# <u>LFS VARIABLES 1979-1991</u> <u>2002</u>

# **CONTENTS**

INTRODUCTION	1
LAYOUT OF VARIABLE INFORMATION	6
LFS VARIABLES 1979-1983 SUBJECT LIST	8
LFS VARIABLES 1984-1991 SUBJECT LIST	68
APPENDIX	207
CODING FOR OCCUPATIONS 1979 TO 1984 (BASED ON KOS (CODOT))CODING FOR OCCUPATIONS FOR 1985 TO 1991 (BASED ON KOS (CODOT))	
INDEX	238

The information provided in this volume is intended as a guide to users of the annual LFS. Fuller details can be found in the reports on the annual surveys produced by OPCS. We will be looking to expand the contents of this volume in the next edition.

# INTRODUCTION

The Labour Force Survey was carried out biannually from 1979 - 1983, then annually from 1984 - 1991. The 1983 survey was the last of the biannual surveys where the sample size was larger, however when the enhancements were brought in from 1984 it was decided to set a smaller sample size while still meeting the requirement of an achieved sample of about 63,000 households in the UK.

#### 1979 - 1983

The general features of the sample designs in these early years were identical to the 1984 boost survey. However, apart from the enhancements that were introduced from 1984 (see below) there were also some other differences:

- only the LF definition of unemployed was available (the ILO definition was not introduced until 1984)
- those on Government training schemes were not separately identified in 1979 and 1981 (this therefore had an effect on the employment totals)
- the **coverage** and **names** of certain variables were different, the 1979 83 section of this Guide should help to identify some of these.

It is for these reasons that most historical LFS data published by ONS only go back to 1984.

#### 1984-1991

Between 1984 and 1991 the introduction of the annual LFS was part of a wide ranging enhancement of the survey, which was announced in Parliament in June 1983 by the then Secretary of State for Employment.

The survey consisted of two elements:

- (i) a quarterly survey conducted in Great Britain throughout the year, in which each sampled address was called on five times at quarterly intervals, yielding about 15,000 responding households in every quarter.
- (ii) a 'boost' survey in the quarter March to May, which produced interviews at over 44,000 households in Great Britain and over 4,000 households in Northern Ireland.

The quarterly survey provided indications of seasonality within the year, whilst the boost survey was designed to increase the quarterly sample size sufficiently to allow good bench-mark estimates to be made for the spring of each year. Separate results from the quarterly survey were not published because the small sample sizes meant that the results were not robust. However, the quarterly survey proved to be invaluable for the development of the full quarterly survey which was introduced in 1992. The results available in the annual LFS databases are based on the combined data from the 'boost' and quarterly surveys in the March to May quarters each year.

The combined sample for the UK is over 63,000 households (60,000 for Great Britain). The sample size is intended to be sufficiently large to allow reliable information to be produced at national and regional levels, and also to allow analysis of fairly small subgroups of the population. The response rate achieved averaged between 80 and 85 percent.

The information in this Guide relates to the annual surveys from 1979 - 1991. The questionnaire content was determined by the Employment Department (now Office for National Statistics (ONS)) who are responsible for identifying the need for new questions or changes to existing questions.

#### The Boost Sample

The sampling frame used was the 'small users' sub-file of the Postcode Address File (PAF). The PAF is updated by the Post Office on a generally regular basis, but this process was interrupted in later years by an overhaul of the whole system, and this has resulted in somewhat older versions of the PAF than is normal being used in the 1990 and 1991 LFS. For the 1990 LFS a copy of the May 1989 PAF was used to draw the sample, and for the 1991 survey a copy of the June 1990 PAF was used (see Volume 1 Section 3 for more information on the PAF).

In urban areas (that is those local authority districts with a population of more than 125,000 or a density of more than 24 people per hectare at the 1981 census) addresses were selected from PAF from a random start and with a constant sampling interval. In the remaining local authority districts the sampling was done in two stages. First, a number of postcode sectors were selected with probability proportional to number of addresses. A pre-determined number of addresses (equivalent to one interviewer's workload) is then selected from each of the postcode sectors chosen. Further stratification was carried out in the districts where two-stage sampling was applied. The postcode sectors were listed within local authority district, and the districts ordered according to the proportion of economically active men unemployed according to the 1981 Census.

About one-third of the sample was rotated from the previous year's survey. This is intended to reduce the variability of results between years which is not due to true change but arises between independently drawn random samples consisting very largely of different individuals.

# The Quarterly Survey

The same sampling frame (PAF) was used as for the boost survey. The sample set for each quarter contained nearly 21,000 addresses. The quarterly sample had a two-stage clustered design. About 300 postcode sectors were selected, with probability proportional to number of addresses. 100 sectors or sector groups were allocated to each of the three survey months, and then 16 addresses were drawn at random from each sector for each interviewing week in the month (yielding 80 for March, and 64 for each of April and May).

## Strata

In England and Wales the population to be surveyed was classified into three major strata according to the type of local authority district in which they lived:

- (i) districts in the metropolitan counties and in Greater London;
- (ii) districts which, based on the 1981 Census, either had a population density of at least 2 persons per hectare and a population greater than 125,000, or had a population density greater than 24 persons per hectare;
- (iii) remaining local authority districts.

In Scotland the three major strata were defined as:

- (i) large districts local government districts with a population greater than 100,000 at the 1981 Census and with a population density greater than 1 person per hectare;
- (ii) small districts north of the Caledonian Canal plus islands;
- (iii) small districts south of the Caledonian Canal.

And in Northern Ireland:

- (i) Belfast District Council area;
- (ii) Eastern sub-region (most of Antrim, Down and part of Armagh);

(iii) Western sub-region (remainder of Northern Ireland).

# Coverage

The survey results refer to persons resident in private households in the UK. For most people residence at an address is unambiguous. People with more than one address are counted as resident at the sample address if they regard that as their main residence. The following are also counted as being a resident at an address:-

- (i) People who normally live there, but are on holiday, away on business, or in hospital, unless they have been living away from the address for six months or more.
- (ii) Children aged 16 and under, even if they are at boarding or other schools.
- (iii) Students aged 16 and over are counted as resident at their normal term-time address even if it is vacation time and they may be away from it.

Note that two other groups of people were excluded from 1984-91:

- (i) Residents in NHS hospital accommodation (formally called nurses' homes).
- (ii) Students living in halls of residence or boarding schools.

## Sampling error

As with all sample surveys, Labour Force Survey results are subject to sampling error. The survey consists of only one of a number of possible samples, and had a different sample been taken a different estimate would probably have resulted. Sampling error is the measure of this variation.

Sampling error can be reduced by stratifying the sample (although the increased error caused by clustering cannot be eliminated by this means). The stratum III boost survey PSUs were stratified by the proportion of economically active men who were unemployed in the local authority district according to the 1981 Census, while in Scotland the strata II and III sample was stratified by the percentage of persons in employment who were working in manual occupations. These stratification's tend to reduce sampling error in relation to measurements of characteristics related to the factors used in stratification.

Hence it is inappropriate to calculate sampling error for the LFS assuming simple random sampling, and errors are, therefore, estimated taking account of the sample design.

Standard errors for Great Britain were estimated (taking the complex sample design into account) by combining the variances for the major strata of the boost survey and for the quarterly survey weighted by the square of their respective sizes. Standard errors for a selection of variables are shown in the reports produced by OPCS (see Volume 1 section 12).

## Weighting the sample (grossing)

The grossing procedure serves two main purposes. First it corrects for the effects of non-representativeness caused by the differing response among different sub-groups of the population. Second it enables tabulations to be produced which provide estimates in terms of numbers in the population.

The grossing procedure consisted of three stages. The first stage involved producing an estimate of the private household population of the United Kingdom. For Great Britain, mid year estimates of the populations of England and Wales and of Scotland are produced, respectively, by OPCS and the General Register Office for Scotland. From these were subtracted the 1981 Census estimates of the populations usually resident in non-private establishments. In Great Britain, this calculation was made separately for each local authority district in strata I and II and for the regional remainders in Stratum III. In the second stage the population was calculated separately for 867 groups in Great Britain, defined by age, sex (including separate estimates for married and unmarried women) and region. Adding Northern Ireland brought this second matrix to 918 cells. The number of people in the sample in each of the local

authority and regional remainders was divided into the population estimates from stage one, and this provided the stage one grossing factors. This process compensated for differing response between different local authorities. These factors were used to gross the responding persons in the sample in each of the 918 groups of the matrix produced for the second stage. The second stage grossing factor was calculated by dividing this grossed sample into the population estimates for each of the 918 cells. This second stage grossing factor tends unity. The third grossing factor was obtained by multiplying together the first and second stage grossing factors. This third grossing factor weighted the survey data to population totals.

In 1995, the annual LFS results were re-weighted to bring them in line with the latest population estimates published by OPCS. For consistency with the quarterly data, the separate grossing factors for married and unmarried women were discontinued. The revised weights were issued in December 1995 and an article in the December 1995 issue of Labour Market Trends describes the changes in Great Britain estimates which resulted.

## Interviewing

Interviewing for the March-May quarter takes place during 13 weeks in March, April and May. The work is done by OPCS's trained interviewers, many of whom have several years' experience of working on LFS.

Since 1986 some LFS interviews have been carried out by telephone. By 1989 the proportion handled this way approached 40%. Telephone interviews are carried out from a central unit based at Titchfield, Hampshire, where close supervisory control over the conduct and quality of interviews can be maintained. In the first years of telephone interviewing response rates were rather lower than those achieved by face-to-face interviews. In order to maintain response rates at the 80-85% level achieved by the survey in recent years, some addresses originally allocated for a telephone interview were reissued for a face-to-face contact - where, for example, the first telephone contact had encountered a refusal or no contact had been made. This system of reissues had been maintained, though at a lower level as the response rates from telephone interviewing has improved. A letter explaining the survey was sent to each survey address shortly before the interview.

In order to reduce interviewing costs as many as possible of the interviews were carried out by telephone rather than face to face. In the quarterly sample the initial contact with an address was always made by a face to face interviewer, but all successfully interviewed household were asked if they would be willing to be interviewed by telephone at the second and subsequent waves. In total more than half the interviews were carried out by telephone in the quarterly sample.

Computer assisted interviewing (CAI) was only introduced into the LFS in Spring 1992.

# Coding & Processing the data

Questionnaires for all parts of the United Kingdom were processed by OPCS. Occupations and industry information was coded for interviews carried out by telephone in the annual boosts sample and for interviews from Northern Ireland.

Information from the questionnaires was then entered into the computer and put through an edit program designed to discover any inconsistencies and missing information. Where this was not possible the data item was coded 'no information'.

Another area which was subjected to coding intervention was ethnicity. Initially informants were free to choose whatever ethnicity they felt to be appropriate to their situation. If however they gave an answer categorised as mixed or other the specified answer was subjected to examination and reclassification, and the fully coded list was, therefore, a mixture of informants' own views and those of the coding team. The object of this process was to provide information about the fairly large group of 'mixed' and 'other' replies for which it would otherwise be missing.

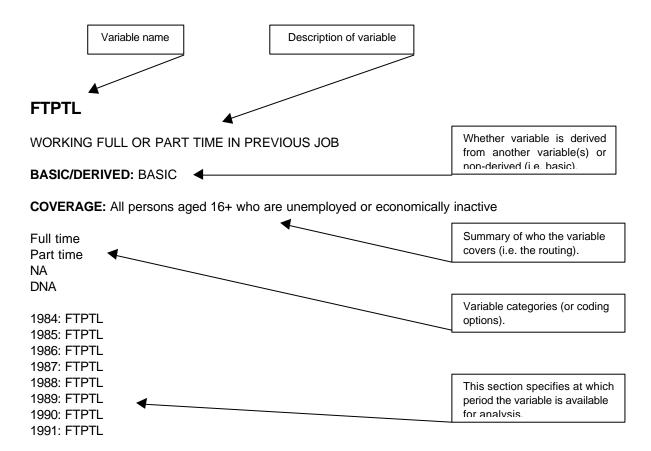
# LFS Response Rates 1979 -1991

	Response Rates	Sample size (Households)
1979	83	103,000
1981	85	98,000
1983	81	109,000

	Response Rates		Sample Size (Households)		
	Boost	Quarterly	Overall	Boost	Quarterly
1984	81	78	80	57,633	18,793
1985	83	77	81	58,831	18,874
1986	84	77	82	58,934	18,249
1987	81	81	81	58,990	18,898
1988					
1989	85	83	85	58,735	18,881
1990					
1991	84	79	83	57,642	18,751

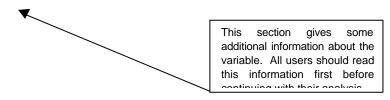
# LAYOUT OF VARIABLE INFORMATION

All variables in this guide are laid out using the same format as follows:



## **DEFINITIONS/NOTES:**

The full or part time status identified by this variable is usually termed 'self assessment' i.e., it is how the respondents regard their work. It is not based on hours worked.



# LFS VARIABLES

1979 - 1983

# LFS VARIABLES 1979-1983 SUBJECT LIST

MAIN CHAR	ACTERISTICS	
AGE	Age of respondent	13
MARCON	Marital status	37
MARSEX	Marital status by sex	37
SEX	Sex of respondent	57
NATIONALIT	TY, ETHNICITY	
NATPER	Nationality of the person	38
ETHOR	Ethnic origin of the person	20
RESIDENTIA	AL DETAILS	
URESON	Living at same address as one year ago	66
URESREG	Region of usual residence	64
URESRG	Region of usual residence	64
URONEX	Usual residence one year ago at metropolitan level	65
URSAONE	Whether usual residence is the same as one year ago	66
RESPONSE	DETAILS	
HHPRO	Household productivity	24
OUTCOM	Outcome	24
<u>HOUSEHO</u>	LD CHARACTERISTICS	
STRUCTURE	<b>E</b>	
HOTYPEB	Type of household	26
RELAT	Relationship to head of household	50
TYPEHOB	Type of household	26
FAMILY CH	HARACTERISTICS	
STRUCTURE	<b>≣</b>	
DEPCHEA	Number of dependent children under 16	15

FUTYPE	Type of family unit	22
RELHDFU	Relationship to head of family	52
RELHOFU	Relationship to head of family	52
TYPEFU	Type of family unit	22
ECONOMIC	C ACTIVITY	
BASIC ECON	NOMIC ACTIVITY	
ECARAX	Economic activity	17
LFDEFA	Economic activity	35
GOVERNME	NT TRAINING SCHEMES	
GOVSCHA	Participation in Government schemes	23
MAIN JOB		
INDUSTRY		
INDDIV	Industry division (main activity)	29
INDORDR	Industry order in main activity	29
INDGROU	Industry division	28
OCCUPATIO	ON CONTRACTOR OF THE PROPERTY	
KOS	Key occupation in main activity last week	31
KOSGROU	Key occupation in main activity last week	32
EMPLOYME	NT STATUS	
EMPSTAT	Employment status (main activity) last week	19
EMSTAT	Employment status in present job	19
FLPT	Whether full time or part time job	21
FTPTW	Reason for working part time	22
INEMNOW	In employment but away from work last week	31
INEMNWK	Not working last week whether in employment	31
PERTEM	In permanent or temporary work	48
REGOCWK	Regular or occasional work	48
RESTEMP	Reason for temporary job	54

MPLOYMENT	
Number of employees at workplace	21
Length of time continuously employed by present employer	34
(1979/1981) Reason for working different hours in reference week (1983) Reason worked fewer hours than usual in reference week	16
Hours worked in reference week (main activity)	26
Hours normally worked (main activity)	27
<u>OB</u>	
Industry division in second job-MLH	30
Industry division in second job-SIC80	30
N .	
Key occupation groups in second activity	33
Key occupation groups in second activity	33
Number of hours worked last week (second activity)	27
NT STATUS	
Employment status in second job	55
NOT SEEKING WORK	
OOKING	
Whether seeking work	60
Whether seeking different or additional job	60
<u>PLOYMENT</u>	
LAST JOB	
Reason for unemployment	47
Duration of seeking work	58
Reason for leaving or losing regular job (less 3 years ago)	51
	Number of employees at workplace

RELERJB	Reason for leaving or losing regular job (less 1 year ago)	51
SKDURB	Duration of seeking work	58
SKPDWK	Persons not in employment seeking paid work	59
TIMSTWK	Length of time out of work after giving up for personal reasons	63
OCCUPATIO	ON IN LAST JOB	
PRKOSGR	Key occupation groups in previous employment	46
INDUSTRY II	N LAST JOB	
PREINDO	Previous industry division	44
PRINDDV	Previous industry division	44
EMPLOYME	INT STATUS IN LAST JOB	
PREMST	Employment status in previous job	45
PRESTAT	Employment status in previous job	45
PREVST	Employment status in previous job	45
MAIN METHO	ODS OF SEEKING WORK	
LKMETH	Main method of looking for work	36
MNMETH	Main method of looking for work in last 4 weeks	36
AVAILABILI1	TY TO START WORK	
AVAWORK	Availability for work	14
AVLWRK	Availability for work	14
RENSKEM	Reason not looking for work	53
RNOSKEM	Reason not looking for work	53
RNSKEM	Looking for work last week/reason not looking for work	53
<u>BENEFIT E</u>	NTITLEMENT	
CLAIM	Whether claiming unemployment benefit	49
REGUNEM	Registered unemployed while looking for work	49
UNEMBEN	Whether drawing unemployment benefit	49

# **EMPLOYMENT ONE YEAR AGO**

SITUATION		
NORSITO	Normal situation one year ago	42
USITON	Usual situation with regard to economic activity one year ago	42
EDUCATIO	N AND TRAINING	
	JALIFICATION	
HIQUAP	Highest qualification held	25
AGE COMPL	ETED FULL TIME EDUCATION	
TEEDAG	Terminal education age	62
TEREDAG	Terminal education age	62
APPRENTIC	ESHIPS	
APPREN	Whether doing trade apprenticeship	13
APPRENT	Whether completed or doing a recognised trade apprenticeship	13
TYPE OF CO	DURSE	
ONCOR	On a course/ involved in further education	43
ON & OFF TH	HE JOB TRAINING	
TRNLAM	Which best describes your training situation	63
SYSTEMS Y	<u>VARIABLES</u>	
SEG	Socio-economic group	56
SOCCLAS	social class	61
SOCLAS	social class	61
SOCLASS	social class	61

# **AGE**

AGE

**BASIC/DERIVED: BASIC** 

**COVERAGE**: All persons

0-99 Age of person

1979: AGE 1981: AGE 1983: AGE

# APPRENT APPREN

1979 & 1981: WHETHER DOING TRADE APPRENTICESHIP

1983: WHETHER COMPLETED OR DOING A RECOGNISED TRADE APPRENTICESHIP

BASIC/DERIVED: BASIC

**COVERAGE:** All persons of working age. 1979: Relates to persons born 1919 - 1963

1981: Relates to persons born 1921 - 19651983: Relates to persons born 1923 - 1967

**1979 1981** Completed Completed

Not yet completed Not yet completed

No reply
Not applicable
No reply
Not applicable

1983

Yes - completed

Yes - still doing apprenticeship, 1st year

Yes - still doing apprenticeship, 2nd year (Northern Ireland)

No - including apprenticeship begun but given up

No reply NA

1979: APPRENT1981: APPRENT1983: APPREN

# **DEFINITIONS/NOTES:**

It should be noted that the apprenticeship variable APPREN in 1983 has different categories and is not directly comparable with the other two years.

# AVAWORK AVLWRK

AVAILABILITY FOR WORK

BASIC/DERIVED: DERIVED

COVERAGE: All persons aged 16 and over not in employment

#### 1981

Person available immediately

Person available but not immediately:

- Person cannot leave present job immediately
- Domestic reasons
- Must complete education
- Other reasons
- Reason not stated

No reply

Not applicable

## 1983

Available to start work within two weeks

Not available to start work within two weeks because:

- Must complete education
- Cannot leave present job within two weeks
- Personal or family responsibility
- Illness or injury
- Other reasons

No reply on whether available to start work

Not applicable

1979: Not available 1981: AVAWORK 1983: AVLWRK

# **DEFINITIONS/NOTES:**

These variables are not directly comparable with one another.

# **DEPCHFA**

NO. OF DEPENDENT CHILDREN IN FAMILY UNDER 16

BASIC/DERIVED: DERIVED from CAIND

**COVERAGE:** All family units

0 - 10

1979: Not available 1981: Not available 1983: DEPCHFA

# **DEFINITIONS/NOTES:**

This variable should be used at the family level.

# **DIFFHRS**

1979/1981: REASON FOR WORKING DIFFERENT HOURS IN REFERENCE WEEK
1983: REASON WORKED FEWER HOURS THAN USUAL IN REFERENCE WEEK

BASIC/DERIVED: DERIVED

**COVERAGE:** All persons in employment

#### 1979

Usual number of hours worked last week (not different) Not usual number of hours worked last week because:

- Short time at firm (include that due to strikes in other firms, economic and climatic reasons)
- Labour dispute (at own firm)
- Own illness/accident/maternity leave
- Holiday
- Job began or ended during the week
- Overtime
- Personal or other reasons

No reply Not applicable

#### 1983

Worked more hours than usual Worked fewer hours than usual because:

- Laid off/slack time
- Bad weather
- Bank holiday
- Hours tend to vary from week to week
- Labour dispute at own workplace
- Attended training course away from own workplace
- Sick or injured
- On statutory maternity leave
- On annual leave/holiday
- Started new job or changed job during week
- Ended job without taking up new job during week
- Other personal/family reasons
- Other reasons
- Reasons not stated

Worked same number of hours as usual

Not stated whether normal hours differ from usual hours

Not applicable

1979: DIFFHRS 1981: DIFFHRS 1983: DIFFHRS

# **DEFINITIONS/NOTES:**

As the categories differ for each year, they may not be comparable.

# 1981

Same number of hours worked last week as normal

More hours worked last week than normal Worked fewer hours than usual because:

- Short time at firm (include that due to strikes in other firms, economic and climatic reasons)

Labour dispute at own workplace

- Own illness/accident/maternity leave
- Holiday
- Job began or ended during the week
- Personal or other reasons

No reply Not applicable

# **ECARAX**

**ECONOMIC ACTIVITY** 

BASIC/DERIVED: DERIVED

**COVERAGE**: All persons

Looking Sick/holiday

Waiting to start new job

Economically inactive Student

Long term sick/disabled Looking after family/home

Retired

Does not want or need job Believes no job is available Not yet started looking

Other reasons

Under 16

#### 1983

All persons 16+ Economically active In employment

Employee Self employed Status not stated On govt. schemes

YTS

TOPS (Working) Other schemes

Unemployed

Seeking Temp. sick Holiday

Waiting to start new job Awaiting job application results

Economically inactive

TOPS course (not working or seeking work)
Full time student (not working or seeking work)

Full time student (seeking but must complete education)

Other student

Man aged 70+, women aged 65+

Sick/disabled

Looking after house or home

Retired

Does not want/need job Believes no job available Not yet started looking Other reasons not looking

No reasons given

Under 16

1981

All persons 16+
Economically active
In employment
Employee
Self employed
Status not stated

Unemployed

Seeking Temp. sick Holiday

Waiting to start new job

Economically inactive

FT student (not working or seeking

work)

FT student (seeking but must complete

education)

Man aged 70+, Women aged 65+

Sick/disabled

Looking after house/home

Retired

Does not want/need job Believes no job available Not yet started looking No reason given

Under 16

1979: ECARAX1981: ECARAX1983: ECARAX

# **DEFINITIONS/NOTES:**

Note that the ILO definition does not exist prior to 1984. Therefore unemployed and inactive figures are based on the Labour Force definition, i.e. one week job search.

This variable may only be available to Quanvert users.

# EMPSTAT EMSTAT

1979/1981: EMPLOYMENT STATUS (MAIN ACTIVITY) LAST WEEK

1983: EMPLOYMENT STATUS IN PRESENT JOB

BASIC/DERIVED: BASIC

COVERAGE: All persons aged 16 and over in employment

1979 1981

Self employed with employees
Self employed without employees
Self employed without employees

-Employee -Employee

Managers Manager - supervising other employees
Foreman Manager - not supervising other employees
Others Foreman - not supervising other employees
No reply Others - supervising other employees
Not working (not applicable) Others not supervising other employees

No reply Not applicable

1983

Self employed with employees
Self employed without employees
Manager supervising others
Manager not supervising others
Foreman supervising others
Foreman not supervising others
Employee (other) supervising others
Employee (other) not supervising others

Not stated Not applicable

1979: EMPSTAT 1981: EMPSTAT 1983: EMSTAT

## **DEFINITIONS/NOTES:**

If employment status is required, it is suggested that the DERIVED variable ECARAX is used.

# **ETHOR**

**ETHNIC ORIGIN** 

**BASIC/DERIVED: BASIC** 

**COVERAGE:** All persons in Great Britain

**1979**English, Welsh, Scottish or Irish
White

Polish West Indian or Guyanese

Italian Indian
Other European Pakistani

Other European Pakistani
West Indian or Guyanese Bangladeshi
African Chinese

Indian African
Pakistani Arab
Bangladeshi Mixed
Arab Other
Chinese Mixed origin

Other including mixed White

No reply West Indian or Guyanese/white

N/A (persons enumerated in Northern Ireland)

Indian/white
Pakistani/white
Bangladeshi/white

1981

Other Asian/white
White

African/white

West Indian or Guyanese Arab/white
Indian Asian mixture

Pakistani African/West Indian or Guyanese Bangladeshi African/Asian

Chinese Miscellaneous 'Partly Coloured' African Miscellaneous 'Coloured'

Arab Other origin
Wixed White

Other West Indian or Guyanese

Not stated Indian

Not applicable Pakistani

Bangladeshi

Chinese

African

Arab Other Asian

Other origin - mixed

No reply NA

1979: ETHOR 1981: ETHOR 1983: ETHOR

## **DEFINITIONS/NOTES:**

This question was not asked in Northern Ireland. See notes to ETHNICA in 1984-1991. Due to the different categories in each year care should be taken when amalgamating into various ethnic groups. The responses are not likely to be fully compatible between years (or until 1984 onwards).

# FLPT79 FLPT FLPT83

FULL TIME OR PART TIME JOB

BASIC/DERIVED: DERIVED

COVERAGE: 1979/1981: Employees only

1983: All persons in employment

197919811983All employeeFull timeFull timeFull timePart timePart timePart timeNo replynaNANot applicabledna

1979: FLPT791981: FLPT1983: FLPT83

#### **DEFINITIONS/NOTES:**

1979 - 1981: Employees only are asked this question.

1983 onwards: Both employees and self-employed are asked this question.

The full/part time status is based on the respondent's own assessment, rather than their hours worked.

This variable may only be available to Quanvert users.

# **FRMSIZ**

HOW MANY EMPLOYEES WORK IN THE PLACE WHERE YOU WORK

BASIC/DERIVED: BASIC

COVERAGE: All persons in employment

25 or more employees Less than 25 employees

NA

1979: Not available1981: Not available1983: FRMSIZ

## **DEFINITIONS/NOTES:**

The variable FRMSIZ was first asked in the LFS in 1983.

