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Living in Ireland survey: Technical report and codebook for data users

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**Living in Ireland Survey –
Technical Report
and
Codebook
for Data Users**

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for the dataset lodged with the
Irish Social Science Data Archive

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ESRI Working paper No. 163

Introduction

This document provides a brief technical overview of the Living in Ireland Surveys and of the dataset lodged with the Irish Social Science Data Archive. Section 1 describes the Living in Ireland Surveys. Section 2 focuses on the structure of the data files, and Section 3 is a detailed codebook.

Section 1: The Living in Ireland Surveys

The Living in Ireland Surveys form the Irish component of the European Community Household Panel (ECHP): an EU-wide project, co-ordinated by Eurostat, to conduct harmonised longitudinal surveys dealing the social situation, financial circumstances and living standards of European individuals and households. The fact that the same set of households is interviewed each year means that it is possible to study changes in the characteristics and circumstances of particular households or individuals over time. The ECHP provides harmonised cross-sectional surveys for each year in which the survey is conducted, as well as longitudinal data, which permits dynamic analysis of changes over time.

The first wave of the ECHP was conducted in 1994, and the same individuals and households were followed each year. The survey ran for eight waves, until 2001. Twelve countries participated in 1994, with Austria and Finland joining in 1995 and 1996, respectively.

In 2000, the seventh wave, the Irish sample of individuals and households followed from Wave 1 was supplemented by the addition of 1,500 new households to the total. This was done in order to increase the overall sample size, which had declined due to attrition since 1994. A larger sample size ensures that the precision of estimates of key figures, such as the poverty rate and average equivalised household income, remained at a high level. It also allows a greater disaggregation of the data so that the situation of policy-relevant sub-groups, such as the unemployed or older adults, can be examined. These additional households, as well as the original sample, were followed in 2001.

Survey Structure

The Living in Ireland Survey involves a household questionnaire which is completed by the 'reference person' or person responsible for the accommodation, and an individual questionnaire which is completed by each adult (age 16 or over) in the household. The main items of information collected on the household questionnaire are shown in the top panel of Figure 1.

The individual questionnaires in 1994 were administered to each member born in 1977 or earlier. This 'cut-off' year was updated in each wave of the survey, so that it by 2001 all household members born in 1984 or earlier were eligible for individual interview. The main items of information collected on the individual questionnaire are shown in the lower panel of Figure 1.

Figure 1: Topics covered in the Household and Individual questionnaires of the Living in Ireland Surveys

<i>Household Questionnaire Topics</i>
Household size and composition
Housing and physical environment
Housing tenure
Rent and mortgage payments
Standard of living (things the household can afford to have or to do)
Debts and arrears
Sources of household income
Non-cash and secondary benefits

<i>Individual Questionnaire Topics</i>
Current activity status (self-defined)
Detailed information on the current job, for those working 15 or more hours per week in a job or business
More limited information on work for those working less than 15 hours per week
Some information on previous job, for those not currently working 15+ hours per week
Job search activity, for those seeking work
Other daily activities, such as caring responsibilities, social and political participation
Recent involvement in education and training
Activity in each month since the beginning of the previous calendar year
Detailed information on income in the previous calendar year from employment, self-employment, personal and occupational pensions, social welfare, education and training-related allowances and grants, property (interests, dividends, rental income), and other sources.
Health status, health service usage, and health care coverage
General outlook on life

The questionnaires were administered in a face to face interview by the ESRI's team of interviewers. On average, the household questionnaire took 12 minutes to complete, while the individual questionnaire took 30-35 minutes to complete. The average number of individual interviews per household in 1994 was 2.4.

In farm households, a farm questionnaire was also completed to collect information on the acreage farmed, and the profile of the farm in terms of crops grown, other land use, livestock held, and labour input. This information, together with data on the soil type, was used in conjunction with Teagasc's National Farm Survey to estimate the income flow (family farm income) of farm households. This approach was necessary because the nature of farm income – being a combination of market profit or loss, grants and subsidies – makes it difficult for respondents to provide the figure directly.

The core ECHP questionnaire has remained substantially the same since 1994. Modifications of the Irish Questionnaire have been kept to a minimum, but with some modules added to meet national needs.

The Living in Ireland Sample

The sample of households was originally selected for the 1994 wave of the survey. The objective of the sample design was to obtain a representative sample of private households in Ireland. Those living in institutions such as hospitals, nursing homes, convents, monasteries and prisons, are excluded from the target population, in line with the harmonised guidelines set down by Eurostat and standard practice adopted in surveys of this kind (such as the

Household Budget Survey conducted by the Central Statistics Office¹. Among those effectively excluded from the target population are a number of small groups that face a relatively high risk of poverty – such as the homeless and travellers. To do justice to the particular circumstances of groups such as these would require a different research methodology.

The sample was selected using the ESRI's RANSAM system, which was developed at the institute and has been successfully used for selecting random samples from the electoral register for over two decades. The sampling strategy allows one to pre-stratify the sampling frame according to a number of socio-demographic criteria. In selecting the sample for the Living in Ireland Survey the following strata were used:

- Province: Four categories, Dublin; rest of Leinster; Munster; Ulster/Connacht.
- Urban/Rural: Two categories: DEDs with more than 50 per cent of their population in towns with a population of 1,500 or more, versus the rest;
- Unemployment: Two categories: DEDs with an unemployment rate of 16 per cent or more versus the rest.

The target sample selected using the ESRI's RANSAM procedure was a sample of *persons*, not of *households*. Since the probability of selection is greater for households with a larger number of registered voters, this means that the resulting sample will tend to over-represent larger households. This was taken into account in reweighting the sample for analysis.

The total number of households successfully interviewed in 1994 was 4,048, representing 57 per cent of the valid sample. This response rate is as one would expect in an intensive and demanding survey of this nature, and is comparable to the response rates achieved in the Household Budget Surveys.

A total of 14,585 persons were members of the completed households. Of these, 10,418 were eligible for personal interview (i.e. born in 1997 or earlier), and 9,904 eligible respondents completed the full individual questionnaire (964 on a proxy basis). Summary details were collected on the household questionnaire on the 514 eligible individuals for whom no individual interview was obtained.

Re-interviewing households and tracing Individuals who move

The sample from the Wave 1 (1994) Living in Ireland survey was followed in subsequent years and re-interviewed. All 'sample persons' were to be followed in the survey. A sample person is someone who was a member of a household successfully interviewed in 1994. The follow-up rules for the survey meant that new households might be included in each wave where a sample person from Wave 1 moved to another household. All individuals in the Wave 1 sample were to be followed in Wave 2 and household and individual interviews were to be conducted, as long as the person still lived in a private or collective household within the EU. Table 1 summarises the wave-on-wave response rates, from Wave 1 to Wave 8.

¹ Collective households, however, were included. These are private households containing five or more unrelated persons with a looser budget-sharing relationship than in the standard private household. The main examples are boarding or lodging houses and army barracks. An individual moved living in a collective household is treated as a one-person 'sub-household'.

Table 1: Number of Completed Households in Each Wave, Number Sample Persons in Completed Households and Number Interviewed, Living in Ireland Surveys 1994-2001.

	1994	1995	1996	1997	1998	1999	2000 Original sample	2000 New sample	Total 2000	2001
<i>Households</i>										
Completed Households	4048	3584	3174	2945	2729	2378	1952	1515	3467	2865
Non-Response	3038	794	624	390	394	464	414	1146	1560	797
Total Households	7086	4378	3798	3335	3123	2842	2366	2661	5027	3662
Household Response Rate	57%	82%	84%	88%	87%	84%	83%	57%	69%	78%
Non-Sample	166	98	125	119	94	83	77	159	236	78
<i>Individuals</i>										
N. in Completed Households:	14585	12576	10889	9952	9000	7721	6276	5174	11450	9131
... followed from first wave	N/A.	12117	10241	9154	8139	6908	5530	0	5530	4820
... new since first wave	N/A.	459	648	798	861	813	746	5174	5920	4311
Eligible for Individual Interview (*)	10418	9048	7902	7255	6620	5719	4745	3952	8697	6996
Number individuals interviewed	9904	8531	7488	6868	6324	5451	4529	3527	8056	6521
Of these, N. interviewed all waves since wave 1	N/A	7942	6636	5782	5124	4329	3391	0	3391	2948
% Individual interviews completed	95%	94%	95%	95%	96%	95%	95%	89%	93%	93%

Note: * in completed Households

The total number of households eligible for inclusion in Wave 2 was 4,376, excluding non-sample households but including newly generated households². In the second wave, 3,584 household interviews were completed and 794 did not respond. The household response rate was 82 per cent. The 3,584 completed households contained 12,576 persons (12,117 from wave 1 and 459 new individuals), of whom 9,048 were eligible for individual interview (born in 1978 or earlier) and 8,531, or 94 per cent, were actually interviewed.

In the next four waves, the household response rate remained in the range from 84 to 88 per cent.

Sample Supplementation in 2000

As shown in Table 1, even with a relatively high year-on-year response rate, there was a substantial loss of respondents over time. Of the original sample individuals who were still 'in scope' in 1999 (13,964)³, only 49 per cent (6908) were in completed 1999 households, with another 813 individuals having joined the sample households at some point in the intervening years. By 2000, 5530 of the 13861 individuals still in scope (40 per cent) were in completed households.

² Generated households include (a) households generated when someone from a Wave 1 household moves out to set up a new household or (b) pre-existing households that a mover from a wave 1 household had joined by 1995. Non-sample households are those where all members are deceased, moved to an institution or outside the EU, or households from which the 'sample person' – someone who was in one of the original households in wave 1 – has moved out.

³ Of the original 14,585 individuals, 339 had died and a further 282 had moved to an institution or outside the EU by 1999. A total of 400 had died by 2000, and 324 had moved to an institution or outside the EU. This left 13861 individuals still 'in scope' by 2000.

The main reason for household non-response was refusal (ranging from 9 per cent of the eligible sample in Wave 2 to 5 per cent in Wave 5). Among the newly generated households, difficulties in obtaining forwarding addresses for those who moved also contributed to non-response.

Attrition of this magnitude is of concern for two reasons:

- To the extent that attrition is not random, it may result in a loss of representativeness in the resulting sample
- The reduction in the number of completed surveys leads to a loss of precision in the estimates derived from it.

Detailed checks on the pattern of attrition between waves of the survey are reported elsewhere (Nolan et al., 2002). In brief, these analyses suggested that the main loss was related to difficulties in tracing households that had changed address: primarily households consisting of young single adults. There was no evidence of a disproportionate loss of households from the upper or lower ends of the income distribution of the kind that would tend to bias estimates of average household incomes or poverty measures.

However, the reduced sample size still needed to be addressed. This was achieved by supplementing the sample in Wave 7. The new sample was selected using the same procedure as for the first wave of the survey in 1994, using the ESRI's RANSAM programme, based on the electoral register. The household response rate reached 57 per cent for the 2,661 new sample households contacted by interviewers. This is the same as the rate achieved in Wave 1 and is in line with the typical response rate in other surveys of a demanding nature, such as the Household Budget Survey.

A new sample of just over 1,500 completed households was added to the sample continuing from previous waves of the survey. Of the households followed from the previous year (the 'continuing sample'), 2,443 were issued to interviewers and interviews were completed in 1,952 of these (83 per cent) and with 4,745 individuals (95 per cent of those eligible). The improved economic situation in 2000 made it more difficult to establish contact with, and secure participation of, the households followed from earlier waves, since a higher proportion of the household members were working outside the home. This increased the number of call-backs required to make the initial contact and, since respondents had less free time, made refusals more likely. In addition, it created a challenge in that several experienced interviewers moved to alternative employment. A total of 290 households that had completed the Wave 6 interview could not be issued to interviewers because of these difficulties.

The sample supplementation exercise, together with the follow-up of continuing households, resulted in a completed sample in 2000 of 11,450 individuals in 3,467 households. Individual interviews were conducted with 8,056 respondents, representing 93 per cent of those who were eligible (born in 1983 or earlier).

The 2001 dataset includes 9,131 individuals, 4,820 of whom were followed from 1994 and 4311 who joined the sample since then – most of them being added when the sample was supplemented in 2000. The response rate at the household level was 78 per cent, a lower completion rate than had been achieved throughout the 1990s. The same factors that posed a

challenge to fieldwork in 2000 affected the process of data collection in 2001: higher workforce participation, making households more difficult to contact (and busier) and interviewers more difficult to recruit. Nonetheless, where the household participated in the survey, 93 per cent of adult household members were successfully interviewed⁴, resulting in 6521 personal interviews.

Cross-Sectional Sample Weights

The purpose of sample weighting is to compensate for any biases in the distribution of characteristics in the completed survey sample compared to the population of interest, whether such biases occur because of sampling error, from the nature of the sampling frame used, differential response rates or attrition.

Whatever the source of the discrepancy between the sample and population distributions, we would like to adjust the distributional characteristics of the sample in terms of factors such as age, sex, economic status and so on to match that of the population. In a cross-sectional survey, or in the first wave of a panel survey, the only way to check the distributional characteristics of the sample is to compare sample characteristics to external population figures from sources such as the Census, the Labour Force Survey, official statistics on number of social welfare recipients from the Department of Social Welfare, and so on. In waves following the first wave of a panel survey, we can also compare the characteristics of the individuals and households successfully followed to those of the individuals and households in a previous wave of the survey. In constructing the weights for the Living in Ireland Survey in Waves 2 and subsequently, both of these methods were used.

The household weights were developed in a number of steps:

- The first step involved adjusting the continuing sample for attrition.
- The second step was to calibrate the sample totals against population totals from external sources.

The external sources of information used were the Quarterly National Household Survey, the Department of Social Community and Family Affairs statistics on social welfare reciprocity levels, and figures from Teagasc on the total number of farms by farm size. The result of the weighting procedure was to ensure as close as possible a match between the sample and the population in terms of the distribution of the characteristics shown in Figure 2.

Apart from incorporating weights to control for attrition from previous waves, and the availability of new technology for constructing weights, the logic and general strategy in developing the weights for Waves 2 to 7 was very similar to that used in Wave 1. The resulting match between the weighted sample characteristics and the population characteristics for the 2001 data was highly satisfactory, confirming that the weights are effective in adjusting the achieved sample to population characteristics. Further details on the construction of sample weights are reported in Nolan et al. (2002).

⁴ As in previous years, summary information on age, sex, income, level of education and marital status was obtained on the household questionnaire for eligible adults who were not interviewed in person.

Figure 2: External Population Characteristics used in the Construction of Household Weights

Household characteristics:

- Household size (total size, number over 18 and number over 65)
- Location (Dublin, other county borough, rural)
- Number of persons at work (0, 1 and 2 or more)
- Head Age (under 25, age 25 and over)
- Number of farms in each of six size categories

Individual characteristics

- Number of males and females by 10 age categories
 - Number of males and females age 15+ by 11 age/marital status categories
 - Number of recipients of 12 major social welfare payments
 - Number of males and females by 7 economic status categories (at work (ILO), unemployed (ILO), Unemployed (not ILO), Student, home duties, retired, other)
 - Number of males and females age 20-64 by level of education (4 categories)
-

Cross-Sectional Individual Weights

As well as household weights, for use in analysing household-level data or data at the level of all individuals in a household, weights are provided for analyses of the individual questionnaires. If all individuals who were eligible for individual interview actually completed an individual questionnaire, then there would be no need for an additional set of weights (the household weights would serve for analyses at both the individual and the household level). However, since some eligible (i.e. over age 16) individuals in completed households did not complete an individual questionnaire, weights are needed to ensure that the completed individual questionnaires are representative of all eligible individuals.

- The approach in constructing the individual weights was as follows:
- The cross-sectional household weight is taken as the initial weight

The distribution of a range of characteristics of the subsample of individuals completing an individual questionnaire is grossed to that of the weighted⁵ sample of all eligible individuals. The variables used are shown in Figure 3.

Since the individual questionnaire completion rate was very high (generally in the region of 93-95 per cent), the adjustment needed tended to be minor.

⁵ With the household weight.

Figure 3: Control Characteristics Used in Construction of Individual Weights

<p>Individual Characteristics</p> <ol style="list-style-type: none"> 1) Age group (ten groups) by sex. 2) Age group by marital status by sex 3) Economic Status (self-defined) by sex. 4) Socio-economic by sex. 5) Education by sex. 6) Receipt of social welfare payments 7) Whether individual changed address between start wave and end wave 8) Whether individual was in a split household at any time between start and end wave <p>Household Characteristics</p> <ol style="list-style-type: none"> 9) Household Size (6 categories) 10) Number of adults in household (6 categories) 11) Number elderly – age 65 or over – in household (none, one, 2 or more) 12) Number working 15+ hours in household (none, 1,2, 3 or more) 13) Urban/rural location of household in start wave (Dublin, Other Urban (10k+), Rural) 14) Poverty status of household in start wave (Scale A, 50% line) 15) Household equivalised income decile in start wave 16) Net household income decile in start wave <p>Characteristics of Reference Person</p> <ol style="list-style-type: none"> 17) Sex 18) Age group 19) Marital status 20) Economic Status (self-defined) 21) Socio-economic group

Longitudinal Weights for Individual Questionnaires

As well as cross-sectional weights, longitudinal weights are provided for analysis of individual questionnaires over time.⁶ The purpose of longitudinal weighting is to ensure that the longitudinal sample (the subset of cases on whom information is available for two or more waves) is representative of the population as a whole. The longitudinal weights will differ from the cross-sectional weights to the extent that:

- i. Some individual have been lost from the sample between wave t and wave t+1
- ii. New individuals have been added to the sample between wave t and wave t+1.

Both of these have taken place in the Living in Ireland Surveys. Individuals are lost from the sample through death, leaving the EU, moving to an institution, household non-response and individual non-response. Individuals are added to the sample by becoming eligible (reaching 16 years of age, moving into a sample household) or where households are added because a sample person moves out of an original household to live with another person or persons. The longitudinal subsample excludes individuals for whom information is not available in all of the relevant waves.

⁶ Longitudinal weights are provided at the individual level (for adults age 16 and over) only, since the composition and character of households changes over time.

Choice of Base

In constructing longitudinal weights we have to choose which of the comparison years to base the weights on. That is, we need to decide whether to gross the longitudinal sample to the population totals in the beginning wave, or in the ending wave. As long as the time period is relatively short, there would be little difference in practical terms between the two strategies, since the population totals would have changed very little. The position adopted here is to gross the common subsample to the population totals for wave 1 (or the earlier wave involved in the comparison). This approach is closer to the logic of most longitudinal analysis: we generally want to look at future outcomes of experiences (unemployment, training, education, poverty status) at a particular point in time, rather than at the historical experiences leading to a particular outcome. This means, for instance, taking the cases who were unemployed in Wave 1 and looking at their employment status, psychological well-being etc. in Wave 2 to look at the impact of unemployment; rather than taking the subset of cases who were unemployed or psychologically distressed in Wave 2 to examine their employment status etc. in Wave 1.

Strategy

The strategy adopted in devising the longitudinal weights is to begin with the longitudinal sample available for each subset of waves (Wave 1-2; Waves 1, 2 and 3; Waves 1,2 3 and 4 and so on); then to re-gross the longitudinal sample totals on a range of control variables (using the cross-sectional individual weights from the earlier wave as initial weights) to the population totals for the earlier wave.

Note on Longitudinal Sample

Note that the longitudinal sample will not be representative of the population in the end year of the comparison. For instance, the Wave 1-4 longitudinal sample will not be representative of the adult population in 1997 because

- (a) it does not include individuals who were too young for individual interview in 1994, although they might be age 16 or over in 1997
- (b) the weighting scheme treats those who died (as well as those in non-completed households, or those moving outside the EU) as non-respondents so that the weighted sample contains more elderly persons than were actually in the population in 1997.

Table 2 compares the size of the longitudinal sample (the sample of individuals interviewed in all waves since wave 1) to the size of the cross-sectional sample of individual interviews.

Table 2: Size of the Longitudinal Sample (Individual Interviews)

	1994	1995	1996	1997	1998	1999	2000 Original sample	2000 New sample	Total 2000	2001
Number individuals interviewed	9904	8531	7488	6868	6324	5451	4529	3527	8056	6521
Of these, <i>N. interviewed all waves since wave 1</i>	<i>N/A</i>	7942	6636	5782	5124	4329	3391	0	3391	2948

The size of the longitudinal individual interview sample declines with the span involved. The smallest sample (2948) is for the cases interviewed individually in all 8 waves: here the cases

that are new in waves after Wave 1 (including the supplement added in 2000) are excluded, as well as those missing out on an individual interview in any of the 8 waves.

The weighting procedure weights the characteristics of the 'common cases' in the second row of Table 2 to the characteristics of the cases in the first row. The same list of control variables were used as for the construction of the individual weights (see Figure 3).

Section 2: The Archived Data Files

Anonymisation

Before making the *Living in Ireland Survey* data available for analyses through the *Irish Social Science Data Archive*, the data were carefully checked to remove all identifying information and to limit the amount of detail provided on certain key variables. Where this was done, additional constructed variables were added to the files in order to maximise their usefulness. The main variables where anonymisation was undertaken are shown in Table 3, with fuller details provided in Appendix 1.

Table 3: Variables Anonymised in Constructing the Living in Ireland Data Files

Variable	Anonymisation
Year of birth	Bottom coded: 1909=1909 or earlier
Occupation	Reduced detail; additional constructed variables provided
Industry	Reduced detail: NACE 1-digit code provided
Weekly income variables	Top coded (2000=£2,000 or more per week)
Value of accommodation, business	Top coded: 500000=£500,000 or more
Additional payments (holiday bonus, profit sharing etc)	Top coded: 10000 = £10,000 or more per year
Additional earnings from overtime, commission, tips	Top coded: 20000 = £20,000 or more per year
Monthly rent/mortgage payments; Monthly rent or mortgage supplement	Top coded: 2000 = £2,000 or more

In practice, only a small number of individuals were affected by the top-coding of variables such as income. For many variables (e.g. the social welfare incomes), there were no cases where the incomes were as high as the maximum code.

For the small number of households with more than ten persons, all records in the Link file, Register files and Individual Files related to persons with a line or person number greater than 10 were deleted. This affected only 41 individuals of over 21,500 in the link file, and resulted in the deletion of only 6 individual questionnaire records.

The Main Data files

There are five sets of data files provided through the *ISSDA*. They are described briefly here. Full details of the contents are available in the accompanying codebook.

Link (LINK): This file contains one record for every person who appears in a household included in the *Living in Ireland Survey*. It shows the person's sex, date of birth and the ID of the household of which he or she was a member in each wave. It is used to match information on the individual across waves of the survey. The longitudinal weights for interviewed adults are included on the link file. It is sorted by the person's unique fixed id number (*zpfxid*).

Register (REG): This file contains a record for every person in a sample household in each wave. Note that movers appear twice: once associated with the household they move out of, and once associated with the household they move into. The household of which a person is currently a member can be identified using the *Zmemb* variable. There is a register file for every wave of the survey. The register file is sorted by the unique household id (*zhstdid*) and the line number (*zlineno*).

Household (HSD): This file contains household level information on completed households in each wave. There is a separate file for each of the eight waves of the survey. The file is sorted by the unique household identifier *zhstdid*.

Individual (IND): This file contains a record for every individual age 16 and over who completed an individual questionnaire. There is an individual file for every wave of the survey. The file is sorted by *zhstdid* and *zlineno*.

OTHER DATA ISSUES

Some notes on file contents

Household Files

Household files include only households that completed a household interview.

Register Files and Non-Household Members

Register files contain two records for movers: one in the household the person moved out of and one in the household the person moved into. To exclude the record in the household the person moved out of, select on the basis that *zmemb* not equal 4.

Register files also contain a record for persons who died since the last wave. These can be excluded on the basis that *zmemb* not equal 5.

To select current household members in the register file then:

Select if not any(*zmemb*,4,5).

Weights

The weights included on the files compensate for any departures from representativeness along a number of key dimensions (age, sex, marital status, labour force situation, education, household size). The weights provided on the files are designed for this purpose and also gross the sample numbers up to the corresponding population figures.

As discussed in the previous section, there are two basic kinds of weights: cross-sectional weights and longitudinal weights. The cross-sectional weights are designed to ensure that the sample is representative of the population at a particular point in time. They should be used when only one wave of data is being analysed. The

longitudinal weights are designed to gross the longitudinal sample (the sample of those for whom information was collected in more than one wave) up to the population at the time of the initial wave. Cross-sectional weights are provided at both the individual and household level for each wave.

Longitudinal weights are available at the individual level only. A very large number of different longitudinal weights is possible, depending on the waves selected for analysis. For example, there is a different number of cases available when comparing Waves 1 and 2, Waves 2 and 3 or all Waves from 1 to 8. A number of key longitudinal weights are provided for analysis of data from the individual questionnaires. These allow individuals interviewed in all waves from wave 1 to wave 8; individuals interviewed in all waves from wave 1 to wave 4; and individuals interviewed in both wave 7 and wave 8.

The weights included on the files and details of when they should be used are shown below.

Figure 4: Weights included in the Living in Ireland Data Files

Weight	Location	Use
W1to2iw	Link file	Longitudinal Weight for analyses of individuals completing an individual interview in both Waves 1 and 2 (Largest number of cases for longitudinal analysis; but short timespan)
W1to3iw	Link file	Longitudinal Weight for individuals completing an individual interview in all waves from 1 to 3.
W1to4iw	Link file	Longitudinal Weight for individuals completing an individual interview in all waves from 1 to 4.
W1to5iw	Link file	Longitudinal Weight for individuals completing an individual interview in all waves from 1 to 5.
W1to6iw	Link file	Longitudinal Weight for individuals completing an individual interview in all waves from 1 to 6.
W1to7iw	Link file	Longitudinal Weight for individuals completing an individual interview in all waves from 1 to 7.
W1to8iw	Link file	Longitudinal Weight for individuals completing an individual interview in all waves from 1 to 8. (Longest timespan; but smallest number of cases)
W7to8iw	Link file	Longitudinal Weight for individuals completing an individual interview in both Waves from 7 and 8 (Short period, but allows inclusion of 2000 Sample Supplement)
hsdwgtyy	Household Register	Household Cross-Sectional Weight in year yy (yy=94-01). Use hsdwgt94, for example, when analysing data on households in 1994.
indwgtty	Individual Register	Individual Cross-Sectional Weight in year yy (yy=94-01). Use indwgt94, for example, when analysing data from individual interviews in 1994.

