Ipsos MORI

2008 Living in Wales Survey

Household Survey Technical Report

Research Study Conducted for the Local Government Data Unit - Wales

September 2009

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Introduction

1. In 2008, Ipsos MORI conducted the fifth in a series of Living in Wales Surveys (LiW) on behalf of the Local Government Data Unit ~ Wales (the Data Unit). Funded by the Welsh Assembly Government, the 2008 Living in Wales Survey will provide the Welsh Assembly Government with information about households and citizens views and opinions on key Welsh public services, as well as information on the changing condition of the housing stock in Wales. The survey provides data which can help provide the basis to assessing Government targets, and informing policy decisions and resource allocation. In time, the data from this survey will be aggregated with data from the 2006 and 2007 surveys. This aggregated data will have the potential to provide information about households at Local Authority level, where questions have appeared in the survey for 3 consecutive years.

2. The 2008 Living in Wales Survey has two separate but linked components: the Household Survey, and the Property Survey. This volume sets out the technical details of the Household Survey, and the Property report is detailed in a separate document. In 2009 the household survey collected additional information that fed into the Property Survey data analysis.

3. The survey is conducted by Ipsos MORI, with sampling, weighting and fieldwork assistance provided by GfK NOP.

Aims & Objectives of the Survey

4. The Living in Wales survey has key aims which include providing information about the nation's households; providing information about the homes in which people live, and to give citizens a voice on various issues including views on their experience of Welsh public services.

5. The information collected in the 2008 survey will be used for statistical and research purposes by the Welsh Assembly Government in order to inform the policy making process.

6. As with previous years, key headline statistics from the 2008 survey will be published in the form of a First Release, issued by the Statistical Directorate at the Welsh Assembly Government later in Spring 2009. The previous First Releases and the results from previous surveys, can be found on the Living in Wales website: www.wales.gov.uk/livinginwalessurvey

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The Household Survey

7. The 2008 Living in Wales Household Survey covers a wide range of topics including attitudes towards public services, quality of life, the internet, in-home fire prevention, awareness of the work of the Welsh Assembly Government, disability, private and public transport, the environment, recycling, sports facilities, volunteering and equality issues. The survey was conducted with the Household Reference Person (HRP) or another adult (18+) in the household.

8. As in previous years, the questionnaire was administered using Computer Assisted Personal Interviewing (CAPI). The questionnaire was detailed and contained complex routing between questions. CAPI allowed the interviewer to carry out the interview much more quickly and efficiently than they would have been able to do using a paper-based questionnaire. Routing and checking processes were fully programmed into the CAPI system, which made data collection more accurate and complete, minimising any potential for errors.

9. A total of 12,812 addresses were issued for the Survey. Ipsos MORI conducted half of the fieldwork, with GfK NOP sub-contracted to undertake the other half. A combined field force of 162 interviewers from both companies carried out the interviews at selected addresses across the whole of Wales.

The Property Survey

10. As was the case in 2004, the Living in Wales Survey is made up of two constituent parts – the Household Survey and the Property Survey. The Property Survey fieldwork element followed on from the Household Survey. A proportion of households who took part in the Household Survey who agreed to take part in the Property Survey were invited to be re-interviewed which commenced in Autumn 2008. As mentioned previously, this volume sets out the technical details of the Household Survey while the Property Survey is detailed in a separate document.

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Ipsos MORI's Responsibilities and Tasks

11. Ipsos MORI was responsible for the following tasks:

- Generating the sample;

- Designing the questionnaire, in close collaboration with the Data Unit;

- Scripting of the questionnaire into CAPI including all appropriate routing, edit and sample checks;

- Producing full Interviewer Instructions for the pilot and main survey;

- Piloting the CAPI questionnaire and fieldwork materials in English and Welsh as well as holding a pilot debrief session to collect feedback from interviewers;

- Making any necessary amendments to the questionnaire and accompanying materials in light of responses from the pilot;

- Designing and issuing contact sheets;

- Providing suitably trained interviewers (employed by either Ipsos MORI or GfK NOP) to undertake interviews at the selected addresses in the sample;

- Training and briefing interviewers on the purpose and background of the survey and all survey procedures including, dwelling and household selection from the contact sheet and CAPI questionnaire;

- Ensuring that all briefings were carried out to a high standard and in a consistent manner;

- Ensuring interviewers conduct a minimum of two dummy interviews each prior to the start of their 'live' fieldwork period;

- Allocating addresses to interviewers, and setting-up fieldwork monitoring and control procedures;

- Despatching letters, with an explanatory leaflet, in advance of interviewers visits to all sample addresses;

- Informing all Police Authorities and Local Authorities in Wales of the survey in advance of fieldwork to help allay any concerns;

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- Dealing with queries, refusals and appointment requests from households;

- Monitoring fieldwork carefully (by Local Authority) in order to maximise response, and minimise bias in response;

- Monitoring the proportion of households agreeing to be re-contacted to take part in the Property Survey (by Local Authority);

- Carrying out quality control procedures (consistent with Market Research Society quality procedures and ISO 20252), such as back-checking interviews/interviewers, (GfK NOP were responsible for back-checking their own interviewers). This process involves contacting respondents to check that they took part in the survey, plus checking contact details, some responses to questions and interview length;

- Booking-in and data entry of contact sheets;

- Coding Standard Industrial Classifications (SIC) and Standard Occupational Classifications (SOC) in full and National Statistics Socio-Economic Classifications (NS-SEC);

- Full validation of contact sheet and CAPI data; and

- Production of output data in SPSS and syntax.

The Data Unit's Responsibilities

12. The Data Unit had the overall responsibility of approving the various stages of the survey on behalf of the Welsh Assembly Government, as well as the following specific responsibilities:

- Developing the questionnaire in line with policy requirements;

- Translation of the questionnaire into Welsh and reviewing all other translation work;

- Providing Valuation Office Agency (VOA)/ Council Tax lists for sampling; devising the sampling strategy;

- Producing some of the briefing materials;

- Attending briefings to present information to interviewers on the purpose and background of the survey;

- Providing the definitions of disrepair for first impressions scores;

- Providing input into the design and wording of fieldwork materials;

- Writing the Press Release for the survey (Appendix 1);

- Providing Ipsos MORI with the details of contacts for the advance letters to Local Authorities and Police;

- Dealing with, or providing assistance with, some queries about the survey from households;

- Specifying the data variables that need to be derived;

- Working closely with Ipsos MORI to develop the data specification;

- Checking data and database quality at the various stages of development; and

- Depositing the data in the National Archive and the survey questionnaire and materials into the Question Bank.

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Survey Timescale

13. In a departure from previous surveys fieldwork for the 2008 Household Survey was undertaken earlier in the year. It was decided that fieldwork should commence early in order to allow adequate time to conduct the subsequent Property Survey in the same calendar year. The overall timing of the survey was as follows:

Initial questionnaire development	April – July 2007
English pilot briefing, fieldwork and debriefing	August – September 2007
Amendments and translation	September – December 2007
Welsh language pilot	December 2007
Master briefing	8 January 2008
Briefings	14 January – 6 February 2008
Main and reissue survey fieldwork	January – May 2008
Data preparation and validation	February – June 2008
Data output	June 2008 – April 2009

Questionnaire Development and Piloting

Unit of Survey

14. As with the previous four LiW surveys, the unit of survey was the household. On occasions where an address was occupied by more than one household, interviewers were instructed to conduct interviews with up to three households, if possible.

15. As was the case for the 2004 survey, interviewers collected information on the first impressions of the condition of each property they visited. This information was then used to inform the sampling strategy for the subsequent Property Survey which was conducted in Autumn 2008. First impressions data was also collected in 2005, 2006 and 2007 although though there was no Property Survey in these years. The collected data allows general monitoring of the condition of properties each year.

16. The contact sheet which was used to collect the above information was largely the same as that used in previous LiW surveys. Basic additional information collected at each address includes:

- The occupancy of the dwelling – whether the address is occupied, vacant, derelict, demolished, a non-residential property, an institution, or a second/holiday home;

- First impression condition of the building, specifically its walls, doors and windows, and roof;

- Dwelling type;

- Interviewer estimate of the age of a property;

- Address identification – whether there were any changes to the sample address provided and the reasons for the necessary address changes: whether this was because the address had been split into several dwellings, merged, changed or misspelt;

- Space to note directions, to assist future interviewers if the address needed to be reissued – e.g. particularly relevant in more remote rural areas;

- Number of Households/flats at the address;

- The number of calls made at each sample address;

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- Detailed refusal information and estimated household characteristics for refusals; and

- Recording respondents' formal agreement to be re-contacted for the Property Survey and/or for further research by the Welsh Assembly Government in line with market Research Society guidelines.

Piloting

17. Ipsos MORI carried out a pilot of the questionnaire in August 2007. The pilot questionnaire was conducted in a manner that ensured that all sections of the questionnaire were tested. In order to fully test the questionnaire a purposive sampling system was used for the pilot. Eight interviewers were selected from across Wales. Their location was matched against nearby geodemographic characteristics according to MOSAIC code (MOSAIC is a composite indicator produced by Experian, based on Census data and other sources to identify typical characteristics of an area's population). A suitable nearby postcode was selected for each interviewer to ensure a representative spread of area and household types across Wales.

18. The eight interviewers taking part in the pilot were briefed on 16 August 2007 in Cardiff. Following the approach used for the pilot in 2007, a total of 70 addresses were issued, with each of the eight interviewers having an allocation of either 5 or 10 addresses. The two interviewers with 5 addresses each took part in the Welsh language pilot a few months later.

19. As in previous LiW surveys, separate English and Welsh pilots were conducted. This allowed each of the two versions of the CAPI questionnaire (in English and Welsh) to be thoroughly tested while minimising abortive survey preparatory work (i.e. beginning the translation of the Welsh CAPI questionnaire before the English version had been signed-off).

20. All interviewers were provided with briefing packs which contained:

- written Interviewer Instructions;

- printed contact sheets;

- blank additional contact sheets;

- spare household letters and household leaflets;

- a laminated household letter;

- colour print-outs of 'First Impressions' photographs (as examples of how to assess the condition of the walls, doors, windows and roofs);

- showcards in English and Welsh;

- a card providing information on the property survey;

- a Word version of the questionnaire for reference; and

- a laminated First Release from the 2006 LiW Survey.

21. The pilot took place in: Aberdare, Caerphilly, Carmarthenshire, Chepstow, Cwmbran, Porth and Rhuddlan. The final number of achieved interviews was 30.

22. All post-pilot amendments to the questionnaire and fieldwork materials were discussed and agreed between Ipsos MORI and the Data Unit at a face-to-face debrief session prior to the commencement of the Welsh translation.

Post-Pilot Changes

23. 15 changes to the questionnaire arose during the pilot briefing and were implemented into the pilot CAPI questionnaire prior to pilot fieldwork commencing.

24. An interviewer debriefing was held on 4 September 2007. Several minor amendments were made to the format or content of some survey materials as a result of the pilot debrief, including the contact sheet, showcards (main and core), advanced letter, household leaflet and the addition of a language card. A complete list of the post-pilot changes can be found in Appendix 2.

25. Including the changes made as a result of the pilot briefing, there were in total 27 amendments made to the CAPI questionnaire. The full list is in Appendix 3.

Welsh Pilot

26. Once Ipsos MORI and the Data Unit had agreed the changes to the English CAPI questionnaire, a rich text format (rtf) version of the questionnaire was exported and translated by the Data Unit into Welsh.

27. The Welsh version of the questionnaire was piloted between the 10th – 15th December 2007. Interviewers contacted Welsh speakers at

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the Data Unit directly over the telephone to feedback on how the pilot went. These conversations mainly focussed on the flow of the Welsh translation and minor spelling or showcard errors.   Six Welsh language pilot interviews were achieved.

Final Questionnaire

28.   The 'Making the Connections' (MtC) questions that were first included in 2006 and 2007, were included again in 2008,. The MtC sections all contain a similar mixture of questions, each based on measuring respondents' experiences with a range of public services. The 2008 MtC subject areas were:

- Local Bus Services;

- GP Services;

- Inpatient, Outpatient and day care hospital services;

- Other Health Services;

- Recycling Facilities;

- Sports and Leisure Provision; and

- Local Government Services.

29.   In 2008, as was the case in 2006, the questionnaire was versioned to accommodate additional MtC sections. As such there was two versions of the questionnaire, with four sections asked in pairs (GP surgeries and local bus services sections were only asked on version 1 of the questionnaire and Sports and Leisure Provision and Recycling Facilities sections were only asked on version 2). This strategy kept the overall length of the questionnaire down to the contracted 50 minutes whilst still collecting a satisfactory quantity of data to permit robust analysis.

30. The sections of the final questionnaire (excluding the MtC sections listed above) were as follows:

- Household;

- Your Home;

- Disability;

- Fire Protection;

- Quality of Life;

- Transport;

- Public Services;

- Equalities;

- Communication;

- Tenure and Housing Costs;

- Economic Status;

- Household Income;

- Volunteering; and

- Your Neighbourhood.

31. Some question sections which have featured in previous LiW surveys were again included in 2008. More questions from the 2004 survey were re-introduced this year in order to allow for the collection of comparable data between the two years the property survey have been conducted.. These questions included information on fuel poverty, the number of rooms in the property and fire protection and were used to inform some of the data analysis required for the Property Survey.

32. Questions QOL15, QOL23/25, EQ1, Q187, Q187b Q188 and Q189, which have been asked in previous years, were amended with either revised precodes to include some of the answers that had been given in previous years, amended question wording or had a statement added or removed from the question..

33. As with the surveys in 2006 and 2007, a recontact question was included in the 2008 questionnaire, at the request of the MtC team at the Welsh Assembly. To comply fully with the latest data protection guidelines, the wording of the recontact question was altered slightly

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from 2007 and asked whether the respondent would be happy for Ipsos MORI to pass on name and contact details of respondents to the Welsh Assembly Government for follow-up research. Despite the minor change in the wording, the re-contact question continued to provide the MtC team with the opportunity, if required, to use a suitable method of obtaining more in-depth findings and qualitative views on what people actually think needs to be done to improve public services in each of the main policy areas. It also allowed them to contact different segments of the population (including children and young people, women, disabled people, minority ethnic groups and religious groups) to gather their specific views; likely to be done via discussion groups. Two-thirds (68%) of those who took part in the interview agreed to be recontacted.

34. An additional recontact question was also added to the survey which asked respondents whether they would be happy to be recontacted to take part in the Property Survey. Respondents were provided with a brief description of what this would entail (based on information provided to interviewers) prior to the asking of this recontact question. Half (50%) of those who took part in the interview agreed to be recontacted for the Property Survey. Respondents were able to answer yes or no to both recontact questions regardless of their response to the other question. Only those respondents who agreed to be recontacted for the Property Survey were potentially included in the Property Survey sample.

35. Self-completion questionnaires were not used to examine use of the Welsh language in 2008, as they have been in previous years of the survey (2004, 2005 and 2006). However, questions were included in the survey about ability to speak Welsh and language preference when contacting/being contacted by Welsh public services.

Main Survey

Interviewer Briefing

36. Ipsos MORI and GfK NOP each took responsibility for briefing their own interviewers in accordance with a briefing programme and outline devised by Ipsos MORI, in partnership with the Data Unit. Interviewers were not permitted to start work on the survey until they had attended a day-long briefing session. Both companies were responsible for selecting their own experienced and well-trained interviewers to conduct the survey.

37. Ipsos MORI and GfK NOP held a total of 11 main interviewer briefings (including the master briefing) in various locations across Wales (and in North West England). A total of 162 interviewers were briefed with each session attended by up to 25 interviewers, their Regional Managers and supervisors. Ipsos MORI and GfK NOP senior executives led the briefings, with representatives from the Data Unit attending and introducing the background to the survey.

38. A "master" briefing was held on 8 January 2008. This briefing brought together all briefing teams to ensure that a consistent approach was adopted for all subsequent briefings.

39. The interviewers who attended the "master" briefing began fieldwork the following day and continued during the week that other briefings were taking place. This small pre-fieldwork 'test' was conducted on 'live' sample i.e. real interviews were conducted. Ipsos MORI then checked the electronic topline data from these interviews, which allowed Ipsos MORI to confirm that there were no routing issues found at that time with the CAPI script before the main stage fieldwork got underway.

40. Ipsos MORI held 5 main briefings between 14 and 18 January 2008. GfK NOP undertook 4 briefings between 14 and 17 January 2008. Only one mop-up briefing was necessary. GfK NOP held one on 22 January 2008. All briefings lasted for an entire day.

41. Around 90 Ipsos MORI interviewers were briefed plus Area Managers and supervisors, and 82 GfK NOP interviewers were briefed to work on the survey, plus their Area Managers. Of the Ipsos MORI interviewers who were briefed, only 14 of them had not worked on the LiW survey previously, while 57 of the 82 GfK NOP interviewers had worked on the survey in 2007.

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42. Ipsos MORI was responsible for ensuring a consistently high standard of briefing, and that all the briefings followed the same briefing programme. The contents of the briefing programme were agreed with the Data Unit, and covered the following:

- Introduction to LiW;

- Survey background (Ipsos MORI / Data Unit);

- Contact procedures, including first impressions and the contact sheet;

- Exercises on using the contact sheet and additional contact sheet, and coding (both SIC and SOC and 'other' responses).

- Progress reporting;

- Introduction to the questionnaire;

- Dummy interview practice on CAPI; and

- Field admin issues.

43. A copy of the slides used at all the interviewer briefings are contained in Appendix 4.

44. Interviewers were provided with briefing packs containing the main and core showcards to be used during interviews.

Interviewer Instructions

45. Detailed written Interviewer Instructions were provided to interviewers as a guide to support the information given at the briefings. Clear written instructions were given about the 'Making the Connections' sections included in 2008. As was the case in 2007 the interviewer instructions were split into two volumes and printed on different colour paper in order for interviewers to quickly distinguish between the two. One set covered the selection questions included in the 2008 questionnaire, while the other set covered the general instructions and background to the survey. Copies of the two full written volumes of Interviewer Instructions are contained in Appendix 5 and 6.

46. Following feedback from interviews who worked on previous LiW surveys an additional section was added to the Interviewer Instructions which provided the interviewers with the rational for the inclusion of the survey questions.

47. Interviewers were also provided with a paper copy of the questionnaire for reference purposes.

Dummy Interviews

48. Following the briefings, the interviewers were required to each conduct and submit two dummy interviews prior to commencing fieldwork in order to further familiarise themselves with the content and flow of the questionnaire.

Welsh Language Interviews

49. Ipsos MORI and GfK NOP both made provisions for interviews to be conducted in Welsh if the respondent preferred this to an English interview. The leaflets that were sent out with the letters prior to the interviewer calling at a property clearly stated that Welsh language interviews are available on request. Welsh interviews were therefore arranged in advance by respondents calling the dedicated Welsh survey helpline, sending an email to the address in the advance letter or leaflet, or by subsequently requesting a Welsh speaking interview when the original interviewer visited.

50. Unlike previous LiW surveys the questionnaire was translated into Welsh by the Data Unit. Once the English version of the questionnaire had been programmed, an exported RTF of the CAPI script was sent to the translators. This was necessary as the CAPI subtexts used would not be shown in a word version of the questionnaire as they varied depending on the routing applicable for each interview. Only the parts of the questionnaire that had changed since 2007 were translated.

51. Ipsos MORI was responsible for inputting the Welsh translation of the questionnaire into the CAPI script as a second language option. This ensured that identical routing and filtering was used for both languages, and the only difference was the front screen for interviewers.

52. The Welsh language pilot was conducted after the English pilot. Welsh speakers as the Data Unit reviewed and agreed the translation to ensure that the Welsh language used matched the context used in the English questionnaire as closely as possible.

53. In 2008, a total of 205 interviews were conducted in Welsh using the Welsh CAPI, and in Welsh using the English CAPI (and translated by the interviewer), 149 by Ipsos MORI and 56 by GfK NOP. The breakdown of this data by Local Authority is shown in Table 1. The use of English CAPI, translated into Welsh by the interviewer, occurred where the interview started in English but the respondent changed to speaking Welsh mid-way through the interview. It also

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happened on occasion when the interviewer and respondent found the Welsh CAPI too difficult to understand and preferred to use their regional dialect instead.

Table 1: Welsh language interviews by Local Authority

Number of Welsh language interviews by Local Authority

Local Authority	Total No. of interviews	No. of Welsh interviews – using Welsh CAPI	No. of Welsh interviews – using English CAPI	% of interviews in Welsh
Carmarthenshire	376	25	1	6.9
Ceredigion	319	32	22	16.9
Gwynedd	299	41	1	14.0
Isle of Anglesey	306	55	6	19.9
Pembrokeshire	305	11	2	4.3
All other LAs	6,089	8	1	0.1
Total No. interviews	**7,694**	**172**	**33**	**2.7**

Source: Ipsos MORI

54. Ipsos MORI had seven Welsh speaking interviewers and GfK NOP had three, however they often worked in more than 1 Local Authority.

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Table 2: Location of Welsh-speaking interviewers

Local Authority	Ipsos MORI intervi-ewer lived	Ipsos MORI intervi-ewer worked	GfK NOP intervi-ewer lived	GfK NOP intervi-ewer worked
Blaenau Gwent	0	0	0	1
Bridgend	0	1	0	0
Caerphilly	0	0	0	0
Cardiff	0	0	0	1
Carmarthenshire	2	2	1	2
Ceredigion	0	4	1	1
Cheshire	0	0	0	0
Conwy	0	0	0	1
Denbighshire	0	0	0	1
Flintshire	0	0	0	0
Gwynedd	6	4	1	2
Isle of Anglesey	0	5	0	0
Merthyr Tydfil	0	0	0	0
Monmouthshire	0	0	0	0
Neath Port Talbot	0	1	0	1
Newport	0	0	0	0
Pembrokeshire	0	2	0	2
Powys	0	1	0	2
Rhondda Cynon Taf	0	1	0	0
Swansea	0	1	0	1
The Vale of Glamorgan	0	0	0	0
Wrexham	0	0	0	0

Source: Ipsos MORI

Other languages

55. No interviews were undertaken in any other language other than English or Welsh.

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Fieldwork

Printing Survey Materials

56. All fieldwork materials were either printed by Ipsos MORI, or an external approved printing supplier (Formara) which Ipsos MORI was responsible for liaising with. Please see Appendix 7 for the printing specification provided to Formara.

57. Formara was responsible for printing all contact sheets, household letters and leaflets on behalf of Ipsos MORI, as well as the vast majority of the briefing materials. Contact sheets were printed with the address number, bar code, check digit, sample type, household number (all were '1') and sample address pre-printed on the front of the contact sheet. Additionally the sample address was printed on the back of the contact sheet to assist interviewers in making any necessary changes to the postal address. A Kish Grid containing pre-printed random numbers was printed onto the second page, along with instructions, for occasions when interviewers would need to randomly select dwellings or households.

58. Copies of the final survey materials are appended. An example of a contact sheet with printed information can also be found in Appendix 8.

Contact Sheet Details

59. An address contact sheet was produced for every address in the sample. The contact sheet was split into sections including:

- Postal address;
- Ipsos MORI's address number;
- Check digit;
- Household number (always '1');
- Sample point and area number;
- Sample type;
- OS Grid reference;
- Interviewer name and number;
- Contact record;
- Dwelling information and selection;
- Introduction paragraph;
- Household selection;

- Kish selection;

- Address changes;

- Consent to be recontacted tick boxes and signature box;

- Final outcome;

- Refusal information; and

- Estimated household characteristics for refusals.

60. For the 2008 survey two separate recontact questions were included on the last page of the contact sheet corresponding with the two recontact questions contained in the CAPI script. The first question covered respondents willingness to be recontacted to take part in the Property Survey, while the second covered the respondents willingness for their details to be passed on to the Welsh Assembly Government for possible future research.

61. For both recontact questions a single recontact signature box was placed on the contact sheet In addition to the signature box on the contact sheet the interviewer also recorded on the CAPI machine whether the respondent was willing to be recontacted. As part of the property survey and/or for future research. Due to space restrictions, the signature box was only printed on the contact sheets in English. Ipsos MORI therefore supplied interviewers with stickers printed with the Welsh translation of this box to apply to contact sheets if the interview was conducted in Welsh.

62. Information recorded on the contact sheet was checked and booked-in at Ipsos MORI, including:

- Address information on the front cover;

- Address changes;

- Which recontact option box(es) are ticked;

- Signature in recontact box or not;

- Final outcome; and

- Refusal information.

63. All pages from the contact sheets were then transferred to Data Liberation (an Ipsos MORI approved data processing supplier) to be scanned for full data capture.

64. Where second and third interviews were conducted at the printed address (either due to more than one household living there, or more commonly, due to the address having been converted into separate

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dwellings) the interviewer used an Additional Contact Sheet, which has the same layout as an ordinary contact sheet, but without any mail-merged address information. All information on these contact sheets was hand written on by the interviewer.

Linking Address Contact Sheet to Questionnaire

65. As is standard practice, interviewers were encouraged to return contact sheets to Ipsos MORI head office as soon as possible. Interview data from CAPI was received on a continual basis throughout fieldwork. Several checks were placed into the CAPI script to ensure that interviewers were conducting interviews at the correct address. A preliminary stage of the CAPI interview required interviewers to enter the address number. This allowed the contact sheet data to be linked to the correct CAPI data. After entering the address number into CAPI, a screen appeared with the corresponding address as a check that interviewers had entered the correct address number. Interviewers were also asked to input the address at the end of the interview, as a further quality check.

Scanning Contact Sheets

66. It was important that Ipsos MORI received contact sheets back from interviewers as soon as possible in order for reissues to be sent out quickly. Scanning the contact sheets meant that the field office would always have an accurate record, and so loss of contact sheets between reissues, due to losing them in the post or interviewers mislaying them, was minimised.

E-Progress

67. E-progress (an electronic version of the contact sheet) was completed by interviewers on a daily basis. This means that the field office has up-to-date information about the progress of fieldwork that was able to be monitored by each individual interviewer. This is shown in Appendix 9.

68. At the end of each day's fieldwork, the interviewer opened the e-progress form on their CAPI machine and entered the outcome of each visit made at each address. The outcomes listed were very similar to the contact sheet, and a screen shot of the e-progress form is contained in Appendix 9.

69. As with 2007 a 'non-final' code was included in e-progress – 'broken appointment'.

Interviewer Pack

70. The interviewer packs distributed at the briefings contained the following items:

- Example contact sheet (Appendices 10 and 11);

- Example additional contact sheet (Appendices 12 and 13);

- Paper version of the questionnaire (Appendix 14);

- Interviewer Instructions (Appendices 5 and 6);

- Main showcards, produced in a bilingual (English and Welsh) format in a comb-bound book with English on one side and Welsh on the other (Appendices 15 and 16);

- Core showcard (Appendix 17);

- Example household letter (Appendix 18) and laminated letter;

- Example household leaflet (Appendix 19);

- Colour photographs and descriptions of the state of repair of windows, doors, walls and roofs (Appendix 20);

- Extract from the 2006 First Release report from the Data Unit;

- A language card (Appendix 21) for identifying what language is spoken at non-English or non-Welsh speaking households;

- Interviewer calling cards, field admin form and pre-paid envelops for returning work;

- A card explaining the property survey (Appendix 22);

- Laminated *Western Mail* article.

Notifications

71. Advance letters were sent to all households before the main fieldwork started. Ipsos MORI was responsible for drafting the letters

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(with approval from the Data Unit) and sending them out printed on Living in Wales survey letter-headed paper, along with the Welsh Assembly Government and Ipsos MORI logos.

72. The letters and leaflets were translated into Welsh and printed double-sided (English on one side, Welsh on the other). The address and reference information were mail-merged onto both the English and Welsh sides of the letters, to ensure the languages were treated equally.

73. The advance household letters and leaflets were printed by Ipsos MORI's external approved print supplier Formara, who were also responsible for putting the letter and information leaflet in a first class stamped (not franked) white envelope. The envelope had the Living in Wales logo printed in colour on the front, in order to make it stand out from other mail householders might receive. The envelopes were then dispatched to interviewers around the time of their briefing so that they could post the letter a few days before they were due to visit the property, therefore keeping the letter as fresh in the minds of the potential respondents as possible. A copy of the letter to households and the household leaflet can be found in Appendices 18 and 19, and the envelope is contained in Appendix 23.

74. Before fieldwork began, letters were also sent to all of the Local Authority Chief Executives, Chief Housing Officers, Chief Environmental Health Officers, and where possible the Press and Communications Officers. Ipsos MORI also wrote to all Police Authority Chief Constables. The letters explained the survey, gave fieldwork dates and included a copy of the letter to be sent to householders and the leaflet. A copy of the letter to Local Authority departments is in Appendix 24, and the Police Authority letter is in Appendix 25.

Contact Procedure

75. Interviewers were required to complete a contact sheet for each of their allocated addresses. Even if they failed to make any contact, they were asked to complete the dwelling information and dwelling selection parts of the contact sheet, as well as the contact screening section (to screen out inappropriate dwellings) and the neighbourhood contact section (this was completed if interviewers were unable to make contact at the selected address).

76. Once the final outcome had been reached, either by a successful interview, refusal, or other outcome, interviewers sent their contact sheet back to Head Office as soon as possible.

Eligibility for Reissues

77. Non contacts and refusals, except for telephone refusals to Head Office and "hard" (i.e. "do not recontact") refusals were reissued to senior interviewers and supervisors for further evening or weekend calls. A total of 772 interviews were achieved at the reissue stage, representing 10% of the final number of interviews achieved.

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Fieldwork Monitoring

78. Ipsos MORI was responsible for implementing meticulous fieldwork monitoring procedures. Those used in previous years of the survey were again employed in 2008. This included maximising response rate, and minimising bias response, keeping in mind the requirements set out by the Data Unit on response rates. If respondents were not at the properties, interviewers were requested to call again to try and secure the interview. They were requested to call at least 6 times in an attempt to get a response. These calls included at least one call during the evening and one at the weekend, plus one further evening or weekend call. These calls were required to span a minimum of a three week period. At least 10% of all interviews were back-checked.

79. Like the 2005, 2006 and 2007 survey, interviewers were given their addresses in one batch. This means interviewers can work the sample at a steady rate, and fieldwork can be completed earlier than when the sample is issued in batches (as was the case in 2004). Progress of the survey was monitored daily by Ipsos MORI not only in the field by Area Managers and supervisors, but also by the e-progress updates from the interviewers and the constant booking-in of all returned contact sheets. There was also a daily update of successful interviews from the CAPI team.

80. Ipsos MORI also checked data quality, by checking toplines twice – the first was done when at least 50 interviews were completed and the second set of checks was carried out after more than 300 interviews had been returned. At the initial checking stage an issue was discovered with the versioning of the questionnaire. The version of the questionnaire that was used was determined by the unique address number and whether this ended in an odd or even number. Those address numbers ending in a 0 should have been treated as an even number, but instead they were asked both of the versioned sections. This affected 65 interviews. The problem with the script was identified and corrected for the remainder of the fieldwork. This issue is discussed further in the weighting section.

81. An issue with the sub-text for Q187 was spotted at an early stage in the fieldwork process and rectified soon after. The minor error did not cause the loss of any data.

Booking-In System

82. The booking-in system was an important element of the survey, as although the e-progress was used for daily monitoring of progress, the booked-in contact sheet was regarded as the 'true' final outcome,

over-writing any e-progress outcome already received. It is also the booked-in contact sheet data that provides information for subsequent LiW surveys, for example, the data from the 2004, 2005 and 2006 surveys informed decisions about likely Local Authority level response rates for the 2007 survey, and together these informed the 2008 sampling strategy.

83. The most important aspect of the booking-in process was to enable reissuing of addresses to take place as quickly as possible. It was therefore essential that all booking-in was kept up-to-date at both Ipsos MORI and GfK NOP, to ensure all available contact sheets were ready for reissuing as quickly as possible.

84. The requirements for the contact sheet booking-in system are set out in Appendix 26. As the contact sheets were returned to the office they were booked-in by the Field department using the barcode, which was a product of the address number, check digit and household number combined. There were two stages of the booking-in process that are detailed later in the report, with the following data transferred from the contact sheet:

- Outcome code (including occupied, vacant, second/ holiday home and write-in information);

- Up to 4 refusal codes; and

- Any address changes.

85. Precise details of how the contact sheets were booked-in are provided overleaf.

86. Data was automatically updated between GfK NOP and Ipsos MORI every three hours, which allowed the reports to be updated frequently with accurate data.

Progress Reports

87. A detailed progress report was set up in Excel (see Appendix 27), using links to the main "live" SMS for regular updating. This showed summary outcomes along with detailed progress according to date, sample, region and tenure. An additional sheet was included in the progress report for the 2008 survey which provided information on the level of respondents who were giving their permission to be recontacted for the subsequent Property Survey.

88. Progress reports were emailed to the Data Unit on a weekly basis.

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89. Towards the end of fieldwork Ipsos MORI also provided the Data Unit with a separate spreadsheet detailing the proportion of households agreeing to be recontacted for the Property Survey, including any cases where there was an apparent discrepancy between the CAPI and the contact sheet (i.e. respondent refused on the CAPI but subsequently agreed on the contact sheet).

90. After discussions with the Data Unit and Ipsos MORI's Compliance Officer it was decided that in cases where there was a discrepancy, as long as there was stated agreement to be recontacted on either the CAPI or the contact sheet it would be accepted that respondents had agreed to being recontacted. In previous surveys it had been required for respondents to provide a positive response on both the CAPI and the contact sheet to be included as a recontact address. Altering the eligibility of a recontact address in this way did not affect the rights of the respondents to refuse participation in any future research, and fully complies with market Research industry data protection guidelines.

Fieldwork Queries

91. A number of queries were received during fieldwork from interviewers, respondents, and other interested parties (such as Local Authority Housing departments, or the police responding to queries from the public). Most of these were dealt with by Ipsos MORI, although the Data Unit also responded to queries received directly where appropriate.

92. The majority of correspondence received from potential respondents was refusals after receiving the advance letter. However, Ipsos MORI also received some queries about how the information from the Household Income section would be used, whether there was a financial incentive for taking part or not, and general information about the purpose of the survey and what was involved.

93. The Welsh Assembly also received a few queries directly from respondents checking the legitimacy of the survey.

94. GfK NOP interviewers mainly contacted the GfK NOP Research Executives who dealt with their queries or liaised with Ipsos MORI on their behalf.

Sample Address Not Found

95. There were some cases where the interviewer was unable to locate a particular address. In these instances, the query was passed to a Research Executive who needed to establish why the address could not be found and search on the Postcode Address File (PAF), streetmap or multimap website. Searches were also carried out on

the Valuation Office Agency's (VOA) website to check that the address was listed as residential. The information about other addresses in that particular postcode, or directions to the property, and maps, were then passed on to the interviewer.

96. If available, maps were printed out using the ordnance survey grid reference to aid the interviewer.

Respondents Contacting the Office

97. There was a dedicated e-mail address for English e-mails (liw@ipsos-mori.com) and one for Welsh (bywcymru@ipsos-mori.com). Likewise, there were two dedicated telephone lines direct to the office, one for English speakers and the other for Welsh speakers. The telephone line for English speakers was manned during office hours by a member of the research team, with an answerphone for calls outside these hours. Any messages left were dealt with on the following working day. The telephone line for Welsh speakers was diverted to an answerphone which was checked daily. A Welsh speaking interviewer dialled up the answerphone and translated the message for staff in the Ipsos MORI office. Likewise, emails received in Welsh were replied to in Welsh, once the Welsh speaking interviewer had provided the translation.

98. All contacts about specific addresses were registered on the General Survey Management System (GSMS), and it was noted whether this was by e-mail, fax, letter or telephone. If the reference number had not been included in the correspondence, the address was looked up in the original sample spreadsheet. The action required was then determined. Refusals were recorded directly in the GSMS, including the date and time, method of refusal, any comments, the action taken and who dealt with the refusal. The Field departments were able to access this information directly and run reports, from which they could easily determine which interviewers needed to be informed.

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Reason for Contact

99. The main types of telephone calls received related to:

   - Refusals;

   - Appointments (telephone numbers of respondents were passed onto the relevant interviewer);

   - Questions/queries about the survey; and

   - Verifying the interviewer identity.

100. Contact with the Data Unit tended to be refusals for various reasons, or queries. E-mails covered appointments, refusals or withdrawal for other reasons.

Strong Refusals and Complaints

101. Ipsos MORI directly received 109 refusals from households, which were removed from any further stage in the survey.

102. One householder contacted Ipsos MORI and the Data Unit to complain. Ipsos MORI investigated what had happened when the interviewer had called at the address and sent an apology letter. No further action was required. In addition two other minor complaints were received by Ipsos MORI and again apology letters were sent and no further action was required

Booking-In

103. After being checked to see if they had been worked on fully and correctly coded, contact sheets were booked-in. After initial booking-in, all data was 100% verified by another survey assistant. The booking-in system required explicit confirmation of any discrepancies with the earlier entry.

Batch and Despatch

104. All contact sheets were scanned and the images sent over the internet to Data Liberation. Contact sheets were automatically batched and numbered when the scanning was done. Contact sheets tended to be grouped by outcome, so that batches were as consistent as possible.

105. Once Data Liberation received the scans, they data processed the results and sent these back to Ipsos MORI, again via the internet.

Sampling

106. The random sample was structured, in agreement with the Data Unit, to deliver at least 300 interviews within each Local Authority per year, and as near to 1,000 over 3 years as possible. As was the case in 2007, the overall target was set at 7,480 completed interviews for 2008.

107. Ordnance Survey's AddressPoint was used to improve the accuracy of sample stratification by Local Authority and to provide better locational guidance for rural properties. Although this is mainly derived from PAF (Postcode Address File), it additionally associates a precise grid reference to every address. AddressPoint files for Wales were provided to Ipsos MORI by the Data Unit for use on this project.

108. In determining the number of addresses to select, we reviewed previous LiW Survey response rates from 2004 -2007, and used these as the basis for our estimates about likely adjusted response rates in 2008.

109. Addresses were selected in September 2007 from AddressPoint by GfK NOP on behalf of Ipsos MORI. In order that we did not remove organisation names where an address might actually be residential – for example farms where the farm name was in the organisation field, we left these addresses in the sample frame, but subsequently matched those to the Valuation Office Agency (VOA) address lists. Where we could not make a match within the listed postcode we excluded the address from the sample on the basis that these were almost certainly not residential addresses. An analysis of the response rates achieved at these addresses is given in the Response Rate section, below.

110. The total number of addresses correctly selected within each Local Authority can also be seen in the Response Rates section, overleaf. This included an additional sample of addresses (406 records) that were selected in 12 of the local authorities in the later stages of fieldwork where lower than expected response rates were experienced.

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Response Rate Report

Survey Response Outcomes

111. Below follows a series of tables showing survey response outcomes.

Table 3: Overall response rates

Summary Response	Total number n	% of adds selected	% of adds issued	% of eligible adds	% of possible adds[1]
Selected Addresses	**12,811**	**100.0**			
Commercial Properties Not Issued[2]	565	4.4			
Issued Sample	**12,246**	**95.6**	**100.0**		
Invalid Addresses	**1,202**	**9.4**	**9.8**		
Suspected 2nd / Holiday Home	27	0.2	0.2		
Confirmed 2nd / Holiday Home	252	2.0	2.1		
Property vacant	680	5.3	5.6		
Property derelict	33	0.3	0.3		
Property demolished	12	0.3	0.1		
Non-residential property	138	1.1	1.1		
Institution only (no private h'holds)	18	0.1	0.1		
Property not found	42	0.3	0.3		
Valid Addresses	**11,044**	**86.2**	**90.2**	**100.0**	
Non Contact	**1,246**	**9.7**	**10.2**	**11.3**	**11.9**
Some contact, but no interview	354	2.8	2.9	3.2	3.4
Occupier in not answering door	60	0.5	0.5	0.5	0.6
Occupied, but no contact	721	5.6	5.9	6.5	6.9
Unsure if occupied, no contact	111	0.9	0.9	1.0	-
Refusals	**1,730**	**13.5**	**14.1**	**15.6**	**16.6**
Refused before screening	1,212	9.5	9.9	11.0	11.6
Refused after screening	388	3.0	3.2	3.5	3.7
Entry to block refused by warden	13	0.1	0.1	0.1	0.1
Refusals to Head Office	117	0.9	1.0	1.1	-
Other	**374**	**2.9**	**2.8**	**3.4**	**3.6**
Too ill to participate	264	2.0	2.2	2.4	-
Away during fieldwork	66	0.5	0.5	0.6	-
Unable to speak English/Welsh	22	0.2	0.2	0.2	-
Other	22	0.2	0.2	0.2	-
Successful Interviews[3]	**7,694**	**60.1**	**62.8**	**69.7**	**73.7**

Source: Ipsos MORI

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[1] Possible addresses refers to occupied addresses where an interview could have been conducted – i.e. all occupied non-contacts and face-to-face refusals

[2] These were identified by removing all addresses featuring an organisation name unless these could be matched by postcode to an entry on the residential council tax valuations list

[3] This excludes the interviews conducted at additional households identified during screening, as detailed at paragraph 112

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Table 4: Number of calls taken to achieve an interview

Number of calls	% of total interviews
1	25%
2	24%
3	16%
4	11%
5	7%
6	5%
7	4%
8	3%
9	2%
10 or more	4%

Source: Ipsos MORI

Table 5: Pattern of Interviews across the year, by Local Authority

Number of interviews per Local Authority by Month of Interview

Local Authority	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Total
Blaenau Gwent	17	122	95	57	17	10	10	3	**314**
Bridgend	12	80	112	50	20	11	29	16	**318**
Caerphilly	16	77	80	109	38	23	5	23	**355**
Cardiff	14	107	162	194	89	45	41	17	**655**
Carmarthenshire	19	93	90	104	57	16	7	10	**377**
Ceredigion	40	139	85	76	14	6	0	1	**321**
Conwy	21	91	107	68	19	7	26	5	**323**
Denbighshire	20	131	81	53	16	17	25	0	**323**
Flintshire	20	104	86	62	20	12	13	16	**313**
Gwynedd	28	107	74	53	33	14	5	14	**300**
Isle of Anglesey	23	114	121	55	11	6	0	0	**307**
Merthyr Tydfil	28	148	44	50	48	8	3	2	**303**
Monmouthshire	24	137	89	49	16	3	12	5	**311**
Neath Port Talbot	29	134	100	42	24	1	7	0	**308**
Newport	26	139	103	37	16	5	22	0	**322**
Pembrokeshire	10	123	61	39	33	16	13	20	**305**
Powys	31	94	74	58	24	24	13	19	**306**
Rhondda C Taf	6	80	141	136	46	16	48	48	**515**
Swansea	36	152	138	103	46	39	25	1	**504**
Torfaen	18	90	96	75	18	22	8	0	**309**
V of Glamorgan	19	89	93	62	31	29	10	0	**314**
Wrexham	28	109	120	51	15	17	1	0	**313**
Total[4]	**485**	**2,460**	**2,152**	**1,583**	**651**	**347**	**323**	**200**	**7,716**

Source: Ipsos MORI

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[4] This excludes the interviews conducted at additional households identified during screening, as detailed at paragraph 112

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Table 6: Response rates by Local Authority (n)

Local Authority by Summary Outcome

Local Authority	Summary Outcome (Numbers)					
	Succes-sful interview	Refused	No contact	Ineligible	Other	Total
Blaenau Gwent	314	48	60	41	15	**478**
Bridgend	318	42	27	37	15	**439**
Caerphilly	355	52	54	33	16	**510**
Cardiff	655	141	99	60	35	**990**
Carmarthenshire	377	74	49	57	16	**573**
Ceredigion	321	84	11	75	21	**512**
Conwy	323	100	56	65	19	**563**
Denbighshire	323	74	48	49	25	**519**
Flintshire	313	96	61	38	21	**529**
Gwynedd	300	71	44	127	28	**570**
Isle of Anglesey	307	89	49	61	22	**528**
Merthyr Tydfil	303	34	29	58	21	**445**
Monmouthshire	311	34	29	36	21	**431**
Neath Port Talbot	308	77	25	27	20	**457**
Newport	322	88	43	20	16	**489**
Pembrokeshire	305	74	34	91	25	**529**
Powys	306	36	33	48	15	**438**
Rhondda Cynon Taf	515	80	98	76	35	**804**
Swansea	504	64	69	97	22	**756**
Torfaen	309	65	43	24	14	**455**
V of Glamorgan	314	42	32	29	30	**447**
Wrexham	313	114	53	28	20	**528**
Total[5]	**7,716**	**1,579**	**1,046**	**1,171**	**472**	**11,984**

Source: Ipsos MORI

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[5] This excludes the interviews conducted at additional households identified during screening, as detailed at paragraph 112

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Table 7: Response rates by Local Authority (%)

Local Authority by Summary Outcome

Summary Outcome (Percentages)

Local Authority	Succes-sful interview	Refused	No contact	Ineligible	Other	Total
Blaenau Gwent	66	10	13	9	3	**100**
Bridgend	72	10	6	8	3	**100**
Caerphilly	70	10	11	6	3	**100**
Cardiff	66	14	10	6	4	**100**
Carmarthenshire	66	13	9	10	3	**100**
Ceredigion	63	16	2	15	4	**100**
Conwy	57	18	10	12	3	**100**
Denbighshire	62	14	9	9	5	**100**
Flintshire	59	18	12	7	4	**100**
Gwynedd	53	12	8	22	5	**100**
Isle of Anglesey	58	17	9	12	4	**100**
Merthyr Tydfil	68	8	7	13	5	**100**
Monmouthshire	72	8	7	8	5	**100**
Neath Port Talbot	67	17	5	6	4	**100**
Newport	66	18	9	4	3	**100**
Pembrokeshire	58	14	6	17	5	**100**
Powys	70	8	8	11	3	**100**
Rhondda Cynon Taf	64	10	12	9	4	**100**
Swansea	67	8	9	13	3	**100**
Torfaen	70	9	7	6	7	**100**
Vale of Glamorgan	68	14	9	5	3	**100**
Wrexham	59	22	10	5	4	**100**
Total[6]	**64**	**13**	**9**	**10**	**4**	**100**

Source: Ipsos MORI

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[6] This excludes the interviews conducted at additional households identified during screening, as detailed at paragraph 103

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Table 8: Urban/rural classification by summary outcome (n)

Urban/rural classification combined by Summary Outcome

Urban/rural classification combined	Summary Outcome (Numbers)					
	Successful interview	Refused	No contact	Ineligible	Other	Total
Urban >10k – Sparse	177	56	23	25	8	**288**
Town and Fringe - Sparse	279	70	48	104	22	**523**
Village - Sparse	490	107	50	121	29	**797**
Hamlet & Isolated Dwelling - Sparse	387	64	31	99	16	**597**
Urban >10k – Less Sparse	4,572	1,046	819	548	206	**7,191**
Town and Fringe – Less Sparse	1,044	217	186	134	48	**1,629**
Village – Less Sparse	510	118	85	94	31	**838**
Hamlet & Isolated Dwelling – Less Sparse	235	53	31	50	14	**383**
Total[7]	**7,694**	**1,730**	**1,273**	**1,175**	**374**	**12,246**

Source: Ipsos MORI

Table 9: Urban/rural classification by summary outcome (%)

Urban/rural classification combined by Summary Outcome

Urban/rural classification combined	Summary Outcome (Numbers)					
	Successful interview	Refused	Successful interview	Ineligible	Successful interview	Total
Urban >10k – Sparse	61.5	19.1	8.0	8.7	2.8	**100**
Town and Fringe - Sparse	53.3	13.4	9.2	19.9	4.2	**100**
Village - Sparse	61.5	13.4	6.3	15.2	3.6	**100**
Hamlet & Isolated Dwelling - Sparse	64.8	10.7	5.2	16.6	2.7	**100**
Urban >10k – Less Sparse	63.6	14.5	11.4	7.6	2.9	**100**
Town and Fringe – Less Sparse	64.1	13.3	11.4	8.2	2.9	**100**
Village – Less Sparse	60.9	14.1	10.1	11.2	3.7	**100**
Hamlet & Isolated Dwelling – Less Sparse	61.4	13.8	8.1	13.1	3.7	**100**
Total[8]	**62.8**	**14.1**	**10.4**	**9.6**	**3.1**	**100**

Source: Ipsos MORI

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[7] This excludes the interviews conducted at additional households identified during screening, as detailed at paragraph 112
[8] This excludes the interviews conducted at additional households identified during screening, as detailed at paragraph 112

Multiple flats/household at addresses

112. Where multiple flats or households were found at an address, interviewers were instructed to complete additional contact sheets as necessary and attempt to interview up to three households in total. A total of 61 additional dwellings were found: additional flats were found at 23 addresses, additional houses at 36 addresses, and one was coded as 'other' and one as 'not recorded' property type. Nine addresses had more than one household.

Table 10: Number of households at address

Combined number of flats

	Frequency	Percent	Cumulative Percent
0	1,754	13.7	13.7
1	10,996	85.8	99.5
2	36	0.3	99.8
3	10	0.1	99.9
4	3	0.0	99.9
5	7	0.1	100.0
6	1	0.0	100.0
7	2	0.0	100.0
8	1	0.0	100.0
9	1	0.0	100.0
Total	**12,811**	**100.0**	**100.0**

Source: Ipsos MORI

113. Addresses where there were '0' households were either business addresses or invalid addresses (such as derelict, vacant, demolished, non-residential addresses, holiday homes and properties that could not be found). There were 1,754 addresses where there were 0 households.

Interviewer Response Rate

114. The following table shows the response rate for each interviewer. However, those achieving 3 interviews or less have been excluded, as have addresses where there is no interviewer allocation (such as the invalid business addresses).

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Table 11: Response Rate by Interviewer

Company	Issued addresses	Successful Interview	Refused	No contact	Ineligible	Other
(IM – Ipsos MORI GN – GfK NOP)	No.	%	%	%	%	%
IM1	49	46.8	34.7	16.3	4.1	0.0
IM2	63	65.5	27.0	3.2	12.7	3.2
IM3	109	45.8	23.9	23.9	11.9	2.8
IM4	38	56.8	29.0	13.2	2.6	0.0
IM5	93	46.0	25.8	17.2	20.4	7.5
IM6	147	77.7	5.4	12.9	17.1	4.1
IM7	270	51.7	10.0	31.2	14.5	1.5
IM8	394	60.1	21.4	14.3	10.7	2.0
IM9	117	43.6	18.0	35.0	6.0	0.9
IM10	30	51.7	40.0	6.7	3.3	0.0
IM11	139	39.1	41.0	17.3	4.3	2.2
IM12	24	56.5	41.7	0.0	4.2	0.0
IM13	82	64.1	29.3	4.9	4.9	1.2
IM14	131	47.2	16.0	35.1	3.1	0.0
IM15	60	84.3	5.0	8.3	15.0	5.0
IM16	70	56.4	15.7	18.6	21.4	5.7
IM17	28	47.8	28.6	14.3	17.9	7.1
IM18	31	71.4	19.4	6.5	9.7	0.0
IM19	90	46.2	16.7	30.0	13.3	5.6
IM20	22	42.1	50.0	0.0	13.6	0.0
IM21	151	35.3	19.9	37.1	11.9	2.0
IM22	90	38.8	39.3	19.1	4.5	1.1
IM23	129	72.6	14.7	9.3	12.4	2.3
IM24	169	89.2	4.2	6.0	6.6	3.0
IM25	69	60.7	14.5	17.4	18.8	5.8
IM26	32	60.9	21.9	6.3	28.1	0.0
IM27	10	90.0	10.0	0.0	0.0	0.0
IM28	124	79.2	8.9	8.1	18.6	6.5
IM29	317	47.3	22.3	21.7	16.6	4.7
IM30	81	79.4	11.1	6.2	16.1	3.7
IM31	65	66.7	13.9	16.9	7.7	1.5
IM32	30	73.1	13.3	10.0	13.3	3.3
IM33	80	54.2	11.3	30.0	10.0	3.8
IM34	207	48.1	20.5	25.4	11.7	5.8
IM35	508	68.1	9.5	20.9	4.9	1.0
IM36	58	79.3	17.2	1.7	8.6	1.7
IM37	82	50.7	25.6	18.3	11.0	4.9
IM38	242	27.2	14.5	55.4	4.1	2.5
IM39	84	57.1	33.3	6.0	8.3	1.2
IM40	50	61.0	18.0	14.0	18.0	8.0
IM41	132	61.5	24.2	9.9	11.4	6.1
IM42	42	58.8	26.2	7.1	19.1	16.7
IM43	132	45.0	25.0	20.5	17.4	6.8
IM44	154	58.8	16.9	19.5	11.7	2.6

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Company (IM – Ipsos MORI GN – GfK NOP)	Issued addresses No.	Successful Interview %	Refused %	No contact %	Ineligible %	Other %
IM45	126	86.2	4.8	7.9	7.9	4.8
IM46	321	32.9	32.8	29.7	6.9	3.1
IM47	41	62.2	24.4	9.8	9.8	7.3
IM48	274	74.4	10.6	12.5	9.9	3.3
IM49	81	62.9	16.3	16.3	12.5	3.7
IM50	103	71.8	18.5	4.9	17.5	4.9
IM51	62	55.3	6.5	27.4	24.2	14.5
IM52	62	66.7	24.2	8.1	3.2	0.0
IM53	70	62.5	18.6	11.4	20.0	4.3
IM54	61	48.8	26.2	8.2	32.8	3.3
IM55	40	44.1	27.5	20.0	15.0	5.0
IM56	88	53.3	19.3	21.6	12.5	1.1
IM57	85	35.6	17.9	38.1	13.1	7.1
IM58	94	31.8	21.3	40.4	9.6	1.1
IM59	70	57.9	22.9	11.4	18.6	10.0
IM60	174	50.0	43.1	0.6	12.6	4.0
IM61	42	27.0	53.7	12.2	9.8	2.4
IM62	48	70.7	16.7	8.3	14.6	0.0
IM63	130	57.9	28.5	10.8	6.9	3.8
IM64	52	52.4	23.1	15.4	19.2	7.7
IM65	65	70.7	20.6	6.4	7.9	0.0
IM66	77	67.6	24.7	5.2	7.8	1.3
IM67	22	72.7	13.6	0.0	50.0	9.1
IM68	63	68.0	21.0	4.8	19.4	3.2
IM69	31	40.9	38.7	3.2	29.0	9.7
IM70	27	61.9	14.8	14.8	22.2	3.7
IM71	166	49.6	38.2	3.6	17.0	4.8
IM72	100	81.8	13.0	5.0	1.0	0.0
IM73	30	85.0	10.3	0.0	31.0	0.0
IM74	73	52.6	26.0	11.0	21.9	4.1
IM75	92	53.2	28.3	12.0	14.1	5.4
IM76	32	60.0	18.8	18.8	6.3	0.0
IM77	30	39.3	20.0	36.7	6.7	0.0
IM78	15	75.0	13.3	0.0	46.7	26.7
IM79	58	54.7	28.1	14.0	7.0	1.7
GN1	94	67.1	16.0	12.8	12.8	1.1
GN2	58	75.5	19.0	1.7	15.5	6.9
GN3	51	93.9	3.9	0.0	35.3	13.7
GN4	89	66.2	19.1	6.7	23.6	19.1
GN5	47	100.0	0.0	0.0	25.5	4.3
GN6	223	66.7	17.1	9.0	21.6	12.1
GN7	131	54.5	17.5	20.8	15.8	6.9
GN8	101	90.7	1.2	7.1	10.7	5.0
GN9	45	94.9	4.4	0.0	13.3	0.0
GN10	51	95.2	3.9	0.0	17.7	3.9

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Company	Issued addresses	Successful Interview	Refused	No contact	Ineligible	Other
(IM – Ipsos MORI GN – GfK NOP)	No.	%	%	%	%	%
GN11	116	74.2	9.5	10.3	23.3	6.0
GN12	55	61.0	27.3	1.8	25.5	10.9
GN13	30	100.0	0.0	0.0	23.3	6.7
GN14	113	63.2	15.0	15.9	15.9	4.4
GN15	90	83.1	13.3	1.1	14.4	5.6
GN16	141	63.1	12.8	21.3	7.8	4.3
GN17	106	72.8	15.4	5.8	22.1	4.7
GN18	364	57.1	22.0	15.4	12.7	6.9
GN19	37	97.0	2.7	0.0	10.8	2.7
GN20	80	84.1	8.8	3.8	21.3	2.5
GN21	23	95.2	4.4	0.0	8.7	8.7
GN22	46	100.0	0.0	0.0	17.8	0.0
GN23	58	95.9	1.7	1.7	15.5	6.9
GN24	31	100.0	0.0	0.0	12.9	3.2
GN25	482	66.4	9.6	21.0	8.9	3.3
GN26	144	59.0	32.9	2.1	14.7	9.0
GN27	55	77.8	18.2	0.0	18.2	9.1
GN28	56	66.7	14.8	11.1	22.2	3.6
GN29	37	96.7	0.0	2.7	18.9	10.8
GN30	142	53.5	27.0	15.6	8.5	1.4
GN31	137	62.0	17.5	10.2	27.0	9.5
GN32	44	97.1	2.3	0.0	22.7	6.8
GN33	28	95.8	3.6	0.0	14.3	10.7
GN34	32	100.0	0.0	0.0	18.8	9.4
GN35	49	94.1	2.0	2.0	30.6	16.3
GN36	48	97.6	2.1	0.0	12.5	4.2
GN37	48	97.6	2.1	0.0	12.5	4.2
GN38	30	87.5	6.9	3.5	17.2	10.0
GN39	198	70.0	13.6	12.1	14.1	2.5
GN40	37	100.0	0.0	0.0	24.3	8.1
GN41	135	70.9	16.0	9.9	10.7	3.7
GN42	39	81.8	15.4	0.0	15.4	7.7
GN43	105	64.8	17.1	12.4	16.2	6.7
GN44	59	49.1	27.1	18.6	10.2	6.8
GN45	107	84.1	13.1	0.0	17.8	2.8
GN46	21	81.3	14.3	0.0	23.8	4.8
GN47	33	96.2	3.3	0.0	13.3	0.0
GN48	42	100.0	0.0	0.0	17.1	2.4
GN49	55	74.4	20.0	0.0	21.8	10.9
GN50	32	41.4	37.5	15.6	9.4	0.0
GN51	68	98.3	1.5	0.0	7.7	1.5
GN52	26	82.6	15.4	0.0	11.5	7.7
GN53	43	84.4	7.0	4.7	25.6	9.3
GN54	12	100.0	0.0	0.0	30.0	16.7
GN55	32	95.7	3.1	0.0	28.1	3.1

Company (IM – Ipsos MORI GN – GfK NOP)	Issued addresses	Successful Interview	Refused	No contact	Ineligible	Other
GN56	67	81.4	9.0	7.5	11.9	6.0
GN57	66	63.8	15.2	16.7	12.1	3.0
GN58	32	73.1	12.9	9.7	16.1	6.3
GN59	104	65.6	1.0	30.1	9.7	2.9
GN60	23	78.6	13.6	0.0	36.4	4.3
GN61	42	63.3	24.4	2.4	26.8	7.1
GN62	158	52.9	29.5	11.5	12.8	8.2
GN63	51	100.0	0.0	0.0	15.7	5.9
GN64	33	79.2	15.2	0.0	27.3	3.0
GN65	114	51.4	26.8	19.6	4.5	2.6
GN66	38	100.0	0.0	0.0	2.6	2.6
GN67	56	95.5	1.8	1.8	21.4	10.7
GN68	36	90.3	5.6	2.8	13.9	11.1
GN69	25	100.0	0.0	0.0	12.0	4.0
GN70	49	79.1	10.6	8.5	8.5	6.1
GN71	86	67.1	16.3	15.1	4.7	0.0
GN72	17	100.0	0.0	0.0	17.7	11.8
GN73	42	94.7	4.8	0.0	9.5	7.1
GN74	58	95.7	3.5	0.0	19.0	8.6
GN75	25	95.5	4.0	0.0	12.0	8.0
GN76	56	68.0	29.1	0.0	9.1	7.1
GN77	34	100.0	0.0	0.0	8.8	8.8
GN78	32	70.0	30.0	0.0	0.0	0.0
GN79	125	49.2	28.0	20.8	4.0	1.6
GN80	20	100.0	0.0	0.0	15.0	15.0
GN81	44	77.8	18.6	0.0	16.3	9.1
GN82	88	94.9	2.3	2.3	11.4	4.5
GN83	34	93.6	5.9	0.0	8.8	2.9
GN84	125	40.2	23.4	21.0	25.8	7.2

Source: Ipsos MORI

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Data Entry, Validation and Output

Coding

115. Coding of Household Reference Person (HRP) and Spouse Standard Occupation Classification (SOC) categories (using 2002 classification) was conducted during the summer by Ipsos MORI Data Services using the automated CASCOT programme. NS-SEC codes were generated from the SOC outcome codes using SPSS syntax.

Validation and Editing

116. The list of post-survey data validations were specified by Ipsos MORI and agreed by the Data Unit. These replicated all hard and soft checks from the CAPI interview, as well as adding a small number of extra checks. The complete specification is contained in Appendix 28.

117. The validation was programmed in an extension of the sample management and Property Survey validation systems used in previous LiW surveys. The CAPI data was imported into a database along with variable names and labels. The system automatically batch validated all interviews so that only those failing any of the checks needed to be examined. For each form a complete list of the errors failed was presented, and if any changes were deemed to be necessary the data could be changed and the validation checks reapplied to ensure no other inconsistencies were generated. A log of all changes made was kept. The changes to the data were exported and then applied in SPSS syntax to the final data outputs.

Data Outputs

118. An Excel data output specification document was developed in close consultation with the Data Unit prior to any data outputs being produced.

119. Final data outputs were then produced in SPSS. Data was named and labelled according to conventions agreed with the Data Unit. Derived variables requested by the Data Unit were created in SPSS syntax, which can be found in Appendix 29. There was no imputation of missing data.

120. The level of response to income questions was within expected ranges. Don't know responses were recorded for total income for approximately 14% of HRPs and spouses, and refusals were given for approximately 20% of HRPs and spouses.

Summary of Data issues

121. There were a few questions asked of 100 people or less, and depending on analysis requirements it may be necessary to review these for any future years.

122. Only 30 people said they share rooms with other households at Q34A. Therefore, only those 30 people answered Q34B and Q35.

123. Ninety two people said that there had been a fire on their premises in the last 12 months at Q68. As a result only 92 people answered Q69.

124. Only 53 homes were being bought under the Right to Buy or Homebuy schemes (Q93).

125. There were only 39 people who answered Q99 'Are you/is your household part of a group of people who own the freehold on this whole house/building?' and 14 people answered 'Do/Does you/ your household personally own the freehold for this whole house/building, and not just your flat/maisonette?' (Q100).

126. Fewer than 100 people said that their "present total monthly repayments for all the mortgages/loans, including any endowment, ISA or PEP payments" varied or were flexible at Q116. As a result only 23 people answered Q117.

127. Only one person was occupying their property as a squatter, as such there was only one response to Q120.

128. Under 100 people who pay rent for their accommodation do so to an organisation that does not own the property. As a result 66 people answered Q123.

129. Q161 'Do you (or your partner/spouse) receive any help from Income Support towards your mortgage interest payments (i.e. Income Support for Mortgage Interest (ISMI))?' was only asked of 128 people. Therefore, Q162 and Q163 were only asked of 28 people who answered 'yes' at Q161.

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Grossing

130. The grossing factors for the survey data were calculated by Karsten Shaw at GfK NOP under direction from Ipsos MORI.

Household-level weights

131. The calculation of household grossing weights for 2008 data was completed in the same way as for the previous year. The two-stage process is described below.

Stage 1: Estimation of the number of eligible addresses

132. Before any weighting factors could be calculated, an estimate was needed of the population of eligible addresses in each Local Authority (LA) and thereby in Wales as a whole.

133. This was straightforward to calculate. For each LA, the estimate of the number of eligible addresses was estimated as:

    (Issued addresses – Non-valid addresses) / (Issued addresses + Non-issued addresses) * Total addresses

134. Where non-valid addresses are those where *all* of the outcomes at an address (i.e. a3, a12 and a13) are either missing or coded as:

    9 Suspected Second Home/Holiday Home
    10 Confirmed Second Home/Holiday Home
    11 Property vacant
    12 Property derelict
    13 Property demolished
    14 Non-residential property
    15 Institution only (no private households)
    16 Property not found

135. In other words there had to be at least one valid outcome code at each address for the address to be considered to be valid.

136. For example in Newport we had the following figures:

    Total addresses   63,231

    Sampled addresses   508, of which
    Issued addresses   490
    Non-issued addresses   18
    Non-valid addresses   21

137. So our estimate of the number of eligible addresses was calculated as:

    (Issued Addresses – Non-valid Addresses) / Sampled Addresses x Total Addresses

    = (490 – 21) / (490 + 18) * 63,231 = 58,377

138. These figures gave us our best estimates of the number of addresses to gross up to.

139. The grossing weights for the household level data were established by the following process which involved four distinct steps:

Stage 2: Calculation of grossing weights

Step 1 – calculation of grossing factors to account for probability of selection of addresses (gf1)

140. For each LA, a grossing factor for the probability of selection of addresses (i.e. to gross sampled addresses up to total addresses) was developed (gf1). This was calculated as:

    Eligible addresses (est.)/(Issued addresses–Non-valid addresses)

141. For example in Newport the calculation was:

    58,377 / (490 – 21) = 124.47

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Step 2 – calculation of grossing factors to account for probability of selection of households within addresses (gf2)

142. Where there were more than three households at an address, only a maximum of three were selected for interview. If, for example, there were four households found at an address, each one had a 3 in 4 chance of selection. The grossing factor to account for this (gf2) was set to 1 / probability of selection. In our example the grossing factor would be 4/3; otherwise it was set to 1 for all addresses with three or fewer households.

Step 3 – calculation of a response rate at household level (resprate)

143. A response rate was calculated separately for each LA within the following strata. These were the strata where variation in response rates has been observed;

property type = 'House' and condition = 'Good' or 'Not seen' or missing

property type = 'House' and condition = 'Bad' or 'Ugly'

property type = 'Flat' or 'Other'

property type = 'Not recorded'

144. The response rates were calculated for each cell as:

Households interviewed / Total valid outcomes at all valid addresses

145. The strata used were defined on the same basis as in 2004 - 2007. The stratification variables used were LA, property type and overall condition. On the basis of observed differences between response rates, it was decided to stratify by houses and flats/other with each LA.   There   was   also   a   difference   between   Good   properties   and Bad/Ugly properties within LA (although there was insufficient sample to examine this within flats). Because of the small sample 'not seen' overall, these were grouped together with Good properties.

146. The overall response rates across all strata for 2008 were as follows:

Houses   70.9% (n = 9,760)
Houses (Good/not seen)   *71.1% (n = 8,870)*
Houses (Bad/Ugly)   *68.7% (n = 890)*

Flats/Other   64.8% (n = 1,053)

Not recorded   39.4% (n = 310)

147. The figures show a significant difference in response rates between Houses and Flats/Other and a further difference between Good houses and Bad/Ugly houses. Although differences between the groups vary slightly from year to year (the response rate for 'not recorded' was substantially down on the 2007 figure), it was decided to retain the existing strata definitions unless there was a significant change in the response rates which merited construction of new strata. The changes observed from 2007 to 2008 did not merit the construction of new strata.

Step 4 – calculation of a weight to adjust for response rate (respwt)

148. This weight was calculated separately for each LA within the strata described in step 3 and is simply 1 / resprate.

Step 5 – calculation of a final grossing weight (fingross)

149. The final grossing weight was calculated as the product of the weights calculated at steps 1, 2 and 4.

150. That is,

fingross = gf1 * gf2 * respwt

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Step 6 – comparison with population figures & post-stratification

151. The distribution of tenure from the grossed household level data was compared with data from the 2001 census and scaled up to estimate the household count in 2008. This estimate was created by using the dwelling stock estimates produced by the Welsh Assembly. A factor representing the April 1 2008 data compared with the April 1 2001 data was created and applied to the census data. This was calculated separately for each tenure type and LA. The census data was also used to calculate the proportion of owner-occupiers and those privately renting from the dwelling stock data as this is not distinguished in the dwelling stock data.

152. Using Newport as an example, the 2008 dwelling stock data supplied gave the following breakdown:

   Rented from local authorities: 9,288
   Rented from registered social landlords (housing association): 3,450
   Owner-occupied, privately rented and other tenures: 49,046

153. From the 2001 Census, we have:

   Total Owner Occupied Households = Owner occupied: Owns outright + Owner occupied: Owns with a mortgage or loan + Owner occupied: Shared ownership
   = 16,857 + 22,577 + 438
   = 39,872

   Total households privately renting and other = Rented from: Private landlord or letting agency + Rented from: Other
   = 2,716 + 1,697
   = 4,413

154. Therefore, Total owner-occupied and privately renting and other = 39,872 + 4,413 = 44,285

155. So the estimated proportion of households who are privately renting and other tenures is 4,413 / 44,285 = 9.96%

156. And hence the proportion of households who are owner-occupiers is 90.04%.

157. So, returning to the dwelling stock data.

    Owner-occupied, privately rented and other tenures: 49,046

158. Using the proportions calculated from the census, we estimate that:

    Owner-occupied = 49,046 * 90.04% = 44,158
    Privately renting and other tenures = 49,046 – 44,158 = 4,888

159. The equivalent calculation was conducted upon the 2001 dwelling stock data and the following estimates achieved:

    Rented from local authorities: 11,057
    Rented from registered social landlords: 3,115
    Owner-occupied: 40,066
    Privately renting and other: 4,434

160. Factors for the increase between 2008 and 2001 were then calculated for each LA by tenure. For Newport the factors were:

    Rented from local authorities: 9,288 / 11,057 = 0.840
    Rented from registered social landlords: 3,450 / 3,115 = 1.108
    Owner-occupied: 44,158 / 40,066 = 1.102
    Privately renting and other: 4,888 / 4,434 = 1.102

161. These factors were then applied to the census counts of households in order to gain an estimate of the household counts for 2008 to be used as post stratification targets for the 2008 Living in Wales data.

162. For Newport, this worked out as follows:

    Rented from local authorities: 0.840 * 9,393 = 7,890
    Rented from registered social landlords: 1.108 * 2,857 = 3,165
    Owner-occupied: 1.102 * 39,972 = 43,945
    Privately renting and other: 1.102 * 4,413 = 4,864

    (Note the examples above have been corrected to take into account rounding errors.)

163. This was repeated for each LA, leading to the figures in the right hand side in the table below.

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164. Note that for Bridgend, Rhondda Cynon Taf, Torfaen and Monmouthshire no dwellings are classified as Local Authority any more. Any that were previously classified as such are counted in Housing Association. In order to calculate the tenure weight for these, the ratio of the 2008 dwelling stock estimate for Housing Association households with the 2001 dwelling stock estimate of Local Authority plus Housing Association households was then calculated. This factor was then applied to the 2001 census counts of households from the same two categories.

165. So, using Torfaen as an example, the dwelling stock estimate for the number of Housing Association landlords was 9,707. The 2001 combined estimate for the number of Housing Association and Local Authority households was 816 plus 9,930 (respectively), giving 10,746.

166. The census 2001 counts for Housing Association and Local Authority households were 1,343 plus 8,578 (respectively), giving a total of 9,921.

     So the extrapolation factor of 2008 to 2001 is
     9,707 / 10,746 = 0.903.

167. This is then applied to the census estimate, so the 2008 estimate for the total number of Housing Association households is 9,921 x 0.903 = 8,962 (after rounding). This is combined with the estimate for owner-occupied and privately rented to give the overall estimate of 38,287.

Table 12: Estimated 2008 Households

	Estimated 2008 Households		Living in Wales 2008 grossed	
	Frequency	Percent	Frequency	Percent
Owner occupied	863,199	70.6%	930,442	73.4%
Local authority	140,064	11.5%	118,060	9.3%
Housing Association	84,262	6.9%	79,114	6.2%
Private rented	134,916	11.0%	140,804	11.1%
Total	**1,222,441**	**100.0%**	**1,268,419**	**100.0%**

Source: Ipsos MORI

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168. The total number of households was slightly less (96.4%) than the census estimate adjusted for dwelling stock count. Within each tenure type, the overall proportions were quite similar although the proportion of owner occupancy was slightly higher and the proportion of local authority housing was slightly lower.

169. The (grossed) data was weighted by tenure to correct for these differences. This weighting was carried out within LA using the numbers (rather than percentages) from the two surveys so that the total estimate reflected the estimate of the adjusted census data.