# **FTPTW**

REASON FOR WORKING PART TIME

BASIC/DERIVED: DERIVED from RSNPTIE

COVERAGE: All persons in employment

Part-time working

- Student/still at school
- Disabled/sick
- Could not find full-time job
- Did not want full-time job
- Other reason
- Reason not stated

Full-time working

Time not stated

Not applicable

1979: Not available 1981: Not available 1983: FTPTW

# FUTYPE TYPEFU

TYPE OF FAMILY UNIT

BASIC/DERIVED: 1981: DERIVED from FUHEAD, FAMUNIT, RELRG and RELAT

1983: DERIVED from RELHOFU, SEX, and AGE

**COVERAGE:** All family units

One person family unit
Male head of married couple
Male head of unmarried couple
Male lone parent
Female lone parent

1979: Not available 1981: FUTYPE 1983: TYPEFU

#### **DEFINITIONS/NOTES:**

This variable should be used at the family unit level.

When doing analyses of lone parents, the variables "RELHDFU = Head of families" for 1981 and "RELHOFU = Head of families" for 1983, should be used as a filter.

# **GOVSCHA**

# PARTICIPATION IN GOVERNMENT SCHEMES

**BASIC/DERIVED:** DERIVED:

COVERAGE: All persons aged between 16 and 60/65

Taking part in scheme

Youth opportunities programme

Youth training scheme Community industry

Community programme/Community enterprise programme

Training opportunities scheme Voluntary project programmes

Other scheme

Not stated which scheme Not taking part in scheme

Not stated whether taking part in scheme

Not applicable

1979: Not available 1981: Not available 1983: GOVSCHA

## **DEFINITIONS/NOTES:**

Care needs to be taken when identifying Gov. Emp and Training Schemes since they tend to vary from year to year. Government schemes were first identified in 1983 on the LFS.

# HHPRO OUTCOM

1981: HOUSEHOLD PRODUCTIVITY

1983: OUTCOME

BASIC/DERIVED: BASIC

**COVERAGE:** All persons

1981 1983

Successful Full interview

Partial A and B's completed but not C or D No contact : A completed, others not completed

Household absent for whole field period Ineligible - non-residential
 Other Ineligible - institution
 Non effective New, not yet built

Refusal Vacant - new property not yet occupied Vacant: Vacant - being converted or improved

- Being converted Vacant - other reason

- Second residence Household away for whole field period

Holiday accommodation
 Other
 Second residence
 Holiday accommodation

- New property
- Caravan

Demolished

Derelict No trace of address

No reply Person(s) seen and positively refused

Not applicable Person(s) seen and not pos. ref. but no interview /

appt broken

No-one contacted at address, no reply after four or

more calls Not applicable

1979: Not available 1981: HHPRO 1983: OUTCOM

# **DEFINITIONS/NOTES:**

The variable OUTCOM has different categories to HHPRO it is therefore not directly comparable. In 1979 it may be possible to look at proxy responses using variable SUBJINF.

# **HIQUAP**

1979/1981: HIGHEST QUALIFICATION HELD

1983: QUALIFICATION

BASIC/DERIVED: DERIVED

**COVERAGE:** All persons of working age

1979 1981

First or higher degree Degree or equivalent Corp or grad. member of prof. inst. First or higher degree

HNC/HND Corp or grad., member of prof. inst. Secondary Higher education below degree

Primary HNC/HND

Nursing qualification Secondary teaching ONC/OND Primary teaching City and Guilds Nursing

A level or equivalent A level or equivalent

Trade apprenticeship completed ONC/OND O level or equivalent City & Guilds CSE (other grades) A level

Any other prof/vocational qualification Trade apprenticeship completed

Still studying O level or equivalent None CSE (other grades)

Not known/no reply Any other prof/vocational qualification

Not applicable Still studying

None Not known No reply Not applicable

1983 First or Higher degree

- Higher degree - First degree

- Member of professional inst.

Higher education below degree level - HNC/HND/BEC (higher) / TEC (higher

- Secondary teaching qualification
- Primary teaching qualification
- Nursing qualification

GCE A level or equivalent

- ONC / OND / BEC (nat, gen) / TEC (nat, gen)
- City & Guilds
- A level or equivalent
- Trade apprenticeship completed

O level or equivalent CSE below degree 1 Other qualifications No qualifications Don't know No reply

1979: HIQUAP 1981: HIQUAP 1983: HIQUAP

DNA

## **DEFINITIONS/NOTES:**

This variable gives the highest qualification held. This variable may only be available to Quanvert users.

# **HOTYPEB TYPEHOB**

TYPE OF HOUSEHOLD

BASIC/DERIVED: DERIVED 1981: FUTYPE, RELHDFU, RELRG and HOSIZE

> 1983: HOSIZE, AGE, NOADUH and NOCHIH

**COVERAGE**: All households

1981 1983

One person aged under 60 One adult aged 16-59 Small adult household Two adults aged 16-59

Small family Small family - 1 or 2 persons aged 16 or over and 1

or 2 persons aged under 16 Large family

Large adult household Large family - 1 or more persons aged 16 or over Older small household and 3 or more under 16, or 3 or more aged 16 or

over and 2 under 16 One person aged 60 or over

No reply Large adult household - 3 or more persons aged 16 Does not apply or over with or without 1 person aged under 16

Two adults one or both aged 60 or over Not applicable

One adult aged 60 or over

All persons in household aged under 16

1979: Not available 1981: HOTYPEB 1983: TYPEHOB

# **DEFINITIONS/NOTES:**

This variable should be used at the household level.

# **HOURS**

1979/1981: HOURS WORKED IN REFERENCE WEEK (MAIN ACTIVITY)

BASIC/DERIVED: BASIC

COVERAGE: All persons aged 16 and over in employment

0

1-97 Hours actually worked in main job

98 hours or more 98

99 No reply 100

Not applicable

1979: HOURS 1981: HOURS 1983: Not available

## **DEFINITIONS/NOTES:**

If doing analysis of hours it is suggested that variable HRSNORM (available for 1979 and 1981) be used. This variable is equivalent to actual hours.

# **HOURSEC**

NUMBER OF HOURS WORKED LAST WEEK (SECOND ACTIVITY)

BASIC/DERIVED: BASIC

**COVERAGE:** All persons with a second job

0 None

1-97 Hours actually worked in second job

98 98 hours or more

99 No reply100 Not applicable

1979: HOURSEC 1981: HOURSEC 1983: Not available

# **HRSNORM**

HOURS NORMALLY WORKED (MAIN ACTIVITY)

BASIC/DERIVED: BASIC

COVERAGE: All persons aged 16 and over in employment

0 None

1-97 Hours normally worked in main job

98 98 hours or more

99 No reply100 Not applicable

1979: HRSNORM 1981: HRSNORM 1983: Not available

## **DEFINITIONS/NOTES:**

This applies to total **usual** hours normally worked, and includes paid overtime, but excludes meal breaks. Due to a coding error this variable is not available for 1983.

# **INDGROU**

1981: INDUSTRY LAST WEEK (MAIN ACTIVITY) - DIVISIONS

1983: INDUSTRY DIVISIONS (MAIN ACTIVITY)

**BASIC/DERIVED:** DERIVED

COVERAGE: All aged 16 and over in employment

**1981** 0 - 224

**1983** 1 - 202

1979: Not available1981: INDGROU1983: INDGROU

# **DEFINITIONS/NOTES:**

Industry classifications are based on SIC80 for both 1981 & 1983.

# INDORDR INDDIV

1979: INDUSTRY ORDER IN MAIN ACTIVITY LAST WEEK 1981: INDUSTRY LAST WEEK (MAIN ACTIVITY) - DIVISIONS

1983: INDUSTRY DIVISIONS (MAIN ACTIVITY)

BASIC/DERIVED: DERIVED

COVERAGE: All persons aged 16 and over in employment

1979 1981/1983

Agriculture, forestry, fishing
Mining and quarrying

Agriculture, forestry and fishing
Energy and water supply

Food, drink and tobacco Extraction of minerals and ores etc (1981 - other than fuels)

Coal and petroleum products Metal goods, engineering & vehicles

Chemicals and allied industries Other manufacturing

Metal manufacture Construction

Mechanical engineering Distribution, hotels and catering, repairs

Instrument engineering Transport and communication

Electrical engineering Banking, finance, insurance, etc (1981 - business services)

Shipbuilding and marine engineering Other services

Vehicles Inadequately described Metal goods Workplace outside UK Textiles Not applicable

Leather, leather goods and furs

Clothing and footwear

Bricks, pottery, glass, cement etc

Timber, furniture etc

Paper, printing & publishing Other manufacturing industries

Construction

Gas, electricity and water Transport and communication

Distributive trades

Insurance, banking, finance and business services

Professional and scientific services

Miscellaneous services
Public admin and defence
Industry inadequately described
Industry not stated

Not applicable

1979: INDORDR1981: INDDIV1983: INDDIV

# **DEFINITIONS/NOTES:**

Industry variables in 1979 are based on Minimum List Headings (MLH) and are not directly comparable with 1981/83 which are based on SIC80.

# **INDORDS INDSEDV**

INDUSTRY DIVISION IN SECOND JOB

BASIC/DERIVED: 1979: BASIC

> 1981: DERIVED from INDSEC 1983: DERIVED from INDSEC

COVERAGE: All persons with a second job

1979 1981

Agriculture, forestry, fishing 0 Agriculture, forestry and fishing 1 Energy and water supply industries Mining and quarrying Food, drink and tobacco 2 Extraction of minerals and ores other than fuels Coal and petroleum products 3 Metal goods, engineering & vehicles Chemicals and allied industries

4 Other manufacturing

5 Construction

6 Distribution, hotels and catering, repairs

7 Transport and communication

8 Banking, finance, insurance, business services

9 Other services

No reply/inadequately described

Workplace outside UK

Not applicable

Leather, leather goods & furs

Clothing, footwear

Metal manufacture

Mechanical engineering

Instrument engineering

Electrical engineering

Bricks, pottery, glass, cement etc.

Shipbuilding and marine engineering

Timber, furniture etc. Paper, printing & publishing Other manufacturing industries

Construction

Vehicles

Textiles

Metal goods

Gas, electricity and water Transport and communication

Distributive trades

Insurance, banking, finance and business

services

Professional and scientific services

Miscellaneous services Public admin, and defence Industry inadequately described

Industry not stated Not applicable

1983

0 Agriculture, forestry and fishing 1 Energy and water supply industries 2 Extraction of minerals and ores etc.

3 Metal goods, engineering & vehicles

4 Other manufacturing

5 Construction

6 Distribution, hotels and catering, repairs

7 Transport and communication 8 Banking, finance, insurance

9 Other services

Inadequately described Workplace outside UK

Not applicable

1979: INDORDS 1981: INDSEDV 1983: INDSEDV

## **DEFINITIONS/NOTES:**

Industry variables in 1979 are based on Minimum List Headings (MLH) and are not directly comparable with 1981/83 which are based on SIC80.

# INEMNWK INEMNOW

1979: NOT WORKING LAST WEEK WHETHER IN EMPLOYMENT 1981/1983: IN EMPLOYMENT BUT AWAY FROM WORK LAST WEEK

BASIC/DERIVED: 1979/1981: BASIC

1983: DERIVED

COVERAGE: Persons aged 16 and over who did no paid work in the reference week

Yes

No

No reply (1979 only)

Not applicable (1979 - Not applicable (in paid work last week))

1979: INEMNWK1981: INEMNOW1983: INEMNOW

# KOS

KEY OCCUPATIONS IN MAIN ACTIVITY LAST WEEK

BASIC/DERIVED: BASIC

COVERAGE: All persons aged 16 and over in employment

1979

1 - 550

1981

1 - 551

1983

1 - 551

1979: KOS 1981: KOS 1983: KOS

# **DEFINITIONS/NOTES:**

When using Quanvert, see coding of occupation in appendix for KOS (starting on page 208) - use codes in column 'Quanvert Input Code". Occupation is normally only presented for persons in employment excluding those on Government schemes. This is because those attending college in the reference week are not asked about their occupation. Based on KOS (CODOT).

In 1979, code 550 represents "Not applicable", whereas in 1981 and 1984, code 550 represents "Midwives" and code 551 represents "Not applicable".

# **KOSGROU**

## KEY OCCUPATIONS IN MAIN ACTIVITY LAST WEEK

**BASIC/DERIVED:** DERIVED

COVERAGE: All persons in employment

## 1979

Professional & related supporting management & administration

Professional & related in education, welfare & health

Literary, artistic & sports

Professional & related in science, engineering, technology & similar fields

Managerial

Clerical and related

Selling

Security and protective service

Catering, cleaning, hairdressing & other personal service

Farming, fishing & related

Processing, making, repairing & related (excluding metal and electrical)

- For 1983 'Materials processing: making and repairing (excluding metal and electrical)'

Processing, making, repairing & related (metal & electrical)

Painting, repetitive assembling, product inspecting, packaging & related

Construction, mining & related not identified elsewhere

Transport operating, materials moving & storing (& related - for 1981 and 1983)

Miscellaneous

No reply (/inadequately described - for 1981 and 1983)

Not applicable

1979: KOSGROU1981: KOSGROU1983: KOSGROU

# **DEFINITIONS/NOTES:**

When using Quanvert, see coding of occupation in appendix for KOS (starting on page KOS2) - use codes in column "Quanvert Input Code". Occupation is normally only presented for persons in employment excluding those on Government schemes. This is because those attending college in the reference week are not asked about their occupation. Based on KOS (CODOT).

# KOSGRSE KOSSEGR

KEY OCCUPATION GROUPS IN SECOND ACTIVITY

**BASIC/DERIVED:** DERIVED

**COVERAGE:** All persons with a second job

Professional & related supporting management & administration

Professional & related in education, welfare & health

Literacy, artistic & sports

Professional & related in science, engineering, technology & similar fields

Managerial

Clerical and related

Selling

Security and protective service

Catering, cleaning, hairdressing & other personal service

Farming, fishing & related (For 1983 - Materials processing: making & repairing (excl metal & electrical))

Processing, making, repairing & related (excluding metal and electrical)

Processing, making, repairing & related (metal & electrical)

Painting, repetitive assembling, product inspecting, packaging & related

Construction, mining & related not identified elsewhere

Transport operating, materials moving & storing (& related - for 1983)

Miscellaneous

No reply (/inadequately described - for 1981 & 1983)

Not applicable

1979: KOSGRSE1981: KOSSEGR1983: KOSSEGR

#### **DEFINITIONS/NOTES:**

When using Quanvert, see coding of occupation in appendix for KOS (starting on page KOS2) - use codes in column "Quanvert Input Code". Occupation is normally only presented for persons in employment excluding those on Government schemes. This is because those attending college in the reference week are not asked about their occupation. Based on KOS (CODOT).

# **LENEMP**

LENGTH OF TIME CONTINUOUSLY EMPLOYED BY PRESENT EMPLOYER

BASIC/DERIVED: BASIC

COVERAGE: All employees aged 16 and over

Less than 6 months
6 months but less than 1 year
1 year but less than 2 years
2 years but less than 5 years
5 years but less than 10 years
10 years but less than 20 years
20 years and over
No reply
NA

1979: Not applicable1981: Not applicable1983: LENEMP

# **DEFINITIONS/NOTES:**

This question is asked of employees only, and was first asked in 1983.

# **LFDEFA**

**ECONOMIC ACTIVITY** 

**BASIC/DERIVED:** DERIVED

**COVERAGE:** All Persons

1979 1981 All persons All persons All 16+ All persons 16+ Economically active Economically active In employment In employment Unemployed Employee Economically inactive Self employed Under 16 Status not stated

Unemployed

Economically inactive

Under 16

1983
All persons
All persons 16+
Economically active
In employment
Unemployed

Economically inactive Under 16

1979: LFDEFA1981: LFDEFA1983: LFDEFA

## **DEFINITIONS/NOTES:**

It should be noted that the ILO definition does not exist prior to 1984. Therefore Unemployed and Inactive analyses are based on the Labour Force definition, i.e. 1 week job search, and are therefore not directly comparable, with other years.

This variable may only be available to Quanvert users.

# LKMETH MNMETH

1979/1981: MAIN METHOD OF LOOKING FOR WORK

1983: MAIN METHOD OF LOOKING FOR WORK IN LAST 4 WEEKS

BASIC/DERIVED: BASIC

COVERAGE: All persons aged 16 and over seeking work

1979 1981

Registration at official employment exchange Registration at private employment agency Inserting adverts in newspapers/journals Looking for and answering adverts Direct approach to firm/employers

Through friends or relatives

Other methods No reply

Not applicable

Not yet started looking for work

Registration at official employment exchange Registration at private employment agency Inserting adverts in newspapers/ journals

Looking for and answering adverts Direct approach to firm/employers

Through friends or relatives

Other methods No reply Not applicable

#### 1983

Job centre/Government/Careers office etc.

Name on private agency books

Advertise in papers

Answer advertisements in papers

Study situations vacant in papers

Apply directly to employers

Ask friends, relatives, colleagues, trade unions

Waiting for results of application for a job in central/local government

Waiting for results of application for other job

Anything else (specify)

NA

1979: LKMETH1981: LKMETH1983: MNMETH

# **DEFINITIONS/NOTES:**

MNMETH in 1983 is not comparable with the other two years as 1983 relates specifically to job search in the last four weeks, the categories are also different.

# **MARCON**

MARITAL STATUS

BASIC/DERIVED: BASIC

**COVERAGE**: All persons

Single Married Widowed Divorced

Legally Separated

1979: MARCON1981: MARCON1983: MARCON

# **DEFINITIONS/NOTES:**

Those people cohabiting were not separately identified in the early years.

# **MARSEX**

MARITAL CONDITION BY SEX

BASIC/DERIVED: DERIVED from SEX and MARCON

**COVERAGE**: All persons

Male

- Single
- Married
- Widowed
- Divorced
- Legally separated

Female

- Single
- Married
- Widowed
- Divorced
- Legally separated

1979: MARSEX 1981: MARSEX 1983: MARSEX

#### **DEFINITIONS/NOTES:**

Those people cohabiting were not separately identified in the early years.

This variable may only be available to Quanvert users.

# **NATPER**

NATIONALITY OF PERSON

BASIC/DERIVED: BASIC

COVERAGE: All persons (1979)

United Kingdom: Patrial United Kingdom: Non Patrial Irish Republic (inc. part not stated)

Old Commonwealth

CanadaAustraliaNew ZealandNew Commonwealth

- Africa

- Eastern Africa

Indian Ocean Islands

Kenya
Uganda
Tanzania
Malawi
Zambia
Rhodesia
- Southern Africa

Botswana, Lesotho and Swaziland

Atlantic Ocean islands

- Western Africa Gambia Ghana Nigeria Sierra Leone

- America

Barbados Jamaica

Trinidad and Tobago West Indies (so stated)

Other Caribbean Commonwealth

Belize Guyana

Other America (Commonwealth)

- Asia

- South Asia Bangladesh India

Sri Lanka

- South East Asia and Oceania

Hong Kong Malaysia Singapore

Other South East Asian and Oceania

Mediterranean
 Cyprus
 Gibraltar
 Malta

 Foreign Africa

Arab league Algeria Morocco Tunisia

Other Arab league South Africa, Republic of Other Africa (Foreign) - America

USA Caribbean

-Middle America (Mainland)

Mexico

Other Middle America (Mainland)

-Temperate South America

Argentina Chile

Paraguay and Uruguay -Tropical South America

Bolivia Brazil

Other Tropical South America

- Asia

Pakistan Iran

Iraq, (Arab league)

Israel Turkey

Other Arab league

Burma Indonesia Philippines Thailand

China, People's Republic of

Japan

Other Asia and Oceania

- Europe

- European Economic Community

Belgium Denmark France Italy Luxembourg Netherlands

Germany, Federal Republic of

Germany (pns)

- Remainder of Europe

German Democratic Republic

Czechoslovakia Hungary Poland Romania Austria Switzerland Greece

Portugal Spain Yugoslavia Finland Norway Sweden

Other Europe -USSR

-Not known/not stated

1979: NATPER *(ON PAGE 38)* 1981: NATPER *(ON PAGE 40)* 1983: NATPER *(ON PAGE 41)* 

# **DEFINITIONS/NOTES:**

For the correct total for UK, it is advised to add UK Patrial and UK non-patrial.

# **NATPER**

NATIONALITY OF PERSON

BASIC/DERIVED: BASIC

COVERAGE: All persons (1981)

United Kingdom: Patrial
United Kingdom: Non Patrial
Irish Republic (inc. part not stated)

Old Commonwealth - Canada

- Australia - New Zealand

New Commonwealth

- Africa

- Eastern Africa

Kenya Uganda Tanzania

Tanzania Malawi Zambia

- Southern Africa Zimbabwe

Botswana, Lesotho and Swaziland

- Western Africa

Gambia Ghana Nigeria

Sierra Leone

- Caribbean

Barbados Jamaica

Trinidad and Tobago

West Indies Associated states West Indies (so stated)

Other Caribbean Commonwealth

Belize Guyana

- Asia

- South Asia

Bangladesh India Sri Lanka - South East Asia

Hong Kong Malaysia Singapore

- Mediterranean Cyprus Gibraltar

Malta

- Remainder of the New Commonwealth

Seychelles Mauritius

Other New Commonwealth

- Foreign Africa Algeria Morocco

1979: NATPER (*ON PAGE 38*)

1981: NATPER (*ON PAGE 40*) 1983: NATPER (*ON PAGE 41*) Tunisia

Libya Egypt

South Africa, Republic of Other Africa (Foreign)

- America USA

Caribbean

Central America (Mainland)

South America

- Asia

Pakistan Burma

China, People's Republic of (inc. Taiwan)

Japan Philippines Vietnam - Middle East

Iran Israel

Other Middle Eastern Countries

Other Asian (Foreign)

- Europe

- European Economic Community

Belgium

Denmark (inc. Greenland) France (inc. Monaco)

Italy (inc. San Marino and Vatican City)

Luxembourg Netherlands

Germany, Federal Republic of

Greece
- Remainder of Europe
Albania
Bulgaria

Germany (pns)

German Democratic Republic

Czechoslovakia Hungary Poland Romania Austria

Switzerland (inc. Liechtenstein) Portugal (inc. Azores and Madeira)

Spain (inc. Balearic Islands and Canary Islands)

Finland Norway Sweden Yugoslavia Other Europe Turkey

USSR -Rest of the world

Not stated/No replyNot known

- NA

# **NATPER**

NATIONALITY OF PERSON

BASIC/DERIVED: BASIC

COVERAGE: All persons (1983)

United Kingdom, Great Britain Irish Republic (inc. part not stated) Channel Islands

Isle of Man Old Commonwealth - Australia

- Australia- Canada- New ZealandNew Commonwealth

- Africa

- Eastern Africa Kenya Uganda

Tanzania Malawi Zambia - Southern Africa

Zimbabwe

Botswana, Lesotho and Swaziland

- Western Africa Gambia Ghana Nigeria Sierra Leone

- Caribbean

Barbados Jamaica

Trinidad and Tobago

West Indies and Associated States

West Indies (so stated)

Other Caribbean Commonwealth

Belize Guyana

AsiaSouth Asia

Bangladesh

Sri Lanka
- South East Asia
Hong Kong
Malaysia
Singapore

- Mediterranean Cyprus

Gibraltar Malta & Gozo

- Remainder of the New Commonwealth

Seychelles Mauritius

Other New Commonwealth

- Foreign Africa Algeria

1979: NATPER *(ON PAGE 38)* 1981: NATPER *(ON PAGE 40)* 1983: NATPER *(ON PAGE 41)*  Morocco

Tunisia Libya Egypt

South Africa, Republic of

Other Africa, (Foreign)

- America USA

Caribbean

Central America (Mainland)

South America

- Asia

Pakistan Burma

China, People's Republic of (inc. Taiwan)

Japan Philippines Vietnam - Middle East

Israel

Other Middle Eastern Countries

Other Asian (Foreign)

- Europe

- European Community

Belgium

Denmark (inc. Greenland) France (inc. Monaco)

Italy (inc. San Marino and Vatican City)

Luxembourg Netherlands

Germany, Federal Republic of

Germany (pns) Greece - Remainder of Europe Albania

Bulgaria German Democratic Republic

Czechoslovakia

Hungary Poland Romania Austria

Switzerland (inc. Liechtenstein) Portugal (inc. Azores and Madeira)

Spain (inc. Balearic Islands and Canary Islands)

Finland Norway Sweden Yugoslavia

-Other Europe Turkey

USSR
- Rest of the World
- At sea/in the air
- Not stated/No reply

- Not known

- NA

# NORSITO USITON

1979: NORMAL SITUATION ONE YEAR AGO

1981/1983: USUAL SITUATION WITH REGARD TO ECONOMIC ACTIVITY ONE YEAR AGO

BASIC/DERIVED: BASIC

**COVERAGE:** All persons

1979

In paid employment as self employed

Employee

Unemployed after leaving/lost job Unemployed, actively seeking work Full time student - government scheme

Full time student - other

Retired, pensioner, permanently sick/disabled

Housewife Other No reply Not applicable

1983

Working in paid job Laid off/short time

Unemployed and actively seeking work

Full-time student, special Government scheme

Other full-time student or pupil

Retired

Looking after house/family Long term sick/disabled

Other No reply NA

1979: NORSITO1981: USITON1983: USITON

**DEFINITIONS/NOTES:** 

The question asked in 1979 has different categories to 1981 & 1983 and is therefore not directly comparable.

# 1981

Self employed In paid employment

Unemployed, actively seeking work Full time student on special govt scheme

Other full time students/pupil

Retired

Looking after house or home Long term sick or disabled

None of the above Not applicable Code 10

# **ONCOR**

1983: ON A COURSE / INVOLVED IN FURTHER EDUCATION

BASIC/DERIVED: BASIC

COVERAGE: All persons of working age

# 1983

On a sandwich course
Studying full-time at college or university
Training for a qualification - nursing, physiotherapy or similar
Studying at college on day/block release
Studying at college part - time (not day/block release)
Studying through the open university or correspondence college
Studying on any other course (excluding leisure classes)
None of these
No reply
NA

1979: Not available1981: Not available1983: ONCOR

# **PREINDO PRINDDV**

PREVIOUS INDUSTRY - DIVISION (PREVIOUS INDUSTRY ORDER for 1979)

BASIC/DERIVED: 1979: DERIVED from PREVIND

> 1981: DERIVED from PREIND 1983: DERIVED from PREIND

**COVERAGE:** All persons **not** in employment

1979 1981

Agriculture, forestry, fishing 0 Agriculture, forestry and fishing Mining and quarrying 1 Energy and water supply

Food, drink and tobacco 2 Extraction of minerals and ores other than fuels

Coal and petroleum products 3 Metal goods, engineering and vehicles

Chemicals and allied industries 4 Other manufacturing 5 Construction Metal manufacture

Mechanical engineering 6 Distribution, hotels and catering, repairs

Instrument engineering 7 Transport and communication

Electrical engineering 8 Banking, finance, insurance, business services

Shipbuilding and marine engineering 9 Other services

Vehicles No reply/inadequately described

Metal goods Workplace outside UK

Not applicable **Textiles** 

Leather, leather goods and furs

Clothing and footwear 1983

Bricks, pottery, glass, cement etc. 0 Agriculture, forestry and fishing Timber, furniture etc. 1 Energy and water supply

Paper, printing & publishing 2 Extraction of minerals and ores etc. Other manufacturing industries 3 Metal goods, engineering and vehicles

4 Other manufacturing Construction

Gas, electricity and water 5 Construction

Transport and communication 6 Distribution, hotels and catering, repairs Distributive trades 7 Transport and communication

Insurance, banking, finance, business services 8 Banking, finance, insurance, etc.

