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

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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 shows in the lower panel of Figure 1.

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

Household Questionnaire Topics

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

Individual Questionnaire Topics

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, selfemployment, 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/Connaght.
- 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	2000 New	Total 2000	2001
							sample	sample	2000	
Households								-		
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
Individuals										
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, <i>N. interviewed all waves since wave 1</i>	N/A	7942	6636	5782	5124	4329	3391	0	3391	2948
% Individual interviews completed	95%	94%	95%	95%	96%	95%	95%	89%	93%	93%
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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 recipiency 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.

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⁵ With the household weight.

Figure 3: Control Characteristics Used in Construction of Individual Weights

Individual Characteristics

- 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

Household Characteristics

- 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

Characteristics of Reference Person

- 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. 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	
Number individuals interviewed	9904	8531	7488	6868	6324	5451	4529	3527	8056	6521
Of these, <i>N. interviewed all waves since wave 1</i>	N/A	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.

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

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

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 (*zhsdid*) 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 *zhsdid*.

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 *zhsdid* 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	Household Cross-Sectional Weight in year yy (yy=94-01). Use hsdwgt94,
	Register	for example, when analysing data on households in 1994.
indwgtyy	Individual	Individual Cross-Sectional Weight in year yy (yy=94-01). Use indwgt94, for
	Register	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	e Household with	i Zperno, zpfxid,	, and z	hsdid, Wa	ıve I
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		1 10	•						
		Zhsdid=4991501 (Coleman Household)							
Zlineno	Zperno	(Name)	DOB	zpfxid					
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 zpfxid 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 *zhsdid* (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 zhsdid 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 (zpfxid) is constructed from the zhsdid (4991502) and her person number (02): 49915202.

Table 5: Example: Generated Household with Zperno, zpfxid, and zhsdid, Wave 2

		Zhsdid=4991502								
Zlineno	Zperno	(Name)	DOB	zpfxid						
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 zpfxid is based on the zhsdid and this person number (49915107). But he appear on line 6 because this line is free.

Table 6: Example Household with Zperno, zpfxid, and zhsdid, Wave 3

	Zhsdid=4991501 (Coleman Household)						
Zlineno	Zperno	(Name)	DOB	zpfxid			
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

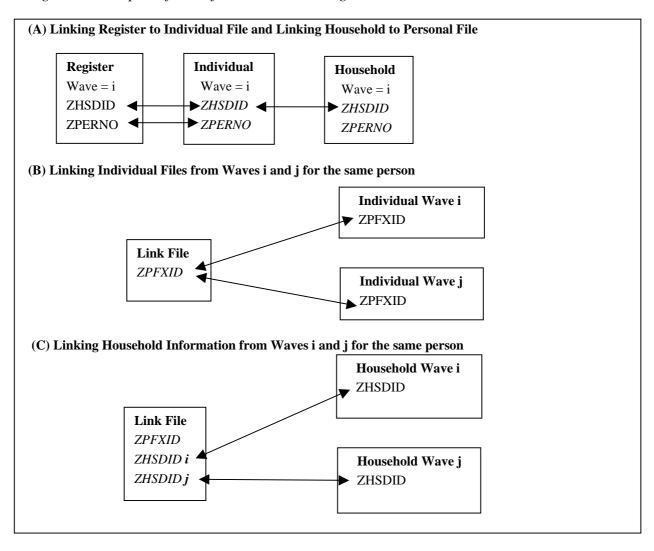
In matching the register and individual files within a wave, zhsdid and zlineno are both used. However, the zhsdid and zlineno (or zperno) cannot be used in matching individual (or register) files across waves, since the person may be in a different household. Zpfxid should be used in this situation: 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
zpfxid	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 Female2	
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)		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)			-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)			-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)			-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

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Codes Missing code Variable Description Base Format All Wave i F2 Not applicable.....--8 hhreswi Household interview outcome, Households Interview completed.....1 Wave i 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 zhsdidi ID number of household of All household F7 10101 - 6992501 9999999 members which this person is a member Wave i in Wave i All household F2 01-10 Line number in Wave i 99 linewi members Wave i Person number in Wave i All household F2 01-10 pernowi 99 members Wave i All household F2 Member (from last wave).....1 membwi Household Membership in members Moved in since last wave2 Wave i Wave i Born since last wave......3 (Moved out this wave)4 Died since last wave.....5 Member, omitted by mistake from last wave.....6 Member Returning to this HH......7 Member traced to this HH8 New member in generated HH......9 All household F2 Eligible for individual interview1 99 eligwi Is person eligible for individual Not eligible for individual interview .2 members interview in Wave i? Wave i intwi Personal interview outcome, eligwi F2 Interviewed in person1 99 Interviewed by proxy.....2 =1 Wave i Refused3 Unable - illness etc.4 Temporarily absent.....5 Never available......6

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Register File (One register file for each wave)

Variable	Description	Base	Format	Codes	Missing code
zhsdid	Household ID number	All	F7	10101 - 6992501	9999999
zgens	Generation Identifier to W9	All	F8	00000110 to 71111111	9999999
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	9999999
zhhres	Household Outcome	All	F2	Interview completed	99
zdateint	Date of Hsd Interview	All	F8	Date (ddmmyyyy)	9999999
zhsize	Household Size	All	F2	01-10 (10=10 or more)	99
zhrpno	Person # of Household	All	F2	01-10	99
	Reference Person				
zintlast	Was this perspon interviewed Last Wave?	All	F1	Not interviewed last wave	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 Female2	9
zmemb	Household membership	All	F2	Member (from last wave)	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	99

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Link File Variables

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)	zhhres=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?	zhhres=1	F1	Outside Dublin City0 In Dublin City1	9
hsdwgtyy	Household Cross-Sectional Weight in year yy (yy=94-01)	zhhres=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

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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	
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 Country 1 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 City 7 Galway City 8 Limerick City 9 Cork City 10 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	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	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	9
ZH04	What kind of accommodation is this?	All (Wave 1) or ZH01_2 earlier than previous calendar year		Single-family detached house 1 Single-family semi-detached or terraced house	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	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-cumdining)	All	F1	Yes	9
ZH06_2	A bath or shower	All	F1	Yes	9
ZH06_3	An indoor flush toilet	All	F1	Yes	9
ZH06_4	Hot running water	All	F1	Yes	9
ZH06_5	Central heating or electric storage heaters	All	F1	Yes	9
ZH06_6	A place to sit outside (e.g. garden, terrace)	All	F1	Yes	9

Variable	Description	Base	Format	Codes	Missing
ZH07_1	Do you have any of the following	All	F1	Yes1	9
	problems with your			No2	
	accommodation? [Int. Circle 1 or 2				
	(yes or no) in relation to each item in				
	both columns]				
	Not enough space				
ZH07_2	Noise (from neighbours or street)	All	F1	Yes1	9
	[Waves 1-2 only]			No2	
Z3H07_4	Noise from neighbours	All	F1	Yes1	9
	[Waves 3-8 only]			No2	
Z3H07_5	Other street noise – traffic,	All	F1	Yes1 No	9
	business, factories etc.			NO2	
71107.0	[Waves 3-8 only]	A II	E4	V	0
ZH07_3	Too dark/not enough light	All	F1	Yes1 No2	9
ZH07_4	Lack of adequate heating	All	F1	Yes1	9
	, ,			No2	
ZH07_5	Leaking roof	All	F1	Yes1	9
ZH07_6	Damp walls, floors etc.	All	F1	No	9
21107_0	L. Damp wans, noors etc.		'	No2	
ZH07_7	Rot in window frames or floors	All	F1	Yes1	9
7110-0		A 11		No2	
ZH07_8	Pollution or dirt from industry or	All	F1	Yes1 No2	9
71107.0	traffic	AII	E4		9
ZH07_9	Vandalism or crime in the area	All	F1	Yes1 No2	9
ZH08_1	How common would you say that	All	F1	Very common1	9
_	each of the things listed on this			Fairly common2	
	card is in your neighbourhood? For			Not very common3 Not at all common4	
	each item listed please say whether			Not at all confinion4	
	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]				
71100 0	Graffiti on walls or buildings	A 11			
ZH08_2	3 3 3	All	F1	(As for ZH08_1)	9
71100 0	streets	AII	E4	7,100,4)	0
ZH08_3	Rubbish and litter lying about	All	F1	As for ZH08_1)	9
ZH08_4	Homes and gardens in bad	All	F1	As for ZH08_1)	9
7U00 E	condition	All	F1	h (71100 4)	9
ZH08_5	Vandalism and deliberate damage	AII		As for ZH08_1)	9
ZH08_6	to property People being drunk in public	All	F1	10 for 7U09 1)	9
ZH08_6 ZH09	Compared with the rest of Ireland	All	F1	As for ZH08_1) A lot more1	9
Z009	how much crime would you say is	All		A bit more	9
	in your area?			About the same3	
	your arou.			A bit less	
ZH10	Thinking about people in your area	All	F1	A lot less5 Almost all are at work1	9
_1110	who would want to have a paid job,	7311	' '	Most are at work 2	
	would you say that of those who			About half are at work3	
	want to be in paid work:			Less than half are at work 4 Almost none are at work 5	
				Airiost none are at work	

Variable	Description	Base	Format	Codes	Missing
ZH11	Does your household own this dwelling	All	F1	Owner (or purchasing) – not Local	9
	or are you a tenant or sub-tenant? If you			Authority 1	
	own, or are purchasing, please say			Owner (or purchasing) – Local	
	whether the purchase was through a local			Authority	
	authority or with a private mortgage (or			Tenant/subtenant4	
	no mortgage).				
ZH12	Do you still have any outstanding loan	ZH11	F1	Yes1	9
	or mortgages on the accommodation	=(1,2)		No2	
	including any repayments under a	(' , – ,			
	tenant purchase scheme as well as				
	loans for repairs, renovations or				
	extensions?				
ZH13_1	When did you take out loan/mortgage?	ZH12=1	F2	Year: 1909-2001	99
	(Month)				
	[Wave 1 only]				
ZH13_2	When did you take out loan/mortgage?	ZH12=1	F4	Month: 01-12	9999
_	(Year)				
	[Wave 1 only]				
ZH14	What was total amount of	ZH12=1	F8.2	Amount in £	9999999
	mortgage/loan?			500000 =£500,000 or more	
	[Wave 1 only]				
ZH15	Term of mortgage?	ZH12=1	F2	Term in years	99
	[Wave 1 only]				
ZH16	Are any of these loans/mortgages	ZH12=1	F1	Yes1	9
	linked to an endowment policy? [Int.			No2	
	Check this is an endowment policy, not				
	regular mortgage protection]				
ZH17	What are your monthly repayments on	ZH12=1	F8.2	Amount in £	9999999
	this (these) loan(s)/mortgage(s)?			2000=£2,000 per more	
Z2H14_1	In respect of this (these) loan(s) could	ZH12=1	F4	уууу	9999
_	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				
Z2H14 2	Amount of Loan 1	ZH12=1	F8.2	Amount in £ (500000=£500,000 or	99999999
	[Waves 2-8 only]			more)	
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	уууу	9999
Z2H14_5	Amount of Loan 2 [Waves 2-8 only]	ZH12=1	F8.2	Amount in £ (500000=£500,000 or more)	9999999
Z2H14_6	Term of Loan 2 [Waves 2-8 only]	ZH12=1	F2	Term in years	99
Z2H14_7		ZH12=1	F4	уууу	9999
Z2H14_8	Amount of Loan 3 [Waves 2-8 only]	ZH12=1	F8.2	Amount in £ (500000=£500,000 or more)	9999999
Z2H14_9	Term of Loan 3 [Waves 2-8 only]	ZH12=1	F2	Term in years	99
Z2H15A	Are any of these loans/mortgages	ZH12=1	F1	Yes1	9
	CURRENTLY on a fixed rate?			No2	
	[Waves 2-8 only]				
Z2H15B	When did you fix?	Z2H15A=	F4	Date (mmyy)	9999
	[Waves 2-8 only]	1			
Z2H15C	At what rate did you fix?	Z2H15A=	F8.2	Per cent (interest rate)	9999999
	[Waves 2-8 only]	1			ĺ

