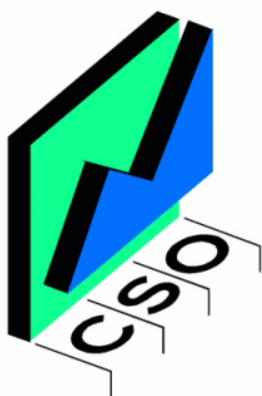


Study Number (SN)	0034-00
Title	Quarterly National Household Survey (QNHS), 1998 – Q2 2017
Depositor	Central Statistics Office (CSO)
Publisher	Irish Social Science Data Archive (ISSDA)
URL	<a href="http://www.ucd.ie/issda/qnhs">http://www.ucd.ie/issda/qnhs</a>
Publication Date	2017
Version	V8
Type	Dataset
Suggested citation	Central Statistics Office (CSO). (2017). Quarterly National Household Survey (QNHS), 1998 - Q2 2017. [dataset]. Version 8. Irish Social Science Data Archive. SN: 0034-00. <a href="http://www.ucd.ie/issda/qnhs">http://www.ucd.ie/issda/qnhs</a>



**Central Statistics Office**  
An Phríomh-Oifig Staidrimh

# QUARTERLY NATIONAL HOUSEHOLD SURVEY CODEBOOK FOR ANONYMISED MICRODATA FILES

**Issued by:**  
**The Central Statistics Office**  
**Skehard Road, Cork**

Version No.	Date	Purpose/Changes	Author
2.0	7/Jan/2013	Creation of document to issue new Census Revised Microdata	Brian Ring
2.1	29/Oct/2013	Issued with Q2 2013	Brian Ring
2.2	6/Mar/2014	Issued with Q4 2013 – includes change to Nationality/Country of Birth to account for EU28 change	Brian Ring
2.3	9/April/2015	Issued with Q4 2014	Brian Ring
2.4	15/September/2015	Issued with Q2 2015	Edel Flannery
2.5	14/March/2016	Issued with Q4 2015	Edel Flannery
2.6	21/March.2017	Issued with Q4 2016 Updated to include HATFIELD and variables as per ISCED-F 2013 Updated to include 2016 data and Q1 & Q3 data from Q1 1998 to Q3216.	Jim Dalton
2.7	25 <sup>th</sup> May 2017	Issued with Q1 2017	Jim Dalton
2.8	26 <sup>th</sup> September 2017	Issued with Q2 2017 data. Included note to users regarding changes to CSO Labour Market Statistics	Jim Dalton

<b>CHANGES TO CSO LABOUR MARKET STATISTICS .....</b>	<b>3</b>
<b>1 BACKGROUND INFORMATION.....</b>	<b>4</b>
1.1 INTRODUCTION .....	4
<b>2 RESULTS OVERVIEW.....</b>	<b>7</b>
2.1 CONTENTS .....	7
2.2 REFERENCE RESULTS .....	9
<b>3 OVERVIEW OF VARIABLES AVAILABLE.....</b>	<b>11</b>
3.1 CORE VARIABLES (OVERVIEW).....	11
3.1.1 DEMOGRAPHIC BACKGROUND .....	11
3.1.2 LABOUR STATUS .....	12
3.1.3 EMPLOYMENT CHARACTERISTICS OF MAIN EMPLOYMENT .....	13
3.1.4 ATYPICAL WORK .....	14
3.1.5 HOURS WORKED .....	15
3.1.6 SECOND JOB .....	16
3.1.7 PREVIOUS WORK EXPERIENCE OF PERSON NOT IN EMPLOYMENT .....	17
3.1.8 SEARCH FOR EMPLOYMENT .....	18
3.1.9 METHODS USED DURING PREVIOUS 4 WEEKS TO FIND WORK .....	19
3.1.10 MAIN LABOUR STATUS .....	20
3.1.11 EDUCATION AND TRAINING .....	21
3.1.12 DWELLING UNIT INFORMATION .....	22
3.1.13 TECHNICAL ITEMS RELATING TO INTERVIEW .....	23
3.2 DERIVED VARIABLES (OVERVIEW) .....	24
3.3 DERIVED VARIABLES FOR FAMILY UNIT ANALYSIS (OVERVIEW) .....	25
<b>4 LIST OF VARIABLES – DETAILED CODIFICATION.....</b>	<b>26</b>
4.1 CORE VARIABLES (CODIFICATION) .....	26
4.1.1 DEMOGRAPHIC BACKGROUND .....	26
4.1.2 LABOUR STATUS .....	30
4.1.3 EMPLOYMENT CHARACTERISTICS OF MAIN EMPLOYMENT .....	32
4.1.4 ATYPICAL WORK .....	37
4.1.5 HOURS WORKED .....	39
4.1.6 SECOND JOB .....	42
4.1.7 PREVIOUS WORK EXPERIENCE OF PERSON NOT IN EMPLOYMENT .....	43
4.1.8 SEARCH FOR EMPLOYMENT .....	45
4.1.9 METHODS USED DURING PREVIOUS 4 WEEKS TO FIND WORK .....	47
4.1.10 MAIN LABOUR STATUS .....	50
4.1.11 EDUCATION AND TRAINING .....	51
4.1.12 DWELLING UNIT INFORMATION .....	56
4.1.13 TECHNICAL ITEMS RELATING TO INTERVIEW .....	60
4.2 DERIVED VARIABLES (CODIFICATION) .....	61
4.3 DERIVED VARIABLES FOR FAMILY UNIT ANALYSIS (CODIFICATION) .....	64
<b>APPENDIX 1 - NUTS REGIONS.....</b>	<b>65</b>
<b>APPENDIX 2 – NACE REV1 CODING .....</b>	<b>66</b>
<b>APPENDIX 3 - NACE REV2 CODING .....</b>	<b>67</b>
<b>APPENDIX 4 – ISCO 88 CODING .....</b>	<b>68</b>
<b>APPENDIX 5 – ISCO 08 CODING .....</b>	<b>69</b>
<b>APPENDIX 6 – UK SOC 90 CODING.....</b>	<b>70</b>
<b>APPENDIX 7 – UK SOC 2010 CODING.....</b>	<b>71</b>

### **Important note to users regarding changes to CSO Labour Market Statistics**

Effective from Q3 2017, the Quarterly National Household Survey (QNHS) is being replaced by a new Labour Force Survey (LFS).

This is part of a major Household Survey Development (HSD) project that the CSO has been engaged in over the past number of years with the aim of expanding the range of social statistics to meet new needs for information on households and persons. This new survey includes the introduction of Computer Assisted Telephone Interviewing (CATI), a redesigned questionnaire and enhancements to the survey methodology.

The introduction of such large scale changes will inevitably lead to discontinuity in some series and this is in line with international experience of introducing such large scale changes. However the CSO will seek to limit such discontinuities by back-casting of existing QNHS data using the results from the new survey.

The first results from this new survey, which will be for Q3 2017, will be published before the end of January 2018. These will incorporate the revision of population estimates arising from the 2016 Census of Population along with a back-cast series of the existing data for the QNHS.

# 1 Background information

## 1.1 Introduction

The Quarterly National Household Survey (QNHS) is the official source used to produce quarterly labour force estimates. The survey meets the requirements of Council Regulation (EC) No. 577/98, adopted in March 1998. Information is collected continuously throughout the year from households surveyed each week. It should be noted that the QNHS was conducted on a seasonal quarter basis when first introduced in Q4 1997. As of Q1 2009 the QNHS is now conducted on a calendar quarter basis. Calendar quarter data for 1998 to 2008 inclusive has been rebuilt from the original data collected for the seasonal quarters.

The reference quarters for survey results are now calendar based and are:

- Q1 January to March
- Q2 April to June
- Q3 July to September
- Q4 October to December

**NOTE DATA DEPOSITED AT THE ISSDA NOW COVERS ALL QUARTERS FOR EACH YEAR.**

Data is collected on laptop computers, using computer-assisted personal interview (CAPI) software.

Survey results are weighted to agree with population estimates broken down by age, sex and region. Up to and including Q1 2006 the annual population estimates had been calculated using the de facto definition of population (i.e. all persons present in the State). From Q2 2006 onwards a new concept of usual residence is used (i.e. all persons usually resident and present in the state plus absent persons who are usually resident but are temporarily away from home and outside the state).

As part of the revisions process to reweight data as a result of the 2011 Census of Population users should note that calibration of population totals to broad nationality groupings has also been applied. This calibration is applied to datasets from Q3 2006 onwards.

It should be noted that:

1. Data may be subject to future revision.
2. Survey data may be subject to sampling error. Care should be taken when interpreting small cell values.

**Production of Estimates and Reliability:****The following should be noted in terms of producing estimates:**

Estimates for number of persons where there are less than 30 persons in a cell are too small to be considered reliable. These estimates are presented with an asterisk (\*) in the relevant tables when published by the CSO.

Where there are 30-49 persons in a cell, estimates are considered to have a wider margin of error and should be treated with caution. These cells are presented with parentheses [ ] when published by the CSO.

