

ESDS Government

Labour Force Survey, 2002

TEACHING DATASET

Prepared by

The Cathie Marsh Centre for Census and
Survey Research
University of Manchester

September 2004¹

¹ This is the second version of the LFS Teaching Dataset. This version has 2384 fewer cases than the first version because individual non-respondents have been omitted.

Introduction to the Labour Force Survey (LFS)

The LFS is carried out by the Office for National Statistics (ONS). It is, other than the census, the only comprehensive source of information about all aspects of the labour market. The survey assists many government departments in the framing and monitoring of social and economic policy and it has high research potential for secondary analysis of employment and the labour market due to its large sample size and detailed questions.

The LFS sample is designed to give both a representative cross-section of private households in the UK, and of individuals aged 16 and over living in them. The Small Users Postcode Address File (PAF) has been used as the sampling frame. The PAF, listing all postal delivery points in the country, represents the fullest register of household addresses as almost all households have one delivery point, or letterbox.

Since 1992 (following major methodological changes and the introduction of the quarterly LFS), a simple, stratified random sample design (unclustered) has been used to select the sample of addresses. Each quarterly LFS sample of 57,000 responding UK households is made up of five "waves", each of approximately 11,000 private households. Each wave is interviewed in five successive quarters, such that in any one quarter, one wave will be receiving their first interview, one wave their second, and so on, with one wave receiving their fifth and final interview. Thus there is an 80% overlap in the samples for each successive quarter.

All adults within responding households are interviewed face to face at their first inclusion in the survey and by telephone, if possible, at quarterly intervals thereafter. Each household has their fifth and last quarterly interview on the anniversary of the first. Interviewers can accept proxy information for household members who are unavailable when the interview takes place.

Unlike most other large-scale government surveys, the LFS includes people living in NHS accommodation; a sampling frame for National Health Service (NHS) accommodation was specifically developed for the LFS. Information is also available for young people aged 16 to 24 years because the LFS sample includes people living away from the parental home in a student hall of residence or a similar institution during term time.

The survey has small sampling errors for main population sub-groups because of the large sample size and stratified random sample with no clustering. The sample design also allows representative results to be published for any thirteen-week period.

In terms of limitations, the LFS has a high proportion of proxy interviews (c.30%) as compared with other surveys such as the General Household Surveys (c.5%). Also, as with most government surveys, the response rates

have dropped in recent years. In 1999/2000 the response rate for the LFS was 63%.

The LFS contains detailed questions about employment and the labour market. Since 1992 the LFS questionnaire has comprised a set of core questions that are included in every survey and cover household, family structure, basic housing information and demographic details of individuals in the households. Some questions in the core are only asked at the first interview e.g. sex, ethnic group. The survey also asks non-core questions which change from quarter to quarter. These non-core questions provide information which is only needed once or twice a year.

The LFS data is deposited at the UK Data Archive at the University of Essex, which holds the data for each quarterly LFS carried out since 1992 (plus the pre-1992 Labour Force Surveys which had different methodologies). Further information about the methodology of the LFS can be found in the [LFS User Guide](#)² on the UK Data Archive website <www.data-archive.co.uk>.

How to obtain the LFS 2002 Teaching Dataset

The LFS Teaching Dataset can be obtained from the UK Data Archive. All users must [Login/register](#)³ with the Economic and Social Data Service (ESDS). Information about obtaining data from the UK Data Archive (UKDA) can be found on [Ordering data](#)⁴ on the UKDA web site.

The Teaching Dataset is available in three formats: SPSS, STATA and tabdelimited.

Data and variables within the dataset

The dataset contains data from all four quarters of the 2002/3 LFS for respondents aged 16-65 and resident in the UK (n=63,559). This is only a subset of the original data files which include data on all those aged 16 and over. For each quarter of 2002/3 only the respondents who were in their final interview were included in the teaching dataset. This is because information about pay (which is a popular topic of analysis) is only collected in the final interview. Also, individual non-respondents were omitted from the dataset.

The dataset includes 58 variables. Most of the variables included within the dataset are individual variables, and require individual based analysis. However, there are two household variables: 'ten96' and 'house'.

² <http://www.esds.ac.uk/doc/5846/mrdoc/pdf/background.pdf>

³ www.esds.ac.uk/aandp/access/login.asp

⁴ www.data-archive.ac.uk/orderingData/introduction.asp

Missing values within the dataset

A number of variables within the teaching dataset have values of -9 and -8. These are referred to as 'missing values'. If the question does not apply to the respondent (DNA) it is coded as -9. If the respondent has simply not given an answer (NA) it is coded as -8.

It is often useful to run frequencies on the variables as a first stage in any analysis to examine the distribution of responses and the proportion of -9 and -8 answers. Within this dataset you should generally exclude missing values coded as -9 in your analysis because the question is not relevant to these cases. In most analysis you should exclude -8 codes unless there is specific interest in these responses. Missing values have been dealt with slightly differently within the two versions of the teaching datasets.

Missing values in the SPSS teaching dataset (LFS2002.sav)

The SPSS teaching dataset has all -8 and -9 responses set as missing values. Some variables within the dataset also contain 'system missing' cases - SPSS automatically codes an empty cell as 'system missing' which is denoted by a dot (.).

Missing values in the STATA teaching dataset (LFS2002.dta)

The STATA teaching dataset includes all -9 and -8 responses as valid responses. STATA has only one code for missing data denoted by a dot (.). You can turn the -8, -9 (or any other such value) into missing by using 'mvdecode'. For example to set -8 to missing for the variable 'hiquald' you would type the following:

```
mvdecode hiquald, mv(-8)
```

LFS 2002 TEACHING DATASET: CODEBOOK

| No. | Var. name | Var. labels |
|---|-----------|---|
| Household information | | |
| | Ten96 | Accommodation details |
| | House | Accommodation details (grouped) |
| Respondent socio-demographic characteristics | | |
| | Sex | Sex |
| | Age | Age last birthday |
| | Ages | Age groups in 5 yearly intervals |
| | Nation | Nationality |
| | Cry01 | Country of birth |
| | Region | Region of usual residence |
| | Numchild | Number of children in the household aged 0-4 |
| | Numchil1 | Number of children in the household aged 5-15 |
| | Ayfl19 | Age of youngest dependent child in family aged <19 |
| | Ethnic | Ethnicity |
| | Fb | Whether born outside UK |
| | Arrival | Year of arrival in UK |
| | Marstt | Marital status |
| | Livtog | Whether living together as a couple |
| | Married | Whether married/cohabiting |
| Employment details | | |
| | Inecaca | Economic activity |
| | Status | Economic status |
| | Ilodefa | Basic economic activity (ILO definition) |
| | Grsswk | Gross weekly pay in main job (£) |
| | Hourpay | Gross hourly pay (£) |
| | Soc2km | Occupation (main job) |
| | Sc2kmmj | Occupation in main job (grouped) |
| | Nsecm | NS-SEC category (main job) |
| | Jobtyp | Permanent or temporary job |
| | Conmpy | Year started working for current employer |
| | Ptime | Whether part-time (self-reported) |
| | Ptimehrs | Whether part-time (work <31 hours per week) |
| | Ttushr | Total usual hours in main job per week (including overtime) |
| | Public | Whether working in public or private sector |
| | Appren | Recognised trade apprenticeship |
| | Schm99 | Type of government employment or training scheme |
| | Manage | Managerial duties or supervising |
| | Secjob | Whether had 2nd job in reference week |
| | Teclec | Whether on scheme run by a TEC or LEC |
| | Newdeal | New Deal option |
| | Ytetmp | YT, ET, TEC schemes |

| No. | Var. name | Var. labels |
|----------------------------------|------------------|--|
| | Ytetjb | Whether had paid job in addition to scheme |
| | Wrking | Whether did paid work in reference week |
| | Jbaway | Whether temporarily away from paid work |
| | Ownbus | Whether doing unpaid work for own business |
| | Relbus | Whether doing unpaid work for relative's business |
| | Nstat | Employment status in main job |
| | Look4 | Whether looking for paid work in last 4 weeks |
| | Lkyt4 | Whether looking for a place on a government scheme in the last 4 weeks |
| | Start | Whether could start work within the next two weeks |
| | Wait | Whether waiting to take up a job |
| | Likewk | Whether would like work |
| | Ystart | Reason why could not start work within 2 weeks |
| | Nolook | Reason not looking for work (if Likewk=1) |
| | Nowant | Reason not looking for work (if Likewk=2) |
| Other important variables | | |
| | Higual | Highest qualification |
| | Higuald | Highest qualification (grouped) |
| | Levqual | Level of highest qualification |
| | Edage | Age completed continuous full-time education |
| | Bhealth | Bad health that limits paid work |
| | Quart | Quarter taken from |

The following frequencies refer to the SPSS teaching dataset (LFS2002.sav) with -8 and -9 responses set as missing values.