170. Two additional weighting factors were generated as a result of this:

tenurewt – weighting factor for tenure within LA

fingros2 = fingross * tenurewt

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Table 13: Targets (Age within Gender within Economic Fora)

	Target %	Target Population
North Wales Female 16-44	5.0	120,243
North Wales Female 45-59	2.9	69,990
North Wales Female 60+	4.0	96,286
North Wales Male 16-44	5.0	121,023
North Wales Male 45-64	3.7	89,887
North Wales Male 65+	2.3	56,492
Mid Wales Female 16-44	1.5	35,135
Mid Wales Female 45-59	0.9	22,397
Mid Wales Female 60+	1.3	31,696
Mid Wales Male 16-44	1.5	35,875
Mid Wales Male 45-64	1.2	29,696
Mid Wales Male 65+	0.8	19,797
South West Wales Female 16-44	4.9	119,243
South West Wales Female 45-59	2.8	68,990
South West Wales Female 60+	3.8	92,987
South West Wales Male 16-44	4.9	118,003
South West Wales Male 45-64	3.6	86,988
South West Wales Male 65+	2.3	55,492
South East Wales Female 16-44	11.7	284,560
South East Wales Female 45-59	5.7	139,180
South East Wales Female 60+	7.2	173,976
South East Wales Male 16-44	11.5	279,601
South East Wales Male 45-64	7.2	175,275
South East Wales Male 65+	4.1	99,586
Total	**100.0**	**2,422,400**

Source: Ipsos MORI

Table 14: Targets (Working Status within Gender)

	Target %	Target Population
Male working	29.6	717,443
Male Not Working	18.6	450,417
Female working	26.2	633,851
Female Not Working	25.6	620,688
Total	**100.0%**	**2,422,400**

Source: Ipsos MORI

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Group 1 (Bus and Recycling Services)

Table 15: Age within Gender within Economic Fora (Group 1)

	Population	%	Difference from Target Weighted Population	%
North Wales Female 16-44	120,229	5.0	-14	0
North Wales Female 45-59	69,982	2.9	-8	0
North Wales Female 60+	96,275	4.0	-11	0
North Wales Male 16-44	121,038	5.0	15	0
North Wales Male 45-64	89,898	3.7	11	0
North Wales Male 65+	56,499	2.3	7	0
Mid Wales Female 16-44	35,131	1.5	-4	0
Mid Wales Female 45-59	22,394	0.9	-3	0
Mid Wales Female 60+	31,692	1.3	-4	0
Mid Wales Male 16-44	35,879	1.5	4	0
Mid Wales Male 45-64	29,700	1.2	4	0
Mid Wales Male 65+	19,799	0.8	2	0
South West Wales Female 16-44	119,229	4.9	-14	0
South West Wales Female 45-59	68,982	2.8	-8	0
South West Wales Female 60+	92,976	3.8	-11	0
South West Wales Male 16-44	118,018	4.9	15	0
South West Wales Male 45-64	86,999	3.6	11	0
South West Wales Male 65+	55,499	2.3	7	0
South East Wales Female 16-44	284,527	11.7	-33	0
South East Wales Female 45-59	139,164	5.7	-16	0
South East Wales Female 60+	173,956	7.2	-20	0
South East Wales Male 16-44	279,636	11.5	35	0
South East Wales Male 45-64	175,297	7.2	22	0
South East Wales Male 65+	99,598	4.1	12	0
Total	**2,422,400**	**100.0%**		

Source: Ipsos MORI

Table 16: Working Status within Gender (Group 1)

	Population	%	Difference from Target Weighted Population	%
Male working	717,443	29.6	0	0
Male Not Working	450,417	18.6	0	0
Female working	633,851	26.2	0	0
Female Not Working	620,688	25.6	0	0
Total	**2,422,400**	**100.0%**		

Source: Ipsos MORI

Ipsos MORI

Group 2 (GP and Sport / Leisure Services)

Table 17: Age within Gender within Economic Fora (Group 2)

	Population	%	Difference from Target Weighted Population	%
North Wales Female 16-44	120,229	5.0	-14	0
North Wales Female 45-59	69,982	2.9	-8	0
North Wales Female 60+	96,275	4.0	-11	0
North Wales Male 16-44	121,038	5.0	15	0
North Wales Male 45-64	89,898	3.7	11	0
North Wales Male 65+	56,499	2.3	7	0
Mid Wales Female 16-44	35,131	1.5	-4	0
Mid Wales Female 45-59	22,394	0.9	-3	0
Mid Wales Female 60+	31,692	1.3	-4	0
Mid Wales Male 16-44	35,879	1.5	4	0
Mid Wales Male 45-64	29,700	1.2	4	0
Mid Wales Male 65+	19,799	0.8	2	0
South West Wales Female 16-44	119,229	4.9	-14	0
South West Wales Female 45-59	68,982	2.8	-8	0
South West Wales Female 60+	92,976	3.8	-11	0
South West Wales Male 16-44	118,018	4.9	15	0
South West Wales Male 45-64	86,999	3.6	11	0
South West Wales Male 65+	55,499	2.3	7	0
South East Wales Female 16-44	284,527	11.7	-33	0
South East Wales Female 45-59	139,164	5.7	-16	0
South East Wales Female 60+	173,956	7.2	-20	0
South East Wales Male 16-44	279,636	11.5	35	0
South East Wales Male 45-64	175,297	7.2	22	0
South East Wales Male 65+	99,598	4.1	12	0
Total	**2,422,400**	**100.0%**		

Source: Ipsos MORI

Table 18: Working Status within Gender (Group 2)

	Population	%	Difference from Target Weighted Population	%
Male working	717,443	29.6	0	0
Male Not Working	450,417	18.6	0	0
Female working	633,851	26.2	0	0
Female Not Working	620,688	25.6	0	0
Total	**2,422,400**	**100.0%**		

Source: Ipsos MORI

Ipsos MORI

Group 3 (All respondents)

Table 19: Age within Gender within Economic Fora (Group 3)

	Population	%	Difference from Target Weighted Population	%
North Wales Female 16-44	120,229	5.0	-14	0
North Wales Female 45-59	69,982	2.9	-8	0
North Wales Female 60+	96,275	4.0	-11	0
North Wales Male 16-44	121,038	5.0	15	0
North Wales Male 45-64	89,898	3.7	11	0
North Wales Male 65+	56,499	2.3	7	0
Mid Wales Female 16-44	35,131	1.5	-4	0
Mid Wales Female 45-59	22,394	0.9	-3	0
Mid Wales Female 60+	31,692	1.3	-4	0
Mid Wales Male 16-44	35,879	1.5	4	0
Mid Wales Male 45-64	29,700	1.2	4	0
Mid Wales Male 65+	19,799	0.8	2	0
South West Wales Female 16-44	119,229	4.9	-14	0
South West Wales Female 45-59	68,982	2.8	-8	0
South West Wales Female 60+	92,976	3.8	-11	0
South West Wales Male 16-44	118,018	4.9	15	0
South West Wales Male 45-64	86,999	3.6	11	0
South West Wales Male 65+	55,499	2.3	7	0
South East Wales Female 16-44	284,527	11.7	-33	0
South East Wales Female 45-59	139,164	5.7	-16	0
South East Wales Female 60+	173,956	7.2	-20	0
South East Wales Male 16-44	279,636	11.5	35	0
South East Wales Male 45-64	175,297	7.2	22	0
South East Wales Male 65+	99,598	4.1%	12	0
Total	**2,422,400**	**100.0%**		

Source: Ipsos MORI

Table 20: Working Status within Gender (Group 3)

	Population	%	Difference from Target Weighted Population	%
Male working	717,443	29.6	0	0
Male Not Working	450,417	18.6	0	0
Female working	633,851	26.2	0	0
Female Not Working	620,688	25.6	0	0
	2,422,400	100.0%		

Source: Ipsos MORI

Ipsos MORI

Miscellaneous Output

171. The efficiencies of the weighting schemes created are given below:

Group 1	90.0%
Group 2	88.0%
Group 3	89.3%

172. These allow the calculation of the Effective Sample Sizes for each sample given the effect of the weighting:

Group 1	3,526
Group 2	3,406
Group 3	6,893

Implications

Sampling

173. The response rates achieved in 2004, 2005, 2006 and 2007 have subsequently been used to model sampling strategies and thus expected response rates, to inform the number of addresses issued in 2008. These should be revisited in any subsequent year using the aggregate data set to make increasingly accurate sampling predictions, and to take account of the increasing number of visits required by interviewers to achieve the number of interviews, and thus maintain the response rate. Increased number of calls impacts on cost, length of fieldwork, and interviewer morale. It also impacts on the satisfaction of reluctant survey participants. Therefore, the importance of the overall response rate vs. the emphasis placed on question non-response, should be considered.

174. Because of the number of genuine interviews conducted at the addresses containing organisation names, the practice established in 2004 and used in this survey (and also used in 2005, 2006 and 2007) of only excluding such addresses that cannot be matched to an entry on the Valuation Office Agency's domestic Council Tax Valuations list should be continued.

175. It would have been useful to consider the implications of the 2008 property survey and the impact on the overall sampling strategy for the household surveys for all years where 3 years of data were to be merged. In the future a 3-year rolling sampling strategy should be devised where a property survey is to take place. The original sampling strategy was devised for 2004-2006 (i.e. before the second 2008 Property Survey had been commissioned). The area targets for the non-property survey years were calculated in order for the areas targets to be achieved. However, the need for c.1,000 completed household interviews in each Local Authority area in any 3 consecutive years, coupled with the need to boost the number of property surveys in some local authority areas for the 2008 property survey meant that achieving the required number of households interviews in each area was more challenging this year given the contracted number of interviews that had to be undertaken overall.

176. The samples for both 2007 and 2008 were de-duplicated against the addresses selected for 2004-2006. This was done to minimise the effect of respondent fatigue and to maintain the overall survey response rate. If the survey were to be repeated, we would recommend de-duplicating against any years where data files were to be merged, but it may not be necessary to de-duplicate against any of the samples from previous years, and this methodology should be decided at the outset.

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Materials

177. In 2004, 4.4% of valid addresses were missing data on first impressions scores on the contact sheet. For subsequent LiW surveys, including this survey, this information was moved to the front of the contact sheet to make it easier to complete, and more obvious to spot where the information has not been recorded. The amount of missing data on these variables was reduced to 0.6% in 2005 and 2006, it rose to 1.9% in 2007. As a result, completion of this variable was stressed in the 2008 interviewer briefings. We would recommend this approach again if the survey were to be repeated.

178. We would recommend that the *First Release* of the previous LiW data be available earlier in the survey process if possible. Interviewers were supplied with the 2006 findings to show respondents, which looked dated to some, and more up-to-date information may have a more positive impact in persuading some people to take part in the survey.

Fieldwork

179. An exercise on contact sheet completion was included in the briefing, which worked well. Given that many of the interviewers working on LiW have been working on the survey for a number of years, in any future years there should be more focus on the completion of contact sheets and the reasoning behind why this is important rather than focussing on gaining access, e-progress etc.

180. As mentioned previously, it should be noted that the number of calls required to achieve a successful interview has increased with each LiW survey. Careful consideration should be given in future years as to whether the questionnaire length should be reduced in order to maintain a satisfactory response rate to the survey.

Questionnaire

181. The structured timetable for questionnaire development, with clear stages, deadlines and sign-offs, worked well in 2008 and we would recommend continuing this. However, we would also recommend shortening the questionnaire, preferably to 30-40 minutes, to help increase response rates, and to speed up other areas of the survey process, such as translation, data cleaning and data delivery.

Data

182. The production of the final data files was a fairly long and complicated process which required multiple iterations of the files. Formalising the Data Output Specification process developed in 2007

worked very well this year and streamlined this process. We would recommend this process be continued in future years.

Timetable

183. The timetable for certain tasks, such as development of materials, questionnaire development and data outputs, was divided into specific detailed sections for the main iterations, but less detailed for quicker turnaround stages. We would recommend continuing this flexible approach for future surveys.

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Checked & Approved:

Gary Welch

Kathryn Gallop

Ipsos MORI

Appendices

Ipsos MORI

You can help … the Living in Wales Survey … to help you!

Between now and April 2008, a randomly selected sample of 12,000 households will be contacted by post to be invited to take part in face-to-face interviews covering a range of subjects including housing, public services, internet use and environmental issues. This is the public's chance to record their satisfaction – or otherwise – with the services they receive.

The Welsh Assembly Government survey is called Living in Wales and is carried out each year. It helps to judge the impact of existing policies, how effective they are, whether policies need to change and provides an evidence base for new policies. The 2008 survey will:

1. Collect information on the types of households living in Wales, their likely future housing needs and service requirements;

2. Obtain citizens' views and experiences of various public services (e.g. local bus services, GP and recycling services); and

3. Help the Assembly Government to monitor and evaluate public services.

Initial findings from the 2007 survey will be available mid-2008, whilst the 2004-06 results can be found on the Welsh Assembly Government web site www.wales.gov.uk/livinginwalessurvey

All interviewers are employed by the market research companies Ipsos MORI and GfK NOP and have been trained to adhere to the Market Research Society's Code of Conduct. Interviewers always carry photo-card identification.

In 2008, the Living in Wales survey will include a linked survey to measure house condition, for which one third of the addresses providing information for the Household Survey will be revisited in the Autumn.

The house condition/property survey is carried out by professional surveyors and requires statistical assessment of all elements of the selected dwellings. The results will demonstrate any changes in the overall condition of the stock of Welsh housing compared with the 2004 survey of housing conditions.

Members of the public who would like more information about the survey should contact either David Jeans at Ipsos MORI on 020 7347 3353 or email liw@ipsos-mori.com or Ed Swires-Hennessy at the Local Government Data Unit – Wales on 029 2090 9509 or email ed.swires-hennessy@dataunitwales.gov.uk

Notes for editors:

1. The Living in Wales Survey, commissioned by the Welsh Assembly Government, began in spring 2004. Managed by the Local Government Data Unit - Wales, it is being conducted by contractors Ipsos MORI and GfK NOP.

2. It is a large-scale continuous household interview survey, with an independent sample for Wales for each of the five years from 2004 through to 2008, and, in 2004 and 2008, involves a property survey as well as a household survey.

3. The property surveys provide an accurate picture of the nature and condition of the Welsh housing stock and of the circumstances of households so that progress in reaching published targets can be monitored (e.g. relating to levels of disrepair, fuel poverty), to provide baseline data for future policy development and resource allocation and to assess housing quality against emerging standards (e.g. the Housing Health and Safety Rating System and elements of the Welsh Housing Quality Standard).

XX January 2008

Gallwch chi helpu'r ... Arolwg Byw yng Nghymru....i'ch helpu chi!

Rhwng nawr a mis Ebrill 2008 byddwn yn danfon llythr at 12,000 o gartrefi, sydd wedi cael eu dewis ar hap, i estyn iddyn nhw gymryd rhan mewn cyfweliadau wyneb yn wyneb. Bydd y cyfweliad yn trafod amrywiaeth o bynciau gan gynnwys tai, gwasanaethau cyhoeddus, defnyddio'r rhyngrwyd a'r amgylchedd. Mae hwn yn gyfle i'r cyhoedd fynegi os ydynt yn fodlon - neu beidio - gyda'r gwasanaethau maent yn eu derbyn.

Enw'r arolwg yw Byw yng Nghymru ac mae'n cael ei gynnal yn flynyddol. Mae'r arolwg yma wedi cael ei gomisiynu gan Lywodraeth y Cynulliad i helpu asesu effeithiolrwydd polisïau, ac i roi sail tystiolaeth ar gyfer polisïau newydd. Bydd arolwg 2008 yn:

1. Casglu gwybodaeth ar y mathau o gartrefi sy'n byw yng Nghymru a'r math o dai a gwasanaethau y bydden nhw yn debygol o'u hangen yn y dyfodol.

2. Cael barn a phrofiadau dinasyddion o ddefnyddio amrywiaeth o wasanaethau cyhoeddus (e.e. gwasanaethau bws lleol, eich meddyg teulu, a gwasanaethau ailgylchu); a

3. Cynorthwyo Llywodraeth Cynulliad Cymru i fonitro a gwerthuso Gwasanaethau Cyhoeddus.

Bydd canfyddiadau cychwynnol Arolwg 2007 ar gael yng nghanol 2008 ac mae canlyniadau 2004-06 i'w gweld ar wefan Llywodraeth y Cynulliad: www.cymru.gov.uk/arolwgbywyngnghymru

Mae'r cyfwelwyr i gyd yn cael eu cyflogi gan gwmnïau ymchwil Ipsos MORI a Gfk NOP ac maen nhw wedi'u hyfforddi i gadw at Gôd Ymddygiad Cymdeithas Ymchwil y Farchnad. Bydd y cyfwelwyr yn cario cerdyn adnabod â llun arno bob amser.

Yn 2008, bydd arolwg Byw yng Nghymru yn cynnwys arolwg cysylltiedig i fesur cyflwr tai. Fe fydd traean o'r cyfeiriadau sy'n rhoi gwybodaeth ar gyfer yr Arolwg Cartrefi yn cael eu hailymweld yn yr Hydref.

Mae'r arolwg eiddo/cyflwr tai yn cael ei gynnal gan syrfewyr proffesiynol ac mae angen asesiadau ystadegol o bob elfen o'r anheddau sy'n cael eu dethol.

Bydd y canlyniadau yn arddangos unrhyw newidiadau yng nghyflwr cyffredinol stoc tai Cymru i gymharu ag arolwg 2004 o gyflwr tai.

Dylai aelodau'r cyhoedd sy'n dymuno cael rhagor o wybodaeth am yr arolwg, gysylltu â: David Jeans yn Ipsos MORI - 020 7347 3353, e-bost liw@ipsos-mori.com neu, Ed Swires-Hennessy - 029 2090 9509, e-bost ed.swires-hennessy@unedddatacymru.gov.uk

Nodiadau i olygwyr:

1. Fe gomisiynir Arolwg Byw yng Nghymru gan Lywodraeth y Cynulliad ac fe'i cynhaliwyd am y tro cyntaf yng Ngwanwyn 2004. Uned Ddata Llywodraeth Leol Cymru sy'n ei reoli a'r contractwyr Ipsos MORI a GfK NOP sy'n ei gynnal.

2. Mae'n arolwg raddfa eang a parhaol o gartrefi ar ffurf cyfweliad. Mae'n defnyddio sampl annibynnol ar gyfer Cymru ym mhob un o'r 5 mlynedd o dan sylw o 2004 i 2008. Yn 2004 a 2008, roedd yn cynnwys arolygiad eiddo ynghyd ag arolygiad o breswylwyr y cartrefi.

3. Mae'r arolygon eiddo yn rhoi darlun cywir o natur a chyflwr y stoc tai yng Nghymru a'r amgylchiadau sy'n bodoli ym mhob cartref. Ac i fonitro cynnydd gwelliant wrth gyrraedd targedau cyhoeddedig (e.e. mewn perthynas â lefelau adfeilio, prinder tanwydd). Bydd y rhain yn cyfarwyddo gofynion polisïau ac adnoddau, ac yn asesu ansawdd yn erbyn safonau yn y dyfodol (e.e. System Asesu Iechyd a Diogelwch Tai ac elfennau o Safon Ansawdd Tai Cymru).

XX Ionawr 2008

Appendix 1 – Press Release

Post pilot tasks

(A) Questionnaire:

Q36 - Showcard to be removed from question and a gap in the showcard lettering to be left (which may possibly be filled by a different question's showcard)

Q36 - Add interviewer note explaining that households with mains plumbing will not have a cesspit or septic tank

Q69 - Change 'Fire Brigade' to 'Fire and Rescue Service'

EPC1 - Remove 'you and' and change 'have' to 'has'

MTC questions - Review whether should be 'No opinion' or 'Don't know'.

DEIN2 - Shorten introduction, e.g.'People pay higher prices at peak times to use services like telephones and trains. Suppose in the future there was a charge for driving on congested roads at peak times, and no charge for driving off-peak.'

SECD4 - Change 'None at all' to 'Nothing at all'

SECD5 - Add 'Welsh' before 'news'

SECD5 - Add precode 'None of the above'

All health services - Add introduction, e.g. add 'Now thinking about ALL health services' to first question.

After Q189 - add thank you screen

After Q189 - IM to suggest some reordering of Qs so that interview finishes on a more positive note

Recontact qu - Put Property recontact qu back in, before MTC qu. IM speak to DC officer re timing of signature

Property Recontact qu - Think of alternative wording for 'property survey'

SCW2 - Add 'SHOWCARD Q' to the question

Q70 - Add interviewer note to question explaining that halls, stairs and landings are not rooms

Q40 - Add interviewer note explaining if household has combi-boiler, they probably don't have a hot water tank

Q40 - Add interviewer note clarifying what draught strips are

FIRE2 - Split precode F into 2 precodes 'Fire escape', 'Wide opening window(s) as people mentioned windows as an after thought

DEIN1 - Add a 'Not applicable' option

EPC2 - Add 'in the last 12 months' to end of the question

SECD3 - Add 'in Wales' to each statement after 'people'

QoL23/25 – To be deleted at request of OCSRO

QoL15 - How safe or unsafe do you feel …? Move to the end of the survey before Q196. We're not wedded to this but it feels as though it belongs with Q196.
Q196 (Values and Opinions) - Agreement with statements incl. 'I feel I belong to this neighborhood' Please **add at the end of the survey** as a positive sign-off.
Q49(a), Q49(b) and Q50 - Adaptations people have in their homes Should be located as sits within previous order (I think Q44 is the previous question remaining from 2007) - Add this question
Value of Qualifications - Agreement with statements about the value of qualifications (see attachment ValueofQualifications.doc) **Location:** We discussed and felt this fitted alongside Highest Educational Qualification Level but felt if it came after, it would affect responses, so feel it should go before. Open to discussion on location. **Validation:** As you'll see from the paper, these are all statements that have been used on other surveys. Add this question
MtC1 & MtC2 - 1. Which of the following services would you most like more information about? [multicode; up to 3 services] 2. Which of these types of information would you most like them to provide? [multicode; up to 3 types] **Validation** These are adapted versions of questions MORI provided in response to MtC requirements so presumably they will be happy to include them, although we've added some categories. **Location:** Since we feel these will be affected by other MtC questions, they should appear immediately **before** the first set of MtC questions. Obviously, 2 routes off each response to 1. **Showcards:** would it be possible to provide two showcards for this, one beginning at the beginning and one beginning in the middle – ideally, we'd like a random start on this but appreciate that with showcards this is not possible. - Add this question
(B) CAPI:
Q36 - Showcard to be removed from question and a gap in the showcard lettering to be left (which may possibly be filled by a different question's showcard)
Q36 - Add interviewer note explaining that households with mains plumbing will not have a cesspit or septic tank
MTC questions - Review whether should be 'No opinion' or 'Don't know'.
DEIN2 - Shorten introduction, e.g.'People pay higher prices at peak times to use services like telephones and trains. Suppose in the future there was a charge for driving on congested roads at peak times, and no charge for driving off-peak.'
SECD5 - Add precode 'None of the above'
Q183 - DU to review routing of this question - should it be asked of HRP and Spouse even if combined income falls above minimum wage band?
Q188 & Q189 - Add showcard lettering to CAPI
After Q189 - add thank you screen
Recontact qu - Put Property recontact qu back in, before MTC qu. IM speak to DC officer re timing of signature
Property Recontact qu - Think of alternative wording for 'property survey'
SCW2 - Add 'SHOWCARD Q' to the question

Q70 - Add interviewer note to question explaining that halls, stairs and landings are not rooms
Q40 - Add interviewer note explaining if household has combi-boiler, they probably don't have a hot water tank
Q40 - Add interviewer note clarifying what draught strips are
FIRE2 - Split precode F into 2 precodes 'Fire escape', 'Wide opening window(s) as people mentioned windows as an after thought
EPC2 - Add showcard precode lettering to CAPI
EPC2 - Add 'in the last 12 months' to end of the question
DEIN1 - Add a 'Don't know' option
SECD3 - Add 'in Wales' to each statement after 'people'
QoL23/25 – Remove question from CAPI
QoL15 - How safe or unsafe do you feel …? Move to the end of the survey before Q196. Change Showcard R to NN
Q196 (Values and Opinions) - Agreement with statements incl. 'I feel I belong to this neighborhood' Please **add at the end of the survey** as a positive sign-off.
Q49(a), Q49(b) and Q50 - Adaptations people have in their homes Should be located as sits within previous order (I think Q44 is the previous question remaining from 2007). Add question after Q47. Add showcard O2
Value of Qualifications - Agreement with statements about the value of qualifications (see attachment ValueofQualifications.doc) **Location:** We discussed and felt this fitted alongside Highest Educational Qualification Level but felt if it came after, it would affect responses, so feel it should go before. Open to discussion on location. **Validation:** As you'll see from the paper, these are all statements that have been used on other surveys. Add new question in between DELL1 and Q10a
MtC1 & MtC2 - 1. Which of the following services would you most like more information about? [multicode; up to 3 services] 2. Which of these types of information would you most like them to provide? [multicode; up to 3 types] **Validation** These are adapted versions of questions MORI provided in response to MtC requirements so presumably they will be happy to include them, although we've added some categories. **Location:** Since we feel these will be affected by other MtC questions, they should appear immediately **before** the first set of MtC questions. Obviously, 2 routes off each response to 1. **Showcards:** would it be possible to provide two showcards for this, one beginning at the beginning and one beginning in the middle – ideally, we'd like a random start on this but appreciate that with showcards this is not possible. Add new questions after DEIN3
(C) CAPI validations
Can we add a validation: If someone says that they have 1, 2 or 3 smoke alarms at Q64, they can't say they don't have a smoke alarm at FIRE2??
Q36, as discussed, soft check to be in place to check that household has no access to an inside or outside toilet. Answering 'C - No, don't have amenity' at 'G' AND 'H'

(D) Materials:	
SHOWCARDS - Remove showcard J and a gap in the showcard lettering to be left (which may possibly be filled by a different question's showcard)	
SHOWCARDS - SCW2 - Change showcard Q to have scale on showcard, with a box at the top of the showcard containing the options from showcard Q	
SHOWCARDS - SHOWCARD R - Change to 'Very safe, fairly safe…'	
SHOWCARDS - SHOWCARD F - Should not be reversed	
SHOWCARDS - SHOWCARD P - Split precode F into 2 precodes 'Fire escape', 'Wide opening window(s)	
SHOWCARDS - SHOWCARD R - To be moved to the end of the showcards as showcard NN, due to QoL15 being moved to the end of the questionnaire.	
SHOWCARDS - SHOWCARD O2 - to be added after showcard O, due to the inclusion of Q49a and Q49b to the questionnaire.	
SHOWCARDS - SHOWCARD U2 - to be added after showcard U, due to the inclusion of PUB1 to the questionnaire.	
SHOWCARDS - SHOWCARD U3 - to be added after showcard U2, due to the inclusion of PUB2 to the questionnaire.	
CONTACT SHEET - Put refusal information box in bold? (IM to check with scanning Co.)	
CONTACT SHEET & ADDITIONAL CONTACT SHEET - Refusal Information - 3rd option should read 'Not interested in helping Welsh Assembly Government' change to be made post pilot	
CONTACT SHEET - Make refusal information on page 4 stand out - maybe bold?	
ENVELOPES - Double-check that stamps we put on advance letters will cover the postage	
ENVELOPES - Investigate possibility of using a DL envelope instead of C5	
ADVANCE LETTER - Investigate whether printers can fold 3 times to fit into a DL envelope	
LEAFLET - Investigate printing it on thinner card	
(E) Briefings - general	
REISSUES - Experienced interviewers to explain to less experienced interviewers what information should be recorded to help with reissued addresses	
INCOME - IM to provide some information about characteristics of respondents who refuse to answer income/finance questions	
DO NOT RECONTACT - IM to stress which situations should be recorded as a do not recontact	
DO NOT RECONTACT - IM to stress that if a Do Not Recontact outcome is reissued accidentally, the interviewer should contact their Supervisor	
Mention the notes box that is provided in the CAPI script at every question	
(F) Ipsos MORI Slides	
IM to review and shorten first half - contact procedures. Consider removing 'whats new for 2008…' IM slide before DU slides, covered in DU slides.	
Add WAG logo to 'thank you' slide	

Interviewer Effects slide - encouraging non-experienced interviewers as well!
Bullet point 2 on 'Introducing the survey' slide, change the wording to 'One of the most…'
Add slide on importance of the property survey & its recontact question
(G) Data Unit Briefing slides:
Add income results
Shorten to around 15 mins if possible!
(H) Briefing exercises
NEW EXERCISE - Example of how to find address using grid reference/co-ordinates. Also give example of how to find address using streetmap.co.uk
CONTACT SHEET EXERCISE - One scenario should be run through in the briefing, and another should be given to interviewers, with the answers, to be taken away from the briefing and completed another time. Could pair up an experienced interviewer with an inexperienced one for doing the exercise
SIC & SOC handout - Useful but Just give examples of bad answers recorded by interviewers to help to emphasise need for detailed information
OTHER RECODING EXERCISE - Halve number of examples. Could be done in small breakout groups like a workshop - would encourage interviewers to move around the room and talk to other interviewers
(I) Dummy Questionnaires:
OWNER - Highlight answer at Q183
OWNER - Q148 Change 'Vet' to 'Veterinary Surgery'
OWNER - Add comment at Q4. If someone says partner, probe for 'spouse/civil partner' or 'cohabitee'
(J) Interviewer Packs
NEW CARD - A5 card giving respondent information about what will be involved in the property survey Include info on: what is involved, how long it will take, why it is being done, what the information will be used for, will the respondent receive any info about the survey, will they need to do anything in preparation for the survey
NEW SHEET - Info sheet for interviewers on property survey - short bullet point list (FAQ type info)
NEW LAMINATE - Western Mail article
LANGUAGE CARD - Remove French, Italian? Add Polish and Ukranian
LANGUAGE CARD - Laminate
NEW SHEET - A4 sheet on reasons for new questions
(K) F/W monitoring reports
recontact qu - add variable to report - Amend report spec - IM to monitor 'Y' recontact by LA

Comments on 2008 CAPI (post pilot)

CAPI file being commented on: **J30998B.I2N**

Comments complied by Gowan

Question	Issue Found	Suggestion
Q33	Interviewer instruction "rooms already counted above" should perhaps be "counted previously"	Change instruction as noted
Q36	Does not include the words 'INTERVIEWER NOTE:', as in the questionnaire – does this matter?	If so please add
Q40	1. "COMBI" in the interviewer instruction does not appear to display properly. 2. Does not include the words 'INTERVIEWER NOTE:', as in the questionnaire – does this matter?	1. Change " to ' perhaps? 2. if so please add.
FUEL2	Answer option H should have a space between "bill" and "(however much)"	Introduce necessary space
FUEL3	Answer option H should have a space between "bill" and "(however much)"	Introduce necessary space
Q50	In the text sub, the letter as well as the precode is shown. E.g. "B Grab rail"	Remove the letter
FIRE2	1. CAPI validation wording, 2. Precode 'wide opening windows' in different order in Word doc to CAPI. 3. The validation warning screen (if you say you have smoke alarms at Q64 but not at FIRE2) contains a spelling error.	1. CAPI validation wording – change 'at Q64 the indicated' to 'at Q64 they indicated'. 2. Make order the same in Word doc and CAPI. 3. Please correct.
SCW1B	No reference to Showcard Q	Add a similar reference to the one used in SCW1A
DEIN2	DUPLICATE WORDING IN CAPI OF from PEOPLE to TRAINS	REMOVE DUPLICATION OF TEXT

PUB2	Should this question include a statement 'With regard to..." instead of just the previous answer option? I can imagine interviewers creating such a statement and this would not be standardised. 2. Question isn't clear. For example, change 'F GP surgeries' to 'For GP surgeries'	Introduce appropriate statement with textsub. 2. Change 'F GP surgeries' to 'For GP surgeries' etc for each answer option given at PUB1
MTCG5	The interviewer instruction interrupts to the question. Very similar questions to MTCG6	Change ordering of question, statement and interviewer instruction. Could potentially remove this question. Please advise.
MTCG6		If MTCG5 removed, add category 'Traveline'
Q94	The textsub of house starts with a capital h. Is there any reason for this?	Change 'House' to 'house' in textsub
Q102	Extra spacing between 'of' and 'this' in the question	Delete extraneous space
Q188	The leading statement ends with "..." but this doesn't appear necessary.	Remove unnecessary full-stops
QOL15	Preamble is missing before the question	Add 'Finally I would like to ask you some questions about your neighbourhood.' before QOL15
QPROP	DOES contain the wording 'INTERVIEWER NOTE:' –as in the questionnaire. is this necessary?	If so please add
QMTC	1.Question number is missing, 2. 'concerning the issues discussed in this interview' shouldn't be there	1. Add QMTC, 2. Remove 'concerning the issues discussed in this interview'.

Living in Wales 2008

Interviewer Briefing
Newport
14 January 2008

Gary Welch

Appendix 4 – Briefing Slides

Welcome…..

- No smoking

- Toilets

- Fire alarm

- Please turn off your mobile phones

Appendix 4 – Briefing Slides

Outline of the day (a.m.)

- 10:15   Tea/Coffee

- 10:30   Introductions

- 10:40   Background to LIW (Ipsos MORI/Data Unit)

- 11:00   Contact procedures (including first impressions, the the contact sheet and gaining access)

- 12:15   Exercise 1 - the contact sheet – discussion

- 12:40   Exercise 2 – coding – discussion

- 13:00   Lunch

Appendix 4 – Briefing Slides

Outline of the day (p.m.)

- 13:30   Progress reporting

- 13:45   Introduction to the questionnaire

- 14:00   The dummy practice interview

- 15:30   Tea/Coffee

- 15:45   Additional Questions for renters

- 16:00   Q&A

- 16:15   Field Admin issues

- 16:30   Close

Appendix 4 – Briefing Slides

Introductions

Appendix 4 – Briefing Slides

Aims of the day

- **A bit of background**

- **Why the survey is important**

- **Make sure you know what to do at each address**

  - what information is required

  - who to interview

  - what to do if you don't make contact

- **Familiarise you with the questionnaire**

- **Do some practice interviews**

- **Resolve any problems or things you don't understand**

- **Allay any concerns you may have**

Appendix 4 – Briefing Slides

Feedback from LiW 2007…

- **How could briefings be improved?**
  - Conflicting comments!
  - Lots of mentions of making briefings shorter for experienced interviewers?

- **How could interviewer instructions be improved?**
  - Shorter?

- **Improvements to questionnaire?**
  - Less repetitive?
  - Shorter?

Appendix 4 – Briefing Slides
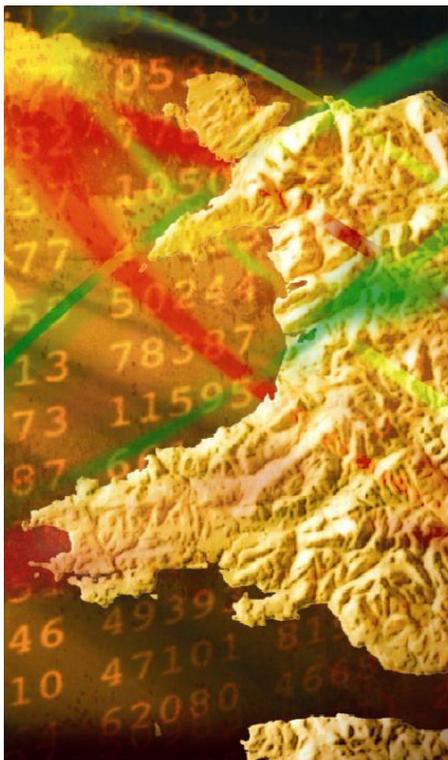
Living in Wales Survey 2008

Ed Swires-Hennessy
Head of Survey Development & Support
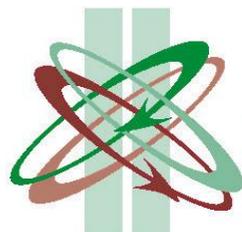
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Appendix 4 – Briefing Slides
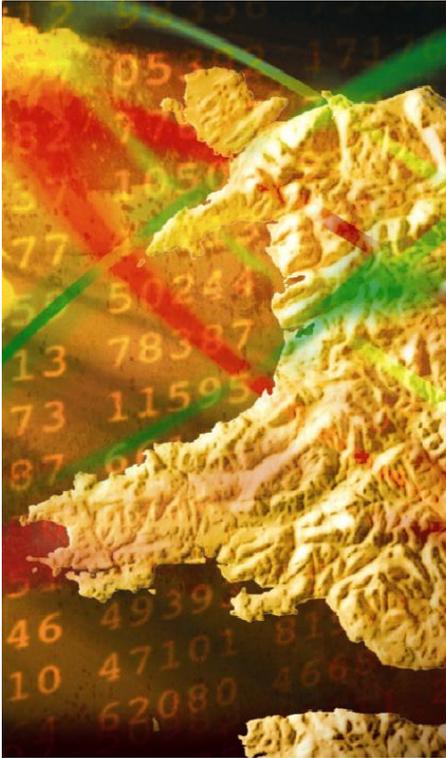
Living in Wales Survey 2008

Sarah Jones
Senior Assistant Statistician
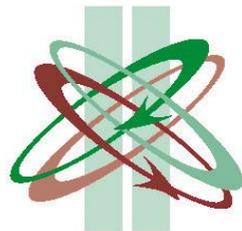
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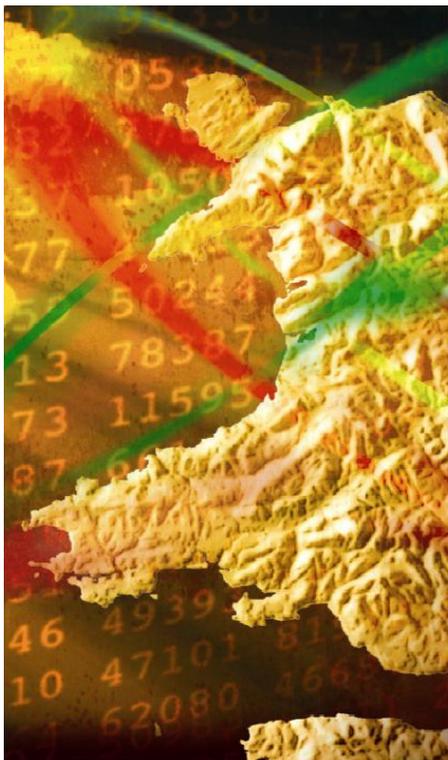
Living in Wales Survey 2008

Darren Hatton
2008 Survey Year Lead
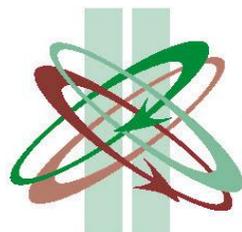
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Appendix 4 – Briefing Slides

Living in Wales

What I'm going to cover today

- Background
- Why we have the surveys
- What's done with the results
- Results from 2006
- Interviewer results!
- Topics for 2008
- 2008 property survey

Appendix 4 – Briefing Slides

Background

- **Household surveys**
  - Annual series – started in 2004
  - Large variety of information each year for households
  - More focused and more strategic each year

- **Property surveys**
  - Last one – 2004
  - Next one – this year!
  - Specific information about the condition of the dwellings

Appendix 4 – Briefing Slides

Why do we have Living in Wales surveys?

■ To provide evidence for policy making – Gathering information to …

   – Identify need for intervention

   – Make new policies

   – Assess how current policies are working

   – Evaluate policies – scrap, change or continue

■ To give citizens a voice on various issues

■ To provide an overarching picture of citizens' views of public services

Appendix 4 – Briefing Slides

What is done with the results?

- First Release issued by the Welsh Assembly Government (www.wales.gov.uk/livinginwalessurvey)

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Llywodraeth Cynulliad Cymru
Welsh Assembly Government

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About

Research

 Social research

  Office of the Chief Social Research
  Officer

   Living in Wales survey

    About the survey

    Survey results

Living in Wales survey

Telling the people in Wales about the people in Wales

Living in Wales is a survey carried out by Ipsos MORI for the Welsh Assembly Government. It is the main source of information on households and the condition of homes in Wales.

Byw yng Nghymru
Living in Wales

This annual survey is carried out as a face to face interview with the household reference person or another appropriate adult. In 2004 a property survey was also carried out, which meant that some respondents received a follow-up visit by a qualified surveyor to undertake a property assessment of their home. The next property survey is planned for 2008.

About the survey

Survey results

Survey topics covered

- 2007
- 2006
- 2005
- 2004

Frequently asked questions

Related Links

Statistics

The Statistical Directorate collects, processes, interprets and publishes information about the economic and social condition of Wales.

Research by topic

Find out about research by topic area.

Living in Wales

What is done with the results?

- First Release issued by the Welsh Assembly Government (www.wales.gov.uk/livinginwalessurvey)

- Topic Reports produced by Data Unit for clients

- Clients use the information gathered to feed into their policy processes

- Anonymised data to be made available to researchers

Appendix 4 – Briefing Slides

Living in Wales

General results from 2006

- Around 80 per cent provided income information

- 73 per cent of households owned their own properties

- Over 77 per cent of respondents who had accessed a private company's web site in the last three months, ordered goods and paid for them via the Internet

Appendix 4 – Briefing Slides

2006 results …continued

Percentage of people who have never used the Internet by age groups, 2006
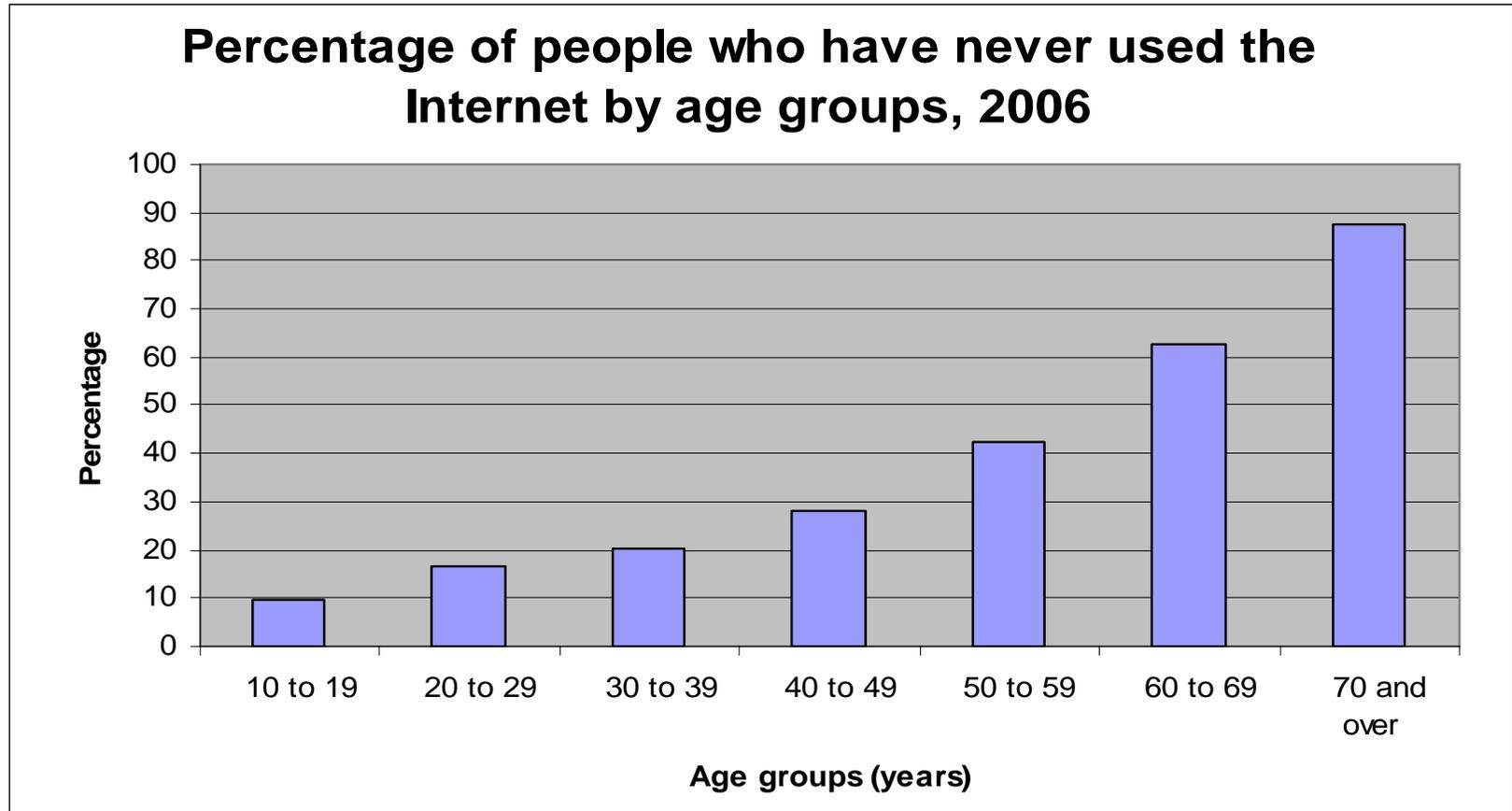
Appendix 4 – Briefing Slides

2006 results ...continued

- 12 per cent of working respondents walked to work; 73 per cent went by car

- 28 per cent of respondents had a concessionary bus pass; of these 43 per cent had used it within the last 7 days

- 42 per cent of respondents who had experienced some form of discrimination had reported it

Appendix 4 – Briefing Slides

Interviewer results!

■ How do you think you've been doing?

Living in Wales (adjusted) interviewer response rates

■ Thank you and well done!

Appendix 4 – Briefing Slides

Living in Wales
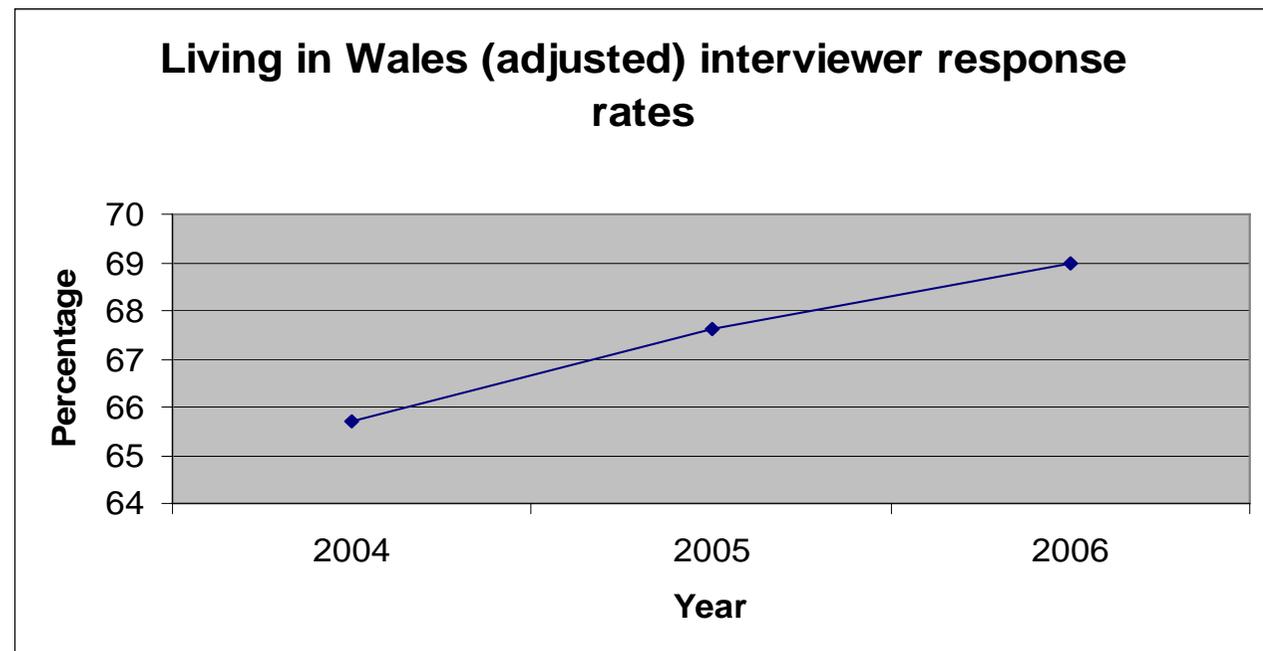
What are the topics for 2008 and why are they included?

These include:

- Communications/Internet usage
- Heating, insulation, overcrowding
- Fire protection
- Quality of Life
- Transport
- Making the Connections
  - Public service satisfaction questions on:
    - Healthcare
    - Local Bus Services
    - Recycling Facilities
    - Sport & Leisure Provision
- Economic status and income
- Volunteering

Appendix 4 – Briefing Slides

2008 property survey

- Different approach from 2004. In 2008:
  - Household survey completed first then property survey from September 2008
  - Household survey advanced by around two months

- Re-contact question at end of household survey asking for participation in property survey

Appendix 4 – Briefing Slides

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Surveys beyond 2008…..

Appendix 4 – Briefing Slides

To summarise:

- Both household and property survey in 2008
- Main objective of household survey is to provide evidence for the Assembly to make and monitor policies
- Main objectives of the property survey are to assess the overall dwelling repair cost bill for Wales and the extent of fuel poverty
- Results will be:
  - published by the Assembly in a First Release
  - used by the Assembly to inform their policy processes
  - deposited in the Data Archive for researchers
- Finally, response rates are increasing – so

<div align="right">…WELL DONE!</div>

Appendix 4 – Briefing Slides

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Thank you...

Local Government Data Unit ~ Wales

3-7 Columbus Walk

Cardiff

CF10 4SD

☎ 029 2090 9500

www.dataunitwales.gov.uk

UNED DDATA LLYWODRAETH LEOL ~ CYMRU

LOCAL GOVERNMENT DATA UNIT ~ WALES

The Survey

Appendix 4 – Briefing Slides

2008 LIW overview

- **12,000 issued addresses**
  - Random postal addresses

- **7,480 interviews**
  - 300 - 400 in each of the 22 local authorities
  - Builds to 1,000 interviews per local authority over three years
  - Letters sent to Local Authorities and police forces

- **50 minute CAPI interview**
  - Fieldwork: January – March 2008
  - Carried out jointly by Ipsos MORI and GfK NOP
  - Advance letter to respondents

Interviewer Helpdesk: 0808 238 5330 (CAPI) / 0800 328 7706 (Field)
Appendix 4 – Briefing Slides

2008 Property Survey

■ Property ~~~~~~~~~~~ 08

■ Follow-u ~~~~~~~~~~~ 00 properties by surveyors ~~~~~~~~~~~

■ Similar t ~~~~~~~~~~~

■ Permiss ~~~~~~~~~~~ uestion

■ **Signatu ~~~~~~~~~~~ t – V.IMPORTANT!!**

Ipsos MORI

Assisted by: **GfK NOP**

Property Survey Information

Aims of the Property Survey:
To provide vital information to the Welsh Assembly Government for setting policies and allocating housing resources, e.g.:
- Fuel Poverty, e.g. spending more than 10% of income on heating;
- The "Repair cost" for Wales, i.e. how much money is needed for:
  - Improving the state of housing;
  - Making money available for grants; and
  - Making the case for more UK Government funds.

Why we might need to survey your property:
- Only people who complete a household survey can take part; and
- We need to **anonymously** link data for the same Household from both surveys, to assess the aims listed above.

What is involved:
- 45 min inspection by a qualified surveyor;
- **Most of the time the surveyor will be outside;**
- It is **non-intrusive**, i.e. they won't move or disturb anything; and
- **You will not have to answer any more questions**.

Sample

- One source:
  - Postcode Address File
  - Derived from Ordnance Survey's AddressPoint database with full grid references – **see Interviewer instructions on how to use**
  - Ask us if you can't find a property
  - Addresses randomly selected within each local authority
  - We know nothing about address other than its location

- Be prepared to explain <u>why</u> and <u>how</u> their address was selected

- There are no planned follow-up interview surveys; possible Property Surveys at addresses where permission given

Appendix 4 – Briefing Slides

Your Survey Briefing Pack...

Eritrean	ካብ ኤርትራ	Polish	Polski
Tigrean	ካብ ትግራይ	Mandarin/ Cantonese	國語 廣東話
Russian	Русский	Punjabi	ਪੰਜਾਬੀ
Bengali	বাংলা	Hindi	हिन्दी
Vietnamese	Tiếng Việt	Gujerati	ગુજરાતી
Greek	Ελληνικά	Sylheti	সিলেটী
Turkish	Türkçe	Urdu	اردو
Spanish	Español	Arabic	عربي
Serbo-Croat	Frpsko-Hrvatski	Kurdish	کوردی
Portuguese	Português	Farsi	فارسی
Ukrainian	ukrayins'ka mova'	Somali	Soomali

First Impressions – Doors and Windows

Ipsos MORI
GfK NOP
Byw yng Nghymru
Living in Wales

■ **Moderate Disrepair**: In **one or two** windows/doors (more would amount to major repairs)

- Rotten wood in window or door frames, particularly in lower horizontal rails of window frames and lower parts of doors; look out for blistering or flaking paintwork, rot is not always evident on surface
- In metal windows, look for rust (starts with clusters of small blisters in paintwork)

If you would like more information, please contact David Jeans at Ipsos MORI on telephone 020 7347 3353. You may also e-mail liw@ipsos-mori.com quoting the reference number above.

Thank you very much for your help – I am sure you will find the survey interesting.

Yours faithfully

Gary Welch
Living in Wales Project Manager

Llywodraeth Cynulliad Cymru
Welsh Assembly Government

Contact Procedures

Contact Procedure: Key Points

■ **Crucial to locate correct address**

  ▪ will nearly always be obvious

  ▪ contact office if in doubt

  ▪ if incorrect, interview may need to be re-done

  ▪ provide information for 'reissue interviewers' to help them locate the same house/flat

  ▪ detailed accurate instructions are crucial for reissues

■ **Minimum of 6 calls at each address**

  ▪ Advisable to make the first call in daylight (to collect first impressions data etc)

■ **Follow-ups to be made:**

  ▪ no contact

  ▪ refusals

Appendix 4 – Briefing Slides

Locating the correct address...

■ **use www.streetmap.co.uk**

- ▪ Good for finding remote rural addresses - just enter grid reference or postcode

- ▪ There should be no "*Property not found*" outcome codes!

- ▪ Top Tip – change the scale to produce a more useful map
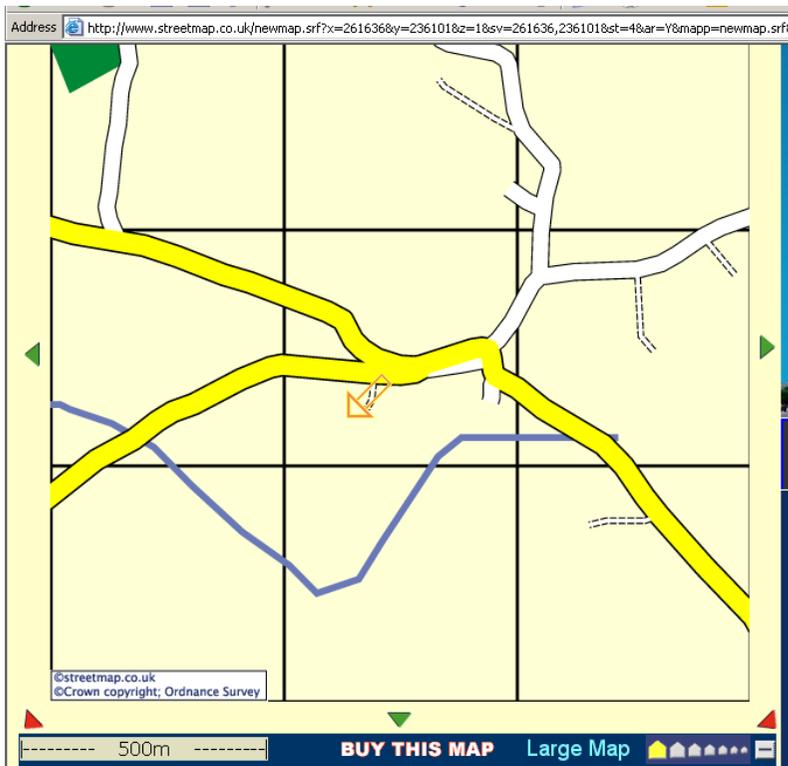
Detailed map

But zoom out……

Contact Procedure Overview
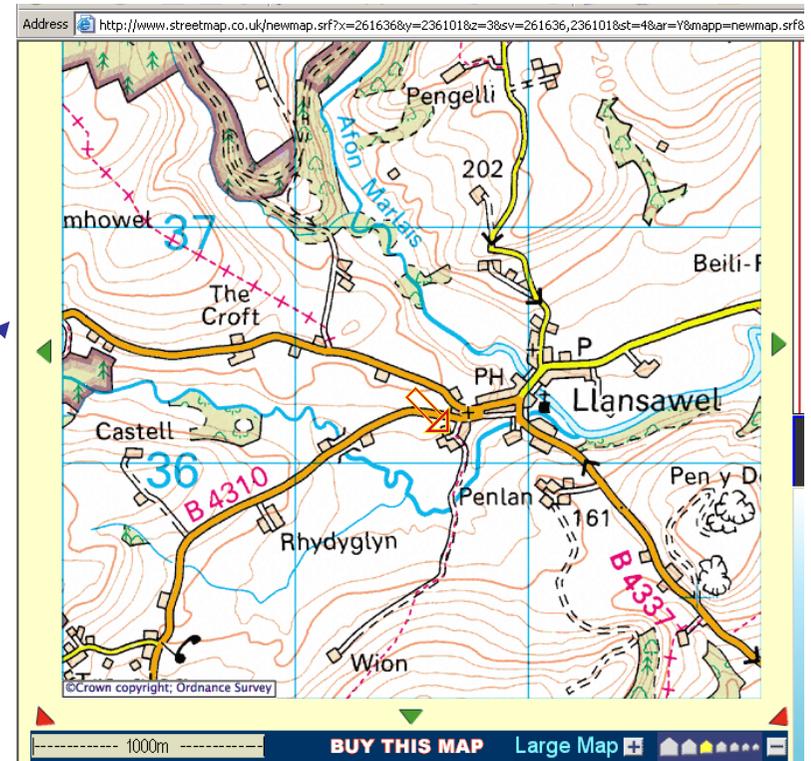
- **As you approach the address:**
  - Check address is as identified on contact sheet
  - Complete First Impressions – ON ALL CONTACT SHEETS
  - Complete Property Type – ON ALL CONTACT SHEETS
  - If necessary, select flats
  - Make contact at address
  - If necessary, select households for interview
- **Contact neighbours if repeated no-contacts**
- **Conduct interview with Household Reference Person or their partner**
- **Ensure address details are accurately updated**

Appendix 4 – Briefing Slides

Making Contact and Securing Participation

Appendix 4 – Briefing Slides

Best Times to Call

- **Time Use Survey:**
  - 45% of households home between 10 am and 3pm
  - 60% at 4pm
  - 70% at 5pm
  - Over 80% between 6pm and 9pm

- **Groves and Couper analysis of number and timing of calls on the US National Survey of Health and Stress**
  - The most productive days/times for contact on first call
    - 58% evenings; 53% weekend days; 43% weekdays
    - 68% Tues evenings; 47% Sat evenings

Appendix 4 – Briefing Slides

Importance of Response Rates

- Vital to ensure reliability of results – and decisions made from them

- Non-response bias is key – not response rates *per se*

- Low response rates matter if responders differ from non-responders

- Important to maximise response rates to lower the risk of bias

- Should aim for a strategic approach to maximising response designed to minimise bias

  - E.g. bias is variable specific, so consider causes of non-response most likely to affect key variables and address those – such as refusing to answer finance questions

Appendix 4 – Briefing Slides

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Environmental and Individual Factors

- Demographics are not the underlying cause

- Lifestyle/shared experience/outlook or circumstances which may be related to survey response

- Specific demographics could interlink with multiple factors resulting in different effects on co-operation

  - E.g. would we expect to gain a good response rate from an old and frail person living alone in a deprived and high crime rate area?

    - **YES?** – Not working/afraid to go out, so at home; stronger sense of civic duty

    - **NO?** – Socially isolated, fear of strangers, poor health

Appendix 4 – Briefing Slides

Its you! – the interviewer effect

- **Census Link study* examined relationship between interviewer characteristics, contact, and co-operation rates**
  - Demographics (gender, age, other employment) NOT significant
  - Experience and skill factors are related to higher co-operation
  - Attitudes and tailoring are related to higher co-operation
    - Confidence; positive expectation of gaining co-operation
    - Use of persuasion strategies
  - Behaviour
    - Weekend working
    - No other factors – highlights importance of tailoring

Appendix 4 – Briefing Slides

Encouraging Response

- **Number of measures:**

  - Advance letters and leaflets posted by interviewers

  - 6 calls, plus further reissues – approx 7% of interviews in 2007 achieved by reissues; approx 19% reissues converted

  - Three weeks between first and last call

  - Welsh language interviews available

  - Respondent help-line

  - Kept questionnaire as short as possible

  - Experienced interviewers and full briefings

Appendix 4 – Briefing Slides

Introducing the Survey

- Stress: importance and confidentiality

- One of the most reliable sources of information for Wales on these important issues

- Be prepared to answer questions (see examples in interviewer instructions)

- Try to persuade refusals - most will be re-issued – back-off before an outright refusal

- Be sensitive to local attitudes

- Confidence on the doorstep – assume they will say yes!

Appendix 4 – Briefing Slides

Dealing with Refusals

- *…..Not interested in subject matter*

- *…..Hostility to surveys and research generally*

- *…..Hostility to Government/ Welsh Assembly*

- *…..Lack of time/ doing other activity*

- *…..Just moved to area/ moving out*

- *…..Not relevant to the individual*

- *…..Concern about letting interviewer into home*

- *…..Concern about junk mail/ confidentiality/ giving personal details*

- *…..Language problems*

- *…..The selection process*

Appendix 4 – Briefing Slides

First Impressions

Appendix 4 – Briefing Slides

First Impressions

- You must complete this when first approaching the address (BEFORE making contact)

- Aim: to look at patterns of non-response and profiles, to compare against 2004-7 surveys and to inform the 2008 Property survey sampling strategy

- Covers:
  - general visible condition of:
    - External walls
    - Doors and Windows
    - Roofs/roof structure

- Three-point scale
  - No evidence of disrepair (i.e. anything less than moderate disrepair)
  - Moderate disrepair
  - Major disrepair
  - Plus "not visible" – for roofs only – *you are reporting a greater number of these…*

- **Only considers the front of the building, as visible when approaching the main entrance**

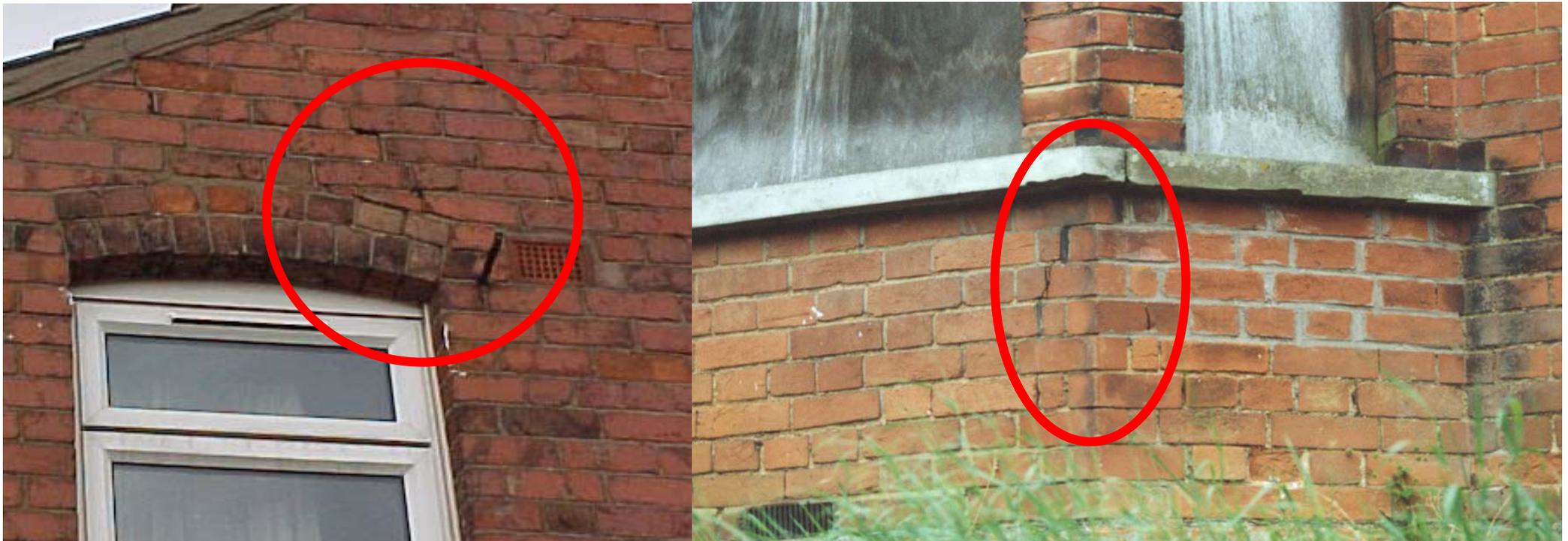**Appendix 4 – Briefing Slides**

First Impressions – External Walls

Moderate Disrepair:

- Small areas of loose or perished pointing, or cracked rendering (large areas would amount to major repairs)

Ipsos MORI

GfK NOP

Byw yng Nghymru
Living in Wales

First Impressions – External Walls

Byw yng Nghymru
Living in Wales

■ **Major Disrepair**:

- Structural cracks-particularly above ends of window or door openings; diagonal cracks below sills of windows; vertical cracks at junctions of buildings

- Instability-walls leaning out of the vertical; bulges in walls; deformed door and window openings. In walls, other than brick or stonework, look for signs of rot in woodwork, delamination of plywood, corrosion in metalwork, cracked or perished asbestos

■ **Moderate Disrepair**: In **one or two** windows/doors (more would amount to major repairs)

- Rotten wood in window or door frames, particularly in lower horizontal rails of window frames and lower parts of doors; look out for blistering or flaking paintwork, rot is not always evident on surface

- In metal windows, look for rust (starts with clusters of small blisters in paintwork)

First Impressions – Doors and Windows

- **Major Disrepair**: In **more than two** windows/doors (items as before)

  - <u>Rotten wood</u> in window or door frames, particularly in lower horizontal rails of window frames and lower parts of doors; look out for blistering or flaking paintwork, rot is not always evident on surface

  - In metal windows, look for <u>rust</u> (starts with clusters of small blisters in paintwork)

Moderate Disrepair:

- One or two small areas of loose or cracked slates or tiles

First Impressions – Roofs

- **Major Disrepair**:
  - Large areas of loose or uneven slating or tiling. Slating or tiling covered with bituminous compound or cement slurry
  - Sagging roof
  - Where the main roof is covered with short-life materials (such as corrugated asbestos or plastic)

First Impressions - Summary

- You must complete this when first approaching the address (BEFORE making contact)

- **Only consider the front of the building, as visible when approaching the main entrance**

Appendix 4 – Briefing Slides

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51
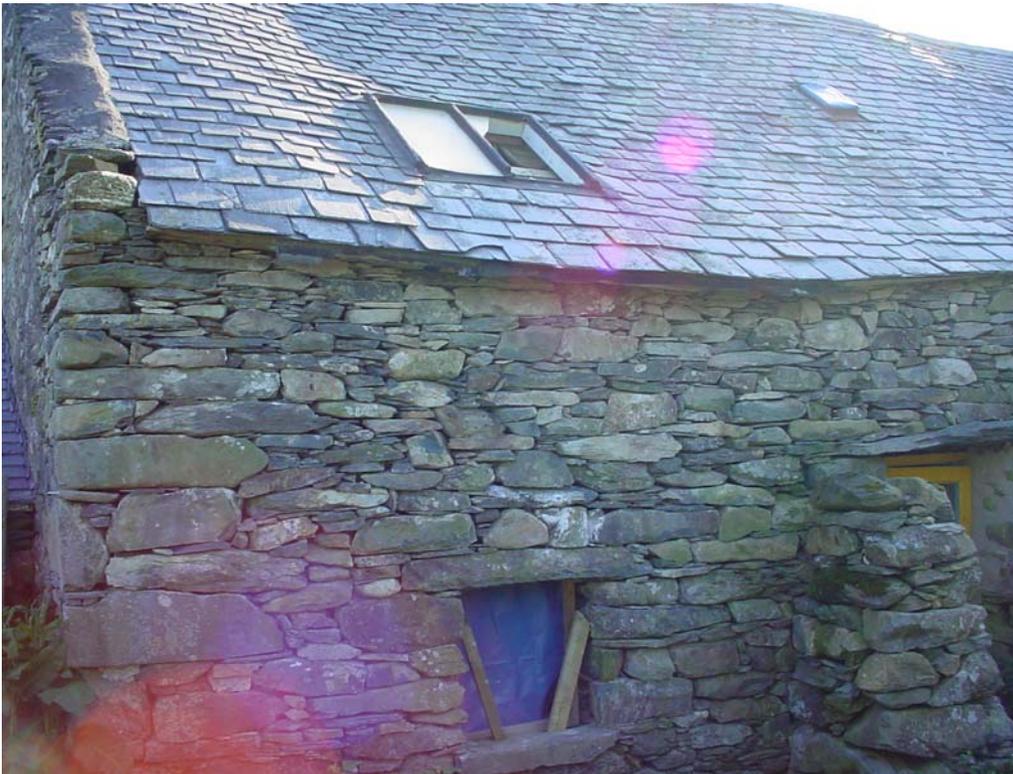
The Contact Sheet

Appendix 4 – Briefing Slides

- Look for where:
  - Address merged into a larger property
    - Treat the new larger property as the survey address
    - Amend contact sheet
  - Address changed/adapted in some way (e.g. re-named or re-numbered)
    - Amend contact sheet
  - Address consists of more than one house or flat
    - Select using contact sheet procedures
- We need to ensure reissue interviewers can identify the same property
- Please mark with a **CROSS** not a tick (for scanning purposes)

Appendix 4 – Briefing Slides

House/flat selection

- If necessary count – whatever seems like a separate address
  - Separate front doors (e.g. row of cottages)
  - Many doorbells (e.g. flats in a block)
  - Multiple mailboxes
  - Exercise caution and consult residents if necessary
- Not necessary if the **printed** address is already specific
- Count number of flats/houses (include vacant dwellings)
- Conduct interview at <u>each</u> if up to three
- If four or more select using Kish Selection
- No substitutions allowed
- MUST write description of how to identify selected flat/house on back page of contact sheet
- **Accurate recording is vital for survey grossing and analysis**

House/flat selection

- At nearly all addresses, selection will be straightforward
- Contact Head Office / Field if you are unsure

Appendix 4 – Briefing Slides

Household selection

- To be a household must:
    - Either Share a living room
    - Or Share at least one meal a day
    - Or Share substantial amount of domestic arrangements (e.g. food shopping)
- You must check how many households
- Conduct interview with <u>each</u> household if up to three
- If four or more households select using Kish Selection
    - (if already selected a flat and need to select a household call Ipsos MORI)
- Will only happen very rarely
- Contact Ipsos MORI if anything is complex or unclear
- **Accurate recording is vital for survey grossing and analysis**

Appendix 4 – Briefing Slides

Households – Special Cases

- Bedsits

- Sharers

- Lodgers

- Students

- Granny flats

- Others

Appendix 4 – Briefing Slides

Who to Interview?

- Interview Household Reference Person (HRP) or partner/spouse
  - Household Reference Person:
    - Person in whose name the property is owned or rented
    - If jointly owned/rented, the person who <u>earns</u> the most
    - If both earn the same and both own/rent - HRP is the older
- If unable to complete interview (e.g. illness, communication difficulties):
  - first seek partner/spouse
    - only then seek another household member over 18
- Welsh language
  - Showcards are bilingual
  - Welsh language helpline available
  - Leaflet invites Welsh speakers to phone in advance for Welsh language interview
  - All requests for Welsh language interview must be respected
  - Language card

Appendix 4 – Briefing Slides

Non-contact procedures

- Find a neighbour who can help

- Record whether vacant or occupied
  - confirm if main or second home/holiday home

- Check details of household type

- Contact further neighbours if necessary

- Can combine information from several sources

- **Accurate recording is vital for survey grossing and analysis**

Appendix 4 – Briefing Slides

Ipsos MORI / GfK NOP

Byw yng Nghymru
Living in Wales

* A. DWELLING INFORMATION AND SELECTION *

PLEASE CROSS RELEVANT BOXES

CONDITION - MUST ALWAYS BE COMPLETED FIRST BEFORE MAKING ANY CONTACT

Q1. Score general condition of the building containing the address:

	External Walls	Doors and Windows	Roofs/roof structure
No evidence of disrepair	☒	☐	☐
Moderate disrepair	☐	☐	☐
Major disrepair	☐	☐	☐
Not visible			☐

PROPERTY TYPE

Q2. Code property type of printed address:

House/bungalow – **detached**	☐
House/bungalow – **semi-detached**	☐
House/bungalow – **mid terrace**	☐
House/bungalow – **end terrace**	☐
Purpose built flat/maisonette(s) – building **less than six floors**	☐
Purpose built flat/maisonette(s) – building **six or more floors**	☐
Conversion flat/maisonette(s)	☐
Other (WRITE IN)	☐

Q3.
Does the printed address identify a single flat or house?

Yes ☐ GO TO SECTION B

No ☐ COMPLETE Q4 IF MORE THAN ONE HOUSE OR FLAT AT PRINTED ADDRESS

Q4. How many houses or flats does the **printed address consist of?**
UP TO THREE, THEN INTERVIEW AT ALL
(IF NOW PART OF A LARGER PROPERTY CONSIDER THAT LARGER PROPERTY)

Total number of houses/flats ☐☐

IF FOUR OR MORE LIST ON PAGE 2 AND MAKE RANDOM SELECTION OF THREE USING KISH SELECTION
COMPLETE ONE ADDITIONAL CONTACT SHEET FOR EACH OTHER SELECTED PROPERTY

* B. INTRODUCTION *

Good morning/afternoon/evening. My name is ….from Ipsos MORI, the research company. We are carrying out a survey for the Welsh Assembly Government about the nation's households, people's attitudes towards their local area and their satisfaction with various Welsh public services. I would like to assure you that all the information we collect will be kept in the strictest confidence by Ipsos MORI and used for research purposes only. It will not be possible to identify any particular person, household or address in the results.

* C. HOUSEHOLD SELECTION *

Q5.   Can I just check, how many households live here? By household I mean a person or group of people who normally live here, who share a living or sitting room, or share at least one meal a day?

REQUIRED AT ADDRESS AND HOUSEHOLD – PHONE HEAD OFFICE

One household only: ☐   GO TO Q6

Two or more households:
Total number of households ⬚⬚   COMPLETE SELECTION ON RIGHT

IF FOUR OR MORE GET DETAILS AND LIST ON RIGHT; MAKE RANDOM SELECTION OF THREE USING KISH SELECTION *COMPLETE ONE ADDITIONAL CONTACT SHEET FOR EACH OTHER SELECTED HOUSEHOLD*

LODGERS
DO NOT INCLUDE LODGERS AS SEPARATE HOUSEHOLDS FOR THIS SELECTION AS WE DO NOT WANT TO INTERVIEW LODGERS UNDER ANY CIRCUMSTANCES

List houses, flats or households alphabetically on the right. Then select three at random using the Kish selection, and write in selected numbers:

Numbers selected from Kish ⬚⬚⬚

List houses / flats or households alphabetically

1 _____
2 _____
3 _____
4 _____
5 _____
6 _____
7 _____
8 _____
9 _____
10 **MORE THAN 9 – PHONE HEAD OFFICE**

IF SELECTION IS

* KISH SELECTION *

KISH SELECTION	Q4/5: NUMBER OF HOUSES/FLATS/HOUSEHOLDS:	4	5	6	7	8	9
	THIS CONTACT SHEET:	1	5	2	3	4	7
	SECOND CONTACT SHEET:	4	4	3	4	8	6
	THIRD CONTACT SHEET:	2	3	1	7	2	3

KISH SELECTION INSTRUCTIONS:

SELECT A HOUSE/FLAT/HOUSEHOLD TO CONDUCT THE INTERVIEW AT USING THE KISH SELECTION

Read along the top row of numbers to the number of houses/flats that you are selecting from; the numbers in the column below it are the ones to select.

For example, if there are flats A, B, C, D and E at the address, read along the top-line of digits to the number five. If, for example, the numbers printed below are 5, 4 and 3, you would conduct an interview at Flats E, D and C (the fifth, fourth and third of A, B, C, D and E).

Example 2, if you have listed households Evans, Jones, Morgan and Smith at Q5, you would read along the top-line of digits to the number four. If, for example, the numbers 1, 4 and 2 are printed below, you would interview the Evans, Smith and Jones households.

Use this process for Q4 and Q5 - but if selection is required for flats AND households, phone head office.

Each contact sheet has unique selection numbers to ensure random selection is carried out.

NOTES

If there are more than 9 houses/flats (for Q4), or households (for Q5) at address call head office for instructions. If situation is complex, or you are at all unsure of how to count houses/flats, households, or householders, contact head office for guidance.