Variable	Description	Base	Format	Codes	Missing
ZH18	By 'total housing costs' we mean the	ZH11	F1	a heavy burden	9
	repayments on loans or mortgages [if	=(1,2)		somewhat of a burden 2 no burden at all 3	
	relevant] as well as property tax, the cost			lio burden at all	
	of repairs, heating and other household charges. To what extent are these				
	housing costs a financial burden to you?				
	Are they				
ZH19	What price do you think you would be	ZH11	F8.2	Amount in £	9999999
	able to get for your house if you were to	=(1,2)		500000 = £500,000 or over	
	sell it now?				
	[Int. Price for residential house only. If farmer, record figure only for the house and				
	not the farm in total. If self-employed record				
	only the value of residential property]				
ZH20	Is anyone in the household currently	ZH11	F1	Yes1	9
	receiving any housing allowances,	=(1,2)		No2	
	mortgage supplements or other Social				
	Welfare payments to cover any sort of housing costs?				
ZH21	Is the accommodation rented from	ZH11=4	F1	The local authority 1	9
			ļ. '	A private landlord 2	<u> </u>
				Your own employer or the employer	
ZH22	What is the total monthly rent, including any	7H11–4	F8.2	of another household member 3 Amount in £	9999999
21 122	charges you have to pay as part of your rent,		F0.2	2000 = £2000 or more	////////
	such as heat, water, electricity, gas etc.?				
	Please include any amount recovered from				
	rent supplement, and any rent supplement paid directly to the landlord.				
ZH23_1	Over and above this payment [at H.20] do	ZH11=4	F1	Yes2	9
	you have to pay for any of the following? [Int. Circle 1 or 2 on each line]				
71.100.0	Repairs or maintenance charges	71144			
ZH23_2	Heating	ZH11=4	F1	Yes1 No2	9
ZH23_3	Other electricity or gas	ZH11=4	F1	Yes2	9
ZH23_4	Water	ZH11=4	F1	Yes 1 No 2	9
ZH23_5	Sewage removal	ZH11=4	F1	Yes2	9
ZH23_6	Rubbish collection	ZH11=4	F1	Yes2	9
ZH23_7	Other charges	ZH11=4	F1	Yes 1 No 2	9
ZH24	By 'total housing costs' we mean rent,		F1	a heavy burden 1	9
	repairs, any charges for electricity, water,			somewhat of a burden 2	
	heat etc. To what extent do these housing costs represent a financial burden to you?			no burden at all3	
	Would you say they are				
ZH25	Does anyone living in the household		F1	Yes 1 No 2	9
	currently receive any rent allowance or other payment to cover housing costs? Please				
	include any payments made directly to the				
71.100	landlord.	71.100.4	F0.0	Amount non possible in C	0000000
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],	ZH20=1 or	F8.2	Amount per month in £	9999999
	for how many months, if any, was anyone in			2000=£2,000 or more	
	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)				
ZH27_2	Thinking back over [previous calendar year,	ZH20=1 or	F2	Number of months	99
	for how many months, if any, was anyone in	ZH25=1			
	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)				

	<u> </u>	29	1_		Housenoia F	
Variable	Description	Base		t Codes	21	Missing
	Here is a list of things which a person migh		-		-	
	(a) [Wave 4 only: First, could you tell me that every household (or person) s do without?]					
	(b) Could you tell me which of the things I(c) Of the things which you don't have, w of a lack of money?				without because	
Z4H26N01	Refrigerator necessity? [Wave 4 only]	All	F1	Yes1	No2	(
ZH28_1	Has refrigerator?	All	F1	Yes1	No2	(
ZH28_2	Would like but cannot afford refrigerator?	All	F1	Yes1	No2	Ç
Z4H26N02	Washing machine necessity? [Wave 4 only]	All	F1	Yes1	No2	(
ZH28_3	Has washing machine?	All	F1	Yes1	No2	(
ZH28_4	Would like but cannot afford washing machine	e? All	F1	Yes1	No2	9
	Telephone necessity? [Wave 4 only]	All	F1	Yes1	No 2	(
	Has telephone? [Waves 1-6]	All	F1	Yes1	No 2	· ·
ZH28_5	Has telephone; [waves 1-6] Has telephone, (whether fixed or mobi [Waves7-8]		F1	Yes1	NO2	
ZH28_6	Would like but cannot afford telephone?	All	F1	Yes1	No2	į.
Z4H26N04	Colour TV necessity? [Wave 4 only]	All	F1	Yes1	No2	(
ZH28_7	Has colour television?	All	F1	Yes1	No2	(
ZH28_8	Would like but cannot afford colour television	? All	F1	Yes1	No 2	(
	Car/van necessity? [Wave 4 only]	All	F1	Yes1	No 2	(
ZH28_9	Has car? [Waves 1-6] Has private car or van (NOT a company [Waves 7-8]	All	F1	Yes1	No2	(
ZH28_10	Would like but cannot afford car?	All	F1	Yes1	No 2	(
	Video recorder necessity? [Wave 4 only]	All	F1	Yes1	No2	(
ZH28_11	Has video recorder?	All	F1	Yes1	No 2	(
ZH28_12	Would like but cannot afford video recorder?	All	F1	Yes1	No 2	
	Microwave necessity? [Wave 4 only]	All	F1	Yes1	No 2	,
ZH28_13	Has microwave?	All	F1	Yes1	No 2	
ZH28_14	Would like but cannot afford microwave?	All	F1	Yes1	No 2	
	Deep freeze necessity? [Wave 4 only]	All	F1	Yes1	No 2	
ZH28_15	Has deep freeze?	All	F1	Yes1	No 2	
	Would like but cannot afford deep freeze?	All	F1	Yes1	No 2	
ZH28_16	I	All	F1		No 2	(
	Dishwasher necessity? [Wave 4 only]			Yes1		9
ZH28_17	Has dishwasher?	AII AII	F1	Yes1	No2	9
ZH28_18 Z4H26N10	Would like but cannot afford dishwasher? Paying for a week's annual holiday away f home (not staying with relatives) a necess	rom All	F1 F1	Yes1 Yes1	No 2	9
ZH28_19	[Wave 4 only] Does pay for a week's annual holiday away f	rom All	F1	Yes1	No2	(
ZH28_20	home (not staying with relatives)? Would like but cannot afford weeks holiday?	All	F1	Yes1	No2	(
Z4H26N11	Dry damp free dwelling necessity? [Wave 4 o	nly] All	F1	Yes1	No2	(
ZH28_21	Has dry damp-free dwelling?	All	F1	Yes1	No 2	(
ZH28_22	Would like but cannot afford dry damp- dwelling?		F1	Yes1	No 2	(
Z4H26N12	Adequate heating necessity? [Wave 4 only]	All	F1	Yes1	No 2	9
ZH28_23	Has adequate heating?	All	F1	Yes1	No 2	
						(
ZH28_24	Would like but cannot afford adequate heating	-	F1	Yes1	No2	9
	0 1 1	All	F1	Yes1	No 2	,
ZH28_25	Has central heating?	All	F1	Yes1	No2	!
ZH28_26	Would like but cannot afford central heating?	All	F1	Yes1	No2	!

	Description	Base	Format	Codos		Miccina
	•					Missing
	An indoor toilet in the dwelling which is not shared with other households a necessity? [Wave 4 only]	All	F1	Yes1	No2	9
	Has an indoor toilet in the dwelling which is not shared with other households?	All	F1	Yes1	No2	9
ZH28_28	Would like but cannot afford indoor toilet (not shared)?	All	F1	Yes1	No2	9
	Bath or shower which is not shared with other households necessity? [Wave 4 only]	All	F1	Yes1	No2	9
	Has bath or shower (not shared)?	All	F1	Yes1	No2	9
ZH28_30	Would like but cannot afford bath or shower (not shared)?	All	F1	Yes1	No2	9
Z4H26N16	A meal with meat, chicken or fish every second day if you wanted it a necessity? [Wave 4 only]	All	F1	Yes1	No2	9
ZH28_31	Has meal with meat, chicken or fish every second day if wanted it	All	F1	Yes1	No2	9
ZH28_32	Would like but cannot afford meal every second day if wanted it	All	F1	Yes1	No2	9
Z4H26N17	Warm waterproof overcoat necessity? [Wave 4 only]	All	F1	Yes1	No2	9
	Has warm waterproof overcoat?	All	F1	Yes1	No 2	9
ZH28_34	Would like but cannot afford warm waterproof overcoat?		F1	Yes1	No2	9
Z4H26N18	Two pairs strong shoes a necessity? [Wave 4 only]	All	F1	Yes1	No2	9
	Has two pair strong shoes?	All	F1	Yes1	No 2	9
	Would like but cannot afford two pairs strong		F1	Yes1	No 2	9
	shoes?					
	To be able to save some of one's income regularly a necessity? [Wave 4 only]		F1	Yes1	No2	9
	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	No2	9
ZH28_39	Has daily newspaper?	All	F1	Yes1	No2	9
ZH28_40	Would like but cannot afford daily newspaper?	All	F1	Yes1	No2	9
	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	No2	9
ZH28_42	Would like but cannot afford roast meat joint?	All	F1	Yes1	No2	9
	A hobby or leisure activity a necessity? [Wave 4 only]	All	F1	Yes1	No2	9
	Has hobby or leisure activity?	All	F1	Yes1	No2	9
	Would like but cannot afford hobby or leisure activity?	All	F1	Yes1	No2	9
	New, not second-hand, clothes a necessity? [Wave 4 only]	All	F1	Yes1	No2	9
ZH28_45	Has new, not secondhand, clothes?	All	F1	Yes1	No2	9
	Would like but cannot afford new,not secondhand,clothes?	All	F1	Yes1	No2	9
Z4H26N24	Presents for friends or family once a year a necessity? [Wave 4 only]	All	F1	Yes1	No2	9
	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	No2	9
Z4H26N25	A second home / a holiday home a necessity? [Wave 4 only]	All	F1	Yes1	No2	9
	Has second home?	All	F1	Yes1	No2	9
	Would like but cannot afford second home?	All	F1	Yes1	No 2	9
Z4H26N26		All	F1	Yes1	No2	9
	Able to replace worn out furniture?	All	F1	Yes1	No 2	9
	Would like but cannot afford to be able to		F1	Yes1	No 2	9
_	replace worn furniture	7 VII	. '	1 001	. WO Z	9