Professional and scientific services 9 Other services Inadequately described Miscellaneous services

Public admin. and defence Workplace outside UK

Industry inadequately described Not applicable

Industry not stated

Not applicable

1979: PREINDO 1981: PRINDDV 1983: PRINDDV

# **DEFINITIONS/NOTES:**

1979: Industry variables are based on Minimum List Headings (MLH) and are not directly comparable with 1981 onwards. 1981 & 83: Industry variables are based on SIC80.

1979/1981: This variable applies to the unemployed & inactive who left their last job less than 12 months ago.

1983: This variable applies to the unemployed & inactive who left their last job less than 3 years ago.

# **PREVST PRESTAT PREMST**

1979 - 1983: EMPLOYMENT STATUS IN PREVIOUS JOB

**BASIC/DERIVED:** DERIVED

COVERAGE: All persons not in employment aged 16 and over.

1979

Self employed with employees Self employed with employees Self employed without employees Self employed without employees Manual - full time Employee - supervising other employees

Non-manual - full time Manual Manual - part time Non-manual

Non-manual - part time Employee - not supervising other employees

No reply Manual Not applicable Non-manual No reply Not applicable

#### 1983

Employee (other) - supervising others Employee (other) - not supervising others Self-employed - without employees Self-employed - with employees Manager - supervising others Manager - not supervising others Foreman - supervising others Forman - not supervising others

NA

1979: PREVST 1981: PRESTAT 1983: PREMST

# **DEFINITIONS/NOTES:**

These variables cover those unemployed and inactive who left a job.

# **PRKOSGR**

KEY OCCUPATION GROUPS - IN PREVIOUS EMPLOYMENT

BASIC/DERIVED: 1983: DERIVED

**COVERAGE:** Persons aged 16 and over **not** in employment

**1979 1981** 1 - 18 0 - 18

#### 1983

Professional & related supporting management & administration

Professional & related in education, welfare & health

Literary, artistic & sports

Professional & related in science, engineering, technology & similar fields

Managerial

Clerical and related

Selling

Security and protective service

Catering, cleaning, hairdressing & other personal service

Farming, fishing & related

Materials processing: making and repairing (excluding metal and electrical)

Processing, making, repairing & related (metal & electrical)

Painting, repetitive assembling, product inspecting, packaging & related

Construction, mining & related not identified elsewhere Transport operating, materials moving & storing & related

Miscellaneous

No reply/inadequately described

Not applicable

1979: PRKOSGR 1981: PRKOSGR 1983: PRKOSGR

#### **DEFINITIONS/NOTES:**

Based on KOS (CODOT)

See coding of occupation in appendix, use codes under KSGROU. Occupation is normally only presented for persons in employment excluding those on Government schemes. This is because those attending college in the reference week are not asked about their occupation. Based on KOS (CODOT).

# **REAUNEM**

REASON FOR UNEMPLOYMENT

BASIC/DERIVED: BASIC

**COVERAGE:** All persons not in employment

Lost/left regular job
Left/lost occasional or casual job
Gave up for personal reasons
Never had a main job
Other
No reply
Not applicable

1979: Not available 1981: REAUNEM 1983: Not available

# **DEFINITIONS/NOTES:**

Also see related variable TIMSTWK.

# REGOCWK PERTEM

1981: REGULAR OR OCCASIONAL WORK 1983: IN PERMANENT OR TEMPORARY WORK

BASIC/DERIVED: 1981: BASIC

1983: DERIVED from AGE, SITLAW, RSNTWK

COVERAGE: All persons in employment

1981

Regular

Occasional or casual

Not applicable

1983

Permanent job

Temporary job

Paid by employment business

Not paid by employment business

No information

In a contract/fixed period job

Paid by employment business

Not paid by employment business

No information

No information whether job temporary or permanent

Not applicable

1979: Not applicable 1981: REGOCWK 1983: PERTEM

# **DEFINITIONS/NOTES:**

The variable REGOCWK has different categories to PERTEM and is therefore not directly comparable, however, it covers the same topic.

# REGUNEM UNEMBEN CLAIM

1979: REGISTERED UNEMPLOYED WHILE LOOKING FOR WORK

1981: WHETHER DRAWING UNEMPLOYMENT BENEFIT (Registered at an employment exchange)

1983: WHETHER CLAIMING UNEMPLOYMENT BENEFIT

BASIC/DERIVED: 1979: BASIC

1981: BASIC 1983: DERIVED

COVERAGE: All persons aged 16 and over

1979 1981

Yes Not yet started looking for work

No Receiving benefit
Not known/no reply Not receiving benefit

Not applicable Not stated whether or not receiving

No reply Not applicable

#### 1983

Claiming benefit
Not claiming benefit

Not stated whether claiming benefit

Not applicable

1979: REGUNEM1981: UNEMBEN1983: CLAIM

#### **DEFINITIONS/NOTES:**

# 1979

Relates to persons born 1935 - 1963 who have completed full time education.

#### 1981

Relates to those who have been, or will be seeking work.

#### 1983

Relates to persons claiming unemployment benefit or supplementary benefit in respect of unemployment or National Insurance credits. Also relates to persons irrespective of whether they had a job in the reference week.

# **RELAT**

RELATIONSHIP TO HEAD OF HOUSEHOLD

**BASIC/DERIVED:** BASIC

**COVERAGE:** All persons in households

#### 1979

Head of household
Wife of head of household
Children of head/wife of household
Parents/grandparents of head/wife of household
Other relatives of head/wife of household
Others
No reply

#### 1983

Head of household
Wife of head of household
Child of head/wife of household
Parents/Grandparents of head/wife of household
Brother/Sister of head/wife of household
Nephew/Niece of head/wife of household
Grandchildren of head/wife of household
Other relation of head/wife of household
Others

1979: RELAT 1981: RELAT 1983: RELAT

# **DEFINITIONS/NOTES:**

Filtering a table on 'Head of household' will only show cases where there is at least one head of household, and in most cases it is assumed that every household will have a 'head'.

#### 1981

Head of household
Wife of head of household
Child of head/wife of household
Parents of head/wife of household
Grandparents of head/wife of household
Grandchild of head/wife of household
Other relations of head/wife of household
Others

# RELERJB RELEJB

REASON FOR LEAVING OR LOSING REGULAR JOB

BASIC/DERIVED: BASIC

**COVERAGE:** 1981: For persons **not** in employment who left their last job less than 1 year ago

1983: For persons **not** in employment who left their last job less than 3 years ago

#### 1981

Dismissed or made redundant

Resigned Retired

Stopped being self employed

No reply Not applicable

#### 1983

Dismissed or made redundant Temporary job ended Resigned Early retirement Health reasons Retired Family or personal reasons Other reasons NA

1979: Not available 1981: RELERJB 1983: RELEJB

# **DEFINITIONS/NOTES:**

As both the coverage and categories are different these variables are not comparable with each other.

# RELHDFU RELHOFU

RELATIONSHIP TO HEAD OF FAMILY

BASIC/DERIVED: 1981: DERIVED from FUTYPEA, RELAT, HHPRO and ADDACC

1983: DERIVED from MARCON, SEX and SIZEFU

**COVERAGE:** All family units

1981 1983

Head of family unit

Wife of head

Wife of head of family unit

Child/grandchild of wife/head

Wife of head of family unit

Child of head of family unit

Not definable Does not apply Not applicable

1979: Not available 1981: RELHDFU 1983: RELHOFU

# **DEFINITIONS/NOTES:**

Filtering a table on 'Head of family' will only show cases where there is at least one head of family, and in most cases it is assumed that every family will have a 'head'.

# RENSKEM RNOSKEM RNSKEM

1979/1981: REASONS NOT LOOKING FOR WORK

1983: LOOKING FOR WORK LAST WEEK/REASON NOT LOOKING FOR WORK

**BASIC/DERIVED:** BASIC

COVERAGE: All persons not in employment aged 16 and over

#### 1979

Prevented from seeking work by temporary

sickness or holiday

Student

Long term sick or disabled Housewife/retired 60 or over

Housewife under 60 Retired under 60 Believes no job available

Don't want/don't need employment

Not yet started looking Waiting to start new job

No reply Not applicable

#### 1983

Yes, looking

Temporary sickness

Holiday Student

Long term sick/disabled

Housewife Retired

Doesn't want/need job Believes no jobs available Not yet started looking Waiting to start new job

Awaiting results of application for LA/Gov.job Awaiting results of application for non-Gov job

Any other reason

No reply NA

1979: RENSKEM1981: RNOSKEM1983: RNSKEM

#### **DEFINITIONS/NOTES:**

The categories are different in each year, and may not be comparable.

#### 1981

Prevented from seeking work by temporary sickness

Prevented from seeking work by holiday

Not seeking work because:

- Student

- Long term sick or disabled

- Housewife - Retired

- Believes no job is available

- Don't want/don't need employment

- Not yet started looking

 Waiting to start new job No reply Not applicable

# **RESTEMP**

**REASON JOB TEMPORARY** 

BASIC/DERIVED: DERIVED from PERTEM, RSNTEMIE

**COVERAGE:** All persons in employment

# Temporary job

- Contract includes training
- Could not find permanent job
- Did not want permanent job
- Other reason
- No information

Contract/fixed period job

- Contract includes training
- Could not find permanent job
- Did not want permanent job
- Other reason
- No information

Permanent job

Not stated whether temporary/permanent job

Not applicable, not in a job

1979: Not available 1981: Not available 1983: RESTEMP

# **DEFINITIONS/NOTES:**

Questions on temporary jobs were first asked in the LFS in 1983.

# **SECJMB**

EMPLOYMENT STATUS IN SECOND JOB

**BASIC/DERIVED:** DERIVED

COVERAGE: All persons in employment

1979 1983 1981 In 2nd job In 2nd job All in 2nd job: Employee in 2nd job Self employed in 2nd job Employees Self employed in 2nd job Status not stated in 2nd job Self employed Status not stated in 2nd job Not in 2nd job Status not stated Not in 2nd job NA/DNA to 2nd job Changed jobs NA/DNA to 2nd job No 2nd jobs No answer to 2nd job DNA

1979: SECJMB1981: SECJMB1983: SECJMB

#### **DEFINITIONS/NOTES:**

In 1983, respondents who said they had a second job, but then went on to say they changed job in the reference week are not included as having a second job.

This variable may only be available to Quanvert users.

# **SEG**

#### SOCIO-ECONOMIC GROUP

**BASIC/DERIVED:** 1979: DERIVED from KOS and EMPSTAT

1981: DERIVED from KOS and EMPSTAT

1983: DERIVED from EMSTAT, KOS and FRMSIZ

COVERAGE: All persons in employment

Employers/managers in central/local govt/industry/commerce etc. - large estabs Employers/managers in industry, (includes 'commerce' for 1979) etc. - small estabs

Prof. workers - self-employed Prof. workers - employees Intermediate non-manual workers Junior non-manual workers

Personal service workers

Foreman and supervisors - manual

Skilled manual workers Semi-skilled manual workers Unskilled manual workers

Own account workers (includes 'other than professional' for 1979)

Farmers - employers and managers

Farmers own account Agricultural workers Members of armed forces

Occupation inadequately described/no answer

No reply Not applicable

1979: SEG 1981: SEG 1983: SEG

# **DEFINITIONS/NOTES:**

Socio-economic group is based on respondent's occupation.

SEG is prepared by the Social Survey Division or OPCS (now ONS) using F14 transitional matrices. This question relates to employees and self-employed.

# **SEX**

SEX OF PERSON

**BASIC/DERIVED: BASIC** 

**COVERAGE**: All persons

Men Women

1979: SEX 1981: SEX 1983: SEX

# **DEFINITIONS/NOTES:**

Non Quanvert users should note that in 1979 the codes for the SEX variable were men = 0 and women = 1. However, for all other years it is men = 1 and women = 2.

# SKDURB DURSKWK

DURATION OF SEEKING WORK, IRRESPECTIVE OF WHETHER IN PAID EMPLOYMENT OR NOT LAST WEEK

BASIC/DERIVED: 1979: BASIC

1981: BASIC

1983: DERIVED from RNSKEM

**COVERAGE:** Persons aged 16 and over seeking work

#### 1979/1981

Not yet started

-Still seeking/waiting to start new job

Less than 1 month

1 month but less than 3 months

3 months but less than 6 months

6 months but less than 12 months

12 months but less than 24 months

24 months or more

Search completed (waiting to start new job)

No reply

Not applicable

#### 1983

Not yet started looking

-Duration of seeking work

Less than 1 month

1 month but less than 3 months

3 months but less than 6 months

6 months but less than 12 months

12 months but less than 18 months

18 months but less than 24 months

24 months and over

No reply on how long looking for work

Not applicable

1979: SKDURB1981: SKDURB1983: DURSKWK

# **DEFINITIONS/NOTES:**

1979 & 1981 are not directly comparable to 1983.

# **SKPDWK**

PERSONS NOT IN EMPLOYMENT SEEKING PAID WORK

**BASIC/DERIVED:** BASIC

**COVERAGE:** All persons **not** in employment

Yes No No reply Not applicable

1979: Not available1981: SKPDWK1983: Not available

# **DEFINITIONS/NOTES:**

In 1983 there is a variable with the same name as this, but it is based on an entirely different question.

# **SKPDWK**

EVER HAD A JOB - WHEN LEFT LAST JOB

**BASIC/DERIVED:** DERIVED from TYEMPSK

**COVERAGE:** All persons not in employment

Never had a paid job Had a job: left last job - Less than 6 months ago

- 6 months but less than 12 months ago
- 12 months but less than 18 months ago
- 18 months but less than a year ago
- 2 years but less than 3 years ago
- 3 years or more ago

NA

1979: Not available 1981: Not available 1983: SKPDWK

# **DEFINITIONS/NOTES:**

In the 1981 database there is a variable with the same name SKPDWK, however it is an entirely different question and should **not** be used in conjunction with its 1983 namesake.

# SKWKEMD

1981: WHETHER SEEKING WORK

1983: WHETHER SEEKING DIFFERENT OR ADDITIONAL JOB

BASIC/DERIVED: 1981: BASIC

1983: DERIVED from SKNKEM, SITLAWK, INEMNOW, RSNTWK, AGE

and SKNEWAD

COVERAGE: All persons aged 16 and over in employment

1981 1983

Yes Looking for new/additional job
No Not looking for a new/additional job

No reply
Not applicable
No reply
Not applicable

1979: Not available 1981: SKWKEM 1983: SKWKEMD

# **DEFINITIONS/NOTES:**

As the question has different categories in 1983, it is suggested they are not directly comparable. There is no equivalent variable for 1979.

# **SOCLASS SOCCLAS SOCLAS**

SOCIAL CLASS

BASIC/DERIVED: 1979: DERIVED from EMPSTAT and KOS

1981: DERIVED from EMPSTAT and KOS

1983: DERIVED from EMPSTAT, KOS and FRMSIZ

COVERAGE: All persons in employment

Professional, etc., occupations Intermediate occupations Skilled occupations

- Non manual

- Manual

Partly skilled occupations Unskilled occupations (1983 - Armed forces and) Occupation inadequately described No reply Not applicable

1979: SOCLASS 1981: SOCCLAS 1983: SOCLAS

# **DEFINITIONS/NOTES:**

Social Class is often required for the population as a whole. This cannot be done using the LFS, but you can get an estimate for the majority of the population by considering Social Class for those in employment and Previous Social Class for those not in employment. Social Class is based on occupation following a standard classification developed by the Office of Population Censuses & Surveys (OPCS) - now ONS, for the census of population; sometimes referred to as the occupation matrix.

# TEREDAG TEEDAG

TERMINAL EDUCATION AGE

BASIC/DERIVED: BASIC

**COVERAGE**: All persons

1979/1981	1983	
Under 14	5 - 29	Age finished full time education
14	97	Still in continuous full time education
15	98	Never had full time education
16	99	Don't know
17		
18		
19		
20		
21		
Over 21		
Don't know (1979 - Not known/no reply)		
Still in continuous full time education (Only for	or <b>1981</b> )	
No reply (Only for 1981)		
Not applicable		
1979: TEREDAG		

1979: TEREDAG 1981: TEREDAG 1983: TEEDAG

# **DEFINITIONS/NOTES:**

As variable TEEDAG in 1983 has different categories it is not directly comparable with the other two years.

# **TIMSTWK**

LENGTH OF TIME OUT OF WORK AFTER GIVING UP FOR PERSONAL REASONS

BASIC/DERIVED: BASIC

**COVERAGE:** All persons not in employment

Less than 12 months ago 12 months or more ago No reply Not applicable

1979: Not available 1981: TIMSTWK 1983: Not available

# **DEFINITIONS/NOTES:**

Also see related variable REAUNEM.

# **TRNLAM**

WHICH BEST DESCRIBES YOUR TRAINING SITUATION

**BASIC/DERIVED:** BASIC

COVERAGE: All persons of working age in employment

No training or education in last four weeks

Purpose of main training/education received during last four weeks

- to train or prepare for first job
- to train for advancement in job for which previously trained
- to train for new or different job
- Other purpose

NA

1979: Not available1981: Not available1983: TRNLAM

# **DEFINITIONS/NOTES:**

Working age are men aged 16-64 and women aged 16-59. TRNLAM refers to job related training.

# URESREG URESRG

REGION OF USUAL RESIDENCE

BASIC/DERIVED: DERIVED

**COVERAGE:** All persons

1979 Northern

Yorkshire and Humberside

North West East Midlands West Midlands East Anglia Greater London

South East (excluding Greater London)

South West Wales Scotland Northern Ireland

1983

Northern

Yorkshire and Humberside

East Midlands
East Anglia
South East
South West
West Midlands
North West
Wales
Scotland
Northern Ireland

1979: URESREG 1981: URESREG

1983: URESRG

1981

Northern

Yorkshire and Humberside

East Midlands
East Anglia
Greater London

South East (excluding Greater London)

South West West Midlands North West Wales Scotland Northern Ireland

#### **DEFINITIONS/NOTES:**

In 1983 there is no breakdown (Greater London, Rest of South East) of South East. The region of residence variable is DERIVED from LAD (Local Authority District) which is not directly available from the database for confidentiality reasons.

# **URONEX**

USUAL RESIDENCE ONE YEAR AGO AT METROPOLITAN AND REGIONAL LEVEL

**BASIC/DERIVED:** 1979: DERIVED

1981: DERIVED

**COVERAGE:** All persons

1979 1981 Wales Wales

Northern Ireland Northern Ireland

Channel Islands and Isle of Man

Channel Islands and Isle of Man

Northern region Northern region

Tyne and Wear Met. county

Remainder of Northern region

Tyne and Wear Met. county

Remainder of Northern region

Yorkshire & Humberside Yorkshire & Humberside

South Yorkshire Met. county

West Yorkshire Met. county

West Yorkshire Met. county

Remainder of Yorkshire & Humberside Remainder of Yorkshire & Humberside

North West region East Midlands region

Greater Manchester Met. county
Merseyside Met. county
Remainder North West region
East Midlands region

Greater Manchester Met. county
South East region
Inner London
Outer London

West Midlands region

West Midlands Met. county

Outer South East

Outer South East

Remainder West Midlands region South West region
East Anglia region West Midlands region

South East region West Midlands Met. county

Inner London Remainder of West Midlands region

Outer London North West region

Outer Met. area Greater Manchester Met. county
Outer South East Merseyside Met. county

Approximate Merseyside Met. Mast region

South West region Remainder North West region

Scotland Scotland

Central Clydeside Central Clydeside
Remainder of Scotland Remainder of Scotland

Outside UK Outside UK

Not stated/not known Not applicable Not stated/not known

London 'not otherwise stated'

UK (p.n.s.) Not applicable

1979: URONEX 1981: URONEX 1983: Not available

# **DEFINITIONS/NOTES:**

Note that for 1979 URONEX is at person level but in 1981 is at household level.

# URSAONE URESON

1979/1981: WHETHER USUAL RESIDENCE ONE YEAR AGO IS SAME AS ENUMERATED

**ADDRESS** 

1983: WHETHER LIVING IN SAME HOUSE/FLAT ETC. AS A YEAR AGO

**BASIC/DERIVED: BASIC** 

**COVERAGE**: All persons

1979/19811983Same as enumerated addressYesDifferent to enumerated addressNoNo replyNA

Not applicable

1979: URSAONE1981: URSAONE1983: URESON

# **DEFINITIONS/NOTES:**

This question is different in 1983 and is not comparable with the other two years.

# LFS VARIABLES

1984-1991

# LFS Variables 1984-1991 SUBJECT LIST

# **INDIVIDUAL DEMOGRAPHICS**

MAIN CHARACTERISTI	cs
--------------------	----

AGE	Age of respondent	81
AGEDFE	Age at preceding 31 <sup>st</sup> August (academic age)	81
MARSEX	Sex and marital status for women	.138
MARSTA	Marital status	.139
SEXA	Sex of respondent	.171
NATIONALITY	Y, ETHNICITY	
COUNTR	Country of birth	90
ETHNIC	Ethnic origin of person	.105
ETHNICA	Ethnic origin	.106
NATION	Nationality of the person	.142
RESIDENTIAL	_ DETAILS	
FURNISH	Whether furnished or unfurnished accommodation	.112
LANLOR	Type of landlord	.131
MOVE	Whether had job related move in last 12 months	.141
OYACC	Living at same address as one year ago	.146
REGONE	Region of residence one year ago	.162
TENDER	Household tenure	.179
URESMC	Usual region of residence	.192
RESPONSE I	DETAILS	
IOUTCM	Individual outcome	.123
HOUSEHOL	D CHARACTERISTICS	
STRUCTURE		
AGCOCH	Composition of adults and children in household	80
RELHOH	Relationship to head of household	.164
TYPHHC	Type of household	.187

# **FAMILY CHARACTERISTICS**

STRUCTUR	E	
AGYOCF	Age of youngest child in family unit	83
DPCH16	Number of dependent children under 16	93
RELHOF	Relationship to head of family unit	163
TYPEFU	Type of family unit	186
ECONOMI	C ACTIVITY	
B <b>ASIC ECO</b>	NOMIC ACTIVITY	
ECARA	Economic activity (LFS definition of unemployed)	96
EVWORK	Whether ever had a job	107
ILODEFA	Economic activity (ILO definition of unemployed)	116
JOBAWA	Whether temporarily away from paid work	125
SKPDWK	Ever had a job – when left last job	175
UNIVEC	Universal economic activity (ILO UK & SOEC definitions)	190
WRKING	Whether did paid work in reference week	203
GOVERNME	ENT TRAINING SCHEMES	
GOVSCH	Whether on Government employment and training programme	113
SCHEME	Whether on any of these Government schemes	167
YTSEMP	Location of YTS scheme last week	205
MAIN JOB		
INDUSTRY		
INCLAS	Industry class – SIC80	117
IND	Industry – SIC80	118
INDDIV	Industry division – SIC80	119
INGROU	Industry group – SIC80	121
SICMAIN	Industry section in main job – SIC92	173
OCCUPATIO	DN	
KOS	Occupation code – CODOT	126
KOS100	Occupation code – CODOT	126

KOSSIX	Occupation group (condensed) – CODOT	128
KSGROU	Occupation group – CODOT	129
SOC	Occupation code – SOC	126
SOCMAJ	Occupation group – SOC	129
EMPLOYME	ENT STATUS	
EMPLEE	Employed/self employed	98
FTPTW	Working full or part time, reason for part time	110
FTPTX	Full or part time (all in employment)	112
JOBTEM	Whether job permanent or temporary	125
MANAGE	Manager/supervisor/other	137
PERTEM	Whether job permanent or temporary and method obtained	153
RESTEM	Reason job temporary	165
WHYTEM	Reason for taking temporary job	199
WHYPTJ	Why part time not full time job	199
CURRENT E	EMPLOYMENT	
EMPLEN	Length of time with current employer or continuously self employed	99
EMPLNO	Number of employees at workplace	102
UNION	Whether a member of trade union or staff association	189
REDUNDAN	ICY	
REDUND	Whether made redundant in last three months	161
0101415001		
SICKNESS/		
SICK	Whether any days off due to sickness or injury during reference week	
SKDAYS	Number of days off in reference week due to sickness	
TOTSIC	Total length of sickness spell	
WHYAWA	Main reason absent last week	196
HOURS		
ACPOTH	Actual hours paid overtime last week	77
ACTEQU	Whether actual hours equal to usual	77
ACTHR	Actual hours worked excluding overtime	78

ACUOTH	Actual hours unpaid overtime last week	79
AVPOTH	Usual hours paid overtime	86
AVUOTH	Usual hours unpaid overtime	87
BUSHRS	Basic usual hours worked in reference week	88
DIFHRS	Whether different hours from usual worked	92
HRVARY	Whether hours tend to vary from week to week	116
TTACHR	Total actual hours worked last week	184
TTUSHR	Total usual hours worked	184
USUHRS	Basic usual hours worked	193
WHYLES	Main reason worked fewer hours last week	197
EMPLOYME	NT PATTERN	
PAIDOT	Whether ever works paid overtime	152
POTLAS	Whether worked paid overtime last week	154
SATSUN	Whether worked Saturday or Sunday	166
SHIFTY	Type of shift pattern worked	171
UNPDOT	Whether ever works unpaid overtime last week	191
UOTLAS	Whether worked unpaid overtime last week	191
VARHRS	Variable working hours	194
WKDAYS	Weekend working	200
WKPATT	Working patterns	201
WRKTIM	Time of day usually worked	204
SECOND J	<u>OB</u>	
SECJOB	Whether had second job last week	168
WHY2JB	Whether changed jobs last week	196
WHY2JOB	Whether changed jobs last week	196
INDUSTRY		
INSEDV	Industry division in second activity	122
OCCUPATIO	on .	
KSSEGR	Occupation in second job – CODOT	130

SOCSMAJ	Occupation in second job – SOC	130
HOURS		
ACTHR2	Actual hours worked in second job	78
EMPLOYME	NT STATUS	
EMPLE2	Employed/ Self employed in second job	97
EMPLN2	Number of employees at workplace in second job	100
SECJMB	Employment status in second job	168
SEEKING/I	NOT SEEKING WORK	
WHETHER L	OOKING.	
ADDJOB	Whether looking for additional job	79
DIFJOB	Whether looking for different or additional job	93
LK4WKS	Whether looked for work in last four weeks	133
LKING	Whether looking for paid work last week	133
LKSELF	Type of employment sought	134
LKTIME	Length of time seeking paid work	135
LKWFWM	Whether looked for work in last four weeks and main method of job search	136
LKWORK	Not looking for work but whether would like a paid job	137
SKWKEM	Seeking new or additional job	176
PREFERRE	HOURS	
ACCFT	If no part time jobs would accept full time	76
ACCPT	If no full time jobs would accept part time	76
FTPTWS	Full or part time work sought	111
PREFHR	Prefer longer or shorter hours than in present job	154
SKNWHR	Preference for hours in job sought	174
EMPLOYME	NT STATUS	
LESPAY	Would prefer shorter hours even if less pay	132
TYEMSK	Type of employment sought	185