In the case of rates, these limits apply to the denominator used in generating the rate.

In addition to the above, researchers should note that these are the **minimum** standards applied by CSO; that is CSO will not publish anything that does not meet that standard. However, CSO also requires researchers to note that judgment will still be required on the robustness of estimates above this level, i.e. meeting these minimum thresholds cannot be taken to indicate the estimates are fully robust in all cases. Specifically in the case of issues which are related to nationality (a respondent's nationality, their country of birth etc.) particular caution must be taken. It should also be noted that the above is not limited to nationality variables only.

**Therefore CSO notes that researcher's judgment must apply in all cases and researchers must take full ownership of the conclusions they draw, i.e. CSO do not peer review conclusions drawn or inferred.**

**Breaks in Series:**

It is the responsibility of users to ensure that they take account of coding changes across quarters. Coding changes are highlighted below.

**Unemployment rates****The following should be noted in terms of calculation of unemployment rates:**

The Central Statistics Office introduced minor methodological changes in Quarter 2 2015 to the calculation of published national unemployment rates to ensure consistency with results produced by Eurostat. Changes were also introduced to ensure consistency between the calculation of the seasonally adjusted quarterly unemployment rates and new seasonally adjusted monthly unemployment rates. The overall impact of these changes is minimal. Further information on these changes and their impact is provided in the Background Notes of the Quarter 2 2015 release.

To ensure coherence with Unemployment Rates produced by Eurostat, the CSO has introduced methodological changes as of Q2 2015. Previously the Unemployment Rate was calculated as the number of unemployed expressed as a percentage of the total labour force aged 15 and over. The changes introduced limit the labour force to persons aged 15-74 and this excludes a small number of persons aged 75 and over in employment from the total labour force used in the calculation. The overall impact of this change is minimal, i.e. the effect is to increase the unemployment rate for All Persons by 0.1 percentage points in seven of the last thirteen quarters.

Monthly unemployment estimates were introduced by the CSO in June 2015 for reference month May and the latest estimates for reference month August were published on September 1<sup>st</sup>. In line with Eurostat practice, the seasonally adjusted quarterly unemployment volumes and rates included in Table 3 of the quarterly QNHS release are now calculated as the average of the relevant 3 months of the quarter from the new monthly unemployment series. This approach ensures consistency between these new seasonally adjusted monthly series and the seasonally adjusted quarterly series. The overall impact of this change is minimal, i.e. the effect is to increase the seasonally unemployment rate for All Persons by 0.1 percentage points in three of the last thirteen quarters, decrease it by 0.1 percentage points in four of the last thirteen quarters while it is unchanged in six.

## 2 Results Overview

### 2.1 Contents

The number of observations and available for each dataset are included below for reference.

Quarter	Number of observations
Q1 1998	104,812
Q2 1998	109,225
Q3 1998	107,443
Q4 1998	108,381
Q1 1999	108,807
Q2 1999	108,985
Q3 1999	107,113
Q4 1999	106,238
Q1 2000	105,821
Q2 2000	105,683
Q3 2000	106,699
Q4 2000	108,026
Q1 2001	106,168
Q2 2001	105,371
Q3 2001	104,231
Q4 2001	106,909
Q1 2002	106,842
Q2 2002	104,265
Q3 2002	99,422
Q4 2002	100,988
Q1 2003	103,179
Q2 2003	98,626
Q3 2003	95,216
Q4 2003	96,571
Q1 2004	88,939
Q2 2004	87,396
Q3 2004	81,747
Q4 2004	88,351
Q1 2005	87,860
Q2 2005	91,883
Q3 2005	89,246
Q4 2005	91,176
Q1 2006	87,219
Q2 2006	85,910
Q3 2006	78,444
Q4 2006	82,730
Q1 2007	80,496
Q2 2007	84,830
Q3 2007	75,185
Q4 2007	78,528
Q1 2008	72,677
Q2 2008	76,249
Q3 2008	67,615
Q4 2008	61,752
Q1 2009	70,485



Q2 2009	70,937
Q3 2009	66,647
Q4 2009	65,053
Q1 2010	63,333
Q2 2010	64,815
Q3 2010	58,671
Q4 2010	59,509
Q1 2011	57,162
Q2 2011	59,361
Q3 2011	56,262
Q4 2011	55,420
Q1 2012	55,094
Q2 2012	62,424
Q3 2012	58,765
Q4 2012	57,879
Q1 2013	55,067
Q2 2013	53,249
Q3 2013	49,518
Q4 2013	51,403
Q1 2014	52,381
Q2 2014	52,763
Q3 2014	52,915
Q4 2014	50,515
Q1 2015	49,197
Q2 2015	50,939
Q3 2015	47,110
Q4 2015	45,047
Q1 2016	41,286
Q2 2016	44,048
Q3 2016	42,059
Q4 2016	42,853
Q1 2017	44,027
Q2 2017	41,315

## 2.2 Reference results

The principle results for the number of persons employed, number of persons unemployed and the total labour force are included below for reference.

<b>Quarter</b>	<b>Persons employed</b>	<b>Persons unemployed</b>	<b>Total labour force</b>
Q1 1998	1,485.9	137.2	1,623.1
Q2 1998	1,506.5	127.9	1,634.4
Q3 1998	1,561.5	120.7	1,682.2
Q4 1998	1,548.8	100.7	1,649.5
Q1 1999	1,576.2	101.2	1,677.4
Q2 1999	1,607.2	102.3	1,709.5
Q3 1999	1,665.6	94.7	1,760.3
Q4 1999	1,650.8	84.2	1,735.0
Q1 2000	1,655.6	80.2	1,735.8
Q2 2000	1,684.8	81.3	1,766.2
Q3 2000	1,735.4	76.4	1,811.8
Q4 2000	1,714.8	63.7	1,778.6
Q1 2001	1,710.4	66.0	1,776.4
Q2 2001	1,738.4	69.7	1,808.0
Q3 2001	1,786.9	78.4	1,865.3
Q4 2001	1,762.8	72.2	1,834.9
Q1 2002	1,757.2	77.7	1,834.9
Q2 2002	1,768.8	82.5	1,851.3
Q3 2002	1,802.7	82.3	1,885.0
Q4 2002	1,777.4	88.3	1,865.7
Q1 2003	1,783.1	85.0	1,868.1
Q2 2003	1,800.1	87.5	1,887.5
Q3 2003	1,831.0	93.7	1,924.7
Q4 2003	1,826.1	81.3	1,907.3
Q1 2004	1,829.7	93.0	1,922.7
Q2 2004	1,852.4	88.5	1,941.0
Q3 2004	1,902.5	87.4	1,989.8
Q4 2004	1,899.8	82.9	1,982.6
Q1 2005	1,917.2	83.4	2,000.6
Q2 2005	1,944.6	96.9	2,041.5
Q3 2005	1,994.0	95.9	2,089.9
Q4 2005	1,995.3	84.2	2,079.4
Q1 2006	2,009.5	93.3	2,102.8
Q2 2006	2,035.1	99.0	2,134.1
Q3 2006	2,078.4	105.1	2,183.5
Q4 2006	2,091.2	89.6	2,180.8
Q1 2007	2,110.6	100.7	2,211.4
Q2 2007	2,136.1	107.5	2,243.6
Q3 2007	2,169.6	107.5	2,277.1
Q4 2007	2,156.0	104.6	2,260.6
Q1 2008	2,146.4	113.6	2,260.0
Q2 2008	2,147.3	131.0	2,278.3

Q3 2008	2,136.4	163.7	2,300.1
Q4 2008	2,083.5	173.8	2,257.2
Q1 2009	1,996.4	229.5	2,225.9
Q2 2009	1,974.0	275.0	2,248.9
Q3 2009	1,953.6	288.9	2,242.4
Q4 2009	1,921.4	277.3	2,198.7
Q1 2010	1,891.9	284.1	2,176.0
Q2 2010	1,893.6	305.1	2,198.7
Q3 2010	1,886.1	310.6	2,196.7
Q4 2010	1,857.3	311.0	2,168.2
Q1 2011	1,841.8	307.6	2,149.4
Q2 2011	1,861.3	317.4	2,178.7
Q3 2011	1,845.6	328.1	2,173.7
Q4 2011	1,847.7	313.9	2,161.5
Q1 2012	1,825.0	321.9	2,146.9
Q2 2012	1,836.2	323.0	2,159.1
Q3 2012	1,841.3	324.5	2,165.8
Q4 2012	1,848.9	294.6	2,143.5
Q1 2013	1,845.6	292.0	2,137.5
Q2 2013	1,869.9	300.7	2,170.7
Q3 2013	1,899.3	282.9	2,182.1
Q4 2013	1,909.8	253.2	2,163.1
Q1 2014	1,888.2	258.1	2,146.3
Q2 2014	1,901.6	254.5	2,156.1
Q3 2014	1,926.9	245.5	2,172.4
Q4 2014	1,938.9	213.5	2,152.5
Q1 2015	1,929.5	212.8	2,142.4
Q2 2015	1,958.7	211.2	2,169.9
Q3 2015	1,983.0	203.0	2,186.0
Q4 2015	1,983.0	187.5	2,170.5
Q1 2016	1,976.5	179.5	2,156.0
Q2 2016	2,014.9	187.8	2,202.7
Q3 2016	2,040.5	177.7	2,202.7
Q4 2016	2,048.1	147.4	2,195.6
Q1 2017	2,045.1	146.2	2,191.4
Q2 2017	2,063.0	141.5	2,204.5

### 3 Overview of variables available

In the following, the list of variables available in the QNHS data sets is divided into four categories:

(3.1) Core variable – each variable is available for all periods unless otherwise noted. Variables no longer collected are also included in this list and are marked with \* and generally indicate a break in series.