Variable	Description	Base	Format	Codes	Missing
Z4H26N27	Having friends or family for a drink or meal at least		F1	Yes No 2	9
	once a month a necessity? [Wave 4 only]				
ZH28_53	Has friends for drink/meal once a month?		F1	Yes2	9
ZH28_54	Would like but cannot afford friends for drink/meal once a month	All	F1	Yes 1 No 2	9
Z4H26N28	Home Computer a necessity? [Wave 4 only]		F1	Yes2	9
Z3H26_55	Has home computer? [Waves 3-8 only]	All	F1	Yes No 2	9
Z3H26_56	Would like but cannot afford home computer? [Waves 3-8 only]	All	F1	Yes No 2	9
Z7H26A	Do you have a company car or van available for use?	All	F1	Yes 1 No / NA (does not work) . 2	9
ZH29	[Waves 7-8 only]	All	F1	Yes1	
ZUZA	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	F I	No2	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	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?		F1	With great difficulty	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	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	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]		F1	Yes1 No2	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]		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.		F1	Yes1 No2	9
	Wages and Salaries				
ZH34_2	Income from self-employment?	All	F1	Yes1 No2	9
ZH34_3	Income from Agriculture?	All	F1	Yes1 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	Yes1 No2	9
ZH34_6	Income from Investments/savigs?	All	F1	Yes1 No2	9
ZH34_7	Income from Children s Allowance?	All	F1	Yes1 No2	9
ZH34_8	Income from other source?	All	F1	Yes1 No2	9
ZH34_9 ZH35_1w	And of these sources of income which is the largest source of income at present? If you added up all income sources in this household, what would be the household's total	All	F2	Wages or Salaries	99999999
71126	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].		JE2		99
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	99999999	:IFZ	Less than £50	99
ZHINCG	Gross Current Weekly Household Income	All	F8	Amount in £ per week	
	from all Sources (Constructed from income components collected on household and individual questionnaires)			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		F1	Yes1	9
	on the one hand and its expenses on the other would you say that there is usually some money left which			No (or very little)2	
	household members can save?				
ZH38	In your opinion, what would be the very lowest net		F8.2	Amount per week in £	9999999
	weekly income that your household would have to have in order to make ends meet, given the present				
	circumstances and composition of your household?				
ZH39	If you compare your household's present income		F1	clearly improved1	9
	situation to that of one year ago, would you say that			improved somewhat2 remained the same3	
	the situation today has			deteriorated somewhat 4	
71.140	Did anyone in the beyorkeld receive any each	A 11		clearly deteriorated5	
ZH40	Did anyone in the household receive any cash payments or non-cash benefits such as butter		F1	Yes 1 No 2	9
	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]				
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 No2	9
ZCASHMAR	Any cash payment received (all SW) mar 1993	ZH40=1	F1	Yes 1 No 2	9
ZNIONIONAD	[Wave 1 only]	71140 1		V 4 N- 0	
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	ZH40=1	F1	Yes 1 No2	9
	[Wave 1 only]), , , , , , , , , , , , , , , , , , ,	
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	ZH40=1	F1	Yes 1 No2	9
71101101411	[Wave 1 only]	71140 4			
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 No2	9
ZNONCJUN	Any non-cash benefit received june 1993	ZH40=1	F1	Yes 1 No 2	9
ZCASHJUL	[Wave 1 only] Any cash payment received (all SW) ju1993 1993	7U40_1	F1	Yes 1 No 2	9
ZCASHJUL	[Wave 1 only]	Z1140=1	'	163	
ZNONCJUL	Any non-cash benefit received ju1993 1993	ZH40=1	F1	Yes 1 No 2	9
7040114110	[Wave 1 only] Any cash payment received (all SW) aug 1993	71140 1	F1	Yes 1 No 2	
ZCASHAUG	[Wave 1 only]	ZH40=1		1652	9
ZNONCAUG	Any non-cash benefit received aug 1993	ZH40=1	F1	Yes 1 No2	9
704011050	[Wave 1 only]	71140 1	F4	Voc. 4 No. 0	
ZCASHSEP	Any cash payment received (all SW) sept 1993 [Wave 1 only]	∠H4U= I	F1	Yes 1 No 2	9
ZNONCSEP	Any non-cash benefit received sept 1993	ZH40=1	F1	Yes 1 No 2	9
70404007	[Wave 1 only]	71140 4	F4	Voc. 4 No. 0	
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	ZH40=1	F1	Yes1	9
704011050	[Wave 1 only]	71140 1	F.4	No2	
ZCASHDEC	Any cash payment received (all SW) dec 1993 [Wave 1 only]		F1	Yes	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 £	9999999
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]?		F1	Yes 1 No 2	9
75h 42000	EC Butter vouchers [Waves 1-4 only] Did anyone in the household receive Butter	ΛII	F4	Yes1	0
Z5h43CG2	Vouchers during [previous calendar year]? [Waves 5-8 only]	All	F1	No2	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]	[Wave 1, ZH40=1]	F1	Yes 1 No 2	9
ZH43_3	Smokeless Fuel Allowance [Waves 1-8]	All	F1	Yes 1	9
		[Wave 1, ZH40=1]		No2	
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]	All [Wave 1, ZH40=1]	F1	Yes 1 No 2	9
	Free Electricity LY [Waves 1-8]				
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	7.2	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?		F1	Yes 1 No 2	9
ZH45	Was the amount [Waves 1-4, 6-8]	ZH44=1	F1	Under £8,000	9
Z5H45	Was the amount [Wave 5, different categories]	ZH44=1	F1	Under £7,000	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	٨١١	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.		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]?		F1	Yes	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]?		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]		F1	Less than IR£800	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]		F1	Less than IR£700	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?		F1	Yes	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]		F1	Yes	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]		F1	Yes	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]		F1	Yes	9
Z6H50D_1	Does anyone in the household currently receive the following payments FIS (Family Income Supplement) [Waves 6-8 only]	All	F1	Yes	9
_	Person number of person receiving FIS [Waves 6-8 only]	Z6H50D_1 = 1	F2	01-10	99
	SWA (Supplementary Welfare Allowance) [Waves 6-8 only]	All	F1	Yes	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'?		F1	Yes	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?		F1	Yes	9
ZH51G	About how much does receive each week after all deductions for tax and PRSI?	ZH51F=1	F8.2	Amount in £	9999999
ZH51H	[If respondent doesn't know] Would you say it is	ZH51g= 99999999	F1	less than IR£25 per week1 IR£25 to under IR£50 pw2 IR£50 to under IR£75 pw3 IR£75 to under R£100 pw4 IR£100 or more per week5	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'?		F1	Yes	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	9
ZH52D	Which ones [Type of payment]?	ZH52C=1	F1	Unemployment Assistance1 Unemployment Benefit2 Disability Allowance3 Lone Parent Allowance4	9
ZH52E	How much does (s)he receive per week?	ZH52C=1	F8.2	Amount in £	9999999
ZH52F	Does (s)he receive any other income from employment, paid apprenticeship or training course (e.g. a FÁS course), or anything like that?		F1	Yes	9
ZH52G	About how much does receive each week after all deductions for tax and PRSI?	ZH52F=1	F8.2	Amount in £	9999999
ZH52H	[If respondent doesn't know] Would you say it is	ZH52G= 99999999	F1	less than IR£25 per week1 IR£25 to under IR£50 per week	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		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	All	F10	101111111-	9999999999
	(area,hsd,gen2,gen3,gen4,gen5,gen6,gen7)				
ZPERNO	Person Number	All	F2	01-10	99
ZSPLIT	Household Split Code	All	F2	01 - 12	99
ZGENS	Generation Identifier to W9	All	F8		99999999
ZLINENO	Line No. on Register	All	F2	01-10	99
ZPFXID	Persons Fixed ID	All	F8		99999999
yearb	Year of birth	All	F4	1909 (=1909	9999
				or earlier) -	
				2001	
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	99999999
ZTIME	Time interview began	All	F4	0000-2400	9999

Current Main Job (15+ Hours)

	lain Job (15+ Hours)	_	1	<u> </u>	1
	Description	Base	Format		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 ALL 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		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		F1	Yes 1 No 2	9
ZA3	Would you describe your job or business as Interviewer Note: Apprentices must be 'serving their time', 'getting their papers' at the end of apprenticeship etc. Check this is so. Temporary State Employment Schemes 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		Paid Employment in Family Business/Farm	99

Variable	Description	Base	Format	Codes	Missing
Z2A4	[Int. Circle 1 or 2 as appropriate]	ZA1=1	F1	Respondent is being interviewed for	9
	[Variable not available Wave 1]	or		the FIRST time1	
		ZA2=1		Respondent was interviewed before2	
Z2A5	When did you begin work with your present		F4	mmyy	9999
	employer (or in your present business)? Please				
	specify the month and year.				
7 / /	[Variable not available in Wave 1] When did you begin work with your present	7014 4	E4		0000
ZA4	employer (or in your present business)?		Г4	mmyy	9999
	Please specify the month and year				
ZA5	From the options listed on this card could you tell	Z2A4=1	F1	By applying to employer directly or	9
	me which was the MAIN way in which you found	or		being 'head-hunted' by employer1	
	the main job you do at the moment.	Z2A5 in		Answering or inserting ads in	
		current		newspapers2 FÁS/Labour Exchange/Employment	
		or		Office3	
		previous		Through family, friends or contacts 4	
		calendar		Started Own Business/Joined Family	
		year		Business (or farm)5	
				Private Employment Agency6	
				Other (please specify)7	
ZA6	Were you unemployed (i.e., actively looking for a		F1	Yes 1	9
	job, not on home duties) immediately before you began this work?	ZA5		No 2	
ZA7	For how long had you been continuously	ZA6=1	F4	[number of weeks continuously	9999
	unemployed immediately before this work?			unemployed before the job began]	0000
ZA8	Have you worked before or is this your first job or	as for	F1	Worked Before1	9
	business? [Int. Note that "First Job" refers to first	ZA5		First job or business2	
	employer, even if there have been job changes with				
	the same employer]				
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	ZA8=1	F2	Obtained better/more suitable job 1	99
	describes your MAIN reason for stopping			Obliged to stop by employer due to	
	your previous job or business?			business closure; redundancy;	
				early retirement; dismissal, etc 2	
				End of contract/temporary job 3 Sale/closure of own or family	
				business or farm4	
				Marriage5	
				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 place8	
				Study9	
				My own illness/disability10	
				Wanted to retire or live off private	
				means	
		l		Other (specify)12	
7 Δ11	If you compare your present job or business with	7 <u>0</u> 2-1	F1	Much Better 1	Ω
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	9
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	9
ZA11	your previous one, is your present job, all in all		F1	Somewhat Better 2 About the Same 3 Worse 4	9
ZA11 ZA12_1	your previous one, is your present job, all in all What is your present occupation? Please give an	ZA1=1	F1	Somewhat Better 2 About the Same 3 Worse 4 Irish Social Class Codes	
	your previous one, is your present job, all in all What is your present occupation? Please give an exact description of the work done. [Int. If farmer,	ZA1=1 or		Somewhat Better	
	what is your present occupation? Please give an exact description of the work done. [Int. If farmer, record acreage farmed; if manager or supervisor	ZA1=1 or ZA2=1		Somewhat Better	
	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	ZA1=1 or ZA2=1		Somewhat Better 2 About the Same 3 Worse 4 Irish Social Class Codes Higher professional/managerial 1 Lower professional/magerial 2 Other non-manual 3	
	what is your present occupation? Please give an exact description of the work done. [Int. If farmer, record acreage farmed; if manager or supervisor	ZA1=1 or ZA2=1		Somewhat Better	
	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	ZA1=1 or ZA2=1		Somewhat Better 2 About the Same 3 Worse 4 Irish Social Class Codes Higher professional/managerial 1 Lower professional/magerial 2 Other non-manual 3	9

Variable	Description	Base	Format	Codes	Missing
	(As ZA12_1)	ZA1=1	F2	ISCO 88 (Com) 1-digit Codes	99
	_ ,	or		Armed forces0	
		ZA2=1		Managers, senior officials, legislators1	
				Professionals2	
				Technicians & associated professionals3	
				Clerks4	
				Service, shop and sales workers5	
				Skilled agricultural/fishery workers6	
				Skilled craft/trades workers7 Plant/machine operators/assemblers8	
				Elementary occupations9	
7Δ12 3h	(As ZA12_1)	ZA1=1	F2	ISCO 88 (Com) 2-digit codes	99
2/112_00	(//5/2/1/2_1)	orZA2=1	_	(see appendix 4)	, 33
ZA13	What is the main activity of the business or	ZA1=1	F2	Based on NACE Rev.1	99
	organisation where you work. [Int. Record as fully as	or		Agriculture, forestry, fishing1	
	possible the activity of the company or firm where the	ZA2=1		Mining and quarrying2	
	respondent works. Remember that the respondent's	3		Manufacturing3	
	occupation was recorded in the previous question. The			Electricity, gas and water supply4	
	current question refers to the activity of the company or	1		Construction5	
	firm in which he/she works.]			Wholesale,retail, repair6	
				Hotels and restaurants7	
				Transports, storage & communication8	
				Financial intermediation9	
				Real estate, renting& business activities10 Public administration and defence11	
				Education12	
				Health and Social Work13	
				Other services14	
ZA14	Have you had any formal training or education that	ZA1=1	F1	Yes 1	9
	has given you the skills which are needed for your		ľ '	No 2	
		ZA2=1		. 15	
	[Wave 1 only, but see Z2A22]				
ZA15	How much has this training or education	ZA14	F1	A lot1	9
	contributed to your present work? Would you say	=1		A fair amount2	
	that it has contributed			Not very much3	
	[Wave 1 only, but see Z2A23]			Not at all4	
	Do you feel that you have skills or qualifications to			Yes 1	9
	do a more demanding job than the one you now	ZA2=1		No 2	
	have?				
			F1	Yes 1	9
	languages in your work? [Waves 1-6 only]	orZA2=1		No 2	-
	First other language in work	Za17=1		See Appendix 2, Language Codes	99
	Second other language used in work Third other language used in work	Za17=1 Za17=1		See Appendix 2, Language Codes See Appendix 2, Language Codes	99 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		F1	Civil Service, Local Authorities,	9
	it the	=2		Health Boards1	
	[Waves 2-8 only]	_		Other Public Service	
				(Gardaí, army, teachers etc.)2	
				NON-COMMERCIAL Semi-States 3	
				COMMERCIAL Semi-States4	
	Do you pay the full/standard rate of PRSI or do you	ZA19	F1	Full/Standard Rate 1	9
	pay the modified/reduced rate which is	=2		Modified/Reduced Rate2	
	applicable to some parts of the Public Sector?			Don't Know3	
7420	[Waves 2-8 only]	7/1/1	E2	None	00
	How many regular paid employees are there in the branch or outlet of the business or organisation		F2	None 1 1-4 2	99
	you work in? [Int. If the organisation has more than			5-19	
	one geographical branch, employee numbers should			20-254	
	relate only to the local outlet, local office, branch etc.			26-49 5	
	where the respondent works rather than to the full			50-996	
	enterprise in all locations]			100-499	
1			<u> </u>	500 or more 8	<u> </u>

Variable	Description	Base	Format	Codes	Missing
ZA21	Do you supervise or manage any personnel in	ZA1=1	F1	Yes 1	9
	your job?	or		No 2	
	[Wave 1 only, but see Z2A45]	ZA2=1			
ZA22	Do you have any say in deciding on the pay or	ZA21=1	F1	Yes 1	9
	promotion of the people you supervise or manage?			No 2	
	[Wave 1 only, but see Z2A46]				