# **ILO UNEMPLOYMENT**

WHEN/WHY	LEFI LASI JOB	
DURUN	Duration of ILO unemployment	95
WHYLFT	Reason left previous job	198
WNLEFT	When left last job	202
OCCUPATIO	ON IN LAST JOB	
PREKOS	Occupation in last job – CODOT	155
PRKSGR	Occupation group in last job – CODOT	159
SOCPMAJ	Occupation group in last job – SOC	159
SOCPREV	Occupation in last job – SOC	155
INDUSTRY II	N LAST JOB	
PRINDV	Industry in last job	158
EMPLOYME	NT STATUS IN LAST JOB	
EMPLEL	Employee/self employed in last job	98
EMPLNL	Number of employees at previous job	101
EMPLRL	Self employed with or without employees	103
FTPTL	Full or part time in last job	109
PREMST	Employment status in previous job	156
MANAGL	Manager/supervisor/other in last job	138
MAIN METH	ODS OF SEEKING WORK	
AGENCY	Source of job	82
MNWAY	Main method of seeking job	140
AVAILABILI <sup>*</sup>	TY TO START WORK	
AVLWRK	Availability to start work within two weeks	85
NOTLK	Reason not looking for paid work last week	144
NOTLK1	Main reason not looking for paid work last week	144
NOTLK2	Reason unable to start within two weeks	145
STRTNW	Could start within two weeks if job available	178
WDAVLK	Whether would like work, whether looked for work and availability to start	195

DETAILS OF	F JOB SEARCH	
BEFORE	Activity before seeking job	87
BENEFIT E	<u>ENTITLEMENT</u>	
CLAIM	Claiming unemployment benefit	89
NICRED	Signing on for National Insurance credit	143
<u>EMPLOYM</u>	IENT ONE YEAR AGO	
SITUATION		
EMSTON	Employment status one year ago	104
INDVON	Industry division one year ago	120
KOSONE	Occupation one year ago – CODOT	127
OYCIRC	Situation one year ago	147
OYEMPE	Employed/self employed one year ago	148
OYEMPN	Number of employees at workplace one year ago	149
OYMAN	Manager/supervisor one year ago	150
OYSJOB	Same occupation as one year ago	150
OYSMIN	Same industry as one year ago	15
OYSMIND	Same industry as one year ago	151
SOCONE	Occupation one year ago – SOC	127
EDUCATIO	ON AND TRAINING	
ATSCH	Whether still at school or in full time education	84
STUCUR	Full time students	178
HIGHEST Q	UALIFICATION	
HIQUAP	Highest qualification held	115
AGE COMPI	LETED FULL TIME EDUCATION	
FTEDAG	Age completed full time education	108
APPRENTIC	CESHIPS	
APPREN	Whether doing trade apprenticeship	84

TYPE OF CO	OURSE	
CURED	Current education received	91
TYPTED	Type of part-time education	188
ON & OFF T	THE JOB TRAINING	
DURTC	Duration of training course	94
EDLAWK	Whether had any job related training/education in last four weeks	97
JBRLTRX	Whether received job related training in last four weeks	124
TRFEE1	Who paid fees for training	181
TRFEE2	Who paid fees for training	181
TRFEE3	Who paid fees for training	181
TRNHRS	Hours spent on training last week	182
TRNJOB	Training meant for current job	182
TRNLEN	Whether training ended in last four weeks	183
TRNPAY	Whether employer paid wages during training	183
<u>HEALTH</u>		
HEALTH PR	ROBLEMS	
HEALM1	Health problems	114
HEALM2	Health problems	114
HEALM3	Health problems	114
LIMIT	Whether health problems limit kind of paid work	132
SYSTEMS	<u>VARIABLES</u>	
PRESEG	Previous socio economic group	157
PRSOCL	Previous social class	160
SEG	Socio economic group	169
SEGONE	Socio economic group one year ago	170
SOCLAS	Social class	177

## **ACCFT**

IF NO PART TIME JOBS WOULD ACCEPT FULL TIME JOB

**BASIC/DERIVED: BASIC** 

COVERAGE: All persons of working age not in employment

Yes, would accept a full time job No, would not accept full time job

NA DNA

1984: ACCFT 1985: ACCFT 1986: ACCFT 1987: ACCFT 1988: ACCFT 1989: ACCFT 1990: ACCFT

1991: ACCFT

## **ACCPT**

IF NO FULL TIME JOBS WOULD ACCEPT PART TIME JOB

BASIC/DERIVED: BASIC

**COVERAGE:** All persons of working age not in employment

Yes would accept part time job No would not accept part time job

NA DNA

1984: ACCPT 1985: ACCPT 1986: ACCPT 1987: ACCPT 1988: ACCPT 1989: ACCPT 1990: ACCPT 1991: ACCPT

## **ACPOTH**

ACTUAL HOURS PAID OVERTIME LAST WEEK

BASIC/DERIVED: BASIC

**COVERAGE:** All in employment

0-99 Hours paid overtime actually worked

-8 NA -9 DNA

1984: ACPOTH 1985: ACPOTH 1986: ACPOTH 1987: ACPOTH

1988: ACPOTH 1989: ACPOTH 1990: ACPOTH

1991: ACPOTH

### **DEFINITIONS/NOTES:**

This applies to people who actually worked paid overtime in the reference week.

## **ACTEQU**

WHETHER ACTUAL HOURS EQUAL TO USUAL HOURS

**BASIC/DERIVED:** BASIC

**COVERAGE:** All persons in employment.

More hours than usual Fewer hours than usual Same hours as usual

NA DNA

1984: ACTEQU

1985: ACTEQU

1986: ACTEQU

1987: ACTEQU

1988: ACTEQU

1989: ACTEQU

1990: ACTEQU

1991: ACTEQU

## **ACTHR**

## ACTUAL HOURS WORKED EXCLUDING OVERTIME

**BASIC/DERIVED:** BASIC

**COVERAGE:** All persons in employment

0-99 Hours actually worked in the reference week

-8 NA -9 DNA

1984: not available 1985: not available 1986: not available 1987: not available 1988: not available 1989: ACTHR 1990: ACTHR 1991: ACTHR

#### **DEFINITIONS/NOTES:**

This applies to actual hours worked in the reference week only, and excludes any overtime. Respondents who did not work at the time of interview even though they had a job (i.e. sick or on holiday) are coded as '0'.

## **ACTHR2**

ACTUAL HOURS WORKED IN SECOND JOB

BASIC/DERIVED: BASIC

COVERAGE: All persons with a second job

0-98 Hours actually worked in second job in reference week

99 99 hours or more

-8 NA -9 DNA

1984: ACTHR2 (see definition)

1985: ACTHR2

1986: ACTHR2

1987: ACTHR2

1988: ACTHR2

1989: ACTHR2

1990: ACTHR2

1991: ACTHR2

### **DEFINITIONS/NOTES:**

To be asked this question you must also have a main job. In 1984 the codes are 0-97, 98 or more hours worked, 99 NA.

## **ACUOTH**

ACTUAL HOURS UNPAID OVERTIME LAST WEEK

BASIC/DERIVED: BASIC

**COVERAGE:** All in employment

## 1984, 1986 - 1991

0-99 Hours unpaid overtime actually worked

-8 NA -9 DNA

### 1985

0-85 Hours unpaid overtime actually worked

-8 NA -9 DNA

1984: ACUOTH 1988: ACUOTH 1985: ACUOTH 1989: ACUOTH 1986: ACUOTH 1990: ACUOTH 1987: ACUOTH 1991: ACUOTH

### **DEFINITIONS/NOTES:**

This applies to people who actually worked unpaid overtime in the reference week.

## **ADDJOB**

WHETHER LOOKING FOR ADDITIONAL JOB

BASIC/DERIVED: BASIC

**COVERAGE:** All in employment

To replace main job Additional job

NA DNA

 1984: ADDJOB
 1988: ADDJOB

 1985: ADDJOB
 1989: ADDJOB

 1986: ADDJOB
 1990: ADDJOB

 1987: ADDJOB
 1991: ADDJOB

## **DEFINITIONS/NOTES:**

Persons in employment who were looking for an additional or different job in the reference week.

## **AGCOCH**

### COMPOSITION OF ADULTS AND CHILDREN IN HOUSEHOLD

**BASIC/DERIVED:** DERIVED

**COVERAGE:** All Households

### 1984, 1985, 1986, 1987, 1988, 1989

Households with one person aged 16 or over with or without persons aged under 16:

- 1, One male aged 65 or over, no children
- 2, One female aged 60 or over, no children
- 3, One adult under pensionable age, no children
- 4, One adult, one child
- 5, One adult, two or more children

Households with two persons aged 16 or over with or without persons aged under 16:

- 6, Two adults, married, both under pensionable age, no children
- 7, Two adults, married, at least one under pensionable age, no children
- 8, Two adults, married, one child
- 9, Two adults, married, two children
- 10, Two adults, married, three or more children
- 11, Other two adults, both under pensionable age, no children
- 12, Other two adults, at least one over pensionable age, no children
- 13, Other two adults, one or more children

Households with three or more persons aged over 15, with or without persons aged under 16

- 14, Three or more adults (one or more married males with one or more married females with or without others), no children
- 15, Three or more adults (as above), one or two children
- 16, Three or more adults (as above), three or more children
- 17, Other, three or more adults, no children
- 18, Other, three or more adults, one or more children

### 1990

Coded 1 - 18

### 1991

Numeric

Codes 1 - 18

1984: AGCOCH

1985: AGCOCH

1986: AGCOCH

1987: AGCOCH

1988: AGCOCH

1989: AGCOCH

1990: AGCOCH

1991: AGCOCH

### **DEFINITIONS/NOTES:**

In 1990 this variable has been numbered 1 - 18 rather than labelled as in previous years. The above breakdown shows which number corresponds to which label. In 1991 the variable is numeric, again the same number applies to each label. It is suggested this variable be used mainly at the household level.

## **AGE**

BASIC/DERIVED: BASIC

**COVERAGE:** All persons

0-99 Age of person

-8 NA

1984: AGE

1985: AGE

1986: AGE

1987: AGE

1988: AGE

1989: AGE

1990: AGE

1991: AGE

## **AGEDFE**

AGE AT PRECEDING 31 AUGUST

**BASIC/DERIVED:** DERIVED

**COVERAGE**: All persons

CODES 00-99 (This is a numerical variable)

1984: not available

1985: AGEDFE

1986: AGEDFE

1987: AGEDFE

1988: AGEDFE

1989: AGEDFE

1990: AGEDFE

1991: AGEDFE

## **DEFINITIONS/NOTES:**

This variable shows age at the preceding 31 August and is known as academic age. It is not available for 1984 as the source variables used to create it (e.g. DOBD) was not included on the database. This variable may only be available to Quanvert users.

## **AGENCY**

SOURCE OF JOB

**BASIC/DERIVED: BASIC** 

COVERAGE: All employees, and people on YTS schemes temporarily away from their employer

#### 1984

Through private employment agency In some other way NA

DNA

## 1985, 1986, 1988, 1989, 1990, 1991

Private employment agency

Jobcentre

Other

NA

DNA

### 1987

Private employment agency

Jobcentre

Other

Don't know

NA

1984: AGENCY

1985: AGENCY

1986: AGENCY

1987: AGENCY

1988: AGENCY

1989: AGENCY

1990: AGENCY

1991: AGENCY

## **DEFINITIONS/NOTES:**

1984 may not be comparable with other years, however it may be possible to split those whose source of job is employment agency / others for all years (inc. 1984).

## **AGYOCF**

AGE OF YOUNGEST CHILD IN FAMILY

**BASIC/DERIVED:** DERIVED

**COVERAGE:** All family units

Under 1 year

1 year

2 years

3 years

4 years

5 years 6 years

7 years

8 years

9 years

10 years

11 years

12 years

13 years

14 years

15 years

16 years

17 years

18 years

No children

1984: AGYOCF

1985: AGYOCF

1986: AGYOCF

1987: AGYOCF

1988: AGYOCF

1989: AGYOCF

1990: AGYOCF

1991: AGYOCF

## **DEFINITIONS/NOTES:**

This variable should be used at the family level. For 1985 only 'under 1 year' & 'No children' are combined. Dependent children are all those aged 0-15 and those aged 16-18 who are in full-time education. It is normal practice to filter on RELHFU = head of family or wife/partner of head when doing analyses of dependant children.

## **APPREN**

WHETHER DOING TRADE APPRENTICESHIP

BASIC/DERIVED: BASIC

COVERAGE: All persons of working age, not at school

Completed trade apprenticeship Continuing trade apprenticeship Continuing 2nd year (Northern Ireland only) (see definitions) Not doing trade apprenticeship NA

1984: APPREN 1985: APPREN 1986: APPREN

DNA

1987: APPREN 1988: APPREN 1989: APPREN 1990: APPREN 1991: APPREN

### **DEFINITIONS/NOTES:**

The category 'Continuing 2nd year (Northern Ireland only)' is only included for the years 1984, 1986 & 1987.

## **ATSCH**

WHETHER STILL AT SCHOOL/FULL-TIME EDUCATION

**BASIC/DERIVED:** BASIC

COVERAGE: All persons still in full-time education

Still at school

Other full-time education

NA DNA

1984: ATSCH

1985: ATSCH

1986: ATSCH

1987: ATSCH

1988: ATSCH

1989: ATSCH

1990: ATSCH

1991: ATSCH

## **AVLWRK**

## AVAILABILITY TO START WORK WITHIN TWO WEEKS

BASIC/DERIVED: DERIVED

**COVERAGE:** All persons not in employment

1984, 1985, 1987, 1988, 1989, 1990, 1991

Available to start

Not available to start:

Finishing education Cannot leave present job Personal/Family reasons

Illness/injury Other reason Reason not given

NA DNA

### 1986

Within two weeks
Still in education
More than two weeks
Personal and family
Illness or injury
Other reason
Reason not given
Doesn't know if available

DNA

1984: AVLWRK 1985: AVLWRK 1986: AVLWRK 1987: AVLWRK 1988: AVLWRK 1989: AVLWRK 1990: AVLWRK 1991: AVLWRK

### **DEFINITIONS/NOTES:**

If availability to start work is desired, it is suggested that WDAVLK be used.

## **AVPOTH**

## USUAL HOURS PAID OVERTIME

BASIC/DERIVED: BASIC

**COVERAGE:** All in employment

### 1984

0 - 97 Number of paid overtime hours usually worked
 98 or more hours paid overtime usually worked

99 NA -9 DNA

### 1985 - 1991

0 - 98 Number of paid overtime hours usually worked

99 99 or more hours

-8 NA -9 DNA

1984: AVPOTH

1985: AVPOTH

1986: AVPOTH

1987: AVPOTH

1988: AVPOTH

1989: AVPOTH

1990: AVPOTH

1991: AVPOTH

## **DEFINITIONS/NOTES:**

Those on college based schemes are not asked this question.

## **AVUOTH**

UNPAID OVERTIME HOURS USUALLY WORKED PER WEEK

BASIC/DERIVED: BASIC

**COVERAGE:** All persons in employment

00-98 Number of unpaid overtime hours usually worked

99 99 or more hours

-8 NA -9 DNA

1984: AVUOTH (see definitions)

1985: AVUOTH

1986: AVUOTH

1987: AVUOTH

1988: AVUOTH

1989: AVUOTH

1990: AVUOTH

1991: AVUOTH

### **DEFINITIONS/NOTES:**

Those on college based schemes are not asked this question. This question only applies to unpaid hours in the reference week. In 1984 the codes are 0 - 97, 98 or more hours, 99 NA.

## **BEFORE**

ACTIVITY BEFORE SEEKING WORK

BASIC/DERIVED: BASIC

**COVERAGE:** All persons not in employment

Working

Full-time education

Looking after house/home

Other NA DNA

1984: BEFORE

1985: BEFORE

1986: BEFORE

1987: BEFORE

1988: BEFORE

1989: BEFORE

1990: BEFORE

1991: BEFORE

## **BUSHRS**

USUAL HOURS WORKED IN REFERENCE WEEK

BASIC/DERIVED: DERIVED

**COVERAGE:** All persons in employment

CODES 00-99 (this is a numerical variable)

1984: not available 1985: not available 1986: not available 1987: not available 1988: not available 1989: 1990:

1991:

## **DEFINITIONS/NOTES:**

If usual hours of work in main job is desired use variable 'USUHRS' which has been created in line with earlier years (1984-88), **Quanvert** users only.

It is suggested that variable USUHRS be used in preference to this one.

## **CLAIM**

CLAIMING UNEMPLOYMENT BENEFIT

**BASIC/DERIVED:** DERIVED

COVERAGE: All persons aged 16 and over

Claiming benefit Not claiming benefit

NA DNA

1984: CLAIM 1985: CLAIM 1986: CLAIM 1987: CLAIM 1988: CLAIM 1989: CLAIM 1990: CLAIM

1991: CLAIM

#### **DEFINITIONS/NOTES:**

This variable is DERIVED from the answers to the following:

- 1 Whether the respondent is claiming unemployment benefit. From 1989 1991 respondents were first asked whether they attended an Unemployment Benefit Office in the last 4 months, then whether claiming unemployment benefit.
- 2 If not, whether the respondent is signed on at an Unemployment Benefit office in order to:
  - a) to claim supplementary benefit (or income support), or
  - b) to obtain credits for National Insurance contributions.

This is done so that there is more likelihood that all respondents who would be officially regarded as unemployed, according to the monthly claimant count, would answer 'yes' to one of these questions.

These questions were designed to be used together and not to provide accurate estimates of the individual components. Those not claiming benefit, no answer and DNA are normally added together under the label not claiming benefit

## **COUNTR**

**COUNTRY OF BIRTH** 

**BASIC/DERIVED: BASIC** 

**COVERAGE:** All persons

UK/GB ASIA MIDDLE EAST:

IRISH REPUBLIC SOUTH ASIA: Iran CHANNEL ISLANDS Bangladesh Israel

ISLE OF MAN India Other Middle East Countries

> Sri Lanka Other Asia

OLD COMMONWEALTH:

Australia SOUTH EAST ASIA: EUROPE

Canada Hong Kong **EUROPEAN COMMUNITY:** 

New Zealand Malaysia Belgium Singapore Denmark **AFRICA** France MEDITERRANEAN: **EASTERN AFRICA:** Italy

Cyprus Luxembourg

NEW COMMONWEALTH: Gibraltar Netherlands Federal Republic of Germany Kenya Malta & Gozo

Uganda Germany

REMAINDER OF NEW C'WEALTH: Tanzania Greece Malawi Seychelles

Spain (in remainder of Europe in 1984 & 1985) Zambia Mauritius Portugal (in remainder of Europe in 1984 & 1985)

Other new Commonwealth

SOUTHERN AFRICA: REMAINDER OF EUROPE:

FORFIGN: Alhania 7imhahwe Botswana, Lesotho and Swaziland AFRICA: Bulgaria

> Algeria German Democratic Republic Morocco Czechoslovakia

WESTERN AFRICA: Gambia Hungary Tunisia Poland Ghana Libya Nigeria Egypt Romania Republic of South Africa Austria Sierra Leone

Switzerland

Other Africa

CARIBBEAN:

Barbados AMERICA: Norway Sweden Jamaica USA Trinidad and Tobago Caribbean Yugoslavia West Indies Associated States Central America Other Europe

West Indies South America Turkey

Other Caribbean Commonwealth

Belize ASIA: **USSR** 

Guyana Pakistan Burma REST OF THE WORLD

Peoples Republic of China

At sea/in the air (not included in 1985) Japan **Philippines** Not stated/no answer/stateless

Finland

Vietnam

1984: COUNTR, 1985: COUNTR 1987: COUNTR 1986: COUNTR, 1988: COUNTR, 1989: COUNTR 1990: COUNTR, 1991: COUNTR

## **DEFINITIONS/NOTES:**

It should be noted that Spain and Portugal are included in Remainder of Europe for 1984 and 1985. To get a full 'UK' total it is normal practice to add those in the Channel Islands, and Isle of man into the UK/GB category.

## **CURED**

## **CURRENT EDUCATION RECEIVED**

BASIC/DERIVED: DERIVED

**COVERAGE:** All persons of working age

At school

Sandwich course Full-time course

Training for qualification in nursing, physiotherapy etc.

Part-time course including day/block release

Open tech (1984, 1985, 1986, 1987, 1988 and 1989 only)

Open university

Open college (1989, 1990 and 1991 only)

Other correspondence course

Course not stated

Not receiving education (1989, 1990 and 1991 only)

NA DNA

1984: CURED

1985: CURED

1986: CURED

1987: CURED

1988: CURED

1989: CURED

1990: CURED

1991: CURED

## **DEFINITIONS/NOTES:**

When looking at the number of full-time students the variable 'STUCUR' should be used. It is also possible to use the first three categories of CURED which will also give full time student.

## **DIFHRS**

## WHETHER DIFFERENT HOURS FROM USUAL WORKED

BASIC/DERIVED: DERIVED

**COVERAGE:** All persons in employment

More hours than usual

Hours vary

Less hours worked because:

Bank holiday Maternity leave Other leave/holiday Sick or injured

Training course away from own workplace

Started/changed job

Ended job Bad weather

Labour dispute at own workplace

Economic and other causes

Personal/family reasons

Other reasons No reason given

Same hours

NA DNA

1984: DIFHRS

1985: DIFHRS

1986: DIFHRS

1987: DIFHRS

1988: DIFHRS

1989: DIFHRS

1990: DIFHRS

1991: DIFHRS

## **DIFJOB**

WHETHER LOOKING FOR DIFFERENT OR ADDITIONAL PAID JOB

BASIC/DERIVED: BASIC

**COVERAGE:** All in employment

Yes, looking for other job No, not looking for other job

NA DNA

1984: DIFJOB 1985: DIFJOB 1986: DIFJOB 1987: DIFJOB 1989: DIFJOB 1990: DIFJOB 1991: DIFJOB

## DPCH<sub>16</sub>

NUMBER OF DEPENDENT CHILDREN IN FAMILY UNDER 16

BASIC/DERIVED: DERIVED

**COVERAGE**: All family units

- 0 No dependent children in family unit aged 0-15
- 1-12 Number of dependent children in family unit aged 0-15
- -8 NA
- -9 DNA

1984: DPCH16

1985: DPCH16

1986: DPCH16

1987: DPCH16

1988: DPCH16

1989: DPCH16

1990: DPCH16

1991: DPCH16

## **DEFINITIONS/NOTES:**

This variable should be used at the family level in most cases.

## **DURTC**

1984

## **DURATION OF TRAINING COURSE**

BASIC/DERIVED: DERIVED

**COVERAGE:** All persons of working age on education or training connected with present or future job in last four weeks.

1985, 1986, 1987, 1988

		,,,
Course ended and course length:		Less than 1 week
	Less than 1 week	Between 1 and 2 weeks
	Between 1 and 2 weeks	Between 2 and 3 weeks
	Between 2 and 3 weeks	Between 3 and 4 weeks
	Between 3 and 4 weeks	Between 1 and 2 months
	Between 1 and 2 months	Between 2 and 3 months
	Between 2 and 3 months	Between 3 and 6 months
	Between 3 and 6 months	Between 6 and 12 months
	Between 6 and 12 months	Between 1 and 2 years
	Between 1 and 2 years	Between 2 and 3 years
	Between 2 and 3 years	3 years or more
	3 years or more	Length not stated
	Length not stated	DNA
Course	continuing and course length:	
	Less than 1 week	1989, 1990, 1991
	Between 1 and 2 weeks	Less than 1 week
	Between 2 and 3 weeks	Between 1 and 2 weeks
	Between 3 and 4 weeks	Between 2 and 3 weeks
	Between 1 and 2 months	Between 3 and 4 weeks
	Between 2 and 3 months	Between 1 and 2 months
	Between 3 and 6 months	Between 2 and 3 months
	Between 6 and 12 months	Between 3 and 6 months
	Between 1 and 2 years	Between 6 and 12 months
	Between 2 and 3 years	Between 1 and 2 years
	3 years or more	Between 2 and 3 years
	Length not stated	3 years or more
Not stated whether course continuing or ended		Ongoing - no limit
DNA		Length not stated
		DNA

1984: DURTC, 1985: DURTC 1986: DURTC, 1987: DURTC 1988: DURTC, 1989: DURTC 1990: DURTC, 1991: DURTC

## **DEFINITIONS/NOTES:**

When doing analysis of training related to the job it is suggested that JBRLTRX be used; this variable may only be available to Quanvert users.

## **DURUN**

**DURATION OF ILO UNEMPLOYMENT** 

**BASIC/DERIVED:** DERIVED

**COVERAGE:** All ILO unemployed

#### 1984

Less than 3 months

3 months but less than 6 months 6 months but less than 12 months 1 year but less than 2 years

2 years or more

NA DNA

### 1986 and 1987

Less than 3 months

3 months but less than 6 months

6 months but less than 12 months

1 year but less than 2 years

2 years but less than 3 years

3 years but less than 4 years

4 years or more

NA DNA

## 1988, 1989, 1990 and 1991

Less than 3 months

3 months but less than 6 months

6 months but less than 12 months

1 year but less than 2 years

2 years but less than 3 years

3 years but less than 4 years

4 years but less than 5 years

5 years or more

NA

DNA

1984: DURUN, 1985: DURUN

1986: DURUN, 1987: DURUN

1988: DURUN, 1989: DURUN

1990: DURUN, 1991: DURUN

## **DEFINITIONS/NOTES:**

This variable shows the minimum length of time since left last job and length of time looking for work. This variable may only be available to Quanvert users.

1985

Less than 3 months

3 months but less than 6 months

6 months but less than 12 months

1 year but less than 2 years

2 years but less than 3 years

3 years or more

NA DNA

## **ECARA**

ECONOMIC ACTIVITY (LF DEFINITION OF UNEMPLOYED)

**BASIC/DERIVED:** DERIVED

**COVERAGE:** All persons

Economically active: - In employment:

In employment (exc. Govt schemes)

On Govt scheme (see below)

- Labour force unemployed:

Seeking work Temporarily sick On holiday

Waiting to start job

Awaiting application results

Economically inactive:

- Economically inactive 16+:

TOPS not working/seeking

**Employee** 

(Not for 1989, 1990 and 1991)

Self employed

FT student not working/seeking Employment status not stated FT student seeking but must finish

education Other student

Man 70+. Woman 65+ Long term sick/disabled Looking after family home

Retired

Not want/need employment Believes no jobs available Not yet started looking Other reason not looking

No reason given Person under 16

ON GOVT SCHEME:

1984:

YTS TOPS (working)

Other scheme

1986, 1987 and 1988:

YTS employer based YTS college based TOPS (working)

Other scheme (said working) Other scheme (said unemployed)

Other scheme (said inactive)

1984-1985: ECARA (Quanvert users only)

1986-1991: ECARA

**DEFINITIONS/NOTES:** 

1985:

YTS employer based YTS college based Other scheme

1989, 1990 and 1991:

YTS employer based YTS college based

ET employer/practical training

ET college based Other scheme

When doing analyses of the unemployed or inactive categories of this variable care should be taken as these are based on the Labour Force (LF) definition ( i.e. based entirely on activity in the week prior to interview). If the ILO definition is required, as will be the majority of cases, filter on ILODEFA = unemployed or inactive. Care should be taken if doing analyses of those on Government schemes as the types of schemes varied over the years, it is suggested variable GOVSCH or SCHEME be used.