Constructed Income Variables

The main constructed income variables on the file are for current income, although a number of variables are also provided which show income for the previous calendar year. Total Gross Current Weekly Household Income from all Sources (ZHINCG) has been added to the household file. ZHINCG has been constructed from income components collected on the household and individual questionnaires. The corresponding net figure (ZHINCN) is also included. This represents gross income minus tax and social insurance contributions of all household members.

Income components (such as self-employment income, rental income, interest income etc.) that are recorded on an annual basis have been converted into weekly amounts. Information on the incomes of adults who were not interviewed is also taken into

account, so the household gross and net total income components will not equal the sum of the total incomes on individual questionnaires where there is an adult who did not complete an individual questionnaire.

Identification Numbers and Matching Files

Identification numbers (ID numbers) are needed to match individuals to their households and to link information on a given person from different waves of the survey. There are two unique identifiers: the Household ID (*ZHsdID*) and the Person's fixed id (*PFxID*). Two supplementary identifiers are the line number (*Zlineno*) and the person number (*Zperno*). These two (*Zlineno* and *zperno*) are not unique across waves.

Each household is given a unique identification number (*Zhsdid*) when it first appears in the sample, e.g. 4991501. The last two digits of the *zhsdid* form the split code (e.g. '01' in this example). This is initially set to 01 for households selected into the sample in wave 1 (or in the wave 7 supplement). The first part of the *zhsdid* is the 'core' (e.g. 49915 in this example).

Each individual in the household has a two-digit line number (*Zlineno*) and a two digit person number (*Zperno*). The line number is simply the line in the Household Register on which the person is listed. In the first wave, the household reference person (HRP – the person responsible for the accommodation or the older of two or more responsible persons) was listed on the first line of the register and given a person number of 01.

Table 4: Example Household with Zperno, zpfid, and zhsdid, Wave 1

Zhsdid=4991501 (Coleman Household)				
Zlineno	Zperno	(Name)	DOB	zpfid
1	1	Elaine	05/09/54	49915101
2	2	John	02/10/56	49915102
3	3	Sean	10/3/79	49915103
4	4	Eithne	12/05/84	49915104
5	5	Emer	14/07/85	49915105
6	6	Joseph	09/09/76	49915106

Note: all identifying information has been removed from the data file. The fictional household in the example has names included for ease of illustration.

In the Example in Table 4, the HRP is Elaine. The *zpfid* is constructed using the core part of the *zhsdid* (49915), the split code with the zero dropped (1) and the person number of the individual in the household in which they were first drawn into the sample (01). Person numbers (*Zperno*) are assigned sequentially. *Zperno* is unique to that individual within that household. However, if someone moves to a different (usually split-off) household, a new *zperno* is assigned. If a new person were to join the Coleman household, he or she would be given the next available person number: '07'. In the first wave, the line number and person number are identical.

Generated Households and ID numbers

A household splits when a household member moves out and either sets up a new household or joins another existing household. When a sample person (a member of any wave 1 household) moves out, he or she is ‘traced’ to the newly generated household. When this happens, the ‘original household’ (the one remaining at the same address) retains the split code ‘01’. The ‘generated’ household (the mover and all members of the new household) retains the core part of the *zhssid* (e.g. 49915) and gets a new split code (e.g. ‘02’). Hence, household 4991402 is a generated household linked to 49901 by virtue of the fact that somebody from 49901 moved out to 49902. For example, let’s assume that Joseph moves out of the household from wave 1 and marries. The original household retains the same *zhssid* as in the first wave. (Joseph will still appear on the register, but will be identified as someone who has moved out by *zmemb*=4.) The generated household, consisting of Joseph and his wife Ann is illustrated below. The fixed household id is 4991402.

Note that Joseph has a new *zperno* in this household (01, because he is on line number 1). Since Ann is new to the sample, her unique fixed id number (*zpfid*) is constructed from the *zhssid* (4991502) and her person number (02): 49915202.

Table 5: Example: Generated Household with Zperno, zpfid, and zhssid, Wave 2

Zhssid=4991502				
Zlineno	Zperno	(Name)	DOB	zpfid
1	1	Joseph	09/09/76	49915106
2	2	Ann	08/07/78	49915202

Note: all identifying information has been removed from the data file. The fictional household in the example has names included for ease of illustration.

The final illustration, below, shows how the *zlineno* and *zperno* may diverge after Wave 3. In the register, persons who were household members in the previous wave are listed. In our example, Joseph does not appear on the register in Wave 3 because he had moved out of the household by Wave 2. The person moving in (Liam) is given the next available person number (07 – remember 06 in this household is assigned to Joseph). His *zpfid* is based on the *zhssid* and this person number (49915107). But he appear on line 6 because this line is free.

Table 6: Example Household with Zperno, zpfid, and zhssid, Wave 3

Zhssid=4991501 (Coleman Household)				
Zlineno	Zperno	(Name)	DOB	zpfid
1	1	Elaine	05/09/54	49915101
2	2	John	02/10/56	49915102
3	3	Sean	10/3/79	49915103
4	4	Eithne	12/05/84	49915104
5	5	Emer	14/07/85	49915105
6	7	Liam (Moved in)	09/11/77	49915107

Note: all identifying information has been removed from the data file. The fictional household in the example has names included for ease of illustration.

Zperno and Zpfxid

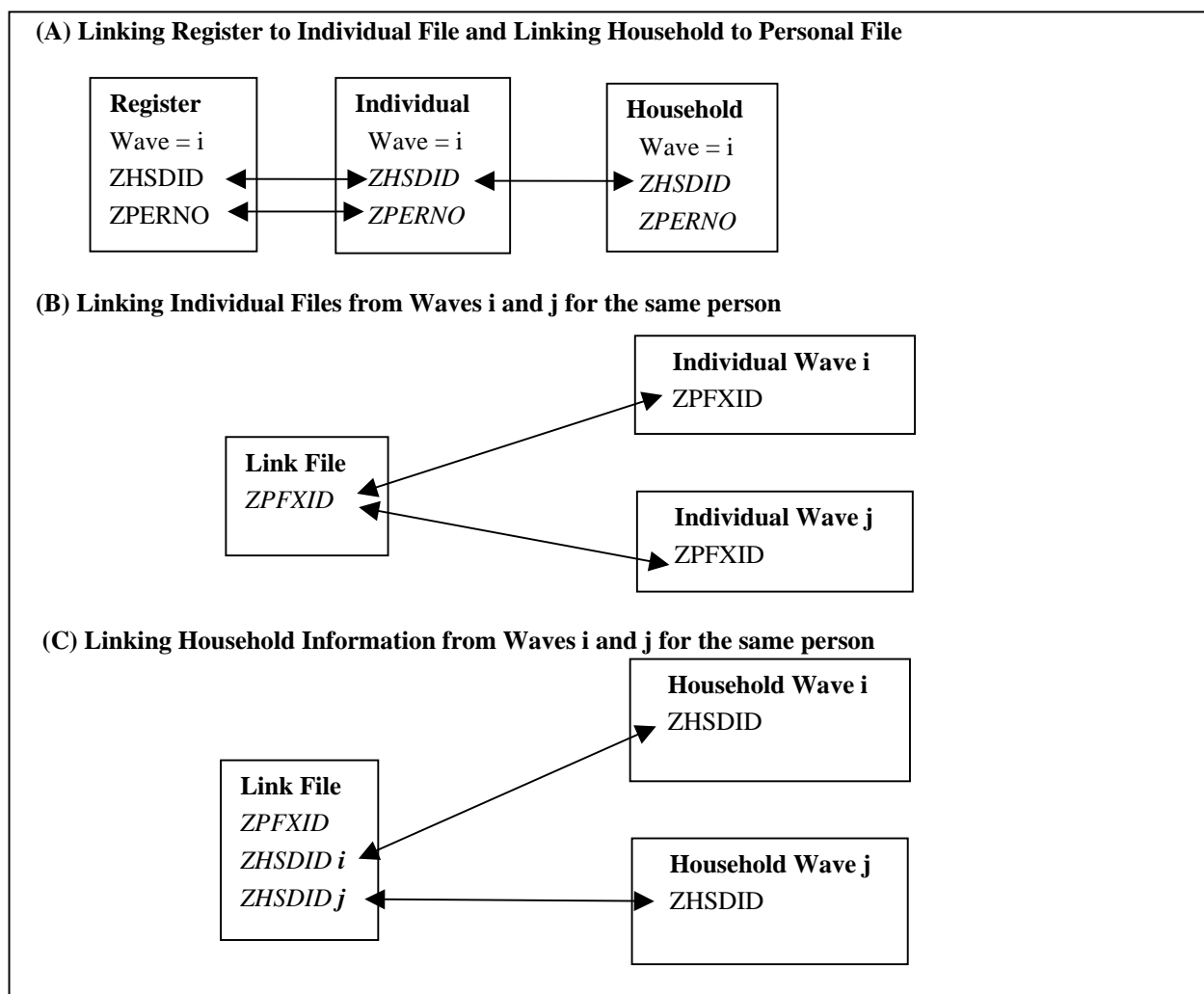
In matching the register and individual files within a wave, zhssid and zlineno are both used. However, the zhssid and zlineno (or zperno) cannot be used in matching individual (or register) files across waves, since the person may be in a different household. Zpfxid should be used in this situation: it is unique and consistent to the individual across all waves.

Matching or Linking Files

In matching information across files (household to individual, register to individual), it is important to (a) use the correct identifiers and (b) make sure both files are sorted by the identifiers.

The following diagram illustrates the appropriate identifiers to use in matching different types of files. In matching across waves, start with the link file.

Figure 5: Examples of Identifiers Used in Linking Files



Section 3: The Living in Ireland Survey Codebooks

Link File

Variable	Description	Base	Format	Codes	Missing
zpfid	Person's fixed ID	All	F8	101101 - 69925101	99999999
monb	Month of birth	All	F2	01-12	99
yearb	Year of birth	All	F4	1909 (=1909 or earlier) to 2001	9999
sex	Sex	All	F1	Male1 Female.....2	
whenjoin	Wave person first joined	All	F1		
sampers	Is this a sample person? (Member of Wave 1 Household or child born since 1994 to mother who is a sample person)	All	F1	Sample person1 Not a sample person2	
W1to2iw	Longitudinal Weight for individuals completing an individual interview in all waves from 1 to 2	intw1=(1,2) & intw2(1,2) &	F8.3		-9
W1to3iw	Longitudinal Weight for individuals completing an individual interview in all waves from 1 to 3	intw1=(1,2) & intw2(1,2) & intw3(1,2)	F8.3		-9
W1to4iw	Longitudinal Weight for individuals completing an individual interview in all waves from 1 to 4	intw1=(1,2) & intw2(1,2) & intw3(1,2) & intw4(1,2)	F8.3		-9
W1to5iw	Longitudinal Weight for individuals completing an individual interview in all waves from 1 to 5	intw1=(1,2) & intw2(1,2) & intw3(1,2) & intw4(1,2) & intw5(1,2)	F8.3		-9
W1to6iw	Longitudinal Weight for individuals completing an individual interview in all waves from 1 to 6	intw1=(1,2) & intw2(1,2) & intw3(1,2) & intw4(1,2) & intw5(1,2) & intw6(1,2)	F8.3		-9
W1to7iw	Longitudinal Weight for individuals completing an individual interview in all waves from 1 to 7	intw1=(1,2) & intw2(1,2) & intw3(1,2) & intw4(1,2) & intw5(1,2) & intw6(1,2) & intw7(1,2)	F8.3		-9
W1to8iw	Longitudinal Weight for individuals completing an individual interview in all waves from 1 to 8	intw1=(1,2) & intw2(1,2) & intw3(1,2) & intw4(1,2) & intw5(1,2) & intw6(1,2) & intw7(1,2) & intw8(1,2)	F8.3		-9
W7to8iw	Longitudinal Weight for individuals completing an individual interview in both waves from 7 and 8	intw7(1,2) & intw8(1,2)	F8.3		-9

The following variables are repeated for each wave (i=1 to 8).

Variable	Description	Base	Format	Codes	Missing code
hhreswi	Household interview outcome, Wave i	All Wave i Households	F2	Not applicable -8 Interview completed..... 1 Unable to respond2 Refusal3 Household deceased.....4 Could not locate.....5 Demolished/Vacant6 Moved,no new address7 Temporarily away8 Not available9 Other reason.....10 Emigrated to EU11 Emigrated outside EU12 Moved to Institution13 No Sample Person14	99
zhstdidi	ID number of household of which this person is a member in Wave i	All household members Wave i	F7	10101 - 6992501	9999999
linewi	Line number in Wave i	All household members Wave i	F2	01-10	99
pernowi	Person number in Wave i	All household members Wave i	F2	01-10	99
membwi	Household Membership in Wave i	All household members Wave i	F2	Member (from last wave)..... 1 Moved in since last wave2 Born since last wave.....3 (Moved out this wave)4 Died since last wave.....5 Member, omitted by mistake from last wave6 Member Returning to this HH.....7 Member traced to this HH8 New member in generated HH.....9	
eligwi	Is person eligible for individual interview in Wave i?	All household members Wave i	F2	Eligible for individual interview 1 Not eligible for individual interview .2	99
intwi	Personal interview outcome, Wave i	eligwi =1	F2	Interviewed in person 1 Interviewed by proxy.....2 Refused3 Unable - illness etc.4 Temporarily absent.....5 Never available.....6	99

Register File (One register file for each wave)

Variable	Description	Base	Format	Codes	Missing code
zhstdid	Household ID number	All	F7	10101 - 6992501	9999999
zgens	Generation Identifier to W9	All	F8	00000110 to 71111111	99999999
zlineno	Person's Line Number	All	F2	01-10	99
zperno	Person Number	All	F2	01-10	99
zpfxid	Person's Fixed ID	All	F8	101101 - 69925101	99999999
zhres	Household Outcome	All	F2	Interview completed.....1 Unable to respond2 Refusal.....3 Household deceased.....4 Could not locate.....5 Demolished/Vacant6 Moved,no new address7 Temporarily away8 Not available9 Other reason.....10 Emigrated to EU11 Emigrated outside EU12 Moved to Institution13 No Sample Person14 (All sample persons) moved (back) to another sample HH.....15	99
zdateint	Date of Hsd Interview	All	F8	Date (ddmmyyyy)	99999999
zhsize	Household Size	All	F2	01-10 (10=10 or more)	99
zhrpno	Person # of Household Reference Person	All	F2	01-10	99
zintlast	Was this person interviewed Last Wave?	All	F1	Not interviewed last wave.....0 Yes, interviewed in person1 Yes, interviewed by proxy2	9
monb	Month of Birth	All	F2	01-12	99
yearb	Year of Birth	All	F4	1909 (=1909 or earlier) - 2001	9999
sex	Sex	All	F1	Male1 Female.....2	9
zmemb	Household membership	All	F2	Member (from last wave).....1 Moved in since last wave2 Born since last wave.....3 (Moved out this wave)4 Died since last wave.....5 Member, omitted by mistake from last wave6 Member Returning to this HH.....7 Member traced to this HH8 New member in generated HH.....9	99
zwhen	When Moved in/out	zmemb=(3,4,5,7,8)	F4	Date (mmyy)	9999
zmovto	Where Moved to	zmemb= (4)	F2	Moved, Private.....1 Moved to collective household2 Moved OAP home3 Moved other inst4 Moved-other EU country5 Moved, outside EU6 Moved to an existing sample Hsd. .7 Moved, don't know where.....8 Don't know whether moved9	99

Variable	Description	Base	Format	Codes	Missing code
zmedcrd	Is person covered by Medical Card?	zmemb= (1,2,3,6,7,8,9)	F1	Yes, holder.....1 Yes, dependent of holder2 No3	9
zresid	Residential Status	zmemb= (1,2,3,6,7,8,9)	F1	In residence1 Working Away.....2 Away in FT education.....3 Hospital/Nursing Home4 On travel abroad.....5 In prison6 Other.....7	9
zwork15	Works 15+ Hours?	zmemb= (1,2,3,6,7,8,9)	F1	Yes.....1 No2	9
zstatus	Status, if not eligible	zmemb= (1,2,3,6,7,8,9) and zelig=2	F2	Not yet pre-school1 In preschool2 Primary school.....3 Secondary school.....4 Special school.....5 State training.....6 At work.....7 Apprentice.....8 Unemployed.....9 Other10	99
zelig	Eligible for Indiv. Interview?	zmemb= (1,2,3,6,7,8,9)	F1	Yes, eligible1 No, too young2	9
zoutcome	Outcome of individual interview	zelig=1	F1	Interviewed in person1 Interviewed by proxy.....2 Refused3 Unable - illness etc.4 Temporarily absent.....5 Never available.....6	9
zrel01	Relationship to person on line 1	zmemb= (1,2,3,6,7,8,9)	F2	Self0 Spouse.....1 Child.....2 Stepchild/foster child3 Sibling4 Step/foster sibling5 Parent6 Step/adoptive/foster parent7 Grandparent.....8 Grandchild9 Parent-in-law.....10 Son/D in law.....11 Oth relative12 Non-Relative13	99
zrel02	Relationship to person on line 2	zmemb= (1,2,3,6,7,8,9)	F2	Same as zrel01	99
zrel03	Relationship to person on line 3	zmemb= (1,2,3,6,7,8,9)	F2	Same as zrel01	99
zrel04	Relationship to person on line 4	zmemb= (1,2,3,6,7,8,9)	F2	Same as zrel01	99
zrel05	Relationship to person on line 5	zmemb= (1,2,3,6,7,8,9)	F2	Same as zrel01	99
zrel06	Relationship to person on line 6	zmemb= (1,2,3,6,7,8,9)	F2	Same as zrel01	99
zrel07	Relationship to person on line 7	zmemb= (1,2,3,6,7,8,9)	F2	Same as zrel01	99
zrel08	Relationship to person on line 8	zmemb= (1,2,3,6,7,8,9)	F2	Same as zrel01	99
zrel09	Relationship to person on line 9	zmemb= (1,2,3,6,7,8,9)	F2	Same as zrel01	99
zrel10	Relationship to person on line 10	zmemb= (1,2,3,6,7,8,9)	F2	Same as zrel01	99
zrelhrp	Relationship to Household Reference Person	zmemb= (1,2,3,6,7,8,9)	F2	Same as zrel01	99

Variable	Description	Base	Format	Codes	Missing code
zspno	Person # of Spouse	zmemb= (1,2,3,6,7,8,9)	F2	01-10	99
zmono	Person # of Mother	zmemb= (1,2,3,6,7,8,9)	F2	01-10	99
zfano	Person # of Father	zmemb= (1,2,3,6,7,8,9)	F2	01-10	99
zrelno	Person # of Nearest Rel	zmemb= (1,2,3,6,7,8,9)	F2	01-10	99
znumch	N. children <18 of this person	zmemb= (1,2,3,6,7,8,9)	F2	01-10	99
NUTS3	Region (NUTS3)	zhres=1	A5	Outside Ireland FORGN Border IE001 Dublin IE002 Mid-East IE003 Midlands IE004 Mid-West IE005 South-East IE006 South-West IE007 West IE008	xxxxx
Dublin	Household situated in Dublin city?	zhres=1	F1	Outside Dublin City 0 In Dublin City 1	9
hsdwgtyy	Household Cross-Sectional Weight in year yy (yy=94-01)	zhres=1	F8.3	Weight (grosses to population of private households)	99999999
indwgtyy	Individual Cross-Sectional Weight in year yy (yy=94-01)	zoutcome= (1,2)	F8.3	Weight (grosses to population age 16+)	99999999

Household File (Households with Completed Household Interview)

Variable	Description	Base	Format	Codes	Missing code
ZHSDID	Household ID	All	F7		999999999
ZGENS	Generation Identifier to W9	All	F8		99999999
ZINTNO	Interviewer Number	All	F5	2-10508	99999
ZDATEH	Date of Interview	All	F8	Date (ddmmyyyy)	99999999
ZTIME1H	Time interview began	All	F4	time (hhmm)	9999
ZTOTALV	Total No. of visits to household	All	F2	1-10 (=10 otr more)	99
zdatelas	Date of last visit to household	All	F8	Date (ddmmyyyy)	99999999
HRPNO	Person number of household reference person	All	F2	01-10	99
HRPLINE	Line number of Household Reference Person on Register	All	F2	01-10	99
ZVALUE	Interviewer estimate of house value	All	F8.2	Amount in £ 500000 = £500,000 or more	99999999
ZHSDSIZE	Total household size	All	F2	1-10 (=10 or more)	99
ZELIGRES	No. of eligible respondents	All	F2	1-10	99
ZINTCOMP	No. of completed interviews	All	F2	1-10	99
Z2MOVEDO	Number persons moved out since last wave [Waves 2-8 only]	All	F1	0-7	9
Z2DIED	No. died since last wave [Waves 2-8 only]	All	F1	0-7	9
Z2MOVEDI	Z2No. moved in since last wave [Waves 2-8 only]	All	F1	0-7	9
Z2NEW_BO	Z2No. new born since last wave [Waves 2-8 only]	All	F1	0-7	9
ZSIZELOC	Size of location	All	F2	Open Country1 Village (200-1,499)2 Town (1,500-2,999)3 Town (3,000-4,999)4 Town (5,000-9,999)5 Town (10,000 or more)6 Waterford City7 Galway City8 Limerick City9 Cork City10 Dublin City (incl. Dun Laoghaire)..11 Dublin County (outside city).....12	99

Variable	Description	Base	Format	Codes	Missing
Z2H0	This part of the interview deals with your housing situation here, at your main place of residence. Int. Is the interview taking place at the same address as the interview last year in wave 7? [Int: Circle 2 for all Generated Household] [Waves 2-8 only]	All	F1	Yes..... 1 No..... 2	9
ZH01_1	Since when have you lived at this address? (Month)	All (Wave 1) or Z2H0=2	F2	01-12	99
ZH01_2	Since when have you lived at this address? (Year)	All (Wave 1) or Z2H0=2	F4	1909-2001	9999
ZH02	From where did you move to this address? Was it ...	All (Wave 1) or Z2H0=2	F1	From another address within the county..... 1 From another county in Ireland 2 From another country 3	9
ZH03	What was the MAIN reason for your move? Was it ...	All (Wave 1) or Z2H0=2	F1	Job Related: -you or other household member got a job around here; you wanted to be nearer to your place of work or study..... 1 Retirement: -you retired to this location 2 You found this accommodation more suitable/wanted a new place to live 3 Just personal reasons..... 4	9
ZH04	What kind of accommodation is this?	All (Wave 1) or ZH01_2 earlier than previous calendar year	F1	Single-family detached house 1 Single-family semi-detached or terraced house 2 Apartment/flat in a building with less than 10 households 3 Apartment/flat in a building with 10 or more households 4 Other accommodation (specify) 5	9
Z7H05	Would you say you live in a rural area or village, a small or middle-sized town or a larger town? [Waves 7-8 only]	All	F1	Rural area or village..... 1 Small or middle-sized town..... 2 Larger town or city 3	9
ZH05	How many rooms does the household have the use of, not counting kitchens, bathrooms and toilets. I want you to exclude rooms used solely for business purposes, hallways, landings, cloakrooms or storerooms. [Int. Kitchen-cum-dining room should be counted as one room]	All	F2	Number rooms 1-12 (=12 or more)	99
ZH06_1	Does this dwelling have the following? A separate kitchen (incl kitchen-cum-dining)	All	F1	Yes..... 1 No..... 2	9
ZH06_2	... A bath or shower	All	F1	Yes..... 1 No..... 2	9
ZH06_3	... An indoor flush toilet	All	F1	Yes..... 1 No..... 2	9
ZH06_4	... Hot running water	All	F1	Yes..... 1 No..... 2	9
ZH06_5	... Central heating or electric storage heaters	All	F1	Yes..... 1 No..... 2	9
ZH06_6	...A place to sit outside (e.g. garden, terrace)	All	F1	Yes..... 1 No..... 2	9

Variable	Description	Base	Format	Codes	Missing
ZH07_1	Do you have any of the following problems with your accommodation? [Int. Circle 1 or 2 (yes or no) in relation to each item in both columns] Not enough space	All	F1	Yes 1 No..... 2	9
ZH07_2	Noise (from neighbours or street) [Waves 1-2 only]	All	F1	Yes 1 No..... 2	9
Z3H07_4	Noise from neighbours [Waves 3-8 only]	All	F1	Yes 1 No..... 2	9
Z3H07_5	... Other street noise – traffic, business, factories etc. [Waves 3-8 only]	All	F1	Yes 1 No..... 2	9
ZH07_3	... Too dark/not enough light	All	F1	Yes 1 No..... 2	9
ZH07_4	... Lack of adequate heating	All	F1	Yes 1 No..... 2	9
ZH07_5	... Leaking roof	All	F1	Yes 1 No..... 2	9
ZH07_6	... Damp walls, floors etc.	All	F1	Yes 1 No..... 2	9
ZH07_7	... Rot in window frames or floors	All	F1	Yes 1 No..... 2	9
ZH07_8	... Pollution or dirt from industry or traffic	All	F1	Yes 1 No..... 2	9
ZH07_9	... Vandalism or crime in the area	All	F1	Yes 1 No..... 2	9
ZH08_1	How common would you say that each of the things listed on this card is in your neighbourhood? For each item listed please say whether or not you think it is very common; fairly common; not very common; or not at all common. [Int. Show Card HA and circle 1,2,3 or 4 on each line] ... Graffiti on walls or buildings	All	F1	Very common..... 1 Fairly common 2 Not very common..... 3 Not at all common 4	9
ZH08_2	... Teenagers hanging around on the streets	All	F1	(As for ZH08_1)	9
ZH08_3	... Rubbish and litter lying about	All	F1	As for ZH08_1)	9
ZH08_4	... Homes and gardens in bad condition	All	F1	As for ZH08_1)	9
ZH08_5	... Vandalism and deliberate damage to property	All	F1	As for ZH08_1)	9
ZH08_6	... People being drunk in public	All	F1	As for ZH08_1)	9
ZH09	Compared with the rest of Ireland how much crime would you say is in your area?	All	F1	A lot more..... 1 A bit more..... 2 About the same..... 3 A bit less..... 4 A lot less..... 5	9
ZH10	Thinking about people in your area who would want to have a paid job, would you say that of those who want to be in paid work:	All	F1	Almost all are at work 1 Most are at work 2 About half are at work..... 3 Less than half are at work 4 Almost none are at work 5	9