Once a selection has been made no substitutions are allowed

IF SELECTION IS F

* KISH SELECTION *

	Q4/5: NUMBER OF HOUSES/FLATS/HOUSEHOLDS:	4	5	6	7	8	9
KISH SELECTION	THIS CONTACT SHEET:	1	5	2	3	4	7
	SECOND CONTACT SHEET:	4	4	3	4	8	6
	THIRD CONTACT SHEET:	2	3	1	7	2	3

List houses / flats or households alphabetically

1	Flat A	
2	Flat B	
3	Flat C	3rd
4	Flat D	2nd
5	Flat E	1st
6		
7		
8		
9		
10	MORE THAN 9 – PHONE HEAD OFFICE	

efing Slides

IF SELECTION IS F

* KISH SELECTION *

KISH SELECTION	Q4/5: NUMBER OF HOUSES/FLATS/HOUSEHOLDS:	4	5	6	7	8	9
	THIS CONTACT SHEET:	1	5	2	3	4	7
	SECOND CONTACT SHEET:	4	4	3	4	8	6
	THIRD CONTACT SHEET:	2	3	1	7	2	3

List houses / flats or households alphabetically

1	Bassey	3rd
2	Church	1st
3	Giggs	2nd
4	Hopkins	
5	Kinnock	
6	Zeta-Jones	
7		
8		
9		
10	MORE THAN 9 – PHONE HEAD OFFICE	

efing Slides

MAIN/SECOND/HOLIDAY HOME

Q6.   Can I check, is this your, or your household's main home, your second home, or are you here on holiday? IF HOLIDAY ASK: Are you staying with people who own or permanently rent this property?

Main home	☐	GO TO Q8
Second Home	☐	CLOSE; OUTCOME 10
On holiday – owners/renters not resident	☐	ASK Q7
On holiday here – staying with owners/renters	☐	ASK Q7

HOLIDAY HOMES

Q7.   Do you know which of these applies to this home and the household who owns or rents it? READ OUT: Is it their:

….main home	☐	CALL BACK WHEN THEY MAY BE AVAILABLE
…second home not rented out	☐	CLOSE; OUTCOME 10
…second home that they live in sometimes and rent out sometimes	☐	CLOSE; OUTCOME 10
…second home that is just rented out	☐	CLOSE; OUTCOME 10
…rented out as a holiday home on a commercial basis	☐	CLOSE; OUTCOME 10
Don't know	☐	CLOSE; OUTCOME 10

Q8. Please could I speak to the householder, or their partner if they have one?

In all cases if householder/partner is unable to complete the interview (e.g. can't speak English), another responsible adult (aged 18 or over) can complete the interview.
DO NOT INTERVIEW LODGERS

CODE INTERVIEW COMPLETED WITH:

Householder	☐
Partner/Spouse of householder	☐
Son/daughter of householder (who lives at address)	☐
Son/daughter of householder (who does not live at address) - proxy interview	☐
Other carer of householder/partner (who lives at address)	☐
Other carer of householder/partner (who does not live at address) - proxy interview	☐
Other (WRITE IN AND CROSS BOX)	☐

ENSURE THAT RESPONDENT HAS SEEN LETTER & LEAFLET; GIVE COPY IF NECESSARY CONTINUE WITH INTERVIEW WITH SELECTED PERSON; REMEMBER TO COMPLETE FINAL OUTCOME AND IDENTIFICATION INFORMATION

COMMENTS & REMARKS: (eg Respondent Name/Telephone/Directions for you/follow-up interviewer)

NB: Name & Number must appear in CAPI for backchecking; info here will not be processed

Byw yng Nghymru
Living in Wales

* ADDRESS CHANGES *

COMPLETE FOR EACH ADDRESS BEFORE RETURNING CONTACT SHEET TO HEAD OFFICE

Q9.   Are any changes required to the printed
address to enable us to identify it again?

Yes   ☐ COMPLETE CHANGES BELOW
No   ☐ ENSURE ALL SECTIONS COMPLETE

MARK
HOUSE

WRITE IN
NEW FIR
LINE 1
LINE 2
LINE 3
LINE 4
LINE 5
POSTCO

* RE-

REALLY IMPORTANT THAT WE GET AS MANY PERMISSIONS TO RE-CONTACT (WITH SIGNATURES) AS POSSIBLE

Q11. Wou
surveyor to take part in the property survey?

Yes, willing to be re-contacted   ☐
No, not willing to be re-contacted   ☐

Q12. Would you be happy for Ipsos MORI to pass your name and
contact details to the Welsh Assembly Government for any
follow up research?

Yes, willing to be re-contacted   ☐
No, not willing to be re-contacted   ☐

as indicated

Signature:

Name:

Additional Contact Sheet

- Use when more than one house/flat or household at address
- If you have selected flats, check household selection
- If multiple households contact head office for instructions (no Kish selection provided)
- Remember to complete correct address and reference number on all contact sheets
- Household Number (HH No.) changes on each one
- Same requirements to try to achieve interview
- Return to Ipsos MORI

Accurate recording is vital for survey grossing and analysis

Appendix 4 – Briefing Slides

Ipsos MORI

LIVING IN WALES 2008

ADDITIONAL

CONTACT SHEET

Ipsos MORI J31004

ADDRESS INFORMATION					
Area Name:			Reference Number:		HH No:
Sample Point Number:					
Area Number:		COMPANY:		TYPE:	
Issue	Interviewer Name:			Number:	
1					
2					
GRID REF:	3				

CONTACT RECORD

	WKDAY (1-7)	HOUR (24HR)	MINS	DAY (01-31)	MONTH (01-12)	COMMENTS - record outcome of each call	E-progress updated
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							

TOTAL NUMBER OF CALLS (WRITE IN BOX)

FIRST ISSUE   REISSUE

You must record at least **6** attempts in total to make appointment/complete interview before abandoning address.
At **least** one call must be in an evening and one at a weekend **plus** one further evening or weekend call.

CONTACT CODES: DAY   MON = 1 ♦ TUES = 2 ♦ WED = 3 ♦ THURS = 4 ♦ FRI = 5 ♦ SAT = 6 ♦ SUN = 7

PLEASE CROSS RELEVANT BOXES

* A. DWELLING INFORMATION *

CONDITION - MUST ALWAYS BE COMPLETED FIRST BEFORE MAKING ANY CONTACT

Q1. Score general condition of the building containing the address:

	External Walls	Doors and Windows	Roofs/roof structure
No evidence of disrepair	☐	☐	☐
Moderate disrepair	☐	☐	☐
Major disrepair	☐	☐	☐
Not visible			☐

PROPERTY TYPE

Q2. Code property type of address:

House/bungalow – **detached**	☐
House/bungalow – **semi-detached**	☐
House/bungalow – **mid terrace**	☐
House/bungalow – **end terrace**	☐
Purpose built flat/maisonette(s) – building **less than six floors**	☐
Purpose built flat/maisonette(s) – building **six or more floors**	☐
Conversion flat/maisonette(s)	☐
Other (WRITE IN)	☐

Q3.
Not applicable on additional contact sheet

Q4. Not applicable on additional contact sheet

*B. INTRODUCTION *

Good morning/afternoon/evening. My name is ….from Ipsos MORI, the research company. We are carrying out a survey for the Welsh Assembly Government about the nation's households, people's attitudes towards their local area and their satisfaction with various Welsh public services. I would like to assure you that all the information we collect will be kept in the strictest confidence by Ipsos MORI and used for research purposes only.
It will not be possible to identify any particular person, household or address in the results.

* C. HOUSEHOLD SELECTION *

Q5.   Can I just check, how many households live here? By household I mean a person or group of people who normally live here, who share a living or sitting room, or share at least one meal a day?

One household only: ☐   GO TO Q6

Two or more households:
Total number of households   ☐☐   COMPLETE SELECTION ON RIGHT

IF FOUR OR MORE GET DETAILS AND LIST ON RIGHT

PHONE HEAD OFFICE

LODGERS
DO NOT INCLUDE LODGERS AS SEPARATE HOUSEHOLDS FOR THIS SELECTION AS WE DO NOT WANT TO INTERVIEW LODGERS UNDER ANY CIRCUMSTANCES

REQUIRED AT ADDRESS AND HOUSEHOLD – PHONE HEAD OFFICE

List houses / flats or households alphabetically

1 _____

2 _____

3 _____

4 _____

5 _____

6 _____

7 _____

8 _____

9 _____

10 _____

Ipsos MORI

GfK | GfK NOP

Byw yng Nghymru
Living in Wales

* ADDRESS CHANGES *

COMPLETE FOR EACH ADDRESS BEFORE RETURNING CONTACT SHEET TO HEAD OFFICE

Q9. Not applicable on additional contact sheet

Q10. Not applicable on additional contact sheet

* RE-CONTACT *

Q11. Would you be willing to be re-contacted by an Ipsos MORI surveyor to take part in the property survey?

Yes, willing to be re-contacted	☐
No, not willing to be re-contacted	☐

Q12. Would you be happy for Ipsos MORI to pass your name and contact details to the Welsh Assembly Government for any follow up research?

Yes, willing to be re-contacted	☐
No, not willing to be re-contacted	☐

I confirm that I consent to be recontacted as indicated

Signature:

Name:

Byw yng Nghymru
Living in Wales

FINAL OUTCOME			FIRST	REISSUE		REFUSAL INFORMATION	
		Successful interview	☐	☐	1		Never does surveys	☐
REFUSED	Refused before screening (complete info)	complete refusal info	☐	☐	2	REASON FOR REFUSAL (MULTICODE OK)	Living in Wales takes too long	☐
	Refused after screening (complete info)		☐	☐	3		Not interested in helping the Welsh Assembly Government	☐
	Entry to block/scheme refused by warden etc (complete info)		☐	☐	4		Survey too intrusive	☐
NO CONTACT	Some contact, but no interview after 6+ calls		☐	☐	5		Too busy at this time	☐
	No contact, occupier in not answering door		☐	☐	6		Always too busy	☐
	Occupied, but no contact after 6+ calls		☐	☐	7		Worried about mis-use of information (e.g. DSS, CSA, etc)	☐
	Unsure if occupied, no contact after 6+ calls		☐	☐	8		Worried about confidentiality	☐
PROPERTY INELIGIBLE	Suspected Second Home/Holiday Home		☐	☐	9		Worried about safety/security	☐
	Confirmed Second Home/Holiday Home		☐	☐	10		Survey is a waste of money	☐
	Property vacant		☐	☐	11		Not interested in helping gov't	☐
							Not interested in subject matter	☐
							Nothing in it for me	☐
							Other (WRITE IN)	☐
OTHER	Too ill to participate WRITE IN DESCRIPTION		☐	☐	17	RECONTACT	Do not recontact	☐
	Away during fieldwork WRITE IN DATE BACK		☐	☐	18	ESTIMATED CHARACTERISTICS	Composition: Elderly adult household	☐
	Welsh/Other language required WRITE IN LANGUAGE		☐	☐	19		Family with children	☐
							Other	☐
	Other WRITE IN		☐	☐	20		Sex of person refusing: Male	☐
							Female	☐
							Social class: ABC1	☐
	Withdrawn by Head Office (telephone refusals etc)		☐	☐	21		C2DE	☐

Final Outcome

- **Must ensure coded for all addresses**

- **Check other required details:**

  - first impressions

  - property type

  - estimates of characteristics for refusals

  - neighbour and vacant information

  - directions, name and telephone number of respondent for reissue interviewers – must be able to relocate same household with this information

- **Evening calls are calls made from 6pm onwards**

- **Return to Ipsos MORI**

Appendix 4 – Briefing Slides

The Recontact Questions

- **PROPERTY SURVEY RECONTACT QUESTION**

- The *Making the Connections* team (Welsh Assembly Government) want views from groups such as:
  - older people
  - disabled people
  - Welsh speakers
  - religious groups
  - children and young people
  - women
  - disabled people
  - minority ethnic groups

- Could be asked to take part in focus groups/panels or for longitudinal assessment of citizens' experiences of public services

- People can still refuse to take part in the future if asked

- Data Protection Act/MRS code suggests: recontact within 1 and a half years of the date of the interview, but no later than 2 years

- **Signature of agreement for BOTH is on the CONTACT SHEET (not on the CAPI screen)**

Appendix 4 – Briefing Slides

Contact Sheet - Exercise

Appendix 4 – Briefing Slides

Contact Sheet Exercise

- A scenario that you might encounter

- We will provide you with blank contact sheets

- 5 minutes to complete contact sheet(s)

- Go through the answers together

Appendix 4 – Briefing Slides

Living in Wales
Byw yng Nghymru

- Please see worksheet for details

- Please can you complete the contact sheet using this information?

SIC & SOC Coding

What are SIC and SOC codes?

- **Internationally recognised classification system**
- **Statistical indicators relating to industrial activity and employment**

- **SIC = Standard Industrial Classifications**
  - Classifies businesses into sectors
  - Used to track and obtain representations of cultural activities

- **SOC = Standard Occupational Classifications**
  - Based on 'kind of work' and 'type of skill'
  - Identifies what employment activities an individual undertakes

Appendix 4 – Briefing Slides

Some industries are very broad

- Works in healthcare

- Is in the farming and agriculture industry

- Works in construction

Appendix 4 – Briefing Slides

Some industries are very broad

- Works in healthcare
  - Hospital activities
  - Dental practice activities
  - Veterinary activities
  - Social work activities with accommodation
- Is in the farming and agriculture industry
  - Growing of vegetables
  - Farming of poultry
  - Farming of cattle/dairy farming
  - Mixed farming
- Works in construction
  - Demolition
  - Construction of highways
  - Plastering
  - Installation/plumbing

Appendix 4 – Briefing Slides

The questions you need to ask..

- **Works in healthcare**
  - Any particular sector of healthcare?
  - Qualifications?
  - Work in residential/day care

- **Is in the farming and agriculture industry**
  - What is the main product?
  - Is that the only product?

- **Works in construction**
  - Which sub-sector of construction?
  - Which stage of the process are you involved in?
  - Managerial or manual?

Appendix 4 – Briefing Slides

- "cyngor gwynedd gofal cartref caredig"

  - Please translate and write in English

- "Jhkjhkhkjhk"

  - Please type in 'refused' or leave blank

- "C5v53 servant"

  - ?

- "as previous person joint income earners"

  - Please type in information – cases are dealt with separately and not linked within the coding system

Appendix 4 – Briefing Slides

- *"A television set designer. Runs own design business based in Swansea. Designs TV stage sets."*

- SOC Code given was:

  3422 "Product, clothing and related designers"

  3 = Associate professional and technical occupations

  34 = Culture, media and sports occupations

  342 = Design associate professionals

  3422 = Product, clothing and related designers

Appendix 4 – Briefing Slides

Other Coding

Group exercise - Coding 'Others'

- 'Write-in' answers wrongly coded as 'other'

- Improvements have been made since 2005, but still room for more!

- 2006 - Q75 What do you <u>dislike</u> most about living in this area?
  - 1,540 (21%) households used 'other'
  - c.495 (32%) could have been put into a pre-coded answer

- Depth of detail is not required

- Important to code correctly to save time **in the field** and subsequent **data processing** (e.g. 2 questions can take 3 days to recode)

- Spend 5 minutes working through the (real) examples of 'other' responses using the existing codeframe where appropriate

- "What do you <u>like</u> most about living in this neighbourhood?"

- *"I know the area and the people very well, having lived here since very young. The neighbours have always been friendly. Also, the new speed bumps have reduced the speed of the cars on our road."*

Appendix 4 – Briefing Slides

- "What do you <u>like</u> most about living in this neighbourhood?"

- *"I know the area and the people very well, having <u style="color:red">lived here since very young</u>. The neighbours have always been <u style="color:red">friendly</u>. Also, the new speed bumps have <u style="color:red">reduced the speed of the cars</u> on our road."*

  Answers:
  1 (Friendly people or neighbours)
  13 (Calm roads or lack of speeding traffic)
  28 (Always lived here / It's home)

Appendix 4 – Briefing Slides

Answers – Respondent B

- "What do you <u>like</u> most about living in this neighbourhood?"

- *"Having recently moved, I am now much closer to the church and into the catchment area of better schools. The streets are always spotless and it's a very quiet area."*

Appendix 4 – Briefing Slides

- "What do you <u>like</u> most about living in this neighbourhood?"

- *"Having recently moved, I am now much closer to the <u>church</u> and into the catchment area of better <u>schools</u>. The streets are always <u>spotless</u> and it's a very <u>quiet</u> area."*

Answers:
5 (Well-maintained or clean or tidy)
7 (Quiet)
18 (Schools)
30 (Good or close to religious amenities)

Appendix 4 – Briefing Slides

Lunch

Progress Updating

Appendix 4 – Briefing Slides

Progress Updating

■ **Semi-automated system for this survey**

  ▪ Reduce admin for interviewers and their supervisors and area managers

  ▪ Allows more "quality" telephone time!

  ▪ More efficient survey management

■ **At the end of every day record details of every address visited:**

  ▪ Time of call

  ▪ Final or interim outcome

■ **Standard practice for all pre-selected surveys**

Appendix 4 – Briefing Slides

PLEASE ENTER THE 7-DIGIT REFERENCE NUMBER (INC. LEADING ZEROS), FOLLOWED BY THE HH NUMBER:

Date (amend below if not correct)
07 - Jan - 2008

/   /   **2008**

Outcome

	Time of call

01 ○ **No Contact (Non Final Outcome)**

02 ○ **Appointment Made (Non Final Outcome)**

03 ○ **Some contact, no appointment (Non Final Outcome)**

04 ○ **Broken appointment**

05 ○ **1 - Successful Interview**

06 ○ **2 - Refused before screening**

07 ○ **3 - Refused after screening**

08 ○ **4 - Entry to block/scheme refused by warden etc**

09 ○ **5 - Some contact, but no interview after 6+ calls**

10 ○ **6 - No contact, occupier in not answering door**

11 ○ **7 - Occupied, but no contact after 6+ calls**

12 ○ **8 - Unsure if occupied, no contact after 6+ calls**

13 ○ **9 - Suspected Second Home/Holiday Home**

14 ○ **10 - Confirmed Second Home/Holiday Home**

15 ○ **11 - Property vacant**

16 ○ **12 - Property derelict**

17 ○ **13 - Property demolished**

18 ○ **14 - Non-residential property**

19 ○ **15 - Institution only (no private households)**

20 ○ **16 - Property not found**

21 ○ **17 - Too ill to participate**

22 ○ **18 - Away during fieldwork**

23 ○ **19 - Welsh/ Other language required**

24 ○ **20 - Other (specify)**

25 ○ **21 - Withdrawn by Head Office**

Time of call

01 ○ **08:00 - 09:00**

02 ○ **09:00 - 10:00**

03 ○ **10:00 - 11:00**

04 ○ **11:00 - 12:00**

05 ○ **12:00 - 13:00**

06 ○ **13:00 - 14:00**

07 ○ **14:00 - 15:00**

08 ○ **15:00 - 16:00**

09 ○ **16:00 - 17:00**

10 ○ **17:00 - 18:00**

11 ○ **18:00 - 19:00**

12 ○ **19:00 - 20:00**

13 ○ **20:00 - 21:00**

Reference Number	10
HH number	1
Address	1 Test Street, Test Town, T3 5TY
Outcome	No Contact (Non Final Outcome)

Are these the correct address details?

- ⊙ Yes, details are correct - I would like to enter another address
- ○ Yes, details are correct - I would like to exit the ESMS
- ○ No, need to amend

The Questionnaire - Introduction

Appendix 4 – Briefing Slides

The Interview….

- Establish who forms part of the household and their relationships to each other
- Welsh language use
- Respondents' homes
- Fuel use – property survey
- Disabilities
- Fire protection
- Quality of life
- Travel and transport
- Equalities and discrimination
- Communication – news; internet use
- Local service delivery ("Making the Connections")
- Environment issues - recycling
- Current tenure
- Economic status, income and benefits
- Volunteering

Appendix 4 – Briefing Slides

Getting to know the Questionnaire

■ Read Interviewer Instructions (2 x documents) thoroughly

■ Read the paper copy of the questionnaire

■ You must do a dummy practice interview first (do as many as you need to feel comfortable with the questionnaire)

■ Ask us if anything is not clear - today or at any time later

■ Don't let CAPI surprise you!

■ Be aware of the CAPI checks and why they are there

Appendix 4 – Briefing Slides

"Making the Connections"

- MtC Part II – a new set of questions added for 2008
- Again focusing on delivery of local services
- Aim to produce baseline data on people's experience of using public services
- Questions likely to be asked in subsequent years to track change
- Questions set around core themes of:
  - Accessing services
  - Personal experience of services
  - Responsiveness of services
  - Information - standards
  - Participation in decision making

Appendix 4 – Briefing Slides

Service Areas Covered in 2008

- Bus Services **and** Recycling facilities

  or

- GP surgery services **and** Sports and leisure provision

- Hospital in patients, out patients and day cases

- All health services

- All local government services

Appendix 4 – Briefing Slides

CAPI Checks

- **Ensures that all relevant questions are answered**
  - (sometimes you will be asked for an estimate, if the respondent refuses)
- **Stops you entering *impossible* values**
  - e.g. father must be older than his son
- **Stops you entering *unrealistic* values**
  - e.g. current value of property < £20,000
  - check that you've got the monetary units right
  - always whole pounds, never pence or just thousands
- **Makes sure responses are consistent**
  - e.g. purchase price of house = deposit+amount of mortgage
- **Provides additional check questions where expected response is not given (e.g. Income Support, Child Benefit)**

Appendix 4 – Briefing Slides

Reference Number

■ This must be entered correctly

■ Household number is always 1 unless:

- There are multiple flats within the printed address
- There are multiple households within the home

  ▪ And:

- You are using an "Additional Contact Sheet"

■ Days of time are wasted at the office correcting duplicates and incorrect numbers

■ Address – another check screen at the end of the interview

■ Please double check the reference number as you enter it

■ Any problems enter a note AND CALL THE CAPI HELPLINE 0808 238 5330

Appendix 4 – Briefing Slides

Dummy Practice Interview Owner

Use Reference Number 12 , Household 1

Break

Appendix 4 – Briefing Slides

Dummy Practice Interview Renter

Use Reference
Number 12 , Household 1

Q & A

Good luck!
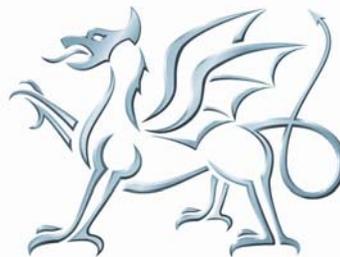
Field Admin issues

Living in Wales 2008

Interviewer Briefing

January 2008

Appendix 4 – Briefing Slides

The Questionnaire

1   Introduction

Please refer to the paper copy of the questionnaire while reading this section.

The questionnaire is in a number of separate sections:

- Your household
- Welsh language
- Your home
- Disability
- Fire protection
- Quality of life
- Transport
- Public services
- Local bus services
- Equalities and discrimination
- Communication

- GP Surgeries
- Hospital inpatients, outpatients and day cases
- All health services
- Recycling facilities
- Sports and leisure provision
- All local government services
- Tenure and housing costs
- Economic status
- Household income
- Volunteering
- Your neighbourhood

Filling in amounts of money

Where entering amounts of money, use pounds (£s) - do **not** include pence - round up or down. ALWAYS include the full number of zeros, e.g. if a house was bought for seventy thousand pounds, type in £70000 – not £70.

Showcards – two sets

- A comb-bound booklet containing showcards A to NN

- A laminated double-sided 'Core' showcard. This has four of the common scales used in many of the questions (re: satisfied - dissatisfied, agree - disagree etc)

The comb-bound booklet contains the majority of the showcards. They are lettered sequentially and Welsh and English language cards are provided opposite each other. The English alphabet has been used exclusively in labelling the cards to avoid confusion in comparing the two.

The laminated double-sided 'core' showcards are numbered rather than lettered to differentiate from the booklet showcards.

2   Detailed notes

Opening screen

Input the address reference number (including the HH No. which is 1 for the first contact sheet at an address and 2 or 3 for any additional contact sheets that are required). The address will appear on screen for you to confirm.

Household

Q1   Total number of people living in household.

Q2   Asks for the name of each person living in the household. This is for reference when completing the rest of the questionnaire. Make sure they are all different so that you know who is being referred to when they are 'substituted' into the text of the questionnaire later. Make sure you enter the name of the respondent first to ensure the questions about the household are routed correctly.

The CAPI program will then ask questions 3a-4, 8, 9 and Q'REL1' for each named person. You will not be able to proceed unless you complete these details for each household member. A number of checks are built into the programme to verify the consistency of responses, e.g. a check will appear if the age of a parent is not greater than the age of their child.

Q3a   If the age of a household member is not known, you or the respondent need to estimate. In either case, record that the age given is either a respondent estimate or an interviewer estimate.

Q4   We need to know **the relationship of everyone in the household to everyone else.** It is very important that you get the 'direction' of the relationship right. If you get it the wrong way round (e.g. you code "parent" instead of "son/daughter") you may get a message along the lines of "X cannot be older than Y", and you will need to correct the recorded relationship.

The table below will help familiarise you with the precodes.

Spouse/civil partner	1
Cohabitee (unmarried partner)	2
Son/daughter (incl. adopted)	3
Step-son/daughter	4
Foster child	5
Son-in-law/daughter-in-law	6
Parent/guardian	7
Step-parent	8
	9
Parent-in-law	10
Brother/sister (incl. adopted)	11
Step-brother/sister (incl. half brother/sister)	12
Foster brother/sister	13
Brother-in-law/sister-in-law	14
Grandchild	15
Grandparent	16
Other relative	17
Other non-relative (incl. lodgers)	18

Q5   If there are any lodgers in the household, or people who are not related to the HRP, you will be asked to ascertain if the person pays rent to the household.

Q6-7   Enter the **current** situation for each person aged 16 and over in the household. If two or more categories apply to someone (e.g., a part-time student who also works part-time), enter the code for the category that takes up the most hours per week. Responses such as full-time carer, looking after children, or homemaker should be entered under the "At home / not seeking work" code.

Q9, 8 and   National Identity/Ethnic Group/Religion. These are opinion questions
Q'REL1'   asked of the HRP about each household member. In the 2006 survey, the answers in the table below were given at REL1 and were coded as 'Other'. Please see the right-hand column of the table for how these answers should be coded.

Appendix 5 – Interviewer Instructions (Questionnaire)

Other (write in)	Correct code
Roman Catholic Anglican Baptist Pentecostal Christadelphian Methodist Evangelical Presbyterian Lutheran Mormon Orthodox (Greek, Russian, Eastern) Congregational Society of Friends (Quakers) Jehovah's Witness Seventh Day Adventist United Reformed Brethren	Christian
Agnostic Atheist Not Religious No Religion Non-believer	None
Islam	Muslim

DELL1   This is a new question that asks about respondents' highest qualification (please see appendix A for a brief description of the questions that are new in 2008, and the reason for their inclusion).

QUAL1   This is a new question seeking respondents' views on the perceived value of qualifications.

Welsh Language

Q10a   Asked of all household members aged 3 and over. It checks who can speak Welsh.

Appendix 5 – Interviewer Instructions (Questionnaire)

WEL1   This asks about respondents' preferred language when making contact with Welsh public services. Code D: 'EITHER English or Welsh' should be used for respondents who do not have a preference which language they use. Code E: 'Other' should be used if respondents prefer to communicate in a language other than English or Welsh, or English/Welsh and/or another language. Answers to this question are important as they are used to route respondents through questions relating to public services later in the survey.

Q11-CALM1   These are new questions this year determining use of the Welsh language and knowledge of the Welsh Assembly Government.

Your Home

Q30-33   These determine how many, and what type of rooms there are in the property.

Q34a & b   These questions establish whether the household shares the dwelling with any other households. Code any rooms shared with other households.

Q35   If the household shares any rooms with other households, then this question determines whether any of the other households pay rent to the household.

DWELL   Please enter the dwelling type (from observation) here.

AGE   Please enter the age of the dwelling (from observation) here.

Q36-FUEL3   New this year, these questions are designed to establish some of the facilities that households have, and ask about sources and use of domestic energy.

Disability

Q44-47   This section determines whether any household member has a disability, what type it is and whether they are registered as disabled.

Q46   Any responses related to difficulty moving around or pain when doing so (e.g. back pain, pain in knees or joints, or difficulty climbing the stairs etc.) can be entered under the "Mobility" code.

Q49   Please note that there is an "Other modification of bathroom/toilet" option. Any adaptations to bathrooms or toilets which are not covered in the list should be entered here rather than in the general "Other" code.

Fire Protection

Q64-Q70   A new section, this includes questions about the various measures households may have in place to prevent fires, and minimise risk to residents.

Quality of Life

Q74-75   These establish residents' opinions about their local area. **The codeframe provided should be used where possible. Please check the precoded list provided for each question before selecting the 'other write in' option.** For Q74, if respondents simply state "close to local amenities", probe fully as there are several codes potentially relevant, e.g. 'good or close to shops', 'good or close to public transport', and 'close to motorways or main roads'. For Q75, if problems such as "disrepair", "anti-social behaviour", "dog fouling", or "litter" are mentioned, these are all covered by existing codes in the Environment section.

SCW1A-
SCW2   New questions on the subject of the availability of, and use of, green/open space.

EPC1-EPC2   New questions about activities done to improve energy efficiency by households.

Transport

Q76-78   Please note, these questions are only asked if the respondent is employed on a part-time or full-time basis, and investigates how they travel to work.

DEIN1-
DEIN3   New questions on views of commuting, and reactions to the idea of congestion charging.

Information on Public Services

PUB1 &
PUB2   New questions on the provision of information from various public services and how residents would prefer to receive this information.

Appendix 5 – Interviewer Instructions (Questionnaire)

Local Bus Service

MTCG1-
MTCG9

Questions on views of the local bus service. This is the first Making the Connections (MTC) section of the questionnaire. **We only want to ask half of all respondents this section. This section will only appear on your screen if the address number you enter into CAPI ends in an odd number.** The same applies to the GP Surgery (only asked of those whose address number ends in an even number), Recycling facilities (only asked of those whose address number ends in an <u>odd</u> number) and Sport & Leisure provision (only asked of those whose address number ends in an <u>even</u> number) sections.

Like all other MTC sections, this is split into separate parts and each follows a similar broad structure. All have at least (1) Use of services; (2) Personal experience; (3) Finding information on the service; (4) Access to the service; and (5) satisfaction with the service.

Equalities and discrimination

EQ2-EQ4

Covers respondents' personal experience of discrimination, harassment or victimisation.

SECD1-4

New questions which ask respondents about perceived access for disabled people to public services in Wales, and how this compares with those who are not disabled.

Communication

SECD5

A new question, which asks respondents about the type of media source from which they receive most of their Welsh news (Welsh news being news about Wales, rather than just news provided in the Welsh language)

INT1-CA3

Covers the frequency and nature of internet access.

GP Surgery

MTCA1-12

In a similar format to other Making the Connections sections, this section covers use of, access to, and satisfaction with various elements of GPs surgeries. **This section will only be asked in 50% of interviews** (address numbers that end in an even number)**.**

Hospital inpatients, out patients and day cases

MTCB1-4

This section covers use of, access to, and satisfaction with various elements of inpatients, out patients and day case NHS services.

All health services

MTCC1-2   These questions concern standards of performance of local health services – whether respondents are aware of them, and whether they feel informed in this respect.

MTCC3-5   Asks respondents about participation in decision making in local health service provision.

MTCC6   Please see the table below for MTCC6 precodes for possible reasons why respondents do not currently participate.

Lack of time	1
Unable to arrange childcare	2
I don't know where to go	3
Opportunities to participate are not advertised	4
The people who attend these kinds of events are always the 'usual suspects'	5
My involvement won't/doesn't make a difference	6
I'm not rewarded for my time	7
Meetings are always arranged at inconvenient times	8
Issues discussed are not important to me	9
Public services only involve you after they have made decisions	10
I don't think I will be listened to	11
Events are poorly organised	12
Events are not very interactive	13
Meetings are ineffective	14
Other (write in)	15
Don't know	16

Recycling facilities

MTCH1-9   This section covers use of, access to, and satisfaction with various elements of recycling facilities. **This section will only be asked in 50% of interviews** (address numbers that end in an odd number).

Sports and leisure provision

MTCI1-8   This covers use of, access to, and satisfaction with various elements of sports and leisure provision. **This section will only be asked in 50% of interviews** (address numbers that end in an even number).

Appendix 5 – Interviewer Instructions (Questionnaire)

___

All local government services

MTCL1-2   These questions concern standards of performance of local authority services – whether respondents are aware of them, and whether they feel informed in this respect.

MTCL3-5   Asks respondents about participation in decision-making in local authority service provision.

MTCL6   The table below shows MTCL6 precodes for possible reasons why respondents do not currently participate.

Lack of time	1
Unable to arrange childcare	2
I don't know where to go	3
Opportunities to participate are not advertised	4
The people who attend these kinds of events are always the 'usual suspects'	5
My involvement won't/doesn't make a difference	6
I'm not rewarded for my time	7
Meetings are always arranged at inconvenient times	8
Issues discussed are not important to me	9
Public services only involve you after they have made decisions	10
I don't think I will be listened to	11
Events are poorly organised	12
Events are not very interactive	13
Meetings are ineffective	14
Other (write in)	15
Don't know	16

Tenure and Housing Costs

This section includes various filters depending on whether householders own the property, or are shared owners or renters. (A definition of these terms is included in the interview instructions in the glossary of key terms.)

The first section (Q79-96) determines which of these tenures applies to the household.

The second section (Q97-118) is for owner-occupiers and shared owners only and asks about housing finance, including mortgage repayments and the current market value of the property.

Appendix 5 – Interviewer Instructions (Questionnaire)

The third section (Q119-140) is for renters and shared owners and asks about tenancy arrangements, their landlord and housing management.

Note that **shared owners** will be asked both of the 'owning' and 'renting' sections to reflect the fact that they part own and part rent their home. This makes the questionnaire longer for these households, though they are an extremely small sub-group of the population.

Please be aware that CAPI should route you through this section appropriately.

Please also note that if the respondent is not the HRP or partner/spouse, some of the questions require you to ask on behalf of the household in general or of the HRP/partner or spouse. Again CAPI will phrase the question appropriately to cover for these circumstances.

Q92	Please note that if home is being purchased on shared ownership or Homebuy scheme (see Q93) then this question should be coded as 'no'.
Q93	Shared ownership is where the property is being part bought and part rented. It is **not** the same as **joint** owners who own/are buying their home with someone else, usually their partner/spouse. 'Homebuy' is a shared ownership scheme that is specific to Wales. It allows residents the option of part renting and part owning their home, but unlike normal shared ownership schemes they may choose any property. Right to buy is a government scheme that allows local authority tenants to buy their homes at a discount price. It is targeted at well-established public tenants, with the discount decreasing in rough proportion to the years they have been paying rent.
Q93a	Asks the respondent to indicate what proportion of the property they own.
Q97	If the respondent says they were given the home when a relative or friend died, then please enter this under the "Inherited it" code.
Q101	If the respondent is unsure of the market value of their home, please probe for their best estimate.
Q102	If Shared Owner, please record the total purchase price (including the amount for which they pay rent), not just the amount they paid for their own share.
Q102a	This question asks about what proportion of the property Homebuy or Shared Owners were able to purchase with the amount of money they paid.

Appendix 5 – Interviewer Instructions (Questionnaire)

Q104   This is a very important question as it decides whether there is **any** outstanding mortgage or loan on this home.

Q105-118   These questions are about mortgages, which should only be asked if there is currently an outstanding mortgage or loan on this home.

Q106   After this question, the computer will check that the total purchase price (Q102) is equal to the original deposit (Q105) plus the amount of the original mortgage (Q106). If there are any discrepancies, resolve this with the respondent before moving on.

Q107   Definitions of these different types of mortgages are given below:

   A.   **Repayment** - with this type of mortgage the repayments made cover both the capital and the interest owed on that capital.

   B.   **Interest only Endowment** - with this type of mortgage the repayments just cover the interest owed (i.e. in 25 years time you still owe the exact amount you did when you took the mortgage out provided you have not moved). The consumer takes out an endowment (savings) policy that they add to with the idea that in 25 years time this policy will be big enough to cover the amount owed.

   C.   **Interest only ISA/PEP** - again with this type of mortgage the repayments just cover the interest owed. The consumer also contributes to an ISA/PEP with the idea that in 25 years time this policy will be big enough to cover the amount owed.

   D.   **Interest only Pension** - as above, but the pension fund would cover the amount owed.

   E.   **Interest only Other** - as above, but another source of funds would cover the amount owed.

   Please note that for this question mortgage options such as tracker, fixed or variable are not a different type of mortgage. If the respondent mentions one of these, probe to see whether they have a repayment or interest only mortgage and code as outlined above.

Q108-110   Please ensure that the respondent replies in relation to their original mortgage that they took out at the time of the purchase, and NOT the mortgage that they have now (if they have subsequently changed their mortgage).

Q110   This asks whether they have borrowed **more** since the original mortgage/loan. If they have simply changed one type of mortgage for another, but the amount has stayed the same, code 'No'.

Q113   Asks about any lump-sum capital repayments made to reduce their outstanding mortgage/loan.

Q118   This is to double-check that they have included and excluded other amounts as requested. If an amount for any of these items is included, you will be asked to go back and collect the amount excluding these items.

Q121-123   These questions are designed to identify who the household **pays rent to** (if paying rent) **or** who **provides the accommodation** (if living rent-free), as well as who **owns the accommodation** (which may be different).

Q136-140   Ask all Tenants who pay rent **and** also any Shared Owners. This covers the full rent of the accommodation, not just the amount that the respondent pays (for example, in a flat shared between three, please record the rent for the whole property rather than just that respondent's share). Write amount in boxes, and code the period covered.

Q141a-142   These questions relate to Council Tax. I**f the respondent is not sure, ask respondents to find their last bill, to ensure accurate information**. N.B. if bill is not available, code 'estimate' where appropriate.

            The Council Tax bandings have been reassessed in Wales, and any changes came into effect on 1st April 2005.

Economic Status

This section should be asked if the HRP and/or the partner/spouse is/are working.

Q147-151   These questions determine whether the HRP has ever worked and if so, what the HRP does in their place of work as well as any responsibilities they might have. The questions here refer to the HRP's main job - that is, the job that they spend the most hours doing. It is very important that you record the information about the HRP's employment in as much detail as is possible. This will ensure that the HRP's employment status can be accurately coded (to do this requires a lot of detailed information).

Q150   Please ensure that you list any qualifications that they might have which are needed to do their job.

Q154-155   Asks how many people work at their place of work. Please note that Q154 refers to the specific site at which they work, Q155 refers to the total number of employees, including other locations.

Household Income

It is important for the validity of the research that we collect accurate financial information. Therefore, for all income questions requiring an amount to be recorded, please ask respondents to check with their paperwork where they are unsure. Only accept an estimate when it is not possible to check this documentation. It is important to code 'estimate' in every case where the respondent is unsure (provision has been made for you to do so in the CAPI programme).

Please reassure the respondent, if necessary, that all answers given will remain strictly confidential.

Q157   This is a very important showcard, as it determines the route or routes that the respondent will take through the income questions. Please probe fully to ensure all relevant income is coded. Please see the table below for precodes.

The income sections are:

State benefits and allowances (ask all) Q158-164

Q158 Precodes.

Income support	1
Jobseekers Allowance (formerly unemployment benefit)	2
NI retirement pension or old age pension	3
Incapacity benefit (previously sickness and /or invalidity benefits)	4
Child benefit	5
Child tax credit	6
Working tax credit	7
Pension Credit (formerly known as the Minimum Income Guarantee)	8
None of these	9
Don't know	10
Refused	11

Q159   If the respondent says they receive Disability Living Allowance (or DLA), probe to see whether they receive the care and/or mobility component. Then code one or both as appropriate. Please see the table below for precodes.

Maternity allowance	1
Widows pension	2
War disablement pension	3
Severe disability allowance	4
Industrial Injuries disablement benefit	5
Attendance allowance	6
Invalid care allowance	7
Disability Living Allowance (DLA) mobility	8
Disability Living Allowance (DLA) care	9
Statutory Sick Pay	11
Disability premium with IS or HB	12
Winter Fuel Payment	10
Any other disability related benefit	13
None of these	14
Don't know	15
Refused	16

Paid employment (including self-employment)	Q165-173
Government Scheme	Q174
Other Work	Q175-176
Occupational Pension	Q177-178
Private pension/Annuities	Q179-180
Any other income	Q181
Total Gross Income	Q182-185
Savings	Q186-187b

Please note: For several income questions, we ask for gross income from that source. Where the respondent is unable to provide the gross figure, but can provide a net figure, code "don't know" and you will automatically be asked for the net figure instead.

Q166, 168, 170, 172   For these questions, if the figure given is £36,400 or more, you will automatically be asked a follow up question, which will enable you to get an accurate value. These questions are split into two to keep the income showcards slightly shorter and easier to use.

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Volunteering

Q188-189   This final section asks questions about whether respondents participate in the activities of, or are members of the following organisations:

Environmental group	1
Parents'/School Association	2
Tenants'/Residents' Group or Neighbourhood Watch	3
Religious group or church organisation	4
Voluntary services group	5
Pensioners group/organisation	6
Scouts/Guides organisation	7
Professional organisation	8
Other community or civic group (write in)	9
Social Club/Working men's club	10
Sports Club	11
Arts groups (e.g. drama, music, arts or crafts)	12
Women's Institute/Townswomen's Guild/Merched y Wawr	13
Parent & Toddler group	17
Other group or organisation (write in)	14

Your Neighbourhood

QOL15 & Q196   Questions about perceptions of community and safety in the area.

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Appendix A

Rationale for new questions in Living in Wales 2008

The questions are listed in the order they appear in the questionnaire.

Q No.	Shortened Question and Rationale
DELL1	**Highest educational qualification level** - Requested by Department of Education and Life-long Learning Skills at Welsh Assembly Government. Useful to compare against other data.
QUAL1	**Perceived value of qualifications -** Requested by the Education Department at Assembly and the UK Qualifications Research Group to provide evidence and a snapshot of perceptions across Wales.
Q11, Q15 & Q16	**Ability and use of Welsh language** - Requested by the Welsh Language Board to monitor the Welsh Language Scheme.
CALM1	**Awareness of work of Assembly** - Based on a survey done in Scotland – data will be used as a comparison to the results in Scotland. The question will also be used to measure level of awareness of the Assembly in a broad sense.
Q36	**Use of amenities and heating** - Repeat of question asked in 2004. Essential for the property survey to assess amenities.
Q37, Q39 & Q40	**Main heating system and household insulation** - Repeat of questions asked in 2004. Essential for the property survey to assess Fuel Poverty and the property's SAP rating/Environmental Impact rating/CO_2 Emission rating.
FUEL1	**Times of day that homes are occupied** - Required for the property survey for Perception of Fuel Poverty.
FUEL2 & FUEL3	**Payment methods for gas/electricity** - Required for the property survey for Perception of Fuel Poverty. Will also capture those gaining discounts via direct debits/paying more per unit using coin meters.
Q64 – Q70	**Smoke alarms and incidents of fires** - Included to capture information on the number of fires for which the fire & rescue services are not called.

Appendix 5 – Interviewer Instructions (Questionnaire)

FIRE 2	**Fire protection in homes** – Included to establish what fire protection measures households have.
SCW1A & SCW1B	**Living within 6 or 10 minutes of natural green space** - Requested by Sports Council for Wales to provide data on one of the targets for the Assembly's 20 year strategy for sport & physical activity) - 'No one should live more than a six-minute walk (300m) from their nearest natural green space.'
SCW1C	**Living within 10 minutes of foot / cycle path -** Requested by Sports Council for Wales to provide data on another Assembly target - '95% of people in Wales will have a footpath or cycle-path within a ten-minute walk.'
SCW2	**Frequency of use of natural environment** - Requested by Sports Council for Wales to provide baseline data for Target 10 of 'Climbing Higher'. Target 10 is 'The percentage of the people in Wales using the Welsh natural environment for outdoor activities will increase from 36% to 60%.'
EPC1 & EPC2	**Household environmental activities and reasons for doing them** – Included to monitor the Environment Strategy for the Environment Planning and Countryside Department at the Assembl.. In addition, the Department for the Economy and Transport, the Sustainable Futures Branch and Health Promotion at Assembly want information on behaviour relating to environmental activities.
DEIN1	**Length of time spent travelling to work** - Requested to provide an evidence base for the Wales Transport Strategy.
DEIN2 & DEIN3	**Congestion charging** - Currently no information in Wales on people's attitudes to congestion charging. This will provide baseline data for the Wales Transport Strategy.
PUB1 & PUB2	**Obtaining information about public services** – Included to allow the Assembly to assess where to focus attention with regard to improving communications for public services.
SECD1 – SECD4	**Attitudes about disabled people -** Replaced the questions previously asked about immigration, ethnicity and religion. Included to capture people's attitudes towards disability in order to underpin the Assembly's mainstreaming equality strategy; commitments have also been made to gather data for the Assembly's statutory scheme for disability.

Appendix 5 – Interviewer Instructions (Questionnaire)

SECD5	**Welsh news** - Requested by the Communications Department at the Assembly to assist them in targeting future communications to the public.
EWAL1 – EWAL2	**Frequency of Internet access (respondent)** - Repeat of Internet questions asked in previous years of all in the household that are aged 10 or older. In 2008, information about the respondent only is requested.
EWAL3 – EWAL4	**Frequency of Internet access (children aged 7-10) -** The Assembly see this as an evidence gap, with no current data. Included to help to assess the magnitude of the 'digital divide'. / E-Wales will require this data to underpin infrastructure and ICT policy development.
Q188 – Q189	**Participation/membership of voluntary organisations** - Replaced the whole of the volunteering section asked in previously years and taken from the 2004 survey. Included to fulfil the needs of a number of organisations: Sports Council for Wales, Art Council of Wales and the Strategy Equality and Communications Department of the Assembly.
QoL15	**Safety in the community** - Re-introduced from the 2005 survey. Requested by Local Government and Culture Department of the Assembly to provide evidence on people's views on safety. This data could be used to support the new Local Service Boards. A new statement on safety on buses has been added since 2005 to provide data for the Wales Transport Strategy.

Appendix 5 – Interviewer Instructions (Questionnaire)

LIVING IN WALES

2008 Survey

INTERVIEWER INSTRUCTIONS

Ipsos MORI J31004
GfK NOP 451507

Interviewer Instructions 2008

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Appendix 6 – Interviewer Instructions (Other)

Interviewer Instructions 2008

Appendix 6 – Interviewer Instructions (Other)

1. Introduction

1.1 Background

Ipsos MORI has been commissioned to conduct the 2008 Living in Wales survey on behalf of the Welsh Assembly Government. Half of the fieldwork is being conducted by Ipsos MORI interviewers, and half is being carried out by GfK NOP interviewers. The Living in Wales survey has been repeated annually and Ipsos MORI and GfK NOP also undertook this survey in 2004, 2005, 2006 and 2007. Part of this questionnaire is made up of core questions that are asked year on year, and the other part of the questionnaire includes more flexible question blocks which may or may not have been asked in the previous surveys. The key difference this year is that a Property Survey (House Condition Survey) is subsequently being carried out by surveyors (in September 2008) at some of the addresses where you achieve an interview.

We have listed some vital things you will need to bear in mind:

- The survey covers both privately owned and rented housing;

- Interviews are **only** allowed at the selected addresses (no substitutions);

- It is essential you work on your addresses promptly;

- Be systematic, complete eProgress, and keep your supervisor up-to-date;

- Achieve the highest possible success rate for interviews from your addresses - call back at different times of day, including at least one evening (after 6pm) and one weekend, plus one further evening or weekend; and

- Non-productive contact sheets must be returned PROMPTLY to the office, so we can decide what the next steps should be for that address (addresses may be re-issued to other interviewers).

Interviewer Instructions 2008

1.2   The sample

This is a 'pre-selected' survey, i.e. we have drawn a sample of addresses using a systematic random sampling process that ensures we have a representative cross-section of households in each local authority and across Wales. The survey is one of households (or family units). The selected properties have been randomly selected from the Royal Mail Postal Address File (PAF). None of the addresses will have previously been selected for the previous LIW surveys as we remove any addresses appearing in the list that have been approached to take part in previous years.

1.3   The respondent

The person you should **interview is the Household Reference Person (HRP) or their partner/spouse**.

The HRP is the householder, i.e. the person who is responsible for paying the mortgage/rent and any bills. If there is more than one householder, then the HRP is the householder who earns the most (in circumstances where two or more householders have the same level of earnings, then it is the elder or eldest householder who should be recorded as the HRP).

The reason for interviewing the HRP or their spouse is to ensure as much as possible of the questionnaire can be accurately completed. If the HRP or their spouse is not available for interview on the first call, take their name, and arrange a convenient time to call back.

You should **only** carry out the interview with another household member (over the age of 18) after several attempts to speak to the HRP or their partner/spouse.

1.4   Dummy interviews

Before you go out and start interviewing, you are required to conduct a 'dummy' interview to ensure you become familiar with the questionnaire. This can be done with members of your household using fictitious responses. The 'dummy' must be downloaded using your modem, and we will check that the dummy interview has been completed. Please do these dummy interviews immediately after the briefing session. The reference number you use for your dummy interviews should either be **10 or 11**. Entering 10 will include two Making the Connections sections (GP Surgery and Sport and Leisure Provision) that are not included if you enter 11. Similarly, entering 11 will include two Making the Connections sections (Local Bus Service and Recycling Facilities) that are not included if you enter 10. It is advisable to do two dummy interviews, using the two different dummy address numbers (10 and 11) once each. For the HH number, please use **1**, **2** or **3**.

2. Your Work Packs

Your work pack contains the following:

- Contact sheets

- Additional contact sheets

- Letters to send to households (in stamped envelopes, each with a leaflet)

- Spare copies of the household leaflet

- Spare copies (without addressee) of the advance letter

- Pre-paid envelopes for returning your work

- Field admin forms

- Calling cards

- Language cards

Your Briefing Pack will also contain examples of each of these, plus the following which you should keep for reference:

- Showcards (English and Welsh, and a separate laminated 'Core Showcards' sheet)

- Laminated copy of the advance letter

- Paper copy of the questionnaire

- First impressions photographs and descriptions

- Extract of the First Release (produced by the Assembly) based on data collected in the 2006 LIW Survey.

- Western Mail article on income results from the 2004 Living in Wales survey

- Information sheet on the reasons new questions are included in the survey

- Information sheet on the property survey

Appendix 6 – Interviewer Instructions (Other)

Appendix 6 – Interviewer Instructions (Other)

3. Contact Procedure

3.1 Summary

1. There is a pre-printed **Contact Sheet** for every sampled address, which you must complete and return to show what the final outcome was. This is vital as it provides us with:

    -   an accurate picture of the eligibility;

    -   outcome codes of ALL the addresses in our sample - we must account for all addresses in the sample;

    -   the above is only possible by receiving the details you provide on the contact sheet; and

    -   it is vital to enable estimations about the entire population of Wales from the interview data.

    The contact sheets will be scanned, so please ensure your codes and handwriting are **clear** and **legible**.

2. The Contact Sheet starts with **Dwelling Information and Selection**, which you **must** complete at your first call at the address by observation **before** you try to make contact. Rate the state of repair of external walls, doors and windows and roofs at each of the addresses that you visit. **The Dwelling Information must be completed for <u>all residential addresses</u>** in your sample allocation, **not just where an interview is conducted**.

3. In the Dwelling Selection section, there is a procedure to follow in order to systematically select a specific dwelling at random in which to interview, where this is not immediately obvious from the address information.

4. If you make contact with an occupant at the sampled address, you need to screen for second/holiday homes.

5. If the screening is successful (i.e. the selected address **is not** a second or holiday home), please complete all relevant sections of the contact sheet and then proceed with the interview.

6. If you do **not** make contact with someone living at the sampled address, ask neighbours who might be able to provide more information about the dwelling and whether it is currently occupied. If the sampled address is **vacant**, code as appropriate on page 4 of the Contact Sheet.

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7. If the sampled address is occupied, you must make a **minimum of 6 calls at each address** to get an interview, including at least one evening call (after 6pm) and one weekend call, PLUS one further evening or weekend call before you can call the address fully worked and return it with a final outcome code. Any addresses where you have not made the correct types of call will be returned **TO YOU** immediately.

8. You must complete **all relevant sections of the** Contact Sheet for **every sampled address, even if you do not get an interview at that address**. Any changes to the address must be recorded on page 4 of the Contact Sheet and will be used for subsequent calls on the address when reissued.

9. At a selected dwelling where nobody speaks English or any situation where it is not possible to conduct the interview yourself (e.g. you need a sign language translation), please record this on the Contact Sheet. Please use the language card in your interviewer pack, where necessary, to determine which language the respondent speaks, and therefore which language the interview will need to be conducted in. We will then make special arrangements to obtain an interview – it is important that **no household is excluded** from the survey because of language or any other communication difficulties. Alternatively, if you are able to complete the interview using another household member as an interpreter then please do this. **Visits by Welsh speaking interviewers can be organised by head office wherever these are requested. Please ensure respondents know they have this option available to them.**

10. If the address is difficult to find and you don't achieve a successful interview, please note directions on page 3 to help the next interviewer when the contact sheet is reissued.

3.2 Finding the correct 'Living in Wales' address

In order to provide the information required for analysis of the survey, work has been done to select a sample of addresses that will produce a good mix of different tenures, property types and household types across Wales. Rigorous sampling procedures have been followed to ensure the data from the survey will be representative of all households in Wales. It is therefore essential that as many households as possible take part and that the selected addresses are accurately located in each case. Ordnance Survey Grid references are also provided for each sample address (and are printed on page 1 of the contact sheet) to make this process easier.

The OS grid reference for each property is printed on the contact sheet in two ways:

Appendix 6 – Interviewer Instructions (Other)

Interviewer Instructions 2008

1) The standard format used for reading maps – instructions for using this are printed on each OS map. E.g. **ST182758** is the grid reference to Cardiff Central Station. In other words on the relevant map (i.e. map area ST – ST defines a 100km square), read along the bottom to the square marked **18** and then follow in **2** tenths of that square; then read up the side of the map to the square marked **75** and follow **8** tenths into that square.

2) The reference in brackets, which is accurate to 1 metre. E.g. **318280,175850**. This represents the full X and Y co-ordinates of the address in metres. This is useful for using in www.multimap.com or www.streetmap.co.uk - you can pinpoint the exact location of the property, which may be particularly useful in rural areas. To use www.streetmap.co.uk you enter the X and Y numbers separated by a comma and click the OS grid option. When you click on "search" a map will be shown.

Alternatively, just enter the postcode into **www.multimap.com** or **www.streetmap.co.uk** to get a map pinpointing the centre of the postcode.

Remember, only the selected address is valid for an interview, and no substitutions may be made.

Please note that if an interview is conducted at the incorrect address, the interview will be invalid. We will need to send an interviewer to the correct address to complete an interview.

3.3   Ineligible properties

We wish to conduct an interview with the occupiers of **every** selected property. The only **exceptions** are:

- **Second homes and holiday homes**: where a home is not occupied as a household's "main" home, it is not included in the survey (see Q6-7 of the contact sheet and code the final outcome as '9' for a suspected second/holiday home or '10' for a confirmed second/holiday home).

- **Non**-**permanent structures**: caravans and mobile homes are not eligible for the survey – **unless they are permanently occupied.** Code "other" and write in a full explanation. If a printed address is a site where there are caravans that are permanently occupied, or there is a house where a site owner/manager lives, then one or more interviews are required.

- **Non-residential   properties**:   where   there   is   no   private   residential accommodation at the address printed – e.g. a shop, a school, a factory, a hotel. Code '14' for non-residential properties. However, note that where private self-contained accommodation forms part of an address - e.g. a flat

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above a shop or, a flat or house of a caretaker or manager – then this property should be included.

- **Vacant properties**: any property where there is no sign of current occupation – e.g. it is completely unfurnished, or it is furnished but is not currently occupied as a main home (please note that this does not include second homes and holiday homes, which should be coded as outlined above). Code '11' for vacant properties. **If a property is unoccupied while the household is <u>temporarily</u> away (e.g. on holiday) then you should revisit it when they are available.**

- **Derelict/demolished/no longer used as a dwelling**: any property that is permanently uninhabitable – for example with roofs or walls missing or collapsing. Code '12' for derelict properties and '13' for demolished properties.

3.4   Securing an interview

It is important to obtain an interview at as many issued addresses as possible in order to retain the representative structure of the sample. Therefore, **you should make sure you are prepared to persuade householders of the importance of their participation.**

3.5   Letters for respondents

Letters have been prepared for all issued addresses to encourage participation in the survey. You will have spare copies (for circumstances where respondents have not received the letter, or have lost or do not recall the letter) as well as a laminated copy of this letter in your packs. These letters are accompanied by a leaflet which gives some background information about the survey. You are responsible for posting the leaflets and letters in advance of your call – so it is essential you plan your programme of work several days in advance.

3.6   Calling cards

You have small postcard-sized 'calling cards' to leave at addresses where you call and find nobody in. The evidence appears to be that their use encourages participation from households, as it reinforces the message that their property has received repeat visits and therefore the study must be important.

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3.7 Dealing with refusals

Please think carefully about how you will respond if someone initially refuses to take part, and prepare yourself to persuade people to change their minds. Refusal rates will be monitored very carefully, and we will offer particular advice to any interviewers that have unusually high refusal rates. Suggestions for responses to common reactions are as follows:

"I never do surveys"

This survey is particularly important. We need to make sure it is accurate by covering all types of housing, and I can come back at a time to suit you. Important policy decisions will be made using information from the survey. This is your chance to have a say about some of the things that are important to you in your local area.

"I'm too busy"

I can make an appointment to call back whenever you like. Stress the importance of the survey, and that we need to get information from households that are busy, as well as those that have a more leisurely life-style. Without their participation, the views and circumstances of busy people, and people like them, will be overlooked.

"I'm going away on holiday"

Your assistance is important; I'll try you again after you come back from holiday. If they are not able to find a convenient time before they leave, find out when they are due to return and set up an appointment for then.

"I've only just moved in"

We are interested in the views of all types of residents, new and old. It is still important to consider your views of housing and the home you live in and the local area. Your views and circumstances may be very different from residents who have lived in the area for longer and it is important that we do not overlook these. Again, emphasise the importance of the survey.

"I'm an owner occupier, the survey is irrelevant to me"

The survey must cover all types of housing in Wales. It is not just about rented housing, or council housing. Only by getting the full picture can we understand the views of the Welsh people properly and people's opinions about their communities to ensure that future government policy takes the needs of the whole of Wales into account.

 "I don't want to take part, but you could try next door"

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We cannot carry out the survey next door. Your house/flat has been randomly selected to take part in the survey to ensure that the results are representative of the area.

3.8 Contact sheet

Every address has its own contact sheet printed with relevant address and other details.

Front Page

The **Contact Sheet Front Page** covers:

1. Box with pre-printed address details;

2. Additional Address Information – area number, area name and reference number;

3. Interviewer details – please write in your name and ID number if they are not printed or if the address has been reallocated to you;

4. Contact Record where you record each visit you make to the address and the total number of calls made; and

5. Dwelling information.

Reference number

The reference number is a unique number for each address, to be entered into CAPI at the beginning of the interview. It is essential that this number is recorded correctly on CAPI. You will be asked to check the address on screen matches the address at which you are interviewing. The reference number will also be used to help determine routing later in the questionnaire.

All reference numbers have 7 digits plus one digit for the household number (HH No.). **Please make sure you have entered the right number.**

Contact Record

This is for recording all contact attempts at the sampled address. Please use the Contact Codes provided - which means writing in the day of the week (coded 1 to 7 as shown below the grid), the actual date/s and the actual time, using the 24-hour clock.

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You are required to make a **minimum** of **six** calls at every property to achieve an interview – at least one of these calls must be an evening (after 6pm) and one at a weekend **plus** one further evening or weekend call. We will return contact sheets **TO YOU** immediately if an insufficient number of calls have been made or, if no evening or weekend calls have been attempted.

Total number of calls

Please record the total number of calls made to the property in the boxes at the bottom of the contact record section on page 1, using a leading 0 if necessary.

Dwelling Information

This section must be completed for all sampled addresses, **on your first visit** before trying to make contact. Please complete questions 1 and 2 as fully as possible by observation.

Note that the first impressions (Q1) of the property are, just that, a "first impression". You will have a printout used at the briefing for this section which give full details of what constitutes both 'moderate' and 'major' disrepair.

If the property appears to need repairs that are too minor to classify as moderate, code as "no evidence of disrepair".

If you cannot see the roof because the street is too narrow to get far enough back to see the roof, code this item only as "not visible".

The answers to these questions must be copied accurately (without changing any of your scores) into CAPI at the beginning of the interview and before you attempt to make contact at the address.

Dwelling Selection

This is very important and will ONLY apply if the selected address printed on your contact sheet now consists of more than one dwelling (e.g. if it is a house converted into a number of flats).

To begin with, record the total number of dwellings at question 4. If the number of dwelling units is **three or less**, conduct interviews at all of them. If there are four or more dwelling units, then randomly select three, following the instructions and using the Kish selection on the second page of the contact sheet. Once you have made the selection, complete an additional contact sheet for each of the selected dwellings, remembering to change the household number.

The reason we need to do this is because, in some cases, the Post Office's records are inaccurate or out of date. When we find this is the case, it is important

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that we have a method of selecting addresses in a random way that gives each of the individual dwellings an equal chance of selection.

Please note that you should **include** any vacant/boarded up or derelict flats within the count.

3.9   Finding the dwelling unit

If the flats are <u>not</u> numbered, count up until you reach the selected dwelling unit, starting from the lowest floor (include the basement if it is part of the address) and working upwards. Go from left to right along each corridor or landing/hall, and from front to back of the building. Always count in this order.

If the flats/dwelling units are not individually numbered or are not numbered sequentially throughout the whole address, the number of the dwelling unit selected on the grid may not correspond to the flat number as it appears on the door. For example, you might find that you select the 4th dwelling, but that the flats in a block are numbered separately on each floor: the ground floor has two flats labelled 1 and 2, but so does the first floor, so where you had selected the 4th dwelling, this would be flat 2 on the first floor.

3.10 Household selection

Question 5 establishes how many **households** live at the address – people should be recorded in the same household if they:

- Share a living room; or

- Share at least one meal a day; or

- Share substantial amounts of domestic arrangements (e.g. food shopping).

Lodgers, who do not share any of the above, should also be considered part of the main household. **Therefore, lodgers should NOT be counted as a separate household.**

Only in very rare cases will an address contain more than one household (i.e. people who do not share any of the arrangements outlined above). If there is more than one household, interview up to <u>three</u> households at the address. If there are four or more households, make a random selection of three using the Kish grid provided. If you have already found multiple flats, and find multiple households at one or more of these, please contact the office for instructions.

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3.11 Main/second/holiday homes

Q6-Q7 establish whether the address is used as a main or second home. You should **not** conduct interviews at second homes or holiday homes and these should be coded as instructed in the final outcome grid.

Note that if the address **is** used by someone else as their main home, you should arrange to call back and speak to this person(s).

3.12 Respondent selection

Once you have selected the dwelling, selected the household **and** established that the property is not a second or holiday home, you must select a respondent.

You must first try to interview the household reference person (HRP) or their spouse/partner – this will be the householder (the person legally or financially responsible for the dwelling), or if multiple householders the one who earns the most, or the eldest of several who earn the same amount.

Ask Q8 to ascertain who you are speaking to.

If the HRP or their partner is not available, arrange to call back at a time when they will be home. If you have made more than <u>four</u> call backs and the householder is still unavailable, then another responsible adult (aged 18 or over) can complete the interview.

3.13 Address changes

Record any amendments/additions needed to the printed sampled address to make it more accurate. In all cases, unless demolished, non-residential or not found, then code at Q9 whether changes to the address are required.

If changes are required, record them in the grid provided on page 4 of the contact sheet. On the left of the grid, the address appears as it is set out on the front page of the contact sheet. You should write in the new details in the corresponding lines in the grid to the right.

If changes to the address are required, you must then record the reason(s) for this change at Q10. Please note that this space is to be used only for changes to the selected address, NOT to record an interview conducted at a different address. **Substitutions are not permitted for this survey.**

Appendix 6 – Interviewer Instructions (Other)

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3.14 Final outcome

The final outcome section is on page 4 of the contact sheet and is required for every address in your sample allocation.

Recontact Questions

At the end of the interview a screen will appear in CAPI, directing you to ask the respondent if they would be willing to be subsequently recontacted by an Ipsos MORI surveyor to take part in the property survey and/or by the Welsh Assembly Government to take part in further research on the issues discussed. **Please ensure that you obtain a signature from respondents who give their permission to be recontacted in the appropriate box on page 4 of the contact sheet and tick the appropriate Yes/No box for each recontact permission.** Please note that only one signature is required even if the respondent is happy to be re-contacted for both purposes.

Refusal information

For **ALL** refusals (final outcome codes 2, 3 or 4), you must record the reason(s) for that refusal. Please always probe fully for refusal reasons, then complete the following:

Refusal Characteristics

Estimate and record the household composition, gender and social class characteristics **for all households at which you obtain a refusal**.

In extreme cases (health and safety reasons, or where a respondent is likely to be upset by a repeat visit) use the '**Do not re-contact**' code. We expect this to be **very rare**, and if used, we will follow this up with a call to you to get more details. Due to privacy and data protection considerations, **be careful not to write any derogatory or sensitive personal data on the contact sheet.**

3.15 Completing Additional Contact Sheets

Please complete additional contact sheets for each interview conducted at:

- addresses where there is more than one dwelling and you have selected up to three dwellings for interview; or
- addresses where there is more than one household and you have selected up to three households to interview.

You must write the reference number and address onto each additional contact sheet. The reference number needs to be amended for each additional interview.

Appendix 6 – Interviewer Instructions (Other)

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Every issued reference number has a "1" (shown as HH No.) at the end of it. For the first additional household you identify, you need to put the HH No. as "2" and complete a second contact sheet. If you identify a third household then you must complete a third contact sheet and enter the HH No. as "3".

You MUST complete an additional contact sheet for each second and third household identified, regardless of whether you achieve a successful interview. This will make the sample more accurate and is essential for the data calculations at the end of the survey.

Appendix 6 – Interviewer Instructions (Other)

4. Progress Updating

An electronic progress updating system is used for all our pre-selected surveys. This enables the automatic generation of progress updates, allowing more accurate predictions of fieldwork progress whilst also reducing the effort spent in preparation for everyone involved.

All that is required is a quick time and outcome code to be recorded for every address you have visited in any one day, including any Additional Contact Sheets you have had to complete. This should be completed at the end of every day spent working on Living in Wales.

The e-progress is a separate project in the project list, and will be named using the job number. On the screen that follows, complete:

- Reference Number: type in the seven digits plus the Household Number

- Type in the correct date IF IT DOES NOT APPEAR CORRECTLY

- Click on the time of the call

- Click on the outcome – either the outcome from the contact sheet if the address is completed, or one of the first three interim outcome options:

    ❍ No Contact (Non Final Outcome)
    ❍ Appointment Made (Non Final Outcome)
    ❍ Some contact, no appointment (Non Final Outcome)

- Click on "Next" then, having checked the address details are correct, click on either "I would like to enter another address", which will take you back to a blank e-progress screen or "I would like to exit the ESMS", which will automatically save the data you have entered.

Points to note:

- Please complete a progress update for addresses where a CAPI interview has been achieved as this will help us track 'lost' interviews and contact sheets more quickly.

- If you have made multiple calls on one day only complete the progress update once.

Appendix 6 – Interviewer Instructions (Other)

5. Glossary of Key Terms

5.1 Definition of Tenures

Owner

An owner-occupier is someone who has the mortgage or owns the property and lives there. If a couple are joint owners of the address and have separated, then this should still be coded as Owner-Occupier. If the property is owned by an estranged husband, and just the wife and children live there, then they are effectively tenants, even if they live there rent free.

If the owner is someone other than the respondent or spouse/civic partner, there are questions to find out the relationship between the respondent and the owner. Please ensure that the relationship is recorded correctly, e.g. if the respondent says, "He's my father" you should code the respondent as "son/daughter".

Renter

If a person rents, a follow-up question checks whether they pay their rent to the same person/organisation that they say is their landlord. This is to help us sort out any difficulties where tenants are not sure who their landlord is!

Rent free

Use this code for people who do not pay and do not receive benefits to live in their accommodation. This may include, for example, people such as a wife and children where the husband is estranged. This does NOT include people who have paid off their mortgage – they are coded in the 'own' category.

Right-to-buy

This is a government scheme that allows local authority tenants with at least two years tenancy to buy their homes at a discount price. It is targeted at well-established public tenants, with the discount decreasing in rough proportion to the years they have been paying rent. This code therefore refers to those who have bought/are buying their home from the local authority.

Homebuy

Homebuy is a government scheme, which helps people, who cannot afford to buy a suitable home, to buy a property on the open market. The Homebuy scheme provides an equity loan of up to 50 per cent of the purchase price of a property. The loan is repaid as a percentage of the value of the property when the property is resold.

Shared ownership

This code is **NOT** for people who share a mortgage with someone else, but is for people who have a mortgage **AND** pay rent. They will own a percentage of the property (the percentage can vary) whilst the landlord (typically a Housing Association) also owns a percentage. They will have mortgage payments and pay rent to their landlord.

'Shared ownership' tenures will be very rare, but it is important that you code them correctly as it will affect the route the questions then follow.

5.2   Rough Guide to State Benefits

Income support

This is an income top up for people on low incomes who are not required to register for work (those aged over 60, some lone parents, some disabled people). In some cases income support will be the sole source of income, other households may have some income from part-time work, pensions (state or occupational), maintenance etc. Households where the household reference person (HRP) or partner works more than 16 hours per week will not be eligible for income support unless the work is voluntary and unpaid. Income support can be paid in addition to any of the other benefits listed in question Q158 or question Q159 although it is not normally paid in addition to working tax credit or disabled person's tax credit.

Jobseeker's allowance (JSA)

This is income support for people under retirement age who are required to register for work. There are 2 types: income based and contribution based. The contribution based JSA is equivalent to the old 'unemployment benefit' and is paid for 6 months to those who become unemployed and have paid sufficient class 1 National Insurance contributions. It is paid regardless of their partner's earnings. Where HRP and any partner have been out of work for 6 months or more they will be on contribution based JSA, which means that neither of them should be working more than 16 hours per week. JSA can be paid in addition to any of the other benefits listed in question Q158 or question Q159 except any benefits specifically for those over state retirement age (NI retirement pension and Attendance Allowance). It is not normally paid in addition to working tax credit or disabled person's tax credit.

National Insurance retirement pension or old age pension

The HRP or partner must have reached state retirement age (currently 65 for men, 60 for women). Not all people of this age necessarily receive a retirement pension as it depends on whether they have paid enough National Insurance contributions. People can also defer their pension up to age 70. Households in receipt of state pension may also receive income support and/or incapacity benefit. If HRP and any partner are both over state retirement age, they should not receive JSA.

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Incapacity benefit

This is a benefit for people who are unable to work due to sickness or disability. For a couple, this means that at least one person must not be working. The benefit can be paid up to the age of 70. Where nobody in the household is in full-time work, income support may be paid as well. Some households in receipt of incapacity benefit may also receive retirement pension. Households receiving incapacity cannot get statutory sick pay (question Q159) as well.

Child benefit

This is paid to couples or single parents with one or more dependent children. Where grandparents or other relatives are caring for dependent children, they will normally receive child benefit.

Child tax credit

This is paid to couples or single parents with one or more dependent children, and for some 16 to 18 year olds, and is based on income. It can be claimed whether or not the couples or single parents are in employment. It has replaced old tax credits and benefits with a single system – so that families with children, with income of up to £58,175 a year (or up to £66,350 if there is a child under one year old), will be able to claim the credit in the same way.

Working Tax Credit (WTC)

This is an earnings top up for families with children in low paid work. It is paid to couples with children, as well as single parents. The HRP or partner should be working at least 16 hours per week (either as an employee or self-employed) and have at least one dependent child. A dependent child is aged under 16 or aged 16-18 and studying for A-levels or equivalent qualifications. Households in receipt of working tax credit should also receive child benefit. One complicating factor is that the benefit is awarded for 26 weeks at a time, even if some household circumstances change. It is feasible, but not very likely, that people who have become unemployed in the last 6 months may get this benefit (probably in addition to income support or JSA). Households cannot get disabled person's tax credit as well as WTC.

Pension Credit

Pension Credit is an entitlement for people aged 60 or over living in Great Britain. There are two elements to the Pension Credit: The 'guarantee' element, tops up the income of eligible households where the applicant is aged 60 years or over to a level which is reviewed annually (c £119.05 for single people and £181.70 for couples in 2007). The 'Savings' element is open to people aged 65 who have

managed to make some savings towards their retirement, but who do not exceed the means-tested income & savings thresholds.

Maternity allowance

This is a benefit for women who are pregnant/just had a baby. Not all women in this position will get it (some will get maternity pay from their employer and some will get nothing at all).

Widows benefit, widows pension or widowed mother's allowance

These are benefits paid to widows based on their late husbands' National Insurance contributions. They are only paid to women classed as widowed. If the widow re-marries or cohabits, these benefits are stopped although war widows may continue to get an allowance for any children.

War disablement pension

This is paid to people who have been injured or disabled as a result of service in the Armed Forces.

Severe disablement allowance

This is a benefit similar to incapacity for those who have not paid enough National Insurance contributions to qualify for incapacity. Therefore the household should not get both incapacity and severe disablement allowance. Only those aged under 65 are eligible for this benefit.

Industrial injuries disablement benefit

Paid to people who have become disabled as a result of an accident at work or suffer from chronic health problems because of their work e.g. asbestosis, deafness, etc.

Attendance allowance

This is a benefit for people aged 65 and over who need help to look after themselves.

Invalid care allowance

This is a benefit paid to someone who cares for a sick or disabled person. The sick or disabled person may be somebody within the household or a relative who lives elsewhere. To receive invalid care allowance the person must be aged under 65 and spend a minimum of 35 hours per week caring for someone. The recipients will therefore not be in full-time work.

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Disability living allowance

This benefit is split into two separate components: mobility and care. The mobility component is intended to help people to get around and is payable to people of all ages. There is a scheme whereby the mobility component can be paid direct into a scheme called "motability" to pay off a loan for a car. The care component is only payable to those aged under 65. People aged 65 or over who need care will get attendance allowance instead.

Mobility allowance

See Disability Living Allowance.

Statutory sick pay

This is paid by the person's employer and the employer recovers the amount from the Department for Work and Pensions (DWP). The benefit is for people on long-term sick leave from work (up to a maximum of 28 weeks).

Disability premium with income support

Some households in receipt of income support will have one or more additional disability premiums. This will normally be paid as part of their income support and it is likely that respondents will have already included this amount when they told the interviewer how much income support they received. The disability premiums vary depending on the age of the disabled person and the extent of the disability. There is also a special carer premium for those who care for a sick or disabled person. People who get this carer premium will also normally get Invalid Care Allowance.