SELF-EMPLOYED AND UNPAID FAMILY WORKERS

Variable	Description	Base	Format	Codes	Missing
Z2A22	Have you had any formal training or education		F1	Yes 1	9
	that has given you skills which are needed for	(6,7,8)		No 2	
	your present type of work?	ì			
	[Waves 2-8 only, but see ZA14]				
Z2A23	How much has this training or education		F1	A lot 1	9
	contributed to your present work?	=1		A fair amount2	
	Would you say that it has contributed			Not very much3	
	[Waves 2-8 only, but see ZA15]			Not at all4	
Z2A24	Are you currently receiving any pension arising		F1	Currently receive 1	9
	from previous employment with a past employer	(6,7,8)		Will receive in future 2	
	or do you have any pension entitlement arising			No, don't and won't receive 3	
	from employment with a past employer which				
	you will receive at some time in the future?				
	[Waves 2-8 only]				
Z2A25D	Do you at present contribute to any type of		F1	Yes 1	9
	pension scheme? I'm referring to all pension	(6,7,8)		No 2	
	schemes of whatever type?				
Z2A25E_1	How much do you contribute per year, month	Z2A25D	F8.2	Amount contributed in £	9999999
	etc?	= 1			
	(amount) [Waves 2-8 only]				
Z2A25E_2	How much do you contribute per year, month	Z2A25D		Weekly 1	99
	etc?	= 1		Fortnightly 2	
	(period)			Every 3 Weeks 3 4-weekly 4	
	[Waves 2-8 only]			Monthly 5	
				2-Monthly 6	
				Quarterly 7	
				6-Monthly 8	
				Annually9	
Z2A27B	How many hours per week do you normally	ZA3=		Hours per week	999999
	work in your main job or business?	(6,7,8)			
	[Waves 2-8 only, but see ZA23F]				

APPRENTICES & EMPLOYMENT SCHEMES

Variable	Description	Base	Format	Codes	Missing
Z2A28	Do you have any pension entitlement arising from	ZA3=	F1	Currently receive 1	9
	employment with your present or any past	(3,4,5)		Will receive in future 2	
	employer? In other words, are you currently			No, don't and won't receive 3	
	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?				
Z2A29	Do you contribute at present to any type of	ZA3=	F1	Yes 1	9
	pension scheme? [Waves 2-8 only]	(3,4,5)		No 2	
Z2A30_1	How much do you contribute per year, month etc?	Z2A29	F8.2	Amount contributed in £	99999999
	(amount) [Waves 2-8 only]	=1			
Z2A30_2	How much do you contribute per year, month etc?	Z2A29	F2	(As for Z2A25E_2)	99
	(period) [Waves 2-8 only]	=1			
Z2A31	How are you paid for this apprenticeship or	ZA3=	F1	Regular wage from employer only . 1	9
	employment scheme? Do you receive a regular	(3,4,5)		Grant/training allowance from	
	wage from your employer; a grant or training			FÁS, Social Welfare etc2	
	allowance from FÁS or other training agency,			Both 3	
	Social Welfare etc; or a combination of both?				
	[Waves 2-8 only]				

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?		F1	Yes 1 No 2	9
	[Waves 2-8 only]				
Z2A33	How much has this training or education			A lot 1	9
	contributed to your present work?			A fair amount2	
	Would you say that it has contributed			Not very much	
	[Waves 2-8 only]			Not at all4	
Z2A34	What type of employment contract do you have			Permanent employment1	9
	in your main job? Which of the following best	(1,2)		Fixed term/short-term contract 2	
	describes your situation			Casual work with no contract 3	
	[Waves 2-8 only]			Some other working arrangement . 4	
Z2A35_1	What is the <u>total</u> length of this contract		F4	number of weeks	9999
	(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]				
Z2A35 2	What is the total length of this contract	Z2A34=2	F4	number of months	9999
	(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]				
Z2A35_3	What is the total length of this contract		F4	number of years	9999
	(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]				
Z2A36	Are you a member of a JOB-RELATED or		F1	Yes 1	9
	OCCUPATIONAL PENSION SCHEME? 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]			No 2	
Z3A37	Is there any amount deducted automatically from		F1	Yes 1	9
	your wages or salary by your employer for this pension? [Waves 3-8 only]			No 2	
Z3A38_1	How much is deducted automatically by your	Z3A37 =1	F8 2	Amount in £	9999999
	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]				,,,,,,,
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)			Weekly 1 Fortnightly 2 Every 3 Weeks 3 4-weekly 4 Monthly 5 2-Monthly 6	99
	[Waves 3-8 only]			Quarterly 7 6-Monthly 8 Annually 9	
Z3A39	Do you make any DIRECT contribution to this JOB-RELATED pension, i.e., other than any deduction from your wages or salary by the employer? [Waves 3-8 only]	,		Yes 1 No 2	9
Z3A40 1	How much do you contribute directly each	Z3A39 =1	F8.2	Amount in £	9999999
	week, month, year, etc.? (Amount) [Waves 3-8 only]				
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
	1	l .	l	l .	1

EMPLOYEES

Variable	Description	Base	Format	Codes	Missing
Z3A41	Does your employer make any contribution to this	Z3A39	F1	Yes 1	9
	pension?	=1		No 2	
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	9
Z2A43	Do you contribute at present to a <u>PERSONAL</u> or <u>PRIVATE</u> pension scheme? By this I mean a pension scheme fully arranged and paid for by yourself, from which you expect to receive a <i>regular pension</i> (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 £	9999999
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	Annually 9 Yes 1 No2	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]		F1	Yes 1 No2	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?	(1,2,3,4,5)	F1	Yes 1	No2	9
ZA40_2	Crèche/Child Minding Facilities – Resp. benefits?	ZA40_1=1	F1	Yes 1	No2	9
ZA40_3	Health Care or Medical Insurance – offered?	ZA3= (1,2,3,4,5)	F1	Yes1	No2	9
ZA40_4	Health Care or Medical Insurance – Resp. benefits?	ZA40_3=1	F1	Yes 1	No2	9
ZA40_5	Education and Training offered?	ZA3= (1,2,3,4,5)	F1	Yes 1	No2	9
ZA40_6	Education and Training- Respondent benefits?	ZA40_5=1	F1	Yes 1	No2	9
ZA40_7	Sports & Leisure/Holiday Centre offered?	ZA3= (1,2,3,4,5)	F1	Yes 1	No2	9
ZA40_8	Sports & Leisure/Holiday Centre- Resp. benefits?	ZA40_7=1	F1	Yes 1	No2	9
ZA40_9	Free or Subsidised Housing/Reduced Mortgage offered?	ZA3= (1,2,3,4,5)	F1	Yes1	No2	9
ZA40_10	Free or Subsidised Housing/Reduced Mortgage- Respondent benefits?	ZA40_9=1	F1	Yes1	No2	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? [IQD49] [Int. This refers to the number of hours worked in those weeks in which the respondent works] [Waves 2-8 only, but see ZA23F]	(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	ZA1=1	F1	Yes 1	9
	EACH week?	or		No 2	
		ZA2=1			
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	ZA23A =2	F1	each week1	9
	off basis; on a month on/month off basis			week on/week off2 month on/month off	
	or any similar type of irregular basis?			other (specify)4	
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,		F1	a full day1 part of the day (e.g.	, 9
	mornings or afternoons only)?			mornings/afternoons) 2 other (specify)	
ZA23F	Usual hours per week (constructed)	ZA23A	F6.2	(Hours per week)	999999
		=(1,2,3,4,5, 6,7,8)			
Z2A54	Interviewer: Normal hours worked are	-	F1	30 hours or more	9
ZA24	Which of the reasons on this card is your		F2	In education or training1	99
	MAIN reason for working less than full-time?			Housework/Caring for children/other persons2	r
	[Show Card C and circle ONE only]			Personal illness or disability3	
				I would like to work more hours but	
				can't find full-time job or work more	•
				hours in this job4 I have another job5	
				I don't want to work more hours6	
				I consider this to be a full-time job 7	
				Other (please specify)8	

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
		ZA3=	F8	Amount in £ 2000=£2,000 or more	99999999
	Current Net weekly wage in main job (Net=Gross minusTax and PRSI) Constructed variable (Also includes amounts for those working under 15 hours per week)	(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)	l.	F8	Amount in £ 2000=£2,000 or more	99999999
	Current Net Employment Scheme allowance (Also includes amounts for those working under 15 hours per week)		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		F1		Q
	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'			Scale	
	indicates that you are <u>Not Satisfied At All</u> and a `6'			Coale	
	indicates that you are <u>Fully Satisfied</u> . So if I could			Not at all satisfied to 1	
	begin with how satisfied you are with your	ZA1=1		2	
	Earnings-How would you score this on a scale of 1-6.	or		3	
ZA41_2	Job Security	ZA2=1	F1		Ç
ZA41_3	The type of work you do		F1	Fully satisfied6	Ç
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		g
ZA42	Please think back over the last four working	7A1=1	F2	Number of days	99
	weeks, not including holiday weeks. How many	or	. –		
	days, if any, were you absent from work because	ZA2=1			
	of illness or other reasons (except holidays) over				
	the last four weeks.				
ZA43	In addition to your main work, have you worked at		F1	Yes 1 No 2	9
	any additional job or business or in farming at any time during the last 4 weeks?	•		NO 2	
	-	ZA2=1			
Z4A70A	_	ZA43=1	F2	Paid Employment in Family	99
	business as			Business/Farm1 Other Paid Employment	
	[Waves 4-8 only]			Paid Apprenticeship	
				Temp. State Employment Scheme	,
				(Community Employment Scheme etc) 4	
				Student Summer Emp. Scheme 5	
				Non-Agricultural Self-Employment. 6	
				Farming	
				Unpaid Family Worker/Relative Assisting 8	9
Z4A70B	When did you start this job or business?	ZA43=1	F4	,g	9999
	[Waves 4-8 only]			Date: mmyy	
ZA44_1	What kind of work is this? Please give an exact	ZA43=1	F1	Irish Social Class Codes	Ç
	description of the work done.			Higher professional/managerial1	
	[Int. If part-time farmer record the type and acreage farmed; if			Lower professional/magerial 2	
	manager or supervisor record number supervised]			Other non-manual	
				Skilled manual	
				Semi-skilled manual	
				Unknown (never worked)	
ZA44 3	What kind of work is this? Please give an exact	ZA43=1	F2	ISCO 88 (Com) 1-digit Codes	99
0	description of the work done.		_	Armed forces 0	
	[Int. If part-time farmer record the type and acreage farmed; if			Managers, senior officials, legislators 1	
	manager or supervisor record number supervised]			Professionals2	
				Technicians & associated professionals 3	
				Clerks	
				Service, shop and sales workers	
				Skilled agricultural/fishery workers	
				Plant/machine operators/assemblers 8	
				Elementary occupations	
ZA44_3b	(As ZA44_1)	ZA43=1	F2	ISCO 88 (Com) 2-digit codes (see	99
				appendix 4)	

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All CURRENTLY AT WORK (Continued)

Variable	Description	Base	Format		Missing
ZA45_1	What is the main activity of the business or	ZA43=1	F2	Based on NACE Rev.1	99
	organisation of this additional work. [Int. Record as fully as possible the activity of the company or firm where the respondent works.]			(Codes as for ZA13)	
ZA46	On average, about how many hours did you work	ZA43=1	F6.2	Hours per week	999999
ZA 4 0	per week in your additional job or business during the last 4 working weeks?		0.2	i louis poi mook	333333
-	Current Gross weekly earnings from secondary job (Constructed variable)		F8	Amount in £ per week 2000=£2,000 or more	99999999
	Current Net weekly earnings from secondary job (Constructed variable)		F8	Amount in £ per week 2000=£2,000 or more	99999999
ZA48	Are you at present looking for any work either in	ZA1=1	F1	Yes 1	9
	addition to or to replace your present job?	or		No 2	
70475	[Wave 1 only]	ZA2=1	F4	V	
Z2A75	Are you looking for some <u>DIFFERENT</u> work, that		F1	Yes 1 No 2	
	L	or ZA2=1		INO 2	
Z2A76	Assuming you could find suitable work, how many hours per week would you prefer to work in this new job?		F6.2	Hours per week	999999
	[Waves 2-8 only]				
Z2A77	Are you looking for any work which would be ADDITIONAL to your present job, that is, a secondary job?		F1	Yes 1 No 2	9
	[Waves 2-8 only]				
Z2A78	Assuming you could find suitable work, how	72A77 =1	F6 2	Additional hours per week	999999
	many hours per week would you prefer to work in this new, additional job? In other words, how many <u>additional</u> hours per week would you like to work?	,		·	
	[Waves 2-8 only]				
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]		F1	Good 1 Neither good nor bad 2 Bad 3 Very bad 4	9
704004 4	In the past four weeks, have you taken any of the	72475 _ 1	F4	Yes 1 No2	
ZZA8UA_1	following steps to find work? Contacted a Public Employment Office, Labour Exchange or FÁS centre [Waves 2-8 only]	or	FI	Tes 1 NO	9
Z2A80A_2	Applied directly to an employer [Waves 2-8 only]	Z2A75 = 1 or	F1	Yes 1 No 2	9
		Z2A77=1			
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 No2	9
Z2A80A_5	Asked friends or contacts [Waves 2-8 only]	Z2A75 = 1 or Z2A77=1	F1	Yes 1 No2	9
Z2A80A_6	Taken steps to start your own business (incl. farm) [Waves 2-8 only]	Z2A77=1 Z2A75 = 1 or Z2A77=1	F1	Yes2	Ş
Z2A80B	Int. Circle as appropriate	Z2A77=1 Z2A75 = 1 or Z2A77=1	F1	YES to ANY of the six items above	(
Z2A81	What is the MAIN reason you have not taken any steps to find work in the past four weeks?		F1	I believe no suitable work is available	(