Variable	Description	Base	Format	Codes	Missing
ZH11	Does your household own this dwelling or are you a tenant or sub-tenant? If you own, or are purchasing, please say whether the purchase was through a local authority or with a private mortgage (or no mortgage).	All	F1	Owner (or purchasing) – not Local Authority 1 Owner (or purchasing) – Local Authority 2 Accommodation Provided rent-free3 Tenant/subtenant..... 4	9
ZH12	Do you still have any outstanding loan or mortgages on the accommodation including any repayments under a tenant purchase scheme as well as loans for repairs, renovations or extensions?	ZH11 =(1,2)	F1	Yes 1 No..... 2	9
ZH13_1	When did you take out loan/mortgage? (Month) [Wave 1 only]	ZH12=1	F2	Year: 1909-2001	99
ZH13_2	When did you take out loan/mortgage? (Year) [Wave 1 only]	ZH12=1	F4	Month: 01-12	9999
ZH14	What was total amount of mortgage/loan? [Wave 1 only]	ZH12=1	F8.2	Amount in £ 500000 =£500,000 or more	99999999
ZH15	Term of mortgage? [Wave 1 only]	ZH12=1	F2	Term in years	99
ZH16	Are any of these loans/mortgages linked to an endowment policy? [Int. Check this is an endowment policy, not regular mortgage protection]	ZH12=1	F1	Yes 1 No..... 2	9
ZH17	What are your monthly repayments on this (these) loan(s)/mortgage(s)?	ZH12=1	F8.2	Amount in £ 2000=£2,000 per more	99999999
Z2H14_1	In respect of this (these) loan(s) could you tell me (a) when did you take it out; (b) what was the total amount of the initial loan; and (c) over how many years was it to be paid back (i.e. the term of the loan) [Waves 2-8 only] Year Loan 1	ZH12=1	F4	yyyy	9999
Z2H14_2	Amount of Loan 1 [Waves 2-8 only]	ZH12=1	F8.2	Amount in £ (500000=£500,000 or more)	99999999
Z2H14_3	Term of Loan 1 [Waves 2-8 only]	ZH12=1	F2	Term in years	99
Z2H14_4	Year Loan 2 [Waves 2-8 only]	ZH12=1	F4	yyyy	9999
Z2H14_5	Amount of Loan 2 [Waves 2-8 only]	ZH12=1	F8.2	Amount in £ (500000=£500,000 or more)	99999999
Z2H14_6	Term of Loan 2 [Waves 2-8 only]	ZH12=1	F2	Term in years	99
Z2H14_7	Year Loan 3 [Waves 2-8 only]	ZH12=1	F4	yyyy	9999
Z2H14_8	Amount of Loan 3 [Waves 2-8 only]	ZH12=1	F8.2	Amount in £ (500000=£500,000 or more)	99999999
Z2H14_9	Term of Loan 3 [Waves 2-8 only]	ZH12=1	F2	Term in years	99
Z2H15A	Are any of these loans/mortgages CURRENTLY on a fixed rate? [Waves 2-8 only]	ZH12=1	F1	Yes 1 No..... 2	9
Z2H15B	When did you fix? [Waves 2-8 only]	Z2H15A= 1	F4	Date (mmyy)	9999
Z2H15C	At what rate did you fix? [Waves 2-8 only]	Z2H15A= 1	F8.2	Per cent (interest rate)	99999999

Variable	Description	Base	Format	Codes	Missing
ZH18	By 'total housing costs' we mean the repayments on loans or mortgages [if relevant] as well as property tax, the cost of repairs, heating and other household charges. To what extent are these housing costs a financial burden to you? Are they ...	ZH11 =(1,2)	F1	a heavy burden 1 somewhat of a burden 2 no burden at all 3	9
ZH19	What price do you think you would be able to get for your house if you were to sell it now? [Int. Price for <i>residential house only</i> . If farmer, record figure only for the house and not the farm in total. If self-employed record only the value of residential property]	ZH11 =(1,2)	F8.2	Amount in £ 500000 = £500,000 or over	99999999
ZH20	Is anyone in the household currently receiving any housing allowances, mortgage supplements or other Social Welfare payments to cover any sort of housing costs?	ZH11 =(1,2)	F1	Yes 1 No 2	9
ZH21	Is the accommodation rented from ...	ZH11=4	F1	The local authority..... 1 A private landlord 2 Your own employer or the employer of another household member... 3	9
ZH22	What is the total monthly rent, including any charges you have to pay as part of your rent, such as heat, water, electricity, gas etc.? Please include any amount recovered from rent supplement , and any rent supplement paid directly to the landlord.	ZH11=4	F8.2	Amount in £ 2000 = £2000 or more	99999999
ZH23_1	Over and above this payment [at H.20] do you have to pay for any of the following? [Int. Circle 1 or 2 on each line] ... Repairs or maintenance charges	ZH11=4	F1	Yes1 No 2	9
ZH23_2	... Heating	ZH11=4	F1	Yes1 No 2	9
ZH23_3	... Other electricity or gas	ZH11=4	F1	Yes1 No 2	9
ZH23_4	... Water	ZH11=4	F1	Yes1 No 2	9
ZH23_5	... Sewage removal	ZH11=4	F1	Yes1 No 2	9
ZH23_6	... Rubbish collection	ZH11=4	F1	Yes1 No 2	9
ZH23_7	... Other charges	ZH11=4	F1	Yes1 No 2	9
ZH24	By 'total housing costs' we mean rent, repairs, any charges for electricity, water, heat etc. To what extent do these housing costs represent a financial burden to you? Would you say they are	ZH11=4	F1	a heavy burden 1 somewhat of a burden 2 no burden at all 3	9
ZH25	Does anyone living in the household currently receive any rent allowance or other payment to cover housing costs? Please include any payments made directly to the landlord.	ZH11=4	F1	Yes1 No 2	9
ZH26	How much does the household receive each month in these payments?	ZH20=1 or ZH25=1	F8.2	Amount per month in £ 2000=£2,000 or more	99999999
ZH27_1	Thinking back over [previous calendar year], for how many months, if any, was anyone in the household receiving a housing allowance, rent/mortgage supplement or subsidy from Social Welfare or the Health Boards to cover housing costs and how much was received each month? (Amount)	ZH20=1 or ZH25=1	F8.2	Amount per month in £ 2000=£2,000 or more	99999999
ZH27_2	Thinking back over [previous calendar year], for how many months, if any, was anyone in the household receiving a housing allowance, rent/mortgage supplement or subsidy from Social Welfare or the Health Boards to cover housing costs and how much was received each month? (Number of months)	ZH20=1 or ZH25=1	F2	Number of months	99

Variable	Description	Base	Format	Codes	Missing
	<p>Here is a list of things which a person might have or be able to do. [Int. Show Card HB]</p> <p>(a) [Wave 4 only: First, could you tell me which ones you believe are necessities, that is things that every household (or person) should be able to have and that nobody should have to do without?]</p> <p>(b) Could you tell me which of the things listed you have or can avail of?</p> <p>(c) Of the things which you don't have, which would you like to have but must do without because of a lack of money?</p>				
Z4H26N01	Refrigerator necessity? [Wave 4 only]	All	F1	Yes1 No 2	9
ZH28_1	Has refrigerator?	All	F1	Yes1 No 2	9
ZH28_2	Would like but cannot afford refrigerator?	All	F1	Yes1 No 2	9
Z4H26N02	Washing machine necessity? [Wave 4 only]	All	F1	Yes1 No 2	9
ZH28_3	Has washing machine?	All	F1	Yes1 No 2	9
ZH28_4	Would like but cannot afford washing machine?	All	F1	Yes1 No 2	9
Z4H26N03	Telephone necessity? [Wave 4 only]	All	F1	Yes1 No 2	9
ZH28_5	Has telephone? [Waves 1-6] Has telephone, (whether fixed or mobile)? [Waves 7-8]	All	F1	Yes1 No 2	9
ZH28_6	Would like but cannot afford telephone?	All	F1	Yes1 No 2	9
Z4H26N04	Colour TV necessity? [Wave 4 only]	All	F1	Yes1 No 2	9
ZH28_7	Has colour television?	All	F1	Yes1 No 2	9
ZH28_8	Would like but cannot afford colour television?	All	F1	Yes1 No 2	9
Z4H26N05	Car/van necessity? [Wave 4 only]	All	F1	Yes1 No 2	9
ZH28_9	Has car? [Waves 1-6] Has private car or van (NOT a company car) [Waves 7-8]	All	F1	Yes1 No 2	9
ZH28_10	Would like but cannot afford car?	All	F1	Yes1 No 2	9
Z4H26N06	Video recorder necessity? [Wave 4 only]	All	F1	Yes1 No 2	9
ZH28_11	Has video recorder?	All	F1	Yes1 No 2	9
ZH28_12	Would like but cannot afford video recorder?	All	F1	Yes1 No 2	9
Z4H26N07	Microwave necessity? [Wave 4 only]	All	F1	Yes1 No 2	9
ZH28_13	Has microwave?	All	F1	Yes1 No 2	9
ZH28_14	Would like but cannot afford microwave?	All	F1	Yes1 No 2	9
Z4H26N08	Deep freeze necessity? [Wave 4 only]	All	F1	Yes1 No 2	9
ZH28_15	Has deep freeze?	All	F1	Yes1 No 2	9
ZH28_16	Would like but cannot afford deep freeze?	All	F1	Yes1 No 2	9
Z4H26N09	Dishwasher necessity? [Wave 4 only]	All	F1	Yes1 No 2	9
ZH28_17	Has dishwasher?	All	F1	Yes1 No 2	9
ZH28_18	Would like but cannot afford dishwasher?	All	F1	Yes1 No 2	9
Z4H26N10	Paying for a week's annual holiday away from home (not staying with relatives) a necessity? [Wave 4 only]	All	F1	Yes1 No 2	9
ZH28_19	Does pay for a week's annual holiday away from home (not staying with relatives)?	All	F1	Yes1 No 2	9
ZH28_20	Would like but cannot afford weeks holiday?	All	F1	Yes1 No 2	9
Z4H26N11	Dry damp free dwelling necessity? [Wave 4 only]	All	F1	Yes1 No 2	9
ZH28_21	Has dry damp-free dwelling?	All	F1	Yes1 No 2	9
ZH28_22	Would like but cannot afford dry damp-free dwelling?	All	F1	Yes1 No 2	9
Z4H26N12	Adequate heating necessity? [Wave 4 only]	All	F1	Yes1 No 2	9
ZH28_23	Has adequate heating?	All	F1	Yes1 No 2	9
ZH28_24	Would like but cannot afford adequate heating?	All	F1	Yes1 No 2	9
Z4H26N13	Central heating necessity? [Wave 4 only]	All	F1	Yes1 No 2	9
ZH28_25	Has central heating?	All	F1	Yes1 No 2	9
ZH28_26	Would like but cannot afford central heating?	All	F1	Yes1 No 2	9

Variable	Description	Base	Format	Codes	Missing
Z4H26N14	An indoor toilet in the dwelling which is not shared with other households a necessity? [Wave 4 only]	All	F1	Yes1 No 2	9
ZH28_27	Has an indoor toilet in the dwelling which is not shared with other households?	All	F1	Yes1 No 2	9
ZH28_28	Would like but cannot afford indoor toilet (not shared)?	All	F1	Yes1 No 2	9
Z4H26N15	Bath or shower which is not shared with other households necessity? [Wave 4 only]	All	F1	Yes1 No 2	9
ZH28_29	Has bath or shower (not shared)?	All	F1	Yes1 No 2	9
ZH28_30	Would like but cannot afford bath or shower (not shared)?	All	F1	Yes1 No 2	9
Z4H26N16	A meal with meat, chicken or fish every second day if you wanted it a necessity? [Wave 4 only]	All	F1	Yes1 No 2	9
ZH28_31	Has meal with meat, chicken or fish every second day if wanted it	All	F1	Yes1 No 2	9
ZH28_32	Would like but cannot afford meal every second day if wanted it	All	F1	Yes1 No 2	9
Z4H26N17	Warm waterproof overcoat necessity? [Wave 4 only]	All	F1	Yes1 No 2	9
ZH28_33	Has warm waterproof overcoat?	All	F1	Yes1 No 2	9
ZH28_34	Would like but cannot afford warm waterproof overcoat?	All	F1	Yes1 No 2	9
Z4H26N18	Two pairs strong shoes a necessity? [Wave 4 only]	All	F1	Yes1 No 2	9
ZH28_35	Has two pair strong shoes?	All	F1	Yes1 No 2	9
ZH28_36	Would like but cannot afford two pairs strong shoes?	All	F1	Yes1 No 2	9
Z4H26N19	To be able to save some of one's income regularly a necessity? [Wave 4 only]	All	F1	Yes1 No 2	9
ZH28_37	Able to save?	All	F1	Yes1 No 2	9
ZH28_38	Would like but cannot afford to be able to save?	All	F1	Yes1 No 2	9
Z4H26N20	A daily newspaper a necessity? [Wave 4 only]	All	F1	Yes1 No 2	9
ZH28_39	Has daily newspaper?	All	F1	Yes1 No 2	9
ZH28_40	Would like but cannot afford daily newspaper?	All	F1	Yes1 No 2	9
Z4H26N21	A roast joint of meat or its equivalent once a week a necessity? [Wave 4 only]	All	F1	Yes1 No 2	9
ZH28_41	Has roast meat joint once a week?	All	F1	Yes1 No 2	9
ZH28_42	Would like but cannot afford roast meat joint?	All	F1	Yes1 No 2	9
Z4H26N22	A hobby or leisure activity a necessity? [Wave 4 only]	All	F1	Yes1 No 2	9
ZH28_43	Has hobby or leisure activity?	All	F1	Yes1 No 2	9
ZH28_44	Would like but cannot afford hobby or leisure activity?	All	F1	Yes1 No 2	9
Z4H26N23	New, not second-hand, clothes a necessity? [Wave 4 only]	All	F1	Yes1 No 2	9
ZH28_45	Has new, not secondhand, clothes?	All	F1	Yes1 No 2	9
ZH28_46	Would like but cannot afford new,not secondhand,clothes?	All	F1	Yes1 No 2	9
Z4H26N24	Presents for friends or family once a year a necessity? [Wave 4 only]	All	F1	Yes1 No 2	9
ZH28_47	Has presents for friends once a year?	All	F1	Yes1 No 2	9
ZH28_48	Would like but cannot afford presents for friends once a year	All	F1	Yes1 No 2	9
Z4H26N25	A second home / a holiday home a necessity? [Wave 4 only]	All	F1	Yes1 No 2	9
ZH28_49	Has second home?	All	F1	Yes1 No 2	9
ZH28_50	Would like but cannot afford second home?	All	F1	Yes1 No 2	9
Z4H26N26	Able to replace any worn out furniture a necessity? [Wave 4 only]	All	F1	Yes1 No 2	9
ZH28_51	Able to replace worn out furniture?	All	F1	Yes1 No 2	9
ZH28_52	Would like but cannot afford to be able to replace worn furniture	All	F1	Yes1 No 2	9

Variable	Description	Base	Format	Codes	Missing
Z4H26N27	Having friends or family for a drink or meal at least once a month a necessity? [Wave 4 only]	All	F1	Yes1 No 2	9
ZH28_53	Has friends for drink/meal once a month?	All	F1	Yes1 No 2	9
ZH28_54	Would like but cannot afford friends for drink/meal once a month	All	F1	Yes1 No 2	9
Z4H26N28	Home Computer a necessity? [Wave 4 only]	All	F1	Yes1 No 2	9
Z3H26_55	Has home computer? [Waves 3-8 only]	All	F1	Yes1 No 2	9
Z3H26_56	Would like but cannot afford home computer? [Waves 3-8 only]	All	F1	Yes1 No 2	9
Z7H26A	Do you have a company car or van available for use? [Waves 7-8 only]	All	F1	Yes 1 No / NA (does not work) . 2	9
ZH29	Do you or anyone in your household currently have to repay debts from hire purchases or any other loans, apart from any mortgage or loan connected with the house and apart from outstanding credit card debts?	All	F1	Yes 1 No 2	9
ZH30	To what extent is the repayment of such debts and the interest involved a financial burden on your household? Would you say it is ...	ZH29=1	F1	A heavy burden..... 1 Somewhat of a burden.... 2 Not a problem 3	9
ZH31	Thinking now of your household's total income, from all sources and from all household members, would you say that your household is able to make ends meet?	All	F1	With great difficulty..... 1 With difficulty 2 With some difficulty 3 Fairly easily 4 Easily..... 5 Very easily..... 6	9
ZH32_1	Has your household been in arrears at any time in the last 12 months, that is, unable to pay as scheduled, any of the following? ... Rent	All	F1	Yes 1 No..... 2 Not applicable 3	9
ZH32_2	... Mortgage	All	F1	As ZH32_1	9
ZH32_3	... Utility bills (electricity, water, gas etc.)	All	F1	As ZH32_1	9
ZH32_4	... Hire purchase instalments or credit card debts or other loan repayments	All	F1	As ZH32_1	9
ZH32_5	... Hospital or medical bills	All	F1	As ZH32_1	9
ZH33	Has the household had to go into debt at any time in the last 12 months to meet ordinary living expenses such as food, Christmas, back-to-school expenses, rent or mortgage payments?	All	F1	Yes 1 No..... 2	9
Z2H33	Interviewer: Check on the household register. Is there ... [Waves 2-8 only]	All	F1	one or more children under 12 years in the household ... 1 no child under 12 years in the household..... 2	9
Z2H34	Apart from the time they spend in school, are any of the children in this household looked after on a REGULAR basis by someone other than their parent or guardian, whether here at home or outside such as at a crèche, a playschool or a child-minder? [Waves 2-8 only]	Z2H33=1	F1	Yes 1 No..... 2	9
Z2H35	Does your household have to pay for any of the children to be looked after on a regular basis? [Waves 2-8 only]	Z2H34=1	F1	Yes 1 No..... 2	9
Z2h36_1w	Approximately how much per week does the household pay to have this child (or these children) looked after? [Waves 2-8 only]	Z2H35=1	F8	Amount per week in £ 500 = £500 or more	99999999

Variable	Description	Base	Format	Codes	Missing
ZH34_1	Which of the following sources of income does the household receive? Please consider the income of <i>all</i> household members, not just your own income. ...Wages and Salaries	All	F1	Yes.....1 No2	9
ZH34_2	... Income from self-employment?	All	F1	Yes.....1 No2	9
ZH34_3	... Income from Agriculture?	All	F1	Yes.....1 No2	9
ZH34_4	... Income from Private Pensions?	All	F1	Yes..... 1 No2	9
ZH34_5	... Income from Social Welfare? [Wave 1 only]	All	F1	Yes..... 1 No2	9
Z2H38_5	... Income from UB/UA? [Waves 2-8 only]	All	F1	Yes..... 1 No2	9
Z2H38_6	... Income from other Social Welfare [Waves 2-8 only]	All	F1	Yes..... 1 No2	9
ZH34_6	... Income from Investments/savigs?	All	F1	Yes..... 1 No2	9
ZH34_7	... Income from Children s Allowance?	All	F1	Yes..... 1 No2	9
ZH34_8	... Income from other source?	All	F1	Yes..... 1 No2	9
ZH34_9	And of these sources of income which is the largest source of income at present?	All	F2	Wages or Salaries.....1 Income from Self-Employment.....2 Income from Farming.....3 Private Pensions4 Unemployment Benefit or Assistance [Wave 2-8] ..5 Other Social Welfare Payments [Wave 2-8]...6 Income from Investments, Savings or Property.....7 Children's Allowance (Child Benefit)8 Other Sources9 Social Welfare [Wave 1 only]10	99
ZH35_1w	If you added up all income sources in this household, what would be the household's total net income per week (or month)? Include income from all sources, including Social Welfare and also include the income of all household members. By net income I mean, after tax and PRSI have been deducted. [Int. If respondent says s/he can't give an exact figure probe as much as you can for an estimate or average figure].	All	F8	Amount per week in £ 2000=£2,000 or more	99999999
ZH36	I know its difficult to give an exact figure but perhaps you could give an approximate figure from the following ranges. [Int. Show Card HC and circle one only]. Total household net WEEKLY income from all sources is approximately ...	ZH35_1w = 99999999	F2	Less than £501 From £50 to £992 From £100 to £1493 From £150 to £1994 From £200 to £2495 From £250 to £2996 From £300 to £3997 From £400 to £4998 From £500 to £5999 From £600 to £99910 £1,000 and over11	99
ZHINCG	Gross Current Weekly Household Income from all Sources (Constructed from income components collected on household and individual questionnaires)	All	F8	Amount in £ per week 2000=£2,000 or more	
ZHINCN	Net Current Weekly Household Income from all Sources (Constructed from income components collected on household and individual questionnaires)	All	F8	Amount in £ per week 2000=£2,000 or more	

Variable	Description	Base	Format	Codes	Missing
ZH37	When you consider your household's usual income on the one hand and its expenses on the other would you say that there is usually some money left which household members can save?	All	F1	Yes 1 No (or very little)..... 2	9
ZH38	In your opinion, what would be the very lowest net weekly income that your household would have to have in order to make ends meet, given the present circumstances and composition of your household?	All	F8.2	Amount per week in £	99999999
ZH39	If you compare your household's present income situation to that of one year ago, would you say that the situation today has...	All	F1	clearly improved 1 improved somewhat..... 2 remained the same 3 deteriorated somewhat ... 4 clearly deteriorated..... 5	9
ZH40	Did anyone in the household receive any cash payments or non-cash benefits such as butter vouchers, fuel allowance, free electricity etc. from Social Welfare, the Health Boards, the Community Welfare Officer etc. ant any time between January and December 1993? [Wave 1 only] [If Yes] In which months of 1993 did household members receive any form of payments or non-cash benefits? [Wave 1 only]	All	F1	Yes 1 No 2	9
ZCASHJAN	Any cash payment received (all SW) jan 1993 [W 1 only]	ZH40=1	F1	Yes 1 No 2	9
ZNONCJAN	Any non-cash benefit received jan 1993 [W. 1 only]	ZH40=1	F1	Yes 1 No 2	9
ZCASHFEB	Any cash payment received (all SW) feb 1993 [W. 1 only]	ZH40=1	F1	Yes 1 No 2	9
ZNONCFEB	Any non-cash benefit received feb 1993 [W. 1 only]	ZH40=1	F1	Yes 1 No 2	9
ZCASHMAR	Any cash payment received (all SW) mar 1993 [Wave 1 only]	ZH40=1	F1	Yes 1 No 2	9
ZNONCMAR	Any non-cash benefit received mar 1993 [Wave 1 only]	ZH40=1	F1	Yes 1 No 2	9
ZCASHAPR	Any cash payment received (all SW) apr 1993 [Wave 1 only]	ZH40=1	F1	Yes 1 No 2	9
ZNONCAPR	Any non-cash benefit received apr 1993 [Wave 1 only]	ZH40=1	F1	Yes 1 No 2	9
ZCASHMAY	Any cash payment received (all SW) may 1993 [Wave 1 only]	ZH40=1	F1	Yes 1 No 2	9
ZNONCMAY	Any non-cash benefit received may 1993 [Wave 1 only]	ZH40=1	F1	Yes 1 No 2	9
ZCASHJUN	Any cash payment received (all SW) june 1993	ZH40=1	F1	Yes 1 No 2	9
ZNONCJUN	Any non-cash benefit received june 1993 [Wave 1 only]	ZH40=1	F1	Yes 1 No 2	9
ZCASHJUL	Any cash payment received (all SW) ju1993 1993 [Wave 1 only]	ZH40=1	F1	Yes 1 No 2	9
ZNONCJUL	Any non-cash benefit received ju1993 1993 [Wave 1 only]	ZH40=1	F1	Yes 1 No 2	9
ZCASHAUG	Any cash payment received (all SW) aug 1993 [Wave 1 only]	ZH40=1	F1	Yes 1 No 2	9
ZNONCAUG	Any non-cash benefit received aug 1993 [Wave 1 only]	ZH40=1	F1	Yes 1 No 2	9
ZCASHSEP	Any cash payment received (all SW) sept 1993 [Wave 1 only]	ZH40=1	F1	Yes 1 No 2	9
ZNONCSEP	Any non-cash benefit received sept 1993 [Wave 1 only]	ZH40=1	F1	Yes 1 No 2	9
ZCASHOCT	Any cash payment received (all SW) oct 1993 [Wave 1 only]	ZH40=1	F1	Yes 1 No 2	9
ZNONCOCT	Any non-cash benefit received oct 1993 [Wave 1 only]	ZH40=1	F1	Yes 1 No 2	9
ZCASHNOV	Any cash payment received (all SW) nov '93 [Wave 1 only]	ZH40=1	F1	Yes 1 No 2	9