## **EDLAWK**

WHETHER HAD ANY JOB RELATED EDUCATION/TRAINING IN LAST 4 WEEKS (PERSON WITH A JOB)

BASIC/DERIVED: BASIC

**COVERAGE:** All of working age in employment

Yes, had received job related training No, did not receive job related training

NA DNA

1984: EDLAWK 1985: EDLAWK 1986: EDLAWK 1987: EDLAWK 1988: EDLAWK 1989: EDLAWK 1990: EDLAWK 1991: EDLAWK

## **DEFINITIONS/NOTES:**

All men aged 16-64 and women aged 16-59 in employment. Excludes those on college based schemes.

## **EMPLE2**

EMPLOYED/SELF EMPLOYED IN SECOND JOB

BASIC/DERIVED: BASIC

**COVERAGE:** All persons in employment with a second job.

Employee Self employed

NA DNA

1984: EMPLE2 1985: EMPLE2 1986: EMPLE2 1987: EMPLE2 1988: EMPLE2 1989: EMPLE2 1990: EMPLE2 1991: EMPLE2

### **DEFINITIONS/NOTES:**

If employment status in second job is desired it is recommended that SECJMB be used.

## **EMPLEE**

EMPLOYED/SELF-EMPLOYED

BASIC/DERIVED: BASIC

**COVERAGE:** All persons in employment

Employee Self-employed

Government scheme (1989 onwards)

NA (Don't know in 1987)

DNA

1984: EMPLEE 1985: EMPLEE 1986: EMPLEE 1987: EMPLEE 1988: EMPLEE 1989: EMPLEE 1990: EMPLEE 1991: EMPLEE

## **DEFINITIONS/NOTES:**

If employment status is required it is suggested that the derived variable ECARA is used.

## **EMPLEL**

EMPLOYEE/SELF EMPLOYED IN PREVIOUS JOB

BASIC/DERIVED: BASIC

COVERAGE: All persons not in employment who left their last job less than 3 years previously.

Employee Self-employed

Government scheme (not included until 1989)

NA DNA

1984: EMPLEL 1985: EMPLEL 1986: EMPLEL 1987: EMPLEL 1988: EMPLEL 1989: EMPLEL 1990: EMPLEL 1991: EMPLEL

### **DEFINITIONS/NOTES:**

This question is asked of unemployed or inactive people about their previous job they had in the last 3 years.

## **EMPLEN**

LENGTH OF TIME WITH CURRENT EMPLOYER OR CONTINUOUSLY SELF EMPLOYED

**BASIC/DERIVED:** BASIC

**COVERAGE:** 1984: Employees only

1985-1988: Employees and self employed

1989-1991: All in employment

Less than 3 months
Between 3 and 6 months
Between 6 and 12 months
Between 1 and 2 years
Between 2 and 5 years
Between 5 and 10 years
Between 10 and 20 years
20 years or more
NA

DNA

1984: EMPLEN 1985: EMPLEN 1986: EMPLEN 1987: EMPLEN 1988: EMPLEN 1989: EMPLEN 1990: EMPLEN 1991: EMPLEN

## **DEFINITIONS/NOTES:**

When looking at the self employed in this variable they refer to the length of time continuously self employed. For others in employment it refers to the length of time they have worked for their current employer.

Some people on Government Employment and Training Programmes are not asked this question (e.g., those at college in the reference week).

## **EMPLN2**

NUMBER OF EMPLOYEES AT WORKPLACE IN SECOND JOB

**BASIC/DERIVED: BASIC** 

COVERAGE: All persons in employment with a second job

1984, 1985 1986 25 or more 1 or 2 employees Less than 25 NA

DNA More than 25

1987, 1988

Less than 25 employees: - 1 or 2 employees

- 3 to 9 employees - 10 to 24 employees - Don't know but under 25

- Less than 25 (Northern Ireland)

25 or more NA

DNA

1984: EMPLN2

1985: EMPLN2 1986: EMPLN2 1987: EMPLN2

1988: EMPLN2 1989: EMPLN2

1990: EMPLN2 1991: EMPLN2 3 to 9 employees 10 to 24 employees Don't know (<25)

Less than 25 (Northern Ireland)

1989, 1990, 1991

1 or 2 employees 3 to 5 employees Don't know but under 6 6 to 24 employees Don't know but under 25

25 or more

Less than 25 (Northern Ireland)

NA DNA

### **DEFINITIONS/NOTES:**

This variable covers all those with a second job but mainly shows those working as employees.

## **EMPLNL**

NUMBER OF EMPLOYEES AT PREVIOUS JOB

**BASIC/DERIVED:** BASIC

COVERAGE: All persons not in employment who left their last job less than 3 years previously

### 1984 and 1985

25 or more employees Fewer than 25 employees NA DNA

### 1986, 1987 and 1988

1 or 2 employees 3-9 employees 10-24 employees Do not know, but less than 25 Less than 25 (NI) 25 or more employees NA DNA

## 1989, 1990 and 1991

Less than 25 employees:

- 1-2 employees
- 3-5 employees
- Do not know, but less than 6
- 6-24 employees
- Do not know, but less than 25
- Less than 25 (NI)

25 or more employees

NA DNA

1984: EMPLNL 1985: EMPLNL 1986: EMPLNL 1987: EMPLNL 1988: EMPLNL 1989: EMPLNL 1990: EMPLNL 1991: EMPLNL

## **DEFINITIONS/NOTES:**

Respondents who are unemployed or inactive now who left a job within the last 3 years. If number of employees in current job is required see variable EMPLNO.

## **EMPLNO**

NUMBER OF EMPLOYEES AT WORKPLACE

**BASIC/DERIVED: BASIC** 

COVERAGE: 1984-1988: Employees and Self Employed

1989-1991: All in employment

## 1984, 1985

25 or more employees

Less than 25

NA DNA

### 1986

1 or 2 employees

3 to 9 employees

10 to 24 employees

Don't know

25 or more employees

Less than 25

NA

DNA

### 1987, 1988

Less than 25 employees:

1 or 2 employees

3 to 9 employees

10 to 24 employees

Don't know but less than 25 employees

Less than 25 employees (NI)

25 or more employees

NA

DNA

## 1989, 1990, 1991

Less than 25 employees

1-2 employees

3-5 employees

Don't know but less than 6 employees

6-24 employees

Don't know but less than 25 employees

Less than 25 employees

25 or more employees

NA

DNA

1984: EMPLNO, 1985: EMPLNO

1986: EMPLNO, 1987: EMPLNO

1988: EMPLNO, 1989: EMPLNO

1990: EMPLNO, 1991: EMPLNO

### **DEFINITIONS/NOTES:**

It should be noted that this variable covers all in employment from 1989 - 1991 only.

## **EMPLRL**

## SELF EMPLOYED WITH OR WITHOUT EMPLOYEES

BASIC/DERIVED: BASIC

COVERAGE: All persons not in employment who left their last job less than 3 years previously

Worked on own/partnership

With employees

NA DNA

1984: EMPLRL

1985: EMPLRL

1986: EMPLRL

1987: EMPLRL

1988: EMPLRL

1989: EMPLRL

1990: EMPLRL

1991: EMPLRL

## **DEFINITIONS/NOTES:**

In the years prior to 1988, the question did not specifically identify that the category 'on own' should include those with one or more partners, though it is thought that the majority of respondents in this situation would have answered the question in this manner.

## **EMSTON**

EMPLOYMENT STATUS ONE YEAR AGO

**BASIC/DERIVED:** DERIVED

**COVERAGE:** All persons aged 16 and over who worked in a paid job/business or were laid off/on short time work twelve months ago.

## 1984, 1985, 1986, 1987, 1988

Employees:

Manager, large firm Manager, small firm Manager, size not stated Foreman etc

Other employee

Self employed:

Without employees With employees, large firm With employees, small firm With employees, size not stated Staff situation not stated

NA DNA

## 1989, 1990, 1991

Employees:

Manager, large firm Manager, small firm Manager, size not stated Foreman

Od

Other employee

Self employed:

Without employees
With employees, large firm
With employees, small firm
With employees, size not stated
Staff situation not stated

Government scheme

NA DNA

1984: EMSTON, 1985: EMSTON 1986: EMSTON, 1987: EMSTON 1988: EMSTON, 1989: EMSTON 1990: EMSTON, 1991: EMSTON

## **DEFINITIONS/NOTES:**

Special care needs to be taken when using this data. It should be borne in mind, and acknowledged in reports of any analysis, that the definitions used to obtain respondent's situation one year prior to interview are different (very much so for some categories) to the definitions used to obtain current economic activity. For example, current unemployment can be based on one or four week job search periods, which produce very different results. It should also be noted that this question is based on recall rather than a series of questions.

## **ETHNIC**

ETHNIC ORIGIN OF PERSON

BASIC/DERIVED: BASIC

**COVERAGE:** All persons in Great Britain

White

West Indian or Guyanese

Indian Pakistani Bangladeshi Chinese African Arab

Mixed origin:

White

West Indian or Guyanese/White

Indian/White Pakistani/White Bangladeshi/White Other Asian/White African/White

Arab/White Asian mixture

Miscellaneous 'partly coloured'

Miscellaneous 'coloured'

Other origin:

White

West Indian or Guyanese

Indian
Pakistani
Bangladeshi
Chinese
African
Arab
Other Asian

Insufficient information-mixed (Other origin mixed in **1984** and **1987** only) Insufficient information-other (Mixed and not recodable in **1984** and **1987** only)

Other origin not recodable (1987 only)

NA

DNA (Don't know in 1987)

1984: ETHNIC, 1985: ETHNIC 1986: ETHNIC, 1987: ETHNIC 1988: ETHNIC, 1989: ETHNIC 1990: ETHNIC, 1991: ETHNIC

### **DEFINITIONS/NOTES:**

For main groups use the variable ETHNICA paying attention to the definition/notes. This question is not asked in Northern Ireland.

## **ETHNICA**

**ETHNIC ORIGIN** 

**BASIC/DERIVED:** DERIVED

**COVERAGE:** All persons in Great Britain

White

Non white:

West Indian/Guyanese

Indiar

Pakistani/Bangladeshi

All others:

Chinese African Arab

Other/mixed

NA/DNA

1984: ETHNICA

1985: ETHNICA

1986: ETHNICA

1987: ETHNICA

1988: ETHNICA

1989: ETHNICA

1990: ETHNICA

1991: ETHNICA

### **DEFINITIONS/NOTES:**

The ethnicity question is not asked in Northern Ireland. In 1984-1991, the LFS sample design had an element of clustering. Since ethnicity is a characteristic that is particularly clustered in the population, both geographically and within households, it is subject to particularly high design factors. For this reason many estimates of ethnicity should not be used for single years data, but three year averages should be used. The only estimates where single year data are considered satisfactory are as follows:

Population of working age (to the nearest 1,000), Economic Activity rates (to the nearest percentage), Proportions unemployed (to the nearest percentage), (to the nearest percentage),

for the following populations only:

White

West Indian/Guyanese

Indian

Pakistani/Bangladeshi

Other/mixed

All other estimates relating to ethnicity should be based on three year averages.

Ethnic background is based on the respondents own assessment. This question is not asked in Northern Ireland.

## **EVWORK**

WHETHER EVER HAD A PAID JOB

BASIC/DERIVED: BASIC

COVERAGE: All persons not in employment.

Yes No NA

DNA

1984: EVWORK

1985: EVWORK

1986: EVWORK

1987: EVWORK

1988: EVWORK

1989: EVWORK

1990: EVWORK

1991: EVWORK

## **DEFINITIONS/NOTES:**

It is suggested that the DERIVED variable SKPDWK (which combines EVWORK and WNLEFT) be used in preference to this one.

## **FTEDAG**

#### AGE FINISHED FULL TIME EDUCATION

BASIC/DERIVED: BASIC

**COVERAGE:** All persons of working age

#### 1984

05-29 Age finished

96 Still in full time education97 Never had full time education

98 Don't know

-8 NA

-9 DNA

## 1985, 1986, 1987, 1988, 1989

05-29 Age finished

98 Still in continuous full time education 99 Never had any full time education

-8 NA -9 DNA

#### 1990, 1991

04 -97 Age finished

98 Still in continuous full time education 99 Never had any full time education

-8 NA -9 DNA

1984: FTEDAG

1985: FTEDAG

1986: FTEDAG

1987: FTEDAG

1988: FTEDAG

1989: FTEDAG

1990: FTEDAG

1991: FTEDAG

#### **DEFINITIONS/NOTES:**

If analysis of full-time students is desired the variable STUCUR should be used.

# **FTPTL**

WORKING FULL OR PART TIME IN PREVIOUS JOB

BASIC/DERIVED: BASIC

COVERAGE: All persons aged 16+ who are unemployed or economically inactive

Full time Part time NA DNA

1984: FTPTL 1985: FTPTL 1986: FTPTL 1987: FTPTL 1988: FTPTL 1989: FTPTL 1990: FTPTL 1991: FTPTL

#### **DEFINITIONS/NOTES:**

The full or part time status identified by this variable is usually termed 'self assessment' i.e., it is how the respondents regard their work. It is not based on hours worked.

## **FTPTW**

WORKING FULL OR PART TIME, REASON FOR PART TIME

**BASIC/DERIVED**: DERIVED

COVERAGE: All employees, self-employed and Status Not Stated

Part time:

Student Sick/disabled

Not found full time job Not want full time job

Other reason No reason given

Full time NA DNA

1984: FTPTW

1985: FTPTW

1986: FTPTW

1987: FTPTW

1988: FTPTW

1989: FTPTW

1990: FTPTW

1991: FTPTW

#### **DEFINITIONS/NOTES:**

The full or part time status identified by this variable is usually termed 'self assessment' i.e., it is how the respondents regard their work. It is not based on hours worked. Those people on schemes are not asked this question. It should be noted that variable FPTPX covers all in employment (i.e. including those on schemes) for 1984 - 1991.

It is suggested that variable FTPTX be used in preference to this one.

## **FTPTWS**

SEEKING FULL OR PART TIME WORK

**BASIC/DERIVED:** DERIVED

**COVERAGE:** All persons who were looking for work in the past four weeks as an employee or self-employed.

#### 1984

Seeking work as an employee:

Full time work:

Accept part time
Not accept part time

Not stated

Part time work:

Accept full time Not accept full time Not stated

No preference

Preference not stated

NA DNA

#### 1985-1991

Seeking work as an employee:

Full time work:

Accept part time Not accept part time

Not stated

Part time work:

Accept full time
Not accept full time

Not stated

No preference

Preference not stated

Seeking as self employed

NA

DNA

1984: FTPTWS

1985: FTPTWS

1986: FTPTWS

1987: FTPTWS

1988: FTPTWS

1989: FTPTWS

1990: FTPTWS

1991: FTPTWS

#### **FTPTX**

FULL TIME OR PART TIME (ALL IN EMPLOYMENT)

**BASIC/DERIVED**: DERIVED **COVERAGE**: All in employment

Full-time Part-time NA DNA

1984: FTPTX 1985: FTPTX 1986: FTPTX 1987: FTPTX 1988: FTPTX 1989: FTPTX 1990: FTPTX 1991: FTPTX

#### **DEFINITIONS/NOTES:**

The full or part time status identified by this variable is usually termed 'self assessment' i.e., it is how the respondents regard their work. It is not based on hours worked. It should be used in preference to FTPTW when looking at those in employment. It has been derived by allocating people on Government schemes into full or part-time categories. This was done by crossing those on employer based schemes by their basic usual hours,; i.e. 0-30 hours have been added to part-time and 31-99 hours to full-time. The college based schemes people have been included with part-timers. This variable may only be available to Quanvert users .

#### **FURNISH**

WHETHER RENTED ACCOMMODATION IS FURNISHED

BASIC/DERIVED: BASIC

**COVERAGE**: All households

Furnished Partly Furnished Unfurnished DNA NA

1984: FURNISH 1985: FURNISH 1986: FURNISH 1987: FURNISH 1988: FURNISH 1989: FURNISH

1990: FURNISH 1991: FURNISH

## **GOVSCH**

WHETHER ON GOVERNMENT EMPLOYMENT & TRAINING PROGRAMME

**BASIC/DERIVED:** DERIVED

COVERAGE: All persons 16 & over

1984

YOPS/YTS

Community Industry

Community/Enterprise Programme

**TOPS** 

Voluntary Project Programme

Other Scheme

NA DNA

1989

YTS - with employer

YTS - temporarily away from employer

YTS - college based

YTS - temporarily away from college ET - with employer/practical training

ET - temporarily away from employer/practical training

ET - college based

ET - temporarily away from college

Community Industry

JTS

Voluntary Projects Programme Northern Ireland Schemes

Not on scheme

DNA

1984: GOVSCH,

1985: GOVSCH,

1986: GOVSCH

1987: GOVSCH,

1988: GOVSCH,

1989: GOVSCH

1990: GOVSCH,

1991: GOVSCH

### **DEFINITIONS/NOTES:**

Care needs to be taken when identifying Government employment & training schemes since they tend to vary from year to year. This variable may only be available to Quanvert users. Also see variables SCHEME and YTSEMP.

1985, 1986, 1987 and 1988

YTS - with employer

YTS - temporarily away from employer

YTS - college based

YTS - temporarily away from college

Community Industry
Community Programme

New JTS (only included in 1988)

TOPS etc.

Voluntary Projects Programme

Not on scheme

NA DNA

1990 and 1991

YTS - with employer

YTS - temporarily away from employer

YTS - college based

YTS - temporarily away from college ET - with employer/practical training ET - temporarily away from employer/

practical training ET - college based

ET - temporarily away from college

Community Industry
Not on scheme

Northern Ireland schemes

DNA

# HEALM1 HEALM2 HEALM3

HEALTH PROBLEMS - affecting the person the most

**BASIC/DERIVED:** BASIC

**COVERAGE:** All persons of working age who have a health problem.

Problems or disabilities with limbs, back or neck (including arthritis or rheumatism)

Seeing problems Hearing problems Skin conditions/allergies

Chest or breathing problems

Heart, blood pressure or blood circulation problems

Stomach, liver, kidney or digestive problems

**Diabetes** 

Depression, nerves, etc.

**Epilepsy** 

Other health problems

No health problems (Code 15 in 1986) (Not available from 1987)

NA

DNA

```
1984: HEALM1, HEALM2, HEALM3
1985: HEALM1, HEALM2, HEALM3
1986: HEALM1, HEALM2, HEALM3
1987: HEALM1, HEALM2, HEALM3
1988: HEALM1, HEALM2, HEALM3
1989: HEALM1, HEALM2, HEALM3
1990: HEALM1, HEALM2, HEALM3
1991: HEALM1, HEALM2, HEALM3
```

#### **DEFINITIONS/NOTES:**

In most cases HEALM1 should be used as it gives the respondents main/most significant health problem. This variable is multi-coded which means that respondents with more than one health problem may have responses to both HEALM2 and/or HEALM3 as well as HEALM1.

When doing analyses of health problems (HEALM1) that limit the kind of paid work (LIMIT), it should be noted that 1984-1988 the health problem question was asked before the limit question. This is reversed from 1989-1991 i.e. only those who said 'yes' to the limit question are then asked their health problems.

## **HIQUAP**

HIGHEST QUALIFICATION

**BASIC/DERIVED**: DERIVED

**COVERAGE:** All persons of working age

#### Degree or equivalent:

- Higher degree
- First degree
- Other degree level qualification

Higher education below degree level:

- BTEC or SCOTBTEC/BEC or SCOTBEC/TEC or SCOTEC/SCOTVEC (higher) or HNC, HND
- Teaching further education (For 1989, 1990 and 1991 only)
- Teaching: Secondary
- Teaching: Primary
- Nursing qualification

GCE A Level or equivalent:

- BTEC or SCOTBTEC/BEC or SCOTBEC/TEC or SCOTEC/SCOTVEC (national general) or ONC, OND
- City and Guilds
- 'A' level or equivalent/SLC(Higher), SCE(Higher)
- SUPE (higher)/certificate of sixth year studies
- Trade apprenticeship completed

GCE O Level or equivalent:

- 'O' Level or equivalent (including CSE grade1) /SLC (lower) /SCE (ordinary) /SUPE(lower or ordinary)

CSE (other than grade 1)

YTS certificate (For 1989, 1990 and 1991 only)

Any other professional/vocational qualification

No Qualification

Don't know

NA

DNA

```
1984: HIQUAP (Quanvert users only)
```

1985: HIQUAP (Quanvert users only)

1986: HIQUAP (Quanvert users only)

1987: HIQUAP

1988: HIQUAP

1989: HIQUAP (also add two extra categories Teaching - further education, and YTS certificate)

1990: HIQUAP (also add two extra categories Teaching - further education, and YTS certificate)

1991: HIQUAP (also add two extra categories Teaching - further education, and YTS certificate)

## **DEFINITIONS/NOTES:**

This question applies to those of working age i.e. men aged 16-64 and women aged 16-59. For those with more than one qualification this shows the highest qualification.

## **HRVARY**

WHETHER HOURS TEND TO VARY FROM WEEK TO WEEK

BASIC/DERIVED: BASIC

**COVERAGE:** All in employment

Yes, weekly hours tend to vary No, weekly hours do not tend to vary

NA DNA

1984: HRVARY 1985: HRVARY 1986: HRVARY 1987: HRVARY 1988: HRVARY

1989: HRVARY 1990: HRVARY 1991: HRVARY

## **ILODEFA**

ECONOMIC ACTIVITY: ILO/OECD DEFINITION

BASIC/DERIVED: DERIVED

**COVERAGE**: All persons

In employment ILO/OECD unemployed ILO/OECD inactive 16+

Under 16

1984: ILODEFA 1985: ILODEFA 1986: ILODEFA 1987: ILODEFA 1988: ILODEFA 1989: ILODEFA 1990: ILODEFA 1991: ILODEFA

## **DEFINITIONS/NOTES:**

This variable is based on the ILO definition of unemployment, and also gives ILO inactive. This variable may only be available to Quanvert users.

# **INCLAS**

INDUSTRY CLASS: MAIN ACTIVITY

BASIC/DERIVED: DERIVED

**COVERAGE:** All persons in employment

#### 1984

0-98 Industry Codes

99 NA -9 DNA

## 1985 - 1991

1-60 Industry Codes

61 Inadequately described/NA62 Workplace outside UK

63 DNA

1984: INCLAS

1985: INCLAS

1986: INCLAS

1987: INCLAS

1988: INCLAS

1989: INCLAS

1990: INCLAS

1991: INCLAS

#### **DEFINITIONS/NOTES:**

Industry codes are based on SIC80. Please see LFS User Guide volume 5 for industrial coding classifications. Excludes those on college-based schemes.

# **IND**

#### **INDUSTRY**

BASIC/DERIVED: DERIVED

**COVERAGE:** All persons in employment

#### 1984

1-312 Industry codes

313 Inadequate description/no reply

314 Workplace outside UK

315 NA 0 DNA

# 1985, 1986, 1987, 1988, 1989, 1990

1-312 Industry codes

313 Inadequate description/no reply

314 Workplace outside UK

315 NA 999 DNA

#### 1991

1-312 Industry codes

319 Inadequate description

320 NA

321 Workplace outside UK

999 DNA

1984: IND

1985: IND

1986: IND

1987: IND

1988: IND

1989: IND

1990: IND

1991: IND

#### **DEFINITIONS/NOTES:**

Industry codes are based on SIC80. Please see LFS User Guide volume 5 for industrial coding classifications. Excludes those on college-based schemes.

# **INDDIV**

## INDUSTRY DIVISION

BASIC/DERIVED: DERIVED

**COVERAGE:** All persons in employment

- 0 Agriculture, forestry etc
- 1 Energy & water supply
- 2 Mineral extraction etc
- 3 Metal goods etc
- 4 Other manufacturing
- 5 Construction
- 6 Hotels, distribution etc
- 7 Transport & communication
- 8 Financial services etc
- 9 other services

NA/inadequate description

Workplace outside UK

DNA

1984: INDDIV

1985: INDDIV

1986: INDDIV

1987: INDDIV

1988: INDDIV

1989: INDDIV

1990: INDDIV

1991: INDDIV

## **DEFINITIONS/NOTES:**

Industry is based on the SIC 1980 classification. Those on college based schemes are not asked this question.

# **INDVON**

INDUSTRY DIVISION ONE YEAR AGO

BASIC/DERIVED: DERIVED

COVERAGE: All persons aged 16 and over.

- 0 Agriculture, Forestry etc
- 1 Energy and Water Supply
- 2 Mineral Extraction etc
- 3 Metal Goods etc
- 4 Other Manufacturing
- 5 Construction
- 6 Hotels, Distribution etc
- 7 Transport and Communication
- 8 Financial Services etc
- 9 Other Services

NA/Inadequate Description Workplace outside UK

DNA

1984: INDVON

1985: INDVON

1986: INDVON

1987: INDVON

1988: INDVON

1989: INDVON

1990: INDVON

1991: INDVON

## **DEFINITIONS/NOTES:**

Industry one year ago is based on the SIC 1980 classification.

# **INGROU**

INDUSTRY GROUP - MAIN ACTIVITY

BASIC/DERIVED: DERIVED

**COVERAGE:** All in employment

INGROU codes 001-199

200 Industry inadequately described

201 workplace outside UK

202 DNA -8 No answer

1984: INGROU 1985: INGROU 1986: INGROU 1987: INGROU 1989: INGROU 1990: INGROU 1991: INGROU

#### **DEFINITIONS/NOTES:**

Industry codes are based on SIC80. Please see LFS User Guide volume 5 for industrial coding classifications. Excludes those on college-based schemes.

# **INSEDV**

#### INDUSTRY DIVISION IN SECOND ACTIVITY

BASIC/DERIVED: DERIVED

**COVERAGE:** All persons with a second job

- 0 Agriculture, forestry etc
- 1 Energy & water supply
- 2 Mineral extraction etc
- 3 Metal goods etc
- 4 Other manufacturing
- 5 Construction
- 6 Hotels, distribution etc
- 7 Transport & communication
- 8 Financial services etc
- 9 other services

NA/inadequate description

Workplace outside UK

DNA

1984: INSEDV

1985: INSEDV

1986: INSEDV

1987: INSEDV

1988: INSEDV

1989: INSEDV

1990: INSEDV

1991: INSEDV

## **DEFINITIONS/NOTES:**

Industry is based on the SIC 80 classification.