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		In education or private training 1 Paid Apprenticeship, less than 15 hours pw	99
ZB2	What kind of education or private training is this? For how long have you been unemployed? Since		F2	Third level or Equivalent	99999999
ZB4	Which State agency is mainly involved in organising this training or employment scheme?		F2	FÁS	99999999
ZB6	Please describe as fully as possible the nature of this training/apprenticeship/ Temporary State Employment Scheme. Give exact title of scheme, if known.	=(3,4,8)	F2	See Appendix 3: Training and Employment Scheme Codes	99
ZB7	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?	=(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	9999999
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]	ZA2=2	F1	Yes2	9
ZB14	Are you at present seeking either full-time or part- time work, whether as an employee or self- employed?		F1	Yes 1 No2	9
ZB15	What is your MAIN reason for not seeking work? [Int. Show Card E and circle one only]	ZB15=2		Study, education, training etc 1 Housework/Caring for children or other persons	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 No2	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	
ZC2_1	Please describe the type of work done [Int. If farmer, record acreage; if manager or supervisor, record number supervised]		F3	Irish Social Class Codes Higher professional/managerial	999
ZC2_3	Please describe the type of work done [Int. If farmer, record acreage; if manager or supervisor, record number supervised]		F2	ISCO 88 (Com) 1-digit Codes Armed forces	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	ZB13=1	F2	Based on NACE Rev.1	99
	organisation where you work. [Int. Record as fully	,		Agriculture, forestry, fishing1	
	as possible the activity of the company or firm where			Mining and quarrying2	
	the respondent works. Remember that the			Manufacturing3	
	respondent's occupation was recorded in the previous			Electricity, gas and water supply 4	
	question. The current question refers to the activity of			Construction5	
	the company or firm in which he/she works.]			Wholesale, retail, repair6	
				Hotels and restaurants7	
				Transports, storage & communication 8	
				Financial intermediation9	
				Real estate, renting& business activities10	
				Public administration and defence 11	
				Education12	
				Health and Social Work13	
				Other services	
ZC4	Normal hours worked per week	ZB13=1	F6.2	Hours per week	999999
	[Wave 1 only]				
Z2C4	Would you describe this as being fairly regular	ZB13=1	F1	Regular1	9
	work or is it just something which you did in the			Only in last week or so2	
	last week or so?				
	[Waves 2-8 only]				
Z2C5	How many hours a week do you normally work in	Z2C4=1	F6.2	hours per week	999999
	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]				
Z2C6	How many days per week do you normally work in	Z2C4=1	F6.2	days per week	999999
	that job or business?				
	Waves 2-8 only]				
Z2C7	When did you start this job or business?	Z2C4=1	F4	Date (mmyy)	9999
	Waves 2-8 only]				
ZC5	What is your MAIN reason for working less than	ZB13=1	F1	In education or training1	9
	full-time? [Show Card F and circle ONE only]			Housework / Caring for Children	
				or other persons2	
				Personal illness or disability3	
				I want a full-time job but	
				can't find one4	
				Do not want to work more hours 5	
				I don't consider this to be part-time work6	
				Other reasons (specify)7	
ZC6	On what date were you last paid a wage or salary?	7B13=1	F8	Date (ddmmyyyy)	9999999
_00	[Note: Gross and Net Wage included in				11111111
	PIWageg and PIWagen, respectively]				
	[Note: Gross and Net Wage/allowance				
	included in PIWageg and PIWagen/PISCHG1				
	and PISCHN1 respectively)				1

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

	TEN TO FIND WORK DI THOSE WHOSE				14:
Variable	Description	Base	Format		Missing
ZD1	Are you seeking other work either to replace or in	∠B13=1	F1	Yes 1	9
7000	addition to your present work?	70.40		No 2	20000000
Z3D2	Since when have you been seeking such work?	ZB13= oi ZD1=1	r F8	Date: (ddmmyyyy)	99999999
	[Waves 3-8 only]				200000
ZD2	If you could find a suitable job, how many hours		rF6.2	hours per week	999999
	per week would you prefer to work in this new	ZDI=I			
700	job? What weekly take-home pay would you EXPECT ir	7D12 0	- FO O	Amount in C	99999999
ZD3	this job working [hours from ZD2] hours per week?		F8.2	Amount in £	7999999
	[Waves 1 and 2 only]	201-1			
7D4	What is the MINIMUM weekly take-home pay you	7D12 1	F0.2	Amount in C	0000000
ZD4	would have to earn to take a job working [hours		F8.3	Amount in £	99999999
	from ZD2] hours per week?	01 201-1			
7D <i>E</i>	What gross pay do you think you would have to	7D12_1	F8.4	Amount in £	9999999
ZD5	earn to end up with this minimum take-home pay?			Amount in £	7999999
	[Waves 1 and 2 only]	0.251-1			
700		7D12_1	F4	Yes	-
ZD6	Are you currently covered by a Medica	or ZD1=1	F1	res2	9
	card?	01 201-1			
	[Waves 1 and 2 only]				
ZD7	You say that £ [amount from ZD4] would be the		F1	Yes1 No 2	9
	minimum weekly take-home pay you would				
	accept for a job working [hours from ZD2				
	hours per week. If you were able to keep you				
	medical card on taking up a job would this	5			
	minimum figure change? [Waves 1 and 2 only]				
700	What would be the minimum weekly take-home	7D7_1	F8.2	Amount in £	99999999
ZD8	pay you would accept for a job working	ZD7=1	ro.2	Amount in £	7999999
	[hours from ZD2] hours per week if you were able				
	to keep your medical card?				
	[Waves 1 and 2 only]				
ZD9	How good or bad do you think your chances are	ZB13=1	F1	Good 1	9
	of finding the kind of job you are looking for			Neither good nor bad 2	
	within the next 12 months?			Bad 3	
				Very bad 4	
ZD10	If you could find a suitable job now could you	ZB13=1	F1	Yes2	9
	start within the next 2 weeks?	or ZD1=1			
ZD11	Are you registered as looking for work at a public	ZB13=1	F1	Yes2	9
	employment office or Labour Exchange or FÁS	or ZD1=1			
	centre?				
Z2D12_1	In the past four weeks, have you taken any of the		F1	Yes2	9
	following steps to find work?	or ZD1=1			
	Contacted a Public Employment Office, Labour	r			
	Exchange or FAS centre				
	[Waves 2-8 only]				
Z2D12_2	Applied directly to an employer	ZB13=1	F1	Yes 1 No 2	9
	[Waves 2-8 only]	or ZD1=1			
Z2D12_3	Studied or replied to advertisements	ZB13=1	F1	Yes2	9
	[Waves 2-8 only]	or ZD1=1			<u> </u>
Z2D12_4	Contacted a private employment agency	ZB13=1	F1	Yes2	9
	[Waves 2-8 only]	or ZD1=1			
Z2D12_5	Asked friends or contacts	ZB13=1	F1	Yes2	9
_	[Waves 2-8 only]	or ZD1=1			
Z2D12_6	Taken steps to start your own business or farm	ZB13=1	F1	Yes2	9
	[Waves 2-8 only]	or ZD1=1	I -		
	- / ·	1	1	1	

Variable	Description	Base	Format	Codes	Missing
ZD12	Wave 1: Have you taken any steps during the past four week to find work?	ZB13=1 or ZD1=1	F1	Yes	9
	Waves 2-8: Int. Circle as appropriate: YES to ANY of the six items above1 NO to ALL of the six items above 2				
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	9
ZD13	Have you received any job offer during the last four weeks?	ZB13= or ZD1=1	F1	Yes	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	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]		F2	Rate of pay	99

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

Variable	Description	Base		Codes	Missing
ZE1	Have you EVER at any time in the past, worked		F1	Yes1	9
	in a job or business for at least 15 hrs per week?			No2	
750	When did you CTOD working in your last such	ZA2=2	E 4	Data (marrow)	0000
ZE2	When did you STOP working in your <u>last</u> such job or business? Please tell me the month and		F4	Date: (mmyy)	9999
7050	year.	754 4	E 4		0000
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	g
ZE3		Z2E4= (1,2)	F2	Paid Employment in Family Business/Farm	÷
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]	(1.2)	F3	Irish Social Class Codes (Codes as for ZA12_1)	999
ZE4_3	(As ZE4_1)	Z2E4=	F2	ISCO 88 (Com) 1-digit Codes	99
75 4 61	(4.754.4)	(1,2)		(Codes as for ZA12_3)	-
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.]	(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	g
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	Z2E4= (1,2)	F1	Yes	g
	• •		ļ		
ZE9	Did you have any say in the pay or promotion of the personnel you managed or supervised?	ZE8=1	F1	Yes1 No2	9

Variable	Description	Base	Format	Codes	Missing
ZE11	From the reasons listed on this card, what was the	Z2E4=	F2	Retired at normal age1	99
	MAIN reason you had for stopping work in your	(1,2)		Obliged to stop by employer	
	last job or business? [Int. Show Card H and circle			(redundancy, early retirement,	
	ONE only]			business closure, dismissal etc.) 2	
				End of contract/temporary job 3	
				Sale/closure of own or family business (or farm)	
				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	
				Own illness/disability10	
				Wanted to retire and live off private means11	
				Other (please specify)12	
Z2E14	Are you currently receiving, or will you receive at	ZA1=2	F1	Yes, currently receive1	9
	some time in the future, a pension from that last job			Yes, will receive in the future 2	
	or a pension from any previous job as an			No3	
	employee?				
	[Waves 2-8 only]				
Z2E18	Do you contribute at present to any type of	ZA1=2	F1	Yes1	9
	pension scheme?	and		No2	
	Waves 2-8 only]	ZA2=2			
Z2E19_1	How much do you contribute per week (or per	Z2E18=1	F8.2	Amount in £	9999999
	month, etc.) to any pension scheme or schemes?				
	(Amount)				
	[Waves 2-8 only]				
Z2E19_2	How much do you contribute per week (or per		F2	Weekly 1	99
	month, etc.) to any pension scheme or schemes?			Fortnightly 2	
	(Period)			Every 3 Weeks 3	
	[Waves 2-8 only]			4-weekly 4 Monthly 5	
			1	2-Monthly 6	
				Quarterly 7	
				6-Monthly 8	
				Annually 9	

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		None other than respondent and interviewer	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?		F1	Yes	9
ZF3	For about how many hours per day? [Wave 1]	ZF2=1	F6.2	Less than 2 hours	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	Forma	at Codes	Missing
ZF4	Do your daily activities include looking after someone else, without pay. I'm thinking here of someone who needs special help because of old		F1	Yes	9
	age, illness or disability. This person could be living in your own household or elsewhere.				
ZF5		ZF4=1	F1	(As for ZF3)	9
ZF6	Does this person (or these persons) you look after live in this household or elsewhere?		F1	Lives in Respondent's H'hold1 Lives elsewhere2	9
	[Int. If more than 1 person is cared for both answers could apply].			Both 3	
Z2F6	Roughly how many hours per week would you spend looking after them? [Waves 2-8]	ZF4=1	F6.2	Hours per week	999999
Z2F7	Interviewer Check ZF2 and ZF4: Respondent	All	F1	Yes1	9
	looks after children or other persons?			No, does not2	
ZF7	Do these tasks - that is, looking after children or		F1	Yes1	9
	other persons in need of special attention - prevent	or		No2	
	you from undertaking either the <u>amount</u> or <u>kind</u> of	ZF4=1			
ZF8	paid work which you would otherwise do? Are you a member of any club or organisation	ΛII	F1	Yes1	9
20	such as a sports or entertainment club; a		Г	No	9
	neighbourhood group; a political party etc?				
ZF9	How often do you talk to any of your neighbours?	All	F1	On most days1	9
				Once or twice a week2	
				Once or twice a month3	
				Less than once a month4	
ZF10	I would like to ask you how often you meet	ΔII	F1	Never5 (As for ZF9)	9
ZF 10	people, whether here in your home or elsewhere.		ГІ	(AS 101 ZF9)	9
	How often would you meet friends or relatives				
	who are not living in your household?				
ZF11	During the last week, have you spoken to anyone	ZF10	F1	Yes1	9
	who is not a member of your household,		'	No	
	even if only on the 'phone?	(., 0)			
ZF12	Did you have an afternoon or evening out in the last fortnight, for your entertainment, something that cost money?		F1	Yes	9
ZF13	From the reasons listed on this card what is the		F1	Didn't want to1	9
	MAIN reason you haven't had an afternoon			Full social life in other ways2	
	or evening out in the last fortnight? [Int. Show Card I and circle ONE only]			Couldn't afford to	
	Card I and circle ONE only]			Can't leave the children4 Illness5	
				Other reason6	
ZF14	If there were a General Election tomorrow would	All	F1	Yes 1	9
	you vote in it?			No2	
ZF15	If YES ask: Which party would you vote for? [Int. If		F2	1 Fianna Fail1	99
	respondent says "Don't Know" prompt with: In			2 Fine Gael2	
	general, which party would you feel closest to?]			3 Labour 3 4 Progressive Democrats4	
	If NO ask: In general, which party do you feel			5 Democratic Left5	
	closest to?			6 Worker's Party6	
				7 Green Party7	
				8 Sinn Fein8	
				9 Other Party9	
				10 Personality/Not party	
				[Waves 2-8 only]10 11 None11	
ZF16_1	In general, how much confidence would you say	All	F1	11 110110	9
'_'	you have in the following. For each, please tell me		['	A great deal1	
	whether or not you would have a great deal of			Quite a lot2	
	confidence; quite a lot of confidence; not very			Not very much3	
	much confidence; or no confidence at all. [Int.			None at all4	
	Show Card J and circle 1,2,3 or 4 on each line				
7540.0	-Confidence in Church	A II	F4	(An for 7016, 4)	+ -
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)	g

Variable	Description	Base	Format	Codes	Missing
ZF17	Apart from weddings, funerals and christenings	All	F1	More than once a week1	9
	about how often do you attend religious services?			At least once a week2	
				At least once a month3	
				At least twice a year4	
				At least once a year5	
				Less than once a year6	
				Never or practically never7	
ZF18	During the last two weeks was there ever a day	All	F1		9
	when you did not have a substantial meal at all (I			Yes1	
	mean from getting up to going to bed) due to a	l		No2	
7540	lack of money?	A 11			
ZF19	Have you ever had to go without heating during		F1		9
	the last year through lack of money? I mean, have			Yes1	
	you had to go without a fire on a cold day, or go to			No2	
	bed early to keep warm or light the fire late)			
	because of a lack of coal/fuel?				