Variable	Description	Base	Format	Codes	Missing
ZNONCNOV	Any non-cash benefit received nov 1993 [Wave 1 only]	ZH40=1	F1	Yes 1 No 2	9
ZCASHDEC	Any cash payment received (all SW) dec 1993 [Wave 1 only]	ZH40=1	F1	Yes 1 No 2	9
ZNONCDEC	Any non-cash benefit received dec 1993 [Wave 1 only]	ZH40=1	F1	Yes 1 No 2	9
ZH42	What was the average/normal amount of cash payment received each week? [Wave 1 only]	ZH40=1	F8.2	Amount per week in £	99999999
ZH43_1	Thinking now only about the non-cash benefits, could you tell me whether or not anyone in the household received any of the following benefits from the Social Welfare or through the Health Boards in [previous calendar year]? ...EC Butter vouchers [Waves 1-4 only]	ZH40=1	F1	Yes 1 No 2	9
Z5h43CG2	Did anyone in the household receive Butter Vouchers during [previous calendar year]? [Waves 5-8 only]	All	F1	Yes 1 No 2	9
ZH43_2	I'd like to get some idea of whether or not you or ANYONE else in the household currently receives any secondary cash benefits from Social Welfare or the Health Boards or received any such benefit at any time throughout 2000. The sort of secondary cash benefit which I'm thinking about includes the fuel allowance or smokeless fuel allowance. Do you, or anyone else in the household, currently receive a fuel or smokeless fuel allowance? ... Fuel Allowance [Waves 1-8]	All [Wave 1, ZH40=1]	F1	Yes 1 No 2	9
ZH43_3	... Smokeless Fuel Allowance [Waves 1-8]	All [Wave 1, ZH40=1]	F1	Yes 1 No 2	9
ZH43_4	Now I would like to ask if you or ANYONE in your household currently receives [Waves 2-8 only] any of the non-cash benefits listed on this card, and whether you received them at any time in [previous calendar year]. [Int. Show Card HD] ... Free Electricity LY [Waves 1-8]	All [Wave 1, ZH40=1]	F1	Yes 1 No 2	9
ZH43_5	... Natural Gas Allowance LY [Waves 1-8]	All [Wave 1, ZH40=1]	F1	Yes 1 No 2	9
ZH43_6	... Bottled Gas Allowance LY [Waves 1-8]	All [Wave 1, ZH40=1]	F1	Yes 1 No 2	9
ZH43_7	... T V Licence LY [Waves 1-8]	All [Wave 1, ZH40=1]	F1	Yes 1 No 2	9
ZH43_8	... Phone Rental LY [Waves 1-8]	All [Wave 1, ZH40=1]	F1	Yes 1 No 2	9
ZH43_9	... Free Transport LY [Waves 1-8]	All [Wave 1, ZH40=1]	F1	Yes 1 No 2	9
ZH43_10	... Death Grant LY [Waves 1-8]	All [Wave 1, ZH40=1]	F1	Yes 1 No 2	9
ZH43_11	... Other non-cash benefit LY [Wave 1 only]	ZH40=1	F1	Yes 1 No 2	9

Variable	Description	Base	Format	Codes	Missing
Z2H43A_1	... Fuel Allow current [Waves 2-8 only]	All	F1	Yes 1 No 2	9
Z2H43A_3	... Smkless Fuel A. current [Waves 2-8 only]	All	F1	Yes 1 No 2	9
Z2H43A_5	... Free Electricity current [Waves 2-8 only]	All	F1	Yes 1 No 2	9
Z2H43A_7	... Free Nat Gas current [Waves 2-8 only]	All	F1	Yes 1 No 2	9
Z2H43A_9	... Free Bottled Gas current [Waves 2-8 only]	All	F1	Yes 1 No 2	9
Z2H43A11	... Free TV Licence current [Waves 2-8 only]	All	F1	Yes 1 No 2	9
Z2H43A13	... Free Phone Rental current [Waves 2-8 only]	All	F1	Yes 1 No 2	9
Z2H43A15	... Free Transport current [Waves 2-8 only]	All	F1	Yes 1 No 2	9
Z2H43A17	... Death Grant current year [Waves 2-8 only]	All	F1	Yes 1 No 2	9
Z2H43A19	... Butter Vouchers current [Waves 2-8 only]	All	F1	Yes 1 No 2	9
Z5H43CA3	No. Months Free Electricity LY [Waves 5-8 only]	ZH43_4=1	F2	number months 01-12	99
Z5H43CB3	No. Months Free Natural Gas LY [Waves 5-8 only]	ZH43_5=1	F2	number months 01-12	99
Z5H43CC3	No. Months Free Bottled Gas LY [Waves 5-8 only]	ZH43_6=1	F2	number months 01-12	99
Z5H43CD3	No. Months Free TV License LY [Waves 5-8 only]	ZH43_7=1	F2	number months 01-12	99
Z5H43CE3	No. Months Free Phone Rental LY [Waves 5-8 only]	ZH43_8=1	F2	number months 01-12	99
Z5H43CF3	No. Months Free Transport LY [Waves 5-8 only]	ZH43_9=1	F2	number months 01-12	99
Z5H43CG3	No. Months Butter Vouchers LY [Waves 5-8 only]	Z5h43CG2=1	F2	number months 01-12	99
ZH44	During [previous calendar year] did you or any other member of your household inherit any property or capital or receive a gift or lottery win worth IR£1,500 or more?	All	F1	Yes 1 No 2	9
ZH45	Was the amount ... [Waves 1-4, 6-8]	ZH44=1	F1	Under £8,000 1 £8,000 to £40,000 2 Over £40,000 3	9
Z5H45	Was the amount ... [Wave 5, different categories]	ZH44=1	F1	Under £7,000 1 £7,000 to £35,000 2 Over £35,000 3	9
ZH46_1	Would you say that any of the following results in a significant saving (of say IR£1,000 or more each year) in your household's expenditure Consuming food you produce on your own farm or garden	All	F1	Yes 1 No 2	9
ZH46_2	... Consuming goods from your business (other than farming)	All	F1	Yes 1 No 2	9
ZH46_3	... Saving money by carrying out any form of home production, repairs, maintenance, all forms of DIY etc.	All	F1	Yes 1 No 2	9

Variable	Description	Base	Format	Codes	Missing
ZH47	Did you or any member of your household receive any income from renting out property, for example renting out a room, a flat, a house; or renting out a farm etc. during [previous calendar year]?	All	F1	Yes 1 No..... 2	9
ZH48	After deducting any costs which you may have incurred on the rented land or property, such as mortgage repayments, repairs, maintenance and insurance, about how much rental income would the household have received, before tax, during [previous calendar year]?	ZH47=1	F8.2	Amount in £ Special codes: Expenses exceed rent 1 Don't know 9 50000 £50,000 or more	99999999
ZH49	I know it's difficult to give an exact figure but could you tell me which of the categories on this card corresponds most closely to the amount of rental income received, before tax, during [previous calendar year]. [Waves 1-4, 6-9]	ZH48=9	F1	Less than IR£800 1 IR£800 to under IR£2,500 2 IR£2,500 to under IR£4,000 . 3 IR£4,000 to under IR£8,000 . 4 IR£8,000 or more 5	9
Z5H49	I know it's difficult to give an exact figure but could you tell me which of the categories on this card corresponds most closely to the amount of rental income received, before tax, during [previous calendar year]. [Wave 5, new categories]	ZH48=9	F1	Less than IR£700 1 IR£700 to IR£2,000..... 2 IR£2,001 to IR£3,500..... 3 IR£3,501 to IR£7,000..... 4 IR£7,001 or more 5	9
Z5H50	As regards buying household durable items such as new furniture, a washing machine, a television set or a car, would you say that now is a favourable time to make such a purchase; neither a favourable nor an unfavourable time; or is it an unfavourable time to make such a purchase?	All	F1	Yes 1 No..... 2	9
Z5H50B	Did you or anyone in your household receive an Exceptional Needs Payment from the Community Welfare Officer at the Health Centre to purchase household items such as a cooker or washing machine in [previous calendar year]? [Waves 5-8 only]	All	F1	Yes 1 No..... 2	9
Z2H50B	Do any of the children in the household who are attending secondary school have a regular job which would earn them more than IR£10 per week? [Wave 2 only]	All	F1	Yes 1 No..... 2	9
Z3H50B	Do any of the children in the household (that is anyone who is less than 16 years of age) have a regular source of income which would earn them more than IR£10 per week? Please do not include any work done for other household members. [Waves 3-8 only]	All	F1	Yes 1 No..... 2	9
Z6H50D_1	Does anyone in the household currently receive the following payments FIS (Family Income Supplement) [Waves 6-8 only]	All	F1	Yes 1 No..... 2	9
Z6H50D_2	Person number of person receiving FIS [Waves 6-8 only]	Z6H50D_1 = 1	F2	01-10	99
Z6H50D_3	... SWA (Supplementary Welfare Allowance) [Waves 6-8 only]	All	F1	Yes 1 No..... 2	9
Z6H50D_4	Person number of person receiving SWA [Waves 6-8 only]	Z6H50D_3 = 1	F2	01-10	99

Variable	Description	Base	Format	Codes	Missing
Z4H51A	[INTERVIEWER: Check ... Are there any individuals in this household who: (a) Are not eligible for individual interview (i.e., too young) AND (b) Are on: State training course; or at work; or doing apprenticeship; or unemployed; or 'other' ?	All	F1	Yes 1 No..... 2	9
ZH51A	Person number of first person at Z4H51A	Z4H51A=1	F2	01-10	99
ZH51B	Could you tell me at what stage [Name] left school?	Z4H51A=1	F1	No school beyond primary 1 Primary cert. or equivalent.... 2 Some secondary (no exams) 3 Junior cert or equivalent..... 4 Leaving cert or equiv..... 5	9
ZH51C	Does _____ receive any Social Welfare payments of any sort?	Z4H51A=1	F1	Yes 1 No..... 2	9
ZH51D	Which ones [Type of payment]?	ZH51C =1	F1	Unemployment Assistance ... 1 Unemployment Benefit 2 Disability Allowance 3 Lone Parent Allowance..... 4	9
ZH51E	How much does (s)he receive per week?	ZH51C =1	F8.2	Amount in £	99999999
ZH51F	Does (s)he receive any other income from employment, paid apprenticeship or training course (e.g. a FÁS course), or anything like that?	Z4H51A=1	F1	Yes 1 No..... 2	9
ZH51G	About how much does _____ receive each week after all deductions for tax and PRSI?	ZH51F=1	F8.2	Amount in £	99999999
ZH51H	[If respondent doesn't know] Would you say it is ...	ZH51G=99999999	F1	less than IR£25 per week 1 IR£25 to under IR£50 pw..... 2 IR£50 to under IR£75 pw..... 3 IR£75 to under R£100 pw.... 4 IR£100 or more per week 5	9
Z4H52A	[INTERVIEWER: Check .. Is there a SECOND child in this household who: (a) Is not eligible for individual interview (i.e., too young) AND (b) Is on: State training course; or at work; or doing apprenticeship; or unemployed; or 'other' ?	Z4H51A=1	F1	Yes 1 No..... 2	9
ZH52A	Person number of first person at Z4H51A	Z4H52A=1	F2	01-10	99
ZH52B	Could you tell me at what stage [Name] left school?	Z4H52A=1	F1	No school beyond primary 1 Primary cert. or equivalent.... 2 Some secondary (no exams) 3 Junior cert or equivalent..... 4 Leaving cert or equiv..... 5	9
ZH52C	Does _____ receive any Social Welfare payments of any sort?	Z4H52A=1	F1	Yes 1 No..... 2	9
ZH52D	Which ones [Type of payment]?	ZH52C=1	F1	Unemployment Assistance ... 1 Unemployment Benefit 2 Disability Allowance 3 Lone Parent Allowance..... 4	9
ZH52E	How much does (s)he receive per week?	ZH52C=1	F8.2	Amount in £	99999999
ZH52F	Does (s)he receive any other income from employment, paid apprenticeship or training course (e.g. a FÁS course), or anything like that?	Z4H52A=1	F1	Yes 1 No..... 2	9
ZH52G	About how much does _____ receive each week after all deductions for tax and PRSI?	ZH52F=1	F8.2	Amount in £	99999999
ZH52H	[If respondent doesn't know] Would you say it is ...	ZH52G=99999999	F1	less than IR£25 per week 1 IR£25 to under IR£50 per week 2 IR£50 to under IR£75 per week..... 3 IR£75 to under R£100 per week . 4IR£100 or more per week..... 5	9

Variable	Description	Base	Format	Codes	Missing
ZH53	Time Household Questionnaire completed	All	F4	Time (HHMM)	9999
ZH54_1	Person number of household member who provided most information for this questionnaire	All	F2	01-10	99
ZH54_2	Person number of member who contributed ...	All	F2	01-10	99
ZH54_3	Person number of third member who contributed	All	F2	01-10	99
hsdwgtyy	Household Cross-Sectional Weight in year yy (yy=94-01)	All	F8.3	Weight (grosses to population of private households)	99999999

Individual File

Variable	Description	Base	Format	Codes	Missing code
ZHSDID	Household ID (area,hsd,gen2,gen3,gen4,gen5,gen6,gen7)	All	F10	101111111-	9999999999
ZPERNO	Person Number	All	F2	01-10	99
ZSPLIT	Household Split Code	All	F2	01 - 12	99
ZGENS	Generation Identifier to W9	All	F8		999999999
ZLINENO	Line No. on Register	All	F2	01-10	99
ZPFIXID	Persons Fixed ID	All	F8		999999999
yearb	Year of birth	All	F4	1909 (=1909 or earlier) - 2001	9999
monb	Month of birth	All	F2	01 to 12	99
ZINTNO	Interviewer Number	All	F5	01 to 10589	99999
ZDATE	Date of interview	All	F8	ddmmyyyy	999999999
ZTIME	Time interview began	All	F4	0000-2400	9999

Current Main Job (15+ Hours)

Variable	Description	Base	Format	Codes	Missing
ZA1	I'd like to start by collecting some details on what you do, what your main activities are and so on. I'd like to start with your present work and daily activities. Are you at present working in a job or business for at least 15 hours a week? INTERVIEWER NOTE: A JOB OR BUSINESS IS DEFINED AS: ANY PAID EMPLOYMENT (IN FAMILY BUSINESS OR OTHERWISE); PAID APPRENTICESHIP; TEMP. STATE EMPLOYMENT SCHEMES (WORK SCHEMES SUCH AS COMMUNITY EMPLOYMENT SCHEME); STUDENT SUMMER EMPLOYMENT SCHEMES; SELF-EMPLOYMENT; FARMING; UNPAID FAMILY WORKER/RELATIVE ASSISTING ON A FARM OR IN ANOTHER FAMILY BUSINESS. CONSIDER HOURS WORKED IN <u>ALL</u> JOBS (IF MORE THAN ONE). IF TOTAL IS 15 HOURS OR MORE PER WEEK A.3 ONWARDS SHOULD RELATE TO THE MAIN JOB OR BUSINESS I.E. THE ONE WHICH ACCOUNTS FOR THE MOST HOURS	All	F1	Yes ... 1 No 2	9
ZA2	Even if you are not working at present do you have a job or business which normally involves at least 15 hours of work each week from which you are temporarily absent? This could be for any reason, such as sickness, injury, maternity leave, bad weather, lay-off, strike, holidays or whatever	ZA1=2	F1	Yes ... 1 No 2	9
ZA3	Would you describe your job or business as... Interviewer Note: <i>Apprentices</i> must be 'serving their time', 'getting their papers' at the end of apprenticeship etc. Check this is so. <i>Temporary State Employment Schemes</i> include: 1. Community Employment Scheme 2. Job Start Scheme 3. Linked Work Experience (for young people, private sector) 4. Teamwork 5. Part Time Job Scheme/Part Time Integration	ZA1=1 or ZA2=1	F2	Paid Employment in Family Business/Farm 1 Other Paid Employment 2 Paid Apprenticeship 3 Temp. State Employment Scheme (Community Employment Scheme etc) 4 Student Summer Emp. Scheme ... 5 Non-Agricultural Self-Employment. 6 Farming..... 7 Unpaid Family Worker/Relative Assisting 8	99

Variable	Description	Base	Format	Codes	Missing
Z2A4	[Int. Circle 1 or 2 as appropriate] [Variable not available Wave 1]	ZA1=1 or ZA2=1	F1	Respondent is being interviewed for the FIRST time 1 Respondent was interviewed before 2	9
Z2A5	When did you begin work with your present employer (or in your present business)? Please specify the month and year. [Variable not available in Wave 1]	Z2A4=2	F4	mmyy	9999
ZA4	When did you begin work with your present employer (or in your present business)? Please specify the month and year	Z2A4=1	F4	mmyy	9999
ZA5	From the options listed on this card could you tell me which was the MAIN way in which you found the main job you do at the moment.	Z2A4=1 or Z2A5 in current or previous calendar year	F1	By applying to employer directly or being 'head-hunted' by employer 1 Answering or inserting ads in newspapers 2 FÁS/Labour Exchange/Employment Office 3 Through family, friends or contacts 4 Started Own Business/Joined Family Business (or farm) 5 Private Employment Agency 6 Other (please specify) 7	9
ZA6	Were you unemployed (i.e., actively looking for a job, not on home duties) immediately before you began this work?	as for ZA5	F1	Yes ... 1 No 2	9
ZA7	For how long had you been continuously unemployed immediately before this work?	ZA6=1	F4	[number of weeks continuously unemployed before the job began]	9999
ZA8	Have you worked before or is this your first job or business? [Int. Note that "First Job" refers to first employer, even if there have been job changes with the same employer]	as for ZA5	F1	Worked Before 1 First job or business 2	9
ZA9	When did you stop working in your previous job or business? Please specify the month and year.	ZA8=1	F4	mmyy	9999
ZA10	Of the reasons listed on this card which best describes your MAIN reason for stopping your previous job or business?	ZA8=1	F2	Obtained better/more suitable job .. 1 Obliged to stop by employer due to business closure; redundancy; early retirement; dismissal, etc. . 2 End of contract/temporary job 3 Sale/closure of own or family business or farm 4 Marriage 5 Child birth/need to look after children 6 Looking after old/sick/or disabled person(s) 7 Partner's job required us to move to another place 8 Study 9 My own illness/disability 10 Wanted to retire or live off private means 11 Other (specify) 12	99
ZA11	If you compare your present job or business with your previous one, is your present job, all in all...	ZA8=1	F1	Much Better 1 Somewhat Better 2 About the Same 3 Worse 4	9
ZA12_1	What is your present occupation? Please give an exact description of the work done. [Int. If farmer, record acreage farmed; if manager or supervisor record number supervised; where relevant, record rank or grade (e.g. in army, Gardaí, civil service etc.)]	ZA1=1 or ZA2=1	F1	Irish Social Class Codes Higher professional/managerial 1 Lower professional/magerial 2 Other non-manual 3 Skilled manual 4 Semi-skilled manual 5 Unskilled manual 6 Unknown (never worked) 7	9

Variable	Description	Base	Format	Codes	Missing
ZA12_3	(As ZA12_1)	ZA1=1 or ZA2=1	F2	ISCO 88 (Com) 1-digit Codes Armed forces0 Managers, senior officials, legislators1 Professionals2 Technicians & associated professionals...3 Clerks4 Service, shop and sales workers5 Skilled agricultural/fishery workers6 Skilled craft/trades workers7 Plant/machine operators/assemblers8 Elementary occupations9	99
ZA12_3b	(As ZA12_1)	ZA1=1 orZA2=1	F2	ISCO 88 (Com) 2-digit codes (see appendix 4)	99
ZA13	What is the main activity of the business or organisation where you work. [Int. Record as fully as possible the activity of the <i>company or firm</i> where the respondent works. Remember that the <i>respondent's</i> occupation was recorded in the previous question. The current question refers to the activity of the <i>company or firm</i> in which he/she works.]	ZA1=1 or ZA2=1	F2	Based on NACE Rev.1 Agriculture, forestry, fishing1 Mining and quarrying2 Manufacturing3 Electricity, gas and water supply4 Construction5 Wholesale, retail, repair6 Hotels and restaurants7 Transports, storage & communication8 Financial intermediation9 Real estate, renting & business activities 10 Public administration and defence11 Education12 Health and Social Work13 Other services14	99
ZA14	Have you had any formal training or education that has given you the skills which are needed for your present type of work? [Wave 1 only, but see Z2A22]	ZA1=1 or ZA2=1	F1	Yes ... 1 No 2	9
ZA15	How much has this training or education contributed to your present work? Would you say that it has contributed ... [Wave 1 only, but see Z2A23]	ZA14 =1	F1	A lot 1 A fair amount 2 Not very much 3 Not at all 4	9
ZA16	Do you feel that you have skills or qualifications to do a more demanding job than the one you now have?	ZA1=1or ZA2=1	F1	Yes ... 1 No 2	9
ZA17	Apart from English do you use any other languages in your work? [Waves 1-6 only]	ZA1=1 orZA2=1	F1	Yes ... 1 No 2	9
ZA18_1	First other language in work	Za17=1	F2	See Appendix 2, Language Codes	99
ZA18_2	Second other language used in work	Za17=1	F2	See Appendix 2, Language Codes	99
ZA18_3	Third other language used in work	Za17=1	F2	See Appendix 2, Language Codes	99
ZA19	Do you work in the Private Sector or the Public Sector?	ZA1=1or ZA2=1	F1	Private Sector (incl. Farming) 1 Public Sector (incl. Semi-States) . 2	9
Z2A20B	Which part of the Public Sector do you work in? Is it the ... [Waves 2-8 only]	ZA19 =2	F1	Civil Service, Local Authorities, Health Boards 1 Other Public Service (Gardaí, army, teachers etc.) 2 NON-COMMERCIAL Semi-States 3 COMMERCIAL Semi-States 4	9
Z2A20C	Do you pay the full/standard rate of PRSI or do you pay the modified/reduced rate which is applicable to some parts of the Public Sector? [Waves 2-8 only]	ZA19 =2	F1	Full/Standard Rate 1 Modified/Reduced Rate 2 Don't Know 3	9
ZA20	How many regular paid employees are there in the branch or outlet of the business or organisation you work in? [Int. If the organisation has more than one geographical branch, employee numbers should relate only to the local outlet, local office, branch etc. where the respondent works rather than to the full enterprise in all locations]	ZA1=1 or ZA2=1	F2	None 1 1-4 2 5-19 3 20-25 4 26-49 5 50-99 6 100-499 7 500 or more 8	99

Variable	Description	Base	Format	Codes	Missing
Z2A21	Do you supervise or manage any personnel in your job? [Wave 1 only, but see Z2A45]	ZA1=1 or ZA2=1	F1	Yes ... 1 No 2	9
Z2A22	Do you have any say in deciding on the pay or promotion of the people you supervise or manage? [Wave 1 only, but see Z2A46]	ZA21=1	F1	Yes ... 1 No 2	9

SELF-EMPLOYED AND UNPAID FAMILY WORKERS

Variable	Description	Base	Format	Codes	Missing
Z2A22	Have you had any formal training or education that has given you skills which are needed for your present type of work? [Waves 2-8 only, but see ZA14]	ZA3= (6,7,8)	F1	Yes ... 1 No 2	9
Z2A23	How much has this training or education contributed to your present work? Would you say that it has contributed ... [Waves 2-8 only, but see ZA15]	Z2A22 =1	F1	A lot 1 A fair amount..... 2 Not very much 3 Not at all 4	9
Z2A24	Are you currently receiving any pension arising from previous employment with a past employer or do you have any pension entitlement arising from employment with a past employer which you will receive at some time in the future? [Waves 2-8 only]	ZA3= (6,7,8)	F1	Currently receive 1 Will receive in future 2 No, don't and won't receive 3	9
Z2A25D	Do you at present contribute to any type of pension scheme? I'm referring to all pension schemes of whatever type?	ZA3= (6,7,8)	F1	Yes ... 1 No 2	9
Z2A25E_1	How much do you contribute per year, month etc? (amount) [Waves 2-8 only]	Z2A25D = 1	F8.2	Amount contributed in £	99999999
Z2A25E_2	How much do you contribute per year, month etc? (period) [Waves 2-8 only]	Z2A25D = 1	F2	Weekly 1 Fortnightly 2 Every 3 Weeks 3 4-weekly 4 Monthly 5 2-Monthly 6 Quarterly 7 6-Monthly 8 Annually 9	99
Z2A27B	How many hours per week do you normally work in your main job or business? [Waves 2-8 only, but see ZA23F]	ZA3= (6,7,8)	F6.2	Hours per week	999999

APPRENTICES & EMPLOYMENT SCHEMES

Variable	Description	Base	Format	Codes	Missing
Z2A28	Do you have any pension entitlement arising from employment with your present or any past employer? In other words, are you currently receiving, or do you expect to receive at some date in the future, a pension arising from employment with your present or any past employer?	ZA3= (3,4,5)	F1	Currently receive 1 Will receive in future 2 No, don't and won't receive 3	9
Z2A29	Do you contribute at present to any type of pension scheme? [Waves 2-8 only]	ZA3= (3,4,5)	F1	Yes ... 1 No 2	9
Z2A30_1	How much do you contribute per year, month etc? (amount) [Waves 2-8 only]	Z2A29 =1	F8.2	Amount contributed in £	99999999
Z2A30_2	How much do you contribute per year, month etc? (period) [Waves 2-8 only]	Z2A29 =1	F2	(As for Z2A25E_2)	99
Z2A31	How are you paid for this apprenticeship or employment scheme? Do you receive a regular wage from your employer; a grant or training allowance from FÁS or other training agency, Social Welfare etc; or a combination of both? [Waves 2-8 only]	ZA3= (3,4,5)	F1	Regular wage from employer only . 1 Grant/training allowance from FÁS, Social Welfare etc..... 2 Both 3	9

EMPLOYEES

Variable	Description	Base	Format	Codes	Missing
Z2A32	Have you had any formal training or education that has given you skills which are needed for your present type of work? [Waves 2-8 only]	ZA3=(1,2)	F1	Yes ... 1 No 2	9
Z2A33	How much has this training or education contributed to your present work? Would you say that it has contributed ... [Waves 2-8 only]	Z2A32 =1	F1	A lot 1 A fair amount..... 2 Not very much 3 Not at all 4	9
Z2A34	What type of employment contract do you have in your main job? Which of the following best describes your situation ... [Waves 2-8 only]	ZA3=(1,2)	F1	Permanent employment..... 1 Fixed term/short-term contract..... 2 Casual work with no contract..... 3 Some other working arrangement . 4	9
Z2A35_1	What is the <u>total</u> length of this contract (including time already spent as well as time still to run)? [Int. Record length of contract in weeks OR months OR years] Length of contract in weeks [Waves 2-8 only]	Z2A34=2	F4	number of weeks	9999
Z2A35_2	What is the <u>total</u> length of this contract (including time already spent as well as time still to run)? [Int. Record length of contract in weeks OR months OR years] Length of contract in months [Waves 2-8 only]	Z2A34=2	F4	number of months	9999
Z2A35_3	What is the <u>total</u> length of this contract (including time already spent as well as time still to run)? [Int. Record length of contract in weeks OR months OR years] Length of contract in years [Waves 2-8 only]	Z2A34=2	F4	number of years	9999
Z2A36	Are you a member of a <u>JOB-RELATED</u> or <u>OCCUPATIONAL PENSION SCHEME</u> ? I am referring here to any sort of job-related scheme. However, I am excluding the state Old Age Pension and purely personal or private pension schemes? [Waves 2-8 only]	ZA3=(1,2)	F1	Yes ... 1 No 2	9
Z3A37	Is there any amount deducted automatically from your wages or salary by your employer for this pension? [Waves 3-8 only]	Z2A36 =1	F1	Yes ... 1 No 2	9
Z3A38_1	How much is deducted automatically by your employer from your wages or salary at source? Please include any additional voluntary contributions that are deducted from your salary. (Amount) [Waves 3-8 only]	Z3A37 =1	F8.2	Amount in £	99999999
Z3A38_2	How much is deducted automatically by your employer from your wages or salary at source? Please include any additional voluntary contributions that are deducted from your salary. (Period) [Waves 3-8 only]	Z3A37 =1	F2	Weekly 1 Fortnightly 2 Every 3 Weeks 3 4-weekly 4 Monthly 5 2-Monthly 6 Quarterly 7 6-Monthly 8 Annually 9	99
Z3A39	Do you make any <u>DIRECT</u> contribution to this <u>JOB-RELATED</u> pension, i.e., other than any deduction from your wages or salary by the employer? [Waves 3-8 only]	Z2A36 =1	F1	Yes ... 1 No 2	9
Z3A40_1	How much do you contribute directly each week, month, year, etc.? (Amount) [Waves 3-8 only]	Z3A39 =1	F8.2	Amount in £	99999999
Z3A40_2	How much do you contribute directly each week, month, year, etc.? (Period) [Waves 3-8 only]	Z3A39 =1	F2	Period codes as Z3A38_2	99