TEN96 Accommodation details

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------------------------------------|-----------|---------|---------------|--------------------|
| Valid | 1 owned outright | 12855 | 20.2 | 20.2 | 20.2 |
| | 2 being bought with mortgage or loan | 34897 | 54.9 | 54.9 | 75.1 |
| | 3 part rent, part mortgage | 196 | .3 | .3 | 75.4 |
| | 4 rented | 15083 | 23.7 | 23.7 | 99.2 |
| | 5 rent free | 517 | .8 | .8 | 100.0 |
| | 6 squatting | 2 | .0 | .0 | 100.0 |
| | Total | 63550 | 100.0 | 100.0 | |
| Missing | -8 no answer | 9 | .0 | | |
| Total | | 63559 | 100.0 | | |

HOUSE Accommodation details (grouped)

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|------------------|-----------|---------|---------------|--------------------|
| Valid | 1 owner/occupier | 47948 | 75.4 | 75.5 | 75.5 |
| | 2 rented | 15600 | 24.5 | 24.5 | 100.0 |
| | Total | 63548 | 100.0 | 100.0 | |
| Missing | System | 11 | .0 | | |
| Total | | 63559 | 100.0 | | |

SEX Sex

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|----------|-----------|---------|---------------|--------------------|
| Valid | 0 male | 30396 | 47.8 | 47.8 | 47.8 |
| | 1 female | 33163 | 52.2 | 52.2 | 100.0 |
| | Total | 63559 | 100.0 | 100.0 | |

AGE (Age last birthday) is a discrete continuous variable

Statistics

AGE Age last birthday

| | | |
|-------------|---------|-------|
| N | Valid | 63559 |
| | Missing | 0 |
| Mean | | 40.50 |
| Minimum | | 16 |
| Maximum | | 65 |
| Percentiles | 25 | 30.00 |
| | 50 | 40.00 |
| | 75 | 52.00 |

AGES age groups in 5 yearly intervals

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|----------|-----------|---------|---------------|--------------------|
| Valid | 4 16-19 | 4797 | 7.5 | 7.5 | 7.5 |
| | 5 20-24 | 5082 | 8.0 | 8.0 | 15.5 |
| | 6 25-29 | 5355 | 8.4 | 8.4 | 24.0 |
| | 7 30-34 | 7305 | 11.5 | 11.5 | 35.5 |
| | 8 35-39 | 8014 | 12.6 | 12.6 | 48.1 |
| | 9 40-44 | 7547 | 11.9 | 11.9 | 59.9 |
| | 10 45-49 | 6427 | 10.1 | 10.1 | 70.1 |
| | 11 50-54 | 6590 | 10.4 | 10.4 | 80.4 |
| | 12 55-59 | 6366 | 10.0 | 10.0 | 90.4 |
| | 13 60-64 | 5119 | 8.1 | 8.1 | 98.5 |
| | 14 65-69 | 957 | 1.5 | 1.5 | 100.0 |
| | Total | 63559 | 100.0 | 100.0 | |

NATION Nationality

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------|-----------|---------|---------------|--------------------|
| Valid | 1 uk, british | 59345 | 93.4 | 93.4 | 93.4 |
| | 6 irish republic | 430 | .7 | .7 | 94.1 |
| | 36 hong kong | 14 | .0 | .0 | 94.1 |
| | 58 china | 35 | .1 | .1 | 94.1 |
| | 59 other | 3729 | 5.9 | 5.9 | 100.0 |
| | Total | 63553 | 100.0 | 100.0 | |
| Missing | -9 does not apply | 5 | .0 | | |
| | -8 no answer | 1 | .0 | | |
| | Total | 6 | .0 | | |
| Total | | 63559 | 100.0 | | |

CRY01 Country of birth

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|--------------|------------------------------------|-------------------|---------|---------------|--------------------|
| Valid | 1 england | 46346 | 72.9 | 72.9 | 72.9 |
| | 2 wales | 2968 | 4.7 | 4.7 | 77.6 |
| | 3 scotland | 6055 | 9.5 | 9.5 | 87.1 |
| | 4 northern ireland | 2569 | 4.0 | 4.0 | 91.2 |
| | 5 uk, britain (don't know country) | 7 | .0 | .0 | 91.2 |
| | 6 republic of ireland | 457 | .7 | .7 | 91.9 |
| | 36 hong kong | 79 | .1 | .1 | 92.0 |
| | 58 china | 37 | .1 | .1 | 92.1 |
| | 59 other | 5032 | 7.9 | 7.9 | 100.0 |
| | Total | 63550 | 100.0 | 100.0 | |
| | Missing | -9 does not apply | 6 | .0 | |
| -8 no answer | | 3 | .0 | | |
| Total | | 9 | .0 | | |
| Total | | 63559 | 100.0 | | |

REGION Region of usual residence

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-----------------|-----------|---------|---------------|--------------------|
| Valid | 1 North | 3454 | 5.4 | 5.4 | 5.4 |
| | 2 Yorkshire | 5714 | 9.0 | 9.0 | 14.4 |
| | 3 North West | 5532 | 8.7 | 8.7 | 23.1 |
| | 4 East Midlands | 4585 | 7.2 | 7.2 | 30.3 |
| | 5 West Midlands | 5620 | 8.8 | 8.8 | 39.2 |
| | 6 East Anglia | 2279 | 3.6 | 3.6 | 42.8 |
| | 7 South East | 19380 | 30.5 | 30.5 | 73.3 |
| | 8 South West | 5447 | 8.6 | 8.6 | 81.8 |
| | 9 Wales | 3140 | 4.9 | 4.9 | 86.8 |
| | 10 Scotland | 5942 | 9.3 | 9.3 | 96.1 |
| | 11 NI | 2466 | 3.9 | 3.9 | 100.0 |
| | Total | 63559 | 100.0 | 100.0 | |

NUMCHILD Number of children in the household aged 0-4

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 0 | 54332 | 85.5 | 85.5 | 85.5 |
| | 1 | 7124 | 11.2 | 11.2 | 96.7 |
| | 2 | 1947 | 3.1 | 3.1 | 99.8 |
| | 3 | 143 | .2 | .2 | 100.0 |
| | 4 | 12 | .0 | .0 | 100.0 |
| | 5 | 1 | .0 | .0 | 100.0 |
| | Total | 63559 | 100.0 | 100.0 | |

NUMCHIL1 Number of children in the household aged 5-16

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|---------|---------------|--------------------|
| Valid 0 | 43972 | 69.2 | 69.2 | 69.2 |
| 1 | 10452 | 16.4 | 16.4 | 85.6 |
| 2 | 6899 | 10.9 | 10.9 | 96.5 |
| 3 | 1789 | 2.8 | 2.8 | 99.3 |
| 4 | 370 | .6 | .6 | 99.9 |
| 5 | 64 | .1 | .1 | 100.0 |
| 6 | 13 | .0 | .0 | 100.0 |
| Total | 63559 | 100.0 | 100.0 | |

AYFL19 Age of youngest dependent child in family aged <19

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------------------------|-----------|---------|---------------|--------------------|
| Valid 0 | 1825 | 2.9 | 2.9 | 2.9 |
| 1 | 2029 | 3.2 | 3.2 | 6.1 |
| 2 | 1769 | 2.8 | 2.8 | 8.9 |
| 3 | 1674 | 2.6 | 2.6 | 11.5 |
| 4 | 1534 | 2.4 | 2.4 | 13.9 |
| 5 | 1520 | 2.4 | 2.4 | 16.3 |
| 6 | 1243 | 2.0 | 2.0 | 18.3 |
| 7 | 1291 | 2.0 | 2.0 | 20.3 |
| 8 | 1350 | 2.1 | 2.1 | 22.4 |
| 9 | 1291 | 2.0 | 2.0 | 24.5 |
| 10 | 1379 | 2.2 | 2.2 | 26.7 |
| 11 | 1289 | 2.0 | 2.0 | 28.7 |
| 12 | 1374 | 2.2 | 2.2 | 30.9 |
| 13 | 1425 | 2.2 | 2.2 | 33.1 |
| 14 | 1457 | 2.3 | 2.3 | 35.4 |
| 15 | 1389 | 2.2 | 2.2 | 37.6 |
| 16 | 1450 | 2.3 | 2.3 | 39.9 |
| 17 | 1180 | 1.9 | 1.9 | 41.7 |
| 18 | 697 | 1.1 | 1.1 | 42.8 |
| 19 | 36262 | 57.1 | 57.2 | 100.0 |
| Total | 63428 | 99.8 | 100.0 | |
| Missing -9 does not apply | 131 | .2 | | |
| Total | 63559 | 100.0 | | |