Winter Fuel Payment

A one off payment to help towards winter fuel bills each year. This is paid to households that include someone aged 60 years or over.

Any other disability benefit

Table 1 gives some names that respondents might quote and indicates how to code and treat these. Anything else should be recorded under 'other':

Interviewer Instructions 2008

Table 1 Other disability benefits

Respondent says	Probably means
Motability	Mobility
Workmens compensation	Industrial injuries disablement
Unemployability supplement	Industrial injuries disablement
Exceptionally severe disablement allowance	Industrial injuries disablement
Carer benefit/allowance	Invalid care allowance or carer premium with income support
War pension	War disablement pension or war widows pension
Minimum Income Guarantee	Pension Credit

Appendix 6 – Interviewer Instructions (Other)

6. Contact Details

If you have any other queries, please contact your supervisor or area manager in the first instance.

In addition, the following people at Ipsos MORI can be contacted:

Caroline Dawson, Field Manager: 020 7347 3171

David Jeans, Research Executive: 020 7347 3084

CAPI helpline: 0800 269 828

Field helpline: 0800 328 7706

And the following people at GfK NOP can be contacted:

Laura Davies, Research Manager: 020 7890 9715

CAPI helpline: 0800 279 7940

Field helpline: 0800 279 8999

LIVING IN WALES 2008

PRINTING SPECIFICATION

Job Title: Ipsos MORI Contact Sheets
Quantity: approx 6,000
Finished size: A4 Fly portrait
Extent: 4pp, black throughout plus Personalisation pp1, pp2 & pp4
Artwork: PDF & Excel files to be supplied
Proofs: Black & white lasers
Finishing: Fold (booklet) & trim to size
Material: 80gsm 2800 laser
Delivery: To Ipsos MORI in London
Special instructions: Keep in batch order – separated by divider

Job Title: GfK NOP Contact Sheets
Quantity: approx 6,000
Finished size: A4 Fly portrait
Extent: 4pp, black throughout plus Personalisation pp1, pp2 & pp4
Artwork: PDF & Excel files to be supplied
Proofs: Black & white lasers
Finishing: Fold (booklet) & trim to size
Material: 80gsm 2800 laser
Delivery: To GfK NOP in Chelmsford
Special instructions: Keep in batch order – separated by divider

Job Title: Ipsos MORI Continuation Contact Sheets
Quantity: 300
Finished size: A4 Fly portrait
Extent: 4pp, black throughout *not* personalised
Artwork: PDF & Excel files to be supplied
Proofs: Black & white lasers
Finishing: Fold (booklet) & trim to size
Material: 80gsm tinted bond (not yellow)
Delivery: To Ipsos MORI in London
Special instructions: None

Job Title: GfK NOP Continuation Contact Sheets
Quantity: 300
Finished size: A4 Fly portrait
Extent: 4pp, black throughout *not* personalised
Artwork: PDF & Excel files to be supplied
Proofs: Black & white lasers
Finishing: Fold (booklet) & trim to size
Material: 80gsm tinted bond (not yellow)
Delivery: To GfK NOP in Chelmsford
Special instructions: None

Job Title: Outer Envelopes
Quantity: approx 12,000 plus 500 spare
Finished size: C5
Extent: Printed 2 PMS colours to face only
Artwork: Studio to set from details to be supplied
Proofs: PDF
Finishing:
Material: 90gsm white gummed C5 window envelopes
Delivery: To GfK NOP in Chelmsford and Ipsos MORI in London
Special instructions: See fulfilment

Job Title: Household Survey Letters
Quantity: approx 12,000
Finished size: A4 portrait
Extent: 2pp, 2 PMS logo & black text throughout, personalisation to pp1 & 2
Artwork: PDF & Word files to be supplied
Proofs: Colour digital lasers
Finishing: Trim to size
Material: 100gsm 2800 Laser
Delivery: To GfK NOP in Chelmsford and Ipsos MORI in London
Special instructions: See fulfilment

Job Title: Household Survey Letters
Quantity: 5000
Finished size: A4 portrait
Extent: 2pp, 2 PMS logo & black text throughout, *not* personalised
Artwork: Supplied as above
Proofs: Colour digital lasers
Finishing: Trim to size
Material: 100gsm 2800 Laser
Delivery: To GfK NOP Chelmsford and Ipsos MORI in London
Special instructions: None

Job Title: Household Survey Letters, laminated
Quantity: 200
Finished size: A4 portrait
Extent: 2pp, 2 PMS logo & black text throughout, *not* personalised
Artwork: Supplied as above
Proofs: Colour digital lasers
Finishing: Trim to size, matt laminate both sides
Material: 100gsm 2800 Laser
Delivery: To GfK NOP in Chelmsford and Ipsos MORI in London
Special instructions: See fulfilment

Job Title: Household Survey Leaflets
Quantity: 20,000
Finished size: 1/3 A4 folded x 4
Extent: 10pp, 2 PMS logo & black text throughout
Artwork: PDF and Word files to be supplied
Proofs: Colour digital lasers
Finishing: Fold x 4 to 1/3 A4 & trim to size
Material: 210gsm Pacesetter pulpboard
Delivery: To GfK NOP in Chelmsford and Ipsos MORI in London
Special instructions: see fulfilment

Job Title: Questionnaires
Quantity: 150
Finished size: A4 portrait
Extent: 98pp, black text throughout, *not* personalised
Artwork: Quark & Excel files to be supplied
Proofs: Colour digital lasers
Finishing: Trim to size
Material: 100gsm 2800 Laser
Delivery: To GfK NOP in Chelmsford and Ipsos MORI in London
Special instructions: None

Job Title: First Impressions condition document
Quantity: 150
Finished size: A4 portrait
Extent: 9pp, colour pictures & black text throughout
Artwork: Quark files to be supplied
Proofs: Colour digital lasers
Finishing: Trim to size, staple
Material: 100gsm 2800 Laser
Delivery: To GfK NOP in Chelmsford and Ipsos MORI in London
Special instructions: see fulfilment

Job Title: Values and opinions report
Quantity: 150
Finished size: A4 portrait
Extent: 2pp, 1 colour & black text throughout
Artwork: Quark files to be supplied
Proofs: Colour digital lasers
Finishing: Trim to size, matt laminate both sides
Material: 100gsm 2800 Laser
Delivery: To GfK NOP in Chelmsford and Ipsos MORI in London
Special instructions: see fulfilment
Job Title: Core showcards
Quantity: 150
Finished size: A4 landscape
Extent: 2pp, 2 colour & black text throughout
Artwork: Word file to be supplied
Proofs: Colour digital lasers
Finishing: Trim to size, matt laminate both sides
Material: 100gsm 2800 Laser
Delivery: To GfK NOP in Chelmsford and Ipsos MORI in London
Special instructions: see fulfilment for other materials - (send half to Ipsos MORI and half to GfK NOP)

Additional requirements:
Stamps: 1st class: approx 12,000

Fulfilment:
- Fold Household letter to A5 with English version on outside, insert Household letter and Household Survey Leaflet into C5 windowed Outer Envelopes, attach stamp, box in sample order, keep batched with dividers – deliver half to Ipsos MORI and half to GfK NOP. Remainder to be delivered to 2 addresses.
- Ipsos MORI contact sheets – in sample order, deliver to Ipsos MORI
- GfK NOP contact sheets – in sample order, deliver to GfK NOP

Ipsos MORI address:
Attn: XXX
Ipsos MORI
79-81 Borough Road
London
SE1 1FY

GfK NOP address:
Attn: XXX
GfK NOP
Caxton House
91 Victoria Road
Chelmsford
CM1 1JW

Timetable:
Materials to be sent from Ipsos MORI to printers by Friday 19th Jan.
Proofs of materials to be signed-off, printing to be completed, all deliveries to made to
Ipsos MORI and GfK NOP by Friday 16th February at the absolute latest.

Ipsos MORI

LIVING IN WALES 2008 CONTACT SHEET

12345671

Ipsos MORI 31004

CONTACT RECORD

	WKDAY (1-7)	HOUR (24HR)	MINS	DAY (01-31)	MONTH (01-12)	COMMENTS - record outcome of each call	E-progress updated
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							

FIRST ISSUE **REISSUE**

TOTAL NUMBER OF CALLS (WRITE IN BOX)

You must record at least **6** attempts in total to make appointment/complete interview before abandoning address.
At **least** one call must be in an evening and one at a weekend **plus** one further evening or weekend call.

CONTACT CODES: DAY | MON = 1 ◆ TUES = 2 ◆ WED = 3 ◆ THURS = 4 ◆ FRI = 5 ◆ SAT = 6 ◆ SUN = 7

* A. DWELLING INFORMATION AND SELECTION *

PLEASE CROSS RELEVANT BOXES

CONDITION - MUST ALWAYS BE COMPLETED FIRST BEFORE MAKING ANY CONTACT
Q1. Score general condition of the building containing the address:

	External Walls	Doors and Windows	Roofs/roof structure
No evidence of disrepair	☐	☐	☐
Moderate disrepair	☐	☐	☐
Major disrepair	☐	☐	☐
Not visible			☐

PROPERTY TYPE
Q2. Code property type of printed address:

House/bungalow – **detached**	☐
House/bungalow – **semi-detached**	☐
House/bungalow – **mid terrace**	☐
House/bungalow – **end terrace**	☐
Purpose built flat/maisonette(s) – building **less than six floors**	☐
Purpose built flat/maisonette(s) – building **six or more floors**	☐
Conversion flat/maisonette(s)	☐
Other (WRITE IN)	☐

Q3.
Does the printed address identify a single flat or house?

Yes ☐ GO TO SECTION B

No ☐ COMPLETE Q4 IF MORE THAN ONE HOUSE OR FLAT AT PRINTED ADDRESS

Q4. How many houses or flats does the **printed address** consist of?
UP TO THREE, THEN INTERVIEW AT ALL
(IF NOW PART OF A LARGER PROPERTY CONSIDER THAT LARGER PROPERTY)

Total number of houses/flats ☐☐

IF FOUR OR MORE LIST ON PAGE 2 AND MAKE RANDOM SELECTION OF THREE USING KISH SELECTION
COMPLETE ONE ADDITIONAL CONTACT SHEET FOR EACH OTHER SELECTED PROPERTY

Ipsos MORI

Respondent	Note	Ⓚ Keyboard	Search

PLEASE ENTER THE 7-DIGIT REFERENCE NUMBER (INC. LEADING ZEROS), FOLLOWED BY THE HH NUMBER:

Date (amend below if not correct)
28 - Feb - 2007

	/		/	**2007**

Outcome

	Time of call

01 ○ **No Contact (Non Final Outcome)**

02 ○ **Appointment Made (Non Final Outcome)**

03 ○ **Some contact, no appointment (Non Final Outcome)**

04 ○ **Broken appointment**

05 ○ **1 - Successful Interview**

06 ○ **2 - Refused before screening**

07 ○ **3 - Refused after screening**

08 ○ **4 - Entry to block/scheme refused by warden etc**

09 ○ **5 - Some contact, but no interview after 6+ calls**

10 ○ **6 - No contact, occupier in not answering door**

11 ○ **7 - Occupied, but no contact after 6+ calls**

12 ○ **8 - Unsure if occupied, no contact after 6+ calls**

13 ○ **9 - Suspected Second Home/Holiday Home**

14 ○ **10 - Confirmed Second Home/Holiday Home**

15 ○ **11 - Property vacant**

16 ○ **12 - Property derelict**

17 ○ **13 - Property demolished**

18 ○ **14 - Non-residential property**

19 ○ **15 - Institution only (no private households)**

20 ○ **16 - Property not found**

21 ○ **17 - Too ill to participate**

22 ○ **18 - Away during fieldwork**

23 ○ **19 - Welsh/ mother tongue required (specify)**

24 ○ **20 - Other (specify)**

25 ○ **21 - Withdrawn by Head Office**

01 ○ **08:00 - 09:00**

02 ○ **09:00 - 10:00**

03 ○ **10:00 - 11:00**

04 ○ **11:00 - 12:00**

05 ○ **12:00 - 13:00**

06 ○ **13:00 - 14:00**

07 ○ **14:00 - 15:00**

08 ○ **15:00 - 16:00**

09 ○ **16:00 - 17:00**

10 ○ **17:00 - 18:00**

11 ○ **18:00 - 19:00**

12 ○ **19:00 - 20:00**

13 ○ **20:00 - 21:00**

Back to...	◁ Previous	Next ▶	▷|

ADDRESS INFORMATION		Area Name:		Reference Number:		HH No:
		Sample Point Number:				**1**
		Area Number:		COMPANY: Ipsos MORI	TYPE:	
		Issue	Interviewer Name:		Number:	
		1				
		2				
GRID REF:		3				

CONTACT RECORD

	WKDAY (1-7)	HOUR (24HR)	MINS	DAY (01-31)	MONTH (01-12)	COMMENTS - record outcome of each call	E-progress updated
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							

FIRST ISSUE   **REISSUE**

TOTAL NUMBER OF CALLS (WRITE IN BOX)

You must record at least **6** attempts in total to make appointment/complete interview before abandoning address.
At **least** one call must be in an evening and one at a weekend **plus** one further evening or weekend call.

CONTACT CODES: DAY   MON = 1 ◆ TUES = 2 ◆ WED = 3 ◆ THURS = 4 ◆ FRI = 5 ◆ SAT = 6 ◆ SUN = 7

* A. DWELLING INFORMATION AND SELECTION *

PLEASE CROSS RELEVANT BOXES

CONDITION - MUST ALWAYS BE COMPLETED FIRST BEFORE MAKING ANY CONTACT

Q1. Score general condition of the building containing the address:

	External Walls	Doors and Windows	Roofs/roof structure
No evidence of disrepair	☐	☐	☐
Moderate disrepair	☐	☐	☐
Major disrepair	☐	☐	☐
Not visible			☐

PROPERTY TYPE

Q2. Code property type of printed address:

House/bungalow – **detached**	☐
House/bungalow – **semi-detached**	☐
House/bungalow – **mid terrace**	☐
House/bungalow – **end terrace**	☐
Purpose built flat/maisonette(s) – building **less than six floors**	☐
Purpose built flat/maisonette(s) – building **six or more floors**	☐
Conversion flat/maisonette(s)	☐
Other (WRITE IN)	☐

Q3.
Does the printed address identify a single flat or house?

Yes   ☐   GO TO SECTION B

No   ☐   COMPLETE Q4 IF MORE THAN ONE HOUSE OR FLAT AT PRINTED ADDRESS

Q4. How many houses or flats does the **printed address consist of?**
UP TO THREE, THEN INTERVIEW AT ALL
(IF NOW PART OF A LARGER PROPERTY CONSIDER THAT LARGER PROPERTY)

Total number of houses/flats ☐☐

IF FOUR OR MORE LIST ON PAGE 2 AND MAKE RANDOM SELECTION OF THREE USING KISH SELECTION
COMPLETE ONE ADDITIONAL CONTACT SHEET FOR EACH OTHER SELECTED PROPERTY

LIVING IN WALES 2008
CONTACT SHEET

ADDRESS INFORMATION		Area Name:		Reference Number:		HH No:
		Sample Point Number:				**1**
		Area Number:		COMPANY: GfK NOP	TYPE:	
		Issue	Interviewer Name:		Number:	
		1				
		2				
GRID REF:		3				

CONTACT RECORD

	WKDAY (1-7)	HOUR (24HR)	MINS	DAY (01-31)	MONTH (01-12)	COMMENTS - record outcome of each call	E-progress updated
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							

FIRST ISSUE   REISSUE

TOTAL NUMBER OF CALLS (WRITE IN BOX)

You must record at least **6** attempts in total to make appointment/complete interview before abandoning address.
At **least** one call must be in an evening and one at a weekend **plus** one further evening or weekend call.

CONTACT CODES: DAY   MON = 1 ◆ TUES = 2 ◆ WED = 3 ◆ THURS = 4 ◆ FRI = 5 ◆ SAT = 6 ◆ SUN = 7

* A. DWELLING INFORMATION AND SELECTION *

PLEASE CROSS RELEVANT BOXES

CONDITION - MUST ALWAYS BE COMPLETED FIRST BEFORE MAKING ANY CONTACT

Q1.   Score general condition of the building containing the address:

	External Walls	Doors and Windows	Roofs/roof structure
No evidence of disrepair	☐	☐	☐
Moderate disrepair	☐	☐	☐
Major disrepair	☐	☐	☐
Not visible			☐

PROPERTY TYPE

Q2.   Code property type of printed address:

House/bungalow – **detached**	☐
House/bungalow – **semi-detached**	☐
House/bungalow – **mid terrace**	☐
House/bungalow – **end terrace**	☐
Purpose built flat/maisonette(s) – building **less than six floors**	☐
Purpose built flat/maisonette(s) – building **six or more floors**	☐
Conversion flat/maisonette(s)	☐
Other (WRITE IN)	☐

Q3.

Does the printed address identify a single flat or house?

Yes   ☐   GO TO SECTION B

No   ☐   COMPLETE Q4 IF MORE THAN ONE HOUSE OR FLAT AT PRINTED ADDRESS

Q4.   How many houses or flats does the **printed address consist of?**
UP TO THREE, THEN INTERVIEW AT ALL
(IF NOW PART OF A LARGER PROPERTY CONSIDER
THAT LARGER PROPERTY)

Total number of houses/flats ☐☐

IF FOUR OR MORE LIST ON PAGE 2 AND MAKE RANDOM SELECTION OF THREE USING KISH SELECTION
COMPLETE ONE ADDITIONAL CONTACT SHEET FOR EACH OTHER SELECTED PROPERTY

* ADDRESS CHANGES *

COMPLETE FOR EACH ADDRESS BEFORE RETURNING CONTACT SHEET TO HEAD OFFICE

Q9. Not applicable on additional contact sheet

Q10. Not applicable on additional contact sheet

* RE-CONTACT *

Q11. Would you be willing to be re-contacted by an Ipsos MORI surveyor to take part in the property survey?

Yes, willing to be re-contacted	☐
No, not willing to be re-contacted	☐

Q12. Would you be happy for Ipsos MORI to pass your name and contact details to the Welsh Assembly Government for any follow up research?

Yes, willing to be re-contacted	☐
No, not willing to be re-contacted	☐

I confirm that I consent to be recontacted as indicated

Signature:

Name:

FINAL OUTCOME		FIRST	REISSUE	
	Successful interview	☐	☐	1
REFUSED — **Refused** before screening *(complete info)*	complete refusal info	☐	☐	2
Refused after screening *(complete info)*		☐	☐	3
Entry to block/scheme **refused** by warden etc *(complete info)*		☐	☐	4
NO CONTACT — Some contact, but no interview after 6+ calls		☐	☐	5
No contact, occupier in not answering door		☐	☐	6
Occupied, but no contact after 6+ calls		☐	☐	7
Unsure if occupied, no contact after 6+ calls		☐	☐	8
PROPERTY INELIGIBLE — **Suspected Second Home/Holiday Home**		☐	☐	9
Confirmed Second Home/Holiday Home		☐	☐	10
Property **vacant**		☐	☐	11
OTHER — Too **ill** to participate WRITE IN DESCRIPTION		☐	☐	17
Away during fieldwork WRITE IN DATE BACK		☐	☐	18
Welsh/Other language required WRITE IN LANGUAGE		☐	☐	19
Other WRITE IN		☐	☐	20
Withdrawn by Head Office (telephone refusals etc)		☐	☐	21

REFUSAL INFORMATION	
REASON FOR REFUSAL (MULTICODE OK) — **Never** does surveys	☐
Living in Wales takes **too long**	☐
Not interested in helping the **Welsh Assembly Government**	☐
Survey too **intrusive**	☐
Too **busy** at this time	☐
Always too busy	☐
Worried about mis-use of information (e.g. DSS, CSA, etc)	☐
Worried about **confidentiality**	☐
Worried about **safety/security**	☐
Survey is a **waste** of money	☐
Not interested in helping **gov't**	☐
Not interested in subject matter	☐
Nothing in it for me	☐
Other (WRITE IN)	☐
RECONTACT — **Do not recontact**	☐
ESTIMATED CHARACTERISTICS — **Composition**: Elderly adult household	☐
Family with children	☐
Other	☐
Sex of person refusing: Male	☐
Female	☐
Social class: ABC1	☐
C2DE	☐

* ADDRESS CHANGES *

COMPLETE FOR EACH ADDRESS BEFORE RETURNING CONTACT SHEET TO HEAD OFFICE

Q9. Not applicable on additional contact sheet

Q10. Not applicable on additional contact sheet

* RE-CONTACT *

Q11. Would you be willing to be re-contacted by an Ipsos MORI surveyor to take part in the property survey?

Yes, willing to be re-contacted	☐
No, not willing to be re-contacted	☐

Q12. Would you be happy for Ipsos MORI to pass your name and contact details to the Welsh Assembly Government for any follow up research?

Yes, willing to be re-contacted	☐
No, not willing to be re-contacted	☐

I confirm that I consent to be recontacted as indicated

Signature:

Name:

FINAL OUTCOME		FIRST	REISSUE	
	Successful interview	☐	☐	1
REFUSED — **Refused** before screening *(complete info)*		☐	☐	2
Refused after screening *(complete info)*		☐	☐	3
Entry to block/scheme **refused** by warden etc *(complete info)*	complete refusal info	☐	☐	4
NO CONTACT — Some contact, but no interview after 6+ calls		☐	☐	5
No contact, occupier in not answering door		☐	☐	6
Occupied, but no contact after 6+ calls		☐	☐	7
Unsure if occupied, no contact after 6+ calls		☐	☐	8
Suspected Second Home/Holiday Home		☐	☐	9
PROPERTY INELIGIBLE — **Confirmed Second Home/Holiday Home**		☐	☐	10
Property **vacant**		☐	☐	11
OTHER — Too **ill** to participate WRITE IN DESCRIPTION		☐	☐	17
Away during fieldwork WRITE IN DATE BACK		☐	☐	18
Welsh/Other language required WRITE IN LANGUAGE		☐	☐	19
Other WRITE IN		☐	☐	20
Withdrawn by Head Office (telephone refusals etc)		☐	☐	21

REFUSAL INFORMATION	
Never does surveys	☐
Living in Wales takes **too long**	☐
Not interested in helping the **Welsh Assembly Government**	☐
Survey too **intrusive**	☐
Too **busy** at this time	☐
Always too busy	☐
Worried about mis-use of information (e.g. DSS, CSA, etc)	☐
Worried about **confidentiality**	☐
Worried about **safety/security**	☐
Survey is a **waste** of money	☐
Not interested in helping **gov't**	☐
Not interested in subject matter	☐
Nothing in it for me	☐
Other (WRITE IN)	☐

(REASON FOR REFUSAL (MULTICODE OK))

RECONTACT	
Do not recontact	☐

ESTIMATED CHARACTERISTICS	
Composition: Elderly adult household	☐
Family with children	☐
Other	☐
Sex of person refusing: Male	☐
Female	☐
Social class: ABC1	☐
C2DE	☐

LIVING IN WALES
2008
Questionnaire

FINAL QUESTIONNAIRE
(13 November 2007)

Byw yng Nghymru
Living in Wales

Would you like the interview to be conducted in English or Welsh?

	( )
English	1
Welsh	2

CHECK DATE AND TIME OF INTERVIEW

ENTER 8-DIGIT ADDRESS NUMBER AND CHECK DETAILS

HOUSEHOLD

TIMESTAMP

First of all, I would like to ask you some questions about the people in your household. By "your household", I mean the people living here who share a living or sitting room, or who share at least one meal a day with you.

ASK ALL
Q1.   **How many people are there living here – that includes yourself, any other adults and children?**

1   2   3   4   5   6   7

Q2.   **Please can you tell me the names of each person in your household? This is used only to help me ask the following questions and is not used in the analysis of the survey data.** TYPE IN NAME FOR EACH PERSON.
INTERVIEWER NOTE: THE RESPONDENT MUST BE ENTERED AS PERSON 1

1   2   3   4   5   6   7

Ipsos MORI

SET HOUSEHOLD REFERENCE PERSON. INTERVIEWER, CONFIRM WHO THE HOUSEHOLD
REFERENCE PERSON (HRP) IS.
Can I just check, in whose name is this home owned or rented? IF JOINTLY OWNED OR RENTED, THE
HRP IS THE ONE WITH THE HIGHEST INCOME. IF INCOMES ARE EQUAL (OR SHARED) IT IS THE
OLDEST HOUSEHOLDER. IN SHARED ACCOMMODATION (E.G. STUDENTS) CODE RESPONDENT AS
HRP. CODE PERSON.

Q3.
(a)

Please could you tell me your/{name}'s age?
IF RESPONDENT UNABLE TO GIVE AGE OF ANY HOUSEHOLD MEMBER, ASK FOR
ESTIMATE OR MAKE ESTIMATE YOURSELF AND RECORD AS ESTIMATE

Person no.	1	2	3	4	5	6	7	
	( )	( )	( )	( )	( )	( )	( )	
Age: respondent estimate								
Age: interviewer estimate								( )

Q3.
(b)

Please could you tell me your/{name}'s gender? SINGLE CODE ONLY

Person no.	1	2	3	4	5	6	7	
	( )	( )	( )	( )	( )	( )	( )	
Male	1	1	1	1	1	1	1	
Female	2	2	2	2	2	2	2	( )

Q4. **What is {name}'s relationship to you/{name}? (i.e. {name} is your/{name}'s …)**
CAPI REPEAT FOR EACH HOUSEHOLD MEMBER. SINGLE CODE ONLY FOR EACH
HOUSEHOLD MEMBER. IF PARTNER PROBE FOR CIVIL OR COHABITEE. SINGLE
CODE ONLY

Person no.	1	2	3	4	5	6	7	
	( )	( )	( )	( )	( )	( )	( )	
Spouse/civil partner	1	1	1	1	1	1	1	
Cohabitee (unmarried partner)	2	2	2	2	2	2	2	
Son/daughter (incl. adopted)	3	3	3	3	3	3	3	
Step-son/daughter	4	4	4	4	4	4	4	
Foster child	5	5	5	5	5	5	5	
Son-in-law/daughter-in-law	6	6	6	6	6	6	6	
Parent/guardian	7	7	7	7	7	7	7	
Step-parent	8	8	8	8	8	8	8	GO TO Q6
Foster parent	9	9	9	9	9	9	9	
Parent-in-law	10	10	10	10	10	10	10	
Brother/sister (incl. adopted)	11	11	11	11	11	11	11	
Step-brother/sister (incl. half brother/sister)	12	12	12	12	12	12	12	
Foster brother/sister	13	13	13	13	13	13	13	
Brother-in-law/sister-in-law	14	14	14	14	14	14	14	
Grandchild	15	15	15	15	15	15	15	
Grandparent	16	16	16	16	16	16	16	
Other relative	17	17	17	17	17	17	17	
Other non-relative (incl. lodgers)	18	18	18	18	18	18	18	GO TO Q5

ASK IF ANY LODGERS AND/OR UNRELATED PEOPLE IN HOUSEHOLD AT Q4 CODE 18
Q5. **Do/does you/{name}/they pay rent to you/this household?** SINGLE CODE ONLY

	( )	
Yes	1	
No	2	
Don't know	3	( )

ASK IF AGED 16 AND OVER AT Q3(a)
Q6. SHOWCARD A **Which statement on this card applies to you/{name}?** SINGLE CODE ONLY FOR EACH HOUSEHOLD MEMBER

Person no.		1	2	3	4	5	6	7	
		( )	( )	( )	( )	( )	( )	( )	
A	Working full-time (30 hours a week or more)	1	1	1	1	1	1	1	GO TO Q9
B	Working part-time (less than 30 hours a week)	2	2	2	2	2	2	2	GO TO Q7
C	Government Training Scheme	3	3	3	3	3	3	3	
D	Long-term sick/disabled	4	4	4	4	4	4	4	
E	Registered unemployed	5	5	5	5	5	5	5	
F	Not registered unemployed, but seeking work	6	6	6	6	6	6	6	
G	At home/not seeking work	7	7	7	7	7	7	7	
H	Fully retired (including retired early)	8	8	8	8	8	8	8	GO TO Q9
I	Full-time student	9	9	9	9	9	9	9	
	Other (write in)	10	10	10	10	10	10	10	
	Refused	11	11	11	11	11	11	11	
	Don't know	12	12	12	12	12	12	12	( )

ASK EACH IF PART-TIME WORKER AT Q6 CODE 2
Q7. SHOWCARD B **How many hours do/does you/{name} normally work each week (excluding paid overtime)?** SINGLE CODE ONLY FOR EACH HOUSEHOLD MEMBER

Person no.		1	2	3	4	5	6	7	
		( )	( )	( )	( )	( )	( )	( )	
A	Up to 16 hours	1	1	1	1	1	1	1	
B	16-29 hours	2	2	2	2	2	2	2	
	Don't know	3	3	3	3	3	3	3	( )

ASK ALL

Q9 SHOWCARD C **From this card, what do you consider to be… national identity? Please choose as many or as few as apply.** MULTICODE OK

Person no.		1	2	3	4	5	6	7	
		( )	( )	( )	( )	( )	( )	( )	
A	Welsh	1	1	1	1	1	1	1	
B	English	2	2	2	2	2	2	2	
C	Scottish	3	3	3	3	3	3	3	
D	Irish	4	4	4	4	4	4	4	
E	British	5	5	5	5	5	5	5	
	Other	6	6	6	6	6	6	6	
	Don't know	7	7	7	7	7	7	7	
	Refused	8	8	8	8	8	8	8	( )

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Q8   SHOWCARD D **From this card, which of these groups do you/does {name} belong to? Just read out the letter that applies.** SINGLE CODE ONLY FOR EACH HOUSEHOLD MEMBER

	Person no.	1 ( )	2 ( )	3 ( )	4 ( )	5 ( )	6 ( )	7 ( )
	White:							
A	British	1	1	1	1	1	1	1
B	Irish	2	2	2	2	2	2	2
C	Any other White background (write in)	3	3	3	3	3	3	3
	Mixed:							
D	White and Black	4	4	4	4	4	4	4
E	White and Asian	5	5	5	5	5	5	5
F	Any other mixed background (write in)	6	6	6	6	6	6	6
	Asian or Asian British:							
G	Indian	7	7	7	7	7	7	7
H	Pakistani	8	8	8	8	8	8	8
I	Bangladeshi	9	9	9	9	9	9	9
J	Any other Asian background (write in)	10	10	10	10	10	10	10
	Black or Black British:							
K	Caribbean	11	11	11	11	11	11	11
L	African	12	12	12	12	12	12	12
M	Any other Black background (write in)	13	13	13	13	13	13	13
	Chinese or other ethnic groups:							
N	Chinese	14	14	14	14	14	14	14
O	Any other ethnic group (write in)	15	15	15	15	15	15	15
	None of these	16	16	16	16	16	16	16
	Refused	17	17	17	17	17	17	17

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REL1.   SHOWCARD E **What is … religion?** SINGLE CODE ONLY FOR EACH HOUSEHOLD
        MEMBER

Person no.	1	2	3	4	5	6	7	
	( )	( )	( )	( )	( )	( )	( )	
A None	1	1	1	1	1	1	1	
B Buddhist	2	2	2	2	2	2	2	
C Christian (including Church of England, Catholic, Protestant, Church in Wales and all other Christian denominations)	3	3	3	3	3	3	3	
D Hindu	4	4	4	4	4	4	4	
E Jewish	5	5	5	5	5	5	5	
F Muslim	6	6	6	6	6	6	6	
G Sikh	7	7	7	7	7	7	7	
Other (write in)	8	8	8	8	8	8	8	
Don't know	9	9	9	9	9	9	9	
Refused	10	10	10	10	10	10	10	()

DELL1   SHOWCARD F **Starting from the top of this list, please look down the list of
        qualifications and tell me the letter of the first one you come to that you have passed.**
        SINGLE CODE ONLY

		( )
A	Higher degree, e.g. MSc, MA, MBA, PhD	1
B	First degree/Postgraduate Diplomas/PGCE/Professional qualifications at degree level/NVQ/SVQ Level 4 or 5	2
C	Diplomas in higher education/HNC/HND/BTEC Higher/ Teaching, nursing or medical qualifications below degree level/RSA Higher Diploma	3
D	A/AS Levels/SCE Higher/Scottish Certificate 6th Year Studies/NVQ Level 3/BTEC National/City and Guilds Advanced/RSA Advanced Diploma	4
E	Trade Apprenticeships	5
F	O Level/GCSE Grades A*-C/SCE Standard/Ordinary Grades 1-3/NVQ Level 2/BTEC First/general diploma/City and Guilds Craft/Ordinary/RSA Diploma	6
G	O Level/GCSE Grades D-G/SCE Standard/Ordinary Grades below 3/NVQ Level 1/ BTEC First/general certificate/City and Guilds Part 1/RSA stage 1-3	7
	Don't know	8
	Refused/no answer	9
	None of these	10
	Other	11

QUAL1 **SHOWCARD 4 To what extent do you agree or disagree with each of the following statements about the value of qualifications?** READ STATEMENTS. SINGLE CODE ONLY FOR EACH.

		Strongly agree	Tend to agree	Neither agree nor dis-agree	Tend to disagree	Strongly disagree	No opinion/ N/A	
A	You need qualifications to get anywhere these days	1	2	3	4	5	6	( )
B	You are more likely to get a better job if you do some learning, training or education	1	2	3	4	5	6	( )
C	You are more likely to get a good job if you have a relevant vocational qualification	1	2	3	4	5	6	( )
D	Learning is only worthwhile if there is a qualification at the end of it	1	2	3	4	5	6	( )

TIMESTAMP

ASK IF ANY HOUSEHOLD MEMBERS ARE AGED 3 YRS OR OVER AT Q3a
Q10a **Can you tell me whether or not each person in your household can speak Welsh?**
SINGLE CODE ONLY FOR EACH HOUSEHOLD MEMBER

	Yes ( )	No ( )	Don't know ( )
Person 1	1	2	3
Person 2	1	2	3
Person 3	1	2	3
Person 4	1	2	3
Etc.			
			( )

ASK ALL
At various points in the survey I would like to ask you some questions about Public Services. By "Public Services", I mean those provided in Wales by the NHS, through your local council and by local transport providers

WEL1 SHOWCARD G **Now thinking about the contact you have with Welsh public services, or the information you receive from them, what language would you prefer this to be in?** SINGLE CODE ONLY.

		( )
A	English Only	1
B	Welsh Only	2
C	English AND Welsh (BILINGUAL)	3
D	EITHER English OR Welsh	4
	Other (write in)	5
		()

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Q11   SHOWCARD H **Which of the following best describes your ability in Welsh?** SINGLE
       CODE ONLY

		()	
A	I'm fluent in Welsh	1	
B	I can speak a fair amount of Welsh	2	
C	I can only speak a little Welsh	3	
D	I can only say just a few words	4	()

Q16   **Do you speak Welsh daily, weekly, less often or never?** SINGLE CODE ONLY

	()	
Daily	1	
Weekly	2	
Less often	3	
Never	4	( )

Q15   **Thinking about the most recent conversation you had with someone who does not belong to your family, what language did you speak?** SINGLE CODE ONLY

	()	
Welsh	1	
English	2	
Other	3	
Don't know/can't remember	4	( )

ASK ALL
CALM1   SHOWCARD I **How much would you say you've seen or heard about the work of the Welsh Assembly Government over the last twelve months?** SINGLE CODE ONLY

		()	
A	A great deal	1	
B	A fair amount	2	
C	Just a little	3	
D	Heard of, but know nothing	4	
E	Never heard of	5	
	Don't know/no opinion	6	()

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YOUR HOME

TIMESTAMP

ASK ALL

Now I would like to ask you about your accommodation.

Q30 **How many bedrooms do you have, including bedsitting rooms and any spare bedrooms, but excluding any rooms occupied by boarders/lodgers?** ENTER NUMBER. NINE OR MORE, CODE 9.

Q31 **Do you have a kitchen that is a SEPARATE room in which you prepare and cook food?**
IF IT IS A KITCHEN-DINER CODE NO
SINGLE CODE ONLY

	()	
Yes	1	
No	2	()

Q33 **What other rooms do you have?**
INTERVIEWER TO PROBE. ENTER NUMBER AGAINST EACH TYPE OF ROOM.
EXCLUDE HALLS/PASSAGES. DO NOT INCLUDE ROOMS ALREADY COUNTED ABOVE.

Kitchen (in addition to the one already mentioned)	
Kitchen-diner	
Other room for cooking	
Living or dining rooms (incl. conservatory if used all year)	
Combined living room/bedroom	
Bathroom with WC	
Bathroom without WC	
Separate WC	
Study/Office	
Other (incl. cellars, utility, shower room, attics)	

Q34 (a) **Do you share any of the rooms in your accommodation with other households?**
SINGLE CODE ONLY

	( )		
Yes	1	GO TO Q34B	
No	2	GO TO 'DWELL'	()

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Q34.(b)   **Which of these rooms do you share?** INTERVIEWER TO PROBE. MULTICODE OK

	( )
Kitchen	1
Kitchen-diner	2
Other room for cooking	3
Living or dining rooms (incl. conservatory used all year)	4
Combined living room and bedroom	5
Bathroom with WC	6
Bathroom without WC	7
Separate WC	8
Study or Office	9
Other (incl. cellars, utility, shower room, attics)	10

()

Q35   **Do any of the households you share with pay rent to you/your household?**
SINGLE CODE ONLY

	( )
Yes	1
No	2

()

CODE FOR ALL
DWELL - INTERVIEWER CODE DWELLING TYPE. SINGLE CODE ONLY

	( )
House	1
Flat	2
Bungalow	3
Maisonette	4

()

AGE - INTERVIEWER CODE AGE OF DWELLING. SINGLE CODE ONLY

	( )
Before 1919	1
1919-1944	2
1945-1964	3
After 1964	4

()

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TIMESTAMP

ASK ALL
Q36   **Does your household have the use of** … READ OUT ... (IDENTIFY SOLE AND SHARED
      USE) SINGLE CODE ONLY FOR EACH.

      INTERVIEWER NOTE: HOUSEHOLDS WITH MAINS PLUMBING WILL NOT HAVE THE USE
      OF A CESSPIT OR SEPTIC TANK

		A Yes, sole use ()	B Yes, shared use ()	C No, don't have amenity ()	
A	A plumbed in kitchen sink	1	2	3	
B	A plumbed in wash hand basin	1	2	3	
C	A fixed bath	1	2	3	
D	A fixed shower	1	2	3	
E	A hot and cold water supply to every one of the following three places (i.e. sink, basin, bath/shower)	1	2	3	
F	A water supply provided by a Water Authority	1	2	3	
G	A flush toilet with entrance inside the building	1	2	3	
H	A flush toilet with entrance outside the building	1	2	3	
I	A cesspit/septic tank	1	2	3	()

Q37   SHOWCARD K **What is the main way of heating your rooms in winter?** SINGLE CODE
      ONLY

		()	
A	Central Heating	1	
B	Night storage heater/s	2	
C	Fixed room heater/fire: Gas	3	
D	Fixed room heater/fire: Electric	4	
E	Open fire/s and stove/s (solid fuel)	5	
F	Portable heaters: Electric	6	
G	Portable heaters: Bottled gas/ paraffin	7	
H	Portable heaters: Oil-filled	8	
	Other (write in)	9	
	None/not applicable	10	
	Don't know	11	()

Q39   SHOWCARD L **Can you tell me how effective you think the heating is in your home?**
      SINGLE CODE ONLY

		()	
A	Very effective	1	
B	Fairly effective	2	
C	Not very effective	3	
D	Not at all effective	4	
	Don't know	5	()

Ipsos MORI

Q40 **As far as you know, is/are your …** READ OUT   SINGLE CODE ONLY FOR EACH:-

INTERVIEWER NOTES:-

1 - DRAUGHT STRIPS ARE FOAM RUBBER OR FINE BRISTLES (INCLUDING PRE-
INSTALLED STRIPS) AROUND DOORS/WINDOWS/ETC. NOT DRAUGHT EXCLUDERS
E.G. FITTED TO THE BOTTOM OF DOORS

2 - IF THE HOUSEHOLD HAS THE USE OF A COMBINATION (OR "COMBI") BOILER,
THEN THIS IS LIKELY TO MEAN THAT THERE WILL NOT BE A SEPARATE HOT WATER
TANK.

	Not applic able ()	Yes- all ()	Yes- some ()	No ()	Don't know ()	
Roof/loft insulated	1	2	3	4	5	
Cavity walls insulated	1	2	3	4	5	
Windows double glazed (including secondary glazing)	1	2	3	4	5	
Doors/windows draught stripped	1	2	3	4	5	
Hot water tank insulated	1	2	3	4	5	()

Q41 **Other than in the kitchen, do you have low energy light bulbs fitted in some or all of the lights in your home?** IF YES, PROBE FOR SOME OR ALL. SINGLE CODE ONLY

	()	
Yes – All	1	
Yes – Some	2	
No	3	
Don't know	4	( )

TIMESTAMP

FUEL1   SHOWCARD M **In order to help establish how much your heating is used, during winter when heating needs are greatest, at which of these times are you or someone else in your household regularly at home?** MULTICODE OK

		( )	
A	All day/all the time	1	
B	Weekday morning (9am-12pm)	2	
C	Weekday lunchtime (12pm-2pm)	3	
D	Weekday afternoon (2pm-5pm)	4	
E	Weekday evenings	5	
F	Weekend daytimes	6	
G	Weekend evenings	7	
H	Highly variable	8	
	Don't know	9	()

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FUEL2   SHOWCARD N **Which of these methods do you use to pay for your electricity?**
SINGLE CODE ONLY

FUEL3   SHOWCARD N AGAIN **And which of these methods do you use to pay for your
mains gas?** SINGLE CODE ONLY

		FUEL2 ( )	FUEL3 ()
A	Direct debit	1	1
B	Standing order	2	2
C	Monthly/quarterly bill	3	3
D	Pre-payment (key card or token) meters	4	4
E	Included in rent	5	5
F	Frequent cash payment method (i.e. more frequent than once a month)	6	6
G	Fuel direct/direct from benefits	7	7
H	Fixed annual bill (however much gas/electricity is used) e.g. StayWarm	8	8
	Other (write in)	9	9
	Not applicable	10	10
	Don't know	11	11	()

DISABILITY

TIMESTAMP

Now I would like to ask you about disabilities and long-term illnesses.

ASK ALL
Q44.   **Do you or does anyone in your household have any long-term illness or disability or
infirmity? By long-term illness, I mean anything that has troubled you or them over a
period of time or that is likely to affect you or them over a period of time?** SINGLE
CODE ONLY FOR EACH HOUSEHOLD MEMBER

Person no:	1 ( )	2 ( )	3 ( )	4 ( )	5 ( )	6 ( )	7 ( )	
Yes	1	1	1	1	1	1	1	GO TO Q45
No	2	2	2	2	2	2	2	GO TO Q64
Don't know	3	3	3	3	3	3	3	

ASK FOR EACH PERSON IN HOUSEHOLD WITH DISABILITY AT Q44 CODE 1
Q45.   **Does this illness or disability limit your/{name}their activities in any way?** SINGLE
CODE ONLY FOR EACH HOUSEHOLD MEMBER

Person no:	1 ( )	2 ( )	3 ( )	4 ( )	5 ( )	6 ( )	7 ( )	
Yes	1	1	1	1	1	1	1	
No	2	2	2	2	2	2	2	
Don't know	3	3	3	3	3	3	3	( )

Q46.   SHOWCARD O **What type of disability or impairment do you/does {name}/they have?**
MULTICODE OK

Person no:	1	2	3	4	5	6	7	
	( )	( )	( )	( )	( )	( )	( )	
A Vision	1	1	1	1	1	1	1	
B Hearing	2	2	2	2	2	2	2	
C Learning difficulty	3	3	3	3	3	3	3	
D Mobility	4	4	4	4	4	4	4	
E Breathing (e.g. Asthma, Emphysema)	5	5	5	5	5	5	5	
F Neurological (e.g. Epilepsy, Alzheimer's, Stroke)	6	6	6	6	6	6	6	
G Mental Health (e.g. Depression, Anxiety, Schizophrenia)	7	7	7	7	7	7	7	
H Cardiovascular (e.g. Heart Problems)	8	8	8	8	8	8	8	
Other (write in)	9	9	9	9	9	9	9	
Don't know	10	10	10	10	10	10	10	( )

Q47.   **Are you/they registered as a disabled person or as vision impaired with the council or social services?** SINGLE CODE ONLY FOR EACH HOUSEHOLD MEMBER

Person no:	1	2	3	4	5	6	7	
	( )	( )	( )	( )	( )	( )	( )	
Yes	1	1	1	1	1	1	1	
No	2	2	2	2	2	2	2	
Don't know	3	3	3	3	3	3	3	( )

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ASK ALL HOUSEHOLDS CONTAINING SOMEONE WITH A DISABILITY AT Q44 CODE 1
Q49.(a)   SHOWCARD O2 **Which, if any, of the adaptations on this card do you HAVE in your home?** MULTICODE OK

Q49.(b)   SHOWCARD O2 AGAIN **And which, if any, of these adaptations do you/they NEED as a result of your/their disability?** MULTICODE OK

		Have ( )	Need ( )
A	Ramp	1	1
B	Grab rail	2	2
C	Alterations for better access – joinery (doors/frames)	3	3
D	Electrical modifications	4	4
E	Additional heating	5	5
F	Entry phones	6	6
G	Individual alarm system	7	7
H	Hoist	8	8
I	Stairlift	9	9
J	Graduated floor shower	10	10
K	Low-level bath	11	11
L	Shower over bath	12	12
M	Shower replacing bath	13	13
N	New bath/shower room	14	14
O	Redesigned bathroom	15	15
P	Redesigned kitchen	16	16
Q	Relocation of bath or shower	17	17
R	Relocation of toilet	18	18
S	Other modification of bathroom/toilet	19	19
T	Other modification of kitchen	20	20
U	Extension to meet disabled person's needs	21	21
V	Toilet on living floor	22	22
W	Level thresholds	23	23
X	Alarm system modification	27	27
Y	Adaptation to doorbell or telephone (inc. installation of loop systems)	28	28
	Other (write in)	24	24
	None needed/provided	25	25
	Don't know	26	26	()

CHECK FOR EACH ITEM PROVIDED BUT NOT NEEDED AT Q49a AND NOT Q49b
Q50.   **You said that you HAVE a … but you don't NEED it. Is this correct?**

	( )
Correct, continue	1
Not correct, go back	2	()

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FIRE PROTECTION

TIMESTAMP

Now I would like to ask you about smoke alarms.

ASK ALL
Q64   **How many, if any, fully working smoke alarms do you have in your home?** SINGLE
        CODE ONLY

	()	
One	1	
Two	2	GO TO Q65
Three or more	3	
None	4	GO TO FIRE2
Don't know	5	()

ASK IF CODE 1, 2 OR 3 AT Q64
Q65   **{Is it/are they} mains or battery powered?** MULTICODE OK

	()
Mains powered	1
Battery powered	2
Don't know	3	()

Q66   **And, in the last month, have you or anyone else tested that the smoke alarms are
        still working properly?** IF YES PROBE FOR ALL OR SOME. SINGLE CODE ONLY

	()	
Yes – all	1	
Yes – some	2	GO TO FIRE2
Installed in last month	3	
No	4	GO TO Q67
Don't know	5	()

ASK IF CODE 4 OR 5 AT Q66
Q67   **Have you, or anyone else, tested them in the last 12 months?** IF YES PROBE FOR
        ALL OR SOME. SINGLE CODE ONLY

	()
Yes – all	1
Yes – some	2
Installed in last 12 months	3
No	4
Don't know	5	()

ASK ALL
FIRE2   SHOWCARD P **Which, if any, of the following do you currently have in your home to
        protect your household from fires?** INTERVIEWER TO PROBE. MULTICODE OK

		()
A	Smoke alarm(s)	1
B	Fire extinguisher(s)	2
C	Fire blanket(s)	3
D	Fire Door(s)	4
E	Ladder/rope(s)	5
F	Fire escape(s)	6
G	Wide opening windows(s)	7
H	Heat sensor(s)	8
I	Sprinkler system(s)	9
	Other (write in)	10
	None of the above	11	()

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Q68 **Can you tell me if there has been a malicious or accidental fire within these premises in the last 12 months? This includes fires in a car if it is on your premises or on the road outside your home.** INGLE CODE ONLY

	( )	
Yes	1	GO TO Q69
No	2	GO TO Q70
Don't know	3	( )

ASK IF CODE 1 AT Q68
Q69 **And did you or someone else call the Fire and Rescue Service in connection with this fire?** SINGLE CODE ONLY

	( )	
Yes	1	
No	2	
Don't know	3	( )

ASK ALL
Q70 **If you were in any of the bedrooms in your property, would you be able to get to an outside door in an emergency without passing through any other room?** SINGLE CODE ONLY INTERVIEWER NOTE – HALLS, STAIRS AND LANDINGS ARE NOT CONSIDERED TO BE 'ROOMS'

	( )	
Yes	1	
No	2	
Don't know	3	( )

QUALITY OF LIFE

TIMESTAMP

Now I would like to ask you about your home and the area where you live.

ASK ALL
Q74. **What do you LIKE most about living in this neighbourhood? What else?** DO NOT
PROMPT. PROBE AND CODE BELOW. MULTICODE OK

()

People:	
Friendly people or neighbours	1
Sense of community	2
Close to family	3
The area is Welsh Speaking or Multilingual	4
Environment:	
Well-maintained or clean or tidy	5
Safe or secure or lack of crime	6
Quiet	7
Nice countryside	8
Close to work	9
Good standard of housing	10
Low levels of traffic congestion	11
Close to motorways or main roads	12
Calm roads or lack of speeding traffic	13
Good / healthy environment	27
The views	32
Facilities:	
Good or close to shops	14
Good or close to public transport	15
Facilities for children	16
Facilities for teenagers	17
Schools	18
Close to park or open spaces	19
Car parking	20
Good or close to leisure facilities	21
Good or close to religious amenities	30
Good or close to Doctor / hospital	31
Other (write in)	22
Location	29
Always lived here / It's home	28
Affordable	26
Everything	23
Nothing	24
Don't know	25

()

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Q75. **And what do you DISLIKE most about living in this neighbourhood? What else?** DO
NOT PROMPT. PROBE AND CODE BELOW. MULTICODE OK

( )

People:	
People or neighbours	1
No sense of community	2
Far away from family	3
There are language barriers	4
Immigrants / non nationals	27
Environment:	
Not well-maintained, dirty or litter	5
Children or young people hanging around	6
Drug users or pushers	7
Not safe or secure or lot of crime	8
Noisy or not peaceful	9
Isolated	10
Poor standard of housing	11
High levels of traffic congestion	12
Far away from motorways or main roads	13
Dangerous roads or speeding traffic	14
Poor / no street lighting	35
Geography / weather	33
The poor condition of the roads	36
Poor environment / pollution	37
Over development	38
Facilities:	
No or poor shops	15
Poor public transport	16
No or poor facilities for children	17
No or poor facilities for teenagers	18
Poor schools	19
Far away from parks or open spaces	20
Car parking	21
Poor leisure facilities	22
Poor access to / insufficient medical service	29
Ineffective council	28
Other (write in)	23
Few employment opportunities	30
Not affordable / costs	31
Not enough police	34
Animals	32
Everything	24
Nothing	25
Don't know	26

()

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NOTE – TO BE INCLUDED AT THE TOP OF SHOWCARD Q FOR SCW1A to SCW1B

Parks and gardens
Country parks
Natural and semi-natural urban greenspaces
Green corridors
Outdoor sports facilities
Amenity greenspace
Provision for children and young people
Allotments, community gardens and urban farms
Cemeteries and churchyards

SCW1A **Do you live within a six-minute walk of a natural green space, such as those listed on SHOWCARD Q ?** SINGLE CODE ONLY

	( )	
Yes	1	GO TO SCW1C
No	2	GO TO SCW1B
Don't know	3	( )

ASK IF CODE 2 OR 3 AT SCW1A
SCW1B **Do you live within a ten-minute walk of a natural green space, such as those listed on SHOWCARD Q?** SINGLE CODE ONLY

	( )
Yes	1
No	2
Don't know	3

ASK ALL
SCW1C **Do you live within a ten-minute walk of a footpath or cycle-path?** SINGLE CODE ONLY

	( )
Yes	1
No	2
Don't know	3

SCW2 SHOWCARD Q **How often do you use the natural environment in Wales for outdoor activities? By 'natural environment', I mean areas dominated by open land or vegetation, coasts and waterways. This includes urban parks and open spaces but excludes facilities such as sports pitches, swimming pools and skateboard parks.** SINGLE CODE ONLY

		( )
A	Five or more times a week	1
B	Between 2 and 4 times a week	2
C	About once a week	3
D	About once a month	4
E	At least once every 6 months	5
F	At least once a year	6
G	Less often than once a year	7
H	Never	8
	Don't know	9

Ipsos MORI

EPC1   SHOWCARD S **Which of the activities listed on this card has your household done in the last 12 months?** INTERVIEWER TO PROBE. MULTICODE OK

		( )	
A	Spent money insulating home	1	
B	Installed new, more energy efficient heating	2	
C	Made use of new energy efficient products or technologies e.g. energy efficient light bulbs, energy display metering	3	
D	Installed any form of renewable energy e.g. solar panels (photovoltaic or solar water heating), micro-wind turbine, ground source heating pump	4	GO TO EPC2
E	Deliberately bought goods because they were produced locally, either to support local businesses or to reduce 'food miles'	5	
F	Deliberately taken fewer flights	6	
G	Bought a more fuel-efficient vehicle	7	
	None of these	8	GO TO Q76

ASK ALL WHO MENTION AN ACTIVITY AT EPC1 (CODES 1-7)

EPC2   SHOWCARD T **Thinking about the activities you just mentioned, what two or three things most prompted you to do these in the last 12 months?** MULTICODE OK CODE UP TO THREE

		( )
A	Government actions or campaigns	1
B	Local authority actions or campaigns	2
C	TV and newspaper campaigns	3
D	News stories	4
E	Actions of friends and family	5
F	Costs of products and services	6
G	Availability of products and services	7
H	To be more 'green'	8
I	To save money	9
J	I've always done it	10
K	Other moral or ethical reasons	11
	Other (write in)	12
	Don't know	13

Ipsos MORI

TRANSPORT

TIMESTAMP

And now I would like to ask you about travel and any transport you might use.

ASK IF EMPLOYED FULL-TIME OR PART-TIME AT Q6 CODES 1 OR 2
Q76.   **About how far do you have to travel to your usual place of work?** SINGLE CODE ONLY

	( )
Work at, or from home/live at work	1
Varies – no usual place of work	2
Under 1 mile	3
At least 1 but under 3 miles	4
At least 3 but under 5 miles	5
At least 5 but under 10 miles	6
At least 10 but under 25 miles	7
25 miles or more	8
Don't know	9

( )

Q77.   **How do you usually travel to work?** SINGLE CODE ONLY. IF MORE THAN ONE MODE, PROBE FOR <u>MAIN</u> ONE

	( )	
Work mainly from or at home	1	
Train	2	GO TO DEIN1
Bus, minibus or coach	3	
Motorcycle, scooter or moped	4	GO TO Q78
Car or van	5	
Taxi	6	
Bicycle	7	
On foot	8	GO TO DEIN1
Other (write in)	9	

()

Ipsos MORI

ASK IF MOTORCYCLE OR CAR/VAN AT Q77 CODES 4 OR 5

Q78. **Do you usually drive yourself or do you travel as a passenger?** SINGLE CODE ONLY

	( )
Drive myself	1
Passenger	2
Varies	3

()

ASK ALL

DEIN1 **If you were looking for a new job, what would be the maximum length of time you would be prepared to spend travelling to a place of work?**
SINGLE CODE ONLY

	( )
10 minutes or under	1
20 minutes or under	2
30 minutes or under	3
45 minutes or under	4
60 minutes or under	5
Over 60 minutes	6
Don't know	7

()

DEIN2 SHOWCARD U **People pay higher prices at peak times to use services like telephones and trains. Suppose in the future there was a charge for driving on congested roads at peak times, and no charge for driving off-peak.**

Overall, how strongly do you support or oppose this new suggestion? SINGLE CODE ONLY

		( )
A	Strongly support	1
B	Tend to support	2
C	Neither support nor oppose	3
D	Tend to oppose	4
E	Strongly oppose	5
	Don't know	6

()

DEIN3 SHOWCARD U AGAIN **I now want you to tell me how strongly you would support or oppose the above congestion charging statement if…**
READ STATEMENTS A-C. SINGLE CODE ONLY FOR EACH.

		Strongly support A	Tend to support B	Neither support nor oppose C	Tend to oppose D	Strongly oppose E	Don't know	
A	All revenues raised would be returned to the road user through cheaper petrol or lower road tax	1	2	3	4	5	6	( )
B	All revenues raised would be used to improve public transport	1	2	3	4	5	6	( )
C	All revenues raised would be used to improve local roads as well as public transport	1	2	3	4	5	6	( )

Ipsos MORI

PUBLIC SERVICES

PUB1   SHOWCARD U2 **For which of the following Public Services would you most like more information? Just read out the letters that apply.** MULTICODE OK **[up to 3]**

		()
A	Accident & Emergency Services	1
B	Ambulance services	2
C	Dental Practices	3
D	Fire services	4
E	Further Education	5
F	GP surgeries	6
G	Hospital in patients, out patients and day cases	7
H	Housing advice/ benefits	8
I	Libraries	9
J	Local Bus services	10
K	Nurseries or playgroups	11
L	Patient Transport Services	12
M	Police services	13
N	Primary schools	14
O	Recycling facilities	15
P	Secondary schools	16
Q	Social Services	17
R	Sports and leisure provision	18
S	Street cleaning services	19
T	Trains	20
	Other (write in)	21
	None of these	22
	Don't know	23

()

PUB2   <u>ASK PUB2 FOR EACH SERVICE CODED AT PUB1</u> SHOWCARD U3 **Which of these types of information would you most like them to provide? Just read out the letters that apply.** MULTICODE OK

		()
A	How to obtain benefits/ services	1
B	Where services are based	2
C	Changes to services that will affect me	3
D	The cost of services	4
E	What my money is spent on	5
F	How well the service is doing	6
G	How to complain	7
H	All the services they provide	8
I	How they are progressing my case	9
J	Improvements planned for services	10
K	Facilities for people with special needs	11
L	Their standards of service	12
	Other (write in)	13
	Don't know	14

()

Ipsos MORI

LOCAL BUS SERVICE

NOTE:-

VERSIONING OF QUESTIONNAIRE HERE. 50% OF SAMPLE TO BE ASKED GP SURGERY QUESTIONS – 50% OF SAMPLE TO BE ASKED LOCAL BUS SERVICES QUESTIONS

TIMESTAMP

I would now like to ask you about local bus services. As you may know most bus services are commercial but Local Authorities and the Welsh Assembly Government do support some services.

MTCG1   **Have you used the local bus service in your area within the last 12 months? Please exclude bus services which have stopping places more than 15 miles apart.** SINGLE CODE ONLY

	( )		
Yes	1	GO TO MTCG3	
No	2	GO TO MTCG2	( )

ASK IF 'NO' AT MTCG1 CODE 2
MTCG2   **Please could you tell me why you haven't used a local bus within the last 12 months?** INTERVIEWER TO PROBE. MULTICODE OK

	( )	
Use my own car	4	
No need	15	
Takes too long	1	
Inconvenient	2	
No direct route	3	
Need a car for, or at, work	5	
Too expensive	6	
Work unsocial or unusual hours	7	
Local buses are unreliable	8	
Lack of service	9	
Too infrequent	10	
Health reasons	11	
Difficult access on and/or off steps	12	GO TO EQ2
Too much to carry or awkward	13	
Uncomfortable	14	
Prefer to walk	16	
Prefer to cycle	17	
Long walk to bus-stop	18	
Live centrally or within walking distance	19	
Dislike waiting	20	
Difficult with baby/children	22	
Other transport	23	
Other (write in)	21	

ASK IF 'YES' AT MTCG1 CODE 1
MTCG3 **How often do you use your local bus service?** SINGLE CODE ONLY

	( )
More than once a week	1
About once a week	2
About once a month	3
Less often than once a month	4

()

MTCG4 SHOWCARD 1 **How easy or difficult is it to obtain information about local bus services in your area?** SINGLE CODE ONLY

	( )
Very easy	1
Fairly easy	2
Fairly difficult	3
Very difficult	4
No opinion	5

()

MTCG5 SHOWCARD V **Which of the following sources, if any, did you use to obtain information on local bus services in your area?** MULTICODE OK

		( )
A	Bus operator	1
B	Traveline	2
C	Timetable at bus stop	3
D	Bus Driver	6
	Other (write in)	4
	None of these	5

()

MTCG6 **How did you find out information about the local bus services in your area?** INTERVIEWER TO PROBE. MULTICODE OK

	MTCG6
	( )
Not obtained information recently	1
Went in person	4
Telephone	2
Mobile Phone (i.e. text service and/or WAP)	3
Website	5
Leaflet	6
Bus depot/station	7
Bus stop	8
Asked bus driver	11
Word of mouth	12
Library	13
Newspaper	14
Other information centres	15
Other (write in)	9
Don't know/can't remember	10

()

MTCG6A **How would you prefer to find out information about the local bus services in your area?** INTERVIEWER TO PROBE. MULTICODE OK

MTCG6A
( )

Go in person	4
Telephone	2
Mobile Phone (i.e. text service and/or WAP)	3
Website	5
Leaflet	6
Bus depot/station	7
Bus stop	8
Ask bus driver	11
Word of mouth	12
Library	13
Newspaper	14
Other information centres	15
Other (write in)	9
Don't know	10

( )

MTCG7 SHOWCARD 1 **How easy or difficult is it to get to and from your nearest local bus stop?** SINGLE CODE ONLY

( )

Very easy	1
Fairly easy	2
Fairly difficult	3
Very difficult	4
No opinion	5

()

MTCG8 SHOWCARD 3 **Overall, how satisfied or dissatisfied are you with the local bus service in your area?** SINGLE CODE ONLY

( )

Very satisfied	1
Fairly satisfied	2
Neither satisfied nor dissatisfied	3
Fairly dissatisfied	4
Very dissatisfied	5
No opinion	6

()

MTCG9 SHOWCARD 4 **To what extent do you agree or disagree with each of the following statements about your OVERALL experience of the local bus service in your area?**
READ STATEMENTS. SINGLE CODE ONLY FOR EACH.

		Strongly agree	Tend to agree	Neither agree nor dis-agree	Tend to disagree	Strongly disagree	No opinion /Not applic-able	
A	The staff are helpful	1	2	3	4	5	6	( )
B	I am treated with dignity and respect.	1	2	3	4	5	6	( )
C	I am able to travel at times that suit my circumstances	1	2	3	4	5	6	( )
D	The buses run on time	1	2	3	4	5	6	( )

EQUALITIES

TIMESTAMP

Now I would like to ask you some questions about living in a country like Wales, where communities can be diverse.

ASK ALL
EQ2 **In the last five years, have you suffered any form of discrimination, harassment or victimisation?** SINGLE CODE ONLY

	( )		
Yes	1	GO TO EQ3	
No	2	GO TO SECD1	
Don't know	3		()

ASK IF 'YES' AT EQ2 CODE 1
EQ3 **What do you think was the reason for this discrimination, harassment or victimisation?**
DO NOT PROMPT. MULTICODE OK

	( )	
Gender	1	
Age	2	
Race	3	
Religion	4	
Disability	5	
Colour	6	
Where I live/postcode	7	
Language	8	
Sexual orientation	9	
Alcohol / Drugs related	12	
Anti-social behaviour	13	
Jealousy	14	
Neighbour problem / common dispute	15	
Ignorance	16	
Work related	17	
Other (write in)	10	
Don't know	11	()

EQ4 **Have you reported any such incidents in the last five years?** SINGLE CODE ONLY

	( )	
Yes	1	
No	2	
Don't know/can't remember	3	()

ASK ALL
SECD1 SHOWCARD W **Generally speaking, how much prejudice do you think there is in Wales against disabled people?** SINGLE CODE ONLY

		( )	
A	A great deal	1	
B	Quite a lot	2	
C	A little	3	
D	None at all	4	
	Don't know	5	()

SECD2 **Do you think disabled people in Wales are able to use transport (e.g. buses, taxis, planes and ferries) as easily as non-disabled people?** SINGLE CODE ONLY

	( )
Yes	1
No	2
Don't know	3

SECD3 SHOWCARD 4 **To what extent do you agree or disagree with each of the following statements?** READ STATEMENTS. SINGLE CODE ONLY FOR EACH

		Strongly agree	Tend to agree	Neither agree nor dis-agree	Tend to disagree	Strongly disagree	No opinion/ Not applic-able	
A	Disabled people face barriers or problems when seeking employment (e.g. being offered an interview, being offered a job).	1	2	3	4	5	6	( )
B	Disabled people are, on the whole, treated fairly in society	1	2	3	4	5	6	( )
C	Disabled people face barriers or problems in the workplace (e.g. employer's attitudes towards them, lack of support).	1	2	3	4	5	6	( )
D	Disabled and non-disabled children and young people are given the same opportunities in education (e.g. participating in class, studying for GCSEs and A Levels).	1	2	3	4	5	6	( )

SECD4 SHOWCARD W AGAIN **Generally speaking, how much do you think disabled people in Wales have in common with people who are not disabled?** SINGLE CODE ONLY

		( )
A	A great deal	1
B	Quite a lot	2
C	A little	3
D	Nothing at all	4
	Don't know	5

COMMUNICATION

TIMESTAMP

I'd now like to ask you about communications.

ASK ALL
SECD5   SHOWCARD X **From which of the following do you get most of your Welsh news? By Welsh, we mean news about Wales and Welsh issues, not just news provided in the Welsh language.** MULTICODE OK

		()
A	A UK Radio Station	1
B	A Welsh Radio Station	2
C	A terrestrial TV Station	3
D	A cable/satellite/freeview/ broadband TV Station	4
E	A UK Newspaper	5
F	A Welsh Daily Newspaper	6
G	A Welsh local/weekly Newspaper	7
H	Internet	8
I	Leaflets / Publications	9
J	Word of mouth	10
	None of the above	11

()

I'd now like to ask you about computers and internet use.

ASK ALL
INT1.   **Can you first of all tell me whether or not your household has a personal computer at home? This could be a desktop or laptop, and it could be for private or business use.** SINGLE CODE ONLY

	( )	
Yes	1	GO TO Q71
No	2	GO TO INT2

( )

IF NO AT INT1 CODE 2
INT2.   **Why do you not have a computer at home?** INTERVIEWER TO PROBE MULTICODE OK

	( )	
No interest or don't need a computer	1	
Too expensive	2	
Use computer at work	3	
Use computer at the library	4	
Use computer at ICT Centre	5	
Use computer at Internet café	6	GO TO Q71
Use computer at school or college	7	
Use a friend's or relative's computer	8	
Use a computer elsewhere (not listed above)	9	
Other (write in)	10	

( )

Q71   **Does your household have access to the internet at home?** SINGLE CODE ONLY

	()	
Yes	1	GO TO Q72
No	2	GO TO MTCA1/MTCB1
Don't know	3	

( )

ASK IF YES AT Q71

Q72 **Is your access to the internet via a broadband connection? Broadband gives a high-speed connection to the internet that enables users to be on the telephone and the internet at the same time and on the same line.** SINGLE CODE ONLY

	()
Yes	1
No	2
Don't know	3

( )

EWAL1 SHOWCARD Y **How often do you access the internet, whether at home, work or elsewhere?** ASK ABOUT RESPONDENT ONLY. SINGLE CODE ONLY

		( )	
A	On most days	0	
B	At least once a week	1	GO TO
C	Less often than once a week	2	EWAL2
D	Never	3	GO TO
	Don't know	4	EWAL3

()

ASK ONLY IF CODE 0, 1 OR 2 AT EWAL1

EWAL2 SHOWCARD Y AGAIN **And how often do you access the internet, whether at home, work or elsewhere, via a broadband connection?** ASK ABOUT RESPONDENT ONLY. SINGLE CODE ONLY

		( )
A	On most days	0
B	At least once a week	1
C	Less often than once a week	2
D	Never	3
	Don't know	4

()

ASK ABOUT ALL AGED 7-10 AT Q3A

EWAL3 SHOWCARD Y AGAIN **How often does {name} access the internet at home?** ASK FOR EACH PERSON AGED 7-10. SINGLE CODE ONLY FOR EACH PERSON AGED 7-10

Person no.	1	2	3	4	5	6	7	
	()	()	()	()	()	()	()	
A	On most days	0	0	0	0	0	0	0	
B	At least once a week	1	1	1	1	1	1	1	GO TO EWAL4
C	Less often than once a week	2	2	2	2	2	2	2	
D	Never	3	3	3	3	3	3	3	GO TO
	Don't know	4	4	4	4	4	4	4	MTCA1/MTCB1

ASK FOR EACH PERSON AGED 7-10 WHO USES THE INTERNET (I.E. 0, 1 OR 2 AT EWAL3)

EWAL4 SHOWCARD Y AGAIN **And how often does {name} access the internet at home via a broadband connection?** SINGLE CODE ONLY FOR EACH PERSON AGED 7-10

()

Person no.	1	2	3	4	5	6	7
	( )	( )	( )	( )	( )	( )	( )
A	On most days	0	0	0	0	0	0	0
B	At least once a week	1	1	1	1	1	1	1
C	Less often than once a week	2	2	2	2	2	2	2
D	Never	3	3	3	3	3	3	3
	Don't know	4	4	4	4	4	4	4

()

Ipsos MORI

ASK IF RESPONDENT HAS EVER ACCESSED THE INTERNET AT EWAL1 CODES 0, 1 OR 2

CA3. **Have you ever used the internet to get information about, or to contact, a public sector organisation? By "public sector organisation", I mean organisations such as the local council, the Welsh Assembly Government or another Government department or agency?** SINGLE CODE ONLY

	( )
Yes	1
No	2
Don't know/can't remember	3

( )

GP SURGERY

> NOTE:-
>
> **VERSIONING OF QUESTIONNAIRE HERE. 50% OF SAMPLE TO BE ASKED GP SURGERY QUESTIONS – 50% OF SAMPLE TO BE ASKED LOCAL BUS SERVICES QUESTIONS**

TIMESTAMP

I'd now like to ask you about GP surgery services in Wales (even if you are currently not registered with a GP surgery). If you have changed practices or moved surgeries in the last 12 months, where appropriate, please comment about your CURRENT GP surgery.

MTCA1 SHOWCARD 1 **How easy or difficult is it to obtain information about GP surgeries in your area? This can include information about hours, contact details, services provided and location.** SINGLE CODE ONLY

	( )
Very easy	1
Fairly easy	2
Fairly difficult	3
Very difficult	4
No opinion	5

()

MTCA2 **Have you contacted a GP surgery in Wales in the last 12 months (in person or by any other means) either to arrange an appointment, or to obtain information for yourself or for another member of your household?** SINGLE CODE ONLY

	( )	
Yes	1	GO TO MTCA3
No	2	GO TO MTCB1
Don't know	3	GO TO MTCA3

()

Ipsos MORI

MTCA3   **How did you find out information about your local GP services?**
INTERVIEWER TO PROBE. MULTICODE OK

	MTCA3
	( )
Not obtained information recently	1
Went in person	5
Word of mouth/recommendation	9
Telephone	2
Letter	3
E-mail	4
Website	6
Practice leaflet	7
From GP/nurse	8
Other (write in)	10
Don't know/can't remember	11

( )

ASK IF 'YES' OR DON'T KNOW AT MTCA2 CODES 1 OR 3
MTCA3A   **How would you prefer to find out information about your local GP services?**
INTERVIEWER TO PROBE. MULTICODE OK

	MTCA3A
	( )
Go in person	5
Word of mouth/recommendation	9
Telephone	2
Letter	3
E-mail	4
Website	6
Practice leaflet	7
From GP/nurse	8
Other (write in)	10
Don't know	11

( )

MTCA5   SHOWCARD 3 **Overall, how satisfied or dissatisfied were you with the service you received when you contacted your GP surgery? This should not include attending appointments, but WILL usually be your contact with the receptionist, or whoever was your first point of contact.** SINGLE CODE ONLY

	( )
Very satisfied	1
Fairly satisfied	2
Neither satisfied nor dissatisfied	3
Fairly dissatisfied	4
Very dissatisfied	5
No opinion	6

( )

MTCA6   **Have you attended an appointment, either by prior arrangement or by other means, with a health care professional at your GP surgery in the last 12 months within normal surgery hours? (Please include an appointment where you were accompanying a child you care for.)** SINGLE CODE ONLY. INTERVIEWER NOTE: BY HEALTH CARE PROFESSIONAL WE MEAN GPS, PRACTICE NURSE, AND OTHER SPECIALIST STAFF ATTACHED TO THE SURGERY (E.G. MIDWIFE, HEALTH VISITOR, OR COUNSELLOR)

	( )	
Yes	1	GO TO MTCA8
No	2	GO TO MTCA9
Don't know	3	GO TO MTCA9

( )

MTCA8   SHOWCARD 1 **How easy or difficult was it to get an appointment with a health care professional at your GP surgery at a time convenient to you?** SINGLE CODE ONLY

	( )
Very easy	1
Fairly easy	2
Fairly difficult	3
Very difficult	4
No opinion	5

()

MTCA9   SHOWCARD 1 AGAIN **How easy or difficult was it to get to and from your GP surgery?** SINGLE CODE ONLY

	( )
Very easy	1
Fairly easy	2
Fairly difficult	3
Very difficult	4
No opinion	5

()

MTCA10   SHOWCARD 3 **Overall, how satisfied or dissatisfied were you with the service you received during your appointment(s) at your GP surgery?** SINGLE CODE ONLY

	( )
Very satisfied	1
Fairly satisfied	2
Neither satisfied nor dissatisfied	3
Fairly dissatisfied	4
Very dissatisfied	5
No opinion	6

()

MTCA11   SHOWCARD 4 **To what extent do you agree or disagree with each of the following statements about your experience of your GP surgery?** READ STATEMENTS. SINGLE CODE ONLY FOR EACH.

		Strongly agree	Tend to agree	Neither agree nor dis-agree	Tend to disagree	Strongly disagree	No opinion /Not applic-able	
A	The staff were helpful	1	2	3	4	5	6	( )
B	I was treated with dignity and respect	1	2	3	4	5	6	( )
C	I have been able to get appointment times that suit my circumstances	1	2	3	4	5	6	( )
D	I was involved as much as I wanted to be in decisions about my care and treatment	1	2	3	4	5	6	( )

Ipsos MORI

MTCA12   SHOWCARD 3 **Overall, how satisfied or dissatisfied have you been with the time you have had to wait for appointments with a health care professional?** SINGLE CODE ONLY

	( )
Very satisfied	1
Fairly satisfied	2
Neither satisfied nor dissatisfied	3
Fairly dissatisfied	4
Very dissatisfied	5
No opinion	6

HOSPITAL IN PATIENTS, OUT PATIENTS AND DAY CASES

TIMESTAMP
I'd now like to ask you about in-patient, out-patient and day-case NHS services. We only want to know about NHS funded services, so please do not include any private treatment, even if this was within a NHS hospital.