EMPLOYEES

Variable	Description	Base	Format	Codes	Missing
Z3A41	Does your employer make any contribution to this pension?	Z3A39 =1	F1	Yes ... 1 No 2	9
Z2A42	Do you have any pension entitlement arising from employment with a past employer, in other words, are you currently receiving or do you expect to receive at some date in the future a pension arising from employment with some past employer? [Waves 2-8 only]		F1	Currently receive 1 Will receive in future 2 No, don't and won't receive 3	9
Z2A43	Do you contribute at present to a PERSONAL or PRIVATE pension scheme? By this I mean a pension scheme fully arranged and paid for by yourself, from which you expect to receive a regular pension (not just a lump sum) in the future. Capital-accumulating life insurance, which simply pays back a lump-sum on maturity, is not included here. [Waves 2-8 only]		F1	Yes ... 1 No 2	9
Z2A44_1	How much do you contribute per week (or month, year etc.) to this PRIVATE pension scheme? (Amount) [Waves 2-8 only]	Z2A43 =1	F8.2	Amount in £	99999999
Z2A44_2	How much do you contribute per week (or month, year etc.) to this PRIVATE pension scheme? (Period) [Waves 2-8 only]	Z2A43 =1	F2	Weekly 1 Fortnightly 2 Every 3 Weeks 3 4-weekly 4 Monthly 5 2-Monthly 6 Quarterly 7 6-Monthly 8 Annually 9	99
Z2A45	Do you supervise or manage any personnel in your job? [Waves 2-8 only]	ZA3= (1,2)	F1	Yes 1 No 2	9
Z2A46	Do you have any say in deciding on the pay or promotion of the people you supervise or manage? [Waves 2-8 only]	ZA3= (1,2)	F1	Yes 1 No 2	9

EMPLOYEES AND APPRENTICES/TRAINING SCHEME PARTICIPANTS

Variable	Description	Base	Format	Codes	Missing
ZA40_1	Does your employer offer free or subsidised services or benefits to employees in any of the following areas? If yes, do you personally benefit from these services or schemes? [Int. If the employer offers the benefit make sure to circle whether or not the respondent personally benefits.] Crèche/Child Minding Facilities - offered?	ZA3= (1,2,3,4,5)	F1	Yes 1 No 2	9
ZA40_2	Crèche/Child Minding Facilities – Resp. benefits?	ZA40_1=1	F1	Yes 1 No 2	9
ZA40_3	Health Care or Medical Insurance – offered?	ZA3= (1,2,3,4,5)	F1	Yes 1 No 2	9
ZA40_4	Health Care or Medical Insurance – Resp. benefits?	ZA40_3=1	F1	Yes 1 No 2	9
ZA40_5	Education and Training offered?	ZA3= (1,2,3,4,5)	F1	Yes 1 No 2	9
ZA40_6	Education and Training– Respondent benefits?	ZA40_5=1	F1	Yes 1 No 2	9
ZA40_7	Sports & Leisure/Holiday Centre offered?	ZA3= (1,2,3,4,5)	F1	Yes 1 No 2	9
ZA40_8	Sports & Leisure/Holiday Centre– Resp. benefits?	ZA40_7=1	F1	Yes 1 No 2	9
ZA40_9	Free or Subsidised Housing/Reduced Mortgage offered?	ZA3= (1,2,3,4,5)	F1	Yes 1 No 2	9
ZA40_10	Free or Subsidised Housing/Reduced Mortgage– Respondent benefits?	ZA40_9=1	F1	Yes 1 No 2	9
Z2A48	How many hours of paid work do you normally do each week in your main job or business, including usual paid over-time if any? ^[Q049] [Int. This refers to the number of hours worked in those weeks in which the respondent works] [Waves 2-8 only, but see ZA23F]	ZA3= (1,2,3,4,5)	F6.2	Hours worked per week	999999

ALL CURRENTLY AT WORK

Variable	Description	Base	Format	Codes	Missing
ZA23A	Do you normally work 5 or more FULL days EACH week?	ZA1=1 or ZA2=1	F1	Yes ... 1 No 2	9
ZA23B	How many days do you normally work each week? Is it 5 or 6 or 7?	ZA23A =1	F6.2	Days per week (5-7)	999999
ZA23C	Do you work each week; on a week on/week off basis; on a month on/month off basis or any similar type of irregular basis?	ZA23A =2	F1	each week 1 week on/week off 2 month on/month off 3 other (specify) 4	9
ZA23D	In the weeks when you work, on how many days do you work?	ZA23A =2	F6.2	(days worked, 1-7)	999999
ZA23E	On the days when you work do you usually work a full day or part of the day (for example, mornings or afternoons only)?	ZA23A =2	F1	a full day 1 part of the day (e.g., mornings/afternoons) 2 other (specify) 3	9
ZA23F	Usual hours per week (constructed)	ZA23A =(1,2,3,4,5, 6,7,8)	F6.2	(Hours per week)	999999
Z2A54	Interviewer: Normal hours worked are		F1	30 hours or more 1 Less than 30 hours 2	9
ZA24	Which of the reasons on this card is your MAIN reason for working less than full-time? [Show Card C and circle ONE only]		F2	In education or training 1 Housework/Caring for children/other persons 2 Personal illness or disability 3 I would like to work more hours but can't find full-time job or work more hours in this job 4 I have another job 5 I don't want to work more hours 6 I consider this to be a full-time job.. 7 Other (please specify) 8	99

EMPLOYEES AND APPRENTICES/TRAINING SCHEME PARTICIPANTS

Variable	Description	Base	Format	Codes	Missing
ZA25	On what date were you last paid a wage or salary?	ZA3= (1,2,3,4,5)	F8	(date: ddmmyyyy)	99999999
PIWageg1	Current gross weekly wage in main job Constructed variable. (Also includes amounts for those working under 15 hours per week)	ZA3= (1,2,3)	F8	Amount in £ 2000=£2,000 or more	99999999
Piwagen1	Current Net weekly wage in main job (Net=Gross minus Tax and PRSI) Constructed variable (Also includes amounts for those working under 15 hours per week)	ZA3= (1,2,3)	F8	Amount in £ 2000=£2,000 or more	99999999
PISCHG1	Current gross employment scheme allowance (Also includes amounts for those working under 15 hours per week)	ZA3=(4,5)	F8	Amount in £ 2000=£2,000 or more	99999999
PISCHN1	Current Net Employment Scheme allowance (Also includes amounts for those working under 15 hours per week)	ZA3=(4,5)	F8	Amount in £ 2000=£2,000 or more	99999999

All CURRENTLY AT WORK

Variable	Description	Base	Format	Codes	Missing
ZA41_1	Now I'd like to get some idea of how satisfied you are with your present job or business in terms of earnings, job security, number of hours worked, the type of work you do etc. Using a scale of 1 to 6 please indicate your degree of satisfaction in a number of areas related to your work. A `1' indicates that you are Not Satisfied At All and a `6' indicates that you are Fully Satisfied . So if I could begin with how satisfied you are with your ... Earnings-How would you score this on a scale of 1-6.	ZA1=1 or ZA2=1	F1	Scale Not at all satisfied to..... 1 2 3 4 5 Fully satisfied..... 6	9
ZA41_2	Job Security		F1		9
ZA41_3	The type of work you do		F1		9
ZA41_4	Number of hours worked		F1		9
ZA41_5	Working Times (i.e. day time, night time, shifts etc).		F1		9
ZA41_6	Working conditions/environment		F1		9
ZA41_7	Distance to job/Commuting		F1		9
ZA42	Please think back over the last four working weeks, not including holiday weeks. How many days, if any, were you absent from work because of illness or other reasons (except holidays) over the last four weeks.	ZA1=1 or ZA2=1	F2	Number of days	99
ZA43	In addition to your main work, have you worked at any additional job or business or in farming at any time during the last 4 weeks?	ZA1=1 or ZA2=1	F1	Yes ... 1 No 2	9
Z4A70A	Would you describe this additional job or business as ... [Waves 4-8 only]	ZA43=1	F2	Paid Employment in Family Business/Farm..... 1 Other Paid Employment..... 2 Paid Apprenticeship 3 Temp. State Employment Scheme (Community Employment Scheme etc) 4 Student Summer Emp. Scheme ... 5 Non-Agricultural Self-Employment. 6 Farming 7 Unpaid Family Worker/Relative Assisting..... 8	99
Z4A70B	When did you start this job or business? [Waves 4-8 only]	ZA43=1	F4	Date: mmyy	9999
ZA44_1	What kind of work is this? Please give an exact description of the work done. [Int. If part-time farmer record the type and acreage farmed; if manager or supervisor record number supervised]	ZA43=1	F1	Irish Social Class Codes Higher professional/managerial 1 Lower professional/magerial 2 Other non-manual 3 Skilled manual 4 Semi-skilled manual 5 Unskilled manual 6 Unknown (never worked) 7	9
ZA44_3	What kind of work is this? Please give an exact description of the work done. [Int. If part-time farmer record the type and acreage farmed; if manager or supervisor record number supervised]	ZA43=1	F2	ISCO 88 (Com) 1-digit Codes Armed forces 0 Managers, senior officials, legislators..... 1 Professionals 2 Technicians & associated professionals .. 3 Clerks 4 Service, shop and sales workers 5 Skilled agricultural/fishery workers 6 Skilled craft/trades workers 7 Plant/machine operators/assemblers 8 Elementary occupations 9	99
ZA44_3b	(As ZA44_1)	ZA43=1	F2	ISCO 88 (Com) 2-digit codes (see appendix 4)	99

All CURRENTLY AT WORK (Continued)

Variable	Description	Base	Format	Codes	Missing
ZA45_1	What is the main activity of the business or organisation of this additional work. [Int. Record as fully as possible the activity of the company or firm where the respondent works.]	ZA43=1	F2	Based on NACE Rev.1 (Codes as for ZA13)	99
ZA46	On average, about how many hours did you work per week in your additional job or business during the last 4 working weeks?	ZA43=1	F6.2	Hours per week	999999
PIWageg2	Current Gross weekly earnings from secondary job (Constructed variable)	ZA43=1	F8	Amount in £ per week 2000=£2,000 or more	99999999
PIWagen2	Current Net weekly earnings from secondary job (Constructed variable)	ZA43=1	F8	Amount in £ per week 2000=£2,000 or more	99999999
ZA48	Are you at present looking for any work either in addition to or to replace your present job? [Wave 1 only]	ZA1=1 or ZA2=1	F1	Yes ... 1 No 2	9
Z2A75	Are you looking for some DIFFERENT work, that is, to replace your present main job? [Waves 2-8 only]	ZA1=1 or ZA2=1	F1	Yes ... 1 No 2	9
Z2A76	Assuming you could find suitable work, how many hours per week would you prefer to work in this new job? [Waves 2-8 only]	Z2A75 =1	F6.2	Hours per week	999999
Z2A77	Are you looking for any work which would be ADDITIONAL to your present job, that is, a secondary job? [Waves 2-8 only]	ZA1=1 or ZA2=1	F1	Yes ... 1 No 2	9
Z2A78	Assuming you could find suitable work, how many hours per week would you prefer to work in this new, additional job? In other words, how many additional hours per week would you like to work? [Waves 2-8 only]	Z2A77 =1	F6.2	Additional hours per week	999999
Z2A79	How good or bad do you think your chances are of finding the kind of job you are looking for within the next 12 months? [Waves 2-8 only]	Z2A75 = 1 or Z2A77=1	F1	Good 1 Neither good nor bad 2 Bad 3 Very bad 4	9
Z2A80A_1	In the past four weeks, have you taken any of the following steps to find work? ... Contacted a Public Employment Office, Labour Exchange or FÁS centre [Waves 2-8 only]	Z2A75 = 1 or Z2A77=1	F1	Yes 1 No 2	9
Z2A80A_2	... Applied directly to an employer [Waves 2-8 only]	Z2A75 = 1 or Z2A77=1	F1	Yes 1 No 2	9
Z2A80A_3	... Studied or replied to advertisements [Waves 2-8 only]	Z2A75 = 1 or Z2A77=1	F1	Yes 1 No 2	9
Z2A80A_4	... Contacted a private employment agency [Waves 2-8 only]	Z2A75 = 1 or Z2A77=1	F1	Yes 1 No 2	9
Z2A80A_5	... Asked friends or contacts [Waves 2-8 only]	Z2A75 = 1 or Z2A77=1	F1	Yes 1 No 2	9
Z2A80A_6	... Taken steps to start your own business (incl. farm) [Waves 2-8 only]	Z2A75 = 1 or Z2A77=1	F1	Yes 1 No 2	9
Z2A80B	Int. Circle as appropriate	Z2A75 = 1 or Z2A77=1	F1	YES to ANY of the six items above 1 NO to ALL of the six items above 2	9
Z2A81	What is the MAIN reason you have not taken any steps to find work in the past four weeks?	Z2A81=2	F1	I believe no suitable work is available 1 I have already found work, to start in the future 2 I am awaiting the outcome of job application(s)/interview(s) 3 Other (please specify) 4	9

RESPONDENTS NOT AT WORK OR WHO ARE WORKING LESS THAN 15 HOURS PER WEEK

Variable	Description	Base	Format	Codes	Missing
ZB1	What is your main activity? Are you ...	ZA1=2 and ZA2=2	F2	In education or private training..... 1 Paid Apprenticeship, less than 15 hours pw 2 Temporary State Employment Scheme (Community Employment Scheme etc.) 3 State-sponsored Training scheme (mostly FÁS)..... 4 Unemployed (incl. first job seekers) 5 Retired 6 Home duties/Caring for Child/Elderly etc. 7 Remedial Training/Sheltered Workshop 8 Working less than 15 hrs per wk, but considers work as main activity... 9 Other (specify)..... 10	99
ZB2	What kind of education or private training is this?	ZB1=1	F2	Third level or Equivalent 1 Leaving Cert./Matric. or Equiv..... 2 Junior Cert. or Equivalent 3 Primary 4 Vocational Preparation & Training (VPT)/ Post Leaving Cert. (PLC). 5 Other Training 6 Language Course..... 7 Other Adult Education 8 Special School 9	99
ZB3	For how long have you been unemployed? Since ...	ZB1=5	F8	Date (ddmmyyyy)	99999999
ZB4	Which State agency is mainly involved in organising this training or employment scheme?	ZB1 =(3,4,8)	F2	FÁS..... 1 Cert 2 Dept. of Education 3 Dept. of Social Community & Family Affairs 4 National Rehab. Board..... 5 Teagasc..... 6 Other (specify)..... 7	9
ZB6	Please describe as fully as possible the nature of this training/apprenticeship/ Temporary State Employment Scheme. Give exact title of scheme, if known.	ZB1 =(3,4,8) or ZB2= (5,6,7,8)	F2	See Appendix 3: Training and Employment Scheme Codes	99
ZB7	What is the TOTAL length of this training/apprenticeship/ Temporary State Employment Scheme?	ZB1 =(3,4,8) or ZB2= (5,6,7,8)	F4	duration in weeks	9999
ZB8	When did you begin this training/apprenticeship/ Temporary State Employment Scheme?	ZB1 =(3,4,8) or ZB2= (5,6,7,8)	F4	Date (mmyy)	9999
ZB9	Currently receiving an allowance?	ZB1 =(3,4,8) or ZB2= (5,6,7,8)	F1	Yes ... 1 No 2	9
ZB10	Under which scheme?	ZB9=1	F2	See Appendix 3: Training and Employment Scheme Codes	99
PITRALG	Gross Weekly training allowance	ZB9=1	F8.2	Amount in £ 2000=£2,000 or more	99999999
PITRALN	Net Weekly training allowance	ZB9=1	F8.2	Amount in £ 2000=£2,000 or more	99999999

Variable	Description	Base	Format	Codes	Missing
ZB13	Have you done any work in a job or business during the past 7 days even if only for an hour or two? Please answer "Yes" if, during the last 7 days you have had a job or business where you normally work but from which you were temporarily absent for some reason, such as illness, injury, maternity leave, lay-off, labour dispute, holiday or whatever. [Int. Remember that by definition the job in question must have been less than 15 hours per week]	ZA1=2 and ZA2=2	F1	Yes 1 No 2	9
ZB14	Are you at present seeking either full-time or part-time work, whether as an employee or self-employed?	ZB13=2	F1	Yes 1 No 2	9
ZB15	What is your MAIN reason for not seeking work? [Int. Show Card E and circle one only]	ZB15=2	F2	Study, education, training etc. 1 Housework/Caring for children or other persons..... 2 Retirement..... 3 Personal illness or disability 4 Believe no suitable work available. 5 Have already found work but not yet started 6 Awaiting outcome of applications/interviews 7 Other reasons (specify)..... 8	99
Z2B15	If a suitable job were available now, would you be able to start within the next two weeks? [Waves 2-8 only]	ZB14=1 or ZB14 = (5,6,7)	F1	Yes 1 No 2	9

NATURE OF WORK DONE IN LAST 7 DAYS BY THOSE WORKING <15 HOURS PW

Variable	Description	Base	Format	Codes	Missing
ZC1	What kind of work have you done during the past 7 days. Was it:	ZB13=1	F2	Paid Employment in Family Business/Farm..... 1 Other Paid Employment..... 2 Paid Apprenticeship 3 Temp. State Employment Scheme (Community Employment Scheme etc) 4 Student Summer Emp. Scheme ... 5 Non-Agricultural Self-Employment. 6 Farming 7 Unpaid Family Worker/Relative Assisting..... 8	99
ZC2_1	Please describe the type of work done [Int. If farmer, record acreage; if manager or supervisor, record number supervised]	ZB13=1	F3	Irish Social Class Codes Higher professional/managerial 1 Lower professional/magerial 2 Other non-manual..... 3 Skilled manual..... 4 Semi-skilled manual..... 5 Unskilled manual 6 Unknown (never worked) 7	999
ZC2_3	Please describe the type of work done [Int. If farmer, record acreage; if manager or supervisor, record number supervised]	ZB13=1	F2	ISCO 88 (Com) 1-digit Codes Armed forces 0 Managers, senior officials, legislators..... 1 Professionals 2 Technicians & associated professionals .. 3 Clerks..... 4 Service, shop and sales workers..... 5 Skilled agricultural/fishery workers 6 Skilled craft/trades workers..... 7 Plant/machine operators/assemblers 8 Elementary occupations 9	99
ZC2_3b		ZB13=1	F2	ISCO 88 (Com) 2-digit Codes (see appendix 4)	99

Variable	Description	Base	Format	Codes	Missing
ZC3	What is the main activity of the business or organisation where you work. [Int. Record as fully as possible the activity of the <u>company</u> or <u>firm</u> where the respondent works. Remember that the <u>respondent's</u> occupation was recorded in the previous question. The current question refers to the activity of the company or firm in which he/she works.]	ZB13=1	F2	Based on NACE Rev.1 Agriculture, forestry, fishing..... 1 Mining and quarrying..... 2 Manufacturing..... 3 Electricity, gas and water supply 4 Construction..... 5 Wholesale, retail, repair..... 6 Hotels and restaurants 7 Transports, storage & communication 8 Financial intermediation 9 Real estate, renting & business activities 10 Public administration and defence..... 11 Education..... 12 Health and Social Work..... 13 Other services 14	99
ZC4	Normal hours worked per week [Wave 1 only]	ZB13=1	F6.2	Hours per week	999999
Z2C4	Would you describe this as being fairly regular work or is it just something which you did in the last week or so? [Waves 2-8 only]	ZB13=1	F1	Regular 1 Only in last week or so 2	9
Z2C5	How many hours a week do you normally work in that job or business. (Please give the total hours per week if you work at more than one job or business at present). Waves 2-8 only]	Z2C4=1	F6.2	hours per week	999999
Z2C6	How many days per week do you normally work in that job or business? Waves 2-8 only]	Z2C4=1	F6.2	days per week	999999
Z2C7	When did you start this job or business? Waves 2-8 only]	Z2C4=1	F4	Date (mmyy)	9999
ZC5	What is your <u>MAIN</u> reason for working less than full-time? [Show Card F and circle ONE only]	ZB13=1	F1	In education or training..... 1 Housework / Caring for Children or other persons 2 Personal illness or disability 3 I want a full-time job but can't find one 4 Do not want to work more hours 5 .. I don't consider this to be part-time work 6 Other reasons (specify)..... 7	9
ZC6	On what date were you last paid a wage or salary? [Note: Gross and Net Wage included in PIWageg and PIWagen, respectively]	ZB13=1	F8	Date (ddmmyyyy)	99999999
	[Note: Gross and Net Wage/allowance included in PIWageg and PIWagen/PISCHG1 and PISCHN1 respectively)				

STEPS TAKEN TO FIND WORK BY THOSE WHOSE MAIN ACTIVITY IS NOT WORK

Variable	Description	Base	Format	Codes	Missing
ZD1	Are you seeking other work either to replace or in addition to your present work?	ZB13=1	F1	Yes ... 1 No 2	9
Z3D2	Since when have you been seeking such work? [Waves 3-8 only]	ZB13= or ZD1=1	F8	Date: (ddmmyyyy)	99999999
ZD2	If you could find a suitable job, how many hours per week would you prefer to work in this new job?	ZB13= or ZD1=1	F6.2	hours per week	999999
ZD3	What weekly take-home pay would you EXPECT in this job working [hours from ZD2] hours per week? [Waves 1 and 2 only]	ZB13= or ZD1=1	F8.2	Amount in £	99999999
ZD4	What is the MINIMUM weekly take-home pay you would have to earn to take a job working ___ [hours from ZD2] hours per week?	ZB13=1 or ZD1=1	F8.3	Amount in £	99999999
ZD5	What gross pay do you think you would have to earn to end up with this minimum take-home pay? [Waves 1 and 2 only]	ZB13=1 or ZD1=1	F8.4	Amount in £	99999999
ZD6	Are you currently covered by a Medical card? [Waves 1 and 2 only]	ZB13=1 or ZD1=1	F1	Yes1 No 2	9
ZD7	You say that £___ [amount from ZD4] would be the minimum weekly take-home pay you would accept for a job working ___ [hours from ZD2] hours per week. If you were able to keep your medical card on taking up a job would this minimum figure change? [Waves 1 and 2 only]	ZD6=1	F1	Yes1 No 2	9
ZD8	What would be the minimum weekly take-home pay you would accept for a job working ___ [hours from ZD2] hours per week if you were able to keep your medical card? [Waves 1 and 2 only]	ZD7=1	F8.2	Amount in £	99999999
ZD9	How good or bad do you think your chances are of finding the kind of job you are looking for within the next 12 months?	ZB13=1 or ZD1=1	F1	Good 1 Neither good nor bad 2 Bad 3 Very bad 4	9
ZD10	If you could find a suitable job now could you start within the next 2 weeks?	ZB13=1 or ZD1=1	F1	Yes1 No 2	9
ZD11	Are you registered as looking for work at a public employment office or Labour Exchange or FÁS centre?	ZB13=1 or ZD1=1	F1	Yes1 No 2	9
Z2D12_1	In the past four weeks, have you taken any of the following steps to find work? ... Contacted a Public Employment Office, Labour Exchange or FAS centre [Waves 2-8 only]	ZB13=1 or ZD1=1	F1	Yes1 No 2	9
Z2D12_2	... Applied directly to an employer [Waves 2-8 only]	ZB13=1 or ZD1=1	F1	Yes1 No 2	9
Z2D12_3	... Studied or replied to advertisements [Waves 2-8 only]	ZB13=1 or ZD1=1	F1	Yes1 No 2	9
Z2D12_4	... Contacted a private employment agency [Waves 2-8 only]	ZB13=1 or ZD1=1	F1	Yes1 No 2	9
Z2D12_5	... Asked friends or contacts [Waves 2-8 only]	ZB13=1 or ZD1=1	F1	Yes1 No 2	9
Z2D12_6	... Taken steps to start your own business or farm [Waves 2-8 only]	ZB13=1 or ZD1=1	F1	Yes1 No 2	9

Variable	Description	Base	Format	Codes	Missing
ZD12	Wave 1: Have you taken any steps during the past four week to find work? Waves 2-8: Int. Circle as appropriate: YES to ANY of the six items above ... 1 NO to ALL of the six items above 2	ZB13=1 or ZD1=1	F1	Yes 1 No 2	9
Z2D14	What is the MAIN reason you have not taken any steps to find work in the past four weeks? [Waves 2-8 only]	ZD12=2	F1	I believe no suitable work is available..... 1 I have already found work, to start in the future..... 2 I am awaiting the outcome of job application(s)/interview(s)..... 3 Other (please specify) 4	9
ZD13	Have you received any job offer during the last four weeks?	ZB13= or ZD1=1	F1	Yes 1 No 2	9
ZD14	Have you accepted one?	ZD13=1	F1	Yes 1 Still considering it 2 No 3	9
ZD15	When do you expect to start?	ZD14=1	F1	Within the next month 1 Within the next 2-3 months 2 Later 3	9
ZD16	From the options listed on this card could you tell me what is your MAIN reason for not accepting the most recent job offer? [Int. Show Card G and circle ONE only]	ZD14=2	F2	Rate of pay 1 Temporary/insecure job 2 Type of work..... 3 Number of working hours..... 4 Working times(night /shifts etc) 5 Working conditions/ work environment 6 Distance to job/commuting..... 7 Could not start job at required time 8 Would lose secondary benefits from Social Welfare (medical card etc) 9 In general, better off on Soc. Welfare payments plus secondary benefits 10 Other reasons (please specify) 11	99