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	9
ZG3	What kind of education or training is (was) this? [Wave 1 only]	ZG1=1	F2	Third level or equivalent	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	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	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]			(number weeks)	99
Z4G2A_2	- If 2-9 weeks, Duration-weeks [Waves 4-8]	Z2G1=1		(number weeks)	99
Z4G2A_3	- If longer, Duration-months [Waves 4-8]	Z2G1=1		(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	9

17	December (form	57		0-1	0.0'
Variable Z2G3A_1	Description What are the starting and finishing dates of the	Base Z2G1=1	Format F4		<i>Missing</i> 9999
ZZG3A_1	course?	2201=1	Γ 4	(mmyy)	9999
	- Starting date [Waves 2-8]				
Z2G3A_2	What are the starting and finishing dates of the	Z2G1=1	F4	(mmyy)	9999
	course?				
Z2G3B	Finishing date Waves 2-8] Are you still on this course, did you complete	Z2G1=1	F1	Still on the course 1	0
22000	the course, or did you leave before completion?	2201-1	ľ '	Completed the course	
	[Waves 2-8]			Left before completing the course 3	
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.	All	F1	Yes	9
7000	[Waves 2-8 only]	7005 4	F4	An appropriate the second	0
Z2G6	What kind of vocational training was this? [Waves 2-8 only]	Z2G5=1	F1	An apprenticeship	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	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]		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]		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

1		56		maividuai r	
Variable	Description		ormat		Missing
Z2G16	Is/was this a full-time attendance course, a part-		F1	Full-time attendance	9
	time attendance course or a correspondence			Part-time attendance	
70047	course [Waves 2-8 only]	Z2G16=2	FC 2		000000
Z2G17	How many hours per week? [Waves 2-8 only]		F6.2	(Hours attended per week)	999999
Z2G18	Are you still on this course, did you complete		F1	Still on the course	9
	the course, or did you leave before completion?			Left before completing course 3	
70040	[Waves 2-8 only]	7005.4	F4	: -	
Z2G19	Was improving your skills or job prospects one		F1	Yes1	9
	of the reasons you took this course? [Waves 2-8	1		NO	
70000	only]	70040 4	F4		
Z2G20	How useful do you feel this course has been for	Z2G19=1	F1		9
704	that purpose? [Waves 2-8 only]	\\\\\.	F4		
ZG4	Did you receive any allowance on a State training scheme at any time throughout	Wave 1: ZG3=4	F1	Yes1	5
	[previous calendar year]? [Wave 1]	ZG3=4 Waves 2-8:		No	,
	Do/did you receive any STATE training	Z2G5=1			
	allowance (e.g. a FÁS allowance) on this	2203-1			
	course? [Waves 2-8]				
ZG5	What is/was the gross amount of this	ZG4=1	F8.2	Gross amount in £	99999999
203	allowance per week?	204-1	F0.2	2000=£2,000 or more	3333333
ZG6	And what is/was the net amount of this	ZG4=1	F8.2	Gross amount in £	99999999
200	allowance per week?	207-1	0.2	2000=£2,000 or more	3333333
ZG7	For how many weeks throughout [previous	ZG4=1	F2	Number weeks received	99
201	calendar year] did you receive this allowance?	207-1	2	Tallbol wooks ledelyed	38
ZG8	Please describe as fully as possible the nature	ZG3 =	F2	Alternance scheme 1	99
ZG0	of this training. [Wave 1 only]	(6 -10)	Z	CEP2	
	or this training. [wave 1 orny]	(0 10)		Community Training Workshop	
				/Community Youth Training 3	
				Enterprise Scheme4	
				EPR5	
				Skills Foundation7	
				Specific Skills Training9	
				FAS (not specified)10	
				Non-certified work-related skill traininG11	
				Certified work-related	
				skill training12	
				Other evening class /	
				adult education13	
				Remedial14	
				CERT15	
				Teagasc16	
				Counselling course17	
				VTOS	
				OTHER23 Private Sector Apprenticeship .24	
				FAS Apprenticeship	
ZG10	When did you begin this training? [Wave 1 only]	ZG3=	F4	Date (mmyy)	9999
	Transfer and John and Manning. [Trans 1 Only]	(6-10)	['	(,),	
ZG11	Was the course paid for or organised by your	` '	F1	Yes1	9
2011	employer? [Wave 1 only]	(6 -10)	ľ '	No2	
ZG12	Is (was) this an attendance course or a	, ,	F1	Full-time attendance1	g
-012	correspondence course? If an attendance		['	Part-time attendance	
	course, is (was) it full-time or part-time? [Wave			Correspondence course3	
	1 only]				
ZG13_1	What is (was) the total length of the training?	ZG3 =	F2	(number days)	99
	- If less than 2 weeks, duration in days [Wave 1		j' -	(
	only]	(3 10)			
ZG13_2	- If 2-9 weeks, duration in weeks [Wave 1 only]	ZG3 =	F2	(number weeks)	99
<u></u>	2 0 Wooks, adiation in wooks [wave 1 only]	(6 -10)	_	()	
ZG13_3	- If longer, duration in months [Wave 1 only]	, ,	F2	(number months)	99
<u> </u>	- II longer, duration in months [wave 1 only]	(6 -10)		(maniper months)	98
7C14	Was improving your skills or job prospects one	, ,	:F1	Yes 1	g
ZG14	of the reasons you took this course? [Wave 1		ור י	No2	
		(0 - 10)		2	
7045	only]	7044 4	F4	Voncuestal	-
ZG15	How useful do you feel this course is (was) for	ZG14=1	F1	Very useful 1 Quite useful 2	9
	that purpose? [Wave 1 only]			Not so useful	
				No use at all / waste of time 4	
	L	<u> </u>	1	pro use at an / waste of tille4	<u>i</u>

Z2G21_1	Description	Base	Format	Codes	Missing
	Have you at any time since January 2000 attended		F1	Language course1	9
	a language course or any other form of adult			Other adult education course2 No3	
	education course? (First code) [Waves 2-8 only] (As Z2G21_1: Second code) [Waves 2-8 only]	All	F1	(As for Z2G21_1)	
_	7 - 7 - 7 -		F2	Paid employment in family	99
	Now I'd like to ask about any changes in your		ΓΖ	business/farm1	99
	activity that may have taken place since the			Other paid employment2	
	beginning of [previous calendar year] i.e., from January 1 st [previous calendar year] to the			Paid Apprenticeship3	
	present.			Temporary State (Community) Employment Scheme4	
	Here is a list of categories which could be used to			Student Summer Employment	
	describe your main activity in each month.			Scheme5	
	[Int. Note that main activity is job or business ONLY if			Non-agricultural self-employment6 Farming7	
	working at least 15 hours per week]			Unpaid family worker / Relative	
	lancent manifesta calcular can			assisting8	
	January, previous calendar year			In education or training (incl. State- sponsored training schemes	
				(mostly FÁS))9	
				Unemployed10	
				Retired11 Home Duties/Caring for children or	
				elderly12	
				Other economically inactive13	
	rebualy, previous calendar year		F2	(As ZG16_1)	99
	maich, previous calendar year		F2	(As ZG16_1)	99
	April, previous calendar year		F2	(As ZG16_1)	99
ZG16_5	may, previous calcinaar year		F2	(As ZG16_1)	99
	ourie, previous caleridar year		F2	(As ZG16_1)	99
	July, previous calellual year		F2	(As ZG16_1)	99
	August, previous calcillar year		F2	(As ZG16_1)	99
	September, previous calendar year		F2	(As ZG16_1)	99
	october, previous caleridar year		F2	(As ZG16_1)	99
	itoverriber, previous caleridar year		F2	(As ZG16_1)	99
7040 40	December, previous calendar year		F2	(As ZG16_1)	99
	oanuary, current year		F2	(As ZG16_1)	99
	i codary, current year		F2 F2	(As ZG16_1) (As ZG16_1)	99
7040 40	inaron, current year		F2	(As ZG16_1)	99
	Aprii, current year		F2	(As ZG16_1)	99
7040 40	inay, current year		F2	(As ZG16_1)	99 99
7040 40	ourie, current year		F2	(As ZG16_1)	99
	oury, current year		F2	(As ZG16_1)	99
7040 04	August, current year		F2	(As ZG16_1)	99
	oeptember, current year		F2	(As ZG16_1)	99
7040 00	October, current year		F2	(As ZG16_1)	99
7040 04	140 verilber, current year		F2	(As ZG16_1)	99
Į.	December, current year			(A3 20 10_1)	99
	[INTERVIEWER: Ask if 'Job or Business' Codes (1 to 7) <u>do not</u> occur in <u>any</u> month in <u>[previous calendar year</u>	code 1-7	F 1	Yes1	9
	Did you undertake any paid work, either on a self	ZG16-1 to		No2	
	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?				
	INTERVIEWER: Ask if 'Job or Business' Codes (1	Not any	F1		9
	to 7) do not occur in any month in [current year]]	code 1-7		Yes1	
	Did you undertake any paid work, either on a self	ZG16-13		No2	
	employed basis (including farming) or as an employee, at any time during [current calendar	ZG16 24			
	year]? Please include all paid work even if it was				
	on a temporary or casual basis?				

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

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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	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 provising 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	9999999
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	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	9
Z2J32A	Did you own or operate a farm at any time during [previous calendar year] or [current calendar year]? [Waves 2-8 only]		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]		F1	Yes	9
Z2J32C	Person number of other household member [Waves 2-8 only]		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]		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)	. •	Amount in £ 2000 = £2,000 or more	9999999
PIFARMN	Net weekly farm income (constructed)	Z2J32D=1 (Zj28=1, wave 1)	. •	Amount in £ 2000 = £2,000 or more	9999999

Variable	Description	Base	Format	Codes	Missing
ZJ29	Between January and December of [previous	All	F1		9
	calendar year] did you receive any income not			Yes 1	
	yet covered, from a secondary job or from any casual work?			No2	
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?			Regular source1 Now and again2	9
ZJ31	Did you have to pay PRSI (Social Insurance) on these earnings?		F1	Yes	9
ZJ32w	Average amount per week in previous calendar year. (Constructed variable; total amount averaged over 52 weeks)			Average per week in £ 500 = £500 or more	99999999