ETHNIC Ethnicity

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------|-----------|---------|---------------|--------------------|
| Valid | 1 white | 59271 | 93.3 | 93.3 | 93.3 |
| | 2 Caribbean | 584 | .9 | .9 | 94.2 |
| | 3 African | 427 | .7 | .7 | 94.9 |
| | 4 black oth | 218 | .3 | .3 | 95.2 |
| | 5 Indian | 1032 | 1.6 | 1.6 | 96.8 |
| | 6 Pstani | 581 | .9 | .9 | 97.8 |
| | 7 Bdeshi | 244 | .4 | .4 | 98.1 |
| | 8 Chinese | 181 | .3 | .3 | 98.4 |
| | 9 other | 1000 | 1.6 | 1.6 | 100.0 |
| | Total | 63538 | 100.0 | 100.0 | |
| Missing | System | 21 | .0 | | |
| Total | | 63559 | 100.0 | | |

FB Whether born outside UK

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 0 no | 57954 | 91.2 | 91.2 | 91.2 |
| | 1 yes | 5605 | 8.8 | 8.8 | 100.0 |
| Total | | 63559 | 100.0 | 100.0 | |

ARRIVAL Year of arrival in UK

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------|-----------|---------|---------------|--------------------|
| Valid | 1 pre 1959 | 499 | .8 | 8.9 | 8.9 |
| | 2 1960-1969 | 1018 | 1.6 | 18.2 | 27.1 |
| | 3 1970=1979 | 901 | 1.4 | 16.1 | 43.1 |
| | 4 1980-1989 | 929 | 1.5 | 16.6 | 59.7 |
| | 5 1990-2000 | 1507 | 2.4 | 26.9 | 86.6 |
| | 6 2000-2003 | 751 | 1.2 | 13.4 | 100.0 |
| Total | | 5605 | 8.8 | 100.0 | |
| Missing | -9 does not apply | 57954 | 91.2 | | |
| Total | | 63559 | 100.0 | | |

MARSTT Marital status

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|--|-----------|---------|---------------|--------------------|
| Valid | 1 single, never married | 20658 | 32.5 | 32.5 | 32.5 |
| | 2 married, living with husband/wife | 34444 | 54.2 | 54.2 | 86.7 |
| | 3 married, separated from husband/wife | 2011 | 3.2 | 3.2 | 89.9 |
| | 4 divorced | 5228 | 8.2 | 8.2 | 98.1 |
| | 5 widowed | 1218 | 1.9 | 1.9 | 100.0 |
| | Total | 63559 | 100.0 | 100.0 | |

LIVTOG Whether living together as a couple

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------|-----------|---------|---------------|--------------------|
| Valid | 1 yes | 6779 | 10.7 | 29.9 | 29.9 |
| | 2 no | 15780 | 24.8 | 69.5 | 99.4 |
| | 3 same sex couple | 130 | .2 | .6 | 100.0 |
| | Total | 22689 | 35.7 | 100.0 | |
| Missing | -9 does not apply | 40870 | 64.3 | | |
| Total | | 63559 | 100.0 | | |

MARRIED Whether married/cohabiting

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 0 no | 27104 | 42.6 | 42.6 | 42.6 |
| | 1 yes | 36455 | 57.4 | 57.4 | 100.0 |
| | Total | 63559 | 100.0 | 100.0 | |

INECACA Economic activity

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|---|-----------|---------|---------------|--------------------|
| Valid | 1 employee | 40430 | 63.6 | 63.6 | 63.6 |
| | 2 self-employed | 5006 | 7.9 | 7.9 | 71.5 |
| | 3 government emp & training programmes | 187 | .3 | .3 | 71.8 |
| | 4 unpaid family worker | 166 | .3 | .3 | 72.0 |
| | 5 ilo unemployed | 2409 | 3.8 | 3.8 | 75.8 |
| | 6 inact- seeking, unavailable, student | 135 | .2 | .2 | 76.0 |
| | 7 inact- sking,unav,lking after fam,home | 58 | .1 | .1 | 76.1 |
| | 8 inact- sking,unav,temp sick or injured | 15 | .0 | .0 | 76.2 |
| | 9 inact-sking,unav,long-term sick,disabled | 17 | .0 | .0 | 76.2 |
| | 10 inact- sking, unavail, other reason | 67 | .1 | .1 | 76.3 |
| | 11 inact- sking, unavail, no reason given | 10 | .0 | .0 | 76.3 |
| | 12 inact- not sk,wld like,wait res job app | 4 | .0 | .0 | 76.3 |
| | 13 inact- not sking, wld like, student | 453 | .7 | .7 | 77.0 |
| | 14 inact- not sk,like,lking after fam,home | 1123 | 1.8 | 1.8 | 78.8 |
| | 15 inact- not sk,like, temp sick,injured | 170 | .3 | .3 | 79.1 |
| | 16 inact-not sk,like,lng trm sick,disabled | 1404 | 2.2 | 2.2 | 81.3 |
| | 17 inact-not sk,like, believes no job avail | 72 | .1 | .1 | 81.4 |
| | 18 inact- not sk,like, not yet looking | 156 | .2 | .2 | 81.6 |
| | 19 inact- not sk,like, not looked | 325 | .5 | .5 | 82.1 |
| | 20 inact- not sk,like, no reason given | 4 | .0 | .0 | 82.1 |
| | 21 inact- not sk,not like,wait results app | 4 | .0 | .0 | 82.2 |
| | 22 inact- not sk,not like, student | 1710 | 2.7 | 2.7 | 84.8 |
| | 23 inact-not sk,not like,lk after fam,home | 2842 | 4.5 | 4.5 | 89.3 |
| | 24 inact- not sk,not like, temp sick,injur | 109 | .2 | .2 | 89.5 |
| | 25 inact-not sk,not like,long-term sick,dis | 2704 | 4.3 | 4.3 | 93.7 |
| | 26 inact- not sk,not like,not need,want job | 314 | .5 | .5 | 94.2 |
| | 27 inact- not sk,not like, retired | 3168 | 5.0 | 5.0 | 99.2 |
| | 28 inact- not sk,not like, other reason | 338 | .5 | .5 | 99.7 |
| | 29 inact- not sk,not like, no reason given | 159 | .3 | .3 | 100.0 |
| | Total | 63559 | 100.0 | 100.0 | |

STATUS Economic status

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|----------------------------|-----------|---------|---------------|--------------------|
| Valid | 1 Employed/Scheme | 40617 | 63.9 | 63.9 | 63.9 |
| | 2 Self-employed/unpaid fam | 5172 | 8.1 | 8.1 | 72.0 |
| | 3 ILO Unemployed | 2409 | 3.8 | 3.8 | 75.8 |
| | 4 Not in Labour Force | 15361 | 24.2 | 24.2 | 100.0 |
| | Total | 63559 | 100.0 | 100.0 | |

ILODEFA Basic economic activity (ILO definition)

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|-----------------------|-----------|---------|---------------|--------------------|
| Valid 1 in employment | 45789 | 72.0 | 72.0 | 72.0 |
| 2 ilo unemployed | 2409 | 3.8 | 3.8 | 75.8 |
| 3 inactive | 15361 | 24.2 | 24.2 | 100.0 |
| Total | 63559 | 100.0 | 100.0 | |

GRSSWK (Gross weekly pay in main job) is a continuous variable

Statistics

GRSSWK Gross weekly pay in main job (£)

| | | |
|-------------|---------|--------|
| N | Valid | 31573 |
| | Missing | 31986 |
| Mean | | 348.83 |
| Minimum | | 1 |
| Maximum | | 8192 |
| Percentiles | 25 | 171.00 |
| | 50 | 288.00 |
| | 75 | 462.00 |

HOURLPAY (Gross hourly pay) is a continuous variable

Statistics

HOURLPAY Gross hourly pay (£)

| | | |
|-------------|---------|---------|
| N | Valid | 31410 |
| | Missing | 32149 |
| Mean | | 9.7005 |
| Minimum | | .05 |
| Maximum | | 204.80 |
| Percentiles | 25 | 5.4700 |
| | 50 | 7.8100 |
| | 75 | 11.9000 |

SOC2KM (Occupation) is a full breakdown of occupational coding that can be coded into the 9 categories at SC2KMMJ. See Appendix B for the full coding frame.