Section E: LAST JOB OR BUSINESS OF THOSE WHOSE MAIN ACTIVITY IS NOT WORK

Variable	Description	Base	Format	Codes	Missing
ZE1	Have you EVER at any time in the past, worked in a job or business for at least 15 hrs per week?	ZA1=2 and ZA2=2	F1	Yes..... 1 No 2	9
ZE2	When did you STOP working in your <u>last</u> such job or business? Please tell me the month and year.	ZE1=1	F4	Date: (mmyy)	9999
Z2E3	When did you BEGIN working in that job or business? Please tell me the month and year. [Waves 2-8 only]	ZE1=1	F4	Date: (mmyy)	9999
Z2E4	[Int. Tick as appropriate ...] [Waves 2-8 only] Code 1 (first interview) applies to all cases in Wave 1)	ZE1=1	F1	Respondent is being interviewed for the FIRST time (see Register)..... 1 Respondent interviewed before and: Job ended during current or last calendar year 2 Job ended earlier than current or last calendar year 3	9
ZE3	Was your last job or business ...	Z2E4= (1,2)	F2	Paid Employment in Family Business/Farm 1 Other Paid Employment 2 Paid Apprenticeship 3 Temp. State Employment Scheme (Community Employment Scheme etc) 4 Student Summer Emp. Scheme ... 5 Non-Agricultural Self-Employment. 6 Farming 7 Unpaid Family Worker/Relative Assisting 8	99
ZE4_1	What was your occupation in your last job or business? Please describe the type of work done [Int. if farmer, record acreage; if manager or supervisor, record number supervised]	Z2E4= (1,2)	F3	Irish Social Class Codes (Codes as for ZA12_1)	999
ZE4_3	(As ZE4_1)	Z2E4= (1,2)	F2	ISCO 88 (Com) 1-digit Codes (Codes as for ZA12_3)	99
ZE4_3b	(As ZE4_1)	Z2E4= (1,2)	F2	ISCO 88 (Com) 2-digit Codes (See Appendix 4)	99
ZE5	What was the main activity of the business or organisation where you worked. [Int. Record as fully as possible the activity of the company or firm where the respondent worked.]	Z2E4= (1,2)	F2	Based on NACE Rev.1 (Codes as for ZA13)	99
ZE6	Did the business or organisation you worked in belong to the private or the public sector?	Z2E4= (1,2)	F1	Private Sector (incl. Farming) 1 Public Sector (incl. Semi-States) ... 2	9
ZE7	How many regular paid employees were there in the branch or outlet of the business or organisation where you worked? [Int. If the organisation had more than one geographical branch, employee numbers should relate only to the local outlet, local office, branch etc. where the respondent worked rather than to the full enterprise in all locations]	Z2E4= (1,2)	F2	None 1 1-4 2 5-19 3 20-25 4 26-49 5 50-99 6 100-499 7 500 or more 8	99
ZE8	Did you supervise or manage any personnel in the last job you held?	Z2E4= (1,2)	F1	Yes 1 No 2	9
ZE9	Did you have any say in the pay or promotion of the personnel you managed or supervised?	ZE8=1	F1	Yes 1 No 2	9
ZE10	Did you work full-time or part-time?	Z2E4= (1,2)	F1	Full-time 1 Part-time 2	9

Variable	Description	Base	Format	Codes	Missing
Z2E11	From the reasons listed on this card, what was the MAIN reason you had for stopping work in your last job or business? [Int. Show Card H and circle ONE only]	Z2E4=(1,2)	F2	Retired at normal age 1 Obliged to stop by employer (redundancy, early retirement, business closure, dismissal etc.) 2 End of contract/temporary job..... 3 Sale/closure of own or family business (or farm)..... 4 Marriage 5 Childbirth/Caring for Children..... 6 Caring for old/sick/disabled persons 7 Study 8 Partner's job required us to move another place 9 Own illness/disability 10 Wanted to retire and live off private means 11 Other (please specify) 12	99
Z2E14	Are you currently receiving, or will you receive at some time in the future, a pension from that last job or a pension from any previous job as an employee? [Waves 2-8 only]	ZA1=2 and ZA2=2	F1	Yes, currently receive..... 1 Yes, will receive in the future 2 No 3	9
Z2E18	Do you contribute at present to any type of pension scheme? [Waves 2-8 only]	ZA1=2 and ZA2=2	F1	Yes 1 No 2	9
Z2E19_1	How much do you contribute per week (or per month, etc.) to any pension scheme or schemes? (Amount) [Waves 2-8 only]	Z2E18=1	F8.2	Amount in £	99999999
Z2E19_2	How much do you contribute per week (or per month, etc.) to any pension scheme or schemes? (Period) [Waves 2-8 only]		F2	Weekly 1 Fortnightly 2 Every 3 Weeks 3 4-weekly 4 Monthly 5 2-Monthly 6 Quarterly 7 6-Monthly 8 Annually 9	99

SECTION F: ALL RESPONDENTS — DAILY ACTIVITY

Variable	Description	Base	Format	Codes	Missing
ZF1_1	Persons 1 present or within hearing distance of the interview: [Int. Please circle all that apply.]	All	F1	None other than respondent and interviewer 1 Respondent's spouse/partner 2 Other adults 3 Children (under 16 yrs) 4	9
ZF1_2	Persons 2 present or within hearing distance of the interview: [Int. Please circle all that apply.]	All	F1	(As ZF1_1)	9
ZF1_3	Persons 3 present or within hearing distance of the interview: [Int. Please circle all that apply.]	All	F1	(As ZF1_1)	9
ZF2	Apart from a job or business, your daily activities may include other tasks such as looking after children. Do your present daily activities include looking after children (whether your own or someone else's) without pay ?	All	F1	Yes 1 No 2	9
ZF3	For about how many hours per day? [Wave 1]	ZF2=1	F6.2	Less than 2 hours..... 1 2-4 hours 2 More than 4 hours 3	999999
Z2F3	Roughly how many hours per week would you spend looking after children? [Waves 2-8]	ZF2=1	F6.2	Number of hours per week	999999

Variable	Description	Base	Format	Codes	Missing
ZF4	Do your daily activities include looking after someone else, <u>without pay</u> . I'm thinking here of someone who needs special help because of old age, illness or disability. This person could be living in your own household or elsewhere.	All	F1	Yes 1 No 2	9
ZF5	For about how many hours per day? [Wave 1]	ZF4=1	F1	(As for ZF3)	9
ZF6	Does this person (or these persons) you look after live in this household or elsewhere? [Int. If more than 1 person is cared for both answers could apply].	ZF4=1	F1	Lives in Respondent's H'hold..... 1 Lives elsewhere 2 Both 3	9
Z2F6	Roughly how many hours <u>per week</u> would you spend looking after them? [Waves 2-8]	ZF4=1	F6.2	Hours per week	999999
Z2F7	Interviewer Check ZF2 and ZF4: Respondent looks after children or other persons?	All	F1	Yes 1 No, does not 2	9
ZF7	Do these tasks - that is, looking after children or other persons in need of special attention - prevent you from undertaking either the <u>amount</u> or <u>kind</u> of paid work which you would otherwise do?	ZF2=1 Or ZF4=1	F1	Yes 1 No 2	9
ZF8	Are you a member of any club or organisation such as a sports or entertainment club; a neighbourhood group; a political party etc?	All	F1	Yes 1 No 2	9
ZF9	How often do you talk to any of your neighbours?	All	F1	On most days 1 Once or twice a week..... 2 Once or twice a month 3 Less than once a month..... 4 Never 5	9
ZF10	I would like to ask you how often you meet people, whether here in your home or elsewhere. How often would you meet friends or relatives who are not living in your household?	All	F1	(As for ZF9)	9
ZF11	During the last week, have you spoken to anyone who is not a member of your household, even if only on the 'phone?	ZF10 =(4,5)	F1	Yes 1 No 2	9
ZF12	Did you have an afternoon or evening out in the last fortnight, for your entertainment, something that cost money?	All	F1	Yes 1 No 2	9
ZF13	From the reasons listed on this card what is the MAIN reason you haven't had an afternoon or evening out in the last fortnight? [Int. Show Card I and circle ONE only]	ZF12=2	F1	Didn't want to..... 1 Full social life in other ways 2 Couldn't afford to 3 Can't leave the children..... 4 Illness 5 Other reason 6	9
ZF14	If there were a General Election tomorrow would you vote in it?	All	F1	Yes 1 No 2	9
ZF15	If YES ask: Which party would you vote for? [Int. If respondent says "Don't Know" prompt with: In general, which party would you feel closest to?] If NO ask: In general, which party do you feel closest to?	All	F2	1 Fianna Fail..... 1 2 Fine Gael..... 2 3 Labour 3 4 Progressive Democrats..... 4 5 Democratic Left 5 6 Worker s Party 6 7 Green Party 7 8 Sinn Fein 8 9 Other Party 9 10 Personality/Not party [Waves 2-8 only]..... 10 11 None..... 11	99
ZF16_1	In general, how much confidence would you say you have in the following. For each, please tell me whether or not you would have a great deal of confidence; quite a lot of confidence; not very much confidence; or no confidence at all. [Int. Show Card J and circle 1,2,3 or 4 on each line] -Confidence in Church	All	F1	A great deal 1 Quite a lot 2 Not very much 3 None at all 4	9
ZF16_2	-Confidence in Legal System	All	F1	(As for ZF16_1)	9
ZF16_3	-Confidence in Police	All	F1	(As for ZF16_1)	9
ZF16_4	-Confidence in Dail	All	F1	(As for ZF16_1)	9
ZF16_5	-Confidence in Civil Service	All	F1	(As for ZF16_1)	9
ZF16_6	-Confidence in Trade Unions	All	F1	(As for ZF16_1)	9

SECTION F: (Continued)

Variable	Description	Base	Format	Codes	Missing
ZF17	Apart from weddings, funerals and christenings about how often do you attend religious services?	All	F1	More than once a week 1 At least once a week 2 At least once a month 3 At least twice a year 4 At least once a year 5 Less than once a year 6 Never or practically never 7	9
ZF18	During the last two weeks was there ever a day when you did not have a substantial meal at all (I mean from getting up to going to bed) due to a lack of money?	All	F1	Yes 1 No 2	9
ZF19	Have you ever had to go without heating during the last year through lack of money? I mean, have you had to go without a fire on a cold day, or go to bed early to keep warm or light the fire late because of a lack of coal/fuel?	All	F1	Yes 1 No 2	9

SECTION G: Training and Education (recent)

Variable	Description	Base	Format	Codes	Missing
ZG1	Were you in any education or training, including FAS courses and any part-time or short courses, at any time in 1993? [Wave 1 only]	All	F1		9
ZG2	Is this education or training on-going or has it finished? [Wave 1 only]	ZG1=1	F1	Yes 1 No 2	9
ZG3	What kind of education or training is (was) this? [Wave 1 only]	ZG1=1	F2	Third level or equivalent 1 VPT or Post Leaving Cert (PLC) ... 2 Leaving Cert/Matric or equivalent .. 3 Junior Cert or equivalent 4 Primary 5 State-sponsored training course 6 Other training or apprenticeship lasting 1 year or more 7 Other training or apprenticeship lasting less than 1 year 8 Language course 10 Other adult education or training . 11	99
Z2G1	Have you at any time since January [previous calendar year] attended any course in general-level or higher education. I'm talking here about mainstream education at national, secondary or third level through the schools or university system [Waves 2-8]	All	F1	Yes 1 No 2	9
Z2G2	What level of education was/is this? [INT: Circle ALL that apply] -Level of education [Waves 2-8]	Z2G1=1	F2	Third level post-graduate degree... 1 Third level primary degree 2 Other third level educ. (diploma, professional qualifications, etc.) .. 3 V.P.T or P.L.C course 4 Leaving Cert./Matric. or equivalent 5 Junior Cert or equivalent 6 Primary 7 Special education 8	99
Z5G2_2	- Level of education 2 (if more than one)[Waves 5-8]	Z2G1=1	F2	(As for Z2G2)	99
Z5G2_3	- Level of education 3 (if more than 2)[Waves 5-8]	Z2G1=1	F2	(As for Z2G2)	99
Z4G2A_1	What is the total length of the course from start to finish? Please answer in relation to any course or training CURRENTLY being attended, otherwise in relation to the one MOST RECENTLY FINISHED (if more than one course has been attended). - If less than 2 weeks, Duration-days [Waves 4-8]	Z2G1=1	F2	(number weeks)	99
Z4G2A_2	- If 2-9 weeks, Duration-weeks [Waves 4-8]	Z2G1=1	F2	(number weeks)	99
Z4G2A_3	- If longer, Duration-months [Waves 4-8]	Z2G1=1	F2	(number months)	99
Z4G2B	Is/was this a full-time attendance course, a part-time attendance course or a correspondence course? [Waves 4-8]	Z2G1=1	F1	Full-time attendance 1 Part-time attendance 2 Correspondence course 3	9

Variable	Description	Base	Format	Codes	Missing
Z2G3A_1	What are the starting and finishing dates of the course? - Starting date [Waves 2-8]	Z2G1=1	F4	(mmyy)	9999
Z2G3A_2	What are the starting and finishing dates of the course? Finishing date Waves 2-8]	Z2G1=1	F4	(mmyy)	9999
Z2G3B	Are you still on this course, did you complete the course, or did you leave before completion? [Waves 2-8]	Z2G1=1	F1	Still on the course..... 1 Completed the course..... 2 Left before completing the course 3	9
Z2G5	Were you involved in ANY kind of VOCATIONAL TRAINING OR INSTRUCTION at any time since January [previous calendar year] ? The sort of training I'm thinking of would include, an apprenticeship; a State-Sponsored training course (for example a FÁS course); a commercial course or some vocational training at a technical college; formal, structured on-the-job training (either with or without release to a training centre); training in a sheltered workshop etc. Include nurses training, Garda training etc. [Waves 2-8 only]	All	F1	Yes 1 No 2	9
Z2G6	What kind of vocational training was this? [Waves 2-8 only]	Z2G5=1	F1	An apprenticeship 1 A State-sponsored training course (FÁS, etc.) 2 A commercial course/technical college course 3 On-the-job training with release to a training centre/college 4 On-the-job training with NO release to a training centre/college 5 Training in a sheltered workshop etc. 6	9
Z5G6_2	-Kind of training_2 (if more than 1) [Waves 5-8 only]	Z2G5=1	F1	(As for Z2G6)	9
Z5G6_3	-Kind of training_3 (if more than 2) [Waves 5-8 only]	Z2G5=1	F1	(As for Z2G6)	9
Z4G6A	Does this training lead to a degree, diploma, or national certificate? [Waves 4-8 only]		F1	Degree..... 1 Diploma 2 National Certificate..... 3 None of these..... 4	9
Z2G8_1	What is the total length of the course or training from start to finish? Please answer in relation to any course or training CURRENTLY being attended, otherwise in relation to the one MOST RECENTLY FINISHED (if more than one course has been attended). If less than 2 weeks,duration in days[Waves 2-8 only]	Z2G5=1	F2	number of days	99
Z2G8_2	If 2-9 weeks, duration in weeks[Waves 2-8 only]	Z2G5=1	F2	number of weeks	99
Z2G8_3	If longer, duration in months [Waves 2-8 only]	Z2G5=1	F2	number of months	99
Z2G9_1	What are the starting and finishing dates of the course? - Starting in [Waves 2-8 only]	Z2G5=1	F4	date (mmyy)	9999
Z2G9_2	- Finishing in [Waves 2-8 only]	Z2G5=1	F4	date (mmyy)	9999
Z2G10	Is/was the course paid for or organised by your employer? [Waves 2-8 only]	Z2G5=1	F1	Yes 1 No 2 I have/had no employer 3	9
Z2G15	Which State agency is/was mainly involved in organising this training? [Waves 2-8 only]	Z2G5=1	F1	FÁS 1 Cert 2 Dept. of Education 3 Dept. of Social Community & Family Affairs..... 4 National Rehab. Board..... 5 Teagasc..... 6 Other (specify)..... 7	9

Variable	Description	Base	Format	Codes	Missing
Z2G16	Is/was this a full-time attendance course, a part-time attendance course or a correspondence course [Waves 2-8 only]	Z2G5=1	F1	Full-time attendance..... 1 Part-time attendance..... 2 Correspondence course..... 3	9
Z2G17	How many hours per week? [Waves 2-8 only]	Z2G16=2	F6.2	(Hours attended per week)	999999
Z2G18	Are you still on this course, did you complete the course, or did you leave before completion? [Waves 2-8 only]	Z2G5=1	F1	Still on the course..... 1 Completed the course..... 2 Left before completing course .. 3	9
Z2G19	Was improving your skills or job prospects one of the reasons you took this course? [Waves 2-8 only]	Z2G5=1	F1	Yes 1 No 2	9
Z2G20	How useful do you feel this course has been for that purpose? [Waves 2-8 only]	Z2G19=1	F1		9
ZG4	Did you receive any allowance on a State training scheme at any time throughout [previous calendar year]? [Wave 1] Do/did you receive any STATE training allowance (e.g. a FÁS allowance) on this course? [Waves 2-8]	Wave 1: ZG3=4 Waves 2-8: Z2G5=1	F1	Yes 1 No 2	9
ZG5	What is/was the gross amount of this allowance per week?	ZG4=1	F8.2	Gross amount in £ 2000=£2,000 or more	99999999
ZG6	And what is/was the net amount of this allowance per week?	ZG4=1	F8.2	Gross amount in £ 2000=£2,000 or more	99999999
ZG7	For how many weeks throughout [previous calendar year] did you receive this allowance?	ZG4=1	F2	Number weeks received	99
ZG8	Please describe as fully as possible the nature of this training. [Wave 1 only]	ZG3 = (6 -10)	F2	Alternance scheme 1 CEP 2 Community Training Workshop /Community Youth Training..... 3 Enterprise Scheme..... 4 EPR 5 Skills Foundation..... 7 Specific Skills Training 9 FAS (not specified)..... 10 Non-certified work-related skill traininG 11 Certified work-related skill training 12 Other evening class / adult education 13 Remedial 14 CERT 15 Teagasc..... 16 Counselling course..... 17 VTOS..... 18 OTHER 23 Private Sector Apprenticeship .24 FAS Apprenticeship 25	99
ZG10	When did you begin this training? [Wave 1 only]	ZG3= (6-10)	F4	Date (mmyy)	9999
ZG11	Was the course paid for or organised by your employer? [Wave 1 only]	ZG3 (6 -10)	=F1	Yes 1 No 2	9
ZG12	Is (was) this an attendance course or a correspondence course? If an attendance course, is (was) it full-time or part-time? [Wave 1 only]	ZG3 (6 -10)	=F1	Full-time attendance..... 1 Part-time attendance..... 2 Correspondence course..... 3	9
ZG13_1	What is (was) the total length of the training? - If less than 2 weeks, duration in days [Wave 1 only]	ZG3 (6 -10)	=F2	(number days)	99
ZG13_2	- If 2-9 weeks, duration in weeks [Wave 1 only]	ZG3 (6 -10)	=F2	(number weeks)	99
ZG13_3	- If longer, duration in months [Wave 1 only]	ZG3 (6 -10)	=F2	(number months)	99
ZG14	Was improving your skills or job prospects one of the reasons you took this course? [Wave 1 only]	ZG3 (6 -10)	=F1	Yes 1 No 2	9
ZG15	How useful do you feel this course is (was) for that purpose? [Wave 1 only]	ZG14=1	F1	Very useful 1 Quite useful 2 Not so useful 3 No use at all / waste of time 4	9

Variable	Description	Base	Format	Codes	Missing
Z2G21_1	Have you at any time since January 2000 attended a language course or any other form of adult education course? (First code) [Waves 2-8 only]	All	F1	Language course..... 1 Other adult education course..... 2 No 3	9
Z2G21_2	(As Z2G21_1: Second code) [Waves 2-8 only]	All	F1	(As for Z2G21_1)	9
ZG16_1	Now I'd like to ask about any changes in your activity that may have taken place since the beginning of [previous calendar year] i.e., from January 1 st [previous calendar year] to the present. Here is a list of categories which could be used to describe your main activity in each month. [Int. Note that main activity is job or business ONLY if working at least 15 hours per week] January, previous calendar year	All	F2	Paid employment in family business/farm 1 Other paid employment 2 Paid Apprenticeship 3 Temporary State (Community) Employment Scheme 4 Student Summer Employment Scheme..... 5 Non-agricultural self-employment .. 6 Farming 7 Unpaid family worker / Relative assisting 8 In education or training (incl. State-sponsored training schemes (mostly FÁS))..... 9 Unemployed 10 Retired 11 Home Duties/Caring for children or elderly 12 Other economically inactive 13	99
ZG16_2	February, previous calendar year	All	F2	(As ZG16_1)	99
ZG16_3	March, previous calendar year	All	F2	(As ZG16_1)	99
ZG16_4	April, previous calendar year	All	F2	(As ZG16_1)	99
ZG16_5	May, previous calendar year	All	F2	(As ZG16_1)	99
ZG16_6	June, previous calendar year	All	F2	(As ZG16_1)	99
ZG16_7	July, previous calendar year	All	F2	(As ZG16_1)	99
ZG16_8	August, previous calendar year	All	F2	(As ZG16_1)	99
ZG16_9	September, previous calendar year	All	F2	(As ZG16_1)	99
ZG16_10	October, previous calendar year	All	F2	(As ZG16_1)	99
ZG16_11	November, previous calendar year	All	F2	(As ZG16_1)	99
ZG16_12	December, previous calendar year	All	F2	(As ZG16_1)	99
ZG16_13	January, current year	All	F2	(As ZG16_1)	99
ZG16_14	February, current year	All	F2	(As ZG16_1)	99
ZG16_15	March, current year	All	F2	(As ZG16_1)	99
ZG16_16	April, current year	All	F2	(As ZG16_1)	99
ZG16_17	May, current year	All	F2	(As ZG16_1)	99
ZG16_18	June, current year	All	F2	(As ZG16_1)	99
ZG16_19	July, current year	All	F2	(As ZG16_1)	99
ZG16_20	August, current year	All	F2	(As ZG16_1)	99
ZG16_21	September, current year	All	F2	(As ZG16_1)	99
ZG16_22	October, current year	All	F2	(As ZG16_1)	99
ZG16_23	November, current year	All	F2	(As ZG16_1)	99
ZG16_24	December, current year	All	F2	(As ZG16_1)	99
ZG17	[INTERVIEWER: Ask if 'Job or Business' Codes (1 to 7) do not occur in any month in [previous calendar year] Did you undertake any paid work, either on a self employed basis (including farming) or as an employee, at any time during [previous calendar year]. Please include all paid work even if it was on a temporary or casual basis?	Not any code 1-7 ZG16-1 to ZG16_12	F1	Yes..... 1 No 2	9
ZG18	[INTERVIEWER: Ask if 'Job or Business' Codes (1 to 7) do not occur in any month in [current year] Did you undertake any paid work, either on a self employed basis (including farming) or as an employee, at any time during [current calendar year]? Please include all paid work even if it was on a temporary or casual basis?	Not any code 1-7 ZG16-13 to ZG16_24	F1	Yes..... 1 No 2	9

EMPLOYEE INCOME (incl. paid apprenticeship; Temp State Employment Schemes; Student Summer Work Schemes)

Variable	Description	Base	Format	Codes	Missing
ZJ1	Thinking back over all of 2000 was there any period or periods when you were working as an employee (including any Temporary State Employment schemes, such as Community Employment Scheme) or as a paid apprentice? I'm thinking here of regular paid work or paid apprenticeship. Don't include earnings from a secondary or casual job.	All	F1	Yes 1 No 2	9
ZJ2_w	Gross pay per week (constructed; average over all main jobs in case of people changing jobs)	ZJ1=1	F8	Amount in £ per week 2000 = £2000 or more	99999999
ZJ3_w	Net pay per week (constructed; average over all main jobs in case of people changing jobs)	ZJ1=1	F8	Amount in £ per week 2000 = £2000 or more	99999999
ZJ2weeks	Number of weeks in previous calendar year for which this income was received (Constructed)	ZJ1=1	F2	Number of weeks	99
ZJ5	How many hours (incl. meal breaks) did you usually work per week in this job?	ZJ1=1	F6.2		999999
ZJ6_1	You said that your usual net wage or salary in this job after all deductions was _____ [Int. See zJ.3]. Did you receive any of the following extra payments between January and December of 2000? If you did, could you tell me the <u>total</u> net amount you received. An extra week's or month's salary at the end of the year	ZJ1=1	F1	Yes 1 No 2	9
ZJ6_2	Extra Salary amount		F8	Amount in £ 10000 = £10,000 or more	99999999
ZJ6_3	Any extra holiday bonus not included in figures given above	ZJ1=1	F1	Yes 1 No 2	9
ZJ6_4	Extra holiday amt		F8	Amount in £ 10000 = £10,000 or more	99999999
ZJ6_5	Profit sharing, bonus schemes etc.	ZJ1=1	F1	Yes 1 No 2	9
ZJ6_6	Profit/share/bonus amt		F8	Amount in £ 10000 = £10,000 or more	99999999
ZJ6_7	Company shares	ZJ1=1	F1	Yes 1 No 2	9
ZJ6_8	Company shares amt		F8	Amount in £ 10000 = £10,000 or more	99999999
ZJ6_9	Other lump sum payments	ZJ1=1	F1	Yes 1 No 2	9
ZJ6_10	Other lump sum amt		F8	Amount in £ 10000 = £10,000 or more	99999999
ZJ6_11	Other payments	ZJ1=1	F1	Yes 1 No 2	9
ZJ6_12	Other extra pmt amt		F8	Amount in £ 10000 = £10,000 or more	99999999
ZJ7	Did you receive any extra payments for overtime work or commissions or tips in this job?	ZJ1=1	F1	Yes 1 No 2	9
ZJ8	Are these payments in addition to the figures on usual earnings that you have just given me, or are they already included in those figures?	ZJ7=1	F1	Additional to normal earnings 1 Already included in normal earnings 2	9
ZJ9_1t	Amount of additional earnings (Constructed)	Zj8=1	F8	Amount in £ in previous calendar year 20000 = £20000 or more	99999999