ASK ALL
MTCB1   **Have you received treatment in an NHS hospital in Wales (or accompanied a child you care for) as an in-patient, out-patient or as a day case within the last 12 months?** SINGLE CODE ONLY

	( )	
Yes	1	GO TO MTCB2
No	2	GO TO MTCC1
Don't know/can't remember	3	

()

ASK IF 'YES' AT MTCB1 CODE 1
MTCB2   SHOWCARD 1 **How easy or difficult was it to get to and from the hospital in which {you/they} received treatment?** SINGLE CODE ONLY. IF MULTIPLE JOURNEYS/VISITS/HOSPITALS – THEN ASK ABOUT THE MOST RECENT EXPERIENCE

	( )
Very easy	1
Fairly easy	2
Fairly difficult	3
Very difficult	4
No opinion	5

()

MTCB3   SHOWCARD 3 **Overall, how satisfied or dissatisfied were you with the in-patient, out-patient or day case service?** SINGLE CODE ONLY

	( )
Very satisfied	1
Fairly satisfied	2
Neither satisfied nor dissatisfied	3
Fairly dissatisfied	4
Very dissatisfied	5
No opinion	6

()

Ipsos MORI

MTCB4   SHOWCARD 4 **To what extent do you agree or disagree with each of the following statements about your OVERALL experience?**
READ STATEMENTS. SINGLE CODE ONLY FOR EACH.

		Strongly agree	Tend to agree	Neither agree nor dis-agree	Tend to disagree	Strongly disagree	No opinion /Not applic-able	
A	The staff were helpful	1	2	3	4	5	6	( )
B	I was treated with dignity and respect	1	2	3	4	5	6	( )
C	The time I/they had to wait for services was acceptable to me	1	2	3	4	5	6	( )
D	I was involved as much as I wanted to be in decisions about my/their care and treatment	1	2	3	4	5	6	( )

ALL HEALTH SERVICES

TIMESTAMP

Now thinking about ALL health services.

ASK ALL
MTCC1   **Are you aware that there are standards of service that your local health services should meet?** SINGLE CODE ONLY

	( )	
Yes	1	
No	2	()

MTCC2   **Do you feel you are kept informed of the performance of your local health services?** SINGLE CODE ONLY

	( )	
Yes	1	
No	2	()

MTCC3   **Do you wish to participate in making decisions about the running of your local health services?** SINGLE CODE ONLY

	()		
Yes – I already participate	1	GO TO MTCH1/MTCI1	
Yes – I wish to participate	2	GO TO MTCC6	
No	3	GO TO MTCC4	()

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ASK IF WISH TO PARTICIPATE (CODE 2 AT MTCC3)
MTCC6　　　**What is the MAIN reason why you are not currently participating?** DO NOT
　　　　　　PROMPT. SINGLE CODE ONLY

	( )
Lack of time	1
Unable to arrange childcare	2
I don't know where to go	3
Opportunities to participate are not advertised	4
The people who attend these kinds of events are always the 'usual suspects'	5
My involvement won't/doesn't make a difference	6
I'm not rewarded for my time	7
Meetings are always arranged at inconvenient times	8
Issues discussed are not important to me	9
Public services only involve you after they have made decisions	10
I don't think I will be listened to	11
Events are poorly organised	12
Events are not very interactive	13
Meetings are ineffective	14
Other (write in)	15
Don't know	16

ASK IF CODE 2 OR 3 AT MTCC3
MTCC4　　　SHOWCARD 2 **How much do you feel you know about the ways in which you can
　　　　　　participate in making decisions?** SINGLE CODE ONLY. PROMPT IF NECESSARY:
　　　　　　**for example, through patient's panels, Community Health Councils and user
　　　　　　groups**.

	( )
A great deal	1
A fair amount	2
Not very much	3
Nothing at all	4
Not sure	5

()

MTCC5　　　SHOWCARD 4 **To what extent do you agree or disagree with the following
　　　　　　statement** SINGLE CODE ONLY

　　　　　　**'I have an opportunity to participate in making decisions about the running of my
　　　　　　local health services'**

	( )	
Strongly agree	1	
Tend to agree	2	
Neither agree nor disagree	3	GO TO MTCH1/MTCI1
Tend to disagree	4	
Strongly disagree	5	
No opinion/not applicable	6	

()

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RECYCLING FACILITIES

NOTE:-

VERSIONING OF QUESTIONNAIRE HERE. 50% OF SAMPLE TO BE ASKED RECYCLING QUESTIONS – 50% OF SAMPLE TO BE ASKED SPORTS & LEISURE QUESTIONS

TIMESTAMP
I'd now like to ask you about your local recycling facilities.

MTCH1 **Have you used or contacted anyone about your local recycling facilities during the last 12 months? By local recycling facilities we mean your kerbside collection, local authority and other sites such as bottle banks and civic amenities sites (e.g. local tip).** SINGLE CODE ONLY

	( )	
Yes	1	GO TO MTCH3
No	2	GO TO MTCH2

ASK IF 'NO' AT MTCH1 CODE 2
MTCH2 **Please could you tell me why not?** INTERVIEWER TO PROBE. MULTICODE OK

	( )	
Don't want to recycle	1	
Haven't got time	2	
Too difficult to get to facilities	3	
Too difficult to sort materials to recycle	4	
Don't have storage space	5	
Don't believe in recycling	6	GO TO MTCL1
Poor quality recycling services	7	
No recycling facilities in my area	8	
Opening times not convenient	9	
Lack of information	11	
Other (write in)	10	

ASK IF 'YES' AT MTCH1 CODE 1
MTCH3 SHOWCARD 1 **How easy or difficult is it to obtain information about your local recycling facilities?** SINGLE CODE ONLY

	( )
Very easy	1
Fairly easy	2
Fairly difficult	3
Very difficult	4
No opinion	5

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MTCH4 **How did you find out information about your local recycling facilities?**
INTERVIEWER TO PROBE. MULTICODE OK

	MTCH4 ( )
Went in person	10
Word of mouth	13
Not obtained information recently	1
Telephone	2
Letter	3
E-mail	4
Personal contact with council staff (e.g. recycling officers)	5
Waste Awareness Wales website	6
Council website	7
National Recycling Helpline	8
Leaflets	9
Newspaper/local paper advertisement or article	17
Information on the recycling bags/boxes/facilities provided	14
Seen posters/signs	15
Local press (TV/radio)	16
Other (write in)	11
Don't know/can't remember	12	()

MTCH4A **How would you prefer to find out information about your local recycling facilities?** INTERVIEWER TO PROBE. MULTICODE OK

	MTCH4A ( )
Go in person	10
Word of mouth	13
Telephone	2
Letter	3
E-mail	4
Personal contact with council staff (e.g. recycling officers)	5
Waste Awareness Wales website	6
Council website	7
National Recycling Helpline	8
Leaflets	9
Newspaper/local paper advertisement or article	17
Information on the recycling bags/boxes/facilities provided	14
Posters/signs	15
Local press (TV/radio)	16
Other (write in)	11
Don't know	12	()

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MTCH5   SHOWCARD 1 AGAIN **How easy or difficult is it to get to and from local recycling facilities, such as your local bottle bank or local civic amenity site?**
SINGLE CODE ONLY

	( )
Very easy	1
Fairly easy	2
Fairly difficult	3
Very difficult	4
No opinion	5
Do not use/only use roadside collections	6

()

MTCH6   SHOWCARD 3 **Overall, how satisfied or dissatisfied are you with local recycling facilities?** SINGLE CODE ONLY

	( )
Very satisfied	1
Fairly satisfied	2
Neither satisfied nor dissatisfied	3
Fairly dissatisfied	4
Very dissatisfied	5
No opinion	6

()

MTCH7   **Do you have a kerbside recycling collection?** SINGLE CODE ONLY

	( )	
Yes	1	GO TO MTCH8
No	2	GO TO MTCH9

ASK IF 'YES' AT MTCH7 CODE 1
MTCH8   SHOWCARD 1 **How easy or difficult is it for you to put out your kerbside recycling collection?** SINGLE CODE ONLY

	( )
Very easy	1
Fairly easy	2
Fairly difficult	3
Very difficult	4
No opinion	5

ASK IF 'NO' AT MTCH7 CODE 2
MTCH9   SHOWCARD 4 **To what extent do you agree or disagree with each of the following statements about your experience of your local recycling facilities?** READ STATEMENTS. SINGLE CODE ONLY FOR EACH.

		Strongly agree	Tend to agree	Neither agree nor dis-agree	Tend to disagree	Strongly disagree	No opinion /Not applic-able	
A	Where I have come into contact with staff, they have been helpful	1	2	3	4	5	6	( )
B	Where I have come into contact with staff, I was treated with dignity and respect.	1	2	3	4	5	6	( )
C	I have been able to use local recycling facilities at times that suit my circumstances	1	2	3	4	5	6	( )

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SPORTS AND LEISURE PROVISION

NOTE:-

VERSIONING OF QUESTIONNAIRE HERE. 50% OF SAMPLE TO BE ASKED RECYCLING QUESTIONS – 50% OF SAMPLE TO BE ASKED SPORTS & LEISURE QUESTIONS

TIMESTAMP

I'd now like to ask you about your local sports and leisure provision. By local sports and leisure provision we mean local authority leisure centres, swimming pools and sports pitches, parks and walking and cycling routes. Please do not include private gyms, private sports centres and private swimming pools or National Parks.

MTCI1   **Have you used or contacted your local sports and leisure provision during the last 12 months?** SINGLE CODE ONLY

	( )	
Yes	1	GO TO MTCI3
No	2	GO TO MTCI2

ASK IF 'NO' AT MTCI1 CODE 2

MTCI2   **Please could you tell me why not?** INTERVIEWER TO PROBE. MULTICODE OK

	( )	
No time/too busy	1	
Don't enjoy/want to exercise	2	
Health problems	3	
Too old	4	
Amenities are too difficult to get to	5	
Lack of transport	6	
Work commitments	7	
Cost of entrance/activity	8	
Opening hours are not convenient	9	
I'm not a member	10	
Poor quality of services/not well maintained facilities	11	
Use a private membership facility	12	
No crèche facilities	14	GO TO MTCL1
No organised club/league programme	15	
Don't like exercising in public	16	
Unhelpful attitude of facility staff	17	
Inadequate changing facilities	27	
Inadequate car parking	18	
Nobody to go with	19	
Cost of equipment	20	
I find leisure facilities intimidating	21	
No need/not interested	23	
Do exercise myself	24	
Lack of information	25	
Other (write in)	22	

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ASK IF 'YES' AT MTCI1 CODE 1
MTCI3   **How often do you use your local sports and leisure facilities?**
             SINGLE CODE ONLY

	( )
More than once a week	1
About once a week	2
About once a month	3
Less often than once a month	4

MTCI4   SHOWCARD 1 **How easy or difficult is it to obtain information about local sports and leisure facilities?** SINGLE CODE ONLY

	( )
Very easy	1
Fairly easy	2
Fairly difficult	3
Very difficult	4
No opinion	5

MTCI5   **How did you find out information about your local sports and leisure facilities?**
             INTERVIEWER TO PROBE. MULTICODE OK

	MTCI5
	( )
Not obtained information recently	1
Went in person	5
Word of mouth/recommendation	8
Telephone	2
Letter	3
E-mail	4
Website	6
Leaflet	7
Newspaper/local paper	11
Other (write in)	9
Don't know	10

()

MTCI5A   **How would you prefer to find out information about your local sports and leisure facilities?** INTERVIEWER TO PROBE. MULTICODE OK

	MTCI5A
	( )
Go in person	5
Word of mouth/recommendation	8
Telephone	2
Letter	3
E-mail	4
Website	6
Leaflet	7
Newspaper/local paper	11
Other (write in)	9
Don't know	10

()

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MTCI6   SHOWCARD 3 **Overall, how satisfied or dissatisfied are you with local sports and leisure facilities?** SINGLE CODE ONLY

	( )
Very satisfied	1
Fairly satisfied	2
Neither satisfied nor dissatisfied	3
Fairly dissatisfied	4
Very dissatisfied	5
No opinion	6

()

MTCI7   SHOWCARD 1 **Overall, how easy or difficult is it to get to and from local sports and leisure facilities?** SINGLE CODE ONLY

	( )
Very easy	1
Fairly easy	2
Fairly difficult	3
Very difficult	4
No opinion	5

()

MTCI8   SHOWCARD 4 **To what extent do you agree or disagree with each of the following statements about your experience of local sports and leisure provision?** READ STATEMENTS. SINGLE CODE ONLY FOR EACH.

		Strongly agree	Tend to agree	Neither agree nor dis-agree	Tend to disagree	Strongly disagree	No opinion /Not applic-able	
A	Where I have come into contact with staff, they have been helpful	1	2	3	4	5	6	( )
B	Where I have come into contact with staff, I was treated with dignity and respect.	1	2	3	4	5	6	( )
C	I have been able to use local sports and leisure facilities at times that suit my circumstances	1	2	3	4	5	6	( )

Ipsos MORI

ALL LOCAL GOVERNMENT SERVICES

TIMESTAMP

ASK ALL

I am now going to ask you some questions about the performance of your local authority.

MTCL1 **Are you aware that there are standards that your local authority should meet?**
SINGLE CODE ONLY

	( )	
Yes	1	
No	2	()

MTCL2 **Do you feel you are kept informed of the performance of your local authority services?** SINGLE CODE ONLY

	( )	
Yes	1	
No	2	()

MTCL3 **Do you wish to participate in making decisions about the running of your local authority services? This could be through, for example, citizen's juries, workshops, citizen's forums and town meetings.** SINGLE CODE ONLY

	( )		
Yes – I already participate	1	GO TO Q79	
Yes – I wish to participate	2	GO TO MTCL6	
No	3	GO TO MTCL4	()

ASK IF WISH TO PARTICIPATE (CODE 2 AT MTCL3)
MTCL6 **What is the MAIN reason why you are not currently participating?** DO NOT PROMPT. SINGLE CODE ONLY

	( )	
Lack of time	1	
Unable to arrange childcare	2	
I don't know where to go	3	
Opportunities to participate are not advertised	4	
The people who attend these kinds of events are always the 'usual suspects'	5	
My involvement won't/doesn't make a difference	6	
I'm not rewarded for my time	7	
Meetings are always arranged at inconvenient times	8	
Issues discussed are not important to me	9	
Public services only involve you after they have made decisions	10	
I don't think I will be listened to	11	
Events are poorly organised	12	
Events are not very interactive	13	
Meetings are ineffective	14	
Other (write in)	15	
Don't know	16	()

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ASK IF AT MTCL3 CODES 2 OR 3
MTCL4   SHOWCARD 2 **How much do you feel you know about participating in making decisions about the running of your local authority services?** SINGLE CODE ONLY

	()
A great deal	1
A fair amount	2
Not very much	3
Nothing at all	4
Not sure	5

MTCL5   SHOWCARD 4 **To what extent do you agree or disagree with the following statement:**
'I have an opportunity to participate in making decisions about the running of my local authority services'
SINGLE CODE ONLY

	( )
Strongly agree	1
Tend to agree	2
Neither agree nor disagree	3
Tend to disagree	4
Strongly disagree	5
No opinion/not applicable	6

()

TENURE AND HOUSING COSTS

TIMESTAMP

Now I would like to ask you some questions about the home that you live in.

ASK ALL
SHOWCARD Z **How long have you been living at this address?** READ OUT. ASK FOR RESPONDENT ONLY. SINGLE CODE ONLY

		()
A	Since birth	7
B	Less than 1 year	1
C	1-2 years	2
D	3-5 years	3
E	6-10 years	4
F	11-20 years	5
G	More than 20 years	6
	Don't know	8

( )

Q92.   **Are you/is {HRP name}'s, or is someone else in this household, the owner(s) (sole or joint) of this home?** SINGLE CODE ONLY

	( )	
Yes	1	GO TO Q93
No	2	

()

Q93. **Can I just check, have you or has someone else in this household bought this home under a shared ownership, Homebuy or Right to Buy scheme?**
ADD IF NECESSARY: **Shared ownership is where you part own and part rent your home.** SINGLE CODE ONLY

	()	
Yes – Shared owner	1	GO TO Q93A
Yes – Homebuy	2	
Yes - Right to buy	3	GO TO Q94
No	4	GO TO Q119 IF 'NO' AT Q92 OR Q94 IF 'YES' AT Q92

()

ASK IF SHARED OWNER OR HOMEBUY CODE 1 OR 2 AT Q93
Q93a. **How much of the property do you own?**
TYPE IN. CODE TO NEAREST %. IF UNSURE, PROBE FOR ESTIMATE

	( )
Refused	1
Estimate	2
Don't know/can't remember	3

()

ASK IF 'YES' AT Q92 CODE 1 OR CODE 1,2 OR 3 ATQ93
Q94. **Can I just check, is this (house/flat) owned or being bought by someone who lives here permanently, or by someone who lives somewhere else?** SINGLE CODE ONLY

	( )	
Owner lives:		
Here	1	GO TO Q95
Somewhere else	2	WARNING SCREEN. AMEND Q92 OR Q94

()

ASK IF OWNER LIVES HERE CODE 1 AT Q94
Q95. **Who personally owns this (house/flat) and lives here?** SINGLE CODE ONLY

	( )	
{Resp/HRP} only	1	GO TO Q97
Partner or spouse of {Resp/HRP} only	2	
{Resp/HRP} and partner or spouse	3	
{Resp/HRP} and someone else living here	4	GO TO Q96B
Someone else (not {Resp/HRP} or partner or spouse)	5	GO TO Q96

()

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ASK IF OWNER DOES NOT LIVE HERE CODE 2 AT Q94 OR IS SOMEONE ELSE WHO LIVES HERE CODE 5 AT Q95

Q96. **What is your /{HRP name}'s relationship with the owner of this (house/flat)?**
SINGLE CODE ONLY

	( )	
Owner is relative:		
Partner, spouse or civil partner	1	
Son or daughter	2	
Brother or sister	3	
Mother or father	4	
Other relative	5	
Owner, not relative:		
Friend	6	
Business partner	7	
Employer	8	
Landlord	9	
Other (write in)	10	()

ASK IF OWNER IS RESPONDENT AND SOMEONE ELSE WHO LIVES HERE CODE 4 AT Q95
Q96(b) **Who is it?** SINGLE CODE ONLY

	()	
Person 1	1	
Person 2	2	
Person 3	3	
Etc		()

ASK IF CODE 1-4 AT Q95
Q97. SHOWCARD AA **How did (you/they/you and your partner/your household) acquire (your/their) share of this property?** MULTICODE OK

		( )	
A	Bought with mortgage/loan(s), with or without a cash payment	1	
B	Bought with cash payment/paid outright	2	
C	Got it in divorce settlement	3	
D	Inherited it	4	
E	Got it as a gift	5	
	Other (write in)	6	
			()

ASK IF OWNER/SHARED OWNER/OR HOMEBUY CODE 1 AT Q92 OR CODE 1-3 AT Q93
Q98. **Do/Does (you/they/you and your partner/your household) own this home on a freehold or leasehold?** SINGLE CODE ONLY

	( )	
Freehold	1	
Leasehold	2	
Don't know	3	( )

ASK IF FREEHOLD AT Q98 CODE 1 AND IN FLAT/MAISONETTE
Q99. **Can I just check, are/is (you/they/you and your partner/your household) part of a group of people who own the freehold on this whole house/building?** SINGLE CODE ONLY

	( )		
Yes	1	GO TO Q101	
No	2	GO TO Q100	
Don't know	3	GO TO Q101	( )

ASK IF 'NO' AT Q99 CODE 2
Q100. **Do/Does (you/they/you and your partner/your household) personally own the freehold for this whole house or building, and not just your flat/maisonette?**
SINGLE CODE ONLY

	( )	
Yes	1	
No	2	
Don't know	3	()

ASK IF OWNER/SHARED OWNER/OR HOMEBUY CODE 1 AT Q92 OR CODE 1-3 AT Q93
Q101. **What do you think the market value of this (house/flat) is now?**
TYPE IN AMOUNT. CODE TO NEAREST £.
IF UNSURE PROBE FOR ESTIMATE

	( )	
Refused	1	
Don't know	2	()

ASK IF BOUGHT PROPERTY CODES 1, 2 OR 6 AT Q97
Q102. **What was the total purchase price of (your/their) share of this home, when (you/they/you and your partner/your household) bought it?**
TYPE IN. CODE TO NEAREST £. IF UNSURE, PROBE FOR ESTIMATE

	( )	
Refused	1	
Estimate	2	
Don't know/can't remember	3	()

ASK IF SHARED OWNER OR HOMEBUY CODE 1 OR 2 AT Q93
Q102a **Can I just check, what proportion did this amount buy?**
TYPE IN. CODE TO NEAREST %. IF UNSURE, PROBE FOR ESTIMATE

	( )	
Refused	1	
Estimate	2	
Don't know/can't remember	3	()

ASK IF OWNER/SHARED OWNER/OR HOMEBUY CODE 1 AT Q92 OR CODE 1-3 AT Q93
Q103. **Did this price include any business premises with this accommodation?**
INCLUDE FARM. SINGLE CODE ONLY

	( )	
Yes	1	
No	2	
Don't know	3	( )

ASK IF OWNER/SHARED OWNER/OR HOMEBUY CODE 1 AT Q92 OR CODE 1-3 AT Q93
Q104. **Do/Does (you/they/you and your partner/your household) currently have an outstanding mortgage or loan on this home, including any second mortgage or other loans secured on this property?** SINGLE CODE ONLY

	( )		
Yes	1	GO TO Q105	
No	2	GO TO Q141A	
Don't know	3		( )

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ASK IF NOW HAS OUTSTANDING MORTGAGE -(ALL WHO ANSWERED YES AT Q104 CODE 1)

Q105. **How much was put down as the original cash payment or deposit?** TYPE IN. CODE TO NEAREST £.
IF NOT KNOWN, ASK FOR PERCENTAGE AND TYPE IN.
IF UNSURE OF £ OR %, PROBE FOR ESTIMATE OF EITHER

	( )
£	1
%	2
Estimate	3
Refused	4
Don't know/can't remember	5
Nothing/100% mortgage	6

()

Q106. **And how much was the original mortgage altogether?** TYPE IN. CODE TO NEAREST £. IF UNSURE, PROBE FOR ESTIMATE

	( )
£	1
%	2
Estimate	3
Refused	4
Don't know/can't remember	5

()

Q107. SHOWCARD BB **What type of mortgage or loan was used to purchase your home?** MULTICODE OK IF COMBINATION OR MULTIPLE MORTGAGES

		( )
A	Repayment	1
B	Interest only - Endowment	2
C	Interest only - ISA/PEP	3
D	Interest only - Pension	4
E	Interest only - Other	5
F	Combined current account/mortgage	6
	Other (write in)	7
	Don't know	8

( )

Q108. **What was the length of the original mortgage/loan?** IF MORE THAN ONE, ASK FOR LENGTH OF LONGEST, TYPE IN NUMBER OF YEARS

	( )
Flexible with no set term	1
Refused	2
Don't know/can't remember	3

()

Q109 **Do/does (you/they/you and your partner/your household) still have that original mortgage/loan?** IF NO, PROBE FOR WHETHER PAID OFF OR REPLACED WITH A DIFFERENT TYPE/LENDER. SINGLE CODE ONLY

	( )
Yes	1
No - Paid off	2
No - Replaced with different type/lender	3
Don't know	4

()

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Q109(a) **And when did (you/they/you and your partner/your household) take out this original mortgage/loan?** TYPE IN YEAR. IF UNSURE PROBE FOR ESTIMATE.

	( )	
Estimate	1	
Refused	2	
Don't know	3	()

Q110. **In addition to the original mortgage/loan, have/has (you/they/you and your partner/your household) borrowed more, either under the same mortgage or loan agreement, or under any other mortgages or loans on this home?** IF YES, ASK: **How many times have/has (you/they/you and your partner/your household) borrowed more?** SINGLE CODE ONLY

	( )	
Yes - Once	1	
Yes - Twice	2	GO TO Q111
Yes - Three times or more	3	
No	4	GO TO Q113
Don't know/can't remember	5	()

ASK IF 'YES' AT Q110 CODES 1-3
Q111. **What was the total value of these additional loans?** TYPE IN. CODE TO NEAREST £. IF UNSURE, PROBE FOR ESTIMATE

	( )	
Refused	1	
Estimate	2	
Don't know/can't remember	3	()

Q112. **Was the additional money used to repair or improve this home, or was it for some other purpose?** MULTICODE OK

	( )	
Repair/improve current home	1	
Some other purpose	2	
Don't know	3	( )

ASK IF NOW HAS OUTSTANDING MORTGAGE/LOAN AND ORIGINALLY BOUGHT WITH MORTGAGE/LOAN
Q113. **In addition to your/the standard repayments, have any lump sum capital repayments or regular over-payments been made to reduce you/your household's outstanding loan?** SINGLE CODE ONLY

	( )	
Yes	1	GO TO Q114
No	2	GO TO Q115
Don't know	3	( )

IF 'YES' AT Q113 CODE 1
Q114. **How much in total has been repaid in lump sum payments or over-payments in the last five years?** TYPE IN. CODE TO NEAREST £. IF UNSURE, PROBE FOR ESTIMATE

	( )	
Estimate	1	
Refused	2	
Don't know/can't remember	3	( )

ASK IF NOW HAS OUTSTANDING MORTGAGE/LOAN.
Q115.   **Can I just check, what is the total amount outstanding on all mortgages/loans on this home?** TYPE IN. CODE TO NEAREST £. IF UNSURE, PROBE FOR ESTIMATE

	( )	
Estimate	1	
Refused	2	
Don't know/can't remember	3	( )

Q116.   **And what are the present total monthly repayments for all the mortgages/loans, including any endowment, ISA or PEP payments, but excluding any insurance costs?** CODE SCHEDULED PAYMENTS EVEN IF IN ARREARS, PAID BY SOMEONE ELSE OR DWP (formerly DSS). CODE TO NEAREST £. IF UNSURE PROBE FOR BEST ESTIMATE, AND CODE BELOW

	( )	
Varies/flexible	1	GO TO Q117
Refused	2	GO TO Q141A
Estimate	3	GO TO Q118
Don't know/can't remember	4	GO TO Q141A

ASK IF MONTHLY PAYMENTS VARY AT Q116 CODE 1
Q117.   **Thinking about the last 12 months, what was the average monthly repayment in total for all the mortgages/loans, including any endowment payments, but excluding any insurance costs?** CODE SCHEDULED PAYMENTS EVEN IF IN ARREARS, PAID BY SOMEONE ELSE OR DWP (FORMERLY DSS). CODE TO NEAREST £. IF UNSURE PROBE FOR BEST ESTIMATE, AND CODE BELOW

	( )	
Refused	1	
Estimate	2	
Don't know/can't remember	3	()

ASK IF AT Q104 CODE 1, AND Q116 IS >0 OR Q117 IS> 0

NOTE: IF 3,4, OR 5 CODED, PROMPT INTERVIEWER TO RETURN TO PREVIOUS QUESTION AND ASK FOR AMOUNT EXCLUDING INSURANCE COSTS, THEN TYPE IN EXCLUSIVE AMOUNT AND CORRECT. IF RESPONDENT IS UNABLE TO GIVE EXCLUSIVE AMOUNT, LEAVE AMOUNT AND PREVIOUS QUESTION AS IT IS.

Q118.   SHOWCARD CC **Can I just check, does this amount include any of these items?** MULTICODE OK

		( )	
A	Repayment of arrears	1	
B	Endowment policy premium	2	
C	Buildings insurance	3	
D	Contents insurance	4	
E	Mortgage Protection Plan (insurance against sickness or unemployment)	5	GO TO Q141A
	Other (write in)	6	
	None of these	7	
	Don't know	8	( )

INTERVIEWER NOTE FOR ALL WHO CODE 3-5 AT Q118:

THE AMOUNT GIVEN AT Q116 SHOULD <u>EXCLUDE</u> ANY BUILDINGS INSURANCE, CONTENTS INSURANCE OR MORTGAGE PROTECTION PLAN.
PLEASE GO BACK TO Q116 AND PROBE THE RESPONDENT FOR THE EXCLUSIVE AMOUNT
IF THE RESPONDENTS IS UNABLE TO PROVIDE THE <u>EXCLUSIVE</u> AMOUNT, LEAVE Q116 AND Q118 AS THEY ARE AND MOVE ON

	( )	
Go back to Q116	1	
Continue	2	()

ASK ALL RESPONDENTS WHERE HRP IS NOT AN OWNER (CODE 2 AT Q92 AND CODE 4 AT Q93)
Q119.   SHOWCARD DD **Which of these apply to you/your household in relation to this home?** SINGLE CODE ONLY

		( )		
A	Tenant – I/we rent it	1		
B	Tenant – live here rent-free (including rent-free in relative's/friend's property, excluding squatting)	2	GO TO Q121	
C	Squatting	3	GO TO Q120	()

ASK IF SQUATTING AT Q119 CODE 3
Q120.   SHOWCARD EE **Who is the owner of this property?** SINGLE CODE ONLY

		( )		
A	Local authority or council	1		
B	Housing association, co-operative or charitable trust	2		
	Other (write in)	3	GO TO Q124	
	Don't know	4		( )

ASK ALL TENANTS CODE 1-2 AT Q119
Q121.   SHOWCARD FF **Which of these best describes who you/your household pay your rent to** [IF RENT-FREE: **provides this accommodation**]? SINGLE CODE ONLY

		( )
	Organisation:	
A	Local authority or council	1
B	Housing association, co-operative or charitable trust	2
C	Property company	3
D	Employer of someone in this household	4
E	Other organisation	5
	Individual:	
F	Relative of someone in this household	6
G	Someone who was already a friend before household lived here	7
H	Employer of someone in this household	8
I	Other individual private landlord	9
	Don't know	10

( )

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ASK IF Q121 CODES 1-9
Q122.   **Does the (organisation/individual) own the accommodation?** SINGLE CODE ONLY

	( )		
Yes	1	GO TO Q124	
No	2	GO TO Q123	
Don't know	3	GO TO Q124	( )

ASK IF 'NO' CODE 2 AT Q122

Q123.   SHOWCARD FF AGAIN **Which of these best describes the owner of this accommodation?** SINGLE CODE ONLY

		( )	
	Organisation:		
A	Local authority or council	1	
B	Housing association, co-operative or charitable trust	2	
C	Property company	3	
D	Employer of someone in this household	4	
E	Other organisation	5	
	Individual:		
F	Relative of someone in this household	6	
G	Someone who was already a friend before household lived here	7	
H	Employer of someone in this household	8	
I	Other individual private landlord	9	
	Don't know	10	( )

ASK ALL RESPONDENTS WHERE HRP IS NOT AN OWNER
Q124.   **Is the accommodation provided furnished, partly furnished or unfurnished?** SINGLE CODE ONLY

	( )	
Furnished	1	
Partly furnished	2	
Unfurnished	3	
Don't know	4	( )

ASK ALL WHO SAID Q124 CODES 1-4, EXCEPT THOSE ALSO AT Q119 CODE 3
Q129.   **Does this accommodation go with the job of anyone in your household?** IF YES, ASK: **Does your household pay rent for this accommodation, or is it rent free?** SINGLE CODE ONLY

	( )	
Yes - Pay rent	1	
Yes - Rent free	2	
Other (write in)	3	
No	4	( )

ASK IF RENT, CODE 1 AT Q119
Q135.   **Are there any business premises included in the rent for this accommodation?** SINGLE CODE ONLY

	( )	
Yes	1	
No	2	()

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Q136. **How much is the rent for this accommodation (before any housing benefit has been taken off, and excluding water rates)?** ADD FOR SHARERS: **That is the full rent for this accommodation, not just the part that you/your household pay(s) personally.**
WRITE IN AMOUNT, CODE AMOUNT TO NEAREST £.
IF NOT KNOWN, PROBE AND CODE ESTIMATE
PROBE FOR PERIOD AND CODE BELOW
IF LIVING RENT-FREE, CODE NOTHING BELOW

( )

Period covered:	
Weekly	1
2-weekly	2
4-weekly	3
Monthly	4
Yearly	5
Other (write in)	6
Refused	7
Estimate	8
Nothing	9
Don't know	10

()

Q137. **Can I just check, are you (and/or your partner) responsible for the full amount of the rent, or is someone else in the household responsible, or does each household member pay their share of the rent separately?** SINGLE CODE ONLY

( )

Respondent (and/or your partner) responsible for full amount	1
Someone other than respondent or partner responsible for full amount	2
All pay separately	3
Don't know	4

( )

Q138. **Does your household currently receive any housing benefit, either directly or by having it paid to your landlord by the council?** IF YES, ASK: **Does the housing benefit pay for all the rent (full), or just part of it (partial)?** SINGLE CODE ONLY

( )

Yes - All (full)	1	GO TO Q140
Yes - Part (partial)	2	GO TO Q139
Yes - Don't know if full or partial	3	
No	4	GO TO Q140
Don't know	5	

( )

ASK IF 'YES - PART' OR 'YES - DON'T KNOW FULL OR PART' AT Q138 CODES 2 OR 3
Q139.   **Can I just check, what is the amount you/your household personally pay/pays to your landlord in rent after the housing benefit has been taken off?**
WRITE IN AMOUNT, CODE AMOUNT TO NEAREST £.
IF NOT KNOWN, PROBE AND CODE ESTIMATE
PROBE FOR PERIOD AND CODE BELOW

	( )
Period covered:	
Weekly	1
2-weekly	2
4-weekly	3
Monthly	4
Yearly	5
Other (write in)	6
Refused	7
Estimate	8
Nothing	9
Don't know	10

( )

Q140.   **Does your/your household's rent include any heating costs?**

Does your/your household's rent include any service or maintenance charges?

And do you/does your household pay a separate service or maintenance charge in addition to your (the) rent? SINGLE CODE ONLY FOR EACH

	Heating costs ( )	Service charge ( )	Separate service charge ( )
Yes	1	1	1
No	2	2	2
Don't know	3	3	3

( )

ASK ALL
Q141a.   **What council tax band is your home in?** SINGLE CODE ONLY. (INTERVIEWER NOTE: THIS IS THE NEW BAND EFFECTIVE FROM APRIL 2005)

	( )
A	1
B	2
C	3
D	4
E	5
F	6
G	7
H	8
I	9
Don't know	10

( )

Q142.   **Apart from single person reduction, do you/does your household receive any council tax benefit?** SINGLE CODE ONLY

	( )
Yes	1
No	2
Refused	3
Don't know	4

( )

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ECONOMIC STATUS

TIMESTAMP

ASK IF HRP/SPOUSE HAVE ANSWERED CODES 4-12 AT Q6
Q147.   **Can I just check, have you ever had a job apart from holiday or casual work?** SINGLE
CODE ONLY

Yes	1	
No	2	
Don't know	3	GO TO Q157

ASK THIS SECTION IF HRP AND/OR PARTNER/SPOUSE WORKING OR ANSWERED YES AT Q147 CODE 1
ASK ALL QUESTIONS FOR HRP AND PARTNER/SPOUSE

I am now going to ask you some questions about your/your partner's/{HRP's name}'s/{HRP spouse's name}'s current or most recent job and your/your partner's/{HRP's name}'s/{HRP spouse's name}'s current or most recent employer.
IF NECESSARY, ADD: **Everything you tell me will be treated in the strictest confidence.**

INTERVIEWER: THE FOLLOWING QUESTIONS REFER TO THE HRP/ HRP'S SPOUSE MAIN JOB, IF THEY HAVE MORE THAN ONE (I.E. THE JOB FOR WHICH THEY WORK THE MOST HOURS)

PLEASE ENSURE YOU PROBE TO OBTAIN AS MUCH DETAIL AS POSSIBLE IN THE FOLLOWING QUESTIONS.

Q148.   **What does/did the firm or organisation you/your partner/{HRP's name}/{HRP spouse's name} work(ed) for mainly make or do (at the place where you work(ed))?**
WRITE IN CLEARLY BELOW.
DESCRIBE FULLY – PROBE MANUFACTURING or PROCESSING or DISTRIBUTING ETC, MAIN GOODS PRODUCED, MATERIALS USED, WHOLESALE or RETAIL, ETC

Q149.   **What is/was your/your partner/{HRP's name}'s/{HRP spouse's name}'s (main) job?**
ENTER JOB TITLE

Q150.   **What do/did you/your partner/{HRP's name}/{HRP spouse's name} mainly do in your/his/her job?** WRITE IN CLEARLY BELOW.
CHECK SPECIAL TRAINING/QUALIFICATIONS NEEDED TO DO THE JOB.

Q151.   **In your/your partner/{HRP's name}'s/{HRP spouse's name}'s job, do/does/did you/your partner/{HRP's name}/{HRP spouse's name} have any formal responsibility for supervising the work of other employees?** SINGLE CODE ONLY

	( )
Yes	1
No	2
Don't know	3

()

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Q152. **Can I just check, do/does/did you/your partner/{HRP's name}/{HRP spouse's name} work full-time or part-time in this job? By full-time, I mean at least 30 hours a week.** SINGLE CODE ONLY

	( )
Full-time	1
Part-time	2
Don't know	3

()

ASK IF HRP AND/OR PARTNER/SPOUSE WORKING OR ANSWERED YES AT Q147 CODE 1

Q154. **How many people work(ed) for your/your partner's/{HRP's name}'s/{HRP spouse's name}'s employer at the place where you work(ed)?** SINGLE CODE ONLY. IF UNSURE PROBE FOR ESTIMATE

Q155. **How many people work(ed) for your employer in total, including other branches and locations?** SINGLE CODE ONLY. IF UNSURE PROBE FOR ESTIMATE

	Q154 ()	Q155 ()
1-4	1	1
5-10	2	2
11-24	3	3
25-49	4	4
50-249	5	5
250-499	6	6
500 or more	7	7
Don't know but under 50	8	8
Don't know but 50 or more	9	9
Don't know	10	10
No other branches/locations		11

()

Q156. **And are/were/was you/your partner/{HRP's name}/{HRP spouse's name} employed in the private, voluntary or public sector?** INTERVIEWER: IF THE COMPANY OR ORGANISATION WAS PUBLIC WHEN THE RESPONDENT WORKED THERE BUT HAS NOW BEEN PRIVATISED, PLEASE CODE AS "PUBLIC", AND VICE VERSA. SINGLE CODE ONLY

	HRP ()	Partner ()
Private	1	1
Voluntary	2	2
Public	3	3
Don't know	4	4
N/A	5	5

()

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HOUSEHOLD INCOME

TIMESTAMP

ASK ALL
HRP/SPOUSE INCOME

Now I'd like to ask you some questions about your/your household's financial circumstances. I would like to reassure you that, as with the rest of the questions, your answers will be treated in the strictest confidence, and used for research purposes only.

Q157.   SHOWCARD GG **From these various possible sources, please can you tell me which kinds of income you/your partner/{HRP's name}/{HRP partner/spouse's name} personally receive? Please do not include your/{HRP's name} partner/spouse's income or income from any other household members.**
MULTICODE OK

		HRP ()	Partner ()
A	Earnings from self-employment	1	1
B	Earnings from main job (as employee)	2	2
C	Earnings from Government scheme (including employment training, YTS and Enterprise Allowance Scheme)	3	3
D	Earnings from other work	4	4
E	Occupational pension (pension from former employer from any job)	5	5
F	Private pension or annuities	6	6
G	Any state benefits or allowances (incl. state pension)	7	7
H	Other (write in) incl. student grant, maintenance or separation allowance, rent from property or sub-letting [incl. rent from lodgers], payments from a trust fund, income from investment.	8	8
I	No income	9	9
	Don't know	10	10
	Refused	11	11

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Q158. SHOWCARD HH **Are you (or your partner/spouse) /Is {HRP's name} (or {HRP's partner/spouse's name}) receiving any of the state benefits or allowances shown on this card?** MULTICODE OK

		HRP ()	Partner ()
A	Income support	1	1
B	Jobseekers Allowance (formerly unemployment benefit)	2	2
C	NI retirement pension or old age pension	3	3
D	Incapacity benefit (previously sickness and/or invalidity benefits)	4	4
E	Child benefit	5	5
F	Child tax credit	6	6
G	Working tax credit	7	7
H	Pension Credit (formerly known as the Minimum Income Guarantee)	8	8
	None of these	9	9
	Don't know	10	10
	Refused	11	11

()

Q159. SHOWCARD II **And are you (or your partner/spouse) /And is {HRP's name} (or {HRP's partner/spouse's name}) receiving any of the state benefits or allowances shown on this card?** MULTICODE OK

		HRP ()	Partner ()
A	Maternity allowance	1	1
B	Widows pension	2	2
C	War disablement pension	3	3
D	Severe disability allowance	4	4
E	Industrial Injuries disablement benefit	5	5
F	Attendance allowance	6	6
G	Invalid care allowance	7	7
H	Disability Living Allowance (DLA) mobility	8	8
I	Disability Living Allowance (DLA) care	9	9
K	Statutory Sick Pay	11	11
L	Disability premium with IS or HB	12	12
J	Winter Fuel Payment	10	10
M	Any other disability related benefit	13	13
	None of these	14	14
	Don't know	15	15
	Refused	16	16

()

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ASK IF RECEIVING ANY BENEFITS CODES 1-8 AT Q158 OR CODE 1-13 AT Q159
Q160.   **Can I just check, how much in total do you (and your partner/spouse) /does {HRP's name} (and {HRP's partner/spouse's name}) receive from state benefits each week?**
TYPE IN AMOUNT TO NEAREST £. IF NOT KNOWN, PROBE FOR ESTIMATE AND CODE "ESTIMATE" BELOW. PROBE FOR WEEKLY AMOUNT. IF OTHER PERIOD GIVEN, CALCULATE AS WEEKLY

	HRP ()	Partner ()	
Estimate	1	1	
Don't know	2	2	
Refused	3	3	()

ASK IF OWNER OCCUPIER AT TENURE, AND BOTH HRP AND PARTNER/SPOUSE NOT IN PAID WORK AND RECEIVING INCOME SUPPORT OR JOB SEEKER ALLOWANCE
Q161.   **Do you (or your partner/spouse) /Does {HRP's name} (or {HRP's partner/spouse's name}) receive any help from Income Support towards your mortgage interest payments (i.e. Income Support for Mortgage Interest (ISMI))?** SINGLE CODE ONLY

	HRP ()	Partner ()	
Yes	1	1	
No	2	2	
Don't know	3	3	()

ASK IF 'YES' AT Q161 CODE 1
Q162.   **Does this pay for all your mortgage interest payments or just part of it?**
SINGLE CODE ONLY

	HRP ()	Partner ()	
All	1	1	
Part	2	2	
Don't know	3	3	()

ASK IF ONLY PART PAID AT Q162 CODE 2
Q163.   **How much do you (and your partner/spouse)/does {HRP's name} (and HRP's partner/spouse's name) receive EACH WEEK from Income Support towards your mortgage interest payments?**
PROBE FOR PERIOD AND CODE IF WEEKLY NOT KNOWN, ASK FOR MONTHLY; IF MONTHLY NOT KNOWN, ASK FOR YEARLY IF OTHER PERIOD GIVEN, CALCULATE AS WEEKLY, MONTHLY OR YEARLY AS APPROPRIATE

	HRP ()	Partner ()	
Weekly	1	1	
2-weekly	2	2	
Monthly	3	3	
Yearly	4	4	
Don't know	5	5	
Refused	6	6	
Estimate	7	7	()

Q164.   **Are you (and partner/spouse) /Is {HRP's name} (and {HRP's partner/spouse's
         name}) currently receiving any contributions towards your mortgage payments
         under a Mortgage Payment Protection Insurance (MPPI) policy?**
         IF YES **And is the whole of your mortgage being paid, or just a part of it?**
         SINGLE CODE ONLY

	HRP ()	Partner ()
Yes – all paid	1	1
Yes – part paid	2	2
No	3	3
Don't know	4	4

Q165.   **Do you (and your partner/spouse)/ Does {HRP's name} (and {HRP's partner/spouse's
         name}) receive a regular payment from your/their self-employment in a similar way to
         if you were employed?** SINGLE CODE ONLY

	HRP ()	Partner ()
Yes	1	1
No	2	2

Q166.   SHOWCARD JJ **How much in total did you (your partner/spouse) /{HRP's name}
         ({HRP's partner/spouse's name}) earn GROSS – that is before tax and National
         Insurance were deducted – but after payment of expenses and wages, during the
         most recent 12 months?**
         SINGLE CODE ONLY
         IF NOT KNOWN, PROBE AND CODE "ESTIMATE"
         IF NOTHING, CODE "NOTHING" BELOW
         FIGURES BELOW REPRESENT WEEKLY AMOUNTS

PLEASE USE BANDINGS IN APPENDIX 1a (AT END OF Q'RE)	HRP ()	Partner ()
Don't know	33	33
Refused	34	34
Estimate	35	35
Nothing/made a loss	36	36

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Q167.   SHOWCARD KK **And looking at this card, how much in total did you (your partner/spouse) /{HRP's name} ({HRP's partner/spouse's name}) earn GROSS – that is before tax and National Insurance were deducted – but after payment of expenses and wages, during the most recent 12 months?**
SINGLE CODE ONLY
IF NOT KNOWN, PROBE AND CODE "ESTIMATE"
IF NOTHING, CODE "NOTHING" BELOW
FIGURES BELOW REPRESENT ANNUAL AMOUNTS

PLEASE USE BANDINGS IN APPENDIX 1b (AT END OF Q'RE)

	HRP ()	Partner ()	
Don't know	33	33	
Refused	34	34	
Estimate	35	35	
Nothing/made a loss	36	36	()

Q168.   SHOWCARD JJ AGAIN **Do you know, how much did you (your partner/spouse) /{HRP's name} ({HRP's partner/spouse's name}) earn NET– that is after tax and National Insurance were deducted – and after payment of expenses and wages, during the most recent 12 months?**
SINGLE CODE ONLY
IF NOT KNOWN, PROBE AND CODE "ESTIMATE"
IF NOTHING, CODE "NOTHING" BELOW
FIGURES BELOW REPRESENT WEEKLY AMOUNTS

PLEASE USE BANDINGS IN APPENDIX 1a (AT END OF Q'RE)

	HRP ()	Partner ()	
Don't know	33	33	
Refused	34	34	
Estimate	35	35	
Nothing/made a loss	36	36	()

Q169.   SHOWCARD KK AGAIN **Looking at this card, do you know, how much did you (your partner/spouse) /{HRP's name} ({HRP's partner/spouse's name}) earn NET – that is after tax and National Insurance were deducted – and after payment of expenses and wages, during the most recent 12 months?**
SINGLE CODE ONLY
IF NOT KNOWN, PROBE AND CODE "ESTIMATE"
IF NOTHING, CODE "NOTHING" BELOW
FIGURES BELOW REPRESENT ANNUAL AMOUNTS

PLEASE USE BANDINGS IN APPENDIX 1b (AT END OF Q'RE)

	HRP ()	Partner ()	
Don't know	33	33	
Refused	34	34	
Estimate	35	35	
Nothing/made a loss	36	36	()

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ASK IF CODE 2 AT Q157 OR CODE 1 AT Q165
Q170.   SHOWCARD JJ **Thinking about your paid employment and any regular income from any self-employment, how much in total is your (your partner/spouse's) /{HRP name's} ({HRP's partner/spouse name}'s) usual GROSS pay – that is before tax, National Insurance, pension contributions and union subscriptions – including any overtime, bonuses, tips, commission and tax refund? Just read out the letter that applies.**
SINGLE CODE ONLY
NOTE: FIGURES BELOW REPRESENT WEEKLY AMOUNTS.
IF NOT KNOWN, PROBE AND CODE "ESTIMATE"

PLEASE USE BANDINGS IN APPENDIX 1a (AT END OF Q'RE)	HRP ()	Partner ()	
Don't know	33	33	
Refused	34	34	
Estimate	35	35	
Nothing/made a loss	36	36	()

ASK IF PAY £36,400 OR MORE
Q171.   SHOWCARD KK **Please look at this card and tell me how much in total is your (your partner/spouse's) /{HRP name}'s ({HRP's partner/spouse name}'s) usual GROSS pay?** INTERVIEWER REPEAT IF NECESSARY **– that is before tax, National Insurance, pension contributions and union subscriptions – including any overtime, bonuses, tips, commission and tax refund?**
SINGLE CODE ONLY
IF NOT KNOWN, PROBE AND CODE "ESTIMATE"

PLEASE USE BANDINGS IN APPENDIX 1b (AT END OF Q'RE)	HRP ()	Partner ()	
Don't know	33	33	
Refused	34	34	
Estimate	35	35	
Nothing/made a loss	36	36	()

ASK IF DON'T KNOW GROSS AMOUNT
Q172.   SHOWCARD JJ **Do you know, how much in total is your (your partner/spouse's) /{HRP name}'s ({HRP partner/spouse name}'s) usual TAKE-HOME pay – that is after tax, National Insurance, pension contributions and union subscriptions – including any overtime, bonuses, tips, commission and tax refund?**
SINGLE CODE ONLY
IF NOT KNOWN, PROBE AND CODE "ESTIMATE" BELOW
PROBE FOR PERIOD AND CODE BELOW

PLEASE USE BANDINGS IN APPENDIX 1a (AT END OF Q'RE)	HRP ()	Partner ()	
Don't know	33	33	
Refused	34	34	
Estimate	35	35	
Nothing/made a loss	36	36	()

Q173. SHOWCARD KK AGAIN **Looking at this card, do you know how much in total is your (your partner/spouse's) /{HRP name}'s ({HRP partner/spouse name}'s) usual TAKE-HOME pay – that is after tax, National Insurance, pension contributions and union subscriptions – including any overtime, bonuses, tips, commission and tax refund?**
SINGLE CODE ONLY
IF NOT KNOWN, PROBE AND CODE "ESTIMATE" BELOW

PLEASE USE BANDINGS IN APPENDIX 1b (AT END OF Q'RE)	HRP ()	Partner ()	
Don't know	33	33	
Refused	34	34	
Estimate	35	35	
Nothing/made a loss	36	36	()

ASK IF EARNINGS FROM GOVERNMENT SCHEME CODE 3 AT Q157
Q174. **How much in total did you (your partner/spouse) /{HRP's name} ({HRP's partner/spouse's name}) take home from your/their government scheme the last time you/they were paid?**
TYPE IN. CODE EXACT AMOUNT TO NEAREST £ IF POSSIBLE
IF NOT KNOWN, PROBE AND CODE "ESTIMATE" BELOW
PROBE FOR PERIOD AND CODE BELOW

	HRP ()	Partner ()	
Period covered			
1 week	1	1	
2 weeks	2	2	
4 weeks	3	3	
Calendar month	4	4	
3 months (13 weeks)	5	5	
6 months	6	6	
Year	7	7	
Other period (write in)	8	8	
Don't know	1	1	
Refused	2	2	
Estimate	3	3	()

ASK IF EARNINGS FROM OTHER WORK CODE 4 AT Q157
Q175. **How much do you (your partner/spouse) /does {HRP's name} ({HRP's partner/spouse's name}) usually earn from second and all other occasional jobs GROSS – that is before tax, National Insurance, pension contributions and union subscriptions – including any overtime, bonuses, tips, commission and tax refund?**
TYPE IN. CODE EXACT AMOUNT TO NEAREST £ IF POSSIBLE
IF NOT KNOWN, PROBE AND CODE "ESTIMATE" BELOW
PROBE FOR PERIOD AND CODE BELOW

	HRP ()	Partner ()	
Period covered			
1 week	1	1	
2 weeks	2	2	
4 weeks	3	3	
Calendar month	4	4	
3 months (13 weeks)	5	5	
6 months	6	6	
Year	7	7	
Other period (write in)	8	8	
Don't know	1	1	
Refused	2	2	
Estimate	3	3	()

ASK IF DON'T KNOW GROSS
Q176. **Do you know, how much do you (your partner/spouse) /does {HRP's name} ({HRP's partner/spouse's name}) usually take home from second and all other occasional jobs NET – that is after tax, National Insurance, pension contributions and union subscriptions – including any overtime, bonuses, tips, commission and tax refund?**
TYPE IN. CODE EXACT AMOUNT TO NEAREST £ IF POSSIBLE
IF NOT KNOWN, PROBE AND CODE "ESTIMATE" BELOW
PROBE FOR PERIOD AND CODE BELOW

	HRP ()	Partner ()	
Period covered			
1 week	1	1	
2 weeks	2	2	
4 weeks	3	3	
Calendar month	4	4	
3 months (13 weeks)	5	5	
6 months	6	6	
Year	7	7	
Other period (write in)	8	8	
Don't know	1	1	
Refused	2	2	
Estimate	3	3	()

ASK IF OCCUPATIONAL PENSION CODE 5 AT Q157
Q177. **How much do you (your partner/spouse) /does {HRP's name} ({HRP's partner/spouse's name}) usually receive from your/their occupational or works pension GROSS – that is before all deductions?**
TYPE IN. CODE EXACT AMOUNT TO NEAREST £ IF POSSIBLE
IF NOT KNOWN, PROBE AND CODE "ESTIMATE" BELOW
PROBE FOR PERIOD AND CODE BELOW

	HRP ()	Partner ()	
Period covered			
1 week	1	1	
2 weeks	2	2	
4 weeks	3	3	
Calendar month	4	4	
3 months (13 weeks)	5	5	
6 months	6	6	
Year	7	7	
Other period (write in)	8	8	
Don't know	1	1	
Refused	2	2	
Estimate	3	3	()

ASK IF DON'T KNOW GROSS
Q178. **Do you know, how much do you (your partner/spouse) / does {HRP's name} {HRP's partner/spouse's name} usually receive from this pension NET – that is after all deductions?**
TYPE IN. CODE EXACT AMOUNT TO NEAREST £ IF POSSIBLE
IF NOT KNOWN, PROBE AND CODE "ESTIMATE" BELOW
PROBE FOR PERIOD AND CODE BELOW

	HRP ()	Partner ()	
Period covered			
1 week	1	1	
2 weeks	2	2	
4 weeks	3	3	
Calendar month	4	4	
3 months (13 weeks)	5	5	
6 months	6	6	
Year	7	7	
Other period (write in)	8	8	
Don't know	1	1	
Refused	2	2	
Estimate	3	3	()

ASK IF PRIVATE PENSION OR ANNUITIES CODE 6 AT Q157

Q179. **How much do you (your partner/spouse) /does {HRP's name} {HRP's partner/spouse's name} usually receive from this private pension/annuity GROSS – that is before all deductions?**
TYPE IN. CODE EXACT AMOUNT TO NEAREST £ IF POSSIBLE
IF NOT KNOWN, PROBE AND CODE "ESTIMATE" BELOW
PROBE FOR PERIOD AND CODE BELOW

	HRP ()	Partner ()	
Period covered			
1 week	1	1	
2 weeks	2	2	
4 weeks	3	3	
Calendar month	4	4	
3 months (13 weeks)	5	5	
6 months	6	6	
Year	7	7	
Other period (write in)	8	8	
Don't know	1	1	
Refused	2	2	
Estimate	3	3	()

ASK IF DON'T KNOW GROSS

Q180. **Do you know, how much do you (your partner/spouse) /does {HRP's name} {HRP's partner/spouse's name} usually receive from this private pension/annuity NET – that is after all deductions?**
TYPE IN. CODE EXACT AMOUNT TO NEAREST £ IF POSSIBLE
IF NOT KNOWN, PROBE AND CODE "ESTIMATE" BELOW
PROBE FOR PERIOD AND CODE BELOW

	HRP ()	Partner ()	
Period covered			
1 week	1	1	
2 weeks	2	2	
4 weeks	3	3	
Calendar month	4	4	
3 months (13 weeks)	5	5	
6 months	6	6	
Year	7	7	
Other period (write in)	8	8	
Don't know	1	1	
Refused	2	2	
Estimate	3	3	()

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Q181. **Thinking about the income from (…) , how much did you (your partner/spouse) /{HRP's name} {HRP's partner/spouse's name} receive from it/them the last time you received it/them?**
TYPE IN. CODE EXACT AMOUNT TO NEAREST £ IF POSSIBLE
IF NOT KNOWN, PROBE AND CODE "ESTIMATE" BELOW
PROBE FOR PERIOD AND CODE BELOW

	HRP ( )	Partner ( )	
Period covered			
1 week	1	1	
2 weeks	2	2	
4 weeks	3	3	
Calendar month	4	4	
3 months (13 weeks)	5	5	
6 months	6	6	
Year	7	7	
Other period (write in)	8	8	
Don't know	1	1	
Refused	2	2	
Estimate	3	3	()

Q182. SHOWCARD JJ **From this card, could you tell me which band your (and your partner/spouse's) /{HRP's name}'s (and {HRP's partner/spouse's name}'s) TOTAL GROSS INCOME from all sources falls in - that is income from work and any other sources, such as benefits and pensions, BEFORE all deductions have been made for tax and national insurance? Please just read out the letter.** IF NOT KNOWN, PROBE FOR ESTIMATE BELOW. SINGLE CODE ONLY
NOTE: FIGURES BELOW REPRESENT WEEKLY AMOUNTS

PLEASE USE BANDINGS IN APPENDIX 1A (AT END OF Q'RE)

	HRP ()	Partner ()	
Don't know	33	33	
Refused	34	34	
Estimate	35	35	
Nothing/made a loss	36	36	()

Q182a. SHOWCARD KK **Can I just check, which of the bands on this card does your (and your partner/spouse's) /{HRP name}'s (and {HRP's partner/spouse's name}'s) total annual gross income fall into?** SINGLE CODE ONLY **Again, please just read out the letter.** SINGLE CODE ONLY
IF NOT KNOWN, PROBE AND CODE "ESTIMATE" BELOW

PLEASE USE BANDINGS IN APPENDIX 1b (AT END OF Q'RE)

	HRP ()	Partner ()	
Don't know	33	33	
Refused	34	34	
Estimate	35	35	
Nothing/made a loss	36	36	()

ASK IF TOTAL GROSS INCOME IS BETWEEN £14,560 AND £15,600 (CODE 20) AT Q182
Q183. **Can I just check, is your (and your partner/spouse's) /{HRP name}'s (and {HRP's partner/spouse's name}'s) total annual gross income more or less than £15,460** ADD IF NECESSARY **That is £297.31 per week?** SINGLE CODE ONLY

	HRP	Partner
	()	()
Less than £15,460	2	2
£15,460 or more	1	1
Refused	3	3
Don't know	4	4	()

ASK IF OTHER HOUSEHOLD MEMBERS AGED 16 OR OVER
Q184. HOUSEHOLD INCOME (INCLUDING ALL ADULTS IN HOUSEHOLD)

SHOWCARD JJ **Thinking of your household as a whole, including all adult members, which of the groups on this card represents the total GROSS INCOME from all sources - that is including all income from work and any other sources, such as benefits and pensions, BEFORE all deductions have been made for tax and national insurance? Note: Please include all adult members of the household.**
IF UNSURE, PROBE FOR ESTIMATE. SINGLE CODE ONLY

()

PLEASE USE BANDINGS IN APPENDIX 1a (AT END OF Q'RE)

Don't know	33
Refused	34
Estimate	35	()

ASK IF £36,400 OR MORE
Q185. SHOWCARD KK **And which of the groups on this card represents the TOTAL GROSS INCOME from all sources - that is including all income from work and any other sources, such as benefits and pensions, BEFORE all deductions have been made for tax and national insurance?**
IF UNSURE, PROBE FOR ESTIMATE. SINGLE CODE ONLY

()

PLEASE USE BANDINGS IN APPENDIX 1b (AT END OF Q'RE)

Don't know	33
Refused	34
Estimate	35	()

ASK ALL
Q186. **Do you (and your partner/spouse) currently have any savings or money invested?**
SINGLE CODE ONLY

	( )	
Yes	1	GO TO Q187
No	2	
Refused	3	GO TO Q187a
Don't know	4	OR Q188	( )

ASK IF 'YES' CODE 1 AT Q186
Q187.   SHOWCARD LL **From this card, what is the total amount of your (and your partner/spouse's) savings or money invested?** SINGLE CODE ONLY

		( )
A	Under £1,000	1
B	£1,000-£2,999	2
C	£3,000-£4,999	3
D	£5,000-£5,999	4
E	£6,000-£6,999	5
F	£7,000-£7,999	6
G	£8,000-£11,999	7
H	£12,000-£15,999	8
I	£16,000-£19,999	9
J	£20,000-£29,999	10
K	£30,000-£39,999	11
L	£40,000-£49,999	12
M	£50,000 -£99,999	13
N	£100,000-£149,999	16
O	£150,000 and over	17
	Refused	14
	Don't know	15

()

ASK IF HRP HAS PARTNER
Q187a.   **Can I just check, does your partner/spouse have any separate savings or investments not included in the amount you just mentioned?** SINGLE CODE ONLY

	HRP	Partner	
	()	()	
Yes	1	1	GO TO Q187b
No	2	2	
Refused	3	3	GO TO Q188
Don't know	4	4	( )

ASK IF 'YES' CODE 1 AT Q187a
Q187b.   SHOWCARD LL AGAIN **From this card, can you tell me the total amount of your partner/spouse's savings or investments?** IF NOT KNOWN, PROBE AND CODE FOR ESTIMATE. SINGLE CODE ONLY

		( )
A	Under £1,000	1
B	£1,000-£2,999	2
C	£3,000-£4,999	3
D	£5,000-£5,999	4
E	£6,000-£6,999	5
F	£7,000-£7,999	6
G	£8,000-£11,999	7
H	£12,000-£15,999	8
I	£16,000-£19,999	9
J	£20,000-£29,999	10
K	£30,000-£39,999	11
L	£40,000-£49,999	12
M	£50,000-£99,999	13
N	£100,000-£149,999	16
O	£150,000 and over	17
	Refused	14
	Don't know	15

()

VOLUNTEERING

TIMESTAMP
We are nearly at the end, now I will ask you some questions about volunteering.

ASK ALL
Q188   SHOWCARD MM **Do you join in with the activities of any of these organisations on a regular basis?** INTERVIEWER TO PROBE. MULTICODE OK

		()
A	Environmental group	1
B	Parents'/School Association	2
C	Tenants'/Residents' Group or Neighbourhood Watch	3
D	Religious group or church organisation	4
E	Voluntary services group	5
F	Pensioners group/organisation	6
G	Scouts/Guides organisation	7
H	Professional organisation	8
I	Other community or civic group (write in)	9
J	Social Club/Working men's club	10
K	Sports Club	11
L	Arts groups (e.g. drama, music, arts or crafts)	12
M	Women's Institute/Townswomen's Guild/Merched y Wawr	13
N	Parent & Toddler group	17
O	Other group or organisation (write in)	14
	None of these	15
	Don't know	16

Q189   SHOWCARD MM AGAIN INTERVIEWER TO PROBE. **And are you currently a member of any of these organisations?** MULTICODE OK

		()
A	Environmental group	1
B	Parents'/School Association	2
C	Tenants'/Residents' Group or Neighbourhood Watch	3
D	Religious group or church organisation	4
E	Voluntary services group	5
F	Pensioners group/organisation	6
G	Scouts/Guides organisation	7
H	Professional organisation	8
I	Other community or civic group (write in)	9
J	Social Club/Working men's club	10
K	Sports Club	11
L	Arts groups (e.g. drama, music, arts or crafts)	12
M	Women's Institute/Townswomen's Guild/Merched y Wawr	13
N	Parent & Toddler group	17
O	Other group or organisation (write in)	14
	None of these	15
	Don't know	16

Ipsos MORI

YOUR NEIGHBOURHOOD

TIMESTAMP

Finally I would like to ask you some questions about your neighbourhood

QOL15   SHOWCARD NN **How safe or unsafe do you feel … ?** READ OUT SINGLE CODE
ONLY FOR EACH

		Very safe	Fairly safe	Fairly unsafe	Very unsafe	Not applic-able	
A	At home in the daylight	1	2	3	4	5	()
B	At home after dark	1	2	3	4	5	()
C	When walking in your neighbourhood in daylight	1	2	3	4	5	()
D	When walking in your neighbourhood after dark	1	2	3	4	5	()
E	When walking in your nearest town or city centre in daylight	1	2	3	4	5	()
F	When walking in your nearest town or city centre after dark	1	2	3	4	5	()
G	When travelling by bus	1	2	3	4	5	()

Q196.   SHOWCARD 4 **Finally, I am going to read out some statements about neighbourhoods. Please look at this card and tell me how strongly you agree or disagree with each statement.**
READ OUT AND SINGLE CODE ONLY FOR EACH

		Strongly agree	Tend to agree	Neither agree nor disagree	Tend to disagree	Strongly disagree	Don't know	
a)	**I feel like I belong to this neighbourhood**	1	2	3	4	5	6	()
b)	**The friendships and associations I have with other people in my neighbourhood mean a lot to me**	1	2	3	4	5	6	()
c)	**If I needed advice about something I could go to someone in my neighbourhood**	1	2	3	4	5	6	()
d)	**I borrow things and/or exchange favours with my neighbours**	1	2	3	4	5	6	()
e)	**I would be willing to work together with others on something to improve my neighbourhood**	1	2	3	4	5	6	()
f)	**I like to think of myself as similar to the people who live in this neighbourhood**	1	2	3	4	5	6	()

RE-CONTACT QUESTIONS

TIMESTAMP

ASK ALL

QPROP **An important part of the survey is also to find out information about the homes occupied in Wales. This includes collecting information on issues such as energy efficiency and state of repair. This will provide the Welsh Assembly Government with vital information to be used in setting policies and allocating resources connected with housing. In order to do this, a surveyor may visit to take a look at your house at a time convenient to you.**

Would you be willing to be re-contacted by an Ipsos MORI surveyor to take part in this research? SINGLE CODE ONLY

	()	
Yes, willing to be re-contacted	1	
No, not willing to be re-contacted	2	()

ADD IF NECESSARY:
- a lot of time they will be outside the property
- they will not move or disturb anything
- they will look in all main rooms and at the outside
- they will take photographs of the outside
- the information will not be used for any other purposes

ASK ALL

QMTC **The Welsh Assembly Government may wish to carry out additional research. Would you be happy for Ipsos MORI to pass your name and contact details to the Welsh Assembly Government for this follow up research?**
SINGLE CODE ONLY

Yes, willing to be re-contacted	1
No, not willing to be re-contacted	2

Ipsos MORI

Appendix 1a – coding of banded income amounts

	Weekly	Monthly	Annual
A	Less than £10	Less than £43	Less than £520
B	£10 less than £20	£43 less than £86	£520 less than £1,040
C	£20 less than £30	£86 less than £130	£1,040 less than £1,560
D	£30 less than £40	£130 less than £173	£1,560 less than £2,080
E	£40 less than £50	£173 less than £216	£2,080 less than £2,600
F	£50 less than £60	£216 less than £260	£2,600 less than £3,120
G	£60 less than £70	£260 less than £303	£3,120 less than £3,640
H	£70 less than £80	£303 less than £346	£3,640 less than £4,160
I	£80 less than £90	£346 less than £390	£4,160 less than £4,680
J	£90 less than £100	£390 less than £433	£4,680 less than £5,200
K	£100 less than £120	£433 less than £520	£5,200 less than £6,240
L	£120 less than £140	£520 less than £606	£6,240 less than £7,280
M	£140 less than £160	£606 less than £693	£7,280 less than £8,320
N	£160 less than £180	£693 less than £780	£8,320 less than £9,360
O	£180 less than £200	£780 less than £866	£9,360 less than £10,400
P	£200 less than £220	£866 less than £953	£10,400 less than £11,440
Q	£220 less than £240	£953 less than £1,040	£11,440 less than £12,480
R	£240 less than £260	£1,040 less than £1,126	£12,480 less than £13,520
S	£260 less than £280	£1,126 less than £1,213	£13,520 less than £14,560
T	£280 less than £300	£1,213 less than £1,300	£14,560 less than £15,600
U	£300 less than £320	£1,300 less than £1,386	£15,600 less than £16,640
V	£320 less than £340	£1,386 less than £1,473	£16,640 less than £17,680
W	£340 less than £360	£1,473 less than £1,560	£17,680 less than £18,720
X	£360 less than £380	£1,560 less than £1,646	£18,720 less than £19,760
Y	£380 less than £400	£1,646 less than £1,733	£19,760 less than £20,800
Z	£400 less than £450	£1,733 less than £1,950	£20,800 less than £23,400
AA	£450 less than £500	£1,950 less than £2,166	£23,400 less than £26,000
BB	£500 less than £550	£2,166 less than £2,383	£26,000 less than £28,600
CC	£550 less than £600	£2,383 less than £2,600	£28,600 less than £31,200
DD	£600 less than £650	£2,600 less than £2,816	£31,200 less than £33,800
EE	£650 less than £700	£2,816 less than £3,033	£33,800 less than £36,400
FF	£700 or more	£3,033 or more	£36,400 or over

Appendix 1b – coding of higher banded income amounts

	Weekly	Monthly	Annual
A	£700 less than £712	£3,033 less than £3,083	£36,400 less than £37,000
B	£712 less than £731	£3,083 less than £3,167	£37,000 less than £38,000
C	£731 less than £750	£3,167 less than £3,250	£38,000 less than £39,000
D	£750 less than £769	£3,250 less than £3,333	£39,000 less than £40,000
E	£769 less than £788	£3,333 less than £3,417	£40,000 less than £41,000
F	£788 less than £808	£3,417 less than £3,500	£41,000 less than £42,000
G	£808 less than £827	£3,500 less than £3,583	£42,000 less than £43,000
H	£827 less than £846	£3,583 less than £3,667	£43,000 less than £44,000
I	£846 less than £865	£3,667 less than £3,750	£44,000 less than £45,000
J	£865 less than £885	£3,750 less than £3,833	£45,000 less than £46,000
K	£885 less than £904	£3,833 less than £3,917	£46,000 less than £47,000
L	£904 less than £923	£3,917 less than £4,000	£47,000 less than £48,000
M	£923 less than £942	£4,000 less than £4,083	£48,000 less than £49,000
N	£942 less than £962	£4,083 less than £4,167	£49,000 less than £50,000
O	£962 less than £1,154	£4,167 less than £5,000	£50,000 less than £60,000
P	£1,154 less than £1,346	£5,000 less than £5,833	£60,000 less than £70,000
Q	£1,346 less than £1,538	£5,833 less than £6,667	£70,000 less than £80,000
R	£1,538 less than £1,731	£6,667 less than £7,500	£80,000 less than £90,000
S	£1,731 less than £1,923	£7,500 less than £8,333	£90,000 less than £100,000
T	£1,923 less than £2,885	£8,333 less than £12,500	£100,000 less than £150,000
U	£2,885 less than £3,846	£12,500 less than £16,667	£150,000 less than £200,000
V	£3,846 or more	£16,667 or more	£200,000 or more

Ipsos MORI

SHOWCARD A

A   **Working full-time (30 hours a week or more)**

B   **Working part-time (less than 30 hours a week)**

C   **Government Training Scheme**

D   **Long-term sick/disabled**

E   **Registered unemployed**

F   **Not registered unemployed, but seeking work**

G   **At home/not seeking work**

H   **Fully retired (including retired early)**

I   **Full-time student**

SHOWCARD A

A   **Working full-time (30 hours a week or more)**

B   **Working part-time (less than 30 hours a week)**

C   **Government Training Scheme**

D   **Long-term sick/disabled**

E   **Registered unemployed**

F   **Not registered unemployed, but seeking work**

G   **At home/not seeking work**

H   **Fully retired (including retired early)**

I   **Full-time student**

SHOWCARD B

A   **Up to 16 hours**

B   **16-29 hours**

Reverse

SHOWCARD B

B   **16-29 hours**

A   **Up to 16 hours**

SHOWCARD C

A   **Welsh**

B   **English**

C   **Scottish**

D   **Irish**

E   **British**

E   **British**

D   **Irish**

C   **Scottish**

B   **English**

A   **Welsh**

SHOWCARD D

White:

A   **British**

B   **Irish**

C   **Any other White background**

Mixed:

D   **White and Black**

E   **White and Asian**

F   **Any other mixed background**

Asian or Asian British:

G   **Indian**

H   **Pakistani**

I   **Bangladeshi**

J   **Any other Asian background**

Black or Black British:

K   **Caribbean**

L   **African**

M   **Any other Black background**

Chinese or other ethnic groups:

N   **Chinese**

O   **Any other ethnic group**

SHOWCARD D

White:

A   **British**

B   **Irish**

C   **Any other White background**

Mixed:

D   **White and Black**

E   **White and Asian**

F   **Any other mixed background**

Asian or Asian British:

G   **Indian**

H   **Pakistani**

I   **Bangladeshi**

J   **Any other Asian background**

Black or Black British:

K   **Caribbean**

L   **African**

M   **Any other Black background**

Chinese or other ethnic groups:

N   **Chinese**

O   **Any other ethnic group**

SHOWCARD E

A   None

B   Buddhist

C   Christian (including Church of England, Catholic, Protestant, Church in Wales and all other Christian denominations)

D   Hindu

E   Jewish

F   Muslim

G   Sikh

SHOWCARD E

A   **None**

B   **Buddhist**

C   **Christian (including Church of England, Catholic, Protestant, Church in Wales and all other Christian denominations)**

D   **Hindu**

E   **Jewish**

F   **Muslim**

G   **Sikh**

SHOWCARD F

A   **Higher degree, e.g. MSc, MA, MBA, PhD**

B   **First degree/Postgraduate Diplomas/PGCE/Professional qualifications at degree level/NVQ/SVQ Level 4 or 5**

C   **Diplomas in higher education/HNC/HND/BTEC Higher/ Teaching, nursing or medical qualifications below degree level/RSA Higher Diploma**

D   **A/AS Levels/SCE Higher/Scottish Certificate 6th Year Studies/NVQ Level 3/BTEC National/City and Guilds Advanced/RSA Advanced Diploma**

E   **Trade Apprenticeships**

F   **O Level/GCSE Grades A*-C/SCE Standard/Ordinary Grades 1-3/NVQ Level 2/BTEC First/general diploma/City and Guilds Craft/Ordinary/RSA Diploma**

G   **O Level/GCSE Grades D-G/SCE Standard/Ordinary Grades below 3/NVQ Level 1/ BTEC First/general certificate/City and Guilds Part 1/RSA stage 1-3**

SHOWCARD F

A   **Higher degree, e.g. MSc, MA, MBA, PhD**

B   **First degree/Postgraduate Diplomas/PGCE/Professional qualifications at degree level/NVQ/SVQ Level 4 or 5**

C   **Diplomas in higher education/HNC/HND/BTEC Higher/ Teaching, nursing or medical qualifications below degree level/RSA Higher Diploma**