(3.2) Derived variables for standard labour market analyses.

(3.3) Derived variables for family unit analyses

#### 3.1 Core variables (overview)

The following list shows the core variables and their corresponding variable names.

Description	Variable Name
<b>3.1.1 DEMOGRAPHIC BACKGROUND</b>	
Sequence number in the household	HHSEQNUM
Relationship to reference person in the household	HHLINK
Sex	SEX
Marital status	MARSTAT
Nationality	NATIONAL_SUMMARY_X1 NATIONAL_SUMMARY_X2 NATIONAL_SUMMARY_X3 NATIONAL_SUMMARY
Years of residence in this Member State	YEARESID_SUMMARY
Country of birth	COUNTRYB_SUMMARY_X1 COUNTRYB_SUMMARY_X2 COUNTRYB_SUMMARY_X3 COUNTRYB_SUMMARY
Nature of participation in the survey	PROXY

<b>3.1.2 LABOUR STATUS</b>	
Labour status during the reference week	WSTATOR
Reason for not having worked at all though having a job	NOWKREAS_X1 NOWKREAS_X2 NOWKREAS

<b>3.1.3 EMPLOYMENT CHARACTERISTICS OF MAIN EMPLOYMENT</b>	
Professional status	STAPRO
Employee status	EMPScheme_SUMMARY
Economic activity of the local unit	NACEREV1_SECTOR NACEREV2_SECTOR
Occupation	ISCO88_1D ISCO08_1D SOC90CODE_1D SOC10CODE_1D
Number of persons working at the local unit	SIZEFIRM_X1 SIZEFIRM
Country of place of work	COUNTRYW_AGGREGATE
Country of place of work within United Kingdom	UKCOUNTRYW
Region of place of work	REGIONW
Year in which person started working for this employer or as self-employed	YSTARTWK
Month in which person started working for this employer or as self-employed	MSTARTWK
Full-time / Part-time distinction	FTPT
Reasons for the part-time work	FTPTRAS_X1 FTPTRAS
Permanency of the job	TEMP
Reasons for having a temporary job/work contract of limited duration	TEMPREAS
Contract with a temporary employment agency	TEMPAGCY
Whether respondent is member of trade union or staff association	UNIONMEMBER

<b>3.1.4 ATYPICAL WORK</b>	
Shift work	SHIFTWK
Evening work	EVENWK
Night work	NIGHTWK
Saturday work	SATWK
Sunday work	SUNWK

<b>3.1.5 HOURS WORKED</b>	
Number of hours per week usually worked	HWUSUAL
Number of hours actually worked during the reference week	HWACTUAL
Paid overtime in the reference week in the main job	HWOVERP
Unpaid overtime in the reference week in the main job	HWOVERPU
Main reason for hours actually worked during the reference week being different from the person's usual hours	HOURREAS
Wish to work usually more than the current number of hours	WISHMORE
Working at home	HOMEWK



<b>3.1.6 SECOND JOB</b>	
Existence of more than one job or business	EXIST2J
Professional status (in the second job)	STAPRO2J
Economic activity of the local unit (in the second job)	NACE2JREV1_SUMMARY NACE2JREV2_SUMMARY

<b>3.1.7 PREVIOUS WORK EXPERIENCE OF PERSON NOT IN EMPLOYMENT</b>	
Existence of previous employment experience	EXISTPR
Main reason for leaving last job or business	LEAVREAS
Economic activity of the local unit in which person last worked	NACEPRREV1_SECTOR NACEPRREV2_SECTOR
Occupation of last job	ISCOPR88_1D ISCOPR08_1D SOC90CODEPR_1D SOC10CODEPR_1D

<b>3.1.8 SEARCH FOR EMPLOYMENT</b>	
Seeking employment during previous four weeks	SEEKWORK_X1 SEEKWORK
Reasons for not searching for employment	SEEKREAS

<b>3.1.9 METHODS USED DURING PREVIOUS 4 WEEKS TO FIND WORK</b>	
Contacted public employment office to find work	METHODA
Contacted private employment agency to find work	METHODB
Applied to employers directly	METHODC
Asked friends, relatives, trade unions, etc.	METHODD
Inserted or answered advertisements in newspapers or journals	METHODE
Studied advertisements in newspapers or journals	METHODF
Took a test, interview or examination	METHODG
Looked for land, premises or equipment	METHODH
Looked for permits, licences, financial resources	METHODI
Awaiting the results of an application for a job	METHODJ
Waiting for a call from a public employment office	METHODK
Awaiting the results of a competition for recruitment to the public sector	METHODL
Other method used	METHODM
Willingness to work for person not seeking employment	WANTWORK
Availability to start working within two weeks	AVAILABLE

<b>3.1.10 MAIN LABOUR STATUS</b>	
Main labour status	MAINSTAT

<b>3.1.11 EDUCATION AND TRAINING</b>	
Student or apprentice in regular education during the last 4 weeks (formal education)	EDUCSTAT
Level of this education or training	EDUCLEVL_X1 EDUCLEVL
Attendance at taught learning activities (non-formal education) in the last 4 weeks	COURATT
Highest level of education or training successfully completed	HATLEVEL_X1 HATLEVEL
Field of highest level of education or training successfully completed	HATFIELD_X1 HATFIELD_X2 HATFIELD
Year when highest level of education or training was successfully completed	HATYEAR

<b>3.1.12 DWELLING UNIT INFORMATION</b>	
Type of dwelling the respondents live in	DWELLINGUNIT
Number of rooms in the dwelling	NUMBEROFROOMS
What date the dwelling was constructed	CONSTRUCTIONDATE_X1 CONSTRUCTIONDATE_X2 CONSTRUCTIONDATE
The nature of occupancy of the dwelling	NATUREOFOCCUPANCY_X1 NATUREOFOCCUPANCY

<b>3.1.13 TECHNICAL ITEMS RELATING TO INTERVIEW</b>	
Year of survey	REFYEAR
Reference quarter	SURVEYQTR
Region of household	REGION
Serial number of household with the quarter (not constant across quarters – only valid with a given quarter)	QHHNUM
Grossing (weighting) factor of the respondent	GF



### 3.2 Derived variables (overview)

The following list is the list of derived variables for standard labour market analyses based on the list of core variables above.

Description	Variable Name
The age class of the respondent	AGECLASS
The ILO derived work status	ILO
The detailed (as defined by CSO) ILO derived work status	ILODETAIL_X1_SUMMARY ILODETAIL_SUMMARY
Time since person started work (classes)	STARCLAS
Duration of unemployment (classes)	DURUNE
Grossing (weighting) factor of the household	HH_GF

### 3.3 Derived variables for family unit analysis (overview)

The following list is the list of derived variables for analysis of family unit level results (21).

Description	Variable Name
Number assigned to all family units in a household - allows the grouping of each family unit within a household	FAMILYUNITGROUPNUMBER
The type of family unit which has been identified	FAMILYTYPE_SUMMARY
The individual person type within the family unit	FAMILYPERSON_SUMMARY
Summary of family type in question	FAMILYSTRUCTURE_SUMMARY

## 4 List of variables – detailed codification

### 4.1 Core variables (codification)

The standard coding presented for a variable is defined as below. Unless indicated in the filter/remarks column data for a variable is available for all periods.

Variables which have changed over the years are presented without change where possible. Where this is not possible the variables which are associated with a break in series are presented in later sections.