## **IOUTCM**

INDIVIDUAL OUTCOME

**BASIC/DERIVED:** BASIC

**COVERAGE:** All persons

Personal response Proxy response Non-response Child

1984: (not available)

1985: IOUTCM

1986: IOUTCM

1987: IOUTCM

1988: IOUTCM

1989: IOUTCM

1990: IOUTCM

1991: IOUTCM

#### **DEFINITIONS/NOTES:**

This variable is mainly used to identify whether responses obtained were given personally or by proxy. Some analyses of LFS data may be particularly affected by proxy responses eg, subjective questions - whether someone would like to work, or questions that are particularly difficult for proxy respondents to answer - number of actual unpaid overtime hours worked in the reference week.

Non-response records (i.e., where basic data is missing) are included on the data tape, but with zero weighting - so they do not influence grossed tables. Thus when ungrossed tables are run, for example, for use in the calculation of sampling errors, these records should be omitted.

## **JBRLTRX**

WHETHER RECEIVED JOB RELATED TRAINING IN LAST 4 WEEKS

**BASIC/DERIVED:** DERIVED

**COVERAGE:** All persons of working age

In employment (excluding college based schemes):

Receiving job related training:

- On job training only
- Away from job training
- Type of training not stated

Not receiving job related training

NA

DNA

Not in employment (including college based schemes)

Receiving job related training Not receiving job related training

NA

DNA

1984: JBRLTRX

1985: JBRLTRX

1986: JBRLTRX

1987: JBRLTRX

1988: JBRLTRX

1989: JBRLTRX

1990: JBRLTRX

1991: JBRLTRX

## **DEFINITIONS/NOTES:**

This variable (JBRLTR on Quanvert databases) is available to **Quanvert** users only, and is derived from ED4WK (in employment) and FUTURE (unemployed and inactive). College based schemes are not asked the ED4WK because they are not actually at the workplace (although considered in employment), so they are asked about training for their FUTURE job, which applies to the 'not in employment' category.

Non Quanvert user may have variable JBRLTR on their systems, this is wrong and should not be used.

## **JOBAWA**

WHETHER TEMPORARILY AWAY FROM PAID WORK

**BASIC/DERIVED: BASIC** 

COVERAGE: All persons who did no paid work in the reference week

Away from job Had no job Waiting to start job

NA

DNA

1984: JOBAWA (Had no job/Waiting to start job combined)

1985: JOBAWA

1986: JOBAWA

1987: JOBAWA

1988: JOBAWA

1989: JOBAWA

1990: JOBAWA

1991: JOBAWA

#### **DEFINITIONS/NOTES:**

People who are temporarily away from paid work are still classified as in employment.

### **JOBTEM**

WHETHER JOB PERMANENT OR TEMPORARY

BASIC/DERIVED: BASIC

**COVERAGE:** Employees or self-employed

Permanent job

Seasonal/temporary/casual job Under contract/fixed period

NA (Don't know in 1987)

DNA

1984: JOBTEM

1985: JOBTEM

1986: JOBTEM

1987: JOBTEM

1988: JOBTEM

1989: JOBTEM

1990: JOBTEM

1991: JOBTEM

#### **DEFINITIONS/NOTES:**

Those on Government schemes are not asked this question. If more detail as to method of obtaining a temporary job is required also see derived variable PERTEM.

# KOS KOS100 SOC

**OCCUPATION** 

BASIC/DERIVED: DERIVED

**COVERAGE:** All persons in employment

**KOS** 1.0-999.0

**KOS100** 100-99900

#### SOC

1-999

-8 NA

-9 DNA

1984: KOS (codes are different for 1984 i.e. 1-551)

1985: KOS/KOS100 1986: KOS/KOS100 1987: KOS/KOS100 1988: KOS/KOS100

1989: KOS/KOS100 1990: KOS/KOS100

1991: KOS/KOS100/SOC

## **DEFINITIONS/NOTES:**

The codes for 1984 range from 1-551 and are different to the other years, a listing of these codes should be available in the appendix. When using KOS in 1985 -91 it is suggested that ranged codes be used -4 & +5 after the decimal point, eg code 032.30 (deck, engineering and radio officer and pilots) becomes 32.26 : 32.35. This will ensure that the codes apply to the specific occupation selected. Variable KOS100 may only be available to Quanvert users, and was created to avoid having to -4 & +5 from the codes. SOC is described in volume 5 of the LFS user guide.

# KOSONE SOCONE

OCCUPATION ONE YEAR AGO

**BASIC/DERIVED:** DERIVED

**COVERAGE:** All persons aged 16 and over

#### 1984

1 - 551: Occupation codes

#### 1985 -1990

1.0 - 161.2: Occupation codes 163.1: Inadequately described

163.2: NA 999.0: DNA

#### 1991

1 - 999: Occupation codes

-8: NA -9: DNA

1984: KOSONE

1985: KOSONE

1986: KOSONE

1987: KOSONE

1988: KOSONE

1989: KOSONE

1990: KOSONE

1991: SOCONE

#### **DEFINITIONS/NOTES:**

The codes for KOSONE in 1984 range from 1-551 and are different to the other years, a listing of these codes should be available in the appendix. When using KOSONE in 1985 -91 it is suggested that ranged codes be used -4 & +5 after the decimal point, eg code 032.30 (deck, engineering and radio officer and pilots) becomes 32.26 : 32.35. This will ensure that the codes apply to the specific occupation selected. Variable KOSONE100 may only be available to Quanvert users, and was created to avoid having to -4 & +5 from the codes. SOCONE is described in volume 5 of the LFS user guide.

# **KOSSIX**

OCCUPATION (SIX GROUPS) (KOS)

BASIC/DERIVED: DERIVED

**COVERAGE:** All persons in employment

Managerial and Professional

Clerical and related
Other non-manual
Craft and similar
General labourers
Other manual
NA/inadequate description
DNA

1984: KOSSIX 1985: KOSSIX 1986: not available 1987: KOSSIX 1988: KOSSIX 1989: KOSSIX 1990: KOSSIX 1991: KOSSIX

## **DEFINITIONS/NOTES:**

This variable is based on KOS/CODOT, see 'coding of occupations' in appendix. Those on college based schemes were not asked their occupation. This variable may only be available to Quanvert users.

# KSGROU SOCMAJ

**OCCUPATION GROUPS** 

**BASIC/DERIVED:** DERIVED

**COVERAGE:** All persons in employment

#### **KSGROU**

Professional & related supporting management and administration

Professional & related in education, welfare and health

Literary, artistic & sports

Professional & related in science, engineering, technology and similar fields

Managerial

Clerical and related

Selling

Security and protective services

Catering, cleaning, hairdressing & other personal services

Farming, fishing and related

Materials processing, making and repairing (excluding metal and electrical)

Processing, making, repairing & related (metal and electrical)

Painting, repetitive assembling, product inspecting, packaging and related

Construction, mining & related not identified elsewhere

Transport operating, materials moving & storing & related

Miscellaneous

NA/inadequate response

DNA

#### **SOCMAJ**

Managers & administrators

Professional occupations

Associate professional & technical occupations

Clerical & secretarial occupations

Craft & related occupations

Personal & protective service occupations

Sales occupations

Plant & machine operatives

Other occupations

NA DNA

 1984: KSGROU
 1988: KSGROU

 1985: KSGROU
 1989: KSGROU

 1986: KSGROU
 1990: KSGROU

1987: KSGROU 1991: KSGROU/SOCMAJ

## **DEFINITIONS/NOTES:**

See coding of occupation in appendix. Occupation is normally only presented for persons in employment excluding those on Government Employment and Training Schemes. This is because those attending college in the reference week are not asked about their occupation. SOCMAJ was first used in the LFS in 1991 and is based on the Standard Occupational Classification described in volume 5.

# KSSEGR SOCSMAJ

OCCUPATION GROUP IN SECOND JOB

**BASIC/DERIVED:** DERIVED

COVERAGE: All persons with a second job

#### **KSSEGR**

Professional & related supporting management and administration

Professional & related in education, welfare and health

Literary, artistic & sports

Professional and related in science, engineering, technology and similar fields

Managerial

Clerical and related

Selling

Security and protective services

Catering, cleaning, hairdressing & other personal services

Farming, fishing and related

Materials processing, making and repairing (excluding metal and electrical)

Processing, making, repairing & related (metal & electrical)

Painting, repetitive assembling, product inspecting, packaging and related

Construction, mining & related not identified elsewhere

Transport operating, materials moving & storing & related

Miscellaneous

NA/inadequate response

DNA

#### **SOCSMAJ**

Managers & administrators

Professional occupations

Associate professional & technical occupations

Clerical & secretarial occupations

Craft & related occupations

Personal & protective service occupations

Sales occupations

Plant & machine operatives

Other occupations

NA

DNA

1984:	KSSEGR,	1988:	KSSEGR,
1985:	KSSEGR,	1989:	KSSEGR,
1986:	KSSEGR,	1990:	KSSEGR,
1987:	KSSEGR,	1991:	SOCSMAJ

## **DEFINITIONS/NOTES:**

All persons in employment with an additional regular job. See KSGROU/SOCMAJ for occupation in main job.

## **LANLOR**

TYPE OF LANDLORD

**BASIC/DERIVED:** BASIC

**COVERAGE:** All households

1984, 1985, 1987, 1988, 1990, 1991

Organisations:

Local Authority

New Town Corporation

Housing Association/Co-Op

Property Company Employer - Company

Other organisation

Individuals:

Relative

Employer - Individual Other private landlord

NA DNA

1986

Local Authority

**New Town Corporation** 

Housing Association/Co-Op

**Property Company** 

Employer - Company

Other Organisation

Relative

Employer - Individual

Other private landlord

NA

DNA

1984: LANLOR

1985: LANLOR

1986: LANLOR

1987: LANLOR 1988: LANLOR

1989: LANLOR

1990: LANLOR

1991: LANLOR

1989

Organisations:

Local Authority

New Town Corporation

Housing Association/Co-Op

Property Company Employer - Company

Other organisation

Other organisatio

Individuals:

Relative

Employer - Individual

Other Private Landlord

Other Scottish

NA DNA

## **LESPAY**

PREFER SHORTER HOURS THAN AT PRESENT EVEN IF LESS PAY

**BASIC/DERIVED:** BASIC

**COVERAGE:** All persons in employment

1984-1989, 1991

Yes, would still prefer shorter hours No, would not prefer shorter hours

Don't know

NA DNA

1984: LESPAY

1985: LESPAY

1986: LESPAY

1987: LESPAY

1988: LESPAY

1989: LESPAY

1990: May not be available to **Quanvert** users (to be reinstated)

1991: LESPAY

## LIMIT

WHETHER HEALTH PROBLEMS LIMIT KIND OF PAID WORK

BASIC/DERIVED: BASIC

COVERAGE: All persons of working age with a health problem

Limits kind of paid work

Does not limit kind of paid work

NA DNA

1984: LIMIT

1985: LIMIT

1986: LIMIT

1987: LIMIT

1988: LIMIT

1989: LIMIT

1990: LIMIT

1991: LIMIT

#### **DEFINITIONS/NOTES:**

When doing analyses of health problems (HEALM1) that limit the kind of paid work (LIMIT), it should be noted that 1984-1988 the health problem question was asked before the limit question. This is reversed from 1989-1991 i.e. only those who said 'yes' to the limit question are then asked their health problems.

# **LK4WKS**

#### WHETHER LOOKED FOR WORK IN LAST 4 WEEKS

BASIC/DERIVED: BASIC

COVERAGE: All persons in employment seeking new or additional jobs and those not in employment.

Looked in last 4 weeks Not looked in last 4 weeks NA

DNA

1984: LK4WKS 1985: LK4WKS 1986: LK4WKS 1987: LK4WKS 1988: LK4WKS 1989: LK4WKS 1990: LK4WKS

## **LKING**

WHETHER LOOKING FOR PAID WORK LAST WEEK

BASIC/DERIVED: BASIC

**COVERAGE:** All persons not in employment

Yes, seeking paid work No, not seeking paid work

NA DNA

1984: LKING 1985: LKING 1986: LKING 1987: LKING 1988: LKING 1989: LKING 1990: LKING 1991: LKING

# **LKSELF**

TYPE OF EMPLOYMENT SOUGHT

BASIC/DERIVED: BASIC

COVERAGE: All persons aged 16 and over not in employment

1984

Employee Self employed

NA DNA

1985 - 1991

Employee

Self employed

No preference

NA

DNA

1984: LKSELF

1985: LKSELF

1986: LKSELF

1987: LKSELF

1988: LKSELF

1989: LKSELF

1990: LKSELF

1991: LKSELF

### **LKTIME**

LENGTH OF TIME SEEKING PAID WORK

**BASIC/DERIVED:** BASIC

**COVERAGE:** All persons not in employment but seeking work & those in employment but seeking different/additional job.

#### 1984

Less than 1 month 3 months but less than 6 months 6 months but less than 12 months 12 months but less than 18 months 18 months but less than 24 months 24 months and over NA DNA

#### 1985, 1986 and 1987

Not yet started (For 1986 and 1987) Less than 1 month 3 months but less than 6 months 6 months but less than 12 months 12 months but less than 18 months 18 months but less than 2 years 2 years but less than 3 years 3 years but less than 4 years 4 years or more NA (Don't know in 1987) DNA

## 1988, 1989, 1990 and 1991

Not yet started (For 1989, 1990 and 1991)

Less than 1 month

3 months but less than 6 months

6 months but less than 12 months

12 months but less than 18 months

18 months but less than 2 years

2 years but less than 3 years

3 years but less than 4 years

4 years but less than 5 years

5 years or more

NA DNA

 1984: LKTIME
 1988: LKTIME

 1985: LKTIME
 1989: LKTIME

 1986: LKTIME
 1990: LKTIME

 1987: LKTIME
 1991: LKTIME

# **DEFINITIONS/NOTES:**

If doing analyses of duration of ILO unemployment it is suggested that derived variable DURUN be used.

## **LKWFWM**

WHETHER LOOKED FOR WORK IN LAST 4 WEEKS AND MAIN METHOD OF JOB SEARCH

**BASIC/DERIVED:** DERIVED

**COVERAGE:** All persons who are looking for work or a place on a government scheme.

Seeking work in last 4 weeks:

Jobcentre etc

Career office

Recruitment office

Job club

Private agency

Advertise in press

Answer press adverts

Study small ads

Contact employers

Personal contacts

Awaiting results

Other than above

Method not stated

Not seeking work in last 4 weeks

NA

DNA

```
1984: LKWFWM (Career/Recruitment office; job club not included)
1985: LKWFWM (Career/Recruitment office; job club not included)
1986: LKWFWM (Career/Recruitment office; job club not included)
1987: LKWFWM (Career/Recruitment office; job club not included)
1988: LKWFWM (Career/Recruitment office; job club not included)
```

1989: LKWFWM

1990: LKWFWM (Recruitment office; method not stated not included) 1991: LKWFWM (Recruitment office; method not stated not included)

#### **DEFINITIONS/NOTES:**

This derived variable should be used in preference to MNWAY.

# **LKWORK**

EVEN THOUGH NOT LOOKING WHETHER WOULD LIKE A PAID JOB

BASIC/DERIVED: BASIC

**COVERAGE:** All persons not in employment

Yes, would like paid job No, would not like paid job

NA DNA

1984: LKWORK 1985: LKWORK 1986: LKWORK 1987: LKWORK 1988: LKWORK 1989: LKWORK 1990: LKWORK 1991: LKWORK

## **MANAGE**

MANAGERIAL RESPONSIBILITIES IN CURRENT JOB

BASIC/DERIVED: BASIC

**COVERAGE**: All employees

Manager Foreman/supervisor Not manager/supervisor NA

NA DNA

1984: MANAGE 1985: MANAGE 1986: MANAGE 1987: MANAGE 1988: MANAGE 1989: MANAGE 1990: MANAGE 1991: MANAGE

## **MANAGL**

MANAGERIAL RESPONSIBILITIES IN LAST JOB

**BASIC/DERIVED:** BASIC

COVERAGE: All persons not in employment who left their last job less than three years previously.

Manager

Foreman/Supervisor Not Manager/Foreman

NA DNA

1984: MANAGL

1985: MANAGL

1986: MANAGL

1987: MANAGL

1988: MANAGL

1989: MANAGL

1990: MANAGL 1991: MANAGL

## **MARSEX**

SEX AND MARITAL STATUS FOR WOMEN

BASIC/DERIVED: DERIVED

**COVERAGE**: All persons

1984, 1985, 1986, 1987 and 1988

Men

Women:

- Married
- Non-married

## 1989, 1990 and 1991

Men

Women:

- Married/Cohabiting
- Non-married

1984: MARSEX1988: MARSEX 1985: MARSEX1989: MARSEX 1986: MARSEX1990: MARSEX 1987: MARSEX1991: MARSEX

#### **DEFINITIONS/NOTES:**

This variable may only be available to Quanvert users.

# **MARSTA**

MARITAL STATUS

BASIC/DERIVED: BASIC

**COVERAGE**: All persons

Single Married

Cohabiting (this category included from 1989 -91 only)

Widowed Divorced Separated

1984: MARSTA 1985: MARSTA 1986: MARSTA 1987: MARSTA 1988: MARSTA

1989: MARSTA (includes cohabiting)1990: MARSTA (includes cohabiting)1991: MARSTA (includes cohabiting)

#### **DEFINITIONS/NOTES:**

It is normal practice to include cohabiting with married for analysis purposes.

#### **MNWAY**

#### MAIN METHOD OF LOOKING FOR WORK IN LAST 4 WEEKS

BASIC/DERIVED: BASIC

**COVERAGE:** Those not in employment

Visit a jobcentre/government employment office/careers office/professional executive recruitment (For

1984, 1985, 1986, 1987 and 1988 only)

Visit a job centre (For **1989**, **1990** and **1991** only)

Visit a careers office (For 1989, 1990 and 1991 only)

Visit a professional executive recruitment office (For 1989 only)

Visit a jobclub (For **1989**, **1990** and **1991** only)

Name on private job agency books

Advertised in papers

Answered advertisements in papers

Study situations vacant in papers

Applied direct

Asked friends, relatives, colleagues and trade unions

Waiting for results of application for a job

Other method (Specify)

NA (Don't know in 1987)

DNA

1984: MNWAY

1985: MNWAY

1986: MNWAY

1987: MNWAY

1988: MNWAY

1989: MNWAY

1990: MNWAY

1991: MNWAY

### **DEFINITIONS/NOTES:**

The derived variable LKWFWM should be used in preference to this one.

# **MOVE**

WHETHER HAD JOB RELATED MOVE IN LAST 12 MONTHS

BASIC/DERIVED: BASIC

**COVERAGE:** All persons

Yes, had job related move in last 12 months No, did not have job related move in last 12 months NA DNA

1984: MOVE 1985: MOVE 1986: MOVE 1987: MOVE 1988: MOVE 1989: MOVE 1990: MOVE 1991: MOVE

#### **DEFINITIONS/NOTES:**

All persons are asked whether they had a move that was job related in the last 12 months, irrespective of whether they were living in the same accommodation as one year previous. In this way temporary moves are also picked up.

### **NATION**

**NATIONALITY** 

**BASIC/DERIVED: BASIC** 

**COVERAGE:** All persons

UK/GB ASIA MIDDLE EAST:

IRISH REPUBLIC SOUTH ASIA: Iran CHANNEL ISLANDS Bangladesh Israel

ISLE OF MAN India Other Middle East Countries

> Sri Lanka Other Asia

OLD COMMONWEALTH

Australia SOUTH EAST ASIA: EUROPE:

Canada Hong Kong **EUROPEAN COMMUNITY:** 

New Zealand Malaysia Belgium Singapore Denmark AFRICA: France **EASTERN AFRICA:** MEDITERRANEAN: Italy

Cyprus Luxembourg Gibraltar

Netherlands NEW COMMONWEALTH Federal Republic of Germany Kenya Malta & Gozo

Uganda Germany

Tanzania REMAINDER OF NEW C'WEALTH Greece

Malawi Spain (in remainder of Europe in 1984 & 1985) Seychelles Zambia Mauritius Portugal (in remainder of Europe in 1984 & 1985)

Other new Commonwealth

SOUTHERN AFRICA: REMAINDER OF EUROPE:

FORFIGN: Alhania 7imhahwe Botswana, Lesotho and Swaziland AFRICA: Bulgaria

Algeria German Democratic Republic Czechoslovakia

WESTERN AFRICA: Morocco Gambia Hungary Tunisia Poland Ghana Libya Nigeria Egypt Romania Austria

Republic of South Africa Sierra Leone

Other Africa CARIBBEAN:

Barbados AMERICA: Norway Jamaica USA

Sweden Trinidad and Tobago Caribbean Yugoslavia West Indies Associated States Central America Other Europe

South America

West Indies Other Caribbean Commonwealth

Belize ASIA: **USSR** 

Guyana Pakistan

Burma REST OF THE WORLD

Peoples Republic of China

Switzerland

Finland

Turkey

NOT STATED/NOT KNOWN

Japan **Philippines** Vietnam

1984: NATION 1988: NATION 1989: NATION 1985: NATION

1986: NATION 1990: NATION 1987: NATION 1991: NATION

#### **DEFINITIONS/NOTES:**

It should be noted that Spain and Portugal are included in Remainder of Europe for 1984 and 1985. To get a full 'UK' total it is normal practice to add those in the Channel Islands, and Isle of man into the UK/GB category.

# **NICRED**

SIGNED ON LAST WEEK FOR NATIONAL INSURANCE CREDITS

BASIC/DERIVED: BASIC

COVERAGE: All persons aged 16-59 not in employment

1984

Yes

No

NA

DNA

#### 1985-91

Signed on

Not signed on

NA

DNA

1984: NICRED

1985: NICRED

1986: NICRED

1987: NICRED

1988: NICRED

1989: NICRED

1990: NICRED

1991: NICRED

# NOTLK NOTLK1

MAIN REASON NOT LOOKING FOR PAID WORK LAST WEEK

BASIC/DERIVED: BASIC

**COVERAGE:** All persons looking for work

#### 1984

Temporary sickness

Holiday

Student/YTS or YOP
Long term sick/disabled
Looking after family or home
Retired from paid work
Don't want or need a job
Believes no jobs available
Not yet started looking

Waiting to start new job

Waiting for result of application for a job

Other reason

NA DNA

#### 1985 - 1991

Waiting to start job
Waiting results of job application
Temporary sickness
On holiday
None of these
NA

na DNA

1984: NOTLK 1985: NOTLK1 1986: NOTLK1 1987: NOTLK1 1988: NOTLK1 1989: NOTLK1 1990: NOTLK1

1991: NOTLK1

### **DEFINITIONS/NOTES:**

It is suggested that the derived variable ECARA be used when analysing NOTLK1 or NOTLK2 questions.

# **NOTLK2**

REASON NOT LOOKING FOR PAID WORK (INACTIVE)

BASIC/DERIVED: BASIC

COVERAGE: All persons 16+, economically inactive.

1985 - 1991

On YTS(/ET from 1989)

Student

Long term sick

Looking after house

Retired

Does not want job

Believes no jobs

Not started yet

Other

NA

DNA

1984: Not Available

1985: NOTLK2

1986: NOTLK2

1987: NOTLK2

1988: NOTLK2

1989: NOTLK2

1990: NOTLK2

1991: NOTLK2

### **DEFINITIONS/NOTES:**

It is suggested that the derived variable ECARA be used when analysing NOTLK1 or NOTLK2 questions.

# **NOTSTA**

REASON NOT ABLE TO START WORK WITHIN TWO WEEKS

**BASIC/DERIVED:** BASIC

COVERAGE: All persons looking for work

Must complete education
Cannot leave present job in two weeks
Personal/Family responsibilities
Illness/Injury
Other
NA
DNA

 1984: NOTSTA
 1988: NOTSTA

 1985: NOTSTA
 1989: NOTSTA

 1986: NOTSTA
 1990: NOTSTA

 1987: NOTSTA
 1991: NOTSTA

#### **DEFINITIONS/NOTES:**

It is suggested that the derived variable ECARA be used when analysing the NOTSTA question.

### **OYACC**

LIVING AT SAME ADDRESS AS ONE YEAR AGO

**BASIC/DERIVED:** BASIC

**COVERAGE**: All persons

Yes No

Baby under 1 year

NA DNA

 1984: OYACC
 1988: OYACC

 1985: OYACC
 1989: OYACC

 1986: OYACC
 1990: OYACC

 1987: OYACC
 1991: OYACC

### **DEFINITIONS/NOTES:**

It should be noted that this question is based on recall rather than a series of questions.

### **OYCIRC**

SITUATION ONE YEAR AGO

BASIC/DERIVED: BASIC

COVERAGE: All persons aged 16 and over

In employment:

Working

Laid off or short time

Unemployed

On Government scheme

Inactive:

Student Retired

Looking after family Sick or disabled None of these

NA DNA

1984: OYCIRC

1985: OYCIRC

1986: OYCIRC

1987: OYCIRC

1988: OYCIRC

1989: OYCIRC

1990: OYCIRC

1991: OYCIRC

### **DEFINITIONS/NOTES:**

Special care needs to be taken when using this data. It should be borne in mind, and acknowledged in reports of any analysis, that the definitions used to obtain respondent's situation one year prior to interview are different (very much so for some categories) to the definitions used to obtain current economic activity. For example, current unemployment can be based on one or four week job search periods, which produce very different results. For their situation one year ago, respondents are actually categorising themselves as unemployed. It should also be noted that this question is based on recall rather than a series of questions.

# **OYEMPE**

EMPLOYED/SELF EMPLOYED ONE YEAR AGO

BASIC/DERIVED: BASIC

COVERAGE: All persons in employment one year ago.

Employee Self-employed

NA DNA

1984: OYEMPE 1985: OYEMPE 1986: OYEMPE 1987: OYEMPE 1988: OYEMPE 1989: OYEMPE 1990: OYEMPE 1991: OYEMPE

### **DEFINITIONS/NOTES:**

It should be noted that this question is based on recall rather than a series of questions.

### **OYEMPN**

NUMBER OF EMPLOYEES AT WORKPLACE ONE YEAR AGO

**BASIC/DERIVED:** BASIC

COVERAGE: All persons in employment one year ago

**1984, 1985** 25 or more Less than 25

NA DNA

### 1986, 1987, 1988

1 or 2 employees

3 to 9 employees

10 to 24 employees

Don't know (but under 25)

25 or more

Less than 25 (Northern Ireland)

NA

DNA

### 1989, 1990, 1991

1 to 2 employees

3 to 5 employees

Don't know, less than 6

6 to 24 employees

Don't know, less than 25

25 or more

Less than 25 (Northern Ireland)

NA DNA

1984: OYEMPN

1985: OYEMPN

1986: OYEMPN

1987: OYEMPN

1988: OYEMPN

1989: OYEMPN

1990: OYEMPN

1991: OYEMPN

### **DEFINITIONS/NOTES:**

It should be noted that this question is based on recall rather than a series of questions.

### **OYMAN**

MANAGERIAL RESPONSIBILITIES ONE YEAR AGO

**BASIC/DERIVED:** BASIC

**COVERAGE:** All persons in employment one year ago.

Manager

Foreman/supervisor Not manager/foreman

NA DNA

1984: OYMAN

1985: OYMAN

1986: OYMAN

1987: OYMAN

1988: OYMAN 1989: OYMAN

1990: OYMAN

1991: OYMAN

### **DEFINITIONS/NOTES:**

It should be noted that this question is based on recall rather than a series of questions.