D   **A/AS Levels/SCE Higher/Scottish Certificate 6th Year Studies/NVQ Level 3/BTEC National/City and Guilds Advanced/RSA Advanced Diploma**

E   **Trade Apprenticeships**

F   **O Level/GCSE Grades A*-C/SCE Standard/Ordinary Grades 1-3/NVQ Level 2/BTEC First/general diploma/City and Guilds Craft/Ordinary/RSA Diploma**

G   **O Level/GCSE Grades D-G/SCE Standard/Ordinary Grades below 3/NVQ Level 1/ BTEC First/general certificate/City and Guilds Part 1/RSA stage 1-3**

SHOWCARD G

A   **English Only**

B   **Welsh Only**

C   **English AND Welsh (BILINGUAL)**

D   **EITHER English OR Welsh**

SHOWCARD G

D   **EITHER English OR Welsh**

C   **English AND Welsh (BILINGUAL)**

B   **Welsh only**

A   **English only**

SHOWCARD H

A   **I'm fluent in Welsh**

B   **I can speak a fair amount of Welsh**

C   **I can only speak a little Welsh**

D   **I can only say just a few words**

SHOWCARD H

D   **I can only say just a few words**

C   **I can only speak a little Welsh**

B   **I can speak a fair amount of Welsh**

A   **I'm fluent in Welsh**

SHOWCARD I

A   **A great deal**

B   **A fair amount**

C   **Just a little**

D   **Heard of, but know nothing**

E   **Never heard of**

E   **Never heard of**

D   **Heard of, but know nothing**

C   **Just a little**

B   **A fair amount**

A   **A great deal**

SHOWCARD K

A   **Central Heating**

B   **Night storage heater/s**

C   **Fixed room heater/fire: Gas**

D   **Fixed room heater/fire: Electric**

E   **Open fire/s and stove/s (solid fuel)**

F   **Portable heaters: Electric**

G   **Portable heaters: Bottled gas/ paraffin**

H   **Portable heaters: Oil-filled**

SHOWCARD K

H   **Portable heaters: Oil-filled**

G   **Portable heaters: Bottled gas/ paraffin**

F   **Portable heaters: Electric**

E   **Open fire/s and stove/s (solid fuel)**

D   **Fixed room heater/fire: Electric**

C   **Fixed room heater/fire: Gas**

B   **Night storage heater/s**

A   **Central Heating**

SHOWCARD L

A   **Very effective**

B   **Fairly effective**

C   **Not very effective**

D   **Not at all effective**

D   **Not at all effective**

C   **Not very effective**

B   **Fairly effective**

A   **Very effective**

SHOWCARD M

A   **All day/all the time**

B   **Weekday morning (9am-12pm)**

C   **Weekday lunchtime (12pm-2pm)**

D   **Weekday afternoon (2pm-5pm)**

E   **Weekday evenings**

F   **Weekend daytimes**

G   **Weekend evenings**

H   **Highly variable**

SHOWCARD M

H   **Highly variable**

G   **Weekend evenings**

F   **Weekend daytimes**

E   **Weekday evenings**

D   **Weekday afternoon (2pm-5pm)**

C   **Weekday lunchtime (12pm-2pm)**

B   **Weekday morning (9am-12pm)**

A   **All day/all the time**

SHOWCARD N

A   **Direct debit**

B   **Standing order**

C   **Monthly/quarterly bill**

D   **Pre-payment (key card or token) meters**

E   **Included in rent**

F   **Frequent cash payment method (i.e. more frequent than once a month)**

G   **Fuel direct/direct from benefits**

H   **Fixed annual bill (however much gas/electricity is used) e.g. StayWarm**

SHOWCARD N

H   **Fixed annual bill (however much gas/electricity is used) e.g. StayWarm**

G   **Fuel direct/direct from benefits**

F   **Frequent cash payment method (i.e. more frequent than once a month)**

E   **Included in rent**

D   **Pre-payment (key card or token) meters**

C   **Monthly/quarterly bill**

B   **Standing order**

A   **Direct debit**

SHOWCARD O

A   **Vision**

B   **Hearing**

C   **Learning difficulty**

D   **Mobility**

E   **Breathing (e.g. Asthma, Emphysema)**

F   **Neurological (e.g. Epilepsy, Alzheimer's, Stroke)**

G   **Mental Health (e.g. Depression, Anxiety, Schizophrenia)**

H   **Cardiovascular (e.g. Heart Problems)**

SHOWCARD O

H   **Cardiovascular (e.g. Heart Problems)**

G   **Mental Health (e.g. Depression, Anxiety, Schizophrenia)**

F   **Neurological (e.g. Epilepsy, Alzheimer's, Stroke)**

E   **Breathing (e.g. Asthma, Emphysema)**

D   **Mobility**

C   **Learning difficulty**

B   **Hearing**

A   **Vision**

SHOWCARD O2

A   **Ramp**

B   **Grab rail**

C   **Alterations for better access – joinery (doors/frames)**

D   **Electrical modifications**

E   **Additional heating**

F   **Entry phones**

G   **Individual alarm system**

H   **Hoist**

I   **Stairlift**

J   **Graduated floor shower**

K   **Low-level bath**

L   **Shower over bath**

M   **Shower replacing bath**

N   **New bath/shower room**

O   **Redesigned bathroom**

P   **Redesigned kitchen**

Q   **Relocation of bath or shower**

R   **Relocation of toilet**

S   **Other modification of bathroom/toilet**

T   **Other modification of kitchen**

U   **Extension to meet disabled person's needs**

V   **Toilet on living floor**

W   **Level thresholds**

X   **Alarm system modification**

Y   **Adaptation to doorbell or telephone (inc. installation of loop systems)**

SHOWCARD O2

Y	**Adaptation to doorbell or telephone (inc. installation of loop systems)**
X	**Alarm system modification**
W	**Level thresholds**
V	**Toilet on living floor**
U	**Extension to meet disabled person's needs**
T	**Other modification of kitchen**
S	**Other modification of bathroom/toilet**
R	**Relocation of toilet**
Q	**Relocation of bath or shower**
P	**Redesigned kitchen**
O	**Redesigned bathroom**
N	**New bath/shower room**
M	**Shower replacing bath**
L	**Shower over bath**
K	**Low-level bath**
J	**Graduated floor shower**
I	**Stairlift**
H	**Hoist**
G	**Individual alarm system**
F	**Entry phones**
E	**Additional heating**
D	**Electrical modifications**
C	**Alterations for better access – joinery (doors/frames)**
B	**Grab rail**
A	**Ramp**

SHOWCARD P

A   **Smoke alarm(s)**

B   **Fire extinguisher(s)**

C   **Fire blanket(s)**

D   **Fire Door(s)**

E   **Ladder/rope(s)**

F   **Fire escape(s)**

G   **Wide opening window(s)**

H   **Heat sensor(s)**

I   **Sprinkler system(s)**

SHOWCARD P

I   **Sprinkler system(s)**

H   **Heat sensor(s)**

G   **Wide opening windows(s)**

F   **Fire escape(s)**

E   **Ladder/rope(s)**

D   **Fire Door(s)**

C   **Fire blanket(s)**

B   **Fire extinguisher(s)**

A   **Smoke alarm(s)**

SHOWCARD Q

Parks and gardens
Country parks
Natural and semi-natural urban greenspaces
Green corridors
Outdoor sports facilities
Amenity greenspace
Provision for children and young people
Allotments, community gardens and urban farms
Cemeteries and churchyards

A **Five or more times a week**

B **Between 2 and 4 times a week**

C **About once a week**

D **About once a month**

E **At least once every 6 months**

F **At least once a year**

G **Less often than once a year**

H **Never**

SHOWCARD Q

Parks and gardens
Country parks
Natural and semi-natural urban greenspaces
Green corridors
Outdoor sports facilities
Amenity greenspace
Provision for children and young people
Allotments, community gardens and urban farms
Cemeteries and churchyards

H   **Never**

G   **Less often than once a year**

F   **At least once a year**

E   **At least once every 6 months**

D   **About once a month**

C   **About once a week**

B   **Between 2 and 4 times a week**

A   **Five or more times a week**

SHOWCARD S

A   **Spent money insulating home**

B   **Installed new, more energy efficient heating**

C   **Made use of new energy efficient products or technologies e.g. energy efficient light bulbs, energy display metering**

D   **Installed any form of renewable energy e.g. solar panels (photovoltaic or solar water heating), micro-wind turbine, ground source heating pump**

E   **Deliberately bought goods because they were produced locally, either to support local businesses or to reduce 'food miles'**

F   **Deliberately taken fewer flights**

G   **Bought a more fuel-efficient vehicle**

G   **Bought a more fuel-efficient vehicle**

F   **Deliberately taken fewer flights**

E   **Deliberately bought goods because they were produced locally, either to support local businesses or to reduce 'food miles'**

D   **Installed any form of renewable energy e.g. solar panels (photovoltaic or solar water heating), micro-wind turbine, ground source heating pump**

C   **Made use of new energy efficient products or technologies e.g. energy efficient light bulbs, energy display metering**

B   **Installed new, more energy efficient heating**

A   **Spent money insulating home**

SHOWCARD T

A   **Government actions or campaigns**

B   **Local authority actions or campaigns**

C   **TV and newspaper campaigns**

D   **News stories**

E   **Actions of friends and family**

F   **Costs of products and services**

G   **Availability of products and services**

H   **To be more 'green'**

I   **To save money**

J   **I've always done it**

K   **Other moral or ethical reasons**

SHOWCARD T

J   **I've always done it**

I   **To save money**

H   **To be more 'green'**

K   **Other moral or ethical reasons**

G   **Availability of products and services**

F   **Costs of products and services**

E   **Actions of friends and family**

D   **News stories**

C   **TV and newspaper campaigns**

B   **Local authority actions or campaigns**

A   **Government actions or campaigns**

SHOWCARD U

A   **Strongly support**

B   **Tend to support**

C   **Neither support nor oppose**

D   **Tend to oppose**

E   **Strongly oppose**

Reverse

SHOWCARD U

E   **Strongly oppose**

D   **Tend to oppose**

C   **Neither support nor oppose**

B   **Tend to support**

A   **Strongly support**

SHOWCARD U2

A   **Accident & Emergency Services**

B   **Ambulance services**

C   **Dental Practices**

D   **Fire services**

E   **Further Education**

F   **GP surgeries**

G   **Hospital in patients, out patients and day cases**

H   **Housing advice/ benefits**

I   **Libraries**

J   **Local Bus services**

K   **Nurseries or playgroups**

L   **Patient Transport Services**

M   **Police services**

N   **Primary schools**

O   **Recycling facilities**

P   **Secondary schools**

Q   **Social Services**

R   **Sports and leisure provision**

S   **Street cleaning services**

T   **Trains**

T   **Trains**

S   **Street cleaning services**

R   **Sports and leisure provision**

Q   **Social Services**

P   **Secondary schools**

O   **Recycling facilities**

N   **Primary schools**

M   **Police services**

L   **Patient Transport Services**

K   **Nurseries or playgroups**

J   **Local Bus services**

I   **Libraries**

H   **Housing advice/ benefits**

G   **Hospital in patients, out patients and day cases**

F   **GP surgeries**

E   **Further Education**

D   **Fire services**

C   **Dental Practices**

B   **Ambulance services**

A   **Accident & Emergency Services**

SHOWCARD U3

A **How to obtain benefits/ services**

B **Where services are based**

C **Changes to services that will affect me**

D **The cost of services**

E **What my money is spent on**

F **How well the service is doing**

G **How to complain**

H **All the services they provide**

I **How they are progressing my case**

J **Improvements planned for services**

K **Facilities for people with special needs**

L **Their standards of service**

SHOWCARD U3

L   **Their standards of service**

K   **Facilities for people with special needs**

J   **Improvements planned for services**

I   **How they are progressing my case**

H   **All the services they provide**

G   **How to complain**

F   **How well the service is doing**

E   **What my money is spent on**

D   **The cost of services**

C   **Changes to services that will affect me**

B   **Where services are based**

A   **How to obtain benefits/ services**

SHOWCARD V

A **Bus operator**

B **Traveline**

C **Timetable at bus stop**

D **Bus Driver**

SHOWCARD V

D **Bus Driver**

C **Timetable at bus stop**

B **Traveline**

A **Bus operator**

SHOWCARD W

A   **A great deal**

B   **Quite a lot**

C   **A little**

D   **None at all**

D   **None at all**

C   **A little**

B   **Quite a lot**

A   **A great deal**

SHOWCARD X

A   **A UK Radio Station**

B   **A Welsh Radio Station**

C   **A terrestrial TV Station**

D   **A cable/satellite/freeview/broadband TV Station**

E   **A UK Newspaper**

F   **A Welsh Daily Newspaper**

G   **A Welsh local/weekly Newspaper**

H   **Internet**

I   **Leaflets / Publications**

J   **Word of mouth**

SHOWCARD X

J   **Word of mouth**

I   **Leaflets / Publications**

H   **Internet**

G   **A Welsh local/weekly Newspaper**

F   **A Welsh Daily Newspaper**

E   **A UK Newspaper**

D   **A cable/satellite/freeview/broadband TV Station**

C   **A terrestrial TV Station**

B   **A Welsh Radio Station**

A   **A UK Radio Station**

SHOWCARD Y

A   **On most days**

B   **At least once a week**

C   **Less often than once a week**

D   **Never**

SHOWCARD Y

D   **Never**

C   **Less often than once a week**

B   **At least once a week**

A   **On most days**

SHOWCARD Z

A   **Since birth**

B   **Less than 1 year**

C   **1-2 years**

D   **3-5 years**

E   **6-10 years**

F   **11-20 years**

G   **More than 20 years**

A   **Since birth**

B   **Less than 1 year**

C   **1-2 years**

D   **3-5 years**

E   **6-10 years**

F   **11-20 years**

G   **More than 20 years**

SHOWCARD AA

A   **Bought with mortgage/loan(s), with or without a cash payment**

B   **Bought with cash payment/paid outright**

C   **Got it in divorce settlement**

D   **Inherited it**

E   **Got it as a gift**

E   **Got it as a gift**

D   **Inherited it**

C   **Got it in divorce settlement**

B   **Bought with cash payment/paid outright**

A   **Bought with mortgage/loan(s), with or without a cash payment**

SHOWCARD BB

A   **Repayment**

B   **Interest only - Endowment**

C   **Interest only - ISA/PEP**

D   **Interest only - Pension**

E   **Interest only – Other**

F   **Combined current account/mortgage**

F   Combined current account/mortgage

E   Interest only – Other

D   Interest only - Pension

C   Interest only - ISA/PEP

B   Interest only - Endowment

A   Repayment

SHOWCARD CC

A   **Repayment of arrears**

B   **Endowment policy premium**

C   **Buildings insurance**

D   **Contents insurance**

E   **Mortgage Protection Plan (insurance against sickness or unemployment)**

E   **Mortgage Protection Plan (insurance against sickness or unemployment)**

D   **Contents insurance**

C   **Buildings insurance**

B   **Endowment policy premium**

A   **Repayment of arrears**

SHOWCARD DD

A   **Tenant – I/we rent it**

B   **Tenant – live here rent-free (including rent-free in relative's/friend's property, excluding squatting)**

C   **Squatting**

C　　　**Squatting**

B　　　**Tenant – live here rent-free (including rent-free in relative's/friend's property, excluding squatting)**

A　　　**Tenant – I/we rent it**

SHOWCARD EE

A   **Local authority or council**

B   **Housing association, co-operative or charitable trust**

B   **Housing association, co-operative or charitable trust**

A   **Local authority or council**

SHOWCARD FF

Organisation:

A   Local authority or council

B   Housing association, co-operative or charitable trust

C   Property company

D   Employer of someone in this household

E   Other organization

Individual:

F   Relative of someone in this household

G   Someone who was already a friend before household lived here

H   Employer of someone in this household

I   Other individual private landlord

Organisation:

A   **Local authority or council**

B   **Housing association, co-operative or charitable trust**

C   **Property company**

D   **Employer of someone in this household**

E   **Other organization**

Individual:

F   **Relative of someone in this household**

G   **Someone who was already a friend before household lived here**

H   **Employer of someone in this household**

I   **Other individual private landlord**

SHOWCARD GG

A   **Earnings from self-employment**

B   **Earnings from main job (as employee)**

C   **Earnings from Government scheme (including employment training, YTS and Enterprise Allowance Scheme)**

D   **Earnings from other work**

E   **Occupational pension (pension from former employer from any job)**

F   **Private pension or annuities**

G   **Any state benefits or allowances (incl. state pension)**

H   **Other
(incl. student grant, maintenance or separation allowance, rent from property or sub-letting [incl. rent from lodgers], payments from a trust fund, income from investment)**

I   **No income**

SHOWCARD GG

G   **Any state benefits or allowances (incl. state pension)**

F   **Private pension or annuities**

E   **Occupational pension (pension from former employer from any job)**

D   **Earnings from other work**

C   **Earnings from Government scheme (including employment training, YTS and Enterprise Allowance Scheme)**

B   **Earnings from main job (as employee)**

A   **Earnings from self-employment**

H   **Other (incl. student grant, maintenance or separation allowance, rent from property or sub-letting [incl. rent from lodgers], payments from a trust fund, income from investment)**

I   **No income**

SHOWCARD HH

A   **Income support**

B   **Jobseekers Allowance (formerly unemployment benefit)**

C   **NI retirement pension or old age pension**

D   **Incapacity benefit (previously sickness and/or invalidity benefits)**

E   **Child benefit**

F   **Child tax credit**

G   **Working tax credit**

H   **Pension Credit (formerly known as the Minimum Income Guarantee)**

H   **Pension Credit (formerly known as the Minimum Income Guarantee)**

G   **Working tax credit**

F   **Child tax credit**

E   **Child benefit**

D   **Incapacity benefit (previously sickness and/or invalidity benefits)**

C   **NI retirement pension or old age pension**

B   **Jobseekers Allowance (formerly unemployment benefit)**

A   **Income support**

SHOWCARD II

A   **Maternity allowance**

B   **Widows pension**

C   **War disablement pension**

D   **Severe disability allowance**

E   **Industrial Injuries disablement benefit**

F   **Attendance allowance**

G   **Invalid care allowance**

H   **Disability Living Allowance (DLA) mobility**

I   **Disability Living Allowance (DLA) care**

J   **Statutory Sick Pay**

K   **Disability premium with IS or HB**

L   **Winter Fuel Payment**

M   **Any other disability related benefit**

SHOWCARD II

L   **Winter Fuel Payment**

K   **Disability premium with IS or HB**

J   **Statutory Sick Pay**

I   **Disability Living Allowance (DLA) care**

H   **Disability Living Allowance (DLA) mobility**

G   **Invalid care allowance**

F   **Attendance allowance**

E   **Industrial Injuries disablement benefit**

D   **Severe disability allowance**

C   **War disablement pension**

B   **Widows pension**

A   **Maternity allowance**

M   **Any other disability related benefit**

SHOWCARD JJ

	Weekly	Monthly	Annual
A	Less than £10	Less than £43	less than £520
B	£10 less than £20	£43 less than £86	£520 less than £1,040
C	£20 less than £30	£86 less than £130	£1,040 less than £1,560
D	£30 less than £40	£130 less than £173	£1,560 less than £2,080
E	£40 less than £50	£173 less than £216	£2,080 less than £2,600
F	£50 less than £60	£216 less than £260	£2,600 less than £3,120
G	£60 less than £70	£260 less than £303	£3,120 less than £3,640
H	£70 less than £80	£303 less than £346	£3,640 less than £4,160
I	£80 less than £90	£346 less than £390	£4,160 less than £4,680
J	£90 less than £100	£390 less than £433	£4,680 less than £5,200
K	£100 less than £120	£433 less than £520	£5,200 less than £6,240
L	£120 less than £140	£520 less than £606	£6,240 less than £7,280
M	£140 less than £160	£606 less than £693	£7,280 less than £8,320
N	£160 less than £180	£693 less than £780	£8,320 less than £9,360
O	£180 less than £200	£780 less than £866	£9,360 less than £10,400
P	£200 less than £220	£866 less than £953	£10,400 less than £11,440
Q	£220 less than £240	£953 less than £1,040	£11,440 less than £12,480
R	£240 less than £260	£1,040 less than £1,126	£12,480 less than £13,520
S	£260 less than £280	£1,126 less than £1,213	£13,520 less than £14,560
T	£280 less than £300	£1,213 less than £1,300	£14,560 less than £15,600
U	£300 less than £320	£1,300 less than £1,386	£15,600 less than £16,640
V	£320 less than £340	£1,386 less than £1,473	£16,640 less than £17,680
W	£340 less than £360	£1,473 less than £1,560	£17,680 less than £18,720
X	£360 less than £380	£1,560 less than £1,646	£18,720 less than £19,760
Y	£380 less than £400	£1,646 less than £1,733	£19,760 less than £20,800
Z	£400 less than £450	£1,733 less than £1,950	£20,800 less than £23,400
AA	£450 less than £500	£1,950 less than £2,166	£23,400 less than £26,000
BB	£500 less than £550	£2,166 less than £2,383	£26,000 less than £28,600
CC	£550 less than £600	£2,383 less than £2,600	£28,600 less than £31,200
DD	£600 less than £650	£2,600 less than £2,816	£31,200 less than £33,800
EE	£650 less than £700	£2,816 less than £3,033	£33,800 less than £36,400
FF	£700 or more	£3,033 or more	£36,400 or over

SHOWCARD JJ

	Weekly	**Monthly**	**Annual**
A	Less than £10	Less than £43	less than £520
B	£10 less than £20	£43 less than £86	£520 less than £1,040
C	£20 less than £30	£86 less than £130	£1,040 less than £1,560
D	£30 less than £40	£130 less than £173	£1,560 less than £2,080
E	£40 less than £50	£173 less than £216	£2,080 less than £2,600
F	£50 less than £60	£216 less than £260	£2,600 less than £3,120
G	£60 less than £70	£260 less than £303	£3,120 less than £3,640
H	£70 less than £80	£303 less than £346	£3,640 less than £4,160
I	£80 less than £90	£346 less than £390	£4,160 less than £4,680
J	£90 less than £100	£390 less than £433	£4,680 less than £5,200
K	£100 less than £120	£433 less than £520	£5,200 less than £6,240
L	£120 less than £140	£520 less than £606	£6,240 less than £7,280
M	£140 less than £160	£606 less than £693	£7,280 less than £8,320
N	£160 less than £180	£693 less than £780	£8,320 less than £9,360
O	£180 less than £200	£780 less than £866	£9,360 less than £10,400
P	£200 less than £220	£866 less than £953	£10,400 less than £11,440
Q	£220 less than £240	£953 less than £1,040	£11,440 less than £12,480
R	£240 less than £260	£1,040 less than £1,126	£12,480 less than £13,520
S	£260 less than £280	£1,126 less than £1,213	£13,520 less than £14,560
T	£280 less than £300	£1,213 less than £1,300	£14,560 less than £15,600
U	£300 less than £320	£1,300 less than £1,386	£15,600 less than £16,640
V	£320 less than £340	£1,386 less than £1,473	£16,640 less than £17,680
W	£340 less than £360	£1,473 less than £1,560	£17,680 less than £18,720
X	£360 less than £380	£1,560 less than £1,646	£18,720 less than £19,760
Y	£380 less than £400	£1,646 less than £1,733	£19,760 less than £20,800
Z	£400 less than £450	£1,733 less than £1,950	£20,800 less than £23,400
AA	£450 less than £500	£1,950 less than £2,166	£23,400 less than £26,000
BB	£500 less than £550	£2,166 less than £2,383	£26,000 less than £28,600
CC	£550 less than £600	£2,383 less than £2,600	£28,600 less than £31,200
DD	£600 less than £650	£2,600 less than £2,816	£31,200 less than £33,800
EE	£650 less than £700	£2,816 less than £3,033	£33,800 less than £36,400
FF	£700 or more	£3,033 or more	£36,400 or over

Ipsos MORI\J31004
GfK NOP\451507
Appendix 15 – Showcards English Forward and Reverse

SHOWCARD KK

	Weekly	Monthly	Annual
A	£700 less than £712	£3,033 less than £3,083	£36,400 less than £37,000
B	£712 less than £731	£3,083 less than £3,167	£37,000 less than £38,000
C	£731 less than £750	£3,167 less than £3,250	£38,000 less than £39,000
D	£750 less than £769	£3,250 less than £3,333	£39,000 less than £40,000
E	£769 less than £788	£3,333 less than £3,417	£40,000 less than £41,000
F	£788 less than £808	£3,417 less than £3,500	£41,000 less than £42,000
G	£808 less than £827	£3,500 less than £3,583	£42,000 less than £43,000
H	£827 less than £846	£3,583 less than £3,667	£43,000 less than £44,000
I	£846 less than £865	£3,667 less than £3,750	£44,000 less than £45,000
J	£865 less than £885	£3,750 less than £3,833	£45,000 less than £46,000
K	£885 less than £904	£3,833 less than £3,917	£46,000 less than £47,000
L	£904 less than £923	£3,917 less than £4,000	£47,000 less than £48,000
M	£923 less than £942	£4,000 less than £4,083	£48,000 less than £49,000
N	£942 less than £962	£4,083 less than £4,167	£49,000 less than £50,000
O	£962 less than £1,154	£4,167 less than £5,000	£50,000 less than £60,000
P	£1,154 less than £1,346	£5,000 less than £5,833	£60,000 less than £70,000
Q	£1,346 less than £1,538	£5,833 less than £6,667	£70,000 less than £80,000
R	£1,538 less than £1,731	£6,667 less than £7,500	£80,000 less than £90,000
S	£1,731 less than £1,923	£7,500 less than £8,333	£90,000 less than £100,000
T	£1,923 less than £2,885	£8,333 less than £12,500	£100,000 less than £150,000
U	£2,885 less than £3,846	£12,500 less than £16,667	£150,000 less than £200,000
V	£3,846 or more	£16,667 or more	£200,000 or more

SHOWCARD KK

	Weekly	Monthly	Annual
A	£700 less than £712	£3,033 less than £3,083	£36,400 less than £37,000
B	£712 less than £731	£3,083 less than £3,167	£37,000 less than £38,000
C	£731 less than £750	£3,167 less than £3,250	£38,000 less than £39,000
D	£750 less than £769	£3,250 less than £3,333	£39,000 less than £40,000
E	£769 less than £788	£3,333 less than £3,417	£40,000 less than £41,000
F	£788 less than £808	£3,417 less than £3,500	£41,000 less than £42,000
G	£808 less than £827	£3,500 less than £3,583	£42,000 less than £43,000
H	£827 less than £846	£3,583 less than £3,667	£43,000 less than £44,000
I	£846 less than £865	£3,667 less than £3,750	£44,000 less than £45,000
J	£865 less than £885	£3,750 less than £3,833	£45,000 less than £46,000
K	£885 less than £904	£3,833 less than £3,917	£46,000 less than £47,000
L	£904 less than £923	£3,917 less than £4,000	£47,000 less than £48,000
M	£923 less than £942	£4,000 less than £4,083	£48,000 less than £49,000
N	£942 less than £962	£4,083 less than £4,167	£49,000 less than £50,000
O	£962 less than £1,154	£4,167 less than £5,000	£50,000 less than £60,000
P	£1,154 less than £1,346	£5,000 less than £5,833	£60,000 less than £70,000
Q	£1,346 less than £1,538	£5,833 less than £6,667	£70,000 less than £80,000
R	£1,538 less than £1,731	£6,667 less than £7,500	£80,000 less than £90,000
S	£1,731 less than £1,923	£7,500 less than £8,333	£90,000 less than £100,000
T	£1,923 less than £2,885	£8,333 less than £12,500	£100,000 less than £150,000
U	£2,885 less than £3,846	£12,500 less than £16,667	£150,000 less than £200,000
V	£3,846 or more	£16,667 or more	£200,000 or more

SHOWCARD LL

A   **Under £1,000**

B   **£1,000-£2,999**

C   **£3,000-£4,999**

D   **£5,000-£5,999**

E   **£6,000-£6,999**

F   **£7,000-£7,999**

G   **£8,000-£11,999**

H   **£12,000-£15,999**

I   **£16,000-£19,999**

J   **£20,000-£29,999**

K   **£30,000-£39,999**

L   **£40,000-£49,999**

M   **£50,000 -£99,999**

N   **£100,000-£149,999**

O   **£150,000 and over**

SHOWCARD LL

O   **£150,000 and over**

N   **£100,000-£149,999**

M   **£50,000 -£99,999**

L   **£40,000-£49,999**

K   **£30,000-£39,999**

J   **£20,000-£29,999**

I   **£16,000-£19,999**

H   **£12,000-£15,999**

G   **£8,000-£11,999**

F   **£7,000-£7,999**

E   **£6,000-£6,999**

D   **£5,000-£5,999**

C   **£3,000-£4,999**

B   **£1,000-£2,999**

A   **Under £1,000**

SHOWCARD MM

A   **Environmental group**

B   **Parents'/School Association**

C   **Tenants'/Residents' Group or Neighbourhood Watch**

D   **Religious group or church organisation**

E   **Voluntary services group**

F   **Pensioners group/organisation**

G   **Scouts/Guides organisation**

H   **Professional organisation**

I   **Other community or civic group**

J   **Social Club/Working men's club**

K   **Sports Club**

L   **Arts groups (e.g. drama, music, arts or crafts)**

M   **Women's Institute/Townswomen's Guild/Merched y Wawr**

N   **Parent & Toddler group**

O   **Other group or organisation**

N   **Parent & Toddler group**

M   **Women's Institute/Townswomen's Guild/Merched y Wawr**

L   **Arts groups (e.g. drama, music, arts or crafts)**

K   **Sports Club**

J   **Social Club/Working men's club**

O   **Other group or organisation**

H   **Professional organisation**

G   **Scouts/Guides organisation**

F   **Pensioners group/organisation**

E   **Voluntary services group**

D   **Religious group or church organisation**

C   **Tenants'/Residents' Group or Neighbourhood Watch**

B   **Parents'/School Association**

A   **Environmental group**

I   **Other community or civic group**

SHOWCARD NN

A　　**Very safe**

B　　**Fairly safe**

C　　**Fairly unsafe**

D　　**Very unsafe**

D   Very unsafe

C   Fairly unsafe

B   Fairly safe

A   Very safe

CERDYN A

A   **Gweithio amser llawn (30 awr yr wythnos neu fwy)**

B   **Gweithio'n rhan amser (llai na 30 awr yr wythnos)**

C   **Cynllun Hyfforddi'r Llywodraeth**

D   **Anabledd/salwch tymor hir**

E   **Wedi cofrestru'n ddi-waith**

F   **Heb gofrestru'n ddi-waith, ond yn chwilio am waith**

G   **Gartref/ddim yn chwilio am waith**

H   **Wedi ymddeol yn gyfan gwbl (gan gynnwys ymddeol yn gynnar)**

I   **Myfyriwr amser llawn**

CERDYN A

A   **Gweithio amser llawn (30 awr yr wythnos neu fwy)**

B   **Gweithio'n rhan amser (llai na 30 awr yr wythnos)**

C   **Cynllun Hyfforddi'r Llywodraeth**

D   **Anabledd/salwch tymor hir**

E   **Wedi cofrestru'n ddi-waith**

F   **Heb gofrestru'n ddi-waith, ond yn chwilio am waith**

G   **Gartref/ddim yn chwilio am waith**

H   **Wedi ymddeol yn gyfan gwbl (gan gynnwys ymddeol yn gynnar)**

I   **Myfyriwr amser llawn**

CERDYN B

A **Hyd at 16 awr**

B **16-29 awr**

B   **16-29 awr**

A   **Hyd at 16 awr**

CERDYN C

A　　　　　**Cymro/ aes**

B　　　　　**Sais/ Saesnes**

C　　　　　**Albanaidd**

D　　　　　**Gwyddelig**

E　　　　　**Prydeinig**

E   **Prydeinig**

D   **Gwyddelig**

C   **Albanaidd**

B   **Sais/ Saesnes**

A   **Cymro/ aes**

CERDYN D

Gwyn:

A   **Prydeinig**

B   **Gwyddelig**

C   **Unrhyw gefndir gwyn arall**

Cymysg:

D   **Gwyn a Du**

E   **Gwyn ac Asiaidd**

F   **Unrhyw gefndir cymysg arall**

Asiaidd neu Asiaidd Prydeinig:

G   **Indiaidd**

H   **Pacistanaidd**

I   **Bangladeshaidd**

J   **Unrhyw gefndir Asiaidd arall**

Du neu Ddu Prydeinig:

K   **Caribïaidd**

L   **Affricanaidd**

M   **Unrhyw gefndir Du arall**

Tseineaidd neu grŵp ethnig arall:

N   **Tseineaidd**

O   **Unrhyw grwp ethnig arall**

CERDYN D

Gwyn:

A **Prydeinig**

B **Gwyddelig**

C **Unrhyw gefndir gwyn arall**

Cymysg:

D **Gwyn a Du**

E **Gwyn ac Asiaidd**

F **Unrhyw gefndir cymysg arall**

Asiaidd neu Asiaidd Prydeinig:

G **Indiaidd**

H **Pacistanaidd**

I **Bangladeshaidd**

J **Unrhyw gefndir Asiaidd arall**

Du neu Ddu Prydeinig:

K **Caribïaidd**

L **Affricanaidd**

M **Unrhyw gefndir Du arall**

Tseineaidd neu grŵp ethnig arall:

N **Tseineaidd**

O **Unrhyw grwp ethnig arall**

CERDYN E

A   **Dim**

B   **Bwdist**

C   **Cristion (gan gynnwys Eglwys Lloegr, Catholig, Protestannaidd, Eglwys yng Nghymru a phob enwad Cristnogol arall)**

D   **Hindw**

E   **Iddew**

F   **Mwslim**

G   **Sîc**

CERDYN E

A   **Dim**

B   **Bwdist**

C   **Cristion (gan gynnwys Eglwys Lloegr, Catholig, Protestannaidd, Eglwys yng Nghymru a phob enwad Cristnogol arall)**

D   **Hindw**

E   **Iddew**

F   **Mwslim**

G   **Sîc**

CERDYN F

A **Gradd Uwch e.e. MSc, MA, MBA, PhD**

B **Gradd Gyntaf/Diploma Ôl-raddedig/PGCE/Cymwysterau proffesiynol ar lefel gradd/NVQ/SVQ Lefel 4 neu 5**

C **Diplomau mewn addysg uwch/HNC/HND/BTEC Uwch/Cymwysterau addysgu, nyrsio neu feddygol yn is na lefel gradd/ RSA Diploma Uwch**

D **Lefelau A/AS/SCE Uwch/Tystysgrif yr Alban Astudiaethau'r 6ed Flwyddyn/NVQ Lefel 3/BTEC Cenedlaethol/City and Guilds Uwch/RSA Diploma Uwch**

E **Prentisiaethau Crefft**

F **Lefel O/TGAU Graddau A*-C/SCE Safonol/Cyffredin Graddau 1-3/NVQ Lefel 2/BTEC Cyntaf/diploma cyffredinol/Crefft City and Guilds / Diploma RSA∕Cyffredin**

G **Lefelau O /TGAU Graddau D-G/SCE Safonol/Cyffredin Graddau yn is na 3/NVQ Lefel 1/BTEC Cyntaf/tystysgrif gyffredinol/City and Guilds Rhan 1/RSA camau 1-3**

A   **Gradd Uwch e.e. MSc, MA, MBA, PhD**

B   **Gradd Gyntaf/Diploma Ôl-raddedig/PGCE/Cymwysterau proffesiynol ar lefel gradd/NVQ/SVQ Lefel 4 neu 5**

C   **Diplomau mewn addysg uwch/HNC/HND/BTEC Uwch/Cymwysterau addysgu, nyrsio neu feddygol yn is na lefel gradd/ RSA Diploma Uwch**

D   **Lefelau A/AS/SCE Uwch/Tystysgrif yr Alban Astudiaethau'r 6ed Flwyddyn/NVQ Lefel 3/BTEC Cenedlaethol/City and Guilds Uwch/RSA Diploma Uwch**

E   **Prentisiaethau Crefft**

F   **Lefel O/TGAU Graddau A*-C/SCE Safonol/Cyffredin Graddau 1-3/NVQ Lefel 2/BTEC Cyntaf/diploma cyffredinol/Crefft City and Guilds / Diploma RSA⁄Cyffredin**

G   **Lefelau O /TGAU Graddau D-G/SCE Safonol/Cyffredin Graddau yn is na 3/NVQ Lefel 1/BTEC Cyntaf/tystysgrif gyffredinol/City and Guilds Rhan 1/RSA camau 1-3**

CERDYN G

A   **Saesneg yn Unig**

B   **Cymraeg yn Unig**

C   **Saesneg A Chymraeg (DWYIEITHOG)**

D   **NAILL AI Saesneg NEU Gymraeg**

D   **NAILL AI Saesneg NEU Gymraeg**

C   **Saesneg A Chymraeg (DWYIEITHOG)**

B   **Cymraeg yn Unig**

A   **Saesneg yn Unig**

CERDYN H

A   **Dwi'n rhugl yn y Gymraeg**

B   **Dwi'n gallu siarad cryn dipyn o Gymraeg**

C   **Dwi ond yn gallu siarad ychydig o Gymraeg**

D   **Dwi ond yn gallu dweud ychydig o eiriau**

D   **Dwi ond yn gallu dweud ychydig o eiriau**

C   **Dwi ond yn gallu siarad ychydig o Gymraeg**

B   **Dwi'n gallu siarad cryn dipyn o Gymraeg**

A   **Dwi'n rhugl yn y Gymraeg**

CERDYN I

A   **Llawer iawn**

B   **Cryn dipyn**

C   **Dim ond ychydig**

D   **Wedi clywed am, ond yn gwybod dim**

E   **Ddim wedi clywed am**

CERDYN I

E   **Ddim wedi clywed am**

D   **Wedi clywed am, ond yn gwybod dim**

C   **Dim ond ychydig**

B   **Cryn dipyn**

A   **Llawer iawn**

CERDYN K

A   **Gwres Canolog**

B   **Gwresogydd/ion storio dros nos**

C   **Gwresogydd/tân sefydlog ystafell: Nwy**

D   **Gwresogydd/tân sefydlog ystafell: Trydan**

E   **Tân/au agored a stof/iau (tanwydd soled)**

F   **Gwresogyddion cludadwy: Trydan**

G   **Gwresogyddion cludadwy: Nwy potel/ paraffîn**

H   **Gwresogyddion cludadwy: Wedi llenwi gydag olew**

H   **Gwresogyddion cludadwy: Wedi llenwi gydag olew**

G   **Gwresogyddion cludadwy: Nwy potel/ paraffîn**

F   **Gwresogyddion cludadwy: Trydan**

E   **Tân/au agored a stof/iau (tanwydd soled)**

D   **Gwresogydd/tân sefydlog ystafell: Trydan**

C   **Gwresogydd/tân sefydlog ystafell: Nwy**

B   **Gwresogydd/ion storio dros nos**

A   **Gwres Canolog**

CERDYN L

A   **Effeithiol iawn**

B   **Gweddol effeithiol**

C   **Ddim yn effeithiol iawn**

D   **Ddim yn effeithiol o gwbl**

CERDYN L

D   **Ddim yn effeithiol o gwbl**

C   **Ddim yn effeithiol iawn**

B   **Gweddol effeithiol**

A   **Effeithiol iawn**

CERDYN M

A   **Trwy'r dydd/ o hyd**

B   **Yn y bore yn ystod diwrnod gwaith (9yb-12yp)**

C   **Amser cinio yn ystod diwrnod gwaith (12yp-2yp)**

D   **Yn y prynhawn yn ystod diwrnod gwaith (2yp-5yp)**

E   **Gyda'r nos yn ystod diwrnodau gwaith**

F   **Yn y dydd yn ystod y penwythnos**

G   **Gyda'r nos yn ystod y penwythnos**

H   **Newidiol iawn**

CERDYN M

H   **Newidiol iawn**

G   **Gyda'r nos yn ystod y penwythnos**

F   **Yn y dydd yn ystod y penwythnos**

E   **Gyda'r nos yn ystod diwrnodau gwaith**

D   **Yn y prynhawn yn ystod diwrnod gwaith (2yp-5yp)**

C   **Amser cinio yn ystod diwrnod gwaith (12yp-2yp)**

B   **Yn y bore yn ystod diwrnod gwaith (9yb-12yp)**

A   **Trwy'r dydd/ o hyd**

CERDYN N

A   **Debyd uniongyrchol**

B   **Archeb sefydlog**

C   **Bil misol/chwarterol**

D   **Mesuryddion rhagdal (cerdyn allwedd neu docyn)**

E   **Wedi'i gynnwys yn y rhent**

F   **Dull taliad arian parod rheolaidd (h.y. yn amlach nag unwaith y mis)**

G   **Tanwydd uniongyrchol/ uniongyrchol o fudd-daliadau**

H   **Bil sefydlog blynyddol (am unrhyw faint o nwy/trydan sy'n cael ei ddefnyddio) e.e. Arhoswch yn Gynnes**

CERDYN N

H   **Bil sefydlog blynyddol (am unrhyw faint o nwy/trydan sy'n cael ei ddefnyddio) e.e. Arhoswch yn Gynnes**

G   **Tanwydd uniongyrchol/ uniongyrchol o fudd-daliadau**

F   **Dull taliad arian parod rheolaidd (h.y. yn amlach nag unwaith y mis)**

E   **Wedi'i gynnwys yn y rhent**

D   **Mesuryddion rhagdal (cerdyn allwedd neu docyn)**

C   **Bil misol/chwarterol**

B   **Archeb sefydlog**

A   **Debyd uniongyrchol**

CERDYN O

A   **Golwg**

B   **Clyw**

C   **Anhawster dysgu**

D   **Symudoledd**

E   **Anadlu (e.e. Asthma, Emphysema)**

F   **Niwrolegol (e.e. Epilepsi, Alzheimer, Strôc)**

G   **Iechyd Meddwl (e.e. Iselder, Pryder, Sgitsoffrenia)**

H   **Cardiofasgwlaidd (e.e. Problemau'r Galon)**

CERDYN O

H   **Cardiofasgwlaidd (e.e. Problemau'r Galon)**

G   **Iechyd Meddwl (e.e. Iselder, Pryder, Sgitsoffrenia)**

F   **Niwrolegol (e.e. Epilepsi, Alzheimer, Strôc)**

E   **Anadlu (e.e. Asthma, Emphysema)**

D   **Symudoledd**

C   **Anhawster dysgu**

B   **Clyw**

A   **Golwg**

CERDYN 02

A   **Ramp**

B   **Rheilen gafael**

C   **Newidiadau ar gyfer cael gwell mynediad – gwaith coed (drysau/fframiau)**

D   **Addasiadau trydanol**

E   **Gwres ychwanegol**

F   **Ffonau mynediad**

G   **System larwm unigol**

H   **Cymorth codi**

I   **Lifft ar y grisiau**

J   **Cawod llawr graddedig**

K   **Bath lefel isel**

L   **Cawod dros y Bath**

M   **Cawod yn lle Bath**

N   **Ystafell ymolchi/gawod newydd**

O   **Ystafell wely wedi'i hailddylunio**

P   **Cegin wedi'i hailddylunio**

Q   **Cawod neu fath wedi ei ail-leoli**

R   **Toiled wedi'i ail-leoli**

S   **Newid arall i'r ystafell ymolchi/toiled**

T   **Newid arall i'r gegin**

U   **Estyniad i fodloni anghenion y person anabl**

V   **Toiled ar y llawr byw**

W   **Rhiniogau gwastad**

X   **Newid y system larwm**

Y   **Addasiadau i gloch y drws neu'r ffôn (g.g. gosod systemau dolen)**

CERDYN 02

Y	**Addasiadau i gloch y drws neu'r ffôn (g.g. gosod systemau dolen)**
X	**Newid y system larwm**
W	**Rhiniogau gwastad**
V	**Toiled ar y llawr byw**
U	**Estyniad i fodloni anghenion y person anabl**
T	**Newid arall i'r gegin**
S	**Newid arall i'r ystafell ymolchi/toiled**
R	**Toiled wedi'i ail-leoli**
Q	**Cawod neu fath wedi ei ail-leoli**
P	**Cegin wedi'i hailddylunio**
O	**Ystafell wely wedi'i hailddylunio**
N	**Ystafell ymolchi/gawod newydd**
M	**Cawod yn lle Bath**
L	**Cawod dros y Bath**
K	**Bath lefel isel**
J	**Cawod llawr graddedig**
I	**Lifft ar y grisiau**
H	**Cymorth codi**
G	**System larwm unigol**
F	**Ffonau mynediad**
E	**Gwres ychwanegol**
D	**Addasiadau trydanol**
C	**Newidiadau ar gyfer cael gwell mynediad – gwaith coed (drysau/fframiau)**
B	**Rheilen gafael**
A	**Ramp**

CERDYN P

A   **Larwm(ymau) mwg**

B   **Diffoddiadur(on) tân**

C   **Blanced(i) tân**

D   **Drws(au) tân**

E   **Ysgol(ion)/rhaff(au)**

F   **Dihangfa(feydd) tân**

G   **Ffenestr(i) sy'n agor yn llydan**

H   **Synhwyrydd(ion) Gwres**

I   **System(au) chwistrellu**

CERDYN P

I   **System(au) chwistrellu**

H   **Synhwyrydd(ion) Gwres**

G   **Ffenestr(i) sy'n agor yn llydan**

F   **Dihangfa(feydd) tân**

E   **Ysgol(ion)/rhaff(au)**

D   **Drws(au) tân**

C   **Blanced(i) tân**

B   **Diffoddiadur(on) tân**

A   **Larwm(ymau) mwg**

CERDYN Q

Parciau a gerddi
Parciau gwledig
Mannau glas trefol naturiol a lled-naturiol
Coridorau gwyrdd
Cyfleusterau chwaraeon awyr agored
Man glas amwynder
Darpariaeth ar gyfer plant a phobl ifanc
Rhandiroedd, gerddi'r gymuned a ffermydd trefol
Mynwentydd a mynwentydd eglwysi

A Pum gwaith neu fwy'r wythnos

B Rhwng 2 a 4 gwaith yr wythnos

C Tua unwaith yr wythnos

D Tua unwaith y mis

E O leiaf unwaith pob 6 mis

F O leiaf unwaith y flwyddyn

G Llai aml na unwaith y flwyddyn

H Byth

CERDYN Q

Parciau a gerddi
Parciau gwledig
Mannau glas trefol naturiol a lled-naturiol
Coridorau gwyrdd
Cyfleusterau chwaraeon awyr agored
Man glas amwynder
Darpariaeth ar gyfer plant a phobl ifanc
Rhandiroedd, gerddi'r gymuned a ffermydd trefol
Mynwentydd a mynwentydd eglwysi

H   Byth

G   Llai aml na unwaith y flwyddyn

F   O leiaf unwaith y flwyddyn

E   O leiaf unwaith pob 6 mis

D   Tua unwaith y mis

C   Tua unwaith yr wythnos

B   Rhwng 2 a 4 gwaith yr wythnos

A   Pum gwaith neu fwy'r wythnos

CERDYN S

A   **Gwario arian ar insiwleiddio'r cartref**

B   **Gosod system wresogi newydd, sy'n defnyddio ynni'n fwy effeithlon**

C   **Gwneud defnydd o gynnyrch newydd sy'n defnyddio technolegau neu ynni'n fwy effeithlon e.e. bylbiau golau ynni isel , mesurydd arddangos defnydd ynni**

D   **Wedi gosod unrhyw ffurf o ynni adnewyddadwy e.e. paneli solar (ffotofoltäig neu wresogi dŵr solar), tyrbin gwynt micro, pwmp sy'n codi gwres o'r ddaear**

E   **Wedi prynu nwyddau'n fwriadol oherwydd eu bod wedi cael eu cynhyrchu'n lleol, unai i gefnogi busnesau lleol neu i leihau'r 'milltiroedd bwyd'**

F   **Yn fwriadol wedi hedfan yn llai aml**

G   **Wedi prynu cerbyd sy'n defnyddio tanwydd yn fwy effeithiol**

CERDYN S

G   Wedi prynu cerbyd sy'n defnyddio tanwydd yn fwy effeithiol

F   Yn fwriadol wedi hedfan yn llai aml

E   Wedi prynu nwyddau'n fwriadol oherwydd eu bod wedi cael eu cynhyrchu'n lleol, unai i gefnogi busnesau lleol neu i leihau'r 'milltiroedd bwyd'

D   Wedi gosod unrhyw ffurf o ynni adnewyddadwy e.e. paneli solar (ffotofoltäig neu wresogi dŵr solar), tyrbin gwynt micro, pwmp sy'n codi gwres o'r ddaear

C   Gwneud defnydd o gynnyrch newydd sy'n defnyddio technolegau neu ynni'n fwy effeithlon e.e. bylbiau golau ynni isel , mesurydd arddangos defnydd ynni

B   Gosod system wresogi newydd, sy'n defnyddio ynni'n fwy effeithlon

A   Gwario arian ar insiwleiddio'r cartref

CERDYN T

A   **Camau neu ymgyrchoedd wedi'u cymryd gan y Llywodraeth**

B   **Camau neu ymgyrchoedd wedi'u cymryd gan awdurdodau lleol**

C   **Ymgyrchoedd teledu a phapurau newydd**

D   **Storïau Newyddion**

E   **Camau wedi'u cymryd gan ffrindiau a'r teulu**

F   **Prisiau cynhyrchion a gwasanaethau**

G   **Argaeledd cynhyrchion a gwasanaethau**

H   **I fod yn fwy 'gwyrdd'**

I   **I arbed arian**

J   **Rwyf wastad wedi gwneud hyn**

K   **Am resymau moesol neu foesegol arall**

CERDYN T

J   **Rwyf wastad wedi gwneud hyn**

I   **I arbed arian**

H   **I fod yn fwy 'gwyrdd'**

K   **Am resymau moesol neu foesegol arall**

G   **Argaeledd cynhyrchion a gwasanaethau**

F   **Prisiau cynhyrchion a gwasanaethau**

E   **Camau wedi'u cymryd gan ffrindiau a'r teulu**

D   **Storïau Newyddion**

C   **Ymgyrchoedd teledu a phapurau newydd**

B   **Camau neu ymgyrchoedd wedi'u cymryd gan awdurdodau lleol**

A   **Camau neu ymgyrchoedd wedi'u cymryd gan y Llywodraeth**

CERDYN U

A   **Cefnogi'n gryf**

B   **Tueddu i gefnogi**

C   **Ddim yn cefnogi nac yn gwrthwynebu**

D   **Tueddu i wrthwynebu**

E   **Gwrthwynebu'n gryf**

CERDYN U

E   **Gwrthwynebu'n gryf**

D   **Tueddu i wrthwynebu**

C   **Ddim yn cefnogi nac yn gwrthwynebu**

B   **Tueddu i gefnogi**

A   **Cefnogi'n gryf**

CERDYN U2

A   **Gwasanaethau Damweiniau ac Achosion Brys**

B   **Gwasanaethau Ambiwlans**

C   **Practisau Deintyddol**

D   **Gwasanaethau Tân**

E   **Addysg Bellach**

F   **Meddygfeydd teulu**

G   **Cleifion mewnol, cleifion allanol ac achosion dydd ysbytai**

H   **Budd-daliadau/cyngor am dai**

I   **Llyfrgelloedd**

J   **Bysiau lleol**

K   **Meithrinfeydd neu gylchoedd chwarae**

L   **Gwasanaethau Cludo Cleifion**

M   **Gwasanaethau'r Heddlu**

N   **Ysgolion Cynradd**

O   **Cyfleusterau Ailgylchu**

P   **Ysgolion Uwchradd**

Q   **Gwasanaethau Cymdeithasol**

R   **Darpariaeth chwaraeon a hamdden**

S   **Gwasanaethau glanhau strydoedd**

T   **Trenau**

CERDYN U2

T   **Trenau**

S   **Gwasanaethau glanhau strydoedd**

R   **Darpariaeth chwaraeon a hamdden**

Q   **Gwasanaethau Cymdeithasol**

P   **Ysgolion Uwchradd**

O   **Cyfleusterau Ailgylchu**

N   **Ysgolion Cynradd**

M   **Gwasanaethau'r Heddlu**

L   **Gwasanaethau Cludo Cleifion**

K   **Meithrinfeydd neu gylchoedd chwarae**

J   **Bysiau lleol**

I   **Llyfrgelloedd**

H   **Budd-daliadau/cyngor am dai**

G   **Cleifion mewnol, cleifion allanol ac achosion dydd ysbytai**

F   **Meddygfeydd teulu**

E   **Addysg Bellach**

D   **Gwasanaethau Tân**

C   **Practisau Deintyddol**

B   **Gwasanaethau Ambiwlans**

A   **Gwasanaethau Damweiniau ac Achosion Brys**

CERDYN U3

A   **Sut i gael budd-daliadau/gwasanaethau**

B   **Lleoliad gwasanaethau**

C   **Newidiadau i wasanaethau fydd yn fy effeithio i**

D   **Cost y gwasanaethau**

E   **Ar beth mae fy arian yn cael ei wario**

F   **Ydy'r gwasanaeth yn gwneud yn dda**

G   **Sut i gwyno**

H   **Y gwasanaethau maent yn darparu**

I   **Sut mae fy achos yn cael ei symud ymlaen**

J   **Gwelliannau wedi'u cynllunio ar gyfer gwasanaethau**

K   **Cyfleusterau ar gyfer pobl gydag anghenion arbennig**

L   **Safonau eu gwasanaeth**

L   Safonau eu gwasanaeth

K   Cyfleusterau ar gyfer pobl gydag anghenion arbennig

J   Gwelliannau wedi'u cynllunio ar gyfer gwasanaethau

I   Sut mae fy achos yn cael ei symud ymlaen

H   Y gwasanaethau maent yn darparu

G   Sut i gwyno

F   Ydy'r gwasanaeth yn gwneud yn dda

E   Ar beth mae fy arian yn cael ei wario

D   Cost y gwasanaethau

C   Newidiadau i wasanaethau fydd yn fy effeithio i

B   Lleoliad gwasanaethau

A   Sut i gael budd-daliadau/gwasanaethau

CERDYN V

A   **Cwmni bysiau**

B   **Traveline**

C   **Amserlen yn arosfan y bysiau**

D   **Gyrrwr y bws**

CERDYN V

D   **Gyrrwr y bws**

C   **Amserlen yn arosfan y bysiau**

B   **Traveline**

A   **Cwmni bysiau**

CERDYN W

A   **Llawer iawn**

B   **Cryn dipyn**

C   **Ychydig**

D   **Dim o gwbl**

D   **Dim o gwbl**

C   **Ychydig**

B   **Cryn dipyn**

A   **Llawer iawn**

CERDYN X

A   **Gorsaf Radio DU**

B   **Gorsaf Radio Gymraeg**

C   **Gorsaf Deledu daearol**

D   **Gorsaf Deledu cebl/ lloeren/gwylio am ddim/band eang**

E   **Papur Newydd DU**

F   **Papur Newydd Dyddiol Cymraeg**

G   **Papur Newydd lleol/wythnosol Cymraeg**

H   **Rhyngrwyd**

I   **Taflenni/Cyhoeddiadau**

J   **Ar lafar**

CERDYN X

J   **Ar lafar**

I   **Taflenni/Cyhoeddiadau**

H   **Rhyngrwyd**

G   **Papur Newydd lleol/wythnosol Cymraeg**

F   **Papur Newydd Dyddiol Cymraeg**

E   **Papur Newydd DU**

D   **Gorsaf Deledu cebl/ lloeren/gwylio am ddim/band eang**

C   **Gorsaf Deledu daearol**

B   **Gorsaf Radio Gymraeg**

A   **Gorsaf Radio DU**

CERDYN Y

A   **Y rhan fwyaf o ddiwrnodiau**

B   **O leiaf unwaith yr wythnos**

C   **Llai na unwaith yr wythnos**

D   **Byth**

D   **Byth**

C   **Llai na unwaith yr wythnos**

B   **O leiaf unwaith yr wythnos**

A   **Y rhan fwyaf o ddiwrnodiau**

CERDYN Z

A   **Ers fy ngeni**

B   **Llai na blwyddyn**

C   **1-2 flynedd**

D   **3-5 mlynedd**

E   **6-10 mlynedd**

F   **11-20 mlynedd**

G   **Mwy nag 20 mlynedd**

CERDYN Z

A   **Ers fy ngeni**

B   **Llai na blwyddyn**

C   **1-2 flynedd**

D   **3-5 mlynedd**

E   **6-10 mlynedd**

F   **11-20 mlynedd**

G   **Mwy nag 20 mlynedd**

CERDYN AA

A   **Prynu gyda morgais/benthyciad(au), heb neu gyda thaliad mewn arian**

B   **Prynu gyda thaliad mewn arian/talu yn llwyr**

C   **Ei gael mewn setliad ysgariad**

D   **Ei etifeddu**

E   **Ei gael yn rhodd**

CERDYN AA

E   **Ei gael yn rhodd**

D   **Ei etifeddu**

C   **Ei gael mewn setliad ysgariad**

B   **Prynu gyda thaliad mewn arian/talu yn llwyr**

A   **Prynu gyda morgais/benthyciad(au), heb neu gyda thaliad mewn arian**

CERDYN BB

A   **Ad-dalu**

B   **Llog yn unig - Gwaddol**

C   **Llog yn unig - ISA/PEP**

D   **Llog yn unig - Pensiwn**

E   **Llog yn unig - Arall**

F   **Cyfrif cyfredol/morgais cyfun**

CERDYN BB

F   **Cyfrif cyfredol/morgais cyfun**

E   **Llog yn unig - Arall**

D   **Llog yn unig - Pensiwn**

C   **Llog yn unig - ISA/PEP**

B   **Llog yn unig - Gwaddol**

A   **Ad-dalu**

CERDYN CC

A   **Ad-dalu dyledion**

B   **Premiwm polisi gwaddol**

C   **Yswiriant adeiladau**

D   **Yswiriant cynnwys**

E   **Cynllun Gwarchod Morgais (yswiriant rhag salwch neu golli gwaith)**

CERDYN CC

E   Cynllun Gwarchod Morgais (yswiriant rhag salwch neu golli gwaith)

D   Yswiriant cynnwys

C   Yswiriant adeiladau

B   Premiwm polisi gwaddol

A   Ad-dalu dyledion

CERDYN DD

A   **Tenant - Rwyf/Rydym yn ei rentu**

B   **Tenant - byw yma'n ddi-rent (gan gynnwys yn ddi-rent yn eiddo perthynas/cyfaill, heb gynnwys sgwatio)**

C   **Sgwatio**

Reverse

CERDYN DD

C   **Sgwatio**

B   **Tenant - byw yma'n ddi-rent (gan gynnwys yn ddi-rent yn eiddo perthynas/cyfaill, heb gynnwys sgwatio)**

A   **Tenant - Rwyf/Rydym yn ei rentu**

CERDYN EE

A   **Awdurdod neu gyngor lleol**

B   **Cymdeithas Tai, menter gydweithredol neu ymddiriedolaeth elusennol**

CERDYN EE

B   **Cymdeithas Tai, menter gydweithredol neu ymddiriedolaeth elusennol**

A   **Awdurdod neu gyngor lleol**

CERDYN FF

Sefydliad:

A   **Awdurdod neu gyngor lleol**

B   **Cymdeithas tai, menter gydweithredol neu ymddiriedolaeth elusennol**

C   **Cwmni eiddo**

D   **Cyflogwr rhywun yn y cartref hwn**

E   **Sefydliad arall**

Unigolyn:

F   **Perthynas rhywun yn y cartref hwn**

G   **Rhywun oedd eisoes yn ffrind cyn i mi/ni fyw yma**

H   **Cyflogwr rhywun yn y cartref hwn**

I   **Landlord preifat unigol arall**

Sefydliad:

A   **Awdurdod neu gyngor lleol**

B   **Cymdeithas tai, menter gydweithredol neu ymddiriedolaeth elusennol**

C   **Cwmni eiddo**

D   **Cyflogwr rhywun yn y cartref hwn**

E   **Sefydliad arall**

Unigolyn:

F   **Perthynas rhywun yn y cartref hwn**

G   **Rhywun oedd eisoes yn ffrind cyn i mi/ni fyw yma**

H   **Cyflogwr rhywun yn y cartref hwn**

I   **Landlord preifat unigol arall**

CERDYN GG

A   **Enillion o hunan-gyflogaeth**

B   **Enillion o'r brif swydd (fel gweithiwr)**

C   **Enillion o gynllun Llywodraeth (gan gynnwys hyfforddiant cyflogaeth, YTS a Chynllun Lwfans Menter)**

D   **Enillion o waith arall**

E   **Pensiwn galwedigaethol (pensiwn gan gyn-gyflogwr o unrhyw swydd)**

F   **Pensiwn preifat neu flwydd-daliadau**

G   **Unrhyw fudd-daliadau neu lwfansau gan y wladwriaeth (gan gynnwys pensiwn y wladwriaeth)**

H   **Arall (ysgrifennwch) gan gynnwys grant myfyriwr, lwfans cynhaliaeth neu wahanu, rhent o eiddo neu is-osod [gan gynnwys rhent gan letywyr], taliadau o gronfa ymddiriedaeth, incwm buddsoddi.**

I   **Dim incwm**

CERDYN GG

G   **Unrhyw fudd-daliadau neu lwfansau gan y wladwriaeth (gan gynnwys pensiwn y wladwriaeth)**

F   **Pensiwn preifat neu flwydd-daliadau**

E   **Pensiwn galwedigaethol (pensiwn gan gyn-gyflogwr o unrhyw swydd)**

D   **Enillion o waith arall**

C   **Enillion o gynllun Llywodraeth (gan gynnwys hyfforddiant cyflogaeth, YTS a Chynllun Lwfans Menter)**

B   **Enillion o'r brif swydd (fel gweithiwr)**

A   **Enillion o hunan-gyflogaeth**

H   **Arall (ysgrifennwch) gan gynnwys grant myfyriwr, lwfans cynhaliaeth neu wahanu, rhent o eiddo neu is-osod [gan gynnwys rhent gan letywyr], taliadau o gronfa ymddiriedaeth, incwm buddsoddi.**

I   **Dim incwm**

CERDYN HH

A   **Cymorth Incwm**

B   **Lwfans Ceiswyr Gwaith (budd-dâl diweithdra gynt)**

C   **Pensiwn ymddeol YG neu bensiwn henoed**

D   **Budd-dâl analluedd (budd-dâl salwch a/neu afiechyd gynt)**

E   **Budd-dâl plant**

F   **Credyd treth plant**

G   **Credyd treth gweithio**

H   **Credyd pensiwn (Gwarant Isafswm Incwm gynt)**

H   **Credyd pensiwn (Gwarant Isafswm Incwm gynt)**

G   **Credyd treth gweithio**

F   **Credyd treth plant**

E   **Budd-dâl plant**

D   **Budd-dâl analluedd (budd-dâl salwch a/neu afiechyd gynt)**

C   **Pensiwn ymddeol YG neu bensiwn henoed**

B   **Lwfans Ceiswyr Gwaith (budd-dâl diweithdra gynt)**

A   **Cymorth Incwm**

CERDYN II

A   **Lwfans mamolaeth**

B   **Pensiwn gweddw**

C   **Pensiwn anabledd rhyfel**

D   **Lwfans anabledd difrifol**

E   **Budd-dâl anabledd Anafiadau Diwydiannol**

F   **Lwfans presenoldeb**

G   **Lwfans gofal claf**

H   **Lwfans Byw i'r Anabl (DLA) symudoledd**

I   **Lwfans Byw i'r Anabl (DLA) gofal**

J   **Tâl Salwch Statudol**

K   **Premiwm anabledd gydag IS neu HB**

L   **Tâl Tanwydd Gaeaf**

M   **Unrhyw fudd-dâl arall yn ymwneud ag anabledd**

CERDYN II

L   Tâl Tanwydd Gaeaf

K   Premiwm anabledd gydag IS neu HB

J   Tâl Salwch Statudol

I   Lwfans Byw i'r Anabl (DLA) gofal

H   Lwfans Byw i'r Anabl (DLA) symudoledd

G   Lwfans gofal claf

F   Lwfans presenoldeb

E   Budd-dâl anabledd Anafiadau Diwydiannol

D   Lwfans anabledd difrifol

C   Pensiwn anabledd rhyfel

B   Pensiwn gweddw

A   Lwfans mamolaeth

M   Unrhyw fudd-dâl arall yn ymwneud ag anabledd

CERDYN JJ

	Wythnosol	Misol	Blynyddol
A	Llai na £10	Llai na £43	Llai na £520
B	£10 llai na £20	£43 llai na £86	£520 llai na £1,040
C	£20 llai na £30	£86 llai na £130	£1,040 llai na £1,560
D	£30 llai na £40	£130 llai na £173	£1,560 llai na £2,080
E	£40 llai na £50	£173 llai na £216	£2,080 llai na £2,600
F	£50 llai na £60	£216 llai na £260	£2,600 llai na £3,120
G	£60 llai na £70	£260 llai na £303	£3,120 llai na £3,640
H	£70 llai na £80	£303 llai na £346	£3,640 llai na £4,160
I	£80 llai na £90	£346 llai na £390	£4,160 llai na £4,680
J	£90 llai na £100	£390 llai na £433	£4,680 llai na £5,200
K	£100 llai na £120	£433 llai na £520	£5,200 llai na £6,240
L	£120 llai na £140	£520 llai na £606	£6,240 llai na £7,280
M	£140 llai na £160	£606 llai na £693	£7,280 llai na £8,320
N	£160 llai na £180	£693 llai na £780	£8,320 llai na £9,360
O	£180 llai na £200	£780 llai na £866	£9,360 llai na £10,400
P	£200 llai na £220	£866 llai na £953	£10,400 llai na £11,440
Q	£220 llai na £240	£953 llai na £1,040	£11,440 llai na £12,480
R	£240 llai na £260	£1,040 llai na £1,126	£12,480 llai na £13,520
S	£260 llai na £280	£1,126 llai na £1,213	£13,520 llai na £14,560
T	£280 llai na £300	£1,213 llai na £1,300	£14,560 llai na £15,600
U	£300 llai na £320	£1,300 llai na £1,386	£15,600 llai na £16,640
V	£320 llai na £340	£1,386 llai na £1,473	£16,640 llai na £17,680
W	£340 llai na £360	£1,473 llai na £1,560	£17,680 llai na £18,720
X	£360 llai na £380	£1,560 llai na £1,646	£18,720 llai na £19,760
Y	£380 llai na £400	£1,646 llai na £1,733	£19,760 llai na £20,800
Z	£400 llai na £450	£1,733 llai na £1,950	£20,800 llai na £23,400
AA	£450 llai na £500	£1,950 llai na £2,166	£23,400 llai na £26,000
BB	£500 llai na £550	£2,166 llai na £2,383	£26,000 llai na £28,600
CC	£550 llai na £600	£2,383 llai na £2,600	£28,600 llai na £31,200
DD	£600 llai na £650	£2,600 llai na £2,816	£31,200 llai na £33,800
EE	£650 llai na £700	£2,816 llai na £3,033	£33,800 llai na £36,400
FF	£700 neu fwy	£3,033 neu fwy	£36,400 neu fwy

CERDYN JJ

Wythnosol	Misol	Blynyddol
A Llai na £10	Llai na £43	Llai na £520
B £10 llai na £20	£43 llai na £86	£520 llai na £1,040
C £20 llai na £30	£86 llai na £130	£1,040 llai na £1,560
D £30 llai na £40	£130 llai na £173	£1,560 llai na £2,080
E £40 llai na £50	£173 llai na £216	£2,080 llai na £2,600
F £50 llai na £60	£216 llai na £260	£2,600 llai na £3,120
G £60 llai na £70	£260 llai na £303	£3,120 llai na £3,640
H £70 llai na £80	£303 llai na £346	£3,640 llai na £4,160
I £80 llai na £90	£346 llai na £390	£4,160 llai na £4,680
J £90 llai na £100	£390 llai na £433	£4,680 llai na £5,200
K £100 llai na £120	£433 llai na £520	£5,200 llai na £6,240
L £120 llai na £140	£520 llai na £606	£6,240 llai na £7,280
M £140 llai na £160	£606 llai na £693	£7,280 llai na £8,320
N £160 llai na £180	£693 llai na £780	£8,320 llai na £9,360
O £180 llai na £200	£780 llai na £866	£9,360 llai na £10,400
P £200 llai na £220	£866 llai na £953	£10,400 llai na £11,440
Q £220 llai na £240	£953 llai na £1,040	£11,440 llai na £12,480
R £240 llai na £260	£1,040 llai na £1,126	£12,480 llai na £13,520
S £260 llai na £280	£1,126 llai na £1,213	£13,520 llai na £14,560
T £280 llai na £300	£1,213 llai na £1,300	£14,560 llai na £15,600
U £300 llai na £320	£1,300 llai na £1,386	£15,600 llai na £16,640
V £320 llai na £340	£1,386 llai na £1,473	£16,640 llai na £17,680
W £340 llai na £360	£1,473 llai na £1,560	£17,680 llai na £18,720
X £360 llai na £380	£1,560 llai na £1,646	£18,720 llai na £19,760
Y £380 llai na £400	£1,646 llai na £1,733	£19,760 llai na £20,800
Z £400 llai na £450	£1,733 llai na £1,950	£20,800 llai na £23,400
AA £450 llai na £500	£1,950 llai na £2,166	£23,400 llai na £26,000
BB £500 llai na £550	£2,166 llai na £2,383	£26,000 llai na £28,600
CC £550 llai na £600	£2,383 llai na £2,600	£28,600 llai na £31,200
DD £600 llai na £650	£2,600 llai na £2,816	£31,200 llai na £33,800
EE £650 llai na £700	£2,816 llai na £3,033	£33,800 llai na £36,400
FF £700 neu fwy	£3,033 neu fwy	£36,400 neu fwy

CERDYN KK

Wythnosol	**Misol**	**Blynyddol**
A £700 llai na £712	£3,033 llai na £3,083	£36,400 llai na £37,000
B £712 llai na £731	£3,083 llai na £3,167	£37,000 llai na £38,000
C £731 llai na £750	£3,167 llai na £3,250	£38,000 llai na £39,000
D £750 llai na £769	£3,250 llai na £3,333	£39,000 llai na £40,000
E £769 llai na £788	£3,333 llai na £3,417	£40,000 llai na £41,000
F £788 llai na £808	£3,417 llai na £3,500	£41,000 llai na £42,000
G £808 llai na £827	£3,500 llai na £3,583	£42,000 llai na £43,000
H £827 llai na £846	£3,583 llai na £3,667	£43,000 llai na £44,000
I £846 llai na £865	£3,667 llai na £3,750	£44,000 llai na £45,000
J £865 llai na £885	£3,750 llai na £3,833	£45,000 llai na £46,000
K £885 llai na £904	£3,833 llai na £3,917	£46,000 llai na £47,000
L £904 llai na £923	£3,917 llai na £4,000	£47,000 llai na £48,000
M £923 llai na £942	£4,000 llai na £4,083	£48,000 llai na £49,000
N £942 llai na £962	£4,083 llai na £4,167	£49,000 llai na £50,000
O £962 llai na £1,154	£4,167 llai na £5,000	£50,000 llai na £60,000
P £1,154 llai na £1,346	£5,000 llai na £5,833	£60,000 llai na £70,000
Q £1,346 llai na £1,538	£5,833 llai na £6,667	£70,000 llai na £80,000
R £1,538 llai na £1,731	£6,667 llai na £7,500	£80,000 llai na £90,000
S £1,731 llai na £1,923	£7,500 llai na £8,333	£90,000 llai na £100,000
T £1,923 llai na £2,885	£8,333 llai na £12,500	£100,000 llai na £150,000
U £2,885 llai na £3,846	£12,500 llai na £16,667	£150,000 llai na £200,000
V £3,846 neu fwy	£16,667 neu fwy	£200,000 neu fwy

Reverse

CERDYN KK

Wythnosol	Misol	Blynyddol
A £700 llai na £712	£3,033 llai na £3,083	£36,400 llai na £37,000
B £712 llai na £731	£3,083 llai na £3,167	£37,000 llai na £38,000
C £731 llai na £750	£3,167 llai na £3,250	£38,000 llai na £39,000
D £750 llai na £769	£3,250 llai na £3,333	£39,000 llai na £40,000
E £769 llai na £788	£3,333 llai na £3,417	£40,000 llai na £41,000
F £788 llai na £808	£3,417 llai na £3,500	£41,000 llai na £42,000
G £808 llai na £827	£3,500 llai na £3,583	£42,000 llai na £43,000
H £827 llai na £846	£3,583 llai na £3,667	£43,000 llai na £44,000
I £846 llai na £865	£3,667 llai na £3,750	£44,000 llai na £45,000
J £865 llai na £885	£3,750 llai na £3,833	£45,000 llai na £46,000
K £885 llai na £904	£3,833 llai na £3,917	£46,000 llai na £47,000
L £904 llai na £923	£3,917 llai na £4,000	£47,000 llai na £48,000
M £923 llai na £942	£4,000 llai na £4,083	£48,000 llai na £49,000
N £942 llai na £962	£4,083 llai na £4,167	£49,000 llai na £50,000
O £962 llai na £1,154	£4,167 llai na £5,000	£50,000 llai na £60,000
P £1,154 llai na £1,346	£5,000 llai na £5,833	£60,000 llai na £70,000
Q £1,346 llai na £1,538	£5,833 llai na £6,667	£70,000 llai na £80,000
R £1,538 llai na £1,731	£6,667 llai na £7,500	£80,000 llai na £90,000
S £1,731 llai na £1,923	£7,500 llai na £8,333	£90,000 llai na £100,000
T £1,923 llai na £2,885	£8,333 llai na £12,500	£100,000 llai na £150,000
U £2,885 llai na £3,846	£12,500 llai na £16,667	£150,000 llai na £200,000
V £3,846 neu fwy	£16,667 neu fwy	£200,000 neu fwy

CERDYN LL

A   **Dan £1,000**

B   **£1,000-£2,999**

C   **£3,000-£4,999**

D   **£5,000-£5,999**

E   **£6,000-£6,999**

F   **£7,000-£7,999**

G   **£8,000-£11,999**

H   **£12,000-£15,999**

I   **£16,000-£19,999**

J   **£20,000-£29,999**

K   **£30,000-£39,999**

L   **£40,000-£49,999**

M   **£50,000-£99,999**

N   **£100,000-£149,999**

O   **£150,000 a throsodd**

CERDYN LL

O   **£150,000 a throsodd**

N   **£100,000-£149,999**

M   **£50,000-£99,999**

L   **£40,000-£49,999**

K   **£30,000-£39,999**

J   **£20,000-£29,999**

I   **£16,000-£19,999**

H   **£12,000-£15,999**

G   **£8,000-£11,999**

F   **£7,000-£7,999**

E   **£6,000-£6,999**

D   **£5,000-£5,999**

C   **£3,000-£4,999**

B   **£1,000-£2,999**

A   **Dan £1,000**

CERDYN MM

A   **Grŵp amgylcheddol**

B   **Cymdeithas Rhieni/Ysgol**

C   **Grŵp Tenantiaid/Preswylwyr neu Warchod y Gymdogaeth**

D   **Grŵp crefyddol neu sefydliad yr eglwys**

E   **Grŵp gwasanaethau gwirfoddol**

F   **Grŵp pensiynwyr**

G   **Sefydliad y Sgowtiaid/Guides**

H   **Sefydliad Proffesiynol**

I   **Grŵp cymdeithasol arall**

J   **Clwb cymdeithasol**

K   **Clwb Chwaraeon**

L   **Grwpiau'r Celfyddydau (e.e drama, cerdd, celf a chrefft)**

M   **Sefydliad y Merched/Merched y Wawr/Urdd Menywod y Dref**

N   **Grŵp Rhieni a Phlant bach**

O   **Grŵp neu sefydliad arall**

N   **Grŵp Rhieni a Phlant bach**

M   **Sefydliad y Merched/Merched y Wawr/Urdd Menywod y Dref**

L   **Grwpiau'r Celfyddydau (e.e drama, cerdd, celf a chrefft)**

K   **Clwb Chwaraeon**

J   **Clwb cymdeithasol**

O   **Grŵp neu sefydliad arall**

H   **Sefydliad Proffesiynol**

G   **Sefydliad y Sgowtiaid/Guides**

F   **Grŵp pensiynwyr**

E   **Grŵp gwasanaethau gwirfoddol**

D   **Grŵp crefyddol neu sefydliad yr eglwys**

C   **Grŵp Tenantiaid/Preswylwyr neu Warchod y Gymdogaeth**

B   **Cymdeithas Rhieni/Ysgol**

A   **Grŵp amgylcheddol**

I   **Grŵp cymdeithasol arall**

CERDYN NN

A   **Diogel iawn**

B   **Gweddol ddiogel**

C   **Gweddol anniogel**

D   **Anniogel iawn**

D **Anniogel iawn**

C **Gweddol anniogel**

B **Gweddol ddiogel**

A **Diogel iawn**

LIVING IN WALES – CORE SHOWCARDS

Ipsos MORI

GfK   GfK NOP

SHOWCARD 1

Very easy

Fairly easy

Fairly difficult

Very difficult

SHOWCARD 2

A great deal

A fair amount

Not very much

Nothing at all

SHOWCARD 3

Very satisfied

Fairly satisfied

Neither satisfied nor dissatisfied

Fairly dissatisfied

Very dissatisfied

SHOWCARD 4

Strongly agree

Tend to agree

Neither agree nor disagree

Tend to disagree

Strongly disagree

CERDYN 1

Hawdd iawn

Gweddol hawdd

Gweddol anodd

Anodd iawn

CERDYN 2

Llawer iawn

Cryn dipyn

Dim llawer

Dim o gwbl

CERDYN 3

Bodlon iawn

Gweddol fodlon

Ddim yn fodlon nac anfodlon

Gweddol anfodlon

Anfodlon iawn

CERDYN 4

Cytuno'n gryf

Tueddu i gytuno

Ddim yn cytuno nac anghytuno

Tueddu i anghytuno

Anghytuno'n gryf

LIVING IN WALES – CORE SHOWCARDS

REVERSE

SHOWCARD 1

Very difficult

Fairly difficult

Fairly easy

Very easy

SHOWCARD 2

Nothing at all

Not very much

A fair amount

A great deal

SHOWCARD 3

Very dissatisfied

Fairly dissatisfied

Neither satisfied nor dissatisfied

Fairly satisfied

Very satisfied

SHOWCARD 4

Strongly disagree

Tend to disagree

Neither agree nor disagree

Tend to agree

Strongly agree

Ipsos MORI

GfK GfK NOP

CERDYN 1

Anodd iawn

Gweddol anodd

Gweddol hawdd

Hawdd iawn

CERDYN 2

Dim o gwbl

Dim llawer

Cryn dipyn

Llawer iawn

CERDYN 3

Anfodlon iawn

Gweddol anfodlon

Ddim yn fodlon nac yn anfodlon

Gweddol fodlon

Bodlon iawn

CERDYN 4

Anghytuno'n gryf

Tueddu i anghytuno

Ddim yn cytuno nac anghytuno

Tueddu i gytuno

Cytuno'n gryf

Ipsos MORI

Assisted by: **GfK NOP**

The Householder / Preswylydd

January/February/March 2008

Dear Householder,

I am writing to ask for your help with an important survey that is being conducted by Ipsos MORI, the independent research organisation, on behalf of the Welsh Assembly Government. *Living in Wales* is a survey that provides the main source of information about the nation's households, the homes in which people live, and their experience of different Welsh public services.