Variable Name	Code	Description	Filter/Remarks
<b>4.1.1 DEMOGRAPHIC BACKGROUND</b>			
HHSEQNUM		Sequence number in the household	Everybody
HHLINK	1	Reference person	Everybody
	2	Spouse (or cohabiting partner) of the reference person	
	3	Child of reference person (or of his/her spouse or cohabiting partner)	
	4	Ascendant relative of reference person (or of his/her spouse or cohabiting partner)	
	5	Other relative	
	6	Other	
SEX	1	Male	Everybody
	2	Female	
MARSTAT		Marital status	Everybody
	1	Single	
	2	Married	
	3	Widowed	

	4 blank	Divorced or legally separated No answer	
NATIONAL_SUMMARY_X1		Nationality of the respondent	Everybody Valid from Q1 1998 to Q2 2004
	01	Ireland	
	02	United Kingdom	
	03	EU15 (Excluding Ireland/United Kingdom)	
	04	Rest of Europe	
	05	USA/Canada	
	06	Rest of World	
NATIONAL_SUMMARY_X2		Nationality of the respondent	Everybody Valid from Q3 2004 to Q4 2006
	01	Ireland	
	02	United Kingdom	
	03	EU15 (Excluding Ireland/United Kingdom)	
	04	EU15 to EU25	
	05	North America	
	06	Rest of World	
NATIONAL_SUMMARY_X3		Nationality of the respondent	Everybody Valid from Q1 2007 to Q2 2013
	01	Ireland	
	02	United Kingdom	
	03	EU15 (Excluding Ireland/United Kingdom)	
	04	EU15 to EU27	
	05	North America	
	06	Rest of World	
NATIONAL_SUMMARY		Nationality of the respondent	Everybody Valid from Q3 2013
	01	Ireland	
	02	United Kingdom	
	03	EU15 (Excluding Ireland/United Kingdom)	
	04	EU15 to EU28	
	05	North America	
	06	Rest of World	

YEARESID_SUMMARY		Years of residence in this country	Everybody
	00	Born in this country	
	01-09	Number of years of residence in this country (01 to 09 years)	
	10	10 to 19 years	
	11	20 to 29 years	
	12	30 to 39 years	
	13	40 years or more	
	Blank	No answer	
COUNTRYB_SUMMARY_X1		Country of birth of the respondent	Everybody Valid from Q1 1998 to Q2 2004
	01	Ireland	
	02	United Kingdom	
	03	EU15 (Excluding Ireland/United Kingdom)	
	04	Rest of Europe	
	05	USA/Canada	
	06	Rest of World	
COUNTRYB_SUMMARY_X2		Country of birth of the respondent	Everybody Valid from Q3 2004 to Q4 2006
	01	Ireland	
	02	United Kingdom	
	03	EU15 (Excluding Ireland/United Kingdom)	
	04	EU15 to EU25	
	05	North America	
	06	Rest of World	
COUNTRYB_SUMMARY		Nationality of the respondent	Everybody Valid from Q1 2007 to Q2 2013
	01	Ireland	
	02	United Kingdom	
	03	EU15 (Excluding Ireland/United Kingdom)	
	04	EU15 to EU27	
	05	North America	
	06	Rest of World	
COUNTRYB_SUMMARY		Nationality of the respondent	Everybody Valid from Q3 2013
	01	Ireland	

	02	United Kingdom	
	03	EU15 (Excluding Ireland/United Kingdom)	
	04	EU15 to EU28	
	05	North America	
	06	Rest of World	
PROXY		Nature of participation in the survey	Everybody aged 15 years or more
	1	Direct participation	No data available for Q1 1998
	2	Participation via another member of the household	
	9	Not applicable (child less than 15 years old)	
	Blank	No answer	

Variable Name	Code	Description	Filter/Remarks
<b>4.1.2 LABOUR STATUS</b>			
WSTATOR	1	Relationship to the reference person in the household	Everybody aged 15 years or more
	2	Did any work for pay or profit during the reference week - one hour or more (including family workers but excluding conscripts on compulsory military or community service)	
	3	Was not working but had a job or business from which he/she was absent during the reference week (including family workers but excluding conscripts on compulsory military or community service)	
	5	Was not working because on lay-off	
	9	Other (15 years or more) who neither worked nor had a job or business during the reference week	
		Not applicable (child less than 15 years old)	
NOWKREAS_X1	0	Reason for not having worked at all though having a job	WSTATOR=2 Valid from Q1 1998 to Q4 2000
	1	Bad weather	
	2	Slack work for technical or economic reasons	
	3	Labour dispute	
	4	School education or training	
	5	Own illness, injury or temporary disability	
	6	Maternity leave or parental leave	
	8	Holidays	
	9	Other reasons (e.g. personal or family responsibilities)	
		Not applicable (WSTATOR =1,3-5,9)	
NOWKREAS_X2	0	Reason for not having worked at all though having a job	WSTATOR=2 Valid from Q1 2001 to Q4 2005
	1	Bad weather	
	2	Slack work for technical or economic reasons	
	3	Labour dispute	
	5	School education or training	
	4	Own illness, injury or temporary disability	
	5	Maternity leave or parental leave	

NOWKREAS	6	Holidays	WSTATOR=2 Valid from Q1 2006
	7	Compensation leave (within the framework of working time banking or an annualised hours contract)	
	8	Other reasons (e.g. personal or family responsibilities)	
	9	Not applicable (WSTATOR =1,3-5,9)	
		Reason for not having worked at all though having a job	
	00	Bad weather	
	01	Slack work for technical or economic reasons	
	02	Labour dispute	
	03	School education or training	
	04	Own illness, injury or temporary disability	
	05	Maternity leave	
	06	Parental leave	
	07	Holidays	
	08	Compensation leave (within the framework of working time banking or an annualised hours contract)	
	09	Other reasons (e.g. personal or family responsibilities)	
	99	Not applicable (WSTATOR =1,3-5,9)	



Variable Name	Code	Description	Filter/Remarks
<b>4.1.3 EMPLOYMENT CHARACTERISTICS OF MAIN EMPLOYMENT</b>			
STAPRO	1 2 3 4 9	Professional Status Self-employed with employees Self-employed without employees Employee Assisting relatives Not applicable (WSTATOR=3-5,9)	WSTATOR=1,2
EMPScheme_SUMMARY	1 2 9	Employee status Scheme employee Non-scheme Not applicable (STAPRO=1,2,4,9)	STAPRO=3
NACEREV1_SECTOR	00 blank	Economic activity of the local unit (coded to Sectoral Level only) Coded to Sectoral NACE Rev.1 coding as per Appendix 2 Not applicable (WSTATOR =3-5,9) No answer	WSTATOR=1,2
NACEREV2_SECTOR	00 blank	Economic activity of the local unit (coded on Sectoral Level only) Coded to Sectoral digit NACE Rev.2 coding as per Appendix 3 Not applicable (WSTATOR =3-5,9) No answer	WSTATOR=1,2
ISCO88_1D	X Blank	Occupation (coded on 1 digit) Coded to ISCO-88(COM) as per Appendix 4 Not applicable No answer	WSTATOR=1,2
ISCO08_1D		Occupation (coded on 1 digit) Coded to ISCO-08 as per Appendix 5	WSTATOR=1,2

	X Blank	Not applicable No answer	
SOC90CODE_1D		Occupation (coded on 1 digit) Coded to UK SOC 1990 as per Appendix 6	WSTATOR=1,2
	X Blank	Not applicable No answer	
SOC10CODE_1D		Occupation (coded on 1 digit) Coded to UK SOC 2010 as per Appendix 7	WSTATOR=1,2
	X Blank	Not applicable No answer	
SIZEFIRM_X1		Number of persons working at the local unit	STAPRO=1,3,4 Valid from Q1 1998 to Q3 2001 No data available for Q1 1998 to Q2 2000
	01	01 to 10 persons	
	02	11 to 19 persons	
	03	20 to 49 persons	
	04	50 persons or more	
	05	Do not know but less than 11 persons	
	99	Not applicable (STAPRO=2,9)	
	Blank	No answer	
SIZEFIRM		Number of persons working at the local unit	STAPRO=1,3,4 Valid from Q4 2001
	01	01 to 10 persons	
	02	11 to 19 persons	
	03	20 to 49 persons	
	04	50 to 99 persons	
	05	100 to 500 persons	
	06	500 persons or more	
	07	Do not know but less than 11 persons	
	99	Not applicable (STAPRO=2,9)	
	Blank	No answer	
COUNTRYW_AGGREGATE		Country of place of work	WSTATOR=1,2

	1 2 3 9 Blank	Ireland United Kingdom Other Country Not applicable (WSTATOR=3-5,9) No answer	Valid from Q1 1998 to Q1 2004 No data available for Q1 1998 to Q4 2001
UKCOUNTRYW	1 2 9 Blank	Country of place of work within United Kingdom Northern Ireland Rest of UK excluding Northern Ireland Not applicable (WSTATOR=3-5,9) No answer	COUNTRYW_AGGREGATE = '02'
REGIONW	99 Blank	Region of place of work Coded to NUTS 2 level coding as per Appendix 1 Not applicable (WSTATOR=3-5,9) No answer	WSTATOR=1,2 No data available for Q1 1998 to Q4 2001 Region data is only available where country of work is Ireland
YSTARTWK	9999 blank	Year in which person started working for this employer or as self-employed 4 digits of the year concerned Not applicable (WSTATOR=3-5,9) No answer	WSTATOR=1,2
MSTARTWK	01-12 99 blank	Month in which person started working for this employer or as self-employed Number of the month concerned Not applicable (YSTARTWK=9999,blank or REFYEAR – YSTARTWK >2) No answer	YSTARTWK ≠ 9999, blank and REFYEAR – YSTARTWK ≤ 2
FTPT	1 2 9 Blank	Full-time / Part-time distinction Full-time job Part-time job Not applicable (WSTATOR=3-5,9) No answer	WSTATOR=1,2