NON-AGRICULTURAL SELF-EMPLOYMENT INCOME

Variable	Description	Base	Format	Codes	Missing
ZJ17	Did you receive any income from self-employment (outside of agriculture) at any time in [previous or current calendar year]?	All	F1	Yes, both years 1 Yes, Last Year only 2 Yes, Current Year only 3 No 4	9
ZJ18	Apart from yourself, were there any other household members involved in this business?	ZJ17=1	F1	Yes 1 No 2	9
ZJ19_1	Who can provide the most accurate information on this business, yourself or another household member?	ZJ18=1	F1	Myself 1 Other household member 2	9
ZJ19_2	Person Number of household member providing information on profit/loss	ZJ19_1=2	F2	Person number 01-10	99
PISEMPG	Profit or loss amount (constructed variable) Gross	ZJ19_1=1	F8.2	Amount in £ per week 2000 = £2,000 or more	99999999
PISEMPN	Profit or loss amount (constructed variable) Net	ZJ19_1=1	F8.2	Amount in £ per week (Note: negative amounts indicate a net loss) 2000 = £2,000 or more	99999999
ZJ27A	What do you estimate your business or professional practice (or your share in it) would raise if it had to be sold? (Include any vehicles owned by the business)	ZJ19_1=1	F8.2	Amount in £ 500000 = £500,000 or more	99999999
ZJ27B	Does this include the value of the accommodation occupied by the household?	ZJ19_1=1	F1	Yes 1 No 2	9

INCOME FROM FARMING

Variable	Description	Base	Format	Codes	Missing
ZJ28	Did you derive any income from farming at any time during 1993? [Wave 1 only]	All	F1	Yes 1 No 2	9
Z2J32A	Did you own or operate a farm at any time during [previous calendar year] or [current calendar year]? [Waves 2-8 only]	All	F1	Yes, both years 1 Yes, Last year only 2 Yes, current year only 3 No 4	9
Z2J32B	Apart from yourself, were there any other household members involved in running this business? [Waves 2-8 only]	Z2J32A = (1,2,3)	F1	Yes 1 No 2	9
Z2J32C	Person number of other household member [Waves 2-8 only]	Z2J32B=1	F2	Person number 01-10	99
Z4J32C_2	Person number of 2 nd other household member [Waves 4-8 only]	Z2J32B=1	F2	Person number 01-10	99
Z4J32C_3	Person number of 3 rd other household member [Waves 4-8 only]	Z2J32B=1	F2	Person number 01-10	99
Z2J32D	Who can provide the most accurate information on this farm, yourself or another household member? [Waves 2-8 only]	Z2J32B=1	F1	Myself 1 Other household member 2	9
Z2J32E	Person number of other household member who provides information [Waves 2-8 only]	Z2J32D=2	F2	Person number 01-10	99
PIFARMG	Gross weekly farm income (constructed)	Z2J32D=1 (Zj28=1, wave 1)	F8	Amount in £ 2000 = £2,000 or more	99999999
PIFARMN	Net weekly farm income (constructed)	Z2J32D=1 (Zj28=1, wave 1)	F8	Amount in £ 2000 = £2,000 or more	99999999

INCOME FROM SECONDARY OF CASUAL JOB

Variable	Description	Base	Format	Codes	Missing
ZJ29	Between January and December of [previous calendar year] did you receive any income not yet covered, from a secondary job or from any casual work?	All	F1	Yes 1 No 2	9
ZJ30	Was this a regular source of income, (i.e. received during 6 months or more) in 2000 or just some extra money now and again?		F1	Regular source 1 Now and again 2	9
ZJ31	Did you have to pay PRSI (Social Insurance) on these earnings?		F1	Yes 1 No 2	9
ZJ32w	Average amount per week in previous calendar year. (Constructed variable; total amount averaged over 52 weeks)		F8.2	Average per week in £ 500 = £500 or more	99999999

INCOME FROM SOCIAL WELFARE

Variable	Description	Base	Format	Codes	Missing
ZJ33	Now I'd like to get information on Social Welfare payments. [Int. Show Card M] Looking at this card could you tell me whether or not you currently receive any of these Social Welfare payments and whether or not you received them at any time between January and December 2000.	All	F1	Current year only 1 Last year only 2 Both years 3 No social welfare received 4	9
ZJ34_1	Scheme Number 1:Current	ZJ33=(1,3)	F2	SW Retirement Pension (age 65).. 1 Old Age Contrib. (Age 66+) 2 Old Age Non-Contrib (Age 66+) 3 Pre-Retirement Allow 4 Mixed Ins. Pro Rata Pension 5 Unemploy Benefit..... 6 Unemploy Assist (Farm Assist)..... 7 P-T Job Incentive Sch..... 8 Back to Work Allow 9 Disability Benefit..... 10 Invalidity Pension 11 Blind Person Pension..... 12 DPMA/Disability Allowance..... 13 Injury Benefit 14 Disablement Benefit 15 Unemployability Supplement 16 Constant attendance allowance... 17 Survivors Benefit 18 Widows Contrib 19 Widows Non-Contrib 20 Deserted Wife Ben/Allow 21 Orphans Allow/Pension..... 22 Lone Parent Allow 23 Maternity Benefit 24 Carer Allow..... 25 Family Income Supp 26 Basic Supplementary Welfare Al. 27 Rent/Mort. Supp 28 Other SWA Special 29 Except Needs / Back to School..... 30 Other SW..... 31	99
ZJ34_3	Scheme Number 2:Current	ZJ33=(1,3)	F2	(As for ZJ34_1)	99
ZJ34_5	Scheme Number 3:Current	ZJ33=(1,3)	F2	(As for ZJ34_1)	99
Z3sch4c	Scheme Number 4:Current [Waves 3-8 only]	ZJ33=(1,3)	F2	(As for ZJ34_1)	99
ZJ35_1	Scheme Number 1:LY	ZJ33=(2,3)	F2	(As for ZJ34_1)	99
ZJ35_4	Scheme Number 2:LY	ZJ33=(2,3)	F2	(As for ZJ34_1)	99
ZJ35_7	Scheme Number 3:LY	ZJ33=(2,3)	F2	(As for ZJ34_1)	99
Z3schl4	Scheme Number 4: Last Year [Waves 3-8 only]	ZJ33=(2,3)	F2	(As for ZJ34_1)	99
PITSW	Net weekly total social welfare payments, current (constructed)	ZJ33=(1,3)	F8	Amount in £ per week	99999999
PITSWLY	Net weekly total social welfare payments, previous calendar year (constructed)	ZJ33=(2,3)	F8	Average amount in £ per week last year	99999999

Variable	Description	Base	Format	Codes	Missing
	Thinking back from January [previous calendar year] to the present day, could you tell me in which months you were in receipt of ANY of the different types of Social Welfare or Supplementary Welfare payments, including Family Income Supplement, which we have just discussed. So, were you in receipt of ANY of these payments in January [previous calendar year], and February, and March...				
ZJ36_1	Received Social Welfare in Jan [PREVIOUS CALENDAR YEAR]?	All	F1	Yes 1 No 2	9
ZJ36_2	Received Social Welfare in Feb [PREVIOUS CALENDAR YEAR]?	All	F1	Yes 1 No 2	9
ZJ36_3	Received Social Welfare in Mar [PREVIOUS CALENDAR YEAR]?	All	F1	Yes 1 No 2	9
ZJ36_4	Received Social Welfare in Apr [PREVIOUS CALENDAR YEAR]?	All	F1	Yes 1 No 2	9
ZJ36_5	Received Social Welfare in May [PREVIOUS CALENDAR YEAR]?	All	F1	Yes 1 No 2	9
ZJ36_6	Received Social Welfare in Jun [PREVIOUS CALENDAR YEAR]?	All	F1	Yes 1 No 2	9
ZJ36_7	Received Social Welfare in Jul [PREVIOUS CALENDAR YEAR]?	All	F1	Yes 1 No 2	9
ZJ36_8	Received Social Welfare in Aug [PREVIOUS CALENDAR YEAR]?	All	F1	Yes 1 No 2	9
ZJ36_9	Received Social Welfare in Sep [PREVIOUS CALENDAR YEAR]?	All	F1	Yes 1 No 2	9
ZJ36_10	Received Social Welfare in Oct [PREVIOUS CALENDAR YEAR]?	All	F1	Yes 1 No 2	9
ZJ36_11	Received Social Welfare in Nov [PREVIOUS CALENDAR YEAR]?	All	F1	Yes 1 No 2	9
ZJ36_12	Received Social Welfare in Dec [PREVIOUS CALENDAR YEAR]?	All	F1	Yes 1 No 2	9
ZJ36_13	Received Social Welfare in Jan [CURRENT CALENDAR YEAR]?	All	F1	Yes 1 No 2	9
ZJ36_14	Received Social Welfare in Feb [CURRENT CALENDAR YEAR]?	All	F1	Yes 1 No 2	9
ZJ36_15	Received Social Welfare in Mar [CURRENT CALENDAR YEAR]?	All	F1	Yes 1 No 2	9
ZJ36_16	Received Social Welfare in Apr [CURRENT CALENDAR YEAR]?	All	F1	Yes 1 No 2	9
ZJ36_17	Received Social Welfare in May [CURRENT CALENDAR YEAR]?	All	F1	Yes 1 No 2	9
ZJ36_18	Received Social Welfare in Jun [CURRENT CALENDAR YEAR]?	All	F1	Yes 1 No 2	9
ZJ36_19	Received Social Welfare in Jul [CURRENT CALENDAR YEAR]?	All	F1	Yes 1 No 2	9
ZJ36_20	Received Social Welfare in Aug [CURRENT CALENDAR YEAR]?	All	F1	Yes 1 No 2	9
ZJ36_21	Received Social Welfare in Sep [CURRENT CALENDAR YEAR]?	All	F1	Yes 1 No 2	9
ZJ36_22	Received Social Welfare in Oct [CURRENT CALENDAR YEAR]?	All	F1	Yes 1 No 2	9
ZJ36_23	Received Social Welfare in Nov [CURRENT CALENDAR YEAR]?	All	F1	Yes 1 No 2	9
ZJ36_24	Received Social Welfare in Dec [CURRENT CALENDAR YEAR]?	All	F1	Yes 1 No 2	9
ZJ37	Are you CURRENTLY receiving Children's Allowance (Child Benefit)?	All		Yes 1 No 2	
PICB	Weekly amount of Child Benefit (constructed)	ZJ37=1	F8	Amount in £ per week	9999999
ZJ40	Did you receive Children's Allowance (Child Benefit) at any time in 2000?]	All	F1	Yes 1 No 2	9
PICB_LY	Average Weekly Child Benefit in previous calendar year (constructed)	ZJ40=1	F8	Average amount in £ per week	9999999

INCOME FROM INTEREST, DIVIDENDS OR RENTS

Variable	Description	Base	Format	Codes	Missing
ZJ45	Did you receive, or have credited to your account, any interest or dividends from the Bank, Building Society, Post Office, Credit Union, Savings Bank or other sources including any national savings, government loans, stocks and shares etc. during the course of [previous calendar year]?	All	F1	Yes 1 No 2	9
ZJ50	Throughout [previous calendar year] did you receive any income from the renting of land or property, for example renting out a house, a flat or some land?		F1	Yes 1 No 2	9

INCOME FROM NON-SOCIAL WELFARE PENSIONS

Now I would like to ask about occupational or private pensions. I am referring here to any sort of job-related, private or personal pension scheme. However, I am excluding the state Old Age Pension and state Disability or Invalidity Pensions.

Could you tell me if you are currently receiving any income from the following types of pension and whether or not you received it during the course of [previous calendar year].

Variable	Description	Base	Format	Codes	Missing
ZJ60A_1	Retirement pension from your own or your spouse's former employment in the Civil Service or other Irish State employment (e.g. local Authorities, Health Boards, Irish Army etc.) – Last Year? [Wave 1] Retirement or long-term disability pension from your own or your spouse's former employment in the Civil Service or other Irish State employment (e.g. local Authorities, Health Boards, Irish Army etc.) – Last Year? [Waves 2-8]	All	F1	Yes, received last year 1 No 2	9
ZJ60A_5	Retirement pension from your own or your spouse's former employment in the Civil Service or other Irish State employment (e.g. local Authorities, Health Boards, Irish Army etc.) – current? [Wave 1] Retirement or long-term disability pension from your own or your spouse's former employment in the Civil Service or other Irish State employment (e.g. local Authorities, Health Boards, Irish Army etc.) -current? [Waves 2-8]	All	F1	Yes, receive currently 1 No 2	9
ZJ60B_1	Retirement pension from your own or your spouse's former employment in a semi-state or private company in Ireland? –Last Year [Wave 1 only] Retirement or long-term disability pension from your own or your spouse's former employment in a semi-state or private company in Ireland? –Last Year [Waves 2-8 only]	All	F1	Yes, received last year 1 No 2	9
ZJ60B_5	Retirement pension from your own or your spouse's former employment in a semi-state or private company in Ireland? – current [Wave 1 only] Retirement or long-term disability pension from your own or your spouse's former employment in a semi-state or private company in Ireland? – current [Waves 2-8 only]	All	F1	Yes, receive currently 1 No 2	9
ZJ60C_1	State, military or private/personal pension from abroad (incl. GB & NI) - Last Year?	All	F1	Yes, received last year 1 No 2	9
ZJ60C_5	State, military or private/personal pension from abroad (incl. GB & NI) - current?	All	F1	Yes, receive currently 1 No 2	9
Z7J45C_1	A private or personal pension, that is, one that was fully arranged and paid for by you (or your spouse) in Ireland, NOT an occupational pension – Last year [Waves 7-8 only]	All	F1	Yes, received last year 1 No 2	9
Z7J45C_5	A private or personal pension, that is, one that was fully arranged and paid for by you (or your spouse) in Ireland, NOT an occupational pension – current [Waves 7-8 only]	All	F1	Yes, receive currently 1 No 2	9
pip	Current weekly net income from all non-social welfare pensions	All	F8	Amount in £ per week	99999999

INCOME FROM OTHER SOURCES

Variable	Description	Base	Format	Codes	Missing
ZJ42	Did you receive any form of education grant (either fees or maintenance) during [previous calendar year] or are you currently receiving any form of education grant ?		F1	Not received in either year 1 ONLY in [previous calendar year].. 2 ONLY in [current calendar year] ..3 In BOTH years 4	9
ZJ60D_1	Could you tell me if you are currently receiving income from the following sources, or received any such income during the course of [previous calendar year]? Annuities, Covenants or Trusts – Last year?	All	F1	Yes 1 No 2	9
ZJ60D_5	Annuities, Covenants or Trusts - current?	All	F1	Yes 1 No 2	9
ZJ60E_1	Sick pay from employer (not Dept. of Social Community & Family Affairs) – last year?	All	F1	Yes 1 No 2	9
ZJ60E_5	Sick pay from employer (not Dept. of Social Community & Family Affairs) – Current?	All	F1	Yes 1 No 2	9
ZJ60F_1	Trade Union Sick/Strike Pay -Last Year?	All	F1	Yes 1 No 2	9
ZJ60F_5	Trade Union Sick/Strike Pay - current?	All	F1	Yes 1 No 2	9
ZJ60G_1	Other receipts (not from Dept. of Social Community & Family Affairs or Health Boards) e.g. private income continuance, sickness insurance etc –Last Year?	All	F1	Yes 1 No 2	9
ZJ60G_5	Other receipts (not from Dept. of Social Community & Family Affairs or Health Boards) e.g. private income continuance, sickness insurance etc – current?	All	F1	Yes 1 No 2	9
ZJ60H_1	Financial assistance from charities e.g. St. Vincent de Paul Last Year?	All	F1	Yes 1 No 2	9
ZJ60H_5	Financial assistance from charities e.g. St. Vincent de Paul - Current?	All	F1	Yes 1 No 2	9
ZJ60I_1	Regular allowance from relatives, friends or other persons outside the household Last Year?	All	F1	Yes 1 No 2	9
ZJ60I_5	Regular allowance from relatives, friends or other persons outside the household - current?	All	F1	Yes 1 No 2	9
ZJ61	From whom did you receive this allowance or financial support? Was it from ...	ZJ60I_1= 1 or ZJ60I_5= 1		Spouse/ partner (includes former spouse/partner, wave 1)..... 1 Former spouse/partner (not used wave 1; included with code 1) 2 Parent..... 3 Child 4 Other relative..... 5 Non-relative 6	9
piotg	Gross current income from other sources (constructed)	All	F8	Amount in £ per week 2000 = £2000 or more	99999999
piotn	Net current income from other sources (constructed)	All	F8	Amount in £ per week 2000 = £2000 or more	99999999
PIGross	Persons total gross weekly income from all sources (constructed variable)	All	F8	Amount in £ per week	99999999
PINet	Persons total net weekly income from all sources (constructed variable: Net=Gross Minus (Income Tax+PRSI))	All	F8	Amount in £ per week	99999999

Lump Sums Received Last Year [Note: lump sum receipts not treated as income]

Variable	Description	Base	Format	Codes	Missing
ZJ52	Did you receive any lump sum payment at any time in [previous calendar year]. The sort of thing I'm thinking about would include an inheritance, a lottery win or other prize or from the sale of land or property?		F1	Yes 1 No 2	9
ZJ53	How large was this lump sum?		F8.2	Total Amount in £ 100000 = £100,000 or more	99999999
Z2J64	I would like you to consider, in general, all the savings you have (both in your own name and jointly with other household members) in the Bank, Building Society, Post Office, Credit Union, Savings Bank or in Savings Certificates, Savings Bonds or Prize Bonds. How does your TOTAL balance in all these savings today compare with what it was 12 months ago? Would you say, in general, that it ... [Waves 2-8 only]	All	F1	Increased a Lot 1 Increased a Little..... 2 Remained the Same 3 Fell a Little 4 Fell a Lot..... 5	9

Health

Variable	Description	Base	Format	Codes	Missing
ZM39	Are you covered by a Medical Card, either in your own name or through someone else's card?	All	F1	Yes, in own name..... 1 Yes, dependant..... 2 No, not covered..... 3	9
ZK1	Are you (also) medically insured (through VHI, BUPA or any other health insurance company) either in your own name or through another family member?	All	F1	Yes, in own name..... 1 Yes, dependant..... 2 No, not covered..... 3	9
ZK2	Do you pay the subscription to this insurance directly to the insurance company or is it fully deducted from your wages or salary, or does your employer pay it in full as a perk?	ZK1=1	F1	Pay directly..... 1 Fully deducted from wages..... 2 Paid in full by employer..... 3	9
ZK3	How much do you pay for this insurance per month? Please include the contributions for all family members covered by the insurance.	ZK1=(1,2)	F8.2	Amount per month in £	99999999
ZL1	In general, how good would you say your health is? Would you say it is:		F1	Very Good 1 Good 2 Fair 3 Bad 4 Very Bad 5	9
Z2L2	Do you have any chronic, physical or mental health problem, illness or disability? [Waves 2-8 only]		F1	Yes 1 No 2	9
ZL2	Are you hampered in your daily activities by any chronic physical, or mental health problem, illness or disability? [Wave 1 only] Are you hampered in your daily activities by this physical or mental health problem, illness or disability? [Waves 2-8]	Wave 1- All Waves 2-8: Z2L2=1	F1	Yes, severely 1 Yes, to some extent 2 No 3	9
ZL3_1	What is the nature of this illness or disability? Please describe as fully as possible. [Waves 3-8 only]	Z2L2=1	F2	Infectious and parasitic diseases. 01 Neoplasms (cancers) 02 Endocrine disease (goitre, glands, diabetes, etc. 03 Diseases of the blood (anaemia, haemophilia) 04 Mental disorders..... 05 Diseases of the nervous system (Parkinson's disease, etc.) 06 Diseases of the circulatory system (heart disease, varicose veins, varicose ulcers, blood pressure, etc.) 07 Diseases of the respiratory system (bronchitis, asthma) 08 Diseases of the digestive system 09 Diseases of the genito-urinary system 10 Diseases of the skin (boils, etc.) .. 11 Diseases of the musculoskeletal system (arthritis, etc.) 12 Congenital anomalies 13 Accidents or their consequences. 14 Headaches, pains - cause not specified..... 15 Bad nerves - cause not specified. 16 Bad back - cause not specified 17 Other illness/disability (deafness, insomnia, etc.) 18 Depression (code added Wave 3)..... 19 Physical handicap/physical disability - cause not specified (code added wave 4)..... 20 Mental handicap / mental retardation / slow learner - cause not specified (code added wave 4)..... 21	99
ZL3_2	Nature of second disability or infirmity. [Waves 3-8 only]	Z2L2=1	F2	As for ZL3_1	99
ZL3_3	Nature of third disability or infirmity. [Waves 3-8 only]	Z2L2=1	F2	As for ZL3_1	99

Variable	Description	Base	Format	Codes	Missing
Z2L3B	Since when have you had this illness? [Waves 2-8 only]	Z2L2=1	F4	Date (mmyy)	9999
Z2L4	Interviewer. Is the respondent ... [Waves 2-8 only]	Z2L2=1	F1	Usually confined to Bed 1 Wheelchair user 2 Other Mobility Problems 3 No Mobility Problems 4	9
ZL4_1	Please think about the last two weeks ending yesterday. During the last 2 weeks, did you have to cut down on any of the things which you normally do about the house, at work or in your free time due to -Illness or injury? [Waves 2-8 only]	All	F1	Yes..... 1 No2	9
ZL4_2	- Emotional or mental health problems [Waves 2-8 only]	All	F1	Yes..... 1 No2	9
ZL5	Were you admitted to hospital as an inpatient during the last 12 months? [Int: If respondent is female say ...] Please exclude any hospitalisation due to child birth but include hospitalisation due to difficulties with pregnancy. [Wave 1 only] Have you been admitted to a hospital as an inpatient during the past 12 months? Please exclude any nights spent in hospital due to the illness of other people, for example to accompany a child. [Waves 2-8 only]	All	F1	Yes..... 1 No2	9
ZL6	About how many nights did you spend in hospital during the last 12 months?	ZL5=1	F3	number of nights	999
Z2L7B	Were any of these nights spent in hospital for the BIRTH of a child? [Waves 2-8 only]	ZL6=1	F1	Yes 1 No 2	9
ZL7	About how many times have you been to see a doctor, dentist or optician over the last 12 months? I'm talking about visits on your own behalf rather than with children or on someone else's behalf. Please include any time you went to the hospital as an outpatient as well as home visits by the doctor.[Wave 1 only]	All	F1	None at all 1 1-2 times 2 3-5 times 3 6-9 times 4 10 times or more 5	9
Z2L8A	During the last 12 months, about how many times have you consulted with each of the following either here in your own home or in their surgery or offices? Please include only consultations made on your own behalf and exclude those made on behalf of children or other persons ... - Your family doctor, GP (including home visits by the doctor) [Waves 2-8 only]	All	F3	number of times	999
Z2L8B	- A medical specialist (including visits as an outpatient but excluding consultations during hospitalisation) [Waves 2-8 only]	All	F3	number of times	999
Z2L8C	- A dentist [Waves 2-8 only]	All	F3	number of times	999
Z2L8D	- An optician [Waves 2-8 only]	All	F3	number of times	999
Z5L13	Do you smoke daily, occasionally or never? [Waves 5-8 only]	All	F1	Daily 1 Occasionally 2 Never 3	9
Z5L14	Have you ever smoked? Was it ... Waves 5-8 only]	Z5L13=3	F1	(As for Z5L13)	9
Z5L15	How many cigarettes do/did you smoke on average each day? [Waves 5-8 only]	Z5L13=1 or Z5L14=1	F2	Number smoked 0-97	99
Z5L16	How many cigars do/did you smoke on average each day? [Waves 5-8 only]	As Z5L15	F2	Number smoked 0-97	99
Z5L17	How many pipes, if any? [Waves 5-8 only]	As Z5L15	F2	Number smoked 0-97	99
Z5L18_1	What is your height without shoes? -feet Waves 5-8 only]		F2	Number feet	99
Z5L18_2	-inches Waves 5-8 only]		F2	Number inches	99
Z5L19_1	How much do you weigh without clothes and shoes? [Pregnant women should be asked what their weight was before pregnancy.] -stones [Waves 5-8 only]		F2	Number stone	99
Z5L19_2	-Weight-lbs [Waves 5-8 only]		F2	Number pounds	99

Biographical Information

Variable	Description	Base	Format	Codes	Missing
ZM9	Sex of respondent	All	F1	Male..... 1 Female 2	9
ZM8	What is your present citizenship? If you hold dual citizenship, please specify both.	All	F1	Irish only 1 Other 2	9
ZM8_1	Citizenship (first)	ZM8=2	F4	Irish..... 1 Other EU Country 2 Other Non-EU Country..... 3	9999
ZM8_2	Citizenship (second)	ZM8=2	F4	As ZM8_1	9999
Z2M4	[Int. Circle as appropriate] [Waves 2-8 only]		F1	Respondent is being interviewed for the FIRST time 1 Respondent was interviewed before..... 2	9
Z2M5_1	Have there been any changes in your marital status during [current or previous calendar year]? If yes, please specify the month and year your present status began. [Waves 2-8 only]	Z2M4=2	F1	Yes, change in current year 1 Yes, change in previous calendar year 2 No Change 3	9
Z2M5_2	-Month of change . [Waves 2-8 only]	Z2M5_1=(1,2)	F2	Month 01-12	99
Z2M6_1	Could you tell me your present marital status and since when have you held this status? [Waves 2-8 only]	Z2M4=2	F1	Married 1 Separated..... 2 Divorced 3 Widowed..... 4 Never Married 5	9
Z2M6_2	-Since- year . [Waves 2-8 only]	Z2M4=(1,2,3,4)	F3	Year (two digits)	999
Z2M7	Are you currently living with your husband/wife? [Waves 2-8 only]	Z2M6_1=1	F1	Yes 1 No 2	9
Z2M8	Are you currently living with another partner? [Waves 2-8 only]	Z2M7=2	F1	Yes 1 No 2	9
Z2M9	Are you currently living with a partner? [Waves 2-8 only]	Z2M6_1=(2,3,4,5)	F1	Yes 1 No 2	9