Your views are sought on a range of issues about living in Wales, including what you think about your home, local services and the local environment. A leaflet is enclosed which explains more about the survey and answers some typical questions. Your home has been selected at random, and it is very important that as many people as possible take part, whether you own or rent your home.

The survey is completely confidential. The information will be used for statistical purposes only, and only anonymous information will be passed to the Welsh Assembly Government or others. Ipsos MORI is being assisted by interviewers from GfK NOP, the research company. No-one outside Ipsos MORI/GfK NOP will know the details of what you say. All interviewers working on the survey wear identification badges with their photo. **Do not allow anyone into your home who is not carrying this official identification.**

There is no need to get in touch now; an Ipsos MORI or GfK NOP interviewer will contact you in the next few weeks to arrange a convenient time to conduct the interview. You do not need to wait in for them – if you are out, they will visit another time. Please show this letter to others in your household in case the interviewer visits when you are not home.

If you would like more information, please contact David Jeans at Ipsos MORI on telephone 020 7347 3353. You may also e-mail liw@ipsos-mori.com quoting the reference number above.

Thank you very much for your help – I am sure you will find the survey interesting.

Yours faithfully

Gary Welch
Living in Wales Project Manager

Ipsos MORI
Cymorth gan: GfK NOP

The Householder / Preswylydd

Annwyl Breswylydd,

Rwy'n ysgrifennu i ofyn am eich cymorth gydag arolwg pwysig sy'n cael ei gynnal gan Ipsos MORI, y sefydliad ymchwil annibynnol, ar ran Llywodraeth Cynulliad Cymru. Arolwg yw *Byw yng Nghymru* sy'n darparu'r brif ffynhonnell wybodaeth ynghylch aelwydydd y genedl, y cartrefi y mae pobl yn byw ynddynt, a'u profiadau o wahanol wasanaethau cyhoeddus yng Nghymru.

Ceisir eich barn am amrywiaeth o faterion ynghylch byw yng Nghymru, gan gynnwys beth ydych yn ei feddwl o'ch cartref, gwasanaethau lleol a'r amgylchedd lleol. Mae taflen ynghlwm sy'n esbonio mwy am yr arolwg ac yn ateb rhai cwestiynau nodweddiadol. Dewiswyd eich cartref ar hap, ac mae'n bwysig iawn fod cymaint â phosibl o bobl yn cyfrannu, a hynny os ydych yn berchen eich cartref neu yn ei rentu.

Mae'r arolwg yn gwbl gyfrinachol. Defnyddir y wybodaeth at ddibenion ystadegol yn unig a dim ond gwybodaeth ddienw a fydd yn cael ei throsglwyddo i Lywodraeth Cynulliad Cymru ac eraill. Mae Ipsos MORI yn derbyn cymorth gan gyfwelwyr GfK NOP, y cwmni ymchwil.   Ni fydd neb y tu allan i Ipsos MORI/GfK NOP yn gwybod manylion yr hyn a ddywedwch. Mae pob cyfwelydd sy'n gweithio ar yr arolwg yn gwisgo bathodynnau adnabod gyda'u llun arnynt. **Peidiwch â gofyn i neb ddod i mewn i'ch cartref os nad ydynt yn cario'r bathodyn adnabod swyddogol hwn.**

Does dim angen i chi gysylltu ar hyn o bryd; bydd cyfwelydd o Ipsos MORI neu GfK NOP yn cysylltu â chi yn ystod yr wythnosau nesaf i drefnu amser cyfleus ar gyfer cynnal y cyfweliad. Does dim angen aros i mewn – os byddwch wedi mynd allan, byddant yn ymweld â chi rywbryd eto. A fyddech gystal â dangos y llythyr hwn i bawb arall yn eich cartref rhag ofn i'r cyfwelydd alw heibio pan na fyddwch chi gartref.

Os hoffech gael mwy o wybodaeth, cysylltwch â David Jeans yn Ipsos MORI, rhif ffôn 020 7347 3354. Gallwch anfon neges e-bost hefyd at bywcymru@ipsos-mori.com gan ddyfynnu'r rhif cyfeirnod uchod.

Diolch yn fawr iawn i chi am eich cymorth – rwy'n sicr y bydd yr arolwg o ddiddordeb i chi.

Yn gywir

Gary Welch
Rheolwr Prosiect Byw yng Nghymru

Llywodraeth Cynulliad Cymru
Welsh Assembly Government

Living in Wales 2008

What is the Living in Wales Survey?

Living in Wales is a survey carried out by Ipsos MORI, assisted by GfK NOP, on behalf of the Welsh Assembly Government. It is the main source of information about households, the homes in which they live in Wales, and their experience of various Welsh public services.

Why should I take part?

Everyone has a contribution to make by taking part in the study. This is your opportunity to have a say in shaping future government policies in Wales.

How is the survey used?

The Assembly will use the survey to provide evidence for setting development priorities, targeting resources where they are most needed, and improving Welsh public services. This covers many aspects of life in Wales, and the survey includes questions for:

- Monitoring trends in the type of households living in Wales, their likely future housing needs and service requirements.
- Assessing views and experiences of various public services (e.g. local bus services, your GP and recycling services).
- Assisting with the development of policies, especially those on environmental issues, fire protection and the Internet.

What will the interviewer ask?

The interviewer will ask you what you think about your home, your views on the neighbourhood and the local environment and your experiences of various Welsh public services, such as hospitals and sport and leisure provision.

How do I know the interviewer is genuine?

All interviewers carry ID photocards with a freephone number to call if you want to check that they are who they say they are.

What if I am out or busy when the interviewer comes to visit?

They will call back at another time, or at a time to suit you.

Why has my household been chosen?

As it is not possible to ask everyone to take part in the study, a sample of addresses has been selected to represent the entire country.

Addresses are selected at random from the list of private addresses held by the Post Office.

Although some people think they are not typical enough to be of any help in a survey, we need to represent all types of people and circumstances. We cannot substitute another address for yours as this would mean that the sample would not represent all households or types of people.

Will I be contacted again?

The survey is made up of an interview with you the householder. Some households will then be asked to participate in the second stage that involves a short visit by a qualified surveyor to assess the condition of your home. This second stage would take place later in the year.

At the end of the interview you will be asked if you are willing to be recontacted to take part in this further research. You will not be contacted unless you give your permission. The addresses we visit and the names of the people we interview will not be used for any purpose other than this survey. You will not receive marketing or sales calls of any kind as a result of participating.

A small percentage of households may be re-contacted by the survey team just to check that the survey has been conducted correctly and professionally.

Is confidentiality guaranteed?

YES. All personal identifying information given to us is strictly confidential to Ipsos MORI and GfK NOP. No-one outside Ipsos MORI and GfK NOP will know the names or addresses of anyone who takes part in the survey, nor will these be used for any other purpose. The Welsh Assembly Government will only receive anonymous survey data for analysis unless you give permission for us to pass on your contact details.

No identifiable information about you, your home or your household will be passed to local authorities, other bodies, members of the public or press.

All staff working on the survey adhere strictly to the Code of Conduct of the Market Research Society, which sets rigorous standards for the conduct of social and opinion research.

Welsh language

If you would like to be interviewed in Welsh, please tell the interviewer who visits or contact us using the details below to book a Welsh-speaking interviewer.

Further information

If you would like further information about the Living in Wales survey or for previous survey results, you can either:

- Write to David Jeans 79-81 Borough Road, London, SE1 1FY
- Email: liw@ipsos-mori.com
- Telephone: 020 7347 3353 or
- Visit the website: www.wales.gov.uk/livinginwalessurvey

You can visit the Ipsos MORI website at www.ipsos-mori.com for further information about Ipsos MORI.

Llywodraeth Cynulliad Cymru
Welsh Assembly Government

Byw yng Nghymru 2008

Beth yw Arolwg Byw yng Nghymru?

Arolwg yw Byw yng Nghymru sy'n cael ei gynnal gan Ipsos MORI, gyda chymorth GfK NOP, ar ran Llywodraeth Cynulliad Cymru. Dyma'r brif ffynhonnell wybodaeth am aelwydydd a'r cartrefi y maent yn byw ynddynt yng Nghymru, a'u profiadau o amrywiaeth o wasanaethau cyhoeddus yng Nghymru.

Pam ddylwn i gyfrannu?

Mae gan bawb gyfraniad i'w wneud trwy gymryd rhan yn yr arolwg hwn. Dyma'ch cyfle i ddylanwadu ar y gwaith o lunio polisïau'r llywodraeth ar gyfer y dyfodol yng Nghymru.

Sut y defnyddir yr arolwg?

Bydd y Cynulliad yn defnyddio'r arolwg i roi tystiolaeth ar gyfer pennu blaenoriaethau datblygu, targedu adnoddau lle mae eu hangen fwyaf, a gwella gwasanaethau cyhoeddus yng Nghymru. Mae hyn yn ymwneud â sawl agwedd ar fywyd yng Nghymru, ac mae'n cynnwys cwestiynau ynghylch:

- Monitro tueddiadau am y math o aelwydydd sy'n byw yng Nghymru, eu hanghenion tebygol ym maes tai a'r gwasanaethau y byddan nhw eu hangen yn y dyfodol.
- Asesu barn am amrywiaeth o wasanaethau cyhoeddus a phrofiadau o'u defnyddio nhw (e.e. gwasanaethau bws lleol, eich meddyg teulu, a gwasanaethau ailgylchu).
- Cynorthwyo gyda datblygiad polisïau, yn arbennig y rhai hynny sy'n ymwneud â'r amgylchedd, atal tân, a'r Rhyngrwyd.

Beth fydd y cyfwelydd yn ei ofyn?

Bydd y cyfwelydd yn gofyn i chi roi eich barn am eich cartref, y gymdogaeth a'r amgylchedd lleol a'ch profiadau o amrywiaeth o wasanaethau cyhoeddus yng Nghymru, megis ysbytai a chyfleusterau chwaraeon.

Sut byddaf yn gwybod bod y cyfwelydd yn berson dilys?

Bydd gan bob cyfwelydd gerdyn adnabod gyda llun a fydd yn cynnwys rhif rhadffôn y gallwch ei ddefnyddio i wneud yn siŵr eu bod yn gymwys.

Beth os na fyddaf gartref neu'n brysur pan fydd y cyfwelydd yn galw?

Bydd yn galw rywbryd eto neu ar adeg a fydd yn gyfleus i chi.

Pam fod fy aelwyd i wedi'i dewis?

Gan nad yw'n bosibl gofyn i bawb gymryd rhan yn yr arolwg, mae sampl o gyfeiriadau wedi'i ddewis i gynrychioli'r holl wlad.

Dewisir y cyfeiriadau ar hap o restr y cyfeiriadau preifat ym meddiant Swyddfa'r Post.

Er bod rhai pobl yn meddwl nad ydynt yn ddigon nodweddiadol i fod o unrhyw help mewn arolwg, mae angen i ni gynrychioli pob math o bobl ac amgylchiadau. Ni allwn ddefnyddio cyfeiriad arall yn lle eich cyfeiriad chi gan y byddai hyn yn golygu na fyddai'r sampl yn cynrychioli pob cartref a phob math o bobl.

A gysylltir â fi eto?

Mae'r arolwg yn cynnwys cyfweliad gyda chi, deiliad y cartref. Wedyn, gofynnir i rai i

gyfrannu at ail gam yr arolwg, sef ymweliad byr gan syrfëwr cymwys i asesu cyflwr eich cartref. Bydd ail gam yr arolwg yn cael ei gynnal yn hwyrach yn y flwyddyn

Ar ddiwedd y cyfweliad, byddwn yn gofyn i chi a fyddech chi'n fodlon i ni gysylltu â chi eto i gymryd rhan mewn rhagor o ymchwil. Ni fyddwn yn cysylltu â chi heb eich caniatâd. Ni fydd y cyfeiriadau y byddwn yn ymweld â hwy nac enwau'r bobl y byddwn yn eu cyfweld yn cael eu defnyddio i unrhyw bwrpas arall ar wahân i'r arolwg hwn. Ni fyddwch yn derbyn galwadau marchnata a gwerthu o unrhyw fath o ganlyniad i gyfrannu.

Mae'n bosibl y bydd tîm yr arolwg yn ailgysylltu â chanran fechan o'r cartrefi i ofalu y cafodd yr arolwg ei gynnal mewn modd cywir a phroffesiynol.

Ydy cyfrinachedd yn cael ei warantu?
YDY. Mae'r holl wybodaeth bersonol a dderbyniwn, sy'n nodi pwy ydych chi, yn gwbl gyfrinachol i Ipsos MORI a GfK NOP. Ni fydd neb y tu allan i Ipsos MORI a GfK NOP yn cael gwybod enwau a chyfeiriadau unrhyw un sy'n cymryd rhan yn yr arolwg. Ni fydd ychwaith yn cael ei defnyddio i unrhyw bwrpas arall. Data arolwg dienw fydd Llywodraeth Cynulliad Cymru yn eu

derbyn yn unig ar gyfer eu dadansoddi, heblaw eich bod ch'n rhoi caniatâd i ni basio eich manylion cyswllt ymlaen.

Ni fyddwn yn trosgwylddo gwybodaeth amdanoch chi, eich cartref neu aelodau'ch cartref a allai ddangos pwy ydych chi i awdurdodau lleol, cyrff eraill, aelodau'r cyhoedd na'r wasg.

Mae'r holl staff sy'n gweithio ar yr arolwg yn glynu'n gaeth wrth Gôd Ymddygiad Cymdeithas Ymchwilio'r Farchnad sy'n gosod safonau llym ar gyfer cynnal ymchwil gymdeithasol a barn.

Y Gymraeg
Os carech chi gael eich cyfweld yn Gymraeg, yna dywedwch hynny wrth y cyfwelydd a fydd yn ymweld â chi, neu cysylltwch â ni trwy ddefnyddio'r manylion isod, ac fe drefnwn gyfwelydd sy'n siarad Cymraeg.

Mwy o wybodaeth
Os hoffech dderbyn rhagor o wybodaeth am arolwg Byw yng Nghymru, gallwch naill ai:
- Ysgrifennu at David Jeans yn 79-81 Borough Road, Llundain, SE1 1FY
- E-bost: bywcymru@ipsos-mori.com
- Rhif ffôn: 020 7347 3354, neu

- Ymweld â'r wefan: www.cymru.gov.uk/arolwgbywyngnghymru

Gallwch ymweld â gwefan Ipsos MORI www.ipsos-mori.com i gael rhagor o wybodaeth am Ipsos MORI.

Llywodraeth Cynulliad Cymru
Welsh Assembly Government

First Impressions

Appendix 20 – First Impressions Photos

First Impressions

- You must complete this when first approaching the address (BEFORE making contact)
- Aim: to look at patterns of non-response and profiles, to compare against 2004, 2005, 2006 and 2007 surveys and for future Property surveys (including 2008)
- Covers:
  - general visible condition of:
    - External walls
    - Doors and Windows
    - Roofs/roof structure
- Three-point scale
  - No evidence of disrepair (i.e. anything less than moderate disrepair)
  - Moderate disrepair
  - Major disrepair
  - Plus "not visible" – for roofs only
- **Only considers the front of the building, as visible when approaching the main entrance**

Appendix 20 – First Impressions Photos

First Impressions – External Walls

Byw yng Nghymru
Living in Wales

■ Moderate Disrepair:

- Small areas of loose or perished pointing, or cracked rendering (large areas would amount to major repairs)

■**Major Disrepair**:

- Structural cracks - particularly above ends of window or door openings; diagonal cracks below sills of windows; vertical cracks at junctions of buildings

- Instability - walls leaning out of the vertical; bulges in walls; deformed door and window openings. In walls, other than brick or stonework, look for signs of rot in woodwork, delamination of plywood, corrosion in metalwork, cracked or perished asbestos

Moderate Disrepair: In **one or two** windows/doors (more would amount to major repairs)

- Rotten wood in window or door frames, particularly in lower horizontal rails of window frames and lower parts of doors; look out for blistering or flaking paintwork, rot is not always evident on surface

- In metal windows, look for rust (starts with clusters of small blisters in paintwork)

First Impressions – Doors and Windows

- **Major Disrepair**: In **more than two** windows/doors (items as before)
  - Rotten wood in window or door frames, particularly in lower horizontal rails of window frames and lower parts of doors; look out for blistering or flaking paintwork, rot is not always evident on surface
  - In metal windows, look for rust (starts with clusters of small blisters in paintwork)

First Impressions – Roofs

Moderate Disrepair:

- One or two small areas of loose or cracked slates or tiles

First Impressions – Roofs

- **Major Disrepair**:
  - Large areas of loose or uneven slating or tiling. Slating or tiling covered with bituminous compound or cement slurry
  - Sagging roof
  - Where the main roof is covered with short-life materials (such as corrugated asbestos or plastic)

First Impressions - Summary

- You must complete this when first approaching the address (BEFORE making contact)
- **Only consider the front of the building, as visible when approaching the main entrance**

Eritrean	ካብ ኤርትራ	Polish	Polski
Tigrean	ካብ ትግራይ	Mandarin/ Cantonese	國語 廣東話
Russian	Русский	Punjabi	ਪੰਜਾਬੀ
Bengali	বাংলা	Hindi	हिन्दी
Vietnamese	Tiếng Việt	Gujerati	ગુજરાતી
Greek	Ελληνικά	Sylheti	সিলেটী
Turkish	Türkçe	Urdu	اردو
Spanish	Español	Arabic	عربي
Serbo-Croat	Frpsko-Hrvatski	Kurdish	کوردی
Portuguese	Português	Farsi	فارسی
Ukrainian	ukrayins'ka mova'	Somali	Soomali

Ipsos MORI

Assisted by: **GfK NOP**

Property Survey Information

Aims of the Property Survey:
To provide vital information to the Welsh Assembly Government for setting policies and allocating housing resources, e.g.:
- Fuel Poverty, e.g. spending more than 10% of income on heating;
- The "Repair cost" for Wales, i.e. how much money is needed for:
  - o Improving the state of housing;
  - o Making money available for grants; and
  - o Making the case for more UK Government funds.

Why we might need to survey your property:
- Only people who complete a household survey can take part; and
- We need to **anonymously** link data for the same Household from both surveys, to assess the aims listed above.

What is involved:
- 45 min inspection by a qualified surveyor;
- **Most of the time the surveyor will be outside**;
- It is **non-intrusive**, i.e. they won't move or disturb anything; and
- **You will not have to answer any more questions**.

Appendix 22 – Card explaining the property survey

Ipsos MORI

Gyda chymorth: **GfK NOP**

Gwybodaeth am yr Arolwg Eiddo

Amcanion yr Arolwg Eiddo:
I ddarparu gwybodaeth hanfodol i Lywodraeth Cynulliad Cymru ar gyfer gosod polisïau a dyrannu adnoddau, e.e.:
- Tlodi Tanwydd, e.e. gwario mwy na 10% o incwm ar wres;
- Y "Cost trwsio" i Gymru, h.y. faint o arian sydd ei angen ar gyfer:
  - Gwella cyflwr Tai;
  - Gwneud arian ar gael ar gyfer grantiau; a
  - Cyflwyno achos am fwy o arian Llywodraeth y DU.

Pam efallai, bydd angen i ni wneud arolwg ar eich eiddo:
- Ond y pobl sy'n cwblhau arolwg cartref sy'n cael cymryd rhan; a
- Rydym angen cysylltu'r data yn **anhysbys** ar gyfer yr un Cartref yn y ddau arolwg, i asesu'r amcanion wedi'u rhestru uchod.

Beth sy'n digwydd:
- Archwiliad 45 munud gan syrfëwr cymwysedig;
- **Y rhan fwyaf o'r amser bydd y syrfëwr y tu allan**;
- Nid yw'n **tarfu** eich cartref, h.y. ni fyddent yn symud neu'n ymyrryd â dim byd; a
- **Bydd dim rhaid i chi ateb mwy o gwestiynau.**
  Appendix 22 – Card explaining the property survey

Byw yng Nghymru
Living in Wales

Ipsos MORI

«Title» «First_name» «Surname»
«Job_Title»
«Authority»
«Addres_1»
«Addres_2»
«Addres_3»
«Addres_4»
«Postcode»

Byw yng Nghymru
Living in Wales

January/February/March 2008

Dear «Title» «Surname»

I am writing to let you know about an important survey that is being conducted by Ipsos MORI, the independent research organisation, on behalf of the Welsh Assembly Government. Living in Wales is a survey that provides the main source of information about the nation's households, the homes in which people live and their experience of different Welsh public services. Interviewers will be working within your authority area from mid January until June 2008; all carry photo-card identification. This letter provides more details about the survey, as you may receive enquiries about it. You may want to pass this letter on to other appropriate departments within your authority.

The survey will consist of a 50 minute interview in the home, collecting information on the housing details of the occupants, employment, benefit details (if any), income, disabilities of occupants and required adaptations, age and other characteristics of occupants and the respondent's views on their neighbourhood, local environment and public services.

The total survey sample consists of around 12,000 dwellings spread across Wales. No local authority will have more than 1,000 properties included in the sample. Addresses have been selected at random, and include both public and private sector dwellings.

The survey is completely confidential. The information will be used only for statistical purposes and no identifiable information will be passed to the Welsh Assembly Government or others. Ipsos MORI is being assisted by interviewers from GfK NOP, the research company. A leaflet is enclosed which explains more about the survey and answers some typical questions. This is the same leaflet that is sent to all households in the sample.

If you would like more information, please contact David Jeans at Ipsos MORI on telephone 020 7347 3353. You may also e-mail liw@ipsos-mori.com

Yours faithfully

Gary Welch – Living in Wales Project Manager
Cc: «CC1»
Cc: «CC2»
«Text» «CC3»

Llywodraeth Cynulliad Cymru
Welsh Assembly Government

Ipsos MORI

Byw yng Nghymru
Living in Wales

«Title» «First_name» «Surname»
«Job_Title»
«Authority»
«Addres_1»
«Addres_2»
«Addres_3»
«Addres_4»
«Postcode»

Ionawr/Chwefror/Mawrth 2008

Annwyl «Title» «Surname»

Rwy'n ysgrifennu i roi gwybod i chi am arolwg pwysig sy'n cael ei gynnal gan Ipsos MORI, y sefydliad ymchwil annibynnol, ar ran Llywodraeth Cynulliad Cymru. Arolwg yw Byw yng Nghymru sy'n darparu'r brif ffynhonnell wybodaeth am aelwydydd y genedl, y cartrefi y mae pobl yn byw ynddynt a'u profiadau o wahanol wasanaethau cyhoeddus yng Nghymru. Bydd cyfwelwyr yn gweithio o fewn ardal eich awdurdod o ganol Ionawr tan Fehefin 2008; byddant i gyd yn cario adnabyddiaeth cerdyn-llun. Mae'r llythyr hwn yn rhoi mwy o fanylion am yr arolwg, gan y byddwch o bosib yn cael ymholiadau yn ei gylch. Efallai yr hoffech ddosbarthu'r llythyr hwn i adrannau priodol eraill yn eich awdurdod.

Bydd yr arolwg yn cynnwys cyfweliad 50 munud yn y cartref, yn casglu gwybodaeth am fanylion tai'r preswylwyr, cyflogaeth, manylion budd-daliadau (os oes rhai), incwm, anableddau'r preswylwyr ac unrhyw addasiadau sydd angen eu gwneud, oed a nodweddion eraill y preswylwyr a barn yr ymatebydd am eu cymdogaeth, yr amgylchedd lleol a gwasanaethau cyhoeddus.

Bydd ryw 12,000 o anheddau yn rhan o sampl yr arolwg ar draws Cymru. Ni fydd mwy na 1,000 o gyfeiriadau yn rhan o sampl pob awdurdod lleol. Mae'r cyfeiriadau wedi cael eu dewis ar hap, ac maent yn cynnwys anheddau yn y sector cyhoeddus a phreifat.

Mae'r arolwg yn gwbl gyfrinachol. Defnyddir y wybodaeth at ddibenion ystadegol yn unig ac ni fydd unrhyw wybodaeth a allai ddangos pwy yw rhywun yn cael ei throsglwyddo i Lywodraeth Cynulliad Cymru neu eraill. Mae Ipsos MORI yn derbyn cymorth gan gyfwelwyr GfK NOP, y cwmni ymchwil. Mae taflen yn amgaeedig sy'n esbonio mwy am yr arolwg ac yn ateb rhai cwestiynau nodweddiadol. Mae'r un daflen yn cael ei hanfon i'r holl gartrefi yn y sampl.

Os hoffech gael mwy o wybodaeth, cysylltwch â David Jeans yn Ipsos MORI, rhif ffôn 020 7347 3354. Gallwch anfon neges e-bost hefyd at bywcymru@ipsos-mori.com

Yn gywir

Gary Welch – Rheolwr Prosiect Byw yng Nghymru
Cc: «CC1»
Cc: «CC2»
«Text» «CC3»

Llywodraeth Cynulliad Cymru
Welsh Assembly Government

Ipsos MORI

Byw yng Nghymru
Living in Wales

«Name»
«Authority»
«Addres_1»
«Addres_2»
«Addres_3»
«Addres_4»
«Postcode»

January/February/March 2008

Dear Chief Constable,

I am writing to let you know about an important survey that is being conducted by Ipsos MORI, the independent research organisation, on behalf of the Welsh Assembly Government. Living in Wales is a survey that provides the main source of information about the nation's households, the homes in which people live and their experience of different Welsh public services. Interviewers will be working within your area from mid January until June 2008; all carry photo-card identification. This letter provides more details about the survey, as you may receive enquiries about it. You may want to pass this letter on to Lead Officers in your Basic Command Units within your area.

The survey will consist of a 50 minute interview in the home, collecting information on the housing details of the occupants, employment, benefit details (if any), income, disabilities of occupants and required adaptations, age and other characteristics of occupants and the respondent's views on their neighbourhood, local environment and public services.

The total survey sample consists of around 12,000 dwellings spread across Wales. No local authority will have more than 1,000 properties included in the sample.   Addresses have been selected at random, and include both public and private sector dwellings.

The survey is completely confidential. The information will be used only for statistical purposes and no identifiable information will be passed to the Welsh Assembly Government or others. Ipsos MORI is being assisted by interviewers from GfK NOP, the research company.   A leaflet is enclosed which explains more about the survey and answers some typical questions. This is the same leaflet that is sent to all households in the sample.

If you would like more information, please contact David Jeans at Ipsos MORI on telephone 020 7347 3353. You may also e-mail liw@ipsos-mori.com

Yours faithfully

Gary Welch
Living in Wales Project Manager

Llywodraeth Cynulliad Cymru
Welsh Assembly Government

Appendix 25 – Police Authority Letter

Ipsos MORI

«Name»
«Authority»
«Addres_1»
«Addres_2»
«Addres_3»
«Addres_4»
«Postcode»

Ionawr/Chwefror/Mawrth 2008

Annwyl Brif Gwnstabl,

Rwy'n ysgrifennu i roi gwybod i chi am arolwg pwysig sy'n cael ei gynnal gan Ipsos MORI, y sefydliad ymchwil annibynnol, ar ran Llywodraeth Cynulliad Cymru. Arolwg yw Byw yng Nghymru sy'n darparu'r brif ffynhonnell wybodaeth am aelwydydd y genedl, y cartrefi y mae pobl yn byw ynddynt a'u profiadau o wahanol wasanaethau cyhoeddus yng Nghymru. Bydd cyfwelwyr yn gweithio yn eich ardal o ganol Ionawr tan Fehefin 2008; byddant i gyd yn cario adnabyddiaeth cerdyn-llun. Mae'r llythyr hwn yn rhoi mwy o fanylion am yr arolwg, gan y byddwch o bosib yn cael ymholiadau yn ei gylch. Efallai y byddwch am ddosbarthu'r llythyr hwn i'ch Prif Swyddogion yn eich Unedau Rheoli Sylfaenol o fewn eich ardal.

Bydd yr arolwg yn cynnwys cyfweliad 50 munud yn y cartref, yn casglu gwybodaeth am fanylion tai'r preswylwyr, cyflogaeth, manylion budd-daliadau (os oes rhai), incwm, anableddau'r preswylwyr ac unrhyw addasiadau sydd angen eu gwneud, oed a nodweddion eraill y preswylwyr a barn yr ymatebydd am eu cymdogaeth, yr amgylchedd lleol a gwasanaethau cyhoeddus.

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Os hoffech gael mwy o wybodaeth, cysylltwch â David Jeans yn Ipsos MORI, rhif ffôn 020 7347 3354. Gallwch anfon neges e-bost hefyd at bywcymru@ipsos-mori.com

Yn gywir

Gary Welch
Rheolwr Prosiect Byw yng Nghymru

Appendix 25 – Police Authority Letter

Contact sheet booking in

Barcode	Scan	ability to type in address number
		Auto appear:
		Address
		Area name and number
		Interviewer allocation (name and number)	Confirm correct	Y/N

| Issue | 1 |
| | 2 |

Final outcomes	01	Successful interview		DROP DOWN THIS REQUIREMENT
Refused	02	Refused before screening		01	Never does surveys
	03	Refused after screening		02	Living in Wales takes too long
	04	Entry to block/scheme refused by warden etc		03	Not interested in helping Welsh Assembly
				04	Survey too intrusive
				05	Too busy at this time
				06	Always too busy
				07	Worried about mis-use of information (e.g. DSS, CSA, etc)
				08	Worried about confidentiality
				09	Worried about safety/security
				10	Survey is a waste of money
				11	Not interested in helping gov't
				12	Not interested in subject matter
				13	Nothing in it for me
				14	Other (WRITE IN)

Reissue outcomes	05	Some contact, but no interview after 6+ calls
	06	No contact, occupier in not answering door
	07	Occupied, but no contact after 6+ calls
	08	Unsure if occupied, no contact after 6+ calls
	09	Suspected Second Home/Holiday Home
Property ineligible	10	Confirmed Second Home/Holiday Home
	11	Property vacant
	12	Property derelict
	13	Property demolished
	14	Non-residential property
	15	Institution only (no private households)
	16	Property not found
Other outcomes	17	Too ill to participate WRITE IN DESCRIPTION
	18	Away during fieldwork WRITE IN DATE BACK
	19	Welsh/Mother tongue required WRITE IN LANGUAGE
	20	Other WRITE IN
	21	Withdrawn by Head Office (telephone refusals etc)

| Do not recontact | | Auto to 'contact' |

External Walls	1	No evidence of disrepair	
	2	Moderate disrepair	
	3	Major disrepair	
Doors and windows	1	No evidence of disrepair	
	2	Moderate disrepair	
	3	Major disrepair	
Roofs/roof structure	0	Not visible	
	1	No evidence of disrepair	
	2	Moderate disrepair	
	3	Major disrepair	
Address changes	Q9	No	
		Yes	Auto original address to be overtyped
	Q10	address split into more than one home	
		address merged into a larger property	
		address changed (eg "First Floor Flat" to "Flat A")	
		address wrong (eg misspelt)	
		clarification required (eg adding in village name)	
		Other (WRITE IN AND TICK BOX)	
Recontact Signature	0	No	
	1	Yes	

	FIRST ISSUE			REISSUES			
	TOTAL	Ipsos MORI	GfK NOP	TOTAL	Ipsos MORI	GfK NOP	
Sampled Addresses							
Issued Addresses							TOTAL INTERVIEWS 0
Received contact sheets							
Outstanding contact sheets							
Extra address/households identified							
CAPI Completed Interviews							
Addresses Completed							
Target Interviews							
CAPI Interviews Still Required							
Addresses Remaining							

					COMBINED TOTALS		
					TOTAL	Ipsos MORI	GfK NOP
From capi:							
Good							
Bad							
Ugly							
Unobserved							

Living in Wales
Household Survey 2008 CAPI & SMS Validations

This document shows the CAPI validations from the 2008 Household survey, which will all be replicated in the SMS validations, along with proposed additional checks to be made.

SMS Validations: CAPI checks

Question no.	Hard/ soft	Criteria	Text	2008 comment
WQ1 (CAPI qu)	S	Conducting interview in Welsh	You have indicated that you want the interview to be conducted in Welsh…..	Retain
datewarn	H	Valid date	DD MM is an invalid date	Retain
yearwarn	H	Valid year	The year must be 2008 to carry out an interview	Amended to 2008
Q1	S	>12	Check more than 12 people in the household	Retain
Q3	H	HRP age<16	Check: HRP must be 16 or over	Retain
Q3	H	Respondent age<16	Check: respondent must be 16 or over	Retain
Q3	S	>100	Check <name/initials> is over 100	Retain
Q3	H	>110	Age cannot be over 110	Retain
The following checks relate to age and relationship and should be applied to all possible pairs. E.g. for each pair whose relationship is father and son, father must be older				
RESP/ SPOUSE warning	S	> one spouse	The respondent has been coded as having more than one spouse	Retain
HRP/ SPOUSE warning	S	> one spouse	The person has been coded as having more than one spouse	Retain

Appendix 28 – CAPI Validations Specification

Question no.	Hard/ soft	Criteria	Text	2008 comment
Sex warning 1	S	Same sex marriages	You have indicated that ? and ? are married, but they are coded as being the same sex.	Retain
Sex warning 2	S	Same sex co-habiting	You have indicated that ? and ? are co-habiting, but they are coded as being the same sex.	Retain
Q3/4	S	Age/relationship match	Check ages and relationships – difference in age between personA and personB is more than 30	Retain
Q3/4	H	Age/relationship match	Check ages and relationships – personA cannot be older than personB	Retain
Q3/4	S	PersonA is PersonB's spouse and under 16	Check ages of 'Spouse' relationships – check when either spouse is aged 15 or under	Retain
Q3/4	H	PersonA is personB's (step)parent/guardian/foster parent/parent-in-law but personA is younger than personB	Check ages and relationship – personA cannot be younger than personB	Retain
Q3/4	H	PersonA is personB's grandchild but personA is older than personB	Check ages and relationships – personA cannot be older than personB	Retain
Q3/4	H	PersonA is personB's grandchild but age difference is less than 20	Check ages and relationships – difference in age between personA and personB is less than 20	Retain
Q3/4	S	PersonA is personB's grandchild but age difference is less than 35	Check ages and relationships – difference in age between personA and personB is less than 35	Retain
Q3/4	H	PersonA is personB's grandparent but personA is younger than personB	Check ages and relationships – personA cannot be younger than personB	Retain
Q3/4	H	PersonA is personB's grandparent but age difference is less than 20	Check ages and relationships – difference in age between personA and personB is less than 20	Retain
Q3/4	S	PersonA is personB's grandparent but age difference is less than 35	Check ages and relationships – difference in age between personA and personB is less than 35	Retain

Appendix 28 – CAPI Validations Specification

Question no.	Hard/ soft	Criteria	Text	2008 comment
Q3/6	S	Check for each person in household:		
		Q6 retired and age less than 55	Check they are retired if under 55	Retain
		Q6 student and aged more than 40	Check they are a student if over 40	Retain
Q8	S	Q8 ethnicity is other	Check ethnicity is other but no answer is specified	Retain
Q9	S	Q9 nationality is other	Check nationality is other but no answer is specified	Retain
REL1	S	REL1 religion is other	Check religion is other but no answer is specified	Retain
INT1/Q71	S	Have Internet access but no personal computer	At INT1 you indicated that you did not have a PC, but you do have access to the internet – is this correct?	Retain
EWAL1/SECD5	H	EWAL1 = never, SECD5 = internet	At EWAL1, you indicated that you never use the internet, but at SECD5 you said that you indicated that you get most of your news via the internet.	New for 2008
EWAL1/2	H	Use more often at EWAL2 than at EWAL1	At EWAL1, you indicated that you use the internet <XX>, but at EWAL2 you said that you do so via a broadband connection <XX>.	New for 2008
Q79/Q3b	H	Q79 is older than age at Q3b	Check length of time lived in house at Q79	Retain
Q94	H	Ownership	At Q92 you indicated that someone in this household owns this home, but at Q94 said that the owner lives elsewhere	Retain
Q101	S	>£500,000	Check current market value is more than £500,000	Retain
Q101	S	<£20,000	Check current market value is less than £20,000	Retain
Q102	S	>£500,000	Check total purchase price is more than £500,000	Retain
Q102	S	<£2,000	Check total purchase price is less than £2,000	Retain
Q102a	S	Percentage stated at Q93a < Percentage at	At Q93 you indicated that you own <X%> but that originally you owned <X%> - please check that	Retain

Appendix 28 – CAPI Validations Specification

		Q102a	this is correct	
Q104	S	No mortgage and HRP age <40	Confirm no mortgage/loan outstanding on property	Retain

Question no.	Hard/ soft	Criteria	Text	2008 comment
Q105	H	>Q102	Deposit cannot be higher than total purchase price of property	Retain
Q105	H	> 0 but < 101	The monetary value given is very low. Perhaps you have entered the percentage in the wrong box.	Retain
Q105	S	>0.5*Q102	Check deposit is more than half purchase price of property	Retain
Q105/106	S	Q105+Q106<0.9*Q102 And Q105+Q106>1.25*Q102	Check – deposit plus value of original mortgage should be close to the purchase price of property	Retain
Q106	H	> 0 but < 101	The monetary value given is very low. Perhaps you have entered the percentage in the wrong box.	Retain
Q106	H	>2*Q102	Original loan is more than double the purchase price of the property	Retain
Q108	S	>40	Check loan period is longer than 40 years	Retain
Q109	S	Before 1983	Check loan taken out more than 25 years ago	Retain
Q111	S	>£100,000	Check total value of additional loans is greater than £100,000	Retain
Q111	S	<£1,000	Check total value of additional loans is less than £1,000	Retain
Q114	S	>£50,000	Check total amount of lump sum/overpayment is greater than £50,000	Retain
Q115	S	Q106+Q112<0.5*Q116 And Q106+Q112>2*Q116	Check – value of original mortgage plus value of additional loans should be equal to the total value of all mortgages/loans outstanding	Retain
Q116	S	Q116<0.005*Q115 And Q116>0.03*Q115	Check – monthly repayments appear too high or low compared with the total value of your outstanding loans	Retain

Appendix 28 – CAPI Validations Specification

Question no.	Hard/ soft	Criteria	Text	2008 comment
Q117	S	Q117<0.005*Q115 And Q117>0.02*Q115	Check – monthly repayments appear too high or low compared with the total value of your outstanding loans	Retain
Q117	S	Q117 and Q118	Q117 should exclude Q118	Retain
Q136	S	<£5 per week	Check rent is less than £5 per week	Retain
Q136	S	>£200 per week	Check rent is more than £200 per week	Retain
Q139	H	>Q137	Amount paid personally cannot be higher than the amount before housing benefit taken off	Retain
Q139	S	>£100 per week	Check the amount you pay personally is >£100 per week	Retain
Q154/5	H	Q155 is greater than Q154	Amend Q154/5	Retain
Q157/Q6	H	No income but works full/part-time	Amend Q157	Retain
Q157	S	No income	Check this is correct	Retain
Q158	S	Receives NI pension and <65	Check this is correct	Retain
Q158	S	Receives Incapacity Benefit and is >70	Check this is correct as IB not paid to those >70	Retain
Q158	S	Receives Incapacity Benefit but Q44 incompatible	Check this is correct - IB paid but no disability indicated at Q44	Retain
Q158	S	No Child Benefit	Check if Child Benefit received when child in household	Retain
Q158	S	Child Benefit	Check if Child Benefit received when no child in household	Retain
Q158	S	Child Tax Credit	Check if Child Tax Credit received when no child in household	Retain
Q158	S	Working Tax Credit	Check if Working Tax Credit received when not working	Retain
Q158	S	Pension Tax Credit	Check if Pension Tax Credit received when under 65	Retain

Question no.	Hard/ soft	Criteria	Text	2008 comment
Q159	H	Maternity Allowance	Amend Q159 – Maternity Allowance received but person is male	Retain
Q159	S	Severe Disability Allowance and Q44	Check Allowance is received when no disability indicated at Q44	Retain
Q159	S	Industrial Injuries and Q44	Check Allowance is received when no disability indicated at Q44	Retain
Q159	S	Attendance Allowance and under 65	Check Allowance is received when under 65	Retain
Q159	S	Invalid Care Allowance and working	Check Allowance is received when working	Retain
Q160	S	>£200 per week	Check total amount in benefits is more than £200 per week	Retain
Q163	H	>Q116 or >Q117	Amount received in IS cannot be more than monthly repayments	Retain
Q174	S	>£100 per week	Check earnings from Government scheme is more than £100 per week	Retain
Q175	S	>£100 per week	Check earnings from other work is more than £100 per week	Retain
Q176	S	>£100 per week	Check earnings from other work is more than £100 per week	Retain
Q177	S	>£200 per week	Check earnings from occupational pension is more than £200 per week. Double to £400/week if monthly or annual amount given	Retain
Q178	S	>£200 per week	Check earnings from occupational pension is more than £200 per week. Double to £400/week if monthly or annual amount given	Retain
Q179	S	>£200 per week	Check earnings from private pension is more than £200 per week. Double to £400/week if monthly or annual amount given	Retain
Q180	S	>£200 per week	Check earnings from private pension is more than £200 per week. Double to £400/week if monthly or annual amount given	Retain

Appendix 28 – CAPI Validations Specification

Question no.	Hard/ soft	Criteria	Text	2008 comment
Q181	S	>£50 per week	Check other earnings are more than £50 per week. Change to £400/week if monthly or annual amount given	Retain
Q182a	S	Earnings from SE exceeds total gross earnings	Check amounts	Retain
Q182a	S	Earnings from Main job as an employee exceeds total gross earnings	Check amounts	Retain

SMS Validations: additional checks

RESP/ SPOUSE warning	H	> one spouse	The respondent has been coded as having more than one spouse	
HRP/ SPOUSE warning	H	> one spouse	The person has been coded as having more than one spouse	
Q3/4	S	Person A is personB's (step)brother/sister/ foster brother/sister/ brother-/sister-in-law and age difference is more than 20	Check ages and relationships – difference in age between personA and personB is more than 20	
Q3/6	H	Q6 full-time and age less than 16	Cannot be working full-time if under 16	
		Q6 part-time and age less than 12	Cannot be working part-time if under 12	
Q3/6	H	Q6 Registered Unemployed and aged less than 16	Cannot be registered unemployed if under 16	
Q11	H	If respondent selected either fluent or can speak a fair amount in Welsh at Q11, but answered that person 1 could not speak Welsh at Q10a	The respondent has been coded as not able to speak Welsh	
Q6/Q44	H	If answered Long-term sick/disabled at Q6 and No for Q44	Earlier you said that A is currently Long-term sick/disabled but they don't have a long-term disability or illness.	

Appendix 28 – CAPI Validations Specification

Q74/75	H	For all illogical combinations, e.g. Q74 Sense of community and Q75 No sense of community	
Q105ff	S	Q113+Q105>Q106+Q110	Loan and additional loans must be more than Lump sum repayments plus deposit
Q166/168	H	Q166<168	Gross value given as less than net value
And Q167/169		Q167<169	Gross value given as less than net value
Q185	S	Gross income exceeds total household income	Check amounts

KSG/26.07.2007

Living in Wales Survey 2008 – Derived Variables Syntax

```
************************************** HOUSEHOLD DERIVED VARIABLES ***********************************.
GET FILE="\\mori\root\MR_tech\DATA\LIW2008\Main\Data\Final Total.sav".


SELECT IF (complete=1).

RENAME VARIABLES
  (ADDNO MOI = addno hhno).

NUMERIC hv17 hv20r1 hv21r1 hv24r1 hv25  hv30 hv101 hv103 hv104 hv105 (f1.0)
    / hv15 hv16r2 hv23r2 hv25r1 hv26 hv32 (f2.0)
    / hv31 (f3.0)
    / hv18 hv19r1(f8.0).



***** HV15: Number of people aged under 5.
COMPUTE hv15=0.
IF (q3a_2<5) hv15=hv15+1.
IF (q3a_3<5) hv15=hv15+1.
IF (q3a_4<5) hv15=hv15+1.
IF (q3a_5<5) hv15=hv15+1.
IF (q3a_6<5) hv15=hv15+1.
IF (q3a_7<5) hv15=hv15+1.
IF (q3a_8<5) hv15=hv15+1.
IF (q3a_9<5) hv15=hv15+1.
IF (q3a_10<5) hv15=hv15+1.
IF (q3a_11<5) hv15=hv15+1.
IF (q3a_12<5) hv15=hv15+1.
IF (q3a_13<5) hv15=hv15+1.
IF (q3a_14<5) hv15=hv15+1.
```

IF (q3a_15<5) hv15=hv15+1.

***** HV14: Basic amenities.
if (h23=1 and h24=1 and (h25=1 or h26=1) and h27=1 and h29=1) hv14=1.
if (h23=2 and h24=2 and (h25=2 or h26=2) and (h25<>1 and h26<>1) and h27=1 and h29=1) hv14=3.
if (h23=3 and h24=3 and h25=3 and h26=3 and h27=3 and h29=3) hv14=5.
if sysmis(hv14) and (h23=3 or h24=3 or (h25=3 and h26=3) or h27=3 or h29=3) hv14=4.
if sysmis(hv14) hv14=2.

***** HV16r2: Number of dependent children under 16 or ft edu 16-18.
*****   (including respondent 16-18 in FT education).
*****   revised to use codes 8,9 and 10 in alignment with the +1 rule for Relationship question.

COMPUTE hv16r2=0.
IF (q3a_1<19 and q6_1=9 and (ANY(4,r1_1 to r1_15) or ANY(5,r1_1 to r1_15) or ANY(6,r1_1 to r1_15))) hv16r2=hv16r2+1.
IF (q3a_2<16 or (q3a_2<19 and q6_2=9) and (ANY(4,r2_1 to r2_15) or ANY(5,r2_1 to r2_15) or ANY(6,r2_1 to r2_15))) hv16r2=hv16r2+1.
IF (q3a_3<16 or (q3a_3<19 and q6_3=9) and (ANY(4,r3_1 to r3_15) or ANY(5,r3_1 to r3_15) or ANY(6,r3_1 to r3_15))) hv16r2=hv16r2+1.
IF (q3a_4<16 or (q3a_4<19 and q6_4=9) and (ANY(4,r4_1 to r4_15) or ANY(5,r4_1 to r4_15) or ANY(6,r4_1 to r4_15))) hv16r2=hv16r2+1.
IF (q3a_5<16 or (q3a_5<19 and q6_5=9) and (ANY(4,r5_1 to r5_15) or ANY(5,r5_1 to r5_15) or ANY(6,r5_1 to r5_15))) hv16r2=hv16r2+1.
IF (q3a_6<16 or (q3a_6<19 and q6_6=9) and (ANY(4,r6_1 to r6_15) or ANY(5,r6_1 to r6_15) or ANY(6,r6_1 to r6_15))) hv16r2=hv16r2+1.
IF (q3a_7<16 or (q3a_7<19 and q6_7=9) and (ANY(4,r7_1 to r7_15) or ANY(5,r7_1 to r7_15) or ANY(6,r7_1 to r7_15))) hv16r2=hv16r2+1.
IF (q3a_8<16 or (q3a_8<19 and q6_8=9) and (ANY(4,r8_1 to r8_15) or ANY(5,r8_1 to r8_15) or ANY(6,r8_1 to r8_15))) hv16r2=hv16r2+1.
IF (q3a_9<16 or (q3a_9<19 and q6_9=9) and (ANY(4,r9_1 to r9_15) or ANY(5,r9_1 to r9_15) or ANY(6,r9_1 to r9_15))) hv16r2=hv16r2+1.
IF (q3a_10<16 or (q3a_10<19 and q6_10=9) and (ANY(4,r10_1 to r10_15) or ANY(5,r10_1 to r10_15) or ANY(6,r10_1 to r10_15)))
hv16r2=hv16r2+1.
IF (q3a_11<16 or (q3a_11<19 and q6_11=9) and (ANY(4,r11_1 to r11_15) or ANY(5,r11_1 to r11_15) or ANY(6,r11_1 to r11_15)))
hv16r2=hv16r2+1.
IF (q3a_12<16 or (q3a_12<19 and q6_12=9) and (ANY(4,r12_1 to r12_15) or ANY(5,r12_1 to r12_15) or ANY(6,r12_1 to r12_15)))
hv16r2=hv16r2+1.
IF (q3a_13<16 or (q3a_13<19 and q6_13=9) and (ANY(4,r13_1 to r13_15) or ANY(5,r13_1 to r13_15) or ANY(6,r13_1 to r13_15)))
hv16r2=hv16r2+1.
IF (q3a_14<16 or (q3a_14<19 and q6_14=9) and (ANY(4,r14_1 to r14_15) or ANY(5,r14_1 to r14_15) or ANY(6,r14_1 to r14_15)))
hv16r2=hv16r2+1.

IF (q3a_15<16 or (q3a_15<19 and q6_15=9) and (ANY(4,r15_1 to r15_15) or ANY(5,r15_1 to r15_15) or ANY(6,r15_1 to r15_15)))
hv16r2=hv16r2+1.

***** HV17: Vulnerable households.
COMPUTE hv17=0.
NUMERIC young old disability.
IF (q3a_2<16 or q3a_3<16 or q3a_4<16 or q3a_5<16 or q3a_6<16 or q3a_7<16 or q3a_8<16 or q3a_9<16 or
   q3a_10<16 or q3a_11<16 or q3a_12<16 or q3a_13<16 or q3a_14<16 or q3a_15<16) young=1.

IF (q3a_1>59 or q3a_2>59 or q3a_3>59 or q3a_4>59 or q3a_5>59 or q3a_6>59 or q3a_7>59 or q3a_8>59 or
   q3a_9>59 or q3a_10>59 or q3a_11>59 or q3a_12>59 or q3a_13>59 or q3a_14>59 or q3a_15>59) old=1.

IF (q45_1=1 or q45_2=1 or q45_3=1 or q45_4=1 or q45_5=1 or q45_6=1 or q45_7=1 or q45_8=1 or
   q45_9=1 or q45_10=1 or q45_11=1 or q45_12=1 or q45_13=1 or q45_14=1 or q45_15=1) disability=1.

RECODE young old disability (SYSMIS=0).
IF ANY(1,young,old,disability) hv17=1.

***** HV18: Annual rental.
IF (q136per=1) hv18=q136*52.
IF (q136per=2) hv18=q136*26.
IF (q136per=3) hv18=q136*13.
IF (q136per=4) hv18=q136*12.
IF (q136per=7) hv18=q136*1.

***** HV19r1: Equity in house.

IF (NOT(SYSMIS(q115)) and NOT(SYSMIS(q101)) and q101<>-1 and q115<>-1) hv19r1=q101-q115.
IF (SYSMIS(q115dk) and SYSMIS(q115) and NOT(SYSMIS(q101)) and q101<>-1) hv19r1=q101.
EXECUTE.

DO IF (Q93=1 or Q93=2).
IF (NOT(SYSMIS(Q93)) and NOT(SYSMIS(q115)) and NOT(SYSMIS(q101)) and q101<>-1 and q115<>-1) hv19r1 = ((q93a/100)*q101)-q115.
IF (SYSMIS(q115dk) and SYSMIS(q115) and NOT(SYSMIS(q101)) and q101<>-1) hv19r1=((q93a/100)*(q101)).
END IF.

***** HV20: Bedroom Standard.

** bedroom standard.
NUMERIC boy girl remboy remgirl childb childg couple co1 to co15 cohab rooms (f2.0).

compute boy=0.
compute girl=0.
compute remboy=0.
compute remgirl=0.
compute childb=0.
compute childg=0.
compute couple=0.
compute co1=0.
compute co2=0.
compute co3=0.
compute co4=0.
compute co5=0.
compute co6=0.
compute co7=0.
compute co8=0.
compute co9=0.
compute co10=0.
compute co11=0.
compute co12=0.
compute co13=0.
compute co14=0.
compute co15=0.
compute cohab=0.
compute rooms=0.

```
if r1_2=2 or r1_2=3 co1=1.
if r1_3=2 or r1_3=3 co1=1.
if r1_4=2 or r1_4=3 co1=1.
if r1_5=2 or r1_5=3 co1=1.
if r1_6=2 or r1_6=3 co1=1.
if r1_7=2 or r1_7=3 co1=1.
if r1_8=2 or r1_8=3 co1=1.
if r1_9=2 or r1_9=3 co1=1.
if r1_10=2 or r1_10=3 co1=1.
if r1_11=2 or r1_11=3 co1=1.
if r1_12=2 or r1_12=3 co1=1.
if r1_13=2 or r1_13=3 co1=1.
if r1_14=2 or r1_14=3 co1=1.
if r1_15=2 or r1_15=3 co1=1.
if r2_3=2 or r2_3=3 co2=1.
if r2_4=2 or r2_4=3 co2=1.
if r2_5=2 or r2_5=3 co2=1.
if r2_6=2 or r2_6=3 co2=1.
if r2_7=2 or r2_7=3 co2=1.
if r2_8=2 or r2_8=3 co2=1.
if r2_9=2 or r2_9=3 co2=1.
if r2_10=2 or r2_10=3 co2=1.
if r2_11=2 or r2_11=3 co2=1.
if r2_12=2 or r2_12=3 co2=1.
if r2_13=2 or r2_13=3 co2=1.
if r2_14=2 or r2_14=3 co2=1.
if r2_15=2 or r2_15=3 co2=1.
if r3_4=2 or r3_4=3 co3=1.
if r3_5=2 or r3_5=3 co3=1.
if r3_6=2 or r3_6=3 co3=1.
if r3_7=2 or r3_7=3 co3=1.
if r3_8=2 or r3_8=3 co3=1.
if r3_9=2 or r3_9=3 co3=1.
if r3_10=2 or r3_10=3 co3=1.
if r3_11=2 or r3_11=3 co3=1.
if r3_12=2 or r3_12=3 co3=1.
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if r3_13=2 or r3_13=3 co3=1.
if r3_14=2 or r3_14=3 co3=1.
if r3_15=2 or r3_15=3 co3=1.
if r4_5=2 or r4_5=3 co4=1.
if r4_6=2 or r4_6=3 co4=1.
if r4_7=2 or r4_7=3 co4=1.
if r4_8=2 or r4_8=3 co4=1.
if r4_9=2 or r4_9=3 co4=1.
if r4_10=2 or r4_10=3 co4=1.
if r4_11=2 or r4_11=3 co4=1.
if r4_12=2 or r4_12=3 co4=1.
if r4_13=2 or r4_13=3 co4=1.
if r4_14=2 or r4_14=3 co4=1.
if r4_15=2 or r4_15=3 co4=1.
if r5_6=2 or r5_6=3 co5=1.
if r5_7=2 or r5_7=3 co5=1.
if r5_8=2 or r5_8=3 co5=1.
if r5_9=2 or r5_9=3 co5=1.
if r5_10=2 or r5_10=3 co5=1.
if r5_11=2 or r5_11=3 co5=1.
if r5_12=2 or r5_12=3 co5=1.
if r5_13=2 or r5_13=3 co5=1.
if r5_14=2 or r5_14=3 co5=1.
if r5_15=2 or r5_15=3 co5=1.
if r6_7=2 or r6_7=3 co6=1.
if r6_8=2 or r6_8=3 co6=1.
if r6_9=2 or r6_9=3 co6=1.
if r6_10=2 or r6_10=3 co6=1.
if r6_11=2 or r6_11=3 co6=1.
if r6_12=2 or r6_12=3 co6=1.
if r6_13=2 or r6_13=3 co6=1.
if r6_14=2 or r6_14=3 co6=1.
if r6_15=2 or r6_15=3 co6=1.
if r7_8=2 or r7_8=3 co7=1.
if r7_9=2 or r7_9=3 co7=1.
if r7_10=2 or r7_10=3 co7=1.
if r7_11=2 or r7_11=3 co7=1.
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if r7_12=2 or r7_12=3 co7=1.
if r7_13=2 or r7_13=3 co7=1.
if r7_14=2 or r7_14=3 co7=1.
if r7_15=2 or r7_15=3 co7=1.
if r8_9=2 or r8_9=3 co8=1.
if r8_10=2 or r8_10=3 co8=1.
if r8_11=2 or r8_11=3 co8=1.
if r8_12=2 or r8_12=3 co8=1.
if r8_13=2 or r8_13=3 co8=1.
if r8_14=2 or r8_14=3 co8=1.
if r8_15=2 or r8_15=3 co8=1.
if r9_10=2 or r9_10=3 co9=1.
if r9_11=2 or r9_11=3 co9=1.
if r9_12=2 or r9_12=3 co9=1.
if r9_13=2 or r9_13=3 co9=1.
if r9_14=2 or r9_14=3 co9=1.
if r9_15=2 or r9_15=3 co9=1.
if r10_11=2 or r10_11=3 co10=1.
if r10_12=2 or r10_12=3 co10=1.
if r10_13=2 or r10_13=3 co10=1.
if r10_14=2 or r10_14=3 co10=1.
if r10_15=2 or r10_15=3 co10=1.
if r11_12=2 or r11_12=3 co11=1.
if r11_13=2 or r11_13=3 co11=1.
if r11_14=2 or r11_14=3 co11=1.
if r11_15=2 or r11_15=3 co11=1.
if r12_13=2 or r12_13=3 co12=1.
if r12_14=2 or r12_14=3 co12=1.
if r12_15=2 or r12_15=3 co12=1.
if r13_14=2 or r13_14=3 co13=1.
if r13_15=2 or r13_15=3 co13=1.
if r14_15=2 or r14_15=3 co14=1.

if r1_2=2 or r1_2=3 co2=1.
if r1_3=2 or r1_3=3 co3=1.
if r1_4=2 or r1_4=3 co4=1.
if r1_5=2 or r1_5=3 co5=1.
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if r1_6=2 or r1_6=3 co6=1.
if r1_7=2 or r1_7=3 co7=1.
if r1_8=2 or r1_8=3 co8=1.
if r1_9=2 or r1_9=3 co9=1.
if r1_10=2 or r1_10=3 co10=1.
if r1_11=2 or r1_11=3 co11=1.
if r1_12=2 or r1_12=3 co12=1.
if r1_13=2 or r1_13=3 co13=1.
if r1_14=2 or r1_14=3 co14=1.
if r1_15=2 or r1_15=3 co15=1.
if r2_3=2 or r2_3=3 co3=1.
if r2_4=2 or r2_4=3 co4=1.
if r2_5=2 or r2_5=3 co5=1.
if r2_6=2 or r2_6=3 co6=1.
if r2_7=2 or r2_7=3 co7=1.
if r2_8=2 or r2_8=3 co8=1.
if r2_9=2 or r2_9=3 co9=1.
if r2_10=2 or r2_10=3 co10=1.
if r2_11=2 or r2_11=3 co11=1.
if r2_12=2 or r2_12=3 co12=1.
if r2_13=2 or r2_13=3 co13=1.
if r2_14=2 or r2_14=3 co14=1.
if r2_15=2 or r2_15=3 co15=1.
if r3_4=2 or r3_4=3 co4=1.
if r3_5=2 or r3_5=3 co5=1.
if r3_6=2 or r3_6=3 co6=1.
if r3_7=2 or r3_7=3 co7=1.
if r3_8=2 or r3_8=3 co8=1.
if r3_9=2 or r3_9=3 co9=1.
if r3_10=2 or r3_10=3 co10=1.
if r3_11=2 or r3_11=3 co11=1.
if r3_12=2 or r3_12=3 co12=1.
if r3_13=2 or r3_13=3 co13=1.
if r3_14=2 or r3_14=3 co14=1.
if r3_15=2 or r3_15=3 co15=1.
if r4_5=2 or r4_5=3 co5=1.
if r4_6=2 or r4_6=3 co6=1.
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if r4_7=2 or r4_7=3 co7=1.
if r4_8=2 or r4_8=3 co8=1.
if r4_9=2 or r4_9=3 co9=1.
if r4_10=2 or r4_10=3 co10=1.
if r4_11=2 or r4_11=3 co11=1.
if r4_12=2 or r4_12=3 co12=1.
if r4_13=2 or r4_13=3 co13=1.
if r4_14=2 or r4_14=3 co14=1.
if r4_15=2 or r4_15=3 co15=1.
if r5_6=2 or r5_6=3 co6=1.
if r5_7=2 or r5_7=3 co7=1.
if r5_8=2 or r5_8=3 co8=1.
if r5_9=2 or r5_9=3 co9=1.
if r5_10=2 or r5_10=3 co10=1.
if r5_11=2 or r5_11=3 co11=1.
if r5_12=2 or r5_12=3 co12=1.
if r5_13=2 or r5_13=3 co13=1.
if r5_14=2 or r5_14=3 co14=1.
if r5_15=2 or r5_15=3 co15=1.
if r6_7=2 or r6_7=3 co7=1.
if r6_8=2 or r6_8=3 co8=1.
if r6_9=2 or r6_9=3 co9=1.
if r6_10=2 or r6_10=3 co10=1.
if r6_11=2 or r6_11=3 co11=1.
if r6_12=2 or r6_12=3 co12=1.
if r6_13=2 or r6_13=3 co13=1.
if r6_14=2 or r6_14=3 co14=1.
if r6_15=2 or r6_15=3 co15=1.
if r7_8=2 or r7_8=3 co8=1.
if r7_9=2 or r7_9=3 co9=1.
if r7_10=2 or r7_10=3 co10=1.
if r7_11=2 or r7_11=3 co11=1.
if r7_12=2 or r7_12=3 co12=1.
if r7_13=2 or r7_13=3 co13=1.
if r7_14=2 or r7_14=3 co14=1.
if r7_15=2 or r7_15=3 co15=1.
if r8_9=2 or r8_9=3 co9=1.
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if r8_10=2 or r8_10=3 co10=1.
if r8_11=2 or r8_11=3 co11=1.
if r8_12=2 or r8_12=3 co12=1.
if r8_13=2 or r8_13=3 co13=1.
if r8_14=2 or r8_14=3 co14=1.
if r8_15=2 or r8_15=3 co15=1.
if r9_10=2 or r9_10=3 co10=1.
if r9_11=2 or r9_11=3 co11=1.
if r9_12=2 or r9_12=3 co12=1.
if r9_13=2 or r9_13=3 co13=1.
if r9_14=2 or r9_14=3 co14=1.
if r9_15=2 or r9_15=3 co15=1.
if r10_11=2 or r10_11=3 co11=1.
if r10_12=2 or r10_12=3 co12=1.
if r10_13=2 or r10_13=3 co13=1.
if r10_14=2 or r10_14=3 co14=1.
if r10_15=2 or r10_15=3 co15=1.
if r11_12=2 or r11_12=3 co12=1.
if r11_13=2 or r11_13=3 co13=1.
if r11_14=2 or r11_14=3 co14=1.
if r11_15=2 or r11_15=3 co15=1.
if r12_13=2 or r12_13=3 co13=1.
if r12_14=2 or r12_14=3 co14=1.
if r12_15=2 or r12_15=3 co15=1.
if r13_14=2 or r13_14=3 co14=1.
if r13_15=2 or r13_15=3 co15=1.
if r14_15=2 or r14_15=3 co15=1.


if q3a_2<10 and q3b_2=1 childb=childb+1.
if q3a_3<10 and q3b_3=1 childb=childb+1.
if q3a_4<10 and q3b_4=1 childb=childb+1.
if q3a_5<10 and q3b_5=1 childb=childb+1.
if q3a_6<10 and q3b_6=1 childb=childb+1.
if q3a_7<10 and q3b_7=1 childb=childb+1.
if q3a_8<10 and q3b_8=1 childb=childb+1.
if q3a_9<10 and q3b_9=1 childb=childb+1.
```

```
if q3a_10<10 and q3b_10=1 childb=childb+1.
if q3a_11<10 and q3b_11=1 childb=childb+1.
if q3a_12<10 and q3b_12=1 childb=childb+1.
if q3a_13<10 and q3b_13=1 childb=childb+1.
if q3a_14<10 and q3b_14=1 childb=childb+1.
if q3a_15<10 and q3b_15=1 childb=childb+1.

if q3a_2<10 and q3b_2=2 childg=childg+1.
if q3a_3<10 and q3b_3=2 childg=childg+1.
if q3a_4<10 and q3b_4=2 childg=childg+1.
if q3a_5<10 and q3b_5=2 childg=childg+1.
if q3a_6<10 and q3b_6=2 childg=childg+1.
if q3a_7<10 and q3b_7=2 childg=childg+1.
if q3a_8<10 and q3b_8=2 childg=childg+1.
if q3a_9<10 and q3b_9=2 childg=childg+1.
if q3a_10<10 and q3b_10=2 childg=childg+1.
if q3a_11<10 and q3b_11=2 childg=childg+1.
if q3a_12<10 and q3b_12=2 childg=childg+1.
if q3a_13<10 and q3b_13=2 childg=childg+1.
if q3a_14<10 and q3b_14=2 childg=childg+1.
if q3a_15<10 and q3b_15=2 childg=childg+1.


if q3a_1>9 and q3a_1<21 & q3b_1=1 & co1<>1 boy=boy+1.
if q3a_2>9 and q3a_2<21 & q3b_2=1 & co2<>1 boy=boy+1.
if q3a_3>9 and q3a_3<21 & q3b_3=1 & co3<>1 boy=boy+1.
if q3a_4>9 and q3a_4<21 & q3b_4=1 & co4<>1 boy=boy+1.
if q3a_5>9 and q3a_5<21 & q3b_5=1 & co5<>1 boy=boy+1.
if q3a_6>9 and q3a_6<21 & q3b_6=1 & co6<>1 boy=boy+1.
if q3a_7>9 and q3a_7<21 & q3b_7=1 & co7<>1 boy=boy+1.
if q3a_8>9 and q3a_8<21 & q3b_8=1 & co8<>1 boy=boy+1.
if q3a_9>9 and q3a_9<21 & q3b_9=1 & co9<>1 boy=boy+1.
if q3a_10>9 and q3a_10<21 & q3b_10=1 & co10<>1 boy=boy+1.
if q3a_11>9 and q3a_11<21 & q3b_11=1 & co11<>1 boy=boy+1.
if q3a_12>9 and q3a_12<21 & q3b_12=1 & co12<>1 boy=boy+1.
if q3a_13>9 and q3a_13<21 & q3b_13=1 & co13<>1 boy=boy+1.
if q3a_14>9 and q3a_14<21 & q3b_14=1 & co14<>1 boy=boy+1.
```

```
if q3a_15>9 and q3a_15<21 & q3b_15=1 & co15<>1 boy=boy+1.

if q3a_1>9 and q3a_1<21 & q3b_1=2 & co1<>1 girl=girl+1.
if q3a_2>9 and q3a_2<21 & q3b_2=2 & co2<>1 girl=girl+1.
if q3a_3>9 and q3a_3<21 & q3b_3=2 & co3<>1 girl=girl+1.
if q3a_4>9 and q3a_4<21 & q3b_4=2 & co4<>1 girl=girl+1.
if q3a_5>9 and q3a_5<21 & q3b_5=2 & co5<>1 girl=girl+1.
if q3a_6>9 and q3a_6<21 & q3b_6=2 & co6<>1 girl=girl+1.
if q3a_7>9 and q3a_7<21 & q3b_7=2 & co7<>1 girl=girl+1.
if q3a_8>9 and q3a_8<21 & q3b_8=2 & co8<>1 girl=girl+1.
if q3a_9>9 and q3a_9<21 & q3b_9=2 & co9<>1 girl=girl+1.
if q3a_10>9 and q3a_10<21 & q3b_10=2 & co10<>1 girl=girl+1.
if q3a_11>9 and q3a_11<21 & q3b_11=2 & co11<>1 girl=girl+1.
if q3a_12>9 and q3a_12<21 & q3b_12=2 & co12<>1 girl=girl+1.
if q3a_13>9 and q3a_13<21 & q3b_13=2 & co13<>1 girl=girl+1.
if q3a_14>9 and q3a_14<21 & q3b_14=2 & co14<>1 girl=girl+1.
if q3a_15>9 and q3a_15<21 & q3b_15=2 & co15<>1 girl=girl+1.

compute cohab=sum(co1 to co14).



compute rooms=(cohab/2) + (Q1-cohab-girl-boy-childb-childg) + (trunc(girl/2)) + (trunc(boy/2)).
if mod(girl,2)=1 remgirl=1.
if mod(boy,2)=1 remboy=1.

compute rooms=rooms+ (trunc((childg+remgirl)/2)) + (trunc((childb+remboy)/2)) + mod((childg+remgirl),2) + mod((childb+remboy),2).

compute hv20=1.
if q30 <rooms hv20=2.



***** HV20r1: Bedroom Standard.

** bedroom standard.
NUMERIC boy1 girl1 remboy1 remgirl1 childb1 childg1 rooms1  cohab_1 to cohab_15 oadult remChildG remChildB (f2.0).
```

RECODE boy1 girl1 remboy1 remgirl1 childb1 childg1 rooms1 cohab_1 to cohab_15 oadult remChildG remChildB (SYSMIS=0).

*boy1 = boy between 10 and 20.
*girl1 = girl between 10 and 20.
*remboy1 = remaining boy.
*remgirl1 = remaining girl.
*childb1 = boy child less than 10.
*childg1 = girl child less than 10.
*cohab_1 to cohab_15 = cohabiting person.
*oadult = any other adult.
*remChildB= remaining boy under 10.
*remChildG= remaining girl under 10.
*rooms1 = number of rooms there SHOULD be to acheive pass on bedroom standard.