FTPTREAS_X1	1 2 3 9 Blank	Reasons for the part-time work Person is undergoing school education or training Of own illness or disability Person could not find a full-time job Person did not want a full-time job Not applicable (FTPT≠2) No answer	FTPT=2 Valid from Q1 1998 to Q4 2005
FTPTREAS	1 2 3 4 5 6 9 Blank	Reasons for the part-time work Person is undergoing school education or training Of own illness or disability Looking after children or incapacitated adults Other personal or family reasons Person could not find a full-time job Of other reasons Not applicable (FTPT≠2) No answer	FTPT=2 Valid from Q1 2006
TEMP	1 2 9 Blank	Permanency of the job Person has a permanent job or work contract of unlimited duration Person has temporary job/work contract of limited duration Not applicable (STAPRO≠3) No answer	STAPRO=3
TEMPREAS	1 2 3 4	Reasons for having a temporary job/work contract of limited duration Person has temporary job/work contract of limited duration because: - it is a contract covering a period of training (apprentices, trainees, research assistants, etc.) - person could not find a permanent job - person did not want a permanent job - it is a contract for a probationary period	TEMP=2  Users should note level change in Q2 2012 due to change in question

	9 Blank	Not applicable (TEMP#2) No answer	
TEMPAGCY	0 1 9 blank	Contract with a temporary employment agency No Yes Not applicable (STAPRO#3) No answer	STAPRO=3 Valid from Q1 2006
UNIONMEMBER	1 2 9 blank	Whether respondent is member of trade union or staff association Yes No Not applicable (STAPRO#3,4) No answer	STAPRO=3,4 Valid from Q2 2003

Variable Name	Code	Description	Filter/Remarks
<b>4.1.4 ATYPICAL WORK</b>			
SHIFTWK	1	Shift work Person does shift work (until 2000: Person usually does shift work)	STAPRO=3 No data available until Q1 2001
	2	Person sometimes does shift work (old code used until 2000)	Users should note level change in Q2 2012 due to change in question
	3	Person never does shift work	
	9	Not applicable (STAPRO ≠ 3)	
	blank	No answer	
EVENWK	1	Evening work Person usually works in the evening	WSTATOR=1,2 No data available until Q1 2001
	2	Person sometimes works in the evening	Users should note level change in Q2 2012 due to change in question
	3	Person never works in the evening	
	9	Not applicable (WSTATOR=3-5,9)	
	blank	No answer	
NIGHTWK	1	Night work Person usually works at night	WSTATOR=1,2 No data available until Q1 2001
	2	Person sometimes works at night	Users should note level change in Q2 2012 due to change in question
	3	Person never works at night	
	9	Not applicable (WSTATOR=3-5,9)	
	blank	No answer	
SATWK	1	Saturday work Person usually works on Saturdays	WSTATOR=1,2 No data available until Q1 2001
	2	Person sometimes works on Saturdays	Users should note level change in Q2 2012 due to change in question
	3	Person never works on Saturdays	
	9	Not applicable (WSTATOR=3-5,9)	
	blank	No answer	
SUNWK	1	Sunday work Person usually works on Sundays	WSTATOR=1,2 No data available until Q1 2001

	2	Person sometimes works on Sundays	Users should note level change in Q2 2012 due to change in question
	3	Person never works on Sundays	
	9	Not applicable (WSTATOR=3-5,9)	
	blank	No answer	

Variable Name	Code	Description	Filter/Remarks
<b>4.1.5 HOURS WORKED</b>			
HWUSUAL	00	Number of hours per week usually worked in the main job Usual hours cannot be given because hours worked vary considerably from week to week or from month to month	WSTATOR=1,2
	01-98	Number of hours usually worked in the main job	
	99	Not applicable (WSTATOR=3-5,9)	
	blank	No answer	
HWACTUAL	00	Number of hours actually worked during the reference week in the main job Person having a job or business and not having worked at all in the main activity during the reference week	WSTATOR=1,2
	01-98	Number of hours actually worked in the main job during the reference week	
	99	Not applicable (WSTATOR=3-5,9)	
	blank	No answer	
HWOVERP	00-98	Paid overtime in the reference week in the main job Number of paid overtime hours	STAPRO=3 Valid from Q1 2006
	99	Not applicable (STAPRO≠3)	
	blank	No answer	
HWOVERPU	00-98	Unpaid overtime in the reference week in the main job Number of unpaid overtime hours	STAPRO=3 Valid from Q1 2006
	99	Not applicable (STAPRO≠3)	
	blank	No answer	
HOURREAS		Main reason for hours actually worked during the reference week being different from the person's usual hours	HWUSUAL=00-98 and HWACTUAL=00-98 and WSTATOR=1
	01	Person has worked more than usual due to - variable hours (e.g. flexible working hours)	
	16	- overtime	



	02	- other reasons Person has worked less than usual due to:	
	03	- bad weather	
	04	- slack work for technical or economic reasons	
	05	- labour dispute	
	06	- education or training	
	07	- variable hours (e.g. flexible working hours)	
	08	- own illness, injury or temporary disability	
	09	- maternity or parental leave	
	10	- special leave for personal or family reasons	
	11	- annual Holidays	
	12	- bank Holidays	
	13	- start of/change in job during reference week	
	14	- end of job without taking up a new one during reference week	
	15	- other reasons	
	97	Person having worked usual hours during the reference week (HWUSUAL=HWACTUAL=01-98)	
	98	Person whose hours vary considerably from week to week or month to month and who did not state a reason for a divergence between the actual and usual hours (HWUSUAL=00 and HOURREAS#01-16)	
	99	Not applicable (WSTATOR=2-5,9 or HWUSUAL=blank or HWACTUAL=blank)	
	blank	No answer	
WISHMORE		Wish to work usually more than the current number of hours	WSTATOR=1,2 Users should note level change in Q3 2008 due to change in filter of question
	0	No	
	1	Yes	
	9	Not applicable (WSTATOR=3-5, 9)	
	blank	No answer	
HOMEWK		Working at home	WSTATOR=1,2 No data available until Q1 2001 Users should note level change in Q2 2012 due to change in question
	1	Person usually works at home	
	2	Person sometimes works at home	
	3	Person never works at home	

	9 blank	Not applicable (WSTATOR=3-5,9) No answer	
--	------------	---	--

Variable Name	Code	Description	Filter/Remarks
<b>4.1.6 SECOND JOB</b>			
EXIST2J	1 2 9 blank	Existence of more than one job or business Person had only one job or business during the reference week Person had more than one job or business during the reference week (not due to change of job or business) Not applicable (WSTATOR=3-5,9) No answer	WSTATOR=1,2 No data available for Q1 1998
STAPRO2J	1 2 3 4 9 blank	Professional status (in the second job) Self-employed with employees Self-employed without employees Employee Family worker Not applicable (EXIST2J=1,9 blank) No answer	EXIST2J=2
NACE2JREV1_SUMMARY	00 blank	Economic activity of the local unit (in the second job) (coded to Broad Sectors only) Coded to Broad Sectors NACE Rev.1 coding as per Appendix 2 Not applicable (EXIST2J=1,9,blank) No answer	EXIST2J=2
NACE2JREV2_SUMMARY	00 blank	Economic activity of the local unit (in the second job) (coded to Broad Sectors only) Coded to Broad Sectors NACE Rev.2 coding as per Appendix 3 Not applicable (EXIST2J=1,9,blank) No answer	EXIST2J=2

Variable Name	Code	Description	Filter/Remarks
<b>4.1.7 PREVIOUS WORK EXPERIENCE OF PERSON NOT IN EMPLOYMENT</b>			
EXISTPR		Existence of previous employment experience	WSTATOR=3-5
	0	Person has never been in employment (purely occasional work, such as vacation work, compulsory military or community service are not to be considered as employment)	
	1	Person has already been in employment (purely occasional work, such as vacation work, compulsory military or community service are not to be considered as employment)	
	9	Not applicable (WSTATOR=1,2 or 9)	
	blank	No answer	
LEAVREAS		Main reason for leaving last job or business	EXISTPR=1 and Person has worked within last 8 years
	00	Dismissed or made redundant	
	01	A job of limited duration has ended	
	02	Looking for children or incapacitated children (from 2006)	
	03	Other personal or family responsibilities (includes code 02 before 2006)	
	04	Own illness or disability	
	05	Education or training	
	06	Early retirement	
	07	Normal retirement	
	08	Compulsory military or community service	
	09	Other reasons	
	99	Not applicable (EXISTPR =0,9,blank, or EXISTPR =1 and did not work in last 8 years)	
	blank	No answer	
NACEPRREV1_SECTOR		Economic activity of the local unit in which person last worked (coded on Sectoral Level)	EXISTPR=1 and Person has worked within last 8 years
		Coded to Sectoral Level NACE Rev.1 coding as per Appendix 2	