Statistics

SOC2KM Occupation (main job)

| | | |
|---------|---------|-------|
| N | Valid | 45733 |
| | Missing | 17826 |
| Minimum | | 1111 |
| Maximum | | 9259 |

SC2KMMJ Occupation in main job (grouped)

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--|-----------|---------|---------------|--------------------|
| Valid | 1 Managers and Senior Officials | 6484 | 10.2 | 14.2 | 14.2 |
| | 2 Professional occupations | 5324 | 8.4 | 11.6 | 25.8 |
| | 3 Associate Professional and Technical | 6190 | 9.7 | 13.5 | 39.4 |
| | 4 Administrative and Secretarial | 6162 | 9.7 | 13.5 | 52.8 |
| | 5 Skilled Trades Occupations | 5232 | 8.2 | 11.4 | 64.3 |
| | 6 Personal Service Occupations | 3385 | 5.3 | 7.4 | 71.7 |
| | 7 Sales and Customer Service Occupations | 3671 | 5.8 | 8.0 | 79.7 |
| | 8 Process, Plant and Machine Operatives | 3704 | 5.8 | 8.1 | 87.8 |
| | 9 Elementary Occupations | 5581 | 8.8 | 12.2 | 100.0 |
| | Total | 45733 | 72.0 | 100.0 | |
| Missing | -9 does not apply | 17822 | 28.0 | | |
| | -8 no answer | 4 | .0 | | |
| | Total | 17826 | 28.0 | | |
| Total | | 63559 | 100.0 | | |

NSECM NS-SEC category (main job)

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--|-----------|---------|---------------|--------------------|
| Valid | 1.0 Employers in large organisations | 73 | .1 | .1 | .1 |
| | 2.0 Higher managerial occupations | 2519 | 4.0 | 4.0 | 4.1 |
| | 3.1 Higher professional traditional employee | 2188 | 3.4 | 3.4 | 7.5 |
| | 3.2 Higher professional new employee | 938 | 1.5 | 1.5 | 9.0 |
| | 3.3 Higher professional traditional self emp | 517 | .8 | .8 | 9.8 |
| | 3.4 Higher professional new self emp | 115 | .2 | .2 | 10.0 |
| | 4.1 Lower professional traditional employee | 6657 | 10.5 | 10.5 | 20.5 |
| | 4.2 Lower professional new employee | 431 | .7 | .7 | 21.1 |
| | 4.3 Lower professional traditional self emp | 594 | .9 | .9 | 22.1 |
| | 4.4 Lower professional new self emp | 61 | .1 | .1 | 22.2 |
| | 5.0 Lower managerial occupations | 3612 | 5.7 | 5.7 | 27.9 |
| | 6.0 Higher supervisory occupations | 2506 | 3.9 | 3.9 | 31.8 |
| | 7.1 Intermediate clerical and administrative | 3555 | 5.6 | 5.6 | 37.4 |
| | 7.2 Intermediate sales and service | 2216 | 3.5 | 3.5 | 40.9 |
| | 7.3 Intermediate technical and auxiliary | 672 | 1.1 | 1.1 | 41.9 |
| | 7.4 Intermediate engineering | 222 | .3 | .3 | 42.3 |
| | 8.1 Employers in small orgs non-professional | 1049 | 1.7 | 1.7 | 43.9 |
| | 8.2 Employers in small orgs agriculture | 65 | .1 | .1 | 44.0 |
| | 9.1 Own account workers non professional | 3256 | 5.1 | 5.1 | 49.2 |
| | 9.2 Own account workers agriculture | 181 | .3 | .3 | 49.4 |
| | 10.0 Lower supervisory occupations | 4408 | 6.9 | 6.9 | 56.4 |
| | 11.1 Lower technical craft | 1304 | 2.1 | 2.1 | 58.4 |
| | 11.2 Lower technical process operative | 293 | .5 | .5 | 58.9 |
| | 12.1 Semi routine sales | 2500 | 3.9 | 3.9 | 62.8 |
| | 12.2 Semi routine services | 2770 | 4.4 | 4.4 | 67.2 |
| | 12.3 Semi routine technical | 631 | 1.0 | 1.0 | 68.2 |
| | 12.4 Semi routine operative | 1036 | 1.6 | 1.6 | 69.8 |
| | 12.5 Semi routine agricultural | 116 | .2 | .2 | 70.0 |
| | 12.6 Semi routine clerical | 760 | 1.2 | 1.2 | 71.2 |
| | 12.7 Semi routine childcare | 656 | 1.0 | 1.0 | 72.2 |
| | 13.1 Routine sales and service | 1042 | 1.6 | 1.6 | 73.9 |
| | 13.2 Routine production | 863 | 1.4 | 1.4 | 75.2 |
| | 13.3 Routine technical | 1990 | 3.1 | 3.1 | 78.3 |
| | 13.4 Routine operative | 2510 | 3.9 | 3.9 | 82.3 |
| | 13.5 Routine agricultural | 89 | .1 | .1 | 82.4 |
| | 14.1 Never worked | 1438 | 2.3 | 2.3 | 84.7 |
| | 14.2 Long-term unemployed | 421 | .7 | .7 | 85.4 |
| | 15.0 Full-time students | 4307 | 6.8 | 6.8 | 92.1 |
| | 16.0 Not classified or inadequately stated | 4989 | 7.8 | 7.8 | 100.0 |
| | 17.0 not classifiable for other reasons | 8 | .0 | .0 | 100.0 |
| | Total | 63558 | 100.0 | 100.0 | |
| Missing | -9.0 does not apply | 1 | .0 | | |
| Total | | 63559 | 100.0 | | |

JOBTYP Permanent or temporary job

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------------------------|-----------|---------|---------------|--------------------|
| Valid | 1 permanent | 37544 | 59.1 | 93.5 | 93.5 |
| | 2 not permanent in some way | 2612 | 4.1 | 6.5 | 100.0 |
| | Total | 40156 | 63.2 | 100.0 | |
| Missing | -9 does not apply | 23388 | 36.8 | | |
| | -8 no answer | 15 | .0 | | |
| | Total | 23403 | 36.8 | | |
| Total | | 63559 | 100.0 | | |

CONMPY (Year started working for current employee) is a discrete continuous variable

Statistics

CONMPY Year started working for current employer

| | | |
|---------|---------|-------|
| N | Valid | 40339 |
| | Missing | 23220 |
| Minimum | | 1953 |
| Maximum | | 2003 |

PTIME Whether part-time (self-reported)

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--------|-----------|---------|---------------|--------------------|
| Valid | 0 no | 33872 | 53.3 | 74.0 | 74.0 |
| | 1 yes | 11917 | 18.7 | 26.0 | 100.0 |
| | Total | 45789 | 72.0 | 100.0 | |
| Missing | System | 17770 | 28.0 | | |
| Total | | 63559 | 100.0 | | |

PTIMEHRS Whether part-time (work <31 hours per week)

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 0 no | 50875 | 80.0 | 80.0 | 80.0 |
| | 1 yes | 12684 | 20.0 | 20.0 | 100.0 |
| | Total | 63559 | 100.0 | 100.0 | |

TTUSHR (Total usual hours in main job, including overtime) is a continuous variable.

Statistics

TTUSHR Total usual hours in main job per week (including overtime)

| | | |
|-------------|---------|-------|
| N | Valid | 44951 |
| | Missing | 18608 |
| Mean | | 37.16 |
| Minimum | | 0 |
| Maximum | | 97 |
| Percentiles | 25 | 30.00 |
| | 50 | 39.00 |
| | 75 | 45.00 |

PUBLIC Whether working in public or private sector

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------|-----------|---------|---------------|--------------------|
| Valid | 1 private | 34484 | 54.3 | 75.6 | 75.6 |
| | 2 public | 11118 | 17.5 | 24.4 | 100.0 |
| | Total | 45602 | 71.7 | 100.0 | |
| Missing | -9 does not apply | 17841 | 28.1 | | |
| | -8 no answer | 116 | .2 | | |
| | Total | 17957 | 28.3 | | |
| Total | | 63559 | 100.0 | | |

APPREN Recognised trade apprenticeship

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|---|-----------|---------|---------------|--------------------|
| Valid | 1 yes (completed) | 8807 | 13.9 | 14.8 | 14.8 |
| | 2 yes (still doing) | 349 | .5 | .6 | 15.4 |
| | 3 no (including begun but discontinued) | 50274 | 79.1 | 84.6 | 100.0 |
| | Total | 59430 | 93.5 | 100.0 | |
| Missing | -9 does not apply | 4054 | 6.4 | | |
| | -8 no answer | 75 | .1 | | |
| | Total | 4129 | 6.5 | | |
| Total | | 63559 | 100.0 | | |

SCHM99 Type of government employment or training scheme

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--|-----------|---------|---------------|--------------------|
| Valid | 1 youth training | 30 | .0 | .0 | .0 |
| | 2 new deal (inc on the gateway) | 151 | .2 | .2 | .3 |
| | 3 training for work (gb only) | 67 | .1 | .1 | .4 |
| | 8 action fr community ent'prise(ni only) | 1 | .0 | .0 | .4 |
| | 10 job skills (ni only) | 10 | .0 | .0 | .4 |
| | 14 national traineeship | 27 | .0 | .0 | .5 |
| | 50 any other kind of scheme | 169 | .3 | .3 | .7 |
| | 66 none of these | 61065 | 96.1 | 99.3 | 100.0 |
| | Total | 61520 | 96.8 | 100.0 | |
| Missing | -9 does not apply | 2039 | 3.2 | | |
| Total | | 63559 | 100.0 | | |