*Checking to see if a person is cohabiting with any other member of the family.

```
VECTOR x1=r1_1 to r1_15
       /x2=r2_1 to r2_15
       /x3=r3_1 to r3_15
       /x4=r4_1 to r4_15
       /x5=r5_1 to r5_15
       /x6=r6_1 to r6_15
       /x7=r7_1 to r7_15
       /x8=r8_1 to r8_15
       /x9=r9_1 to r9_15
       /x10=r10_1 to r10_15
       /x11=r11_1 to r11_15
       /x12=r12_1 to r12_15
       /x13=r13_1 to r13_15
       /x14=r14_1 to r14_15
       /x15=r15_1 to r15_15
       /cohabit=cohab_1 to cohab_15.

LOOP #i = 1 to 15.
```

```
IF (ANY(x1(#i),2,3)) cohabit(#i) = cohabit(#i)+1.
IF (ANY(x2(#i),2,3)) cohabit(#i) = cohabit(#i)+1.
IF (ANY(x3(#i),2,3)) cohabit(#i) = cohabit(#i)+1.
IF (ANY(x4(#i),2,3)) cohabit(#i) = cohabit(#i)+1.
IF (ANY(x5(#i),2,3)) cohabit(#i) = cohabit(#i)+1.
IF (ANY(x6(#i),2,3)) cohabit(#i) = cohabit(#i)+1.
IF (ANY(x7(#i),2,3)) cohabit(#i) = cohabit(#i)+1.
IF (ANY(x8(#i),2,3)) cohabit(#i) = cohabit(#i)+1.
IF (ANY(x9(#i),2,3)) cohabit(#i) = cohabit(#i)+1.
IF (ANY(x10(#i),2,3)) cohabit(#i) = cohabit(#i)+1.
IF (ANY(x11(#i),2,3)) cohabit(#i) = cohabit(#i)+1.
IF (ANY(x12(#i),2,3)) cohabit(#i) = cohabit(#i)+1.
IF (ANY(x13(#i),2,3)) cohabit(#i) = cohabit(#i)+1.
IF (ANY(x14(#i),2,3)) cohabit(#i) = cohabit(#i)+1.
IF (ANY(x15(#i),2,3)) cohabit(#i) = cohabit(#i)+1.

END LOOP.

EXE.


COMPUTE cohabit = SUM(cohab_1 to cohab_15)/2.
FORMATS cohabit(f1.0).

*computing everybody else.



NUMERIC roomfull1 to roomfull15.
NUMERIC assigned1 to assigned15.
NUMERIC xrooms1 to xrooms15.
NUMERIC xchildb1 to xchildb15.
NUMERIC zchildg1 to zchildg15.
NUMERIC xboy1 to xboy15.
NUMERIC xgirl1 to xgirl15.
NUMERIC xoadult1 to xoadult15.
```

```
RECODE roomfull1 to roomfull15 (SYSMIS=0).
RECODE assigned1 to assigned15 (SYSMIS=0).
RECODE xrooms1 to xrooms15 (SYSMIS=0).
RECODE xchildb1 to xchildb15 (SYSMIS=0).
RECODE zchildg1 to zchildg15 (SYSMIS=0).
RECODE xboy1 to xboy15 (SYSMIS=0).
RECODE xgirl1 to xgirl15 (SYSMIS=0).
RECODE xoadult1 to xoadult15 (SYSMIS=0).


VECTOR child = q3a_1 to q3a_15
        /sex = q3b_1 to q3b_15
        /cohab1 = cohab_1 to cohab_15
         /xchild = xchildb1 to xchildb15
         /zchild = zchildg1 to zchildg15
         /xboy = xboy1 to xboy15
         /xgirl = xgirl1 to xgirl15
         /oadult1 = xoadult1 to xoadult15.

LOOP #i = 1 to 15.

DO IF sex(#i)=1.
+IF (child(#i)<10) xchild(#i)=1.
+IF ((child(#i)>9 and child(#i)<21) & cohab1(#i)=0) xboy(#i)=1.
ELSE IF sex(#i)=2.
+IF (child(#i)<10) zchild(#i)=1.
+IF ((child(#i)>9 and child(#i)<21) & cohab1(#i)=0) xgirl(#i)=1.
END IF.

IF (child(#i)>20 and cohab1(#i)=0) oadult1(#i) = 1.

END LOOP.
EXE.
```

*ALL PERSONS HAVE BEEN ASSIGNED A WEIGHTING AND ALLOWED RANGE OF ROOM WEIGHT COMBINATIONS.

```
*oadult = 10          10.
*cohabit = 20         20 / 40.
*Teen Boy = 30        30 / 70 / 60.
*Young Boy = 40       40 / 80 / 70 / 100.
*Teen Girl = 50       50 / 100 / 110.
*Young Girl = 60      60 / 120 / 1100 / 100.


VECTOR full = roomfull1 to roomfull15 / assigned = assigned1 to assigned15 / cohab2 = cohab_1 to cohab_15 / xrooms = xrooms1 to xrooms15
        /oadult1 = xoadult1 to xoadult15 / xchild = xchildb1 to xchildb15  / zchild = zchildg1 to zchildg15 / xgirl = xgirl1 to xgirl15
        /xboy = xboy1 to xboy15.


LOOP #x = 1 to 15.

DO IF assigned(#x) = 0.

* cohabitee.

DO IF cohab2(#x)=1.
LOOP #j = 1 to 15.
DO IF (xrooms(#j)=0 OR xrooms(#j) =20) AND assigned(#x) =0 AND full(#j)<2.
COMPUTE xrooms(#j) = xrooms(#j)+20.
COMPUTE full(#j) = full(#j)+1.
COMPUTE assigned(#x) =1.
END IF.
END LOOP.
END IF.


* Other adult.

DO IF oadult1(#x)=1.
LOOP #j = 1 to 15.
DO IF (xrooms(#j)=0) AND assigned(#x) =0 AND full(#j)=0.
```

```
COMPUTE xrooms(#j) = xrooms(#j)+10.
COMPUTE full(#j) =2.
COMPUTE assigned(#x) =1.
END IF.
END LOOP.
END IF


*young boy.

DO IF xchild(#x)=1.
LOOP #j = 1 to 15.
DO IF (xrooms(#j)=0 OR xrooms(#j) =40 OR xrooms(#j) =30 OR xrooms(#j) =60) AND assigned(#x) =0 AND full(#j)<2.
COMPUTE xrooms(#j) = xrooms(#j)+40.
COMPUTE full(#j) = full(#j)+1.
COMPUTE assigned(#x) =1.
END IF.
END LOOP.
END IF.


*young girl.

DO IF zchild(#x)=1.
LOOP #j = 1 to 15.
DO IF (xrooms(#j)=0 OR xrooms(#j) =60 OR xrooms(#j) =50 OR xrooms(#j) =40) AND assigned(#x) =0 AND full(#j)<2.
COMPUTE xrooms(#j) = xrooms(#j)+60.
COMPUTE full(#j) = full(#j)+1.
COMPUTE assigned(#x) =1.
END IF.
END LOOP.
END IF.



*teen girl.

DO IF xgirl(#x)=1.
LOOP #j = 1 to 15.
DO IF (xrooms(#j)=0 OR xrooms(#j) =50 OR xrooms(#j) =60) AND assigned(#x) =0 AND full(#j)<2.
```

```
COMPUTE xrooms(#j) = xrooms(#j)+50.
COMPUTE full(#j) = full(#j)+1.
COMPUTE assigned(#x) =1.
END IF.
END LOOP.
END IF

*teen boy.

DO IF xboy(#x)=1.
LOOP #j = 1 to 15.
DO IF (xrooms(#j)=0 OR xrooms(#j) =30 OR xrooms(#j) =40) AND assigned(#x) =0 AND full(#j)<2.
COMPUTE xrooms(#j) = xrooms(#j)+30.
COMPUTE full(#j) = full(#j)+1.
COMPUTE assigned(#x) =1.
END IF.
END LOOP.
END IF

END IF.
END LOOP.
EXE.

COUNT rooms1 = xrooms1 to xrooms15 (0).
COMPUTE rooms1 = 15 - rooms1.
EXE.

COMPUTE hv20r1=1.
IF (rooms1>q30) hv20r1=2.

*MUST RECODE Q30 AND Q1 SYSMIS TO 0 OTHERWISE CALCULATION WILL PRODUCE ERRORS.

RECODE q30 Q1 (SYSMIS=0).
```

```
DO IF (ANY(q30dk,1,2) OR q30=0) AND Q1 >1.
COMPUTE hv20r1=3.
END IF.
```

***** HV21R1: Tenure.

```
***** VARIABLE CHANGES.
COMPUTE q121=q121org.
RECODE q121ind (1=6) (2=7) (3=8) (4=9) into q121.
RECODE q121dk (1=10) into q121.
FORMATS q121 (f2.0).

IF (q94=1) hv21r1=1.
IF SYSMIS(hv21r1) and (q121=1) hv21r1=2.
IF SYSMIS(hv21r1) and (q121=2) hv21r1=3.
IF SYSMIS(hv21r1) hv21r1=4.
```

***** Hv22: Insulation.

```
if ((h35=1 or h35=2 or h35=3) and (h36=1 or h36=2 or h35=3) and (h37=1 or h37=2 or h37=3) and
   (h38=1 or h38=2 or h38=3) and (h39=1 or h39=2 or h39=3)) hv22=1.
if ((h35=3 or h35=2) or (h36=3 or h36=2) or (h37=3 or h37=2) or (h38=3 or h38=2) or
   (h39=3 or h39=2)) and (h35=4 or h35=4 or h36=4 or h37=4 or h38=4 or h39=4) hv22=2.
if sysmis(hv22) and ((h35<>3 and h35<>2) and (h36<>3 and h36<>2) and (h37<>3 and h37<>2) and (h38<>3 and h38<>2) and
   (h39<>3 and h39<>2)) hv22=3.
if (sysmis(hv22) or hv22=2) and (h35=5 or h36=5 or h37=5 or h38=5 or h39=5) hv22=4.
if (h35=5 and h36=5 and h37=5 and h38=5 and h39=5)  hv22=5.
```

```
***** HV23r2: Type of household.
*****        (including respondent 16-18 in FT education).
****        (second revision covers sex of respondent in terms of pensioners).
*****        also uses hv16r2 witihin derivition.


NUMERIC ac_1 to ac_15 (f2.0).
RECODE ac_1 to ac_15 (SYSMIS =0).

COMPUTE allchild2=0.

COMPUTE ndadlt=0.
IF (q3a_2>15 and not(q3a_2>15 and q3a_2<19 and q6_2=9)) ndadlt=ndadlt+1.
IF (q3a_3>15 and not(q3a_2>16 and q3a_3<19 and q6_3=9)) ndadlt=ndadlt+1.
IF (q3a_4>15 and not(q3a_2>15 and q3a_4<19 and q6_4=9)) ndadlt=ndadlt+1.
IF (q3a_5>15 and not(q3a_2>15 and q3a_5<19 and q6_5=9)) ndadlt=ndadlt+1.
IF (q3a_6>15 and not(q3a_2>15 and q3a_6<19 and q6_6=9)) ndadlt=ndadlt+1.
IF (q3a_7>15 and not(q3a_2>15 and q3a_7<19 and q6_7=9)) ndadlt=ndadlt+1.
IF (q3a_8>15 and not(q3a_2>15 and q3a_8<19 and q6_8=9)) ndadlt=ndadlt+1.
IF (q3a_9>15 and not(q3a_2>15 and q3a_9<19 and q6_9=9)) ndadlt=ndadlt+1.
IF (q3a_10>15 and not(q3a_2>15 and q3a_10<19 and q6_10=9)) ndadlt=ndadlt+1.
IF (q3a_11>15 and not(q3a_2>15 and q3a_11<19 and q6_11=9)) ndadlt=ndadlt+1.
IF (q3a_12>15 and not(q3a_2>15 and q3a_12<19 and q6_12=9)) ndadlt=ndadlt+1.
IF (q3a_13>15 and not(q3a_2>15 and q3a_13<19 and q6_13=9)) ndadlt=ndadlt+1.
IF (q3a_14>15 and not(q3a_2>15 and q3a_14<19 and q6_14=9)) ndadlt=ndadlt+1.
IF (q3a_15>15 and not(q3a_2>15 and q3a_15<19 and q6_15=9)) ndadlt=ndadlt+1.


VECTOR x1=r1_1 to r1_15
        /x2=r2_1 to r2_15
        /x3=r3_1 to r3_15
        /x4=r4_1 to r4_15
        /x5=r5_1 to r5_15
        /x6=r6_1 to r6_15
        /x7=r7_1 to r7_15
        /x8=r8_1 to r8_15
```

```
        /x9=r9_1 to r9_15
        /x10=r10_1 to r10_15
        /x11=r11_1 to r11_15
        /x12=r12_1 to r12_15
        /x13=r13_1 to r13_15
        /x14=r14_1 to r14_15
        /x15=r15_1 to r15_15
        /ac=ac_1 to ac_15.

LOOP #i=1 to 15

IF (ANY(x1(#i),8,9,10)) ac(#i)=1.
IF (ANY(x2(#i),8,9,10)) ac(#i)=1.
IF (ANY(x3(#i),8,9,10)) ac(#i)=1.
IF (ANY(x4(#i),8,9,10)) ac(#i)=1.
IF (ANY(x5(#i),8,9,10)) ac(#i)=1.
IF (ANY(x6(#i),8,9,10)) ac(#i)=1.
IF (ANY(x7(#i),8,9,10)) ac(#i)=1.
IF (ANY(x8(#i),8,9,10)) ac(#i)=1.
IF (ANY(x9(#i),8,9,10)) ac(#i)=1.
IF (ANY(x10(#i),8,9,10)) ac(#i)=1.
IF (ANY(x11(#i),8,9,10)) ac(#i)=1.
IF (ANY(x12(#i),8,9,10)) ac(#i)=1.
IF (ANY(x13(#i),8,9,10)) ac(#i)=1.
IF (ANY(x14(#i),8,9,10)) ac(#i)=1.
IF (ANY(x15(#i),8,9,10)) ac(#i)=1.




END LOOP.

COMPUTE allchild2 = SUM(ac_1 TO ac_15).

COMPUTE nondep2=allchild2-hv16r2.

IF (q1=1 and ((q3b_1=2 and q3a_1>59) or (q3b_1=1 and q3a_1>64))) hv23r2=1.
IF (SYSMIS(hv23r2) and q1=1) hv23r2=3.
```

IF (q1=2 and r1_2=2 and (((q3b_1=2 and q3a_1>59) and (q3b_2=1 and q3a_2>64)) or ((q3b_2=2 and q3a_2>59) and (q3b_1=1 and q3a_1>64))))
hv23r2=2.
IF (SYSMIS(hv23r2) and q1=2 and q3a_2>15) hv23r2=4.
IF (q1-hv16r2=1 and hv16r2>0) hv23r2=6.
IF (q1-hv16r2=2 and (hv16r2=1 or hv16r2=2) and q1-allchild2=2) hv23r2=7.
IF (q1-hv16r2=2 and hv16r2>2 and q1-allchild2=2) hv23r2=8.

IF (nondep2>0 and q1=1+allchild2 and hv16r2=0) hv23r2=9.
IF (nondep2>0 and q1=2+allchild2 and ndadlt>1 and hv16r2=0) hv23r2=10.

IF (SYSMIS(hv23r2) and hv16r2=0) hv23r2=5.
IF (SYSMIS(hv23r2) and nondep2>0 and hv16r2>0 and q1-allchild2=1) hv23r2=11.
IF (SYSMIS(hv23r2) and nondep2>0 and hv16r2>0 and q1-allchild2=2) hv23r2=12.

IF (SYSMIS(hv23r2)) hv23r2=13.

***** HV24r1: Linguistic.

NUMERIC wlshspk1 (f2.0).
COMPUTE wlshspk1=0.
COMPUTE LessThanThree=0.

IF (q10a_1=1) wlshspk1=wlshspk1+1.
IF (q10a_2=1) wlshspk1=wlshspk1+1.
IF (q10a_3=1) wlshspk1=wlshspk1+1.
IF (q10a_4=1) wlshspk1=wlshspk1+1.
IF (q10a_5=1) wlshspk1=wlshspk1+1.
IF (q10a_6=1) wlshspk1=wlshspk1+1.
IF (q10a_7=1) wlshspk1=wlshspk1+1.
IF (q10a_8=1) wlshspk1=wlshspk1+1.
IF (q10a_9=1) wlshspk1=wlshspk1+1.
IF (q10a_10=1) wlshspk1=wlshspk1+1.
IF (q10a_11=1) wlshspk1=wlshspk1+1.
IF (q10a_12=1) wlshspk1=wlshspk1+1.

IF (q10a_13=1) wlshspk1=wlshspk1+1.
IF (q10a_14=1) wlshspk1=wlshspk1+1.
IF (q10a_15=1) wlshspk1=wlshspk1+1.

COUNT LessThanThree= q3a_1 to q3a_15 (0,1,2).

IF (q1=wlshspk1) hv24r1=1.
IF (wlshspk1+LessThanThree=q1) hv24r1=1.
IF ((wlshspk1+LessThanThree)<q1) hv24r1=2.
IF (wlshspk1=0) hv24r1=3.

***** HV25R1: Income bands.

NUMERIC inchrp incsp incall (f8.0).
COMPUTE inchrp=0.
COMPUTE incsp=0.
COMPUTE incall=0.

RECODE q182_1 q182_2 q184
 (1=260)
 (2=780)
 (3=1300)
 (4=1820)
 (5=2340)
 (6=2860)
 (7=3380)
 (8=3900)
 (9=4420)
 (10=4940)
 (11=5720)
 (12=6760)
 (13=7800)
 (14=8840)
 (15=9880)
 (16=10920)

(17=11960)
(18=13000)
(19=14040)
(20=15080)
(21=16120)
(22=17160)
(23=18200)
(24=19240)
(25=20280)
(26=22100)
(27=24700)
(28=27300)
(29=29900)
(30=32500)
(31=35100)
INTO inchrp incsp incall.

RECODE q182a_1 q182a_2 q185
 (1=36700)
 (2=37500)
 (3=38500)
 (4=39500)
 (5=40500)
 (6=41500)
 (7=42500)
 (8=43500)
 (9=44500)
 (10=45500)
 (11=46500)
 (12=47500)
 (13=48500)
 (14=49500)
 (15=55000)
 (16=65000)
 (17=75000)
 (18=85000)
 (19=95000)

```
 (20=125000)
 (21=175000)
 (22=225000)
 INTO inchrp incsp incall.


IF (incall=0) incall=inchrp+incsp.


RECODE incall
 (0=SYSMIS)
 (1 THRU 519=1)
 (520 THRU 1039=2)
 (1040 THRU 1559=3)
 (1560 THRU 2079=4)
 (2080 THRU 2599=5)
 (2600 THRU 3119=6)
 (3120 THRU 3639=7)
 (3640 THRU 4159=8)
 (4160 THRU 4679=9)
 (4680 THRU 5199=10)
 (5200 THRU 6239=11)
 (6240 THRU 7279=12)
 (7280 THRU 8319=13)
 (8320 THRU 9359=14)
 (9360 THRU 10399=15)
 (10400 THRU 11439=16)
 (11440 THRU 12479=17)
 (12480 THRU 13519=18)
 (13520 THRU 14559=19)
 (14560 THRU 15599=20)
 (15600 THRU 16639=21)
 (16640 THRU 17679=22)
 (17680 THRU 18719=23)
 (18720 THRU 19759=24)
 (19760 THRU 20799=25)
 (20800 THRU 23399=26)
 (23400 THRU 25999=27)
```

```
(26000 THRU 28599=28)
(28600 THRU 31199=29)
(31200 THRU 33799=30)
(33800 THRU 36399=31)
(36400 THRU 36999=32)
(37000 THRU 37999=33)
(38000 THRU 38999=34)
(39000 THRU 39999=35)
(40000 THRU 40999=36)
(41000 THRU 41999=37)
(42000 THRU 42999=38)
(43000 THRU 43999=39)
(44000 THRU 44999=40)
(45000 THRU 45999=41)
(46000 THRU 46999=42)
(47000 THRU 47999=43)
(48000 THRU 48999=44)
(49000 THRU 49999=45)
(50000 THRU 59999=46)
(60000 THRU 69999=47)
(70000 THRU 79999=48)
(80000 THRU 89999=49)
(90000 THRU 99999=50)
(100000 THRU 149999=51)
(150000 THRU 199999=52)
(200000 THRU HI=53)
INTO hv25r1.


IF (q184dk=1 or q184dk=2  or q185dk=1 or q185dk=2) hv25r1=54.
IF (SYSMIS(q184) and SYSMIS(q184dk) and
    (ANY(q182dk_1,1,2,4) or ANY(q182dk_2,1,2,4) or ANY(q182adk1,1,2,4) or ANY(q182adk2,1,2,4))) hv25r1=54.



***** HV26: Respondent & Spouse savings.
NUMERIC respsave spousave joinsave (f8.0).
```

```
COMPUTE respsave=0.
COMPUTE spousave=0.
COMPUTE joinsave=0.

RECODE q187
 (1=500)
 (2=2000)
 (3=4000)
 (4=5500)
 (5=6500)
 (6=7500)
 (7=10000)
 (8=14000)
 (9=18000)
 (10=25000)
 (11=35000)
 (12=45000)
 (13=55000)
 INTO respsave.

RECODE q187b
 (1=500)
 (2=2000)
 (3=4000)
 (4=5500)
 (5=6500)
 (6=7500)
 (7=10000)
 (8=14000)
 (9=18000)
 (10=25000)
 (11=35000)
 (12=45000)
 (13=55000)
 INTO spousave.
```

```
COMPUTE joinsave=respsave+spousave.

RECODE joinsave
 (0=0)
 (1 THRU 999=1)
 (1,000 THRU 2998=2)
 (3,000 THRU 4998=3)
 (5,000 THRU 5998=4)
 (6,000 THRU 6998=5)
 (7,000 THRU 7998=6)
 (8,000 THRU 11998=7)
 (12,000 THRU 15998=8)
 (16,000 THRU 19998=9)
 (20,000 THRU 29998=10)
 (30,000 THRU 39998=11)
 (40,000 THRU 49998=12)
 (50000 THRU HI=13)
 INTO hv26.

IF (q187=15 or q187b=15) hv26=15.
IF (q187=14 or q187b=14) hv26=14.




***** HV30: Sex of Household Reference Person.
IF (hrpnum=1) hv30=q3b_1.
IF (hrpnum=2) hv30=q3b_2.
IF (hrpnum=3) hv30=q3b_3.
IF (hrpnum=4) hv30=q3b_4.
IF (hrpnum=5) hv30=q3b_5.
IF (hrpnum=6) hv30=q3b_6.
IF (hrpnum=7) hv30=q3b_7.
IF (hrpnum=8) hv30=q3b_8.
IF (hrpnum=9) hv30=q3b_9.
IF (hrpnum=10) hv30=q3b_10.
IF (hrpnum=11) hv30=q3b_11.
IF (hrpnum=12) hv30=q3b_12.
```

IF (hrpnum=13) hv30=q3b_13.
IF (hrpnum=14) hv30=q3b_14.
IF (hrpnum=15) hv30=q3b_15.

***** HV31: Age of Household Reference Person.
IF (hrpnum=1) hv31=q3a_1.
IF (hrpnum=2) hv31=q3a_2.
IF (hrpnum=3) hv31=q3a_3.
IF (hrpnum=4) hv31=q3a_4.
IF (hrpnum=5) hv31=q3a_5.
IF (hrpnum=6) hv31=q3a_6.
IF (hrpnum=7) hv31=q3a_7.
IF (hrpnum=8) hv31=q3a_8.
IF (hrpnum=9) hv31=q3a_9.
IF (hrpnum=10) hv31=q3a_10.
IF (hrpnum=11) hv31=q3a_11.
IF (hrpnum=12) hv31=q3a_12.
IF (hrpnum=13) hv31=q3a_13.
IF (hrpnum=14) hv31=q3a_14.
IF (hrpnum=15) hv31=q3a_15.

***** HV32: Combined age and sex of Household Reference Person.
IF (hv30=1 and hv31<16) hv32=1.
IF (hv30=1 and hv31>15 and hv31<30) hv32=2.
IF (hv30=1 and hv31>29 and hv31<45) hv32=3.
IF (hv30=1 and hv31>44 and hv31<65) hv32=4.
IF (hv30=1 and hv31>64) hv32=5.
IF (hv30=2 and hv31<16) hv32=6.
IF (hv30=2 and hv31>15 and hv31<30) hv32=7.
IF (hv30=2 and hv31>29 and hv31<45) hv32=8.
IF (hv30=2 and hv31>44 and hv31<60) hv32=9.
IF (hv30=2 and hv31>59) hv32=10.

RECODE hv32 (1,6=SYSMIS).

*********HV101: Amount of original loan.

IF (Q106>0 and Q106<5000) hv101 = 1.
IF (Q106>4999 and Q106 <25000) hv101 = 2.
IF (Q106>24999 and Q106<50000) hv101 = 3.
IF (Q106 >49999 and Q106<75000) hv101 = 4.
IF (Q106>74999 and Q106<100000) hv101 = 5.
IF (Q106>99999) hv101 = 6.

*********HV103: Term of original loan remaining.

IF (Q108>0 and Q108<10) hv103 = 1.
IF (Q108>9 and Q108<20) hv103 = 2.
IF (Q108>19 and Q108<25) hv103 = 3.
IF (Q108=25) hv103 = 4.
IF (Q108>25) hv103 = 5.

*********HV104: Year original loan was taken out.

IF (Q109a>0 and Q109a<1980) hv104 = 1.
IF (Q109a>1979 and Q109a<1990) hv104 = 2.
IF (Q109a>1989 and Q109a<2000) hv104 = 3.
IF (Q109a>1999) hv104 = 4.

*********HV105: Workless households.

COMPUTE hv105=0.
RECODE Q6_1 TO Q6_15 (SYSMIS=0).
IF (RANGE(q3a_1,16,18) AND q6_1=9) fted1=1.
IF (RANGE(q3a_2,16,18) AND q6_2=9) fted2=1.

```
IF (RANGE(q3a_3,16,18) AND q6_3=9) fted3=1.
IF (RANGE(q3a_4,16,18) AND q6_4=9) fted4=1.
IF (RANGE(q3a_5,16,18) AND q6_5=9) fted5=1.
IF (RANGE(q3a_6,16,18) AND q6_6=9) fted6=1.
IF (RANGE(q3a_7,16,18) AND q6_7=9) fted7=1.
IF (RANGE(q3a_8,16,18) AND q6_8=9) fted8=1.
IF (RANGE(q3a_9,16,18) AND q6_9=9) fted9=1.
IF (RANGE(q3a_10,16,18) AND q6_10=9) fted10=1.
IF (RANGE(q3a_11,16,18) AND q6_11=9) fted11=1.
IF (RANGE(q3a_12,16,18) AND q6_12=9) fted12=1.
IF (RANGE(q3a_13,16,18) AND q6_13=9) fted13=1.
IF (RANGE(q3a_14,16,18) AND q6_14=9) fted14=1.
IF (RANGE(q3a_15,16,18) AND q6_15=9) fted15=1.
RECODE fted1 to fted15 (SYSMIS=0).

COMPUTE working_age=0.
IF (((q3b_1=1 AND RANGE(q3a_1,16,64)) OR (q3b_1=2 AND RANGE(q3a_1,16,59))) AND fted1=0) working_age=working_age+1.
IF (((q3b_2=1 AND RANGE(q3a_2,16,64)) OR (q3b_2=2 AND RANGE(q3a_2,16,59))) AND fted2=0) working_age=working_age+1.
IF (((q3b_3=1 AND RANGE(q3a_3,16,64)) OR (q3b_3=2 AND RANGE(q3a_3,16,59))) AND fted3=0) working_age=working_age+1.
IF (((q3b_4=1 AND RANGE(q3a_4,16,64)) OR (q3b_4=2 AND RANGE(q3a_4,16,59))) AND fted4=0) working_age=working_age+1.
IF (((q3b_5=1 AND RANGE(q3a_5,16,64)) OR (q3b_5=2 AND RANGE(q3a_5,16,59))) AND fted5=0) working_age=working_age+1.
IF (((q3b_6=1 AND RANGE(q3a_6,16,64)) OR (q3b_6=2 AND RANGE(q3a_6,16,59))) AND fted6=0) working_age=working_age+1.
IF (((q3b_7=1 AND RANGE(q3a_7,16,64)) OR (q3b_7=2 AND RANGE(q3a_7,16,59))) AND fted7=0) working_age=working_age+1.
IF (((q3b_8=1 AND RANGE(q3a_8,16,64)) OR (q3b_8=2 AND RANGE(q3a_8,16,59))) AND fted8=0) working_age=working_age+1.
IF (((q3b_9=1 AND RANGE(q3a_9,16,64)) OR (q3b_9=2 AND RANGE(q3a_9,16,59))) AND fted9=0) working_age=working_age+1.
IF (((q3b_10=1 AND RANGE(q3a_10,16,64)) OR (q3b_10=2 AND RANGE(q3a_10,16,59))) AND fted10=0) working_age=working_age+1.
IF (((q3b_11=1 AND RANGE(q3a_11,16,64)) OR (q3b_11=2 AND RANGE(q3a_11,16,59))) AND fted11=0) working_age=working_age+1.
IF (((q3b_12=1 AND RANGE(q3a_12,16,64)) OR (q3b_12=2 AND RANGE(q3a_12,16,59))) AND fted12=0) working_age=working_age+1.
IF (((q3b_13=1 AND RANGE(q3a_13,16,64)) OR (q3b_13=2 AND RANGE(q3a_13,16,59))) AND fted13=0) working_age=working_age+1.
IF (((q3b_14=1 AND RANGE(q3a_14,16,64)) OR (q3b_14=2 AND RANGE(q3a_14,16,59))) AND fted14=0) working_age=working_age+1.
IF (((q3b_15=1 AND RANGE(q3a_15,16,64)) OR (q3b_15=2 AND RANGE(q3a_15,16,59))) AND fted15=0) working_age=working_age+1.

COMPUTE workinghh = 0.
IF (((q3b_1=1 AND RANGE(q3a_1,16,64)) OR (q3b_1=2 AND RANGE(q3a_1,16,59))) AND fted1=0 AND RANGE(q6_1,1,2))
workinghh=workinghh+1.
IF (((q3b_2=1 AND RANGE(q3a_2,16,64)) OR (q3b_2=2 AND RANGE(q3a_2,16,59))) AND fted2=0 AND RANGE(q6_2,1,2))
workinghh=workinghh+1.
```

IF (((q3b_3=1 AND RANGE(q3a_3,16,64)) OR (q3b_3=2 AND RANGE(q3a_3,16,59))) AND fted3=0 AND RANGE(q6_3,1,2))
workinghh=workinghh+1.
IF (((q3b_4=1 AND RANGE(q3a_4,16,64)) OR (q3b_4=2 AND RANGE(q3a_4,16,59))) AND fted4=0 AND RANGE(q6_4,1,2))
workinghh=workinghh+1.
IF (((q3b_5=1 AND RANGE(q3a_5,16,64)) OR (q3b_5=2 AND RANGE(q3a_5,16,59))) AND fted5=0 AND RANGE(q6_5,1,2))
workinghh=workinghh+1.
IF (((q3b_6=1 AND RANGE(q3a_6,16,64)) OR (q3b_6=2 AND RANGE(q3a_6,16,59))) AND fted6=0 AND RANGE(q6_6,1,2))
workinghh=workinghh+1.
IF (((q3b_7=1 AND RANGE(q3a_7,16,64)) OR (q3b_7=2 AND RANGE(q3a_7,16,59))) AND fted7=0 AND RANGE(q6_7,1,2))
workinghh=workinghh+1.
IF (((q3b_8=1 AND RANGE(q3a_8,16,64)) OR (q3b_8=2 AND RANGE(q3a_8,16,59))) AND fted8=0 AND RANGE(q6_8,1,2))
workinghh=workinghh+1.
IF (((q3b_9=1 AND RANGE(q3a_9,16,64)) OR (q3b_9=2 AND RANGE(q3a_9,16,59))) AND fted9=0 AND RANGE(q6_9,1,2))
workinghh=workinghh+1.
IF (((q3b_10=1 AND RANGE(q3a_10,16,64)) OR (q3b_10=2 AND RANGE(q3a_10,16,59))) AND fted10=0 AND RANGE(q6_10,1,2))
workinghh=workinghh+1.
IF (((q3b_11=1 AND RANGE(q3a_11,16,64)) OR (q3b_11=2 AND RANGE(q3a_11,16,59))) AND fted11=0 AND RANGE(q6_11,1,2))
workinghh=workinghh+1.
IF (((q3b_12=1 AND RANGE(q3a_12,16,64)) OR (q3b_12=2 AND RANGE(q3a_12,16,59))) AND fted12=0 AND RANGE(q6_12,1,2))
workinghh=workinghh+1.
IF (((q3b_13=1 AND RANGE(q3a_13,16,64)) OR (q3b_13=2 AND RANGE(q3a_13,16,59))) AND fted13=0 AND RANGE(q6_13,1,2))
workinghh=workinghh+1.
IF (((q3b_14=1 AND RANGE(q3a_14,16,64)) OR (q3b_14=2 AND RANGE(q3a_14,16,59))) AND fted14=0 AND RANGE(q6_14,1,2))
workinghh=workinghh+1.
IF (((q3b_15=1 AND RANGE(q3a_15,16,64)) OR (q3b_15=2 AND RANGE(q3a_15,16,59))) AND fted15=0 AND RANGE(q6_15,1,2))
workinghh=workinghh+1.

COMPUTE not_workinghh=0.
IF (((q3b_1=1 AND RANGE(q3a_1,16,64)) OR (q3b_1=2 AND RANGE(q3a_1,16,59))) AND fted1=0 AND RANGE(q6_1,3,9))
not_workinghh=not_workinghh+1.
IF (((q3b_2=1 AND RANGE(q3a_2,16,64)) OR (q3b_2=2 AND RANGE(q3a_2,16,59))) AND fted2=0 AND RANGE(q6_2,3,9))
not_workinghh=not_workinghh+1.
IF (((q3b_3=1 AND RANGE(q3a_3,16,64)) OR (q3b_3=2 AND RANGE(q3a_3,16,59))) AND fted3=0 AND RANGE(q6_3,3,9))
not_workinghh=not_workinghh+1.
IF (((q3b_4=1 AND RANGE(q3a_4,16,64)) OR (q3b_4=2 AND RANGE(q3a_4,16,59))) AND fted4=0 AND RANGE(q6_4,3,9))
not_workinghh=not_workinghh+1.

IF (((q3b_5=1 AND RANGE(q3a_5,16,64)) OR (q3b_5=2 AND RANGE(q3a_5,16,59))) AND fted5=0 AND RANGE(q6_5,3,9))
not_workinghh=not_workinghh+1.
IF (((q3b_6=1 AND RANGE(q3a_6,16,64)) OR (q3b_6=2 AND RANGE(q3a_6,16,59))) AND fted6=0 AND RANGE(q6_6,3,9))
not_workinghh=not_workinghh+1.
IF (((q3b_7=1 AND RANGE(q3a_7,16,64)) OR (q3b_7=2 AND RANGE(q3a_7,16,59))) AND fted7=0 AND RANGE(q6_7,3,9))
not_workinghh=not_workinghh+1.
IF (((q3b_8=1 AND RANGE(q3a_8,16,64)) OR (q3b_8=2 AND RANGE(q3a_8,16,59))) AND fted8=0 AND RANGE(q6_8,3,9))
not_workinghh=not_workinghh+1.
IF (((q3b_9=1 AND RANGE(q3a_9,16,64)) OR (q3b_9=2 AND RANGE(q3a_9,16,59))) AND fted9=0 AND RANGE(q6_9,3,9))
not_workinghh=not_workinghh+1.
IF (((q3b_10=1 AND RANGE(q3a_10,16,64)) OR (q3b_10=2 AND RANGE(q3a_10,16,59))) AND fted10=0 AND RANGE(q6_10,3,9))
not_workinghh=not_workinghh+1.
IF (((q3b_11=1 AND RANGE(q3a_11,16,64)) OR (q3b_11=2 AND RANGE(q3a_11,16,59))) AND fted11=0 AND RANGE(q6_11,3,9))
not_workinghh=not_workinghh+1.
IF (((q3b_12=1 AND RANGE(q3a_12,16,64)) OR (q3b_12=2 AND RANGE(q3a_12,16,59))) AND fted12=0 AND RANGE(q6_12,3,9))
not_workinghh=not_workinghh+1.
IF (((q3b_13=1 AND RANGE(q3a_13,16,64)) OR (q3b_13=2 AND RANGE(q3a_13,16,59))) AND fted13=0 AND RANGE(q6_13,3,9))
not_workinghh=not_workinghh+1.
IF (((q3b_14=1 AND RANGE(q3a_14,16,64)) OR (q3b_14=2 AND RANGE(q3a_14,16,59))) AND fted14=0 AND RANGE(q6_14,3,9))
not_workinghh=not_workinghh+1.
IF (((q3b_15=1 AND RANGE(q3a_15,16,64)) OR (q3b_15=2 AND RANGE(q3a_15,16,59))) AND fted15=0 AND RANGE(q6_15,3,9))
not_workinghh=not_workinghh+1.

IF (working_age>0 AND working_age=workinghh) hv105=1.
IF (working_age=not_workinghh AND not_workinghh >0) hv105=3.
IF (hv105=0 AND workinghh>0 AND not_workinghh>0) hv105=2.
IF (hv105=0 AND working_age>0 AND workinghh=0 AND not_workinghh=0) hv105=5.
IF (hv105=0 AND working_age=0) hv105=4.
IF (hv105=0 AND working_age> (workinghh + not_workinghh)) hv105=5.
*FREQ VAR hv105.

VAR LABELS
  hv15 'Number of people in household aged under 5   (derived variable)'

/ hv16r2 'Number of dependent children in household aged under 16 or 16-18 in full-time education (derived variable)'
/ hv17 'Vulnerable households (those with a child under 16 years or adult over 59 years or adult with long-term limiting illness)   (derived variable)'
/ hv18 'Annual rental (£) (derived variable)'
/ hv19r1 'Equity in house (£) (taking shared ownership into account) (derived variable)'
/ hv20r1 'Bedroom standard (derived variable)'
/ hv21r1 'Tenure   (derived variable)'
/ hv23r2 'Type of household   (derived variable)'
/ hv24r1 'Household linguistic composition   (derived variable)'
/ hv25r1 'Total gross household income (annual) (derived variable)'
/ hv26 'Respondent and spouse savings (derived variable)'
/ hv30 'Sex of household reference person (derived variable)'
/ hv31 'Age of household reference person (derived variable)'
/ hv32 'Combined age and sex of household reference person (derived variable)'
/ hv101 'Amount of original loan   (derived variable)'
/ hv103 'Term of original loan (derived variable)'
/ hv104 'Year original loan was taken out (derived variable)'
/ hv105 'Workless households (derived variable)'.

VAL LABELS
 hv17
   0 "Not selected"
   1 "Vulnerable household"
 /hv20
   1 "Pass"
   2 "Fail"
 /hv20r1
   1 "Pass"
   2 "Fail"
   3 "Don't know"
 /hv21r1
   1 "Owner-occupied"
   2 "Local authority"
   3 "Housing Association"
   4 "Private rented"
 /hv23r2

1 "Single pensioner"
    2 "Married couple pensioner"
    3 "Single person, not a pensioner"
    4 "Two adults but not married couple pensioner"
    5 "Other household without dependent children"
    6 "1 parent household - dependent children"
    7 "2 adults, 1 or 2 dependent children"
    8 "2 adults, 3 or more dependent children"
    9 "1 parent household- non-dependent children"
   10 "2 adults, 1 or more non-dependent children"
   11 "Other 1 parent household - (single adult, at least 1 dependent and 1 non-dependent child)"
   12 "Other 2 adult household - (2 adults, at least 1 dependent and 1 non-dependent child)"
   13 "Other"
/hv24r1
    1 "All Welsh speaking"
    2 "Some Welsh speaking"
    3 "No Welsh speaking"
/hv25r1
    1 "less than £520"
    2 "£520 less than £1,040"
    3 "£1,040 less than £1,560"
    4 "£1,560 less than £2,080"
    5 "£2,080 less than £2,600"
    6 "£2,600 less than £3,120"
    7 "£3,120 less than £3,640"
    8 "£3,640 less than £4,160"
    9 "£4,160 less than £4,680"
   10 "£4,680 less than £5,200"
   11 "£5,200 less than £6,240"
   12 "£6,240 less than £7,280"
   13 "£7,280 less than £8,320"
   14 "£8,320 less than £9,360"
   15 "£9,360 less than £10,400"
   16 "£10,400 less than £11,440"
   17 "£11,440 less than £12,480"
   18 "£12,480 less than £13,520"
   19 "£13,520 less than £14,560"

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    20 "£14,560 less than £15,600"
    21 "£15,600 less than £16,640"
    22 "£16,640 less than £17,680"
    23 "£17,680 less than £18,720"
    24 "£18,720 less than £19,760"
    25 "£19,760 less than £20,800"
    26 "£20,800 less than £23,400"
    27 "£23,400 less than £26,000"
    28 "£26,000 less than £28,600"
    29 "£28,600 less than £31,200"
    30 "£31,200 less than £33,800"
    31 "£33,800 less than £36,400"
    32 "£36,400 less than £37,000"
    33 "£37,000 less than £38,000"
    34 "£38,000 less than £39,000"
    35 "£39,000 less than £40,000"
    36 "£40,000 less than £41,000"
    37 "£41,000 less than £42,000"
    38 "£42,000 less than £43,000"
    39 "£43,000 less than £44,000"
    40 "£44,000 less than £45,000"
    41 "£45,000 less than £46,000"
    42 "£46,000 less than £47,000"
    43 "£47,000 less than £48,000"
    44 "£48,000 less than £49,000"
    45 "£49,000 less than £50,000"
    46 "£50,000 less than £60,000"
    47 "£60,000 less than £70,000"
    48 "£70,000 less than £80,000"
    49 "£80,000 less than £90,000"
    50 "£90,000 less than £100,000"
    51 "£100,000 less than £150,000"
    52 "£150,000 less than £200,000"
    53 "£200,000 or more"
    54 "Unknown"
/hv26
    0 "None"
```

```
   1 "Under £1,000"
   2 "£1,000-£2,999"
   3 "£3,000-£4,999"
   4 "£5,000-£5,999"
   5 "£6,000-£6,999"
   6 "£7,000-£7,999"
   7 "£8,000-£11,999"
   8 "£12,000-£15,999"
   9 "£16,000-£19,999"
   10 "£20,000-£29,999"
   11 "£30,000-£39,999"
   12 "£40,000-£49,999"
   13 "£50,000 or over"
   14 "Refused"
   15 "Don't know"
/hv30
   1 "Male"
   2 "Female"
/hv32
   2 "Male 16-29"
   3 "Male 30-44"
   4 "Male 45-64"
   5 "Male 65 and over"
   7 "Female 16-29"
   8 "Female 30-44"
   9 "Female 45-59"
   10 "Female 60 and over"
/hv101
   1 "less than £5,000"
   2 "£5,000 to £24,999"
   3 "£25,000 to £49,999"
   4 "£50,000 to £74,999"
   5 "£75,000 to £99,999"
   6 "£100,000 or over"
/hv103
   1 "less than 10 years"
   2 "10 to 19 years"
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      3 "20 to 24 years"
      4 "25 years"
      5 "more than 25 years"
   /hv104
      1 "before 1980"
      2 "1980 to 1989"
      3 "1990 to 1999"
      4 "2000 or later"
   /hv105
      1 "Working households"
      2 "Households containing both working and workless members"
      3 "Workless households"
      4 "Non-working age households"
      5 "Working age households of unknown work status".

VAR LEVELS
   hv15 (Scale)
   hv16r2 (Scale)
   hv17 (Nominal)
   hv18 (Scale)
   hv19r1 (Scale)
   hv20r1 (Nominal)
   hv21r1 (Nominal)
   hv23r2 (Nominal)
   hv24r1 (Nominal)
   hv25r1 (Ordinal)
   hv26 (Ordinal)
   hv30 (Nominal)
   hv31 (Scale)
   hv32 (Nominal)
   hv101 (Ordinal)
   hv103 (Ordinal)
   hv104 (Ordinal)
   hv105 (Nominal).

SORT CASES BY addno(a) hhno(a).
SAVE OUTFILE="\\mori\root\MR_tech\DATA\LIW2008\Main\Delivery\2008 household derived variables.sav"
```

```
/KEEP addno hhno hv15 hv16r2 hv17 hv18 hv19r1 hv20r1 hv21r1 hv23r2 hv24r1
      hv25r1 hv26 hv30 hv31 hv32 hv101 hv103 hv104 hv105.
```

*************************************** PERSON DERIVED VARIABLES *********************************.

NUMERIC pv27 (f2.0).

NUMERIC pv28r1 pv29 pv30 pv31 pv32 (f1.0).

***** PV27: Combined age and sex.
IF (p2=1 and p1<15) pv27=1.
IF (p2=1 and p1>14 and p1<30) pv27=2.
IF (p2=1 and p1>29 and p1<45) pv27=3.
IF (p2=1 and p1>44 and p1<65) pv27=4.
IF (p2=1 and p1>64) pv27=5.
IF (p2=2 and p1<15) pv27=6.
IF (p2=2 and p1>14 and p1<30) pv27=7.
IF (p2=2 and p1>29 and p1<45) pv27=8.
IF (p2=2 and p1>44 and p1<60) pv27=9.
IF (p2=2 and p1>59) pv27=10.

***** PV28r1: Status in household.
IF (h1=person and p1>59) pv28r1=5.
IF (h1=person and p1<65 and p2=1) pv28r1=3.
IF (h1=person and p1<60 and p2=2) pv28r1=3.
IF (sysmis(pv28r1) and (p1<16 or ((p1<19 and p5=9)and ANY(8,p3a to p3o)))) pv28r1=1.
IF (sysmis(pv28r1) and (p1<16 or ((p1<19 and p5=9)and ANY(9,p3a to p3o)))) pv28r1=1.
IF (sysmis(pv28r1) and (p1<16 or ((p1<19 and p5=9)and ANY(10,p3a to p3o)))) pv28r1=1.
IF (sysmis(pv28r1) and ANY(8,p3a to p3o)) pv28r1=2.
IF (sysmis(pv28r1) and ANY(9,p3a to p3o)) pv28r1=2.
IF (sysmis(pv28r1) and ANY(10,p3a to p3o)) pv28r1=2.
IF (sysmis(pv28r1) and p1<65 and p2=1) pv28r1=4.
IF (sysmis(pv28r1) and p1<60 and p2=2) pv28r1=4.
IF (sysmis(pv28r1)) pv28r1=6.

```
***** PV29: General age.
IF (p1<16) pv29=1.
IF (p1>15 and p1<18) pv29=2.
IF (p1>17 and p1<25) pv29=3.
IF (p1>24 and p1<65 and p2=1) pv29=4.
IF (p1>24 and p1<60 and p2=2) pv29=4.
IF (p1>64 and p2=1) pv29=5.
IF (p1>59 and p2=2) pv29=5.




***** PV30: General age(2).
IF (p1<16) pv30=1.
IF (p1>15 and p1<65 and p2=1) pv30=2.
IF (p1>15 and p1<60 and p2=2) pv30=2.
IF (p1>64 and p2=1) pv30=3.
IF (p1>59 and p2=2) pv30=3.




***** PV31:General age    (10 year bands).

IF (p1<10) pv31=1.
IF (p1>9 and p1<20) pv31=2.
IF (p1>19 and p1<30) pv31=3.
IF (p1>29 and p1<40) pv31=4.
IF (p1>39 and p1<50) pv31=5.
IF (p1>49 and p1<60) pv31=6.
IF (p1>59 and p1<70) pv31=7.
IF (p1>69) pv31=8.




***** PV32:General age    (new bands).
```

IF (p1<16) pv32=1.
IF (p1>15 and p1<25) pv32=2.
IF (p1>24 and p1<45) pv32=3.
IF (p1>44 and p1<65 and p2=1) pv32=4.
IF (p1>44 and p1<60 and p2=2) pv32=4.
IF (p1>64 and p2=1) pv32=5.
IF (p1>59 and p2=2) pv32=5.

VAR LABELS
  pv27 'Combined age and sex   (derived variable)'
 / pv28r1 'Status in household   (derived variable)'
 / pv29 'General age   (derived variable)'
 / pv30 'General age (2) (derived variable)'
 / pv31 'General age   (10 year bands)   (derived variable)'
 / pv32 'General age (3) (derived variable)'.

VAL LABELS
  pv27
    1 "Male 0-14"
    2 "Male 15-29"
    3 "Male 30-44"
    4 "Male 45-64"
    5 "Male 65 and over"
    6 "Female 0-14"
    7 "Female 15-29"
    8 "Female 30-44"
    9 "Female 45-59"
    10 "Female 60 and over"
 /pv28r1
    1 "Dependent child"
    2 "Non-dependent child"
    3 "HRP below pensionable age"
    4 "Other adult below pensionable age"

```
    5 "HRP of pensionable age"
    6 "Other adult of pensionable age"
 /pv29
    1 "Children (aged 0-15)"
    2 "Adolescents (aged 16-17)"
    3 "Young adults (aged 18-24)"
    4 "Adults (aged 25 - 59/64)"
    5 "Pensioners (aged 60/65 and over)"
 /pv30
    1 "Children (aged 0-15)"
    2 "Working age (aged 16 - 59/64)"
    3 "Pensioners (aged 60/65 and over)"
 /pv31
    1 "0-9"
    2 "10-19"
    3 "20-29"
    4 "30-39"
    5 "40-49"
    6 "50-59"
    7 "60-69"
    8 "70 and over"
 /pv32
    1 "0-15"
    2 "16-24"
    3 "25-44"
    4 "45-59/64"
    5 "Pensioners (aged 60/65 and over)".

VAR LEVELS
  pv27 (Nominal)
  pv28r1 (Nominal)
  pv29 (Ordinal)
  pv30 (Ordinal)
  pv31 (Ordinal)
  pv32 (Ordinal).

EXECUTE.
```

*********************************** HRPSPOUSE DERIVED VARIABLES ***********************************.

NUMERIC sv21r1 sv24r1 sv25r1 sv27r1 sv37r1 (f2.0).

COMPUTE sv21r1=s21.
COMPUTE sv24r1=s24.
COMPUTE sv25r1=s25.
COMPUTE sv27r1=s27.
COMPUTE sv37r1=s37.

RECODE s23 s24b s26 s28 s38
  (1=32) (2=33) (3=34) (4=35) (5=36) (6=37) (7=38) (8=39) (9=40) (10=41)
  (11=42) (12=43) (13=44) (14=45) (15=46) (16=47) (17=48) (18=49) (19=50)
  (20=51) (21=52) (22=53)
  INTO sv21r1 sv24r1 sv25r1 sv27r1 sv37r1.

***RECODE s23dk s24bdk s26dk s28dk s38dk (1=-1) (2=-1)
       INTO sv21r1 sv24r1 sv25r1 sv27r1 sv37r1.

IF (s21=32 AND s23=-1) sv21r1=-1.
IF (s24=32 AND s24b=-1) sv24r1=-1.
IF (s25=32 AND s26=-1) sv25r1=-1.
IF (s27=32 AND s28=-1) sv27r1=-1.
IF (s37=32 AND s38=-1) sv37r1=-1.

VARIABLE LEVEL
   sv21r1 (Ordinal)
 / sv24r1 (Ordinal)
 / sv25r1 (Ordinal)
 / sv27r1 (Ordinal)
 / sv37r1 (Ordinal).

VAR LABELS
  sv21r1 'Gross self-employed income (all categories combined derived variable)'
 / sv24r1 'Net self-employed income (all categories combined derived variable)'
 / sv25r1 'Gross job income (all categories combined derived variable)'
 / sv27r1 'Net job income (all categories combined derived variable)'
 / sv37r1 'Total gross income (all categories combined derived variable)'.

VAL LABELS
 sv21r1 sv24r1 sv25r1 sv27r1 sv37r1
 -1 "Answered in other part"
  1 "less than £520"
  2 "£520 less than £1,040"
  3 "£1,040 less than £1,560"
  4 "£1,560 less than £2,080"
  5 "£2,080 less than £2,600"
  6 "£2,600 less than £3,120"
  7 "£3,120 less than £3,640"
  8 "£3,640 less than £4,160"
  9 "£4,160 less than £4,680"
  10 "£4,680 less than £5,200"
  11 "£5,200 less than £6,240"
  12 "£6,240 less than £7,280"
  13 "£7,280 less than £8,320"
  14 "£8,320 less than £9,360"
  15 "£9,360 less than £10,400"
  16 "£10,400 less than £11,440"
  17 "£11,440 less than £12,480"
  18 "£12,480 less than £13,520"
  19 "£13,520 less than £14,560"
  20 "£14,560 less than £15,600"
  21 "£15,600 less than £16,640"
  22 "£16,640 less than £17,680"
  23 "£17,680 less than £18,720"
  24 "£18,720 less than £19,760"
  25 "£19,760 less than £20,800"
  26 "£20,800 less than £23,400"
  27 "£23,400 less than £26,000"

```
28 "£26,000 less than £28,600"
29 "£28,600 less than £31,200"
30 "£31,200 less than £33,800"
31 "£33,800 less than £36,400"
32 "£36,400 less than £37,000"
33 "£37,000 less than £38,000"
34 "£38,000 less than £39,000"
35 "£39,000 less than £40,000"
36 "£40,000 less than £41,000"
37 "£41,000 less than £42,000"
38 "£42,000 less than £43,000"
39 "£43,000 less than £44,000"
40 "£44,000 less than £45,000"
41 "£45,000 less than £46,000"
42 "£46,000 less than £47,000"
43 "£47,000 less than £48,000"
44 "£48,000 less than £49,000"
45 "£49,000 less than £50,000"
46 "£50,000 less than £60,000"
47 "£60,000 less than £70,000"
48 "£70,000 less than £80,000"
49 "£80,000 less than £90,000"
50 "£90,000 less than £100,000"
51 "£100,000 less than £150,000"
52 "£150,000 less than £200,000"
53 "£200,000 or more".

EXECUTE.
```

*********************************** ADDRESS DERIVED VARIABLES ***********************************.

NUMERIC av2 av4 av6a av6b av6c av9 av11 av12 av13 (f1.0) /
    av1 av3 av5 av7 (f2.0) / av10 (f3.0).

**** AV1.
COMPUTE av1=sv1.
RECODE av1 (SYSMIS=88).

**** AV2.
IF a8=4 av2=4.
IF sysmis(av2) and (a6=3 or a7=3 or a8=3) av2=3.
IF sysmis(av2) and (a6=2 and (a7=2 or a8=2)) av2=3.
IF sysmis(av2) and (a7=2 and a8=2) av2=3.
IF sysmis(av2) and (a6=2 or a7=2 or a8=2) av2=2.
IF sysmis(av2) and (a6=1 or a7=1 or a8=1) av2=1.
RECODE av2 (SYSMIS=0).

**** AV3.
COMPUTE av3=sv3.

RECODE av3 (24,37= SYSMIS).

**** AV5.
COMPUTE av5=flatnum*hhnum.
RECODE av5 (SYSMIS=0).

**** AV6a,b,c.
COMPUTE av6a=sv6a.
COMPUTE av6b=sv6b.
COMPUTE av6c=sv6c.

```
**** AV7.
RECODE LA (11=19) INTO av7.
RECODE LA (12=13) INTO av7.
RECODE LA (13=18) INTO av7.
RECODE LA (14=15) INTO av7.
RECODE LA (16=10) INTO av7.
RECODE LA (17=8) INTO av7.
RECODE LA (18=3) INTO av7.
RECODE LA (19=4) INTO av7.
RECODE LA (20=5) INTO av7.
RECODE LA (21=2) INTO av7.
RECODE LA (22=1) INTO av7.
RECODE LA (23=17) INTO av7.
RECODE LA (24=21) INTO av7.
RECODE LA (25=12) INTO av7.
RECODE LA (26=22) INTO av7.
RECODE LA (27=9) INTO av7.
RECODE LA (28=7) INTO av7.
RECODE LA (29=16) INTO av7.
RECODE LA (30=11) INTO av7.
RECODE LA (32=20) INTO av7.
RECODE LA (31=14) INTO av7.
RECODE LA (33=6) INTO av7.




**** AV4.
RECODE av7 (1 thru 6=1) (7 thru 8=2) (9 thru 12=3) (13 thru 22=4) INTO av4.
IF (av7=2 and av3=25) av4=2.



**** AV9.
```

COMPUTE av9=sv9.


```
**** AV10.
IF (sv10="CF10") av10=1.
IF (sv10="CF11") av10=2.
IF (sv10="CF14") av10=3.
IF (sv10="CF15") av10=4.
IF (sv10="CF23") av10=5.
IF (sv10="CF24") av10=6.
IF (sv10="CF3") av10=7.
IF (sv10="CF31") av10=8.
IF (sv10="CF32") av10=9.
IF (sv10="CF33") av10=10.
IF (sv10="CF34") av10=11.
IF (sv10="CF35") av10=12.
IF (sv10="CF36") av10=13.
IF (sv10="CF37") av10=14.
IF (sv10="CF38") av10=15.
IF (sv10="CF39") av10=16.
IF (sv10="CF40") av10=17.
IF (sv10="CF41") av10=18.
IF (sv10="CF42") av10=19.
IF (sv10="CF43") av10=20.
IF (sv10="CF44") av10=21.
IF (sv10="CF45") av10=22.
IF (sv10="CF46") av10=23.
IF (sv10="CF47") av10=24.
IF (sv10="CF48") av10=25.
IF (sv10="CF5") av10=26.
IF (sv10="CF61") av10=27.
IF (sv10="CF62") av10=28.
IF (sv10="CF63") av10=29.
IF (sv10="CF64") av10=30.
IF (sv10="CF71") av10=31.
IF (sv10="CF72") av10=32.
```

```
IF (sv10="CF81") av10=33.
IF (sv10="CF82") av10=34.
IF (sv10="CF83") av10=35.
IF (sv10="CH1") av10=36.
IF (sv10="CH4") av10=37.
IF (sv10="CH5") av10=38.
IF (sv10="CH6") av10=39.
IF (sv10="CH7") av10=40.
IF (sv10="CH8") av10=41.
IF (sv10="HR3") av10=42.
IF (sv10="HR5") av10=43.
IF (sv10="LD1") av10=44.
IF (sv10="LD2") av10=45.
IF (sv10="LD3") av10=46.
IF (sv10="LD4") av10=47.
IF (sv10="LD5") av10=48.
IF (sv10="LD6") av10=49.
IF (sv10="LD7") av10=50.
IF (sv10="LD8") av10=51.
IF (sv10="LL11") av10=52.
IF (sv10="LL12") av10=53.
IF (sv10="LL13") av10=54.
IF (sv10="LL14") av10=55.
IF (sv10="LL15") av10=56.
IF (sv10="LL16") av10=57.
IF (sv10="LL17") av10=58.
IF (sv10="LL18") av10=59.
IF (sv10="LL19") av10=60.
IF (sv10="LL20") av10=61.
IF (sv10="LL21") av10=62.
IF (sv10="LL22") av10=63.
IF (sv10="LL23") av10=64.
IF (sv10="LL24") av10=65.
IF (sv10="LL25") av10=66.
IF (sv10="LL26") av10=67.
IF (sv10="LL27") av10=68.
IF (sv10="LL28") av10=69.
```

```
IF (sv10="LL29") av10=70.
IF (sv10="LL30") av10=71.
IF (sv10="LL31") av10=72.
IF (sv10="LL32") av10=73.
IF (sv10="LL33") av10=74.
IF (sv10="LL34") av10=75.
IF (sv10="LL35") av10=76.
IF (sv10="LL36") av10=77.
IF (sv10="LL37") av10=78.
IF (sv10="LL38") av10=79.
IF (sv10="LL39") av10=80.
IF (sv10="LL40") av10=81.
IF (sv10="LL41") av10=82.
IF (sv10="LL42") av10=83.
IF (sv10="LL43") av10=84.
IF (sv10="LL44") av10=85.
IF (sv10="LL45") av10=86.
IF (sv10="LL46") av10=87.
IF (sv10="LL47") av10=88.
IF (sv10="LL48") av10=89.
IF (sv10="LL49") av10=90.
IF (sv10="LL51") av10=91.
IF (sv10="LL52") av10=92.
IF (sv10="LL53") av10=93.
IF (sv10="LL54") av10=94.
IF (sv10="LL55") av10=95.
IF (sv10="LL56") av10=96.
IF (sv10="LL57") av10=97.
IF (sv10="LL58") av10=98.
IF (sv10="LL59") av10=99.
IF (sv10="LL60") av10=100.
IF (sv10="LL61") av10=101.
IF (sv10="LL62") av10=102.
IF (sv10="LL63") av10=103.
IF (sv10="LL64") av10=104.
IF (sv10="LL65") av10=105.
IF (sv10="LL66") av10=106.
```

```
IF (sv10="LL67") av10=107.
IF (sv10="LL68") av10=108.
IF (sv10="LL69") av10=109.
IF (sv10="LL70") av10=110.
IF (sv10="LL71") av10=111.
IF (sv10="LL72") av10=112.
IF (sv10="LL73") av10=113.
IF (sv10="LL74") av10=114.
IF (sv10="LL75") av10=115.
IF (sv10="LL76") av10=116.
IF (sv10="LL77") av10=117.
IF (sv10="LL78") av10=118.
IF (sv10="NP10") av10=119.
IF (sv10="NP11") av10=120.
IF (sv10="NP12") av10=121.
IF (sv10="NP13") av10=122.
IF (sv10="NP15") av10=123.
IF (sv10="NP16") av10=124.
IF (sv10="NP18") av10=125.
IF (sv10="NP19") av10=126.
IF (sv10="NP20") av10=127.
IF (sv10="NP22") av10=128.
IF (sv10="NP23") av10=129.
IF (sv10="NP24") av10=130.
IF (sv10="NP25") av10=131.
IF (sv10="NP26") av10=132.
IF (sv10="NP4") av10=133.
IF (sv10="NP44") av10=134.
IF (sv10="NP7") av10=135.
IF (sv10="NP8") av10=136.
IF (sv10="SA1") av10=137.
IF (sv10="SA10") av10=138.
IF (sv10="SA11") av10=139.
IF (sv10="SA12") av10=140.
IF (sv10="SA13") av10=141.
IF (sv10="SA14") av10=142.
IF (sv10="SA15") av10=143.
```

```
IF (sv10="SA16") av10=144.
IF (sv10="SA17") av10=145.
IF (sv10="SA18") av10=146.
IF (sv10="SA19") av10=147.
IF (sv10="SA2") av10=148.
IF (sv10="SA20") av10=149.
IF (sv10="SA3") av10=150.
IF (sv10="SA31") av10=151.
IF (sv10="SA32") av10=152.
IF (sv10="SA33") av10=153.
IF (sv10="SA34") av10=154.
IF (sv10="SA35") av10=155.
IF (sv10="SA36") av10=156.
IF (sv10="SA37") av10=157.
IF (sv10="SA38") av10=158.
IF (sv10="SA39") av10=159.
IF (sv10="SA4") av10=160.
IF (sv10="SA40") av10=161.
IF (sv10="SA41") av10=162.
IF (sv10="SA42") av10=163.
IF (sv10="SA43") av10=164.
IF (sv10="SA44") av10=165.
IF (sv10="SA45") av10=166.
IF (sv10="SA46") av10=167.
IF (sv10="SA47") av10=168.
IF (sv10="SA48") av10=169.
IF (sv10="SA5") av10=170.
IF (sv10="SA6") av10=171.
IF (sv10="SA61") av10=172.
IF (sv10="SA62") av10=173.
IF (sv10="SA63") av10=174.
IF (sv10="SA64") av10=175.
IF (sv10="SA65") av10=176.
IF (sv10="SA66") av10=177.
IF (sv10="SA67") av10=178.
IF (sv10="SA68") av10=179.
IF (sv10="SA69") av10=180.
```

```
IF (sv10="SA7") av10=181.
IF (sv10="SA70") av10=182.
IF (sv10="SA71") av10=183.
IF (sv10="SA72") av10=184.
IF (sv10="SA73") av10=185.
IF (sv10="SA8") av10=186.
IF (sv10="SA9") av10=187.
IF (sv10="SA99") av10=188.
IF (sv10="SY10") av10=189.
IF (sv10="SY13") av10=190.
IF (sv10="SY14") av10=191.
IF (sv10="SY15") av10=192.
IF (sv10="SY16") av10=193.
IF (sv10="SY17") av10=194.
IF (sv10="SY18") av10=195.
IF (sv10="SY19") av10=196.
IF (sv10="SY20") av10=197.
IF (sv10="SY21") av10=198.
IF (sv10="SY22") av10=199.
IF (sv10="SY23") av10=200.
IF (sv10="SY24") av10=201.
IF (sv10="SY25") av10=202.
IF (sv10="SY5") av10=203.


**** AV11.
STRING pcodearea (a2).
COMPUTE pcodearea=SUBSTR(sv10,1,2).
RECODE  pcodearea ('CF'=1) ('CH'=2) ('HR'=3) ('LD'=4) ('LL'=5)
         ('NP'=6) ('SA'=7) ('SY'=8) INTO av11.


**** AV12.
RECODE av7 (1 thru 6=1) (7 thru 10=2) (11 thru 17=3) (18 thru 22=4) INTO av12.
```

```
**** AV13.
RECODE av7 (1 thru 6=1) (7 thru 12=2) (13 thru 22=3) INTO av13.


SORT CASES BY addno.

**** AV14 **** AV15.

**** THESE HAVE BEEN PROVIDED VIA SPREADSHEETS. THE SHEETS HAVE BEEN CONVERTED TO .SAV AND MATCHED
**** IN BY addno.

MATCH FILE FILE=*/TABLE ='\\mori\root\MR_tech\DATA\LIW2008\Main\Delivery\2008 oa data.SAV'
      /BY addno.
```

```
VARIABLE LABELS
   av1 "Area household moved from   (derived variable)"
 / av2 "Overall condition of property   (derived variable)"
 / av3 "Parliamentary Constituency   (derived variable)"
 / av4 "Assembly Economic Fora Area   (derived variable)"
 / av5 "Combined number of flats/households   (derived variable)"
 / av6a "Urban/rural classification - morphology   (derived variable)"
 / av6b "Urban/rural classification - context   (derived variable)"
 / av6c "Urban/rural classification - combined   (derived variable)"
 / av7 "Unitary Authority (geographical order)   (derived variable)"
 / av9 "Postcode inward sector   (derived variable)"
```

/ av10 "Postcode outward sector   (derived variable)"
/ av11 "Postcode area   (derived variable)"
/ av12 "Police region   (derived variable)"
/ av13 "Fire brigade region   (derived variable)"
/ av14 "Lower super output area (derived variable)"
/ av15 "Welsh Assembly constituency   (derived variable)".

VAL LABELS
  av1
    1 'Blaenau Gwent'
    2 'Bridgend'
    3 'Caerphilly'
    4 'Cardiff'
    5 'Carmarthenshire'
    6 'Ceredigion'
    7 'Conwy'
    8 'Denbighshire'
    9 'Flintshire'
    10 'Gwynedd'
    11 'Isle of Anglesey'
    12 'Merthyr Tydfil'
    13 'Monmouthshire'
    14 'Neath Port Talbot'
    15 'Newport'
    16 'Pembrokeshire'
    17 'Powys'
    18 'Rhondda, Cynon, Taf'
    19 'Swansea'
    20 'Torfaen'
    21 'Vale of Glamorgan'
    22 'Wrexham'
    23 'Wales - precise area unknown'
    24 'England'
    25 'Scotland'
    26 'Northern Ireland'
    27 'Outside UK'
    28 'Unknown'

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    29 'Channel Islands'
    88 'N/A'
/ av2
    0 'Not recorded'
    1 'Good'
    2 'Bad'
    3 'Ugly'
    4 'Not visible'
/ av3
    1 'Aberavon'
    2 'Alyn and Deeside'
    3 'Blaenau Gwent'
    4 'Brecon and Radnorshire'
    5 'Bridgend'
    6 'Caernarfon'
    7 'Caerphilly'
    8 'Cardiff Central'
    9 'Cardiff North'
    10 'Cardiff South and Penarth'
    11 'Cardiff West'
    12 'Carmarthen East and Dinefwr'
    13 'Carmarthen West and South Pembrokeshire'
    14 'Ceredigion'
    15 'Clwyd West'
    16 'Clwyd South'
    17 'Conwy'
    18 'Cynon Valley'
    19 'Delyn'
    21 'Gower'
    22 'Islwyn'
    23 'Llanelli'
    25 'Meirionnydd Nant Conwy'
    26 'Merthyr Tydfil and Rhymney'
    27 'Monmouth'
    28 'Montgomeryshire'
    29 'Neath'
    30 'Newport East'
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    31 'Newport West'
    33 'Ogmore'
    34 'Pontypridd'
    35 'Preseli Pembrokeshire'
    36 'Rhondda'
    38 'Swansea East'
    39 'Swansea West'
    40 'Torfaen'
    41 'Vale Of Clwyd'
    42 'Vale Of Glamorgan'
    43 'Wrexham'
    44 'Ynys Mon'
/ av4
    1 'North Wales'
    2 'Mid Wales'
    3 'South West Wales'
    4 'South East Wales'
/ av6a
    0 'Not available'
    1 'Urban >10k'
    2 'Town and fringe'
    3 'Village'
    4 'Hamlet & isolated dwellings'
/ av6b
    0 'Less sparse'
    1 'Sparse'
/ av6c
    0 'Not Available'
    1 'Urban >10k - sparse'
    2 'Town and fringe - sparse'
    3 'Village - sparse'
    4 'Hamlet & isolated dwellings - sparse'
    5 'Urban >10k - less sparse'
    6 'Town and fringe - less sparse'
    7 'Village - less sparse'
    8 'Hamlet & isolated dwellings - less sparse'
/ av7
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    1 'Isle of Anglesey'
    2 'Gwynedd'
    3 'Conwy'
    4 'Denbighshire'
    5 'Flintshire'
    6 'Wrexham'
    7 'Powys'
    8 'Ceredigion'
    9 'Pembrokeshire'
    10 'Carmarthenshire'
    11 'Swansea'
    12 'Neath Port Talbot'
    13 'Bridgend'
    14 'Vale of Glamorgan'
    15 'Cardiff'
    16 'Rhondda, Cynon, Taf'
    17 'Merthyr Tydfil'
    18 'Caerphilly'
    19 'Blaenau Gwent'
    20 'Torfaen'
    21 'Monmouthshire'
    22 'Newport'
/ av9
    1 '1'
    2 '2'
    3 '3'
    4 '4'
    5 '5'
    6 '6'
    7 '7'
    8 '8'
    9 '9'
    0 '0'
/ av10
    1 'CF10'
    2 'CF11'
    3 'CF14'
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4 'CF15'
5 'CF23'
6 'CF24'
7 'CF3'
8 'CF31'
9 'CF32'
10 'CF33'
11 'CF34'
12 'CF35'
13 'CF36'
14 'CF37'
15 'CF38'
16 'CF39'
17 'CF40'
18 'CF41'
19 'CF42'
20 'CF43'
21 'CF44'
22 'CF45'
23 'CF46'
24 'CF47'
25 'CF48'
26 'CF5'
27 'CF61'
28 'CF62'
29 'CF63'
30 'CF64'
31 'CF71'
32 'CF72'
33 'CF81'
34 'CF82'
35 'CF83'
36 'CH1'
37 'CH4'
38 'CH5'
39 'CH6'
40 'CH7'

41 'CH8'
42 'HR3'
43 'HR5'
44 'LD1'
45 'LD2'
46 'LD3'
47 'LD4'
48 'LD5'
49 'LD6'
50 'LD7'
51 'LD8'
52 'LL11'
53 'LL12'
54 'LL13'
55 'LL14'
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100 'LL60'
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103 'LL63'
104 'LL64'
105 'LL65'
106 'LL66'
107 'LL67'
108 'LL68'
109 'LL69'
110 'LL70'
111 'LL71'
112 'LL72'
113 'LL73'
114 'LL74'

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115 'LL75'
116 'LL76'
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118 'LL78'
119 'NP10'
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122 'NP13'
123 'NP15'
124 'NP16'
125 'NP18'
126 'NP19'
127 'NP20'
128 'NP22'
129 'NP23'
130 'NP24'
131 'NP25'
132 'NP26'
133 'NP4'
134 'NP44'
135 'NP7'
136 'NP8'
137 'SA1'
138 'SA10'
139 'SA11'
140 'SA12'
141 'SA13'
142 'SA14'
143 'SA15'
144 'SA16'
145 'SA17'
146 'SA18'
147 'SA19'
148 'SA2'
149 'SA20'
150 'SA3'
151 'SA31'
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152 'SA32'
153 'SA33'
154 'SA34'
155 'SA35'
156 'SA36'
157 'SA37'
158 'SA38'
159 'SA39'
160 'SA4'
161 'SA40'
162 'SA41'
163 'SA42'
164 'SA43'
165 'SA44'
166 'SA45'
167 'SA46'
168 'SA47'
169 'SA48'
170 'SA5'
171 'SA6'
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173 'SA62'
174 'SA63'
175 'SA64'
176 'SA65'
177 'SA66'
178 'SA67'
179 'SA68'
180 'SA69'
181 'SA7'
182 'SA70'
183 'SA71'
184 'SA72'
185 'SA73'
186 'SA8'
187 'SA9'
188 'SA99'

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    189 'SY10'
    190 'SY13'
    191 'SY14'
    192 'SY15'
    193 'SY16'
    194 'SY17'
    195 'SY18'
    196 'SY19'
    197 'SY20'
    198 'SY21'
    199 'SY22'
    200 'SY23'
    201 'SY24'
    202 'SY25'
    203 'SY5'
/ av11
    1 'CF'
    2 'CH'
    3 'HR'
    4 'LD'
    5 'LL'
    6 'NP'
    7 'SA'
    8 'SY'
/ av12
    1 'North Wales'
    2 'Dyfed Powys'
    3 'South Wales'
    4 'Gwent'
/ av13
    1 'North Wales'
    2 'Mid and West Wales'
    3 'South Wales'
/ av15
    1 'Aberavon'
    2 'Aberconwy'
    3 'Alyn and Deeside'
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4 'Arfon'
5 'Blaenau Gwent'
6 'Brecon and Radnorshire'
7 'Bridgend'
8 'Caerphilly'
9 'Cardiff Central'
10 'Cardiff North'
11 'Cardiff South and Penarth'
12 'Cardiff West'
13 'Carmarthen East and Dinefwr'
14 'Carmarthen West and South Pembrokeshire'
15 'Ceredigion'
16 'Clwyd South'
17 'Clwyd West'
18 'Cynon Valley'
19 'Delyn'
20 'Dwyfor Meirionnydd'
21 'Gower'
22 'Islwyn'
23 'Llanelli'
24 'Merthyr Tydfil and Rhymney'
25 'Monmouth'
26 'Montgomeryshire'
27 'Neath'
28 'Newport East'
29 'Newport West'
30 'Ogmore'
31 'Pontypridd'
32 'Preseli Pembrokeshire'
33 'Rhondda'
34 'Swansea East'
35 'Swansea West'
36 'Torfaen'
37 'Vale of Clwyd'
38 'Vale of Glamorgan'
39 'Wrexham'
40 'Ynys Môn'.

VARIABLE LEVELS
  av1 (Nominal)
/ av2 (Ordinal)
/ av3 (Nominal)
/ av4 (Nominal)
/ av5 (Scale)
/ av6a (Nominal)
/ av6b (Nominal)
/ av6c (Nominal)
/ av7 (Nominal)
/ av9 (Nominal)
/ av10 (Nominal)
/ av11 (Nominal)
/ av12 (Nominal)
/ av13 (Nominal)
/ av14 (Nominal)
/ av15 (Nominal).