NACEPRREV2_SECTOR		Economic activity of the local unit in which person last worked (coded on Sectoral Level) Coded to Sectoral Level NACE Rev.2 coding as per Appendix 2	EXISTPR=1 and Person has worked within last 8 years
ISCOPR88_1D	9 Blank	Occupation of last job (coded on 1 digit)  Coded to ISCO-88(COM) as per Appendix 4 Not applicable No answer	EXISTPR=1 and Person has worked within last 8 years
ISCOPR08_1D	9 Blank	Occupation of last job (coded on 1 digit)  Coded to ISCO-08 as per Appendix 5 Not applicable No answer	EXISTPR=1 and Person has worked within last 8 years
SOC90CODEPR_1D	9 Blank	Occupation of last job (coded on 1 digit)  Coded to UK SOC 1990 as per Appendix 6 Not applicable No answer	EXISTPR=1 and Person has worked within last 8 years
SOC10CODEPR_1D	9 Blank	Occupation of last job (coded on 1 digit)  Coded to UK SOC 2010 as per Appendix 7 Not applicable No answer	EXISTPR=1 and Person has worked within last 8 years

Variable Name	Code	Description	Filter/Remarks
<b>4.1.8 SEARCH FOR EMPLOYMENT</b>			
SEEKWORK_X1		Seeking employment during previous four weeks	(WSTATOR=3-5 or SIGNISAL=3) and Age<75 Valid from Q1 1998 to Q4 2005
	1	Person has already found a job which will start later	
	2	Person is not seeking employment and has not found any job to start later	
	3	Person is seeking employment	
	9	Not applicable ((WSTATOR=1,2 or 9 and SIGNISAL ≠ 3) or age equal or greater than 75)	
SEEKWORK		Seeking employment during previous four weeks	(WSTATOR=3-5 or SIGNISAL=3) and Age<75
	1	Person has already found a job which will start within a period of at most 3 months	
	2	Person has already found a job which will start in more than 3 months	
	3	Person is not seeking employment and has not found any job to start later	
	4	Person is seeking employment	
	9	Not applicable ((WSTATOR=1,2 or 9 and SIGNISAL ≠ 3) or age equal or greater than 75)	
SEEKREAS		Reasons for not searching for employment	SEEKWORK=3
	1	Awaiting recall to work (persons on lay-off)	
	2	Own illness or disability	
	3	Looking after children or incapacitated adults (from 2006)	
	4	Other personal or family responsibilities	
	5	Currently in school/college or other education or training	
	6	Retired	
	7	You believe no work is available	
	8	Other reasons	
	9	Not applicable (SEEKWORK≠3)	

	Blank	No answer	

Variable Name	Code	Description	Filter/Remarks
<b>4.1.9 METHODS USED DURING PREVIOUS 4 WEEKS TO FIND WORK</b>			
METHODA	0 1 9	Contacted public employment office to find work No Yes Not applicable (SEEKWORK≠4 and LOOKOJ≠1)	SEEKWORK=4 or LOOKOJ=1
METHODB	0 1 9	Contacted private employment agency to find work No Yes Not applicable (SEEKWORK≠4 and LOOKOJ≠1)	SEEKWORK=4 or LOOKOJ=1
METHODC	0 1 9	Applied to employers directly No Yes Not applicable (SEEKWORK≠4 and LOOKOJ≠1)	SEEKWORK=4 or LOOKOJ=1
METHODD	0 1 9	Asked friends, relatives, trade unions, etc. No Yes Not applicable (SEEKWORK≠4 and LOOKOJ≠1)	SEEKWORK=4 or LOOKOJ=1
METHODE	0 1 9	Inserted or answered advertisements in newspapers or journals No Yes Not applicable (SEEKWORK≠4 and LOOKOJ≠1)	SEEKWORK=4 or LOOKOJ=1
METHODF	0 1 9	Studied advertisements in newspapers or journals No Yes Not applicable (SEEKWORK≠4 and LOOKOJ≠1)	SEEKWORK=4 or LOOKOJ=1
METHODG		Took a test, interview or examination	SEEKWORK=4 or LOOKOJ=1



	0	No	
	1	Yes	
	9	Not applicable (SEEKWORK≠4 and LOOKOJ≠1)	
METHODH		Looked for land, premises or equipment	SEEKWORK=4 or LOOKOJ=1
	0	No	
	1	Yes	
	9	Not applicable (SEEKWORK≠4 and LOOKOJ≠1)	
METHODI		Looked for permits, licences, financial resources	SEEKWORK=4 or LOOKOJ=1
	0	No	
	1	Yes	
	9	Not applicable (SEEKWORK≠4 and LOOKOJ≠1)	
METHODJ		Awaiting the results of an application for a job	SEEKWORK=4 or LOOKOJ=1
	0	No	
	1	Yes	
	9	Not applicable (SEEKWORK≠4 and LOOKOJ≠1)	
METHODK		Waiting for a call from a public employment office	SEEKWORK=4 or LOOKOJ=1
	0	No	
	1	Yes	
	9	Not applicable (SEEKWORK≠4 and LOOKOJ≠1)	
METHODL		Awaiting the results of a competition for recruitment to the public sector	SEEKWORK=4 or LOOKOJ=1
	0	No	
	1	Yes	
	9	Not applicable (SEEKWORK≠4 and LOOKOJ≠1)	
METHODM		Other method used	SEEKWORK=4 or LOOKOJ=1
	0	No	Valid from Q2 2012
	1	Yes	
	9	Not applicable (SEEKWORK≠4 and LOOKOJ≠1)	

WANTWORK	1 2 9 blank	Willingness to work for person not seeking employment Person is not seeking employment: - but would nevertheless like to have work - and does not want to have work Not applicable (SEEKWORK ≠ 3) No answer	SEEKWORK=3
AVAILABLE	1 2 9 blank	Availability to start working within two weeks  If work were found now:  Person could start to work immediately (within 2 weeks) Person could not start to work immediately (within 2 weeks) Not applicable (SEEKWORK ≠ 1,4 and WANTWORK ≠ 1, blank and WISHMORE ≠ 1) No answer	SEEKWORK=1,4 or WANTWORK=1, blank or WISHMORE=1 Note: Data for WISHMORE=1 aspect of filter only available from Q3 2008

Variable Name	Code	Description	Filter/Remarks
<b>4.1.10 MAIN LABOUR STATUS</b>			
MAINSTAT	1 2 3 4 5 7 8 9 Blank	Labour status At work Unemployed Student Retired Unable to work due to permanent sickness or disability On home duties Other Not applicable (Child less than 15 years old) No answer	Everybody aged 15 years or more

Variable Name	Code	Description	Filter/Remarks
<b>4.1.11 EDUCATION AND TRAINING</b>			
EDUCSTAT	1 3 2 99 Blank	Student or apprentice in regular education during the last 4 weeks (formal education) Has been a student or an apprentice Person in regular education but on holidays (from 2006) Has not been a student or apprentice Not applicable (Child less than 15 years old) No answer	Everybody aged 15 years or more  Data available from Q2 2003 onwards
EDUCLEVL_X1	1 2 3 4 5 6 9 Blank	Level of this education or training ISCED 1 ISCED 2 ISCED 3 ISCED 4 ISCED 5 ISCED 6 Not applicable (EDUCSTAT=2,9,blank) No answer	EDUCSTAT=1,3 Data available from Q3 2003 TO Q4 2013
EDUCLEVL	1 2 3 4 5 6 7 8 9 Blank	Level of this education or training ISCED 1 (ISCED 2011) ISCED 2 (ISCED 2011) ISCED 3 (ISCED 2011) ISCED 4 (ISCED 2011) ISCED 5 (ISCED 2011) ISCED 6 (ISCED 2011) ISCED 7 (ISCED 2011) ISCED 8 (ISCED 2011) Not applicable (EDUCSTAT=2,9,blank) No answer	EDUCSTAT=1,3 Data available from Q1 2014
COURATT		Attendance at taught learning activities (non-formal education)	Everybody aged 15 years or more

	1	in the last 4 weeks Yes	Data available from Q2 2003 onwards
	2	No	
	9	Not applicable (child less than 15 years)	
	Blank	No answer	
HATLEVEL_X1	00	Highest level of education or training successfully completed No formal education or below ISCED 1	Everybody aged 15 years or more Data available for Q2 2000, Q2 2001, Q2 2002 to Q4 2013 Note level shift in Q2 2009 as a result of question change
	11	ISCED 1	
	21	ISCED 2	
	22	ISCED 3c (shorter than 2 years)	
	32	ISCED 3a,b	
	30	ISCED 3 (without distinction a, b or c possible, 2 y+)	
	42	ISCED 4c	
	51	ISCED 5b	
	52	ISCED 5a	
	60	ISCED 6	
	99	Not applicable (child less than 15 years)	
	Blank	No answer	
HATLEVEL	000	Highest level of education or training successfully completed No formal education or below ISCED 1	Everybody aged 15 years or more Data available from Q1 2014
	100	ISCED 1 (ISCED 2011)	
	200	ISCED 2 (ISCED 2011)	
	300	ISCED 3 (without distinction possible, 2 y+) (ISCED 2011)	
	303	ISCED 3 (terminal or access to ISCED 4 only, 2y+) (ISCED 2011)	
	304	ISCED 3 (with access to ISCED 5,6 or 7) (ISCED 2011)	
	400	ISCED 4 (ISCED 2011)	
	500	ISCED 5 (ISCED 2011)	
	600	ISCED 6 (ISCED 2011)	
	700	ISCED 7 (ISCED 2011)	
	800	ISCED 8 (ISCED 2011)	
	999	Not applicable (child less than 15 years)	
	Blank	No answer	