MANAGE Managerial duties or supervising

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------------------------|-----------|---------|---------------|--------------------|
| Valid | 1 manager | 11531 | 18.1 | 23.6 | 23.6 |
| | 2 foreman or supervisor | 6377 | 10.0 | 13.0 | 36.6 |
| | 3 not manager or supervisor | 31019 | 48.8 | 63.4 | 100.0 |
| | Total | 48927 | 77.0 | 100.0 | |
| Missing | -9 does not apply | 14597 | 23.0 | | |
| | -8 no answer | 35 | .1 | | |
| | Total | 14632 | 23.0 | | |
| Total | | 63559 | 100.0 | | |

SECJOB Whether had 2nd job in reference week

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------|-----------|---------|---------------|--------------------|
| Valid | 1 yes | 1908 | 3.0 | 4.2 | 4.2 |
| | 2 no | 43652 | 68.7 | 95.8 | 100.0 |
| | Total | 45560 | 71.7 | 100.0 | |
| Missing | -9 does not apply | 17997 | 28.3 | | |
| | -8 no answer | 2 | .0 | | |
| | Total | 17999 | 28.3 | | |
| Total | | 63559 | 100.0 | | |

TECLEC Whether on scheme run by a TEC or LEC

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------|-----------|---------|---------------|--------------------|
| Valid | 1 tec scheme | 28 | .0 | 17.0 | 17.0 |
| | 2 lec scheme | 8 | .0 | 4.8 | 21.8 |
| | 3 other scheme | 129 | .2 | 78.2 | 100.0 |
| | Total | 165 | .3 | 100.0 | |
| Missing | -9 does not apply | 63394 | 99.7 | | |
| Total | | 63559 | 100.0 | | |

NEWDEAL New Deal option

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--|-----------|---------|---------------|--------------------|
| Valid | 1 gateway (18-24)/advisry intviews(25+) | 45 | .1 | 38.1 | 38.1 |
| | 3 working for emp in public/private sector | 26 | .0 | 22.0 | 60.2 |
| | 4 working for voluntary sector | 10 | .0 | 8.5 | 68.6 |
| | 5 working for environmental task force | 2 | .0 | 1.7 | 70.3 |
| | 6 in full-time study | 11 | .0 | 9.3 | 79.7 |
| | 7 receiving help setting up as self-empld | 6 | .0 | 5.1 | 84.7 |
| | 19 follow through scheme | 8 | .0 | 6.8 | 91.5 |
| | 97 don't know | 10 | .0 | 8.5 | 100.0 |
| | Total | 118 | .2 | 100.0 | |
| Missing | -9 does not apply | 63441 | 99.8 | | |
| Total | | 63559 | 100.0 | | |

YTETMP YT, ET, TEC schemes

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--|-----------|---------|---------------|--------------------|
| Valid | 1 with employer - work exp, prac training | 112 | .2 | 62.2 | 62.2 |
| | 2 on project - work exp, prac training | 5 | .0 | 2.8 | 65.0 |
| | 3 at college or training centre | 59 | .1 | 32.8 | 97.8 |
| | 4 temporarily away frm employer / project | 2 | .0 | 1.1 | 98.9 |
| | 5 temporarily away frm college, trn centre | 2 | .0 | 1.1 | 100.0 |
| | Total | 180 | .3 | 100.0 | |
| Missing | -9 does not apply | 63374 | 99.7 | | |
| | -8 no answer | 5 | .0 | | |
| | Total | 63379 | 99.7 | | |
| Total | | 63559 | 100.0 | | |

YTETJB Whether had paid job in addition to scheme

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------|-----------|---------|---------------|--------------------|
| Valid | 1 yes | 4 | .0 | 3.2 | 3.2 |
| | 2 no | 121 | .2 | 96.8 | 100.0 |
| | Total | 125 | .2 | 100.0 | |
| Missing | -9 does not apply | 63434 | 99.8 | | |
| Total | | 63559 | 100.0 | | |

WRKING Whether had paid job in addition to scheme

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------|-----------|---------|---------------|--------------------|
| Valid | 1 yes | 40840 | 64.3 | 64.6 | 64.6 |
| | 2 no | 22383 | 35.2 | 35.4 | 100.0 |
| | Total | 63223 | 99.5 | 100.0 | |
| Missing | -9 does not apply | 336 | .5 | | |
| Total | | 63559 | 100.0 | | |

JBAWAY Whether temporarily away from paid work

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|------------------------------|-----------|---------|---------------|--------------------|
| Valid | 1 yes | 4561 | 7.2 | 20.4 | 20.4 |
| | 2 no | 17780 | 28.0 | 79.4 | 99.8 |
| | 3 waiting to take up new job | 41 | .1 | .2 | 100.0 |
| | Total | 22382 | 35.2 | 100.0 | |
| Missing | -9 does not apply | 41177 | 64.8 | | |
| Total | | 63559 | 100.0 | | |

OWNBUS Whether doing unpaid work for own business

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------|-----------|---------|---------------|--------------------|
| Valid | 1 yes | 76 | .1 | .4 | .4 |
| | 2 no | 17745 | 27.9 | 99.6 | 100.0 |
| | Total | 17821 | 28.0 | 100.0 | |
| Missing | -9 does not apply | 45738 | 72.0 | | |
| Total | | 63559 | 100.0 | | |

RELBUS Whether doing unpaid work for relatives business

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------|-----------|---------|---------------|--------------------|
| Valid | 1 yes | 90 | .1 | .5 | .5 |
| | 2 no | 17655 | 27.8 | 99.5 | 100.0 |
| | Total | 17745 | 27.9 | 100.0 | |
| Missing | -9 does not apply | 45814 | 72.1 | | |
| Total | | 63559 | 100.0 | | |

NSTAT Employment status in main job

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|------------------------|-----------|---------|---------------|--------------------|
| Valid | 1 employee | 40430 | 63.6 | 88.4 | 88.4 |
| | 2 self-employed | 5005 | 7.9 | 10.9 | 99.4 |
| | 3 government scheme | 128 | .2 | .3 | 99.6 |
| | 4 unpaid family worker | 166 | .3 | .4 | 100.0 |
| | Total | 45729 | 71.9 | 100.0 | |
| Missing | -9 does not apply | 17830 | 28.1 | | |
| Total | | 63559 | 100.0 | | |

LOOK4 Whether looking for paid work in last 4 weeks

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------|-----------|---------|---------------|--------------------|
| Valid | 1 yes | 2656 | 4.2 | 14.8 | 14.8 |
| | 2 no | 15282 | 24.0 | 85.2 | 100.0 |
| | Total | 17938 | 28.2 | 100.0 | |
| Missing | -9 does not apply | 45621 | 71.8 | | |
| Total | | 63559 | 100.0 | | |

LKYT4 Whether looking for a place on a government scheme in the last 4 weeks

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------|-----------|---------|---------------|--------------------|
| Valid | 1 yes | 42 | .1 | .4 | .4 |
| | 2 no | 11357 | 17.9 | 99.6 | 100.0 |
| | Total | 11399 | 17.9 | 100.0 | |
| Missing | -9 does not apply | 52160 | 82.1 | | |
| Total | | 63559 | 100.0 | | |

START Whether could start work within the next 2 weeks

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------|-----------|---------|---------------|--------------------|
| Valid | 1 yes | 5027 | 7.9 | 54.9 | 54.9 |
| | 2 no | 4130 | 6.5 | 45.1 | 100.0 |
| | Total | 9157 | 14.4 | 100.0 | |
| Missing | -9 does not apply | 54319 | 85.5 | | |
| | -8 no answer | 83 | .1 | | |
| | Total | 54402 | 85.6 | | |
| Total | | 63559 | 100.0 | | |

WAIT Whether waiting to take up a job

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------|-----------|---------|---------------|--------------------|
| Valid | 1 yes | 119 | .2 | .8 | .8 |
| | 2 no | 14653 | 23.1 | 99.2 | 100.0 |
| | Total | 14772 | 23.2 | 100.0 | |
| Missing | -9 does not apply | 48786 | 76.8 | | |
| | -8 no answer | 1 | .0 | | |
| | Total | 48787 | 76.8 | | |
| Total | | 63559 | 100.0 | | |

LIKEWK Whether would like to work

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------|-----------|---------|---------------|--------------------|
| Valid | 1 yes | 3747 | 5.9 | 25.6 | 25.6 |
| | 2 no | 10862 | 17.1 | 74.4 | 100.0 |
| | Total | 14609 | 23.0 | 100.0 | |
| Missing | -9 does not apply | 48906 | 76.9 | | |
| | -8 no answer | 44 | .1 | | |
| | Total | 48950 | 77.0 | | |
| Total | | 63559 | 100.0 | | |