INCOME FROM SOCIAL WELFARE

	Description		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. Scheme Number 1:Current	All	F1 F2	Current year only	9 9
				Unemploy Assist (Farm Assist)	
_	Scheme Number 2:Current	ZJ33=(1,3)	F2	(As for ZJ34_1)	99
	Scheme Number 3:Current	ZJ33=(1,3)		(As for ZJ34_1)	99
	Scheme Number 4:Current [Waves 3-8 only]		<u> </u>	(As for ZJ34_1)	99
	Scheme Number 1:LY		F2	(As for ZJ34_1)	99
	Scheme Number 2:LY		F2	(As for ZJ34_1)	99
	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
	Net weekly total social welfare payments, current (constructed)		F8	Amount in £ per week	99999999
	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 ye months you were in receipt of <u>ANY</u> of the differer Welfare payments, including Family Income Suplyou in receipt of ANY of these payments in Janual March	nt types of plement, w	Social Which we	/elfare or Supplementary have just discussed. So, were	
ZJ36_1	Received Social Welfare in Jan [PREVOIUS CALENDAR YEAR]?	All	F1	Yes 1 No 2	9
ZJ36_2	Received Social Welfare in Feb [PREVOIUS CALENDAR YEAR]?	All	F1	Yes	9
ZJ36_3	Received Social Welfare in Mar [PREVOIUS CALENDAR YEAR]?	All	F1	Yes 1 No 2	9
ZJ36_4	Received Social Welfare in Apr [PREVOIUS CALENDAR YEAR]?	All	F1	Yes	9
ZJ36_5	Received Social Welfare in May [PREVOIUS CALENDAR YEAR]?	All	F1	Yes 1 No 2	9
ZJ36_6	Received Social Welfare in Jun [PREVOIUS CALENDAR YEAR]?	All	F1	Yes	9
ZJ36_7	Received Social Welfare in Jul [PREVOIUS CALENDAR YEAR]?	All	F1	Yes	9
ZJ36_8	Received Social Welfare in Aug [PREVOIUS CALENDAR YEAR]?	All	F1	Yes 1 No 2	9
ZJ36_9	Received Social Welfare in Sep [PREVOIUS CALENDAR YEAR]?	All	F1	Yes	9
ZJ36_10	Received Social Welfare in Oct [PREVOIUS CALENDAR YEAR]?	All	F1	Yes 1 No 2	9
ZJ36_11	Received Social Welfare in Nov [PREVOIUS CALENDAR YEAR]?	All	F1	Yes	9
ZJ36_12	Received Social Welfare in Dec [PREVOIUS CALENDAR YEAR]?	All	F1	Yes 1 No 2	9
ZJ36_13	Received Social Welfare in Jan [CURRENT CALENDAR YEAR]?	All	F1	Yes	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	9
ZJ36_16	Received Social Welfare in Apr [CURRENT CALENDAR YEAR]?	All	F1	Yes	9
ZJ36_17	Received Social Welfare in May [CURRENT CALENDAR YEAR]?	All	F1	Yes	9
ZJ36_18	Received Social Welfare in Jun [CURRENT CALENDAR YEAR]?	All	F1	Yes	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	9
ZJ36_22	Received Social Welfare in Oct [CURRENT CALENDAR YEAR]?	All	F1	Yes	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	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	99999999
ZJ40	Did you receive Children's Allowance (Child Benefit) at any time in 2000?[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	99999999

Variable	Description	Base	Format	Codes	Missing
ZJ45	Did you receive, or have credited to your account,	All	F1		9
	any interest or dividends from the Bank, Building			Yes 1	
	Society, Post Office, Credit Union, Savings Bank			No2	
	or other sources including any national savings,				
	government loans, stocks and shares etc. during				
	the course of [previous calendar year]?				
ZJ50	Throughout [previous calendar year] did you		F1		9
	receive any income from the renting of land or			Yes 1	
	property, for example renting out a house, a flat or			No2	
	some land?				

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 Missing Description Format Codes Retirement pension from your own or your All ZJ60A 1 9 spouse's former employment in the Civil Service Yes, received last year1 or other Irish State employment (e.g. local No.....2 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] ZJ60A_5 Retirement pension from your own or your All F1 9 spouse's former employment in the Civil Service Yes, receive currently1 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] ZJ60B 1 Retirement pension from your own or your All F1 9 spouse's former employment in a semi-state or Yes, received last year1 private company in Ireland? -Last Year [Wave 1 No......2 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] ZJ60B_5 Retirement pension from your own or your All F1 9 spouse's former employment in a semi-state or Yes, receive currently 1 private company in Ireland? - current [Wave 1 No......2 onlv1 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] ZJ60C 1 State, military or private/personal pension from All F1 Yes, received last year1 9 abroad (incl. GB & NI) - Last Year? No.....2 ZJ60C_5 State, military or private/personal pension from All F1 Yes, receive currently1 9 abroad (incl. GB & NI) - current? No.....2 A private or personal pension, that is, one that All F1 Z7J45C 1 9 was fully arranged and paid for by you (or your Yes, received last year 1 spouse) in Ireland, NOT an occupational pension No.....2 - Last year [Waves 7-8 only] A private or personal pension, that is, one that All F1 Z7J45C 5 9 was fully arranged and paid for by you (or your Yes, receive currently 1 spouse) in Ireland, NOT an occupational pension No......2 - current [Waves 7-8 only] pip Current weekly net income from all non-social All F8 Amount in £ per week 9999999 welfare pensions

Variable	Description	Base	Format	Codes	Missing
ZJ42	Did you receive any form of education grant		F1	Not received in either year1	9
	(either fees or maintenance) during [previous		-	ONLY in [previous calendar year] 2	
	calendar year] or are you <u>currently</u>			ONLY in [current calendar year] 3	
	receiving any form of education grant?			In BOTH years4	
ZJ60D 1	Could you tell me if you are currently receiving	All	F1		
2000D_1	income from the following sources, or received		' '		
	any such income during the course of			Yes1	8
	[previous calendar year]?			No2	
	Annuities, Covenants or Trusts – Last year?			2	
ZJ60D 5	Annuities, Covenants or Trusts - current?	All	F1	Yes1	9
23000_3	Amunics, Covenants of Trusts Current:	/ ' ''		No	
ZJ60E 1	Sick pay from employer (not Dept. of Social	All	F1	Yes	9
∠J60E_1	Community & Family Affairs) – last year?		IT I	No	9
7 1005 5	Sick pay from employer (not Dept. of Social	All	F1	Yes1	_
ZJ60E_5		All	FI	No2	9
7.1005.4	Community & Family Affairs) – Current?	All	F4		
ZJ60F_1	Trade Union Sick/Strike Pay -Lasy Year?	All	F1	Yes1	9
				No2	_
ZJ60F_5	Trade Union Sick/Strike Pay - current?	All	F1	Yes 1	9
				No2	
ZJ60G_1	Other receipts (not from Dept. of Social	All	F1	Yes1	9
	Community & Family Affairs or Health Boards)			No2	
	e.g. private income continuance, sickness				
	insurance etc -Last Year?				
ZJ60G_5	Other receipts (not from Dept. of Social	All	F1	Yes1	9
_	Community & Family Affairs or Health Boards)			No2	
	e.g. private income continuance, sickness				
	insurance etc – current?				
ZJ60H 1	Financial assistance from charities e.g. St.	All	F1	Yes1	9
_	Vincent de Paul Last Year?			No2	
ZJ60H_5	Financial assistance from charities e.g. St.	All	F1	Yes1	9
	Vincent de Paul - Current?			No2	
ZJ60I 1	Regular allowance from relatives, friends or other	All	F1	Yes1	9
	persons outside the household Last Year?			No2	
ZJ60I 5	Regular allowance from relatives, friends or other	All	F1	Yes 1	9
20001_0	persons outside the household - current?	,	ľ '	No2	
ZJ61	From whom did you receive this allowance or	7 I60L 1-		Spouse/ partner (includes former	9
2301	financial support? Was it from	1		spouse/partner, wave 1)1	
	This is a support. The it is a support.	<u>'</u>		Former spouse/partner (not used	
		or		wave 1; included with code 1) 2	
		ZJ60I_5=		Parent3	
		1		Child4	
				Other relative5	
				Non-relative	
	Gross current income from other sources	ΛII	F8	Amount in £ per week	99999999
piotg	(constructed)	All	го		9999999
		Λ11	Го	2000 = £2000 or more Amount in £ per week	0000000
piotn		All	F8		99999999
	(constructed)	A 11		2000 = £2000 or more	0000000
PIGross	Persons total gross weekly income from all	All	F8	Amount in £ per week	99999999
	sources (constructed variable)	l			
PINet	Persons total net weekly income from all sources		F8	Amount in £ per week	99999999
	(constructed variable: Net=Gross Minus (Income				
	Tax+PRSI))		l		

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	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		Increased a Lot	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	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?		F1	Yes, in own name	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?		F1	Pay directly	9
ZK3	How much do you pay for this insurance per month? Please include the contributions for all family members covered by the insurance.		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	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]	All Waves	F1	Yes, severely	9
ZL3_1	What is the nature of this illness or disability? Please describe as fully as possible. [Waves 3-8 only]		F2	Infectious and parasitic diseases.01 Neoplasms (cancers)	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	Form	at Codes	Missing
Z2L3B	Since when have you had this illness? [Waves	Z2L2=1	F4	Date (mmyy)	9999
701.4	2-8 only] Interviewer. Is the respondent [Waves 2-8 only]	Z2L2=1	F1	Lloughy confined to Dod 1	Ç
Z2L4	interviewer. Is the respondent[waves 2-6 only]	Z2L2=1	T	Usually confined to Bed1 Wheelchair user2	8
				Other Mobility Problems3	
 ZL4_1	Please think about the last two weeks ending	ΛII	F1	No Mobility Problems 4	S
ZL4_1	yesterday. During the last 2 weeks, did you have to		T	Yes 1 No2	8
	cut down on any of the things which you normally				
	do about the house, at work or in your free time				
	due to				
71.4.0	-Illness or injury? [Waves 2-8 only]	ΛII	F4	Yes1 No2	
ZL4_2 ZL5	 Emotional or mental health problems [Waves 2-8 only] Were you admitted to hospital as an inpatient 		F1 F1	res2	9
ZLS	during the last 12 months? [Int: If respondent is		T	Yes 1 No 2	8
	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 in-				
	patient 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]				
ZL6	About how many nights did you spend in hospital	ZL5=1	F3	number of nights	999
Z2L7B	during the last 12 months? Were any of these nights spent in hospital for the	71.6–1	F1	Yes1	S
ZZLIB	BIRTH of a child? [Waves 2-8 only]	ZL0-1	'	No	*
ZL7	About how many times have you been to see a		F1	None at all1	9
	doctor, dentist or optician over the last 12 months? I'm talking about visits on your own			1-2 times	
	behalf rather than with children or on someone			3-5 times	
	else's behalf. Please include any time you went to the hospital as an outpatient as well as home			10 times or more5	
	visits by the doctor.[Wave 1 only]				
Z2L8A	During the last 12 months, about how many times		F3	number of times	999
	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]				
Z2L8B	- A medical specialist (including visits as an out-	All	F3	number of times	999
	patient but excluding consultations during hospitalisation) [Waves 2-8 only]				
Z2L8C		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?	All	F1	Daily1	g
	[Waves 5-8 only]			Occasionally2	
Z5L14	Have you ever smoked? Was it Waves 5-8	Z5L13=3	F1	Never	g
	only]			, ,	
Z5L15	How many cigarettes do/did you smoke on average	Z5L13=1	F2	Number smoked 0-97	99
	each day? [Waves 5-8 only]	or Z5L14=1			
Z5L16	How many cigars do/did you smoke on average		F2	Number smoked 0-97	99
	each day? [Waves 5-8 only]				
		As Z5L15	IΓΩ	Number smoked 0-97	99
Z5L17		AS ZULTU			-
Z5L17 Z5L18_1	What is your height without shoes?	AS ZULTU	F2	Number feet	99
Z5L18_1	What is your height without shoes? -feet Waves 5-8 only]	AS ZULTU	F2		
Z5L18_1 Z5L18_2	What is your height without shoes? -feet Waves 5-8 only] -inches Waves 5-8 only]		F2 F2	Number feet	99
Z5L18_1	What is your height without shoes? -feet Waves 5-8 only] -inches Waves 5-8 only] How much do you weigh without clothes and shoes? [Pregnant women should be asked what		F2	Number feet Number inches	
Z5L18_1 Z5L18_2	What is your height without shoes? -feet Waves 5-8 only] -inches Waves 5-8 only] How much do you weigh without clothes and		F2 F2	Number feet Number inches	99

Riographic	cal Information	68		Individual	File Variable
Variable	Description	Base	Format	Codes	Missing
ZM9	Sex of respondent	All	F1	Male	9
ZM8	What is your present citizenship? If you hold dual citizenship, please specify both.	All	F1	Irish only1 Other2	9
ZM8_1	Citizenship (first)	ZM8=2	F4	Irish	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	9
Z2M5_1	Have there been any changes in your marital status during [current or previous calenday 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	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	9
Z2M8	Are you currently living with another partner? [Waves 2-8 only]	Z2M7=2	F1	Yes	9
Z2M9	Are you currently living with a partner?	Z2M6_1	F1	Yes1	9