### **OYSJOB**

SAME OCCUPATION AS ONE YEAR AGO

BASIC/DERIVED: BASIC

COVERAGE: All persons in employment one year ago

Occupation same Occupation different

NA DNA

1984: OYSJOB

1985: OYSJOB

1986: OYSJOB

1987: OYSJOB

1988: OYSJOB

1989: OYSJOB

1990: OYSJOB (Had job one year ago included)

1991: OYSJOB (Had job one year ago included)

### **DEFINITIONS/NOTES:**

The 1990/91 category 'Had job one year ago' shows respondents who were in employment 1 year ago, but not recorded earlier in the survey questionnaire. It should be noted that this question is based on recall rather than a series of questions.

# OYSMIN OYSMIND

SAME FIRM/ORGANISATION AS ONE YEAR AGO

BASIC/DERIVED: BASIC

COVERAGE: All persons in employment one year ago

1984, 1985, 1987, 1988, 1989

Same firm/organisation Different firm/organisation

NA DNA

1986

Same

Different

NA

DNA

### 1990, 1991

Same firm/organisation Different firm/organisation Had job 1 year ago NA DNA

1984: OYSMIN

1985: OYSMIN

1986: OYSMIND

1987: OYSMIN

1988: OYSMIN

1989: OYSMIN

1990: OYSMIN

1991: OYSMIN

### **DEFINITIONS/NOTES:**

It should be noted that this question is based on recall rather than a series of questions.

# **PAIDOT**

WHETHER WORKS PAID OVERTIME

BASIC/DERIVED: BASIC

**COVERAGE**: All in employment

1984 - 1989 Regularly Occasionally Never NA

DNA

1984: PAIDOT 1985: PAIDOT 1986: PAIDOT 1987: PAIDOT 1988: PAIDOT 1989: PAIDOT 1990: Not Available 1991: Not Available

### **PERTEM**

WHETHER JOB PERMANENT OR TEMPORARY AND METHOD OBTAINED

**BASIC/DERIVED:** DERIVED

**COVERAGE:** Employees or self-employed

#### 1984

Permanent job

Temporary job via agency:
Paid by employer
Paid by agency

Not stated how paid Contract/fixed period job via agency:

Paid by employer Paid by agency Not stated how paid

Temp/contract: non agency

NA DNA

### 1985, 1986, 1987, 1988, 1989, 1990 and 1991

Permanent job

Temporary job:

Via agency:

- Paid by employer
- Paid by agency
- Not stated how paid

Via jobcentre

Via other method

Method not stated

Contract/fixed period job:

Via agency:

- Paid by employer
- Paid by agency
- Not stated how paid

Via jobcentre

Via other method

Method not stated

NA

DNA

1984: PERTEM 1988: PERTEM 1985: PERTEM 1989: PERTEM 1986: PERTEM 1990: PERTEM 1987: PERTEM 1991: PERTEM

#### **DEFINITIONS/NOTES:**

Those on Government schemes are not asked this question.

### **POTLAS**

WHETHER DID PAID OVERTIME IN THE REFERENCE WEEK

**BASIC/DERIVED:** BASIC

**COVERAGE:** All in employment.

1985 - 1991 Did paid overtime Did not do paid overtime NA DNA

1984: Not available 1985: POTLAS 1986: POTLAS 1987: POTLAS 1988: POTLAS 1989: POTLAS 1990: POTLAS 1991: POTLAS

### **PREFHR**

PREFER TO WORK LONGER OR SHORTER HOURS THAN IN PRESENT JOB

**BASIC/DERIVED:** BASIC

**COVERAGE:** All persons in employment.

Prefer longer hours
Prefer shorter hours
Prefer the same
Don't know/No preference
NA
DNA

1984: PREFHR 1985: PREFHR 1986: PREFHR 1987: PREFHR 1988: PREFHR 1989: PREFHR 1990: PREFHR 1991: PREFHR

### **DEFINITIONS/NOTES:**

A related variable DIFHRS asks whether different hours from usual worked.

# PREKOS SOCPREV

OCCUPATION IN LAST JOB

BASIC/DERIVED: DERIVED

COVERAGE: All persons not in employment who left their last job less than 3 years previously

### PREKOS/SOCPREV

1-999 Range of occupations

-9 DNA

1984: PREKOS (see definitions)

1985: PREKOS 1986: PREKOS 1987: PREKOS 1988: PREKOS 1989: PREKOS 1990: PREKOS

1991: SOCPREV

### **DEFINITIONS/NOTES:**

This full occupational breakdown is for the unemployed and inactive who have left a job within the last 3 years. The codes for 1984 range from 1-551 and are different to the other years, a listing of these codes are available in the appendix.

### **PREMST**

### **EMPLOYMENT STATUS IN PREVIOUS JOB**

**BASIC/DERIVED:** DERIVED

COVERAGE: All persons not in employment who left their last job less than 3 years previously

### Employee:

Manager of large firm Manager of small firm

Manager, size of firm not stated

Foreman, supervisor Other employee

### Self employed:

No staff

Employer of large firm Employer of small firm

Employer, size of firm not stated Not stated whether has staff

Status not stated

#### DNA

1984: PREMST 1985: PREMST 1986: PREMST 1987: PREMST 1988: PREMST

1989: PREMST (On Govt scheme included)1990: PREMST (On Govt scheme included)1991: PREMST (On Govt scheme included)

# **DEFINITIONS/NOTES:**

This variable covers those unemployed and inactive who left a job within the last 3 years.

### **PRESEG**

PREVIOUS SOCIO-ECONOMIC GROUP

**BASIC/DERIVED:** DERIVED

COVERAGE: All not in employment who left their last job less than three years previously

#### 1984, 1986 - 1991

Employee/Manager - Large firm Employee/Manager - Small firm Professional - Self employed Professional - Employee Intermediate - non manual

Junior - manual
Personal Service
Foreman etc
Skilled manual
Semi-skilled manual
Unskilled manual
Own account

Farmer - Employee/Manager Farmer - Own account Agricultural worker Armed forces

NA DNA

1984: PRESEG

1985: May not be available to Quanvert users (to be reinstated)

1986: PRESEG 1987: PRESEG 1988: PRESEG 1989: PRESEG 1990: PRESEG 1991: PRESEG

#### **DEFINITIONS/NOTES:**

Previous Socio - Economic group is based on occupation and was prepared by Social Survey Division of OPCS (now ONS) using F14 transitional matrix.

### **PRINDV**

### PREVIOUS INDUSTRY DIVISION

BASIC/DERIVED: DERIVED

COVERAGE: All persons not in employment who left last job less than 3 years previously

- 0 Agriculture, forestry and fishing
- 1 Energy and water supply industries
- 2 Extraction of minerals and ores other than fuels; manufacturer of metals, mineral products and chemicals
- 3 Metal goods, engineering and vehicles industries
- 4 Other manufacturing industries
- 5 Construction
- 6 Distribution, hotels and catering; repairs
- 7 Transport and communication
- 8 Banking, finance, insurance, business services and leasing
- 9 Other services

Inadequate response/NA

Workplace outside UK

DNA

1984: PRINDV

1985: PRINDV

1986: PRINDV

1987: PRINDV

1988: PRINDV

1989: PRINDV

1990: PRINDV

1991: PRINDV

#### **DEFINITIONS/NOTES:**

This variable applies to the unemployed and inactive who left their last job less than 3 years previously.

# PRKSGR SOCPMAJ

BROAD OCCUPATION GROUP IN LAST JOB

**BASIC/DERIVED:** DERIVED

COVERAGE: All persons not in employment who left their last job less than 3 years previously

#### **PRKSGR**

Professional & related supporting management and administration

Professional & related in education, welfare and health

Literary, artistic & sports

Professional & related in science, engineering, technology and similar fields

Managerial

Clerical & related

Selling

Security & protective services

Catering, cleaning, hairdressing & other personal services

Farming, fishing & related

Materials processing, making and repairing (excluding metal & electrical)

Processing, making, repairing & related (metal & electrical)

Painting, repetitive assembling, product inspecting, packaging and related

Construction, mining & related not identified elsewhere

Transport operating, materials moving & storing & related

Miscellaneous

NA/inadequate description

DNA

#### **SOCPMAJ**

Managers & administrators

Professional occupations

Associate professional & technical occupations

Clerical and secretarial occupations

Craft & related occupations

Personal & protective services

Sales occupations

Plant & machine operatives

Other occupations

NA

DNA

1984:	PRKSGR	1988:	PRKSGR
1985:	PRKSGR	1989:	PRKSGR
1986:	PRKSGR	1990:	PRKSGR
1987:	PRKSGR	1991:	SOCPMAJ

### **DEFINITIONS/NOTES:**

This variable covers those unemployed or inactive who left their last job within the last three years. See KSGROU/SOCMAJ for occupation in main job.

### **PRSOCL**

PREVIOUS SOCIAL CLASS/SOCIAL CLASS IN LAST JOB

**BASIC/DERIVED:** DERIVED

COVERAGE: All not in employment who left their last job less than three years previously

#### 1984-1985, 1987-1991

Non Manual Occupations:

Professional ı Ш Intermediate IIIN

Skilled non-manual

Manual Occupations:

IIIM Skilled manual Partly skilled IV Unskilled

NA/Armed Forces/Inadequate Response

DNA

### 1986

Professional Intermediate Skilled non-manual Skilled manual Partly skilled Unskilled Armed Forces/NA/Not Specific

DNA

1984: PRSOCL 1985: PRSOCL

1986: PRSOCL

1987: PRSOCL

1988: PRSOCL

1989: PRSOCL

1990: PRSOCL

1991: PRSOCL

### **DEFINITIONS/NOTES:**

Social class is often required for the population as a whole. This cannot be done using the LFS, but one can get an estimate for the majority of the population by considering Social Class for those in employment and Previous Social Class (PRSOCL) for those not in employment. Social class is based on occupation, following a standard classification developed by the Office of Population Censuses & Surveys (OPCS) - now ONS for the Census of Population.

# **REDUND**

### WHETHER MADE REDUNDANT IN LAST 3 MONTHS

BASIC/DERIVED: DERIVED

COVERAGE: All persons aged 16 and over

In employment:

Made redundant
Not made redundant

NA DNA

Not in employment:

Made redundant Not made redundant

NA DNA

1984: not available 1985: not available 1986: not available 1987: not available 1988: not available 1989: REDUND 1990: REDUND 1991: REDUND

#### **DEFINITIONS/NOTES:**

This question was first asked in 1989 and only covers those made redundant in the three months prior to interview. This variable may only be available to Quanvert users.

### **REGONE**

REGION OF RESIDENCE ONE YEAR AGO

**BASIC/DERIVED:** DERIVED

**COVERAGE:** All persons

United Kingdom Great Britain England

Northern region:

Tyne and Wear Rest of Northern Yorks & Humberside region:

South Yorkshire West Yorkshire

Rest of Yorks and Humberside

East Midlands region
East Anglia region
South East region:
Inner London

Outer London

Greater London NEC Rest of South East

South West region West Midlands region:

West Midlands Met Rest of West Midlands

North West region:

**Greater Manchester** 

Merseyside

Rest of North West

Wales Scotland:

Central Clydeside Rest of Scotland

Northern Ireland UK part not stated

Outside UK

Region not answered Baby under 1 year

NA

1984: not available,

1985: REGONE (includes Outer Met in SE region; Scotland not split)

1986: REGONE 1987: REGONE 1988: REGONE 1989: REGONE 1990: REGONE 1991: REGONE

# **RELHOF**

RELATIONSHIP TO HEAD OF FAMILY UNIT

**BASIC/DERIVED**: DERIVED

**COVERAGE**: All family units

Head of family Wife of head of family

Child of head of family/other person

1984: RELHOF 1985: RELHOF 1986: RELHOF 1987: RELHOF 1988: RELHOF 1990: RELHOF 1991: RELHOF

### **DEFINITIONS/NOTES:**

Filtering a table on 'head of family' will only show cases where there is at least one head of family, and in most cases it is assumed that every family will have a 'head'.

### **RELHOH**

### RELATIONSHIP TO HEAD OF HOUSEHOLD

**BASIC/DERIVED:** BASIC

COVERAGE: All persons in household

Head of household

Wife of head of household

Cohabitee of head of household/wife (from 1989 - 1991 only)

Child of head of household

Parent/grandparent of head of household/wife

Brother/sister of head of household/wife

Nephew/niece of head of household/wife

Grandchild of head of household/wife

Other relation of head of household/wife

Other

1984: RELHOH 1985: RELHOH

1986: RELHOH

1987: RELHOH 1988: RELHOH

1989: RELHOH (includes Cohabitee of head of household/wife)

1990: RELHOH (includes Cohabitee of head of household/wife)

1991: RELHOH (includes Cohabitee of head of household/wife)

#### **DEFINITIONS/NOTES:**

Filtering a table on 'head of household' will only show cases where there is at least one head of household, and in most cases it is assumed that every household will have a 'head'.

### **RESTEM**

WHETHER JOB PERMANENT OR TEMPORARY, REASON FOR TEMPORARY JOB

**BASIC/DERIVED:** DERIVED

**COVERAGE:** Employees and self employed

#### 1984-1985, 1987-1991

Temporary job:

Includes training

Not found permanent job Not want permanent job

Other reason

reason not stated

Contract / Fixed period job:

Includes training

Not found permanent job Not want permanent job

Other reason Reason not stated

Permanent job

NA DNA

#### 1986

Temp training

Not found permanent job

Not want permanent job

Other reason temporary

Reason not stated

Job includes training (in fixed contract)

Could not find permanent job (in fixed contract)

Did not want permanent job (in fixed contract)

Other reason

Reason not stated

Permanent job

NA

DNA

 1984: RESTEM
 1985: RESTEM

 1986: RESTEM
 1987: RESTEM

 1988: RESTEM
 1989: RESTEM

 1990: RESTEM
 1991: RESTEM

### **DEFINITIONS/NOTES:**

This variable gives the reasons for temporary job, in general when looking at permanent/temporary jobs it is suggested that PERTEM be used.

# **SATSUN**

WHETHER WORKED SATURDAYS OR SUNDAYS

BASIC/DERIVED: BASIC

**COVERAGE:** All in employment

Saturdays Sundays Both

NA (Don't know in 1987)

DNA

1984: not available 1985: SATSUN 1986: SATSUN 1987: SATSUN

1988: SATSUN 1989: SATSUN 1990: SATSUN

1991: SATSUN

### **DEFINITIONS/NOTES:**

This question was first asked in 1985 and covers those in employment (except college based schemes).

### **SCHEME**

### WHETHER ON ANY OF THESE GOVERNMENT SCHEMES

**BASIC/DERIVED:** BASIC

COVERAGE: All persons 16 and over

1984

On government scheme

**YTS** 

TOPS (working) Other scheme

#### 1985, 1986 and 1987

Community industry
Community programme
TOPS
Voluntary project
None of these

None of these (N.I.) (1986 and 1987)

NA (Don't know in 1987)

DNA

#### 1988

Community industry
Community programme
New job train scheme
TOPS, old job train scheme and others
Voluntary project
None of these
NA
DNA

### 1989, 1990 and 1991

On YTS

Community industry

Job training scheme (1989 and 1990 only)

EΤ

Voluntary project programme (1989 only)

None of these

ACE

Enterprise Ulster

Other scheme not eas

NA (1990 only)

DNA

 1984: SCHEME
 1988: SCHEME

 1985: SCHEME
 1989: SCHEME

 1986: SCHEME
 1990: SCHEME

 1987: SCHEME
 1991: SCHEME

#### **DEFINITIONS/NOTES:**

If a total of all those on Government schemes is required use ECARA. Also see variables GOVSCH and YTSEMP.

### **SECJMB**

EMPLOYMENT STATUS IN SECOND JOB

**BASIC/DERIVED**: DERIVED

**COVERAGE:** All persons in employment

With second job:

As employee As self employed Status not stated

Changed job in reference week

No second job

NA DNA

1984: SECJMB 1985: SECJMB 1986: SECJMB 1987: SECJMB 1989: SECJMB 1990: SECJMB 1991: SECJMB

#### **DEFINITIONS/NOTES:**

Those people who said they had a second job but then went on to say they changed jobs in the ref. week are not normally included as having a second job. College based YTS are asked if they had done any paid work in addition to their YTS.

### **SECJOB**

WHETHER HAD SECOND JOB LAST WEEK

BASIC/DERIVED: DERIVED

**COVERAGE:** All in employment

Yes, had second job No, one job only

NA (Don't know in 1987)

DNA

 1984: SECJOB
 1988: SECJOB

 1985: SECJOB
 1989: SECJOB

 1986: SECJOB
 1990: SECJOB

 1987: SECJOB
 1991: SECJOB

### **DEFINITIONS/NOTES:**

If doing analyses of 2nd jobbers it is suggested that the derived variable SECJMB be used.

### **SEG**

### SAUCE-ECONOMIC GROUP

BASIC/DERIVED: DERIVED

**COVERAGE:** All persons in employment

Employees & managers - large firms Employees & managers - small firms Professional workers - self employed Professional workers - employees Intermediate non-manual workers Junior non-manual workers Personal service workers Foremen and supervisors - manual workers Skilled manual workers Semi-skilled manual workers Unskilled manual workers Workers - own account Farmers - employers and managers Farmers - own account Agricultural workers Members of armed forces NA/inadequate description DNA

1984: SEG 1985: SEG 1986: SEG 1987: SEG 1988: SEG 1989: SEG 1990: SEG 1991: SEG

### **DEFINITIONS/NOTES:**

Socio - economic group is based on occupation and was prepared by Social Survey Division of OPCS (now ONS) using F14 transitional matrix. Those on college based schemes are not asked this question.

### **SEGONE**

SOCIO-ECONOMIC GROUP ONE YEAR AGO

**BASIC/DERIVED:** DERIVED

COVERAGE: All persons in employment one year ago

Employee/Manager - Large firm Employee/Manager - Small firm Professional - Self employed Professional - Employee Intermediate - non manual Junior - manual Personal Service Foreman etc Skilled manual

Semi-skilled manual Unskilled manual

Own account

Farmer - Employee/Manager

Farmer - Own account
Agricultural worker

Armed forces

NA DNA

1984: SEGONE

1985: SEGONE

1986: SEGONE

1987: SEGONE

1988: SEGONE

1989: SEGONE

1990: SEGONE

1991: SEGONE

### **DEFINITIONS/NOTES:**

Socio - economic group one year ago is based on occupation and was prepared by Social Survey Division of OPCS (now ONS) using F14 transitional matrix.

# **SEXA**

SEX OF PERSON

**BASIC/DERIVED: BASIC** 

**COVERAGE:** All persons

Men Women

1984: SEXA 1985: SEXA 1986: SEXA 1987: SEXA 1988: SEXA 1989: SEXA 1990: SEXA 1991: SEXA

### **SHIFTY**

TYPE OF SHIFTWORK

BASIC/DERIVED: BASIC

**COVERAGE:** All in employment

Three-shift Continental shift

Two-shift

Night or day shift

Split shift Morning shift Afternoon shift

Evening shift

Night shift

Weekend shift

Other shift

NA (Don't know used in 1987)

DNA

 1984: not available
 1988: SHIFTY

 1985: SHIFTY
 1989: SHIFTY

 1986: SHIFTY
 1990: SHIFTY

 1987: SHIFTY
 1991: SHIFTY

### **DEFINITIONS/NOTES:**

If a definition of each type of shift pattern is desired look up SHFTYP in the quarterly user guide volume 3.

# SICK

WHETHER ANY DAYS OFF WORK DUE TO SICKNESS OR INJURY IN REFERENCE WEEK

BASIC/DERIVED: BASIC

**COVERAGE:** All persons in employment

Was sick Was not sick

NA DNA

1984: SICK

1985: SICK

1986: SICK

1987: SICK

1988: SICK

1989: SICK 1990: SICK

1991: SICK

### **DEFINITIONS/NOTES:**

This variable does not include those on college based schemes .

### **SICMAIN**

INDUSTRY SECTION IN MAIN JOB - SIC 1992

**BASIC/DERIVED:** DERIVED

**COVERAGE:** All persons in employment

- A: Agriculture, hunting and forestry
- B: Fishing
- C: Mining and quarrying
- D: Manufacturing
- E: Electricity, gas and water supply
- F: Construction
- G: Wholesale, retail and motor trade
- H: Hotels and restaurants
- I: Transport, storage and communication
- J: Financial intermediation
- K: Real estate, renting and business activities
- L: Public administration and defence
- M: Education
- N: Health and social work
- O: Other community, social and personal
- P: Private households with employed persons
- Q: Extra-territorial organisations, bodies

NA/inadequate description Workplace outside U.K. DNA

1984: SICMAIN

1985: SICMAIN

1986: SICMAIN

1987: SICMAIN

1988: SICMAIN

1989: SICMAIN

1990: SICMAIN

1991: SICMAIN

### **DEFINITIONS/NOTES:**

This variable has been created using SIC 80 codes to convert to SIC 92 industry sector headings which were first used in the LFS in winter 1993/4. Those on college based schemes are not asked this question. This variable may only be available to Quanvert users.

There is still some discontinuity between these estimates and those coded at source to SIC92 i.e. from winter 1993/4 onwards, see notes in quarterly user guide volume 3, variable SICMAIN.

### **SKDAYS**

1-7

NUMBER OF DAYS OFF IN REFERENCE WEEK DUE TO SICKNESS

**BASIC/DERIVED: BASIC** 

COVERAGE: All persons in employment who were absent from work due to being sick or injured in reference week.

```
Number of days off sick in reference week
-8
       NA
-9
       DNA
1984: SKDAYS (0-6 Number of days off..., na 7)
1985: SKDAYS (1-6 Number of days off ...)
1986: SKDAYS (1-6 Number of days off ...)
1987: SKDAYS (1-6 Number of days off ...)
1988: SKDAYS (1-7 Number of days off...)
1989: SKDAYS (0-6 Number of days off...)
1990: SKDAYS (1-6 Number of days off ...)
```

1991: SKDAYS (1-7 Number of days off ...)

#### **DEFINITIONS/NOTES:**

Those who answered "yes" to SICK are then asked this question.

### **SKNWHR**

PREFERENCE FOR HOURS SOUGHT IN NEW JOB

BASIC/DERIVED: DERIVED

COVERAGE: All in employment seeking replacement or additional job

Prefer longer hours Prefer shorter hours:

> Would accept less pay Would not accept less pay Don't know if would accept less

No reply to less pay

Prefer same hours

Don't know to preference on hours

NA DNA

1984: SKNWHR

1985: SKNWHR

1986: SKNWHR

1987: SKNWHR

1988: SKNWHR

1989: SKNWHR

1990: SKNWHR

1991: SKNWHR

### **SKPDWK**

EVER HAD A JOB AND WHEN LEFT LAST JOB

**BASIC/DERIVED:** DERIVED

**COVERAGE:** All persons who did no paid or unpaid work in the reference week and were not away from any job or business in which they are employed.

1984, 1985, 1987 Had a job: Left less than 3 months ago Left 3 to 6 months ago Left 6 to 12 months ago Left 12 to 18 months ago Left 18 to 24 months ago Left 2 to 3 years ago Left over 3 years ago Not stated when left job Never had a job NA DNA 1986 Left less than 3 months ago Left 6 to 12 months ago Left 12 to 18 months ago Left 18 to 24 months ago Left 2 to 3 years ago Left 3 to 4 years ago Left 4 or more years ago Not stated when left Never had a job Not stated NA DNA 1984: SKPDWK 1985: SKPDWK 1986: SKPDWK 1987: SKPDWK 1988: SKPDWK 1989: SKPDWK 1990: SKPDWK

**1988-1991** Had a job:

Left less than 1 month ago
Left 1 to 3 months ago
Left 3 to 6 months ago
Left 6 to 12 months ago
Left 12 to 18 months ago
Left 18 to 24 months ago
Left 2 to 3 years ago
Left 3 to 4 years ago
Left 4 to 5 years ago
Left over 5 years ago
Not stated when left

Never had a job

NA DNA

#### **DEFINITIONS/NOTES:**

1991: SKPDWK

Only those who have ever had paid work or left paid employment are asked this question. People who have never had a paid job have been separately identified. It is suggested that this variable SKPDWK be used in preference to WNLEFT or EVWORK.

# **SKWKEM**

SEEKING NEW OR ADDITIONAL WORK

BASIC/DERIVED: DERIVED

**COVERAGE**: All in employment

Seeking new job Seeking extra job Unspecified seeking Not seeking NA DNA

1984: SKWKEM 1985: SKWKEM 1986: SKWKEM 1987: SKWKEM 1988: SKWKEM 1989: SKWKEM 1990: SKWKEM

### **SOCLAS**

SOCIAL CLASS

BASIC/DERIVED: DERIVED

**COVERAGE:** All persons in employment

Non-manual occupations:

Professional etc occupations Intermediate occupations Skilled non-manual occupations

Manual occupations:

Skilled manual occupations Partly skilled occupations Unskilled occupations

Armed forces/NA/inadequate description

DNA

1984: SOCLAS 1985: SOCLAS 1986: SOCLAS 1987: SOCLAS 1988: SOCLAS 1989: SOCLAS 1990: SOCLAS 1991: SOCLAS

#### **DEFINITIONS/NOTES:**

Social class is often required for the population as a whole. This cannot be done using the LFS, but one can get an estimate for the majority of the population by considering Social Class for those in employment and Previous Social Class (PRSOCL) for those not in employment. Social class is based on occupation, following a standard classification developed by the Office of Population Censuses & Surveys (OPCS) - now ONS for the Census of Population. Those on college based schemes are not asked this question.

### **STRTNW**

COULD START WORK WITHIN TWO WEEKS IF JOB AVAILABLE

BASIC/DERIVED: BASIC

COVERAGE: All persons looking for work, or who want work but are not looking

Yes - Able to start No - Unable to start

NA DNA

1984: STRTNW

1985: STRTNW

1986: STRTNW

1987: STRTNW

1988: STRTNW 1989: STRTNW

1990: STRTNW

1991: STRTNW

### **STUCUR**

**FULL-TIME STUDENTS** 

**BASIC/DERIVED:** DERIVED

**COVERAGE:** All of working age

Full-time student Not full-time student

1984: STUCUR

1985: STUCUR

1986: STUCUR

1987: STUCUR

1988: STUCUR

1989: STUCUR

1990: STUCUR

1991: STUCUR

### **DEFINITIONS/NOTES:**

This variable uses the first three categories of CURED to get full-time student, all others go into not f/t student. This variable may only be available to Quanvert users. Non **Quanvert** users should be able to recreate this variable using CURED.