YSTART Reason why could not start work within 2 weeks

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|---|-----------|---------|---------------|--------------------|
| Valid | 1 must complete education | 481 | .8 | 11.7 | 11.7 |
| | 2 cannot leave present job within 2 weeks | 1081 | 1.7 | 26.2 | 37.8 |
| | 3 looking after family or home | 884 | 1.4 | 21.4 | 59.3 |
| | 4 temp sick or injured | 150 | .2 | 3.6 | 62.9 |
| | 5 long-term sick or disabled | 1193 | 1.9 | 28.9 | 91.8 |
| | 6 other reason | 338 | .5 | 8.2 | 100.0 |
| | Total | 4127 | 6.5 | 100.0 | |
| Missing | -9 does not apply | 59429 | 93.5 | | |
| | -8 no answer | 3 | .0 | | |
| | Total | 59432 | 93.5 | | |
| Total | | 63559 | 100.0 | | |

NOLOOK Reason not looking for work (if Likewk=1)

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|--------------|--|-------------------|---------|---------------|--------------------|
| Valid | 1 waiting results applicn, et assessment | 5 | .0 | .1 | .1 |
| | 2 student | 460 | .7 | 12.3 | 12.4 |
| | 3 looking after family or home | 1131 | 1.8 | 30.2 | 42.6 |
| | 4 temporarily sick or injured | 172 | .3 | 4.6 | 47.2 |
| | 5 long-term sick or disabled | 1407 | 2.2 | 37.6 | 84.8 |
| | 6 believes no job available | 75 | .1 | 2.0 | 86.8 |
| | 7 not yet started looking | 158 | .2 | 4.2 | 91.0 |
| | 8 any other reason | 335 | .5 | 9.0 | 100.0 |
| | Total | 3743 | 5.9 | 100.0 | |
| | Missing | -9 does not apply | 59812 | 94.1 | |
| -8 no answer | | 4 | .0 | | |
| Total | | 59816 | 94.1 | | |
| Total | 63559 | 100.0 | | | |

NOWANT Reason not looking for work (if Likewk=2)

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|--|-----------|---------|---------------|--------------------|
| Valid | 1 waiting results applicn, et assessment | 5 | .0 | .0 | .0 |
| | 2 student | 1724 | 2.7 | 15.9 | 15.9 |
| | 3 looking after family or home | 2887 | 4.5 | 26.6 | 42.5 |
| | 4 temporarily sick or injured | 109 | .2 | 1.0 | 43.5 |
| | 5 long-term sick or disabled | 2711 | 4.3 | 25.0 | 68.5 |
| | 6 doesnt need employment | 327 | .5 | 3.0 | 71.5 |
| | 7 retired from paid work | 2730 | 4.3 | 25.1 | 96.6 |
| | 8 any other reason | 366 | .6 | 3.4 | 100.0 |
| | Total | 10859 | 17.1 | 100.0 | |
| Missing | -9 does not apply | 52698 | 82.9 | | |
| | -8 no answer | 2 | .0 | | |
| | Total | 52700 | 82.9 | | |
| Total | 63559 | 100.0 | | | |

HIQUAL Highest qualification

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|---|-----------|---------|---------------|--------------------|
| Valid | 1 higher degree | 2719 | 4.3 | 4.5 | 4.5 |
| | 2 nvq level 5 | 64 | .1 | .1 | 4.6 |
| | 3 first degree | 5983 | 9.4 | 9.8 | 14.4 |
| | 4 other degree | 772 | 1.2 | 1.3 | 15.7 |
| | 5 nvq level 4 | 270 | .4 | .4 | 16.1 |
| | 6 diploma in higher education | 630 | 1.0 | 1.0 | 17.2 |
| | 7 hnc,hnd,btec etc higher | 2236 | 3.5 | 3.7 | 20.8 |
| | 8 teaching, further education | 173 | .3 | .3 | 21.1 |
| | 9 teaching, secondary education | 177 | .3 | .3 | 21.4 |
| | 10 teaching, primary education | 263 | .4 | .4 | 21.9 |
| | 11 teaching, level not stated | 8 | .0 | .0 | 21.9 |
| | 12 nursing etc | 1102 | 1.7 | 1.8 | 23.7 |
| | 13 rsa higher diploma | 45 | .1 | .1 | 23.8 |
| | 14 other higher education below degree | 344 | .5 | .6 | 24.3 |
| | 15 nvq level 3 | 1455 | 2.3 | 2.4 | 26.7 |
| | 16 gnvq advanced | 428 | .7 | .7 | 27.4 |
| | 17 a level or equivalent | 4267 | 6.7 | 7.0 | 34.4 |
| | 18 rsa advanced diploma | 89 | .1 | .1 | 34.6 |
| | 19 ond,onc,btec etc, national | 1238 | 1.9 | 2.0 | 36.6 |
| | 20 city & guilds advanced craft | 1990 | 3.1 | 3.3 | 39.9 |
| | 21 scottish csys | 70 | .1 | .1 | 40.0 |
| | 22 sce higher or equivalent | 646 | 1.0 | 1.1 | 41.1 |
| | 23 a,s level or equivalent | 451 | .7 | .7 | 41.8 |
| | 24 trade apprenticeship | 4535 | 7.1 | 7.5 | 49.3 |
| | 25 nvq level 2 or equivalent | 1688 | 2.7 | 2.8 | 52.0 |
| | 26 gnvq intermediate | 329 | .5 | .5 | 52.6 |
| | 27 rsa diploma | 96 | .2 | .2 | 52.7 |
| | 28 city & guilds craft | 497 | .8 | .8 | 53.6 |
| | 29 btec,scotvec first/general diploma etc | 115 | .2 | .2 | 53.8 |
| | 30 o level, gcse grade a-c or equivalent | 11037 | 17.4 | 18.2 | 71.9 |
| | 31 nvq level 1 or equivalent | 317 | .5 | .5 | 72.4 |
| | 32 gnvq,gsq foundation level | 47 | .1 | .1 | 72.5 |
| | 33 cse below grade1,gcse below grade c | 2188 | 3.4 | 3.6 | 76.1 |
| | 34 btec,scotvec first/general certificate | 24 | .0 | .0 | 76.1 |
| | 35 scotvec modules | 72 | .1 | .1 | 76.3 |
| | 36 rsa other | 595 | .9 | 1.0 | 77.2 |
| | 37 city & guilds other | 202 | .3 | .3 | 77.6 |
| | 38 yt,ytp certificate | 75 | .1 | .1 | 77.7 |
| | 39 other qualification | 4771 | 7.5 | 7.8 | 85.5 |
| | 40 no qualifications | 8627 | 13.6 | 14.2 | 99.7 |
| | 41 don't know | 164 | .3 | .3 | 100.0 |
| | Total | 60799 | 95.7 | 100.0 | |
| Missing | -9 does not apply | 2713 | 4.3 | | |
| | -8 no answer | 47 | .1 | | |
| | Total | 2760 | 4.3 | | |
| Total | | 63559 | 100.0 | | |

HIQUALD Highest qualification (grouped)

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|----------------------------|-----------|---------|---------------|--------------------|
| Valid | 1 degree or equivalent | 9538 | 15.0 | 15.7 | 15.7 |
| | 2 higher education | 5248 | 8.3 | 8.6 | 24.3 |
| | 3 gce a level or equiv | 15169 | 23.9 | 24.9 | 49.3 |
| | 4 gcse grades a-c or equiv | 13762 | 21.7 | 22.6 | 71.9 |
| | 5 other qualifications | 8291 | 13.0 | 13.6 | 85.5 |
| | 6 no qualification | 8627 | 13.6 | 14.2 | 99.7 |
| | 7 don't know | 164 | .3 | .3 | 100.0 |
| | Total | 60799 | 95.7 | 100.0 | |
| Missing | -9 does not apply | 2713 | 4.3 | | |
| | -8 no answer | 47 | .1 | | |
| | Total | 2760 | 4.3 | | |
| Total | 63559 | 100.0 | | | |

LEVQUAL Level of highest qualification

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-------------------------|-----------|---------|---------------|--------------------|
| Valid | 1 nvq level 4 and above | 14786 | 23.3 | 24.3 | 24.3 |
| | 2 nvq level 3 | 9076 | 14.3 | 14.9 | 39.2 |
| | 3 trade apprenticeships | 4535 | 7.1 | 7.5 | 46.7 |
| | 4 nvq level 2 | 9465 | 14.9 | 15.6 | 62.3 |
| | 5 below nvq level 2 | 9305 | 14.6 | 15.3 | 77.6 |
| | 6 other qualifications | 5005 | 7.9 | 8.2 | 85.8 |
| | 7 no qualifications | 8627 | 13.6 | 14.2 | 100.0 |
| | Total | 60799 | 95.7 | 100.0 | |
| Missing | -9 does not apply | 2713 | 4.3 | | |
| | -8 no answer | 47 | .1 | | |
| | Total | 2760 | 4.3 | | |
| Total | 63559 | 100.0 | | | |