	[Waves 2-8 only]			No2	
Z2M9	Are you currently living with a partner?	_	F1	Yes1	9
	[Waves 2-8 only]	=(2,3,4,5)		No2	
Biographic	cal Information-respondents interviewed for	the first t	ime		
Variable	Description	Base	Format	Codes	Missing
ZM2	Were you born in Ireland?	Wave 1All	F1	Yes1	9
		Wave 2-8:		No2	
		Z2M4=2			
ZM3	Since when have you lived in county	ZM2=1	F3	Year (two digit)	999
	[Present county of residence)?		_	Since birth1	
ZM4	Which county did you live in before coming to county [Int. current county of	.l	F4	Another county in Ireland	9999
	residence]? [Int. current county of			Other EU Country2 Other Non-EU Country3	
	If you lived abroad, please tell me which			Carlot Non 20 Country	
	country you lived in.				
ZM5	In which country were you born?	ZM2=2	F4	Ireland1	9999
				Other EU Country2	
7140	In which year did you come to live in Ireland?	7140 0	ГО	Other Non-EU Country	000
ZM6	1	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		F3	Year (two-digit)	999
	only]	1			
ZM7	What was your last country of residence	ZM2=2	F4	(As for ZM5)	9999
	before coming to live in Ireland?				
ZM10	Have you had any other children (including		F1		9
	adoptive children) apart from those still living			Yes1	
	in the household? [Wave 1 only]	7140 4		No2	
ZM11_1	What was the year of birth for each of these children (i.e. those not living in this		F2	Year (two-digit)	99
	household)?				
	-Year of birth-child 1 [Wave 1 only]				
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

		09			riie variabie
Variable	Description	Base		Codes	Missing
ZM12_1	Could you tell me your present marital status	Wave 1All	F1	Married 1	9
	and since when have you held this status?	Wave 2-8:		Separated2	
		Z2M4=2		Divorced 3	
				Widowed 4	
				Never Married5	
ZM12_2	Since- year	ZM12_1	F3	Year (two digits)	999
ZIVI 1 Z _ Z	Since you.	=(1,2,3,4)		Total (in a digita)	333
ZM13	Are you currently living with your		F1	Yes 1	9
	husband/wife?			No2	
ZM14	Are you currently living with another	ZM13=2	F1	Yes 1	9
	partner?			No2	
ZM15	Are you currently living with a partner?	ZM12_1=(2	F1	Yes 1	9
	January 5 mpm	,3,4,5)		No2	
ZM16	How old were you when you began your		F2	Age in years	99
	first, regular job or business? I don't mean		2	Never worked1	99
	any casual work you may have done from	vvave 2-6.		inever worked	
	time to time when you were young. I'm				
	referring to your first, regular job?	171110			
ZM17	Before that job were you ever unemployed	ZM16 > 1	F1	Yes 1	9
	for 1 month or more?			No2	
ZM18	Thinking back over the last five years could		F1	Yes1	9
	you tell me whether or not you have ever	Wave 2-8:		No2	
	been unemployed (i.e., actively looking for	Z2M4=2			
	work) during that time?				
ZM19	How many times have you been unemployed	ZM18=1	F2	Number times	99
	during the last five years?				
ZM20	Has any of these periods of unemployment	ZM18=1	F1	Yes1	9
0	lasted for 12 months or more?			No2	
ZM21	What is the longest single period of	ZM20=1	F2	number months	99
ZIVIZ I	unemployment you have experienced during		2		33
	the last five years?	1			
71/100		Wave 1All	F1	Von 1	
ZM22	Are you currently in full-time education?		F1	Yes 1	9
		Wave 2-8:		No2	
		Z2M4=2			
ZM23	What are you studying for?	ZM22=1	F2	Junior Cert1	99
				Leaving Cert/Matric2	
				VPT or PLC course3	
				Diploma or equivalent from	
				University/RTC4	
				Primary degree or equivalent5	
				Higher degree or equivalent 6	
				Other	
ZM24	Which of the following categories best	Wave 1All	F2	No education beyond Primary 1	99
ZIVIZ4	describes the highest level of education you		2	Primary Cert. or equivalent 2	99
				Some 2nd level, no exams3	
	have completed?	Z2M4=2;		I The state of the	
		Wave 5-8		Group Cert. or equivalent4	
		All		Inter Cert. or equivalent5	
				Junior Cert. or equivalent	
				Leaving Cert./Matric. or equiv 7	
				VPT or Post Leaving (PLC)8	
				Diploma or equiv. from	
				University/RTC9	
				Primary Degree or equivalent 10	
				Higher degree11	
				Special School (Code not used in	
				Wave 1)12	
				Other 13	
ZM25A	How old were you when you completed this	Wave 1All	F2	Age in years	99
_ 5/ \	stage of education?	Wave 2-4:	<u> </u>	J =	
		Z2M4=2;			
		1			
		Wave 5-8			
		All	<u> </u>		
ZM25B	Was this when you left full-time education for		F1	Yes1	9
	the first time?	Wave 2-4:		No2	
		Z2M4=2;			
		Wave 5-8			
		1	Ī	Ī	
		All			
711050	At what ago did you loove full time advertise	All	Го	Ago in years	00
ZM25C	At what age did you leave full-time education for the first time?		F2	Age in years	99

Variable	Description	Base	Format	Codes	Missing
ZM26A	apprenticeship; a FAS course; a commercial course; a technical course; a formal structured job-related training course; nursing training; Garda training etc.	Wave 2-4: Z2M4=2; Wave 5-8 All		Yes 1 No 2	9
ZM26B_1	Which of the following courses did you complete? [Int. Circle all that apply]	ZM26A=1		An apprenticeship of less than 1 years duration	9
ZM26B_2	- Which courses (second)?	ZM26A=1		(As for ZM26B_1)	9
ZM26B_3	- Which courses (third)?	ZM26A=1		(As for ZM26B_1)	9
Z6O6A	Did this training lead to a [Wave 6-8 only]	ZM26A=1		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 Statesponsored training courses (e.g. FÁS)	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)		Number years	99
ZM28_4	- III/disabled	(As ZM28_1)		Number years	99
ZM28_5	- On home duties	(As ZM28_1)		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)		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 2-4: Z2M4=2; Wave 5-8 All		Scale Not satisfied at all 1	9

Variable	Description	Base	Format	Codes	Missing
ZM30	Who was the main breadwinner in your family	Wave 1All	F1	Father1	g
	when you were growing up?	Wave 2-4:		Mother 2	
	, , , , , ,	Z2M4=2		Other person3	
ZM31_1s	What was the principal job which he/she had	Wave 1All	F3	Irish Social Class Codes	999
	when you were growing up? If he/she was			Higher professional/managerial1	
	mostly unemployed or on some other form			Lower professional/magerial2	
	of State payments (e.g. pension, sickness			Other non-manual3	
	benefit etc.) please state this but also tell me			Skilled manual4	
	about any paid occupation he/she was			Semi-skilled manual5	
	engaged in. [Int. if farmer record acreage and			Unskilled manual6	
	type.]			Unknown (never worked)7	
	- Irish social class code of breadwinner main job				
71.404 0	•	\A/a, .a. 4 A II	F0	TGG0 00 (G) 1 11 1 G 1	00
ZM31_3	-ISCO codes of breadwinner main job	Wave 1All		ISCO 88 (Com) 1-digit Codes	99
		Wave 2-4:		Armed forces0	
		Z2M4=2		Managers, senior officials, legislators 1	
				Professionals2	
				Technicians & associated professionals3	
				Clerks4	
				Service, shop and sales workers5	
				Skilled agricultural/fishery workers6	
				Skilled craft/trades workers7	
				Plant/machine operators/assemblers8	
				Elementary occupations9	
ZM31_3b	-ISCO codes of breadwinner job (2 digits)	Wave 1All		ISCO 88 (Com) 1-digit Codes (See	99
		Wave 2-4: Z2M4=2		Appendix 4)	
Z3P3	Thinking back over the period when you were			an employee1	9
	growing up, would you describe him/her as	Wave 2-4:		self-employed inc. farmer2	
	mostly being, in general	Z2M4=2		unemployed3	
	[Wave 3-8 only]			ill/disabled4	
				home-duties5	
				retired 6 other 7	
ZM32	Did the firm or organisation (including self-	Maya 1 A II	[1	LESS than 25 employed 1	9
ZIVIOZ	employed) in which he/she worked employ			25 or more employed2	9
	more or less than 25 persons?	Z2M4=2		20 of more employed	
71.400	Still thinking back to when you were growing		Γ4	With great difficulty1	0
ZM33				With some difficulty2	9
	up, how would you say that your family was			With a little difficulty	
	able to manage financially, compared to			Fairly easily 4	
	other families at that time? Were you able to make ends meet			Easily5	
	make ends meet			Very Easily6	
ZM34_1	Could you tell me the highest level of	Wave 1All	F2	No educ beyond primary1	99
	education that your father and mother	Wave 2-4:		Primary cert. or equivalent2	
	attained?	Z2M4=2		Some second level3	
	 Level of education of father 			Group cert. or equivalent4	
				Inter. cert. or equivalent	
				Leaving cert./Matriculation or equiv.6	
				Certificate/Diploma7 Primary degree or equiv from	
				Univ/RTC8	
				Higher degree or equiv. from	
				univ/RTC9	
ZM34_2	- Level of education of mother	Wave 1All	F2	(As for ZM34_1)	99
				Γ = '	1
		Wave 2-4:			

	Description	Base	Format	Codes	Missing
	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			More so than usual	9
ZM35_2	Lost much sleep over worry ?	All		Not at all	g
ZM35_3	Felt that you were playing a useful part in things?	All	F1	More so than usual	9
ZM35_4	Felt capable of making decisions about things?	All		More so than usual	9
_		All		Not at all	9
_	Felt that you couldn't overcome your difficulties?		F1	Not at all	g
_	Been able to enjoy your normal day-to-day activities?	All		More so than usual 1 Same as usual 2 Less than usual 3 Much less than usual 4	g
ZM35_8	Been able to face up to your problems?	All		More so than usual	g
ZM35_9	Been feeling unhappy or depressed?	All		Not at all	9
ZM35_1 0	Been losing confidence in yourself?	All		Not at all	9
1	Been thinking of yourself as a worthless person?			Not at all	9
2	Been feeling reasonably happy, all things considered?			More so than usual	g
_	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.			Strongly Agree	9
ZM36_2	I have little control over the things that happen to me	All	F1	(As for ZM36_1)	9
_	What happens to me in the future depends on me I often feel helpless in dealing with the problems		F1 F1	(As for ZM36_1) (As for ZM36_1)	9
	of life			,	
	Sometimes I feel that I am being pushed around in life		F1	(As for ZM36_1)	9
	There is a lot I can do to change my life if I want to		F1	(As for ZM36_1)	9
_	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.	:	F1	Not satisfied at all	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	Mode of Interview	All		In person by respondent1 By proxy2	9
ZX2	Person Number of person providing information by proxy	ZX1=2		Person number 01-10	99
ZX6	Was the questionnaire verified with the subject?	ZX1=2	F1	Yes	9
ZX7A	How was questionnaire verified? (first method)	ZX6=1		Through a subsequent visit with subject	9
ZX7B	How was questionnaire verified? (2 nd method)	ZX6=1	F1	(As for ZX7A)	9
indwgtyy	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,	Current main job (works 15+	Individual	Codes provided are: Irish social class
ZA12_3b	hours)		(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.

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Variable		File(s)	Anonymisation
ZA44_1,	Current secondary job (works 15+	Individual	Codes provided are: Irish social class
ZA44_3,	hours)		(CSO); 1 digit ISCO; 2-digit ISCO.
ZA44_1,			
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,	Current main job (works less than	Individual	Codes provided are: Irish social class
ZC2_3, ZC2_3b	15 hours)		(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	Individual	20000 = £20,000 or more
200_11	or commissions or tips earnings last year (Constructed)	marviduai	2000 - 220,000 of 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.

Appendices

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	Gross current income from other sources (constructed) per week	Individual	2000=£2,000 or more
piotn	Net current income from other sources (constructed) per week	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.

| ZM31_3b | 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		
Modern Greek	09	Sign Language	
Russian	10	Other	25
Japanese	11		

Appendix 3: Training and Employment Scheme Codes

I raining Schemes	Employment Schemes:	
Alternance/Return to Work1	Private Sector Apprentice	20
Community Training Workshop (mostly 16-19)2	FAS Apprentice	.21
Community Training Programmes (CYT/CR/LTI)3	Community Employment/SES	22
Enterprise Training4	Enterprise Incentive/ Employment Subsidy	23
Job Training Scheme/Traineeship Programme5	School Leavers Initiative	24
Pilot Scheme for 18/19 year olds6	Linked Work Experience	26
Skills Foundation7	FÁS Pre-Apprenticeship	27
Traveller Training Workshop8	Enterprise Allowance	28
Specific Skills Training9		
Youthreach/ Unspecified FAS course10		
OTHERS:	Back to Education Allowance	
Non-certified work-related skill training course11	Second Level Certificate Course (while continui	ng to
Certified work-related skill training (RTC/equiv.)12	receive social welfare)	.30
Other evening class/adult education etc13	Third Level Allowance	31
Sheltered Workshops14		
CERT Course15		
Teagasc course16		
Counselling course17		
VTOS18		
Post Leaving Cert. (PLC)19		
3 (/		

Appendix 4: International Standard Classification of Occipations, 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