HATFIELD_X1		Field of highest level of education or training successfully completed	HATLEVEL_X1=22-60
	000	General programmes	Data available from Q1 2004 to Q4 2013
	100	Teacher training and education science	
	200	Humanities, languages and arts	
	222	Foreign languages	
	300	Social sciences, business and law	
	400	Science, mathematics and computing (no distinction possible)	
	420	Life science (including Biology and Environmental science)	
	440	Physical science (including Physics, Chemistry and Earth science)	
	460	Mathematics and statistics	
	481	Computer science	
	482	Computer use	
	500	Engineering, manufacturing and construction	
	600	Agriculture and veterinary	
	700	Health and welfare	
	800	Services	
	900	Unknown	
	999	Not applicable (HATLEVEL= 00,11,21,99, Blank)	
	Blank	No answer	
HATFIELD_X2		Field of highest level of education or training successfully completed	HATLEVEL=300-800
	0000	General programmes	Data available from Q1 2014 to Q1 2016
	0100	Teacher training and education science	
	0200	Humanities, languages and arts	
	0222	Foreign languages	
	0300	Social sciences, business and law	
	0400	Science, mathematics and computing (no distinction possible)	
	0420	Life science (including Biology and Environmental science)	
	0440	Physical science (including Physics, Chemistry and Earth science)	
	0460	Mathematics and statistics	

HATFIELD	0481	Computer science	HATLEVEL=300-800 Data available from Q2 2016
	0482	Computer use	
	0500	Engineering, manufacturing and construction	
	0600	Agriculture and veterinary	
	0700	Health and welfare	
	0800	Services	
	0900	Unknown	
	9999	Not applicable (HATLEVEL≠ 300-800)	
	Blank	No answer	
		Field of highest level of education or training successfully completed	
	0000	General programmes	
	0100	Teacher training and education science	
	0200	Humanities, languages and arts	
	0222	Foreign languages	
	0300	Social sciences, business and law	
	0400	Science, mathematics and computing (no distinction possible)	
	0420	Life science (including Biology and Environmental science)	
	0440	Physical science (including Physics, Chemistry and Earth science)	
	0460	Mathematics and statistics	
	0481	Computer science	
	0482	Computer use	
	0500	Engineering, manufacturing and construction	
	0600	Agriculture and veterinary	
	0700	Health and welfare	
	0800	Services	
	0900	Unknown	
	9999	Not applicable (HATLEVEL≠ 300-800)	
	Blank	No answer	
HATYEAR		Year when highest level of education or training was successfully completed The 4 digits of the year when highest level of education or	HATLEVEL=11-60 Data available from Q1 2003 onwards

	9999 Blank	training was successfully completed Not applicable (HATLEVEL=00,99,blank) No answer	



Variable Name	Code	Description	Filter/Remarks
<b>4.1.12 DWELLING UNIT INFORMATION</b>			
DWELLINGUNIT	01 02 03 04 05 06 07 08 09 10 11 Blank	Type of dwelling the respondent lives in House - Detached house House - Semi-detached house House - Terraced house House - Detached bungalow House - Semi-detached bungalow House - No breakdown of house type available Apartment - Bedsitter Apartment - Custom built flat/apartment Apartment - Non-custom built flat/apartment Apartment - No breakdown of apartment type available Some other type of accommodation No answer	Everybody No data available from Q1 1998 to Q2 2000
NUMBEROFROOMS	01 02 03 04 05 06 07 08 09 99 Blank	Number of rooms in the dwelling 1 to 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 rooms 9 rooms 10 rooms 11 rooms or more Not applicable (DWELLINGUNIT not in (01,02,03,04,05,06,07,08,09,10)) No answer	DWELLINGUNIT in (01,02,03,04,05,06,07,08,09,10) No data available from Q1 1998 to Q2 2000
CONSTRUCTIONDATE_X1	01 02	What date the dwelling was constructed Before 1919 1919-1940	DWELLINGUNIT in (01,02,03,04,05,06,07,08,09,10) Valid from Q1 1998 to Q4 2005

CONSTRUCTIONDATE_X2	03	1941-1960	No data available from Q1 1998 to Q2 2000
	04	1961-1970	
	05	1971-1980	
	06	1981-1985	
	07	1986-1990	
	08	1991-1995	
	09	1996 or later	
	10	Don't know	
	99	Not applicable (DWELLINGUNIT not in (01,02,03,04,05,06,07,08,09,10))	
	Blank	No answer	
		What date the dwelling was constructed	
	01	Before 1919	
	02	1919-1940	
CONSTRUCTIONDATE	03	1941-1960	DWELLINGUNIT in (01,02,03,04,05,06,07,08,09,10) Valid from Q1 2006 to Q1 2008
	04	1961-1970	
	05	1971-1980	
	06	1981-1985	
	07	1986-1990	
	08	1991-1995	
	09	1996-2000	
	10	2001 or later	
	11	Don't know	
	99	Not applicable (DWELLINGUNIT not in (01,02,03,04,05,06,07,08,09,10))	
	Blank	No answer	
		What date the dwelling was constructed	
	01	Before 1919	
	02	1919-1940	
	03	1941-1960	DWELLINGUNIT in (01,02,03,04,05,06,07,08,09,10) Valid from Q2 2008
	04	1961-1970	
	05	1971-1980	
	06	1981-1985	

	07	1986-1990	
	08	1991-1995	
	09	1996-2000	
	10	2001-2005	
	11	2006 or later	
	12	Don't know	
	99	Not applicable (DWELLINGUNIT not in (01,02,03,04,05,06,07,08,09,10))	
	Blank	No answer	
NATUREOFOCCUPANCY_X1		The nature of occupancy of the dwelling	DWELLINGUNIT in (01,02,03,04,05,06,07,08,09,10)
	01	Owner occupied	Valid from Q1 1998 to Q1 2003
	02	Being acquired from local authority under a purchase or vested cottage scheme	No data available from Q1 1998 to Q2 2000
	03	Rented-from Local Authority	
	04	Rented-not from Local Authority - rented unfurnished	
	05	Rented-not from Local Authority - rented partly unfurnished	
	06	Rented-not furnished (not from Local Authority)	
	07	Rented-no information regarding furnishings (not from Local Authority)	
	08	Rented-no information regarding Local Authority/not from Local Authority renting	
	09	Not owned by occupant(s) and rent free	
	10	Not owned by occupants and rent free to some resident(s) only	
	99	Not applicable (DWELLINGUNIT not in (01,02,03,04,05,06,07,08,09,10))	
	Blank	No answer	
NATUREOFOCCUPANCY		The nature of occupancy of the dwelling	DWELLINGUNIT in (01,02,03,04,05,06,07,08,09,10)
	01	Owner occupied	Valid from Q2 2003
	02	Being acquired from local authority under a purchase or vested cottage scheme	
	03	Rented-from Local Authority	
	04	Rented-not from Local Authority - rented unfurnished	
	05	Rented-not from Local Authority - rented partly unfurnished	

	06	Rented-not furnished (not from Local Authority)	
	07	Rented-no information regarding furnishings (not from Local Authority)	
	08	Rented-no information regarding Local Authority/not from Local Authority renting	
	09	Not owned by occupant(s) and rent free	
	10	Not owned by occupants and rent free to some resident(s) only	
	11	Owner occupied and rented out to some member(s) of the household	
	99	Not applicable (DWELLINGUNIT not in (01,02,03,04,05,06,07,08,09,10))	
	Blank	No answer	

Variable Name	Code	Description	Filter/Remarks
<b>4.1.13 TECHNICAL ITEMS RELATING TO INTERVIEW</b>			
REFYEAR		Year of survey 4 digits of the year	Everybody
SURVEYQTR	Q1 Q2 Q3 Q4	Reference quarter First quarter (January to March) Second quarter (April to June) Third quarter (July to September) Fourth quarter (October to December)	Everybody
REGION		Region of household Coded to NUTS 2 level coding as per Appendix 1	Everybody
QHHNUM	00000000- 99999999	Serial number of household with the quarter (not constant across quarters – only valid with a given quarter) 8 digit household identifier	Everybody
GF		Grossing (weighting) factor of the respondent Number in whole terms	Everybody

## 4.2 Derived variables (Codification)

The following variables are derived from the core variables captured.