EDAGE Age completed continuous full-time education

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|------------------------|-----------|---------|---------------|--------------------|
| Valid | 5 | 3 | .0 | .0 | .0 |
| | 6 | 2 | .0 | .0 | .0 |
| | 7 | 2 | .0 | .0 | .0 |
| | 8 | 2 | .0 | .0 | .0 |
| | 9 | 6 | .0 | .0 | .0 |
| | 10 | 21 | .0 | .0 | .1 |
| | 11 | 25 | .0 | .0 | .1 |
| | 12 | 70 | .1 | .1 | .2 |
| | 13 | 64 | .1 | .1 | .3 |
| | 14 | 776 | 1.2 | 1.3 | 1.6 |
| | 15 | 10764 | 16.9 | 17.7 | 19.3 |
| | 16 | 20681 | 32.5 | 34.1 | 53.4 |
| | 17 | 5475 | 8.6 | 9.0 | 62.4 |
| | 18 | 6609 | 10.4 | 10.9 | 73.3 |
| | 19 | 1862 | 2.9 | 3.1 | 76.3 |
| | 20 | 1203 | 1.9 | 2.0 | 78.3 |
| | 21 | 3396 | 5.3 | 5.6 | 83.9 |
| | 22 | 2826 | 4.4 | 4.7 | 88.6 |
| | 23 | 1398 | 2.2 | 2.3 | 90.9 |
| | 24 | 715 | 1.1 | 1.2 | 92.1 |
| | 25 | 425 | .7 | .7 | 92.8 |
| | 26 | 243 | .4 | .4 | 93.2 |
| | 27 | 130 | .2 | .2 | 93.4 |
| | 28 | 62 | .1 | .1 | 93.5 |
| | 29 | 32 | .1 | .1 | 93.5 |
| | 30 | 16 | .0 | .0 | 93.6 |
| | 31 | 3 | .0 | .0 | 93.6 |
| | 32 | 4 | .0 | .0 | 93.6 |
| | 33 | 1 | .0 | .0 | 93.6 |
| | 34 | 6 | .0 | .0 | 93.6 |
| | 35 | 3 | .0 | .0 | 93.6 |
| | 36 | 1 | .0 | .0 | 93.6 |
| | 38 | 1 | .0 | .0 | 93.6 |
| | 40 | 1 | .0 | .0 | 93.6 |
| | 96 still in education | 3782 | 6.0 | 6.2 | 99.8 |
| | 97 never had education | 114 | .2 | .2 | 100.0 |
| | Total | 60724 | 95.5 | 100.0 | |
| Missing | -9 does not apply | 2758 | 4.3 | | |
| | -8 no answer | 77 | .1 | | |
| | Total | 2835 | 4.5 | | |
| Total | | 63559 | 100.0 | | |

BHEALTH Bad health that limits paid work

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 0 no | 53386 | 84.0 | 84.0 | 84.0 |
| | 1 yes | 10173 | 16.0 | 16.0 | 100.0 |
| | Total | 63559 | 100.0 | 100.0 | |

QUART Quarter taken from

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 1 | 15996 | 25.2 | 25.2 | 25.2 |
| | 2 | 15957 | 25.1 | 25.1 | 50.3 |
| | 3 | 16006 | 25.2 | 25.2 | 75.5 |
| | 4 | 15600 | 24.5 | 24.5 | 100.0 |
| | Total | 63559 | 100.0 | 100.0 | |

Appendix A

The following table lists each of the variables on the LFS teaching dataset and whether it was either a questionnaire variable (QV) i.e. directly asked to the respondent during the interview, or it was a derived variable (DV) i.e. derived after the interview. There are also a number of variables that have been derived by CCSR from the variables already on the LFS dataset - these are highlighted with an asterisk. The derivation details of the CCSR-derived variables are available in a [STATA.do file](#)⁵ on the ESDS website (also available in text format).

More details of those marked QV can be found in the '[questionnaire](#)'⁶ and '[variable details](#)'⁷ documents on the UKDA website. Details of those marked DV can also be found in the '[variable details](#)'⁸ document.

| Var. name | Origin |
|------------------|---|
| Ten96 | QV |
| House* | Derived from Ten96 |
| Sex | QV - coding changed |
| Age | QV |
| Ages | DV |
| Nation | QV |
| Cry01 | QV |
| Region* | Derived from Uresmc (not on this dataset) |
| Numchild* | Derived from Age and household identifier information not on this dataset |
| Numchil1* | Derived from Age and household identifier information not on this dataset |
| Ayfl19 | DV |
| Ethnic* | Derived from Eth01, Ethbl, Ethas and Ethmx (not on this dataset) |
| Fb* | Derived from Cry01 |
| Arrival* | Derived from CameYr (not on this dataset) |
| Marstt | QV |
| Livtog | QV |
| Married* | Derived from Marstt |
| Inecaca | DV |
| Status* | Derived from Inecaca |
| Ilodefa | DV |
| Grsswk | DV |
| Hourpay | DV |
| Soc2km | DV |
| Sc2kmmj | DV |

⁵ <http://www.esds.ac.uk/government/lfs/resources/>

⁶ <http://www.esds.ac.uk/doc/5846/mrdoc/pdf/questionnaire2002.pdf>

⁷ <http://www.esds.ac.uk/doc/5846/mrdoc/pdf/variabledetails2007.pdf>

⁸ <http://www.esds.ac.uk/doc/5846/mrdoc/pdf/variabledetails2007.pdf>

| Var. name | Origin |
|------------------|---|
| Nsecm | DV |
| Jobtyp | QV |
| Conmpy | QV |
| Ptime* | Derived from Status and Ftptwk (Ftptwk not on this dataset) |
| Ptimehrs* | Derived from Status and Ttushr |
| Ttushr | DV |
| Public | DV |
| Appren | QV |
| Schm99 | QV |
| Manage | QV |
| Secjob | QV |
| Teclec | QV |
| Newdeal | QV |
| Ytetmp | QV |
| Ytetjb | QV |
| Wrking | QV |
| Jbaway | QV |
| Ownbus | QV |
| Relbus | QV |
| Nstat | DV |
| Look4 | QV |
| Lkyt4 | QV |
| Start | QV |
| Wait | QV |
| Likewk | QV |
| Ystart | QV |
| Nolook | QV |
| Nowant | QV |
| Higual | DV |
| Higuald | DV |
| Levqual | DV |
| Edage | QV |
| Bhealth* | Derived from Limitk (not on this dataset) |
| Quart* | Derived from Wlyr and Qrtr (not on this dataset) |

Appendix B

Coding frame for SOC2KM Occupation (main job)

- 9 does not apply
- 8 no answer
- 1111 senior officials in national gov
- 1112 directors and chief execs of maj orgs
- 1113 senior officials in local gov
- 1114 sen. officials spec interest orgs
- 1121 prod. works and maintenance managers
- 1122 managers in construction
- 1123 managers in mining and energy
- 1131 financial managers and chartered secs
- 1132 marketing and sales managers
- 1133 purchasing managers
- 1134 advertising and public rel managers
- 1135 pers training and ind rel mngers
- 1136 info and communication technol mngers
- 1137 research and development managers
- 1141 quality assurance managers
- 1142 customer care managers
- 1151 financial institution managers
- 1152 office managers
- 1161 transport and distribution managers
- 1162 storage and warehouse managers
- 1163 retail and wholesale managers
- 1171 officers in armed forces
- 1172 police officers (inspectrs and above)
- 1173 snr officers fire, amb, prson et al
- 1174 security managers
- 1181 hospital and health service mngers
- 1182 pharmacy managers
- 1183 healthcare practice managers
- 1184 social services managers
- 1185 residential and day care managers
- 1211 farm managers
- 1212 natural environ and cons managers
- 1219 mngr anml hsbndry, frst, fish nec.
- 1221 hotel and accommodation managers
- 1222 conference and exhibition managers
- 1223 restaurant and catering managers
- 1224 publicans and managrs licensed prmises
- 1225 leisure and sports managers
- 1226 travel agency managers
- 1231 property, housing and land managers
- 1232 garage managers and proprietors
- 1233 hairdrrs and beauty slon mngr and props
- 1234 shopkprsr, wholesale and retail dealrs

1235 recyc and refuse disposal managers
1239 mngers and prop. in other srvcs nec
2111 chemists
2112 bio scientists and biochemists
2113 physys, geologists and meteorologists
2121 civil engineers
2122 mechanical engineers
2123 electrical engineers
2124 electronics engineers
2125 chemical engineers
2126 design and development engineers
2127 production and process engineers
2128 planning and qlty control engineers
2129 engineering professionals n.e.c.
2131 it strategy and planning prfsnals
2132 software professionals
2211 medical practitioners
2212 psychologists
2213 pharmacists and pharmacologists
2214 ophthalmic opticians
2215 dental practitioners
2216 veterinarians
2311 higher education teaching prfsnals
2312 further education teaching prfsnals
2313 education officers,school inspectrs
2314 secondary eductn teaching prfsnals
2315 prim and nurs eductn teaching profs
2316 spec needs education teaching profs
2317 registrs and sen admins ed establish
2319 teaching professionals n.e.c.
2321 scientific researchers
2322 social science researchers
2329 researchers n.e.c.
2411 solic and lawyers, judges and coroners
2419 legal professionals n.e.c.
2421 chartered and certified accountants
2422 management accountants
2423 mngmnt cons, actuar, econs and statn
2431 architects
2432 town planners
2433 quantity surveyors
2434 chartrd surveyors (not qntity surv)
2441 public service administrative profs
2442 social workers
2443 probation officers
2444 clergy
2451 librarians
2452 archivists and curators