Biographical Information-respondents interviewed for the first time

Variable	Description	Base	Format	Codes	Missing
ZM2	Were you born in Ireland?	Wave 1All Wave 2-8: Z2M4=2	F1	Yes 1 No 2	9
ZM3	Since when have you lived in county ____ [Present county of residence]?	ZM2=1	F3	Year (two digit) Since birth 1	999
ZM4	Which county did you live in before coming to county ____ [Int. current county of residence]? If you lived abroad, please tell me which country you lived in.	ZM3 > 1	F4	Another county in Ireland 1 Other EU Country 2 Other Non-EU Country..... 3	9999
ZM5	In which country were you born?	ZM2=2	F4	Ireland 1 Other EU Country 2 Other Non-EU Country..... 3	9999
ZM6	In which year did you come to live in Ireland?	ZM2=2	F3	Year (two-digit)	999
Z2N5B	In which year did you come to live in county [Int. current county of residence]? [Waves 2-8 only]	ZM2=2	F3	Year (two-digit)	999
ZM7	What was your last country of residence before coming to live in Ireland?	ZM2=2	F4	(As for ZM5)	9999
ZM10	Have you had any other children (including adoptive children) apart from those still living in the household? [Wave 1 only]	ZM9=2	F1	Yes 1 No 2	9
ZM11_1	What was the year of birth for each of these children (i.e. those not living in this household)? -Year of birth-child 1 [Wave 1 only]	ZM10=1	F2	Year (two-digit)	99
ZM11_2	-Year of birth-child 2 [Wave 1 only]	ZM10=1	F2	Year (two-digit)	99
ZM11_3	-Year of birth-child 3 [Wave 1 only]	ZM10=1	F2	Year (two-digit)	99
ZM11_4	-Year of birth-child 4 [Wave 1 only]	ZM10=1	F2	Year (two-digit)	99
ZM11_5	-Year of birth-child 5 [Wave 1 only]	ZM10=1	F2	Year (two-digit)	99
ZM11_6	-Year of birth-child 6 [Wave 1 only]	ZM10=1	F2	Year (two-digit)	99
ZM11_7	-Year of birth-child 7 [Wave 1 only]	ZM10=1	F2	Year (two-digit)	99
ZM11_8	-Year of birth-child 8 [Wave 1 only]	ZM10=1	F2	Year (two-digit)	99
ZM11_9	-Year of birth-child 9 [Wave 1 only]	ZM10=1	F2	Year (two-digit)	99

Variable	Description	Base	Format	Codes	Missing
ZM12_1	Could you tell me your present marital status and since when have you held this status?	Wave 1All Wave 2-8: Z2M4=2	F1	Married 1 Separated..... 2 Divorced 3 Widowed 4 Never Married 5	9
ZM12_2	Since- year	ZM12_1 =(1,2,3,4)	F3	Year (two digits)	999
ZM13	Are you currently living with your husband/wife?	ZM12_1=1	F1	Yes 1 No 2	9
ZM14	Are you currently living with another partner?	ZM13=2	F1	Yes 1 No 2	9
ZM15	Are you currently living with a partner?	ZM12_1=(2,3,4,5)	F1	Yes 1 No 2	9
ZM16	How old were you when you began your first, regular job or business? I don't mean any casual work you may have done from time to time when you were young. I'm referring to your first, regular job?	Wave 1All Wave 2-8: Z2M4=2	F2	Age in years Never worked 1	99
ZM17	Before that job were you ever unemployed for 1 month or more?	ZM16 > 1	F1	Yes 1 No 2	9
ZM18	Thinking back over the last five years could you tell me whether or not you have ever been unemployed (i.e., actively looking for work) during that time?	Wave 1All Wave 2-8: Z2M4=2	F1	Yes 1 No 2	9
ZM19	How many times have you been unemployed during the last five years?	ZM18=1	F2	Number times	99
ZM20	Has any of these periods of unemployment lasted for 12 months or more?	ZM18=1	F1	Yes 1 No 2	9
ZM21	What is the longest single period of unemployment you have experienced during the last five years?	ZM20=1	F2	number months	99
ZM22	Are you currently in full-time education?	Wave 1All Wave 2-8: Z2M4=2	F1	Yes 1 No 2	9
ZM23	What are you studying for?	ZM22=1	F2	Junior Cert..... 1 Leaving Cert/Matric..... 2 VPT or PLC course 3 Diploma or equivalent from University/RTC 4 Primary degree or equivalent..... 5 Higher degree or equivalent 6 Other 7	99
ZM24	Which of the following categories best describes the highest level of education you have completed?	Wave 1All Wave 2-4: Z2M4=2; Wave 5-8 All	F2	No education beyond Primary 1 Primary Cert. or equivalent 2 Some 2nd level, no exams 3 Group Cert. or equivalent..... 4 Inter Cert. or equivalent 5 Junior Cert. or equivalent..... 6 Leaving Cert./Matric. or equiv..... 7 VPT or Post Leaving (PLC) 8 Diploma or equiv. from University/RTC 9 Primary Degree or equivalent 10 Higher degree 11 Special School (Code not used in Wave 1) 12 Other 13	99
ZM25A	How old were you when you completed this stage of education?	Wave 1All Wave 2-4: Z2M4=2; Wave 5-8 All	F2	Age in years	99
ZM25B	Was this when you left full-time education for the first time?	Wave 1All Wave 2-4: Z2M4=2; Wave 5-8 All	F1	Yes 1 No 2	9
ZM25C	At what age did you leave full-time education for the first time?	ZM25B=2	F2	Age in years	99

Variable	Description	Base	Format	Codes	Missing
ZM26A	Apart from this education have you EVER at any stage in your lifetime completed any form of vocational training such as an apprenticeship; a FAS course; a commercial course; a technical course; a formal, structured job-related training course; nursing training; Garda training etc.	Wave 1 All Wave 2-4: Z2M4=2; Wave 5-8 All	F1	Yes 1 No 2	9
ZM26B_1	Which of the following courses did you complete? [Int. Circle all that apply]	ZM26A=1	F1	An apprenticeship of less than 1 years duration 1 An apprenticeship of one year or longer duration 2 A State-sponsored training scheme (mostly FAS) 3 Other vocational training of 1 year or longer in: -a commercial, technical or similar college 4 -on the job training with no release to training centre/college 5 -on the job training with P-T release to training centre/college 6 Other vocational training 7	9
ZM26B_2	- Which courses (second)?	ZM26A=1	F1	(As for ZM26B_1)	9
ZM26B_3	- Which courses (third)?	ZM26A=1	F1	(As for ZM26B_1)	9
Z6O6A	Did this training lead to a ... [Wave 6-8 only]	ZM26A=1	F1	Degree 1 Diploma 2 National Certificate. 3 None of these 4	9
ZM26C	How old were you when you completed this course (or the most recent of these courses)?	ZM26A=1	F2	Age in years	99
ZM28_1	You said that you are ___ years of age [from date of birth] That means that it has been ___ years since you were 10 years of age. Approximately how many of those years have you spent in each of the following categories? - In full-time education or training incl State-sponsored training courses (e.g. FÁS)	Wave 1 All Wave 2-8: Z2M4=2	F2	Number years	99
ZM28_2	- In employment, self-employment or farming (incl. unpaid family worker ,Temp. State Employment / CE)	(As ZM28_1)	F2	Number years	99
ZM28_3	- Unemployed (seeking work) including time spent looking for your first regular job	(As ZM28_1)	F2	Number years	99
ZM28_4	- Ill/disabled	(As ZM28_1)	F2	Number years	99
ZM28_5	- On home duties	(As ZM28_1)	F2	Number years	99
ZM28_6	- Retired	(As ZM28_1)	F2	Number years	99
Z2N28_7	- Other [Waves 2-8 only]	(As ZM28_1)	F2	Number years	99
ZM28_7	- Total Years (should add to current age minus 10)	(As ZM28_1)	F3	Number years	999
ZM29	In general, how satisfied are you with the education and training you received (are receiving)? Using a scale of 1 to 6 could you tell me how satisfied you are? A '1' means you are not satisfied at all while a '6' means that you are fully satisfied. [Wave 1] How satisfied are you with your present situation in the following areas of your life? Using a scale of 1 to 6 could you indicate your level of satisfaction with each of the following areas. A '1' indicates that you are not satisfied at all while a '6' means that you are fully satisfied. - The education and training you received (are receiving) [Waves 2-8]	Wave 1 All Wave 2-4: Z2M4=2; Wave 5-8 All	F1	Scale Not satisfied at all 1 2 3 4 5 Fully satisfied 6	9

Variable	Description	Base	Format	Codes	Missing
ZM30	Who was the main breadwinner in your family when you were growing up?	Wave 1All Wave 2-4: Z2M4=2	F1	Father 1 Mother 2 Other person 3	9
ZM31_1s	What was the principal job which he/she had when you were growing up? If he/she was mostly unemployed or on some other form of State payments (e.g. pension, sickness benefit etc.) please state this but also tell me about any paid occupation he/she was engaged in. [Int. if farmer record acreage and type.] - Irish social class code of breadwinner main job	Wave 1All Wave 2-4: Z2M4=2	F3	Irish Social Class Codes Higher professional/managerial..... 1 Lower professional/magerial..... 2 Other non-manual 3 Skilled manual 4 Semi-skilled manual 5 Unskilled manual 6 Unknown (never worked)..... 7	999
ZM31_3	-ISCO codes of breadwinner main job	Wave 1All Wave 2-4: Z2M4=2	F2	ISCO 88 (Com) 1-digit Codes Armed forces..... 0 Managers, senior officials, legislators 1 Professionals..... 2 Technicians & associated professionals... 3 Clerks 4 Service, shop and sales workers 5 Skilled agricultural/fishery workers..... 6 Skilled craft/trades workers 7 Plant/machine operators/assemblers 8 Elementary occupations 9	99
ZM31_3b	-ISCO codes of breadwinner job (2 digits)	Wave 1All Wave 2-4: Z2M4=2	F2	ISCO 88 (Com) 1-digit Codes (See Appendix 4)	99
Z3P3	Thinking back over the period when you were growing up, would you describe him/her as mostly being, in general ... [Wave 3-8 only]	Wave 1All Wave 2-4: Z2M4=2	F1	an employee..... 1 self-employed inc. farmer..... 2 unemployed..... 3 ill/disabled..... 4 home-duties 5 retired 6 other 7	9
ZM32	Did the firm or organisation (including self-employed) in which he/she worked employ more or less than 25 persons?	Wave 1All Wave 2-4: Z2M4=2	F1	LESS than 25 employed 1 25 or more employed 2	9
ZM33	Still thinking back to when you were growing up, how would you say that your family was able to manage financially, compared to other families at that time? Were you able to make ends meet ..	Wave 1All Wave 2-4: Z2M4=2	F1	With great difficulty 1 With some difficulty 2 With a little difficulty 3 Fairly easily 4 Easily 5 Very Easily 6	9
ZM34_1	Could you tell me the highest level of education that your father and mother attained? - Level of education of father	Wave 1All Wave 2-4: Z2M4=2	F2	No educ beyond primary..... 1 Primary cert. or equivalent 2 Some second level..... 3 Group cert. or equivalent 4 Inter. cert. or equivalent 5 Leaving cert./Matriculation or equiv. 6 Certificate/Diploma..... 7 Primary degree or equiv from Univ/RTC 8 Higher degree or equiv. from univ/RTC..... 9	99
ZM34_2	- Level of education of mother	Wave 1All Wave 2-4: Z2M4=2	F2	(As for ZM34_1)	99

Variable	Description	Base	Format	Codes	Missing
ZM35_1	The following 12 statements may possibly describe the way you have been feeling over the last few weeks. For each statement I would like you to circle the number beneath the answer which best suits the way you have been feeling recently. HAVE YOU RECENTLY ... - Been able to concentrate on whatever you're doing	All	F1	More so than usual..... 1 Same as usual 2 Less than usual 3 Much less than usual 4	9
ZM35_2	Lost much sleep over worry ?	All	F1	Not at all 1 No more than usual..... 2 Rather more than usual 3 Much more than usual 4	9
ZM35_3	Felt that you were playing a useful part in things ?	All	F1	More so than usual..... 1 Same as usual 2 Less than usual 3 Much less than usual 4	9
ZM35_4	Felt capable of making decisions about things?	All	F1	More so than usual..... 1 Same as usual 2 Less than usual 3 Much less than usual 4	9
ZM35_5	Felt constantly under strain ?	All	F1	Not at all 1 No more than usual..... 2 Rather more than usual 3 Much more than usual 4	9
ZM35_6	Felt that you couldn't overcome your difficulties?	All	F1	Not at all 1 No more than usual..... 2 Rather more than usual 3 Much more than usual 4	9
ZM35_7	Been able to enjoy your normal day-to-day activities ?	All	F1	More so than usual..... 1 Same as usual 2 Less than usual 3 Much less than usual 4	9
ZM35_8	Been able to face up to your problems ?	All	F1	More so than usual..... 1 Same as usual 2 Less than usual 3 Much less than usual 4	9
ZM35_9	Been feeling unhappy or depressed?	All	F1	Not at all 1 No more than usual..... 2 Rather more than usual 3 Much more than usual 4	9
ZM35_10	Been losing confidence in yourself ?	All	F1	Not at all 1 No more than usual..... 2 Rather more than usual 3 Much more than usual 4	9
ZM35_11	Been thinking of yourself as a worthless person?	All	F1	Not at all 1 No more than usual..... 2 Rather more than usual 3 Much more than usual 4	9
ZM35_12	Been feeling reasonably happy, all things considered ?	All	F1	More so than usual..... 1 Same as usual 2 Less than usual 3 Much less than usual 4	9
ZM36_1	Here is a list of seven statements on the way people feel about things. Could you tell me whether or not you strongly agree; agree; disagree; or strongly disagree with each of the statements. I can do just about anything I set my mind to.	All	F1	Strongly Agree 1 Agree..... 2 Disagree 3 Strongly Disagree..... 4	9
ZM36_2	I have little control over the things that happen to me	All	F1	(As for ZM36_1)	9
ZM36_3	What happens to me in the future depends on me	All	F1	(As for ZM36_1)	9
ZM36_4	I often feel helpless in dealing with the problems of life	All	F1	(As for ZM36_1)	9
ZM36_5	Sometimes I feel that I am being pushed around in life	All	F1	(As for ZM36_1)	9
ZM36_6	There is a lot I can do to change my life if I want to	All	F1	(As for ZM36_1)	9
ZM36_7	There is really no way that I can solve some of my problems	All	F1	(As for ZM36_1)	9

Variable	Description	Base	Format	Codes	Missing
ZM37_1	How satisfied are you with your present situation in the following areas of your life? Using a scale of 1 to 6 could you indicate your level of satisfaction with each of the following areas. A '1' indicates that you are not satisfied at all while a '6' means that you are fully satisfied. Your work or main daily activity.	All	F1	Not satisfied at all..... 1 2 3 4 5 Fully satisfied 6	9
ZM37_2	Your financial situation.	All	F1	(As for ZM37_1)	9
ZM37_3	Your housing situation.	All	F1	(As for ZM37_1)	9
ZM37_4	The amount of leisure time you have.	All	F1	(As for ZM37_1)	9
ZM38	Time Interview Completed (24 Hour Clock)	All	F4	Time (hhmm)	9999
ZX1	<i>Mode of Interview</i>	All	F1	In person by respondent 1 By proxy 2	9
ZX2	<i>Person Number of person providing information by proxy</i>	ZX1=2	F2	Person number 01-10	99
ZX6	<i>Was the questionnaire verified with the subject?</i>	ZX1=2	F1	Yes 1 No..... 2	9
ZX7A	How was questionnaire verified? (first method)	ZX6=1	F1	Through a subsequent visit with subject..... 1 Questionnaire left behind for inspection by subject..... 3 By `phone call with subject 2 Subject present during most or all of interview..... 4	9
ZX7B	How was questionnaire verified? (2 nd method)	ZX6=1	F1	(As for ZX7A)	9
indwgtty	Individual Cross-Sectional Weight in year yy (yy=94-01)	All	F8.3	Weight (grosses to population age 16+)	99999999

Appendix 1: Details on Anonymisation

Appendix Table 1: Variables Anonymised in Living in Ireland Data Files

Variable		File(s)	Anonymisation
dayb	Day of birth	Register Link Individual	dropped
yearb	Year of birth	Register Link Individual	1909=1909 or earlier
zhsize	Household size	Register	10=10 or more
ZVALUE	Interviewer estimate of house value		£500,000=£500,000 or more
ZHSDSIZE	Total household size	Household	10=10 or more
ZH01_2	Since when have you lived at this address? (Year)	Household	1909=1909 or earlier
ZH05	Number of rooms in dwelling	Household	12=12 or more
ZH14	Total mortgage [Wave 1 only]	Household	£500,000=£500,000 or more
ZH17	Monthly Mortgage repayments	Household	2000=£2,000 per more
Z2H14_2	Amount of Loan 1[Waves 2-8 only]	Household	£500,000=£500,000 or more
Z2H14_5	Amount of Loan 2[Waves 2-8 only]	Household	£500,000=£500,000 or more
Z2H14_8	Amount of Loan 3[Waves 2-8 only]	Household	£500,000=£500,000 or more
ZH19	Respondent estimate of house value	Household	£500,000=£500,000 or more
ZH22	Monthly rent	Household	2000=£2,000 per more
ZH26	Monthly rent/mortgage supplement	Household	2000=£2,000 per more
ZH27_1	Monthly rent /mortgage supplement – last year	Household	2000=£2,000 per more
Z2h36_1w	Weekly cost of child care [Waves 2-8 only]	Household	500=£500 or more
ZH35_1w	Respondent estimate of weekly household income	Household	2000=£2,000 or more
ZHINCG	Gross Current Weekly Household Income from all Sources (constructed)	Household	2000=£2,000 or more
ZHINCN	Net Current Weekly Household Income from all Sources (constructed)	Household	2000=£2,000 or more
ZH48	Rental income last year	Household	50000=£50,000 or more
ZA12_1, ZA12_3, ZA12_3b	Current main job (works 15+ hours)	Individual	Codes provided are: Irish social class (CSO); 1 digit ISCO; 2-digit ISCO.
ZA13	Current Industry in main job (works 15+ hours)	Individual	Codes provided: Nace, 1-digit
PIWageg1	Current gross weekly wage in main job	Individual	2000=£2,000 or more
Piwagen1	Current net weekly wage in main job	Individual	2000=£2,000 or more
PISCHG1	Current gross weekly employment scheme allowance	Individual	2000=£2,000 or more
PISCHN1	Current net weekly employment scheme allowance	Individual	2000=£2,000 or more

Note that for variables that were top-coded (e.g. income sources), the existence of an upper limit does not necessarily imply that there were any cases receiving that upper limit.

Appendix Table 1(continued)

Variable		File(s)	Anonymisation
ZA44_1, ZA44_3, ZA44_1,	Current secondary job (works 15+ hours)	Individual	Codes provided are: Irish social class (CSO); 1 digit ISCO; 2-digit ISCO.
ZA44_3b	Current Industry in secondary job (works 15+ hours)	Individual	Codes provided: Nace, 1-digit
PIWageg 2	Current gross weekly wage in secondary job	Individual	2000=£2,000 or more
PIWagen 2	Current net weekly wage in secondary job	Individual	2000=£2,000 or more
PITRALG	Gross Weekly training allowance	Individual	2000=£2,000 or more
PITRALN	Net Weekly training allowance	Individual	2000=£2,000 or more
ZC2_1, ZC2_3, ZC2_3b	Current main job (works less than 15 hours)	Individual	Codes provided are: Irish social class (CSO); 1 digit ISCO; 2-digit ISCO.
ZC2_3	Current Industry in main job (works less than 15 hours)	Individual	Codes provided: Nace, 1-digit
ZE4_1, ZE4_3, ZE43b	Last main job (not working 15+ hours at present)	Individual	Codes provided are: Irish social class (CSO); 1 digit ISCO; 2-digit ISCO.
ZE5	Current Industry in last main job (not working 15+ hours at present)	Individual	Codes provided: Nace, 1-digit
ZG5	Gross weekly training allowance	Individual	2000=£2,000 or more
ZG6	New weekly training allowance	Individual	2000=£2,000 or more
ZJ2_w	Gross pay per week last year (constructed)	Individual	2000=£2,000 or more
ZJ3_w	Net pay per week last year (constructed)	Individual	2000=£2,000 or more
ZJ6_2	Extra Salary amount last year	Individual	10000 = £10,000 or more
ZJ6_4	Extra holiday amt last year	Individual	10000 = £10,000 or more
ZJ6_6	Profit/share/bonus amt last year	Individual	10000 = £10,000 or more
ZJ6_8	Company shares amt last year	Individual	10000 = £10,000 or more
ZJ6_10	Other lump sum amt last year	Individual	10000 = £10,000 or more
ZJ6_12	Other extra pmt amt last year	Individual	10000 = £10,000 or more
ZJ9_1t	Amount of additional overtime work or commissions or tips earnings last year (Constructed)	Individual	20000 = £20,000 or more
PISEMPG	Weekly profit or loss amount (constructed variable) Gross	Individual	2000=£2,000 or more
PISEMPN	Weekly profit or loss amount (constructed variable) Net	Individual	2000=£2,000 or more
ZJ27A	Estimated value of business or professional practice	Individual	500000=£500,000 or more
PIFARMG	Gross weekly farm income (constructed)	Individual	2000=£2,000 or more
PIFARMN	Net weekly farm income (constructed)	Individual	2000=£2,000 or more
ZJ32w	Average amount per week from casual work or secondary job in previous calendar year. (Constructed variable)	Individual	500=£500 or more
PITSW	Net weekly total social welfare payments, current (constructed)	Individual	2000=£2,000 or more
PITSWLY	Net weekly total social welfare payments, previous calendar year (constructed)	Individual	2000=£2,000 or more

Note that for variables that were top-coded (e.g. income sources), the existence of an upper limit does not necessarily imply that there were any cases receiving that upper limit.

Appendix Table 1: (Continued)

Variable		File(s)	Anonymisation
PICB	Weekly amount of Child Benefit (constructed) - current	Individual	2000=£2,000 or more
PICB_LY	Average Weekly Child Benefit in previous calendar year (constructed)	Individual	2000=£2,000 or more
pip	Current weekly net income from all non-social welfare pensions	Individual	2000=£2,000 or more
piotg	<i>Gross current income from other sources (constructed) per week</i>	Individual	2000=£2,000 or more
piotn	<i>Net current income from other sources (constructed) per week</i>	Individual	2000=£2,000 or more
PIGross	Persons total gross weekly income from all sources (constructed variable)	Individual	2000=£2,000 or more
PINet	Persons total net weekly income from all sources (constructed variable: Net=Gross Minus (Income Tax+PRSI))	Individual	2000=£2,000 or more
ZJ53	Lump sum receipts last year	Individual	100000 = £100,000 or more
ZM31_1s, ZM31_3, ZM31_3b	Main job of breadwinner when growing up	Individual	Codes provided are: Irish social class (CSO); 1 digit ISCO; 2-digit ISCO.

Note that for variables that were top-coded (e.g. income sources), the existence of an upper limit does not necessarily imply that there were any cases receiving that upper limit.

Appendix 2: Language Codes

Irish.....	01	Chinese.....	12
French.....	02	Arabic.....	13
German.....	03	Swedish	14
Spanish.....	04	Norwegian.....	15
Italian	05	Finnish	16
Dutch	06	Hebrew	17
Portuguese	07	Flemish	18
Danish.....	08	Sign Language.....	24
Modern Greek.....	09	Other	25
Russian.....	10		
Japanese	11		

Appendix 3: Training and Employment Scheme Codes

Training Schemes

Alternance/Return to Work	1
Community Training Workshop (mostly 16-19).....	2
Community Training Programmes (CYT/CR/LTI)	3
Enterprise Training	4
Job Training Scheme/Traineeship Programme	5
Pilot Scheme for 18/19 year olds	6
Skills Foundation	7
Traveller Training Workshop.....	8
Specific Skills Training.....	9
Youthreach/ Unspecified FAS course	10
OTHERS:	
Non-certified work-related skill training course	11
Certified work-related skill training (RTC/equiv.).....	12
Other evening class/adult education etc.....	13
Sheltered Workshops	14
CERT Course	15
Teagasc course	16
Counselling course	17
VTOS.....	18
Post Leaving Cert. (PLC).....	19

Employment Schemes:

Private Sector Apprentice	20
FAS <i>Apprentice</i>	21
Community Employment/SES.....	22
Enterprise Incentive/ Employment Subsidy	23
School Leavers Initiative	24
Linked Work Experience	26
FÁS <u>Pre-Apprenticeship</u>	27
Enterprise Allowance	28

Back to Education Allowance

Second Level Certificate Course (while continuing to receive social welfare).....	30
Third Level Allowance.....	31

Appendix 4: International Standard Classification of Occupations, version 1988 (COM): 2-digit codes

- 01 Armed forces
- 11 Legislators and senior officials
- 12 Corporate managers (1)
- 13 General managers (2)
- 21 Physical, mathematical and engineering science professionals
- 22 Life science and health professionals
- 23 Teaching professionals
- 24 Other professionals";
- 31 Physical and engineering science associate professionals
- 32 Life science and health associate professionals
- 33 Teaching associate professionals
- 34 Other associate professionals";
- 41 Office clerks
- 42 Customer services clerks";
- 51 Personal and protective services workers
- 52 Models, salespersons and demonstrators";
- 61 Market-oriented skilled agricultural and fishery workers
- 62 Subsistence agricultural and fishery workers
- 71 Extraction and building trades workers
- 72 Metal, machinery and related trades workers
- 73 Precision, handicraft, printing and related trades workers
- 74 Other craft and related trades workers
- 81 Stationary-plant and related operators
- 82 Machine operators and assemblers
- 83 Drivers and mobile-plant operators
- 91 Sales and services elementary occupations
- 92 Agricultural, fishery and related labourers
- 93 Labourers in mining, construction, manufacturing and transport";

References

Nolan, B, Gannon, B., Layte, R., Watson, D., Whelan, C,T, Williams, James (2002),
Monitoring Poverty trends in Ireland: Results from the 2000 Living in Ireland Survey, Dublin:, Economic and Social Research Institute