Variable Name	Code	Description	Filter/Remarks
AGECLASS		The age class of the respondent	Everybody
	01	Aged 0 to 4 years	
	02	Aged 5 to 9 years	
	03	Aged 10 to 14 years	
	04	Aged 15 to 19 years	
	05	Aged 20 to 24 years	
	06	Aged 25 to 29 years	
	07	Aged 30 to 34 years	
	08	Aged 35 to 39 years	
	09	Aged 40 to 44 years	
	10	Aged 45 to 49 years	
	11	Aged 50 to 54 years	
	12	Aged 55 to 59 years	
	13	Aged 60 to 64 years	
	14	Aged 65 to 69 years	
	15	Aged 70 to 74 years	
	16	Aged 75 to 79 years	
	17	Aged 80 to 84 years	
	18	Aged 85 or more	
ILO		ILO/EU Employment status	Everybody aged 15 years or more
	1	In employment	
	2	Unemployed	
	3	Not active	
	9	Not applicable (child less than 15 years old)	
ILODETAIL_X1_SUMMARY		Detailed ILO/EU Employment status – derived by CSO	Everybody aged 15 years or more

ILODETAIL_SUMMARY	101	Full-time work	Valid from Q1 1998 to Q2 2008
	104	Part-time work	
	201	Seeking full-time employment/Future job starter/ Seeking employment as self-employed	
	202	Seeking part-time employment	
	301	Actively seeking not available (inc Passive job-seekers, Job starting in less than 3 months not available, Job starting in more than 3 months	
	305	Available not seeking	
	307	Wants job, not available and not seeking because is in education or training	
	308	Wants job, not available and not seeking because of all other reasons	
	311	Does not want job	
	312	Persons aged 75 or over	
	999	Not applicable (Person aged less than 15 years)	
		Detailed ILO/EU Employment status – derived by CSO	Everybody aged 15 years or more Valid from Q3 2008
	101	Full-time	
	104	Part-time – not underemployed	
	106	Part-time - wishes to work more hours and available - (Part-time underemployed)	
	201	Seeking full-time employment/Future job starter/ Seeking employment as self-employed	
	202	Seeking part-time employment	
	301	Actively seeking not available (inc Passive job-seekers, Job starting in less than 3 months not available, Job starting in more than 3 months	
	305	Available not seeking	
	307	Wants job, not available and not seeking because is in education or training	
	308	Wants job, not available and not seeking because of all other reasons	
	311	Does not want job	
	312	Persons aged 75 or over	

	999	Not applicable (Person aged less than 15 years)	
STARCLAS		Time since person started work	WSTATOR=1,2
	1	Less than 1 month	
	2	1-2 months	
	3	3-5 months	
	4	6-11 months	
	5	12-17 months	
	6	18-23 months	
	7	24-47 months	
	8	4 years or longer	
	9	Not applicable (WSTATOR=3-5,9)	
	.	No answer	
DURUNE		Duration of unemployment	ILO=2
	1	Less than 1 month	
	2	1-2 months	
	3	3-5 months	
	4	6-11 months	
	5	12-17 months	
	6	18-23 months	
	7	24-47 months	
	8	4 years or longer	
	9	Not applicable (ILO ≠ 2)	
	Blank	No answer	
HH_GF		Grossing (weighting) factor of the household	HHLINK=1
		Average grossing (weighting) factor of the household	
	.	Not applicable (HHLINK≠ 1)	



### 4.3 Derived variables for Family unit analysis (Codification)

The following variables are derived to allow family unit analysis. The variables are assigned to all members of a family unit and not only assigned to the person to whom the characteristic belongs.

Variable Name	Code	Description	Filter/Remarks
FAMILYUNITGROUPNUMBER	1-9 0	Number assigned to all family units in a household - allows the grouping of each family unit within a household. Value assigned to common family unit members Respondent is not a member of a family unit in the survey	Everybody
FAMILYTYPE_SUMMARY	1 2 3 9	The type of family unit which has been identified Couple family unit – no children Couple family unit – with children Lone parent family unit Not applicable (FAMILYUNITGROUPNUMBER=0)	FAMILYUNITGROUPNUMBER=(1-9)
FAMILYPERSON_SUMMARY	1 2 3 9	The individual person type within the family unit Person is the head of the family unit Person is the partner of head of family unit Person is the child within family unit Not applicable (FAMILYUNITGROUPNUMBER=0)	FAMILYUNITGROUPNUMBER=(1-9)
FAMILYSTRUCTURE_SUMMARY	1 2 3 4 5 8 9	Summary of family type in question At least 1 child aged 0-5 and no child aged 15 or over At least 1 child aged 0-5 and at least 1 child aged 15 or over All children aged 6-14 No child aged 0-5, at least 1 child aged 6-14 and at least one child aged 15 or over All children aged 15 or over Couple with no children Not applicable (FAMILYUNITGROUPNUMBER=0)	FAMILYUNITGROUPNUMBER=(1-9)

## Appendix 1 - NUTS Regions

Regional classifications are based on the NUTS (Nomenclature of Territorial Units) classification used by Eurostat. The NUTS3 regions correspond to the eight Regional Authorities established under the Local Government Act, 1991 (Regional Authorities) (Establishment) Order, 1993, which came into operation on 1 January 1994. The NUTS2 regions, which were proposed by Government and agreed by Eurostat in 1999, are groupings of the NUTS3 regions. The composition of the regions is as follows.

### NUTS2 Region

**01 Border, Midland and Western Region      02 Southern and Eastern**

### NUTS3 Region

<b>011 Border</b>	Cavan Donegal Leitrim Louth Monaghan Sligo	<b>021 Dublin</b>	Dublin City Dub-Laoghaire-Rathdown Fingal Sough Dublin
<b>012 Midland</b>	Laois Longford Offaly Westmeath	<b>022 Mid-East</b>	Kildare Meath Wicklow
<b>013 West</b>	Galway City Galway County Mayo Roscommon	<b>023 Mid-West</b>	Clare Limerick City Limerick County North Tipperary
		<b>024 South-East</b>	Carlow Kilkenny South Tipperary Waterford City Waterford County Wexford
		<b>025 South-West</b>	Cork City Cork County Kerry

### **Codes corresponding to the regions:**

<b>Border, Midland and Western 01</b>	
<b>Border</b>	<b>011</b>
<b>Midland</b>	<b>012</b>
<b>Western</b>	<b>013</b>
<b>Southern and Eastern</b>	<b>02</b>
<b>Dublin</b>	<b>021</b>
<b>Mid-East</b>	<b>022</b>
<b>Mid-West</b>	<b>023</b>
<b>South-East</b>	<b>024</b>
<b>South-West</b>	<b>025</b>

## **Appendix 2 – NACE Rev1 coding**

### Detail of NACE Revision 1 coding

AB = Agriculture, forestry and fishing

CDE = Other production industries

F = Construction

G = Wholesale and retail trade

H = Hotels and restaurants

I = Transport, storage and communication

JK = Financial and other business services

L = Public administration and defence

M = Education

N = Health

OPQ = Other services

### **Appendix 3 - NACE Rev2 coding**

#### Detail of NACE Revision 2 coding

A = Agriculture, forestry and fishing

BCDE = Industry

F = Construction

G = Wholesale and retail trade; repair of motor vehicles and motorcycles

H = Transportation and storage

I = Accommodation and food service activities

J = Information and communication

KL = Financial, insurance and real estate activities

M = Professional, scientific and technical activities

N = Administrative and support service activities

O = Public administration and defence; compulsory social security

P = Education

Q = Human health and social work activities

RSTU = Other NACE activities X3 = Person in employment but no NACE Rev2 Coding is available

## **Appendix 4 – ISCO 88 coding**

Detail of ISCO-88 Coding:

- 1 Legislators, senior officials and managers
- 2 Professionals
- 3 Technicians and associate professionals
- 4 Clerks
- 5 Service workers and shop and market sales workers
- 6 Skilled agricultural and fishery workers
- 7 Craft and related trades workers
- 8 Plant and machine operators and assemblers
- 9 Elementary occupations
- 0 Armed forces

## **Appendix 5 – ISCO 08 coding**

Detail of ISCO-2008 Coding:

- 1      Managers
- 2      Professionals
- 3      Technicians and associate professionals
- 4      Clerical support workers
- 5      Service and sales workers
- 6      Skilled agricultural, forestry and fishery workers
- 7      Craft and related trades workers
- 8      Plant and machine operators, and assemblers
- 9      Elementary occupations
- 0      Armed forces occupations

## **Appendix 6 – UK SOC 90 Coding**

### Detail of UK SOC 90 coding

- 1 = Managers and administrators
- 2 = professionals
- 3 = Associate professional and technical
- 4 = Clerical and secretarial
- 5 = Craft and related
- 6 = Personal and protective service
- 7 = Sales
- 8 = Plant and machine operatives
- 9 = Other

## **Appendix 7 – UK SOC 2010 Coding**

Detail of UK SOC 2010 coding

- 1 Managers, Directors and Senior Officials
- 2 Professional
- 3 Associate Professional and Technical
- 4 Administrative and Secretarial
- 5 Skilled Trades
- 6 Caring, Lesiure and Other Services
- 7 Sales and Customer Services
- 8 Process, plant and machine operatives
- 9 Elementary