3111 laboratory technicians
3112 electrical and electronic technicians
3113 engineering technicians
3114 build and civil eng technicians
3115 quality assurance technicians
3119 science and eng technicians n.e.c.
3121 archt technols and town plan technics
3122 draughtspersons
3123 building inspectors
3131 it operations technicians
3132 it user support technicians
3211 nurses
3212 midwives
3213 paramedics
3214 medical radiographers
3215 chiropodists
3216 dispensing opticians
3217 pharmaceutical dispensers
3218 medical and dental technicians
3221 physiotherapists
3222 occupational therapists
3223 speech and language therapists
3229 therapists n.e.c.
3231 youth and community workers
3232 housing and welfare officers
3311 ncos and other ranks
3312 police offcrs (sergeant and below)
3313 fire serv off (leading off and below)
3314 prison serv off (below princ off)
3319 protective servcs assoc prfsnls nec
3411 artists
3412 authors, writers
3413 actors, entertainers
3414 dancers and choreographers
3415 musicians
3416 arts offcirs, prdcers and directors
3421 graphic designers
3422 product, clothing and related dsgrs
3431 journalists, newsprr and period eds
3432 broadcasting associate prfssnals
3433 public relations officers
3434 photo. and audio-visual equip operats
3441 sports players
3442 sports coaches, instruc and officials
3443 fitness instructors
3449 sports and fitness occupations nec.
3511 air traffic controllers
3512 aircraft pilots and flight engins

3513 ship and hovercraft officers
3514 train drivers
3520 legal associate professionals
3531 estimators, valuers and assessors
3532 brokers
3533 insurance underwriters
3534 fin. and invest. analyst and advisers
3535 taxation experts
3536 importers, exporters
3537 financial and accounting techs
3539 business and related assoc profs nec.
3541 buyers and purchasing officers
3542 sales representatives
3543 marketing associate professionals
3544 estate agents, auctioneers
3551 conservat and environ protection offs
3552 countryside and park rangers
3561 public serv associate professionals
3562 personnel and ind relations offs
3563 vocatn and indust trainrs and instrctrs
3564 car. advis and voction guidnce spcils
3565 inspcts fact, utils and trdng stndrds
3566 statutory examiners
3567 occupl hygnists and health sfty offs
3568 environmental health officers
4111 civil service executive officers
4112 civil serv admin offcrs and assists
4113 local gov clerical offs and assists
4114 officers non-gov organisations
4121 credit controllers
4123 counter clerks
4131 filng and othr recrds assists and clrks
4132 pensions and insurance clrks
4133 stock control clerks
4134 transport and distribution clerks
4135 library assistants and clerks
4136 database assistants and clerks
4137 market research interviewers
4141 telephonists
4142 communication operators
4150 general office assistants or clerks
4211 medical secretaries
4212 legal secretaries
4213 school secretaries
4214 company secretaries
4215 personal assists and othr secretaries
4216 receptionists
4217 typists

5111 farmers
5112 horticultural trades
5113 gardeners and grounds(wo)men
5119 agricult and fishing trades n.e.c.
5211 smiths and forge workers
5212 moulders, core makers, die casters
5213 sheet metal workers
5214 mtl plate wrkrs, shipwrig, riveters
5215 welding trades
5216 pipe fitters
5221 metal mach setter and setter-operator
5222 tool mkrs, tool fters and markers-out
5223 mtl working prod and maintnce fitter
5224 prec instrument makers and repairers
5231 motor mechanics, auto engineers
5232 vehicle body builders and repairers
5233 auto electricians
5234 vehicle spray painters
5241 electricians, electrical fitters
5242 telecommunications engineers
5243 lines repairers and cable jointers
5244 tv, video and audio engineers
5245 comp engineer, installn and maintnce
5249 elec and electronic engineer n.e.c.
5311 steel erectors
5312 bricklayers, masons
5313 roofers, roof tilers and slaters
5314 plumb, hea and ventilating engineers
5315 carpenters and joiners
5316 glaziers, window fabric and fitters
5319 construction trades n.e.c.
5321 plasterers
5322 floorers and wall tilers
5323 painters and decorators
5411 weavers and knitters
5412 upholsterers
5413 leather and related trades
5414 tailors and dressmakers
5419 text, garment and related trades nec.
5421 origntrs, composers and print preps
5422 printers
5423 bookbinders and print finishers
5424 screen printers
5431 butchers, meat cutters
5432 bakers, flour confectioners
5433 fishmongers, poultry dressers
5434 chefs, cooks
5491 glss and cermic mkr, decortr, finshr

5492 furntrre mkr, other crft woodworkers
5493 pattern makers (moulds)
5494 musicl instrument makers and tuners
5495 goldsmth, slvrsmth, prec stone wrkr
5496 floral arrangers, florists
5499 hand craft occupations n.e.c.
6111 nursing auxiliaries and assistants
6112 amb staff (excluding paramedics)
6113 dental nurses
6114 houseprnts and residential wardens
6115 care assistants and home carers
6121 nursery nurses
6122 childminders and rel occupations
6123 playgroup leaders and assistants
6124 educational assistants
6131 veterinary nurses and assistants
6139 animal care occupations n.e.c.
6211 sports and leisure assistants
6212 travel agents
6213 travel and tour guides
6214 air travel assistants
6215 rail travel assistants
6219 leisure and travel serv occuptns nec.
6221 hairdressers, barbers
6222 beauticians and related occupations
6231 housekprs and related occupations
6232 caretakers
6291 undertakers and mortuary assistants
6292 pest control officers
7111 sales and retail assistants
7112 ret cashiers and check-out operator
7113 telephone salespersons
7121 collector salsprsns and cred agents
7122 debt, rent and other cash collectrs
7123 rounds(wo)men and van salespersons
7124 mrkt and street traders and assist
7125 merchandisers and window dressers
7129 sales related occupations n.e.c.
7211 call centre agents and operators
7212 customer care occupations
8111 food, drink and tobac process operat
8112 glass and ceramics process opties
8113 textile process operatives
8114 chem and related process operatives
8115 rubber process operatives
8116 plastics process operatives
8117 mtl mkng and treating procss operative
8118 electroplaters

8119 process operatives n.e.c.
8121 paper and wood machine operatives
8122 coal mine operatives
8123 quarry workers and related optives
8124 energy plant operatives
8125 metal working machine operatives
8126 water and sewerage plant operatives
8129 plant and machine operatives n.e.c.
8131 assemblers (electrical products)
8132 assemblers (veh and metal goods)
8133 routine inspectors and testers
8134 weighers, graders, sorters
8135 tyre, exhaust and windscrn fitters
8136 clothing cutters
8137 sewing machinists
8138 routine laboratory testers
8139 assemblers and routine optives nec.
8141 scaffolders, staggers, riggers
8142 road construction operatives
8143 rail constructn and maintnce optives
8149 construction operatives n.e.c.
8211 heavy goods vehicle drivers
8212 van drivers
8213 bus and coach drivers
8214 taxi, cab drivers and chauffeurs
8215 driving instructors
8216 rail transport operatives
8217 seafarer (m navy), brge, lght, boat
8218 air transport operatives
8219 transport operatives n.e.c.
8221 crane drivers
8222 fork-lift truck drivers
8223 agricultural machinery drivers
8229 mobile machine drivers and operatives
9111 farm workers
9112 forestry workers
9119 fishng and agric reltd occupatns nec.
9121 labrers build and woodworking trades
9129 lab oth const trades n.e.c.
9131 labourers in foundries
9132 indust cleaning process occupations
9133 printing machine minders and assist
9134 packers, bottlers, canners, fillers
9139 labrs process and plant opertns nec.
9141 stevadores, dockers and slingers
9149 oth good hndlng and storage occup nec
9211 post wrkr, mail sort, msngr, courir
9219 elementary office occupatns n.e.c.

9221 hospital porters
9222 hotel porters
9223 kitchen and catering assistants
9224 waiters, waitresses
9225 bar staff
9226 leisure and theme park attendants
9229 elementary personal services occupations n.e.c.
9231 window cleaners
9232 road sweepers
9233 cleaners, domestics
9234 launderers, dry cleaners, pressers
9235 refuse and salvage occupations
9239 elementary cleaning occupations nec.
9241 security guards and related occupations
9242 traffic wardens
9243 school crossing patrol attendants
9244 school mid-day assistants
9245 car park attendants
9249 elementary security occupation nec.
9251 shelf fillers
9259 elementary sales occupations nec.