# **TENDER**

### HOUSEHOLD TENURE

BASIC/DERIVED: DERIVED

**COVERAGE**: All households

Owned outright Still buying

Rented from Local Authority / New Town corporation or Commission / Scottish Special Housing

Association

Rented from Housing Association other than above, or charitable trust

Rented other than above: furnished/partly furnished

Rented other than above: unfurnished

Other

1984: TENDER
1985: TENDER
1986: TENDER
1987: TENDER
1988: TENDER
1989: TENDER (includes Rented Scottish)
1990: TENDER (includes Rented Scottish)

1991: TENDER (includes Rented Scottish)

#### **TOTSIC**

TOTAL LENGTH OF SICKNESS SPELL

**BASIC/DERIVED:** BASIC

**COVERAGE:** All persons in employment

1-3 days (excluding Sunday) 4-6 days (excluding Sunday) Between 1 & 2 weeks Between 2 & 3 weeks Between 3 & 4 weeks Between 4 & 5 weeks Between 5 & 6 weeks Between 6 & 7 weeks

Between 7 & 8 weeks

Between 2 & 3 months

Between 3 & 6 months

More than 6 months

NA DNA

1984: TOTSIC (More than 8 weeks not split)
1985: TOTSIC (More than 8 weeks not split)
1986: TOTSIC (No split between 4 & 8 weeks)
1987: TOTSIC

1988: TOTSIC

1989: TOTSIC (No split between 4 & 8 weeks) 1990: TOTSIC (No split between 4 & 8 weeks) 1991: TOTSIC (No split between 4 & 8 weeks)

#### **DEFINITIONS/NOTES:**

All persons in employment who were off work due to sickness or injury up to and including the reference week.

# TRFEE1 TRFEE2 TRFEE3

WHO PAID FEES FOR TRAINING

BASIC/DERIVED: BASIC

COVERAGE: All persons of working age who received job related training in last 4 weeks

Employer/Potential employer
YTS/TOPS/(ET)
Other Govt. or Local Auth. Organisation
Self/family/relative
Other
No fees
Don't know
NA
DNA

```
1984: TRFEE (Don't know not included)
1985: TRFEE1, TRFEE2, TRFEE3
1986: TRFEE1, TRFEE2, TRFEE3
1987: TRFEE1, TRFEE2, TRFEE3
1988: TRFEE1, TRFEE2, TRFEE3
1989: TRFEE1, TRFEE2, TRFEE3 (TOPS replaced by ET)
1990: TRFEE1, TRFEE2, TRFEE3 (TOPS replaced by ET)
1991: TRFEE1, TRFEE2, TRFEE3 (TOPS replaced by ET)
```

#### **DEFINITIONS/NOTES:**

This variable is multi-coded i.e. respondents can give more than one answer to the question, if more than one method of payment is used.

# **TRNHRS**

HOURS SPENT ON TRAINING IN LAST WEEK

**BASIC/DERIVED: BASIC** 

COVERAGE: All persons of working age who received job related training in the last 4 weeks

0-99 Number of hours

-8 NA -9 DNA

1984: TRNHRS

1985: TRNHRS

1986: TRNHRS

1987: TRNHRS

1988: TRNHRS

1989: TRNHRS

1990: TRNHRS

1991: TRNHRS

#### **DEFINITIONS/NOTES:**

Respondents are asked for the actual number of hours spent training in the reference week, including any private study time.

## **TRNJOB**

TRAINING MEANT FOR CURRENT JOB

BASIC/DERIVED: BASIC

COVERAGE: All persons of working age in employment who received job related training in last 4

weeks

Training for current job

Training not meant for current job

Don't know

NA DNA

1984: TRNJOB

1985: TRNJOB

1986: TRNJOB

1987: TRNJOB 1988: TRNJOB

1989: TRNJOB

1990: (discontinued)

1991: (discontinued)

### **DEFINITIONS/NOTES:**

This variable was discontinued from 1990.

## **TRNLEN**

WHETHER TRAINING ENDED IN LAST 4 WEEKS

BASIC/DERIVED: BASIC

COVERAGE: All persons of working age who received job related training in last 4 weeks

Training ended in last 4 weeks

Training still continuing

NA DNA

1984: TRNLEN 1985: TRNLEN 1986: TRNLEN 1987: TRNLEN 1988: TRNLEN 1989: TRNLEN

1990: TRNLEN 1991: TRNLEN

# **DEFINITIONS/NOTES:**

The total length of the course was recorded not just the part that has been completed. Those who have 'dropped out' only the time spent on the course has been recorded.

# **TRNPAY**

WHETHER EMPLOYER PAID WAGES DURING TRAINING

BASIC/DERIVED: BASIC

COVERAGE: Employees of working age who received job related training in last 4 weeks

Full wage paid Part wage paid No wage paid

NA DNA

1984: TRNPAY

1985: TRNPAY

1986: TRNPAY

1987: TRNPAY 1988: TRNPAY

1989: TRNPAY

1990: TRNPAY

1991: TRNPAY

## **TTACHR**

TOTAL ACTUAL HOURS WORKED

**BASIC/DERIVED:** DERIVED

**COVERAGE:** All persons in employment

700-98 Total hours actually worked99 or more hours worked

-8 NA -9 DNA

1984: TTACHR (see definitions)

1985: TTACHR

1986: TTACHR

1987: TTACHR

1988: TTACHR

1989: TTACHR

1990: TTACHR

1991: TTACHR

#### **DEFINITIONS/NOTES:**

This applies to actual hours worked in the reference week only, and includes both paid and unpaid overtime. Respondents who did not work at the time of interview even though they had a job (i.e. sick or on holiday) are coded as '0'. In 1984 the codes are 0 - 97, 98 or more hours, 99 is NA.

# **TTUSHR**

TOTAL USUAL HOURS WORKED

BASIC/DERIVED: DERIVED

**COVERAGE:** All persons in employment

00-98 Total usual hours worked 99 99 or more hours worked

-8 NA

-9 DNA

1984: TTUSHR (see definitions)

1985: TTUSHR

1986: TTUSHR

1987: TTUSHR

1988: TTUSHR

1989: TTUSHR

1990: TTUSHR

1991: TTUSHR

#### **DEFINITIONS/NOTES:**

This applies to total usual hours normally worked, and includes both paid and unpaid overtime. In 1984 the codes are 0 - 97, 98 or more hours, 99 is NA.

# **TYEMSK**

TYPE OF EMPLOYMENT SOUGHT

BASIC/DERIVED: DERIVED

Seeking self employment Seeking job as employee: Full time

**COVERAGE:** All persons in employment seeking new or additional jobs (identified using SKWKEM) and those not in employment but who would like work (identified using WDAVLK)

```
Part time
No preference
Not stated full time/part time
No preference to Employee/self employed (not included for 1984)

NA
DNA

1984: TYEMSK (see above)

1985: TYEMSK

1986: TYEMSK

1987: TYEMSK

1988: TYEMSK

1989: TYEMSK

1990: TYEMSK
```

#### **DEFINITIONS/NOTES:**

1991: TYEMSK

When looking at full/part-time only employees are asked their preference.

# **TYPEFU**

TYPE OF FAMILY UNIT

BASIC/DERIVED: DERIVED

**COVERAGE:** All family units

One person family unit Male head of married couple Male head of unmarried couple Male lone parent Female lone parent

1984: TYPEFU

1985: TYPEFU (No answer included)

1986: TYPEFU 1987: TYPEFU

1988: TYPEFU

1989: TYPEFU (see definitions) 1990: TYPEFU (see definitions)

1991: TYPEFU (see definitions)

#### **DEFINITIONS/NOTES:**

This variable should be used at the family unit level to avoid double counting. When doing analyses of lone parents variable "relhof = head of family" should also be used as a filter.

From 1989 onwards 'Male head of married couple' has been combined with 'Male head of unmarried couple' and called 'Male head of married/cohabiting couple'.

## **TYPHHC**

TYPE OF HOUSEHOLD (CONDENSED)

BASIC/DERIVED: DERIVED

**COVERAGE**: All households

One adult aged 16-59
Two adults aged 16-59
Small family
Large family
Large adult household
Two adults one or both aged 60+
One adult aged 60+
All aged under 16

1985: TYPHHC1986: TYPHHC1987: TYPHHC

1984: TYPHHC

1988: TYPHHC 1989: TYPHHC

1990: TYPHHC 1991: TYPHHC

# **DEFINITIONS/NOTES:**

This variable should be used at the household level.

Small family: 1 or 2 persons aged 16+ with 1 or 2 persons aged under 16.

Large family: 1 or more persons aged 16+ with 3 or more persons aged under 16.

Large adult household: 3 or more persons aged 16+ with/without 1 person aged under 16.

# **TYPTED**

TYPE OF PART-TIME EDUCATION

BASIC/DERIVED: DERIVED

**COVERAGE:** All persons of working age receiving part-time education

Block release:

Daytime only Evening only Daytime & evening Time not stated

Day release:

Daytime only
Evening only
Daytime & evening
Time not stated
y and block release

Both day and block release:

Daytime only
Evening only
Daytime & evening
Time not stated

Other part-time course:

Daytime only Evening only Daytime & evening Time not stated

Type of part-time course not stated

DNA

1984: TYPTED 1985: TYPTED 1986: TYPTED 1987: TYPTED 1988: TYPTED 1989: TYPTED 1990: TYPTED 1991: TYPTED

# **UNION**

WHETHER A MEMBER OF A TRADE UNION OR STAFF ASSOCIATION

BASIC/DERIVED: BASIC

**COVERAGE:** All persons in employment

#### 1989 and 1990

Member of trade union Member of staff association Member of both Member of neither NA DNA

#### 1991

Member of trade union/staff association Not in trade union/staff association NA DNA

1984: not available 1985: not available 1986: not available 1987: not available 1988: not available 1989: UNION 1990: UNION 1991: UNION

# **DEFINITIONS/NOTES:**

Those on college based schemes are not asked this question.

#### **UNIVEC**

UNIVERSAL ECONOMIC ACTIVITY

**BASIC/DERIVED:** DERIVED

**COVERAGE:** All persons

#### 1987 - 1991

- 1 Employed (UK, ILO, SOEC)
- 2 Unemployed (UK, ILO, SOEC)
- 3 Unemployed (UK, ILO) Inactive (SOEC)
- 4 Unemployed (UK, SOEC) Inactive (ILO)
- 5 Inactive (UK) Unemployed (ILO, SOEC)
- 6 Unemployed (UK) Inactive (ILO, SOEC)
- 7 Inactive (UK, SOEC) Unemployed (ILO)
- 8 Inactive (UK, ILO) Unemployed (SOEC)
- 9 Inactive (UK, ILO, SOEC)
- 10 Under 16

1984: Not Available

1985: Not Available

1986: Not Available

1987: UNIVEC

1988: UNIVEC

1989: UNIVEC

1990: UNIVEC

1991: UNIVEC

#### **DEFINITIONS/NOTES:**

This variable allows analysis of both LF/ILO unemployed and inactives. For LF unemployed codes 2, 4,6; ILO unemployed codes 2,3,5,7; LF inactive 5,7,9; ILO inactive 4,6,8,9. In most cases **Quanvert** users should use variable ILODEFA in preference to this one.

# **UNPDOT**

WHETHER EVER WORKS UNPAID OVERTIME

**BASIC/DERIVED:** BASIC

**COVERAGE:** All in employment

1984-1988 Regularly Occasionally Never NA

DNA

1984: UNPDOT 1985: UNPDOT 1986: UNPDOT 1987: UNPDOT 1988: UNPDOT 1989: Not Available 1990: Not Available 1991: Not Available

# **UOTLAS**

WHETHER DID UNPAID OVERTIME IN REFERENCE WEEK

BASIC/DERIVED: BASIC

**COVERAGE:** All employees

1985-1991

Did unpaid overtime Did not do unpaid overtime

NA DNA

1984: Not Available

1985: UOTLAS

1986: UOTLAS

1987: UOTLAS

1988: UOTLAS

1989: UOTLAS

1990: UOTLAS

1991: UOTLAS

### **URESMC**

USUAL REGION OF RESIDENCE

**BASIC/DERIVED:** DERIVED

**COVERAGE:** All persons

United Kingdom Great Britain England

Northern Region

Tyne & Wear Rest of Northern

Yorks & Humberside region

South Yorkshire West Yorkshire

Rest of Yorks & Humberside region

East Midlands region
East Anglia region
South East region

Inner London Outer London

Rest of South East region

South West region

West Midlands region

West Midlands met

Rest of West Midlands region

North West region

Greater Manchester

Merseyside

Rest of Northwest region

Wales Scotland

> Central Clydeside Rest of Scotland

Northern Ireland

1984: URESMC (Inner/Outer London as GLC; Scotland not split) 1985: URESMC (Inner/Outer London as GLC; Scotland not split)

1986: URESMC 1987: URESMC 1988: URESMC 1989: URESMC 1990: URESMC 1991: URESMC

### **DEFINITIONS/NOTES:**

This variable is derived from LAD (Local Authority District) which is not directly available from the database for confidentiality reasons.

# **USUHRS**

BASIC USUAL HOURS WORKED

BASIC/DERIVED: DERIVED

**COVERAGE:** All persons in employment

00-99 Basic usual hours worked

-8 NA -9 DNA

1984: USUHRS (see definitions)

1985: USUHRS

1986: USUHRS

1987: USUHRS

1988: USUHRS

1989: USUHRS

1990: USUHRS

1991: USUHRS

#### **DEFINITIONS/NOTES:**

This applies to usual hours normally worked and excludes any overtime. If you wish to include paid and unpaid overtime use variable TTUSHR. In 1984 the codes are 0 - 97, 98 or more hours , 99 is NA.

## **VARHRS**

VARIABLE WORKING HOURS

BASIC/DERIVED: DERIVED

**COVERAGE:** All employees

Variable hours worked:

More hours than usual Less hours than usual Same hours as usual Hours not stated

Variable hours not worked

More hours than usual Less hours than usual Same hours as usual Hours not stated

Variable hours not stated

More hours than usual Less hours than usual Same hours as usual Hours not stated

DNA

1984: VARHRS 1985: VARHRS

1900. VARIING

1986: VARHRS

1987: VARHRS

1988: VARHRS 1989: VARHRS

1000: V/(IXI IIXO

1990: VARHRS

1991: VARHRS

# **DEFINITIONS/NOTES:**

A related variable is DIFHRS which shows whether hours differ from usual worked.

# **WDAVLK**

WHETHER WOULD LIKE WORK, WHETHER LOOKED FOR WORK IN THE LAST 4 WEEKS AND AVAILABILITY TO START WORK

BASIC/DERIVED: DERIVED

**COVERAGE:** All persons not in employment

Would like work:

Available:

Looked in last 4 weeks Not looked in last 4 weeks Not stated whether looked

Not available:

Looked in last 4 weeks Not looked in last 4 weeks Not stated whether looked

No answer to available

Looked in last 4 weeks Not looked in last 4 weeks Not stated whether looked

Would not like work

NA

DNA

1984: WDAVLK 1985: WDAVLK 1986: WDAVLK 1987: WDAVLK 1988: WDAVLK 1989: WDAVLK

1990: WDAVLK

1991: WDAVLK

#### **DEFINITIONS/NOTES:**

This variable may only be available from 1984 - 1986 for **Quanvert** users only.

# WHY2JB WHY2JOB

WHETHER CHANGED JOBS LAST WEEK

**BASIC/DERIVED:** BASIC

**COVERAGE:** All in employment with a second job in the reference week.

Yes: Changed jobs No: Other reason

NA DNA

1984: WHY2JB 1985: WHY2JB 1986: WHY2JOB 1987: WHY2JB 1988: WHY2JB 1989: WHY2JB 1990: WHY2JB 1991: WHY2JB

## **WHYAWA**

MAIN REASON WHY ABSENT FROM WORK LAST WEEK

BASIC/DERIVED: BASIC

COVERAGE: All in employment who were away from their job in the reference week

Maternity leave
Other leave/ holiday

Sick/injured

Training course away from work

Laid off/short time work interrupted by:

Bad weather Labour dispute Economic causes

Other personal/family reasons

Other reasons

NA DNA

1984: WHYAWA 1985: WHYAWA 1986: WHYAWA 1987: WHYAWA 1988: WHYAWA 1989: WHYAWA 1990: WHYAWA 1991: WHYAWA

# **WHYLES**

#### MAIN REASON WORKED FEWER HOURS

BASIC/DERIVED: BASIC

COVERAGE: All in employment who worked less than usual hours in reference week

Number of hours varies

Bank holiday
Maternity leave
Other holiday leave
Sick or injured
Training course away for

Training course away from work

Started new/changed job

Job ended/did not start new job

Laid off/short time work interrupted by:

Bad weather Labour dispute Economic/other causes

Other personal/family reasons

Other reasons

NA DNA

1984: WHYLES 1985: WHYLES 1986: WHYLES 1987: WHYLES 1988: WHYLES 1989: WHYLES 1990: WHYLES 1991: WHYLES

### **DEFINITIONS/NOTES:**

It is suggested that derived variable DIFHRS which shows whether hours differ from usual worked be in preference to this one..

# **WHYLFT**

REASON LEFT PREVIOUS JOB

**BASIC/DERIVED:** BASIC

COVERAGE: All persons not in employment, who have ever worked

#### 1984

Redundant/dismissed

Temporary job

Resigned

Early retirement

Health reasons

Retired

Family/personal reasons

Other reasons

NA

DNA

## 1985 - 1991

Redundant/dismissed

Temporary job

Resigned

Early retirement

Job release scheme

Health reasons

Retired

Family/personal reasons

Other reasons

NA

DNA

1984: WHYLFT

1985: WHYLFT

1986: WHYLFT

1987: WHYLFT

1988: WHYLFT

1989: WHYLFT

1990: WHYLFT

1991: WHYLFT

## **WHYPTJ**

REASON WORKING PART TIME AND NOT FULL TIME

**BASIC/DERIVED:** BASIC

**COVERAGE:** All in part time employment

Student/at school
Disabled/sick
Could not find full time job
Did not want full time job
Other reason
NA

1984: WHYPTJ 1985: WHYPTJ 1986: WHYPTJ 1987: WHYPTJ 1988: WHYPTJ 1990: WHYPTJ 1991: WHYPTJ

DNA

#### **WHYTEM**

REASON FOR TAKING TEMPORARY JOB

**BASIC/DERIVED:** BASIC

**COVERAGE:** All in temporary employment

Job includes training Could not find permanent job Did not want permanent job Other/no reason NA

na DNA

1984: WHYTEM 1985: WHYTEM 1986: WHYTEM 1987: WHYTEM 1988: WHYTEM 1989: WHYTEM 1990: WHYTEM 1991: WHYTEM

#### **DEFINITIONS/NOTES:**

It is suggested that derived variable RESTEM be used in preference to this one.

# **WKDAYS**

WEEKEND WORKING

BASIC/DERIVED: DERIVED

**COVERAGE:** All in employment

1985-1991

No weekends worked Weekends worked:

Weekends only:

Saturdays only Sundays only Both days Days not stated

Weekends and weekdays

Saturdays and weekdays Sundays and weekdays Both and weekdays

Days not stated and weekdays

Weekdays not stated

Saturdays and not stated Sundays and not stated Both and not stated Days not stated

NA DNA

1984: Not Available 1985: WKDAYS 1986: WKDAYS 1987: WKDAYS 1988: WKDAYS

1989: WKDAYS 1990: WKDAYS 1991: WKDAYS

## **WKPATT**

#### **WORKING PATTERNS**

**BASIC/DERIVED:** DERIVED

**COVERAGE:** All persons in employment

#### Doing shift work:

3 shift working Continental shifts

2 shift with earlies and lates/double day shifts

Night and day shifts

Split shifts
Morning shifts
Afternoon shifts

Evening or twilight shifts

Night shifts Weekend shifts

Other type of shift work

Not stated type of shift work

# Not doing shift work:

Mornings only Afternoons only During the daytime Evenings only Nights only

Both lunch time and evenings

Other times of the day

No usual pattern

Times of day not stated

## NA DNA

1984: not available1985: WKPATT1986: WKPATT1987: WKPATT1988: WKPATT

1989: WKPATT (Mornings/Afternoons only not included) 1990: WKPATT (Mornings/Afternoons only not included) 1991: WKPATT (Mornings/Afternoons only not included)

#### **DEFINITIONS/NOTES:**

Those on college based schemes are not asked this question.

#### **WNLEFT**

WHEN LEFT LAST JOB

BASIC/DERIVED: BASIC

**COVERAGE:** Persons not in employment last week (or those waiting to take up a job).

#### 1984 and 1985

Less than 3 months ago
3 months but less than 6 months ago
6 months but less than 12 months ago
12 months but less than 18 months ago
18 months but less than 2 years ago
2 years but less than 3 years ago
3 years or more ago
NA
DNA

#### 1986 and 1987

Less than 1 month ago
1 month but less than 3 months ago
3 months but less than 6 months ago
6 months but less than12 months ago
12 months but less than 18 months ago
18 months but less than 2 years ago
2 years but less than 3 years ago
3 years but less than 4 years ago
4 years but less than 5 years ago
5 years or more ago
NA
DNA

# 1988, 1989, 1990 and 1991

Less than 1 month ago
1 month but less than 3 months ago
3 months but less than 6 months ago
6 months but less than 12 months ago
12 months but less than 18 months ago
18 months but less than 2 years
2 years but less than 3 years ago
3 years but less than 4 years ago
4 years or more ago
NA (Don't know in 1987)
DNA

1984: WNLEFT 1988: WNLEFT 1985: WNLEFT 1989: WNLEFT 1986: WNLEFT 1990: WNLEFT 1987: WNLEFT 1991: WNLEFT

## **DEFINITIONS/NOTES:**

Only those who have ever had paid work are asked this question. It is suggested that the derived variable SKPDWK (which combines WNLEFT and EVWORK) be used in preference to this one.

# **WRKING**

WHETHER DID PAID WORK IN REFERENCE WEEK

**BASIC/DERIVED:** BASIC

**COVERAGE:** All persons (excluding those on Government Schemes)

Had job

Did not have job

DNA

1984: WRKING 1985: WRKING 1986: WRKING 1987: WRKING 1988: WRKING 1989: WRKING 1990: WRKING 1991: WRKING

#### **DEFINITIONS/NOTES:**

This question is asked of everyone who did not identify themselves as being on a Government Employment and Training Scheme. This together with JOBAWA determines whether a respondent is in employment. It should not, in general, be used on its own.

# **WRKTIM**

TIME OF DAY USUALLY WORKED

BASIC/DERIVED: BASIC

**COVERAGE**: All in employment

**1985 - 1988**Mornings
Afternoons
Daytime

Evenings Night-time

Lunchtimes and evenings

Other Varies NA DNA

1989 - 1991

Daytime

Evenings only

Night-time

Lunchtimes and evenings

Other Varies

NA

DNA

1984: Not Available

1985: WRKTIM

1986: WRKTIM

1987: WRKTIM

1988: WRKTIM

1989: WRKTIM

1990: WRKTIM

1991: WRKTIM

# **YTSEMP**

LOCATION OF YTS SCHEME LAST WEEK

**BASIC/DERIVED:** BASIC

COVERAGE: Those on a YTS scheme

With employer
On project (From 1989 onwards)
Temporarily away from employment
Temporarily away from college
NA (Don't know in 1987)
DNA (Not available in 1988 and 1991)

1984: not available 1985: YTSEMP 1986: YTSEMP 1987: YTSEMP 1988: YTSEMP 1989: YTSEMP 1990: YTSEMP 1991: YTSEMP

#### **DEFINITIONS/NOTES:**

If doing analyses of those on Government schemes also see variable SCHEME or GOVSCH

# **APPENDIX**

CODING FOR OCCUPATIONS for 1979 to 1984 (based on KOS (CODOT))	208
CODING FOR OCCUPATIONS for 1985 to 1991 (based on KOS (CODOT))	224

#### Note on coding of occupations before and after 1991

From 1984 to 1990 the occupations of employed LFS respondents were coded using a classification system called CODOT (the Classification of Occupations and Directory of Occupational Titles). Corresponding data for 1991 were dual-coded to CODOT and to the Standard Occupational Classification (SOC) code, and from 1992 onwards only SOC has been used. This means it is not possible to produce a consistent time series of occupations spanning 1991. Table 13 in the April 1992 issue of the Employment Gazette cross-classifies the two codings for the 1991 LFS.

March 2001 207

# CODING FOR OCCUPATIONS 1979 to 1984 (based on KOS (CODOT))

KOS CODE	OCCUPATION	QUANVERT INPUT CODE
ORDER I		
1	JUDGES, BARRISTERS ETC	
0	JUDGES, BARRISTERS ETC	1
2	ACCOUNTANTS, VALUERS, FINANCE SPECIALISTS	
2.1	CHARTERED & CERTIFIED ACCOUNTANTS	2
2.2	COST & WORKS	3
2.3	ESTIMATORS	4
2.4	VALUERS, CLAIMS ASSESSORS	5
2.5	FINANCIAL MANAGERS	6
2.6	UNDERWRITERS, BROKERS ETC.	7
2.7	TAXATION EXPERTS	8
3	PERSONNEL & INDUSTRIAL RELATIONS MANAGERS ETC	
3.1	PERSONNEL & INDUSTRIAL RELATIONS/OFFICERS	9
3.2	O AND M WORK STUDIES OR OFFICERS	10
4	ECONOMISTS,STATISTICIANS,SYSTEM ANALYSTS ETC	
<u>.</u> 4.1	ECONOMISTS, STATISTICIANS, ACTUARIES	11
4.2	SYSTEMS ANALYSTS COMPUTER PROGRAM	12
5	MARKETING, SALES, ADVERTISING PUBLIC RELATIONS	12
<u> </u>	AND PURCHASING MANAGERS	
5.1	MARKETING & SALES MANAGERS & EXECUTIVES	13
5.2	ADVERTISING & PR EXECUTIVES	14
5.3	BUYERS (RETAIL TRADE)	15
5.4	BUYERS & PURCHASING OFFICERS (NOT RETAIL)	16
6	STATUTORY AND OTHER INSPECTORS	16
		47
6.1	ENVIRONMENTAL HEALTH OFFICERS	17
6.2	BUILDING INSPECTORS	18
6.3	INSPECTORS (STATUTORY & SIMILAR)	19
7	GENERAL ADMINS NAT.GOVT	
7.1	GEN. ADMINISTRATORS-NAT. GOV"T(ASST SEC & ABOVE)	20
7.2	GEN. ADMINISTRATORS-NAT. GOV"T (HEO-SNR PRIN)	21
8	LOCAL GOVT OFFICERS(ADMIN & EXECUTIVE)	
0	LOCAL GOV"T OFFICERS (ADMIN & EXECUTIVE)	22
9	ALL OTHER PROF. & RELATED SUPPORTING	
	MANAGEMENT & ADMINS.	
9.1	COMPANY SECRETARIES	23
9.2	OFFICIALS OF TRADE ASSOCS. ETC	24
9.3	PROPERTY & ESTATE MANAGERS	25
9.4	LIBRARIANS, INFORMATION OFFICERS	26
9.5	LEGAL SERVICE & RELATED OCCUPATIONS	27
9.6	MANAGEMENT CONSULTANTS	
28		
9.7	MANAGERS" PERSONAL ASSISTANTS	29
9.8	PROF & RELATED - MANAGEMENT	
	& ADMINISTRATION NEC	30
ORDER II		
10	TEACHERS IN HIGHER EDUCATION	
10.1	UNIVERSITY ACADEMIC STAFF	31
10.2	TEACHERS IN ESTABLISHMENTS FOR	
	FURTHER & HIGHER EDUC	32
11	TEACHERS NEC	
0	TEACHERS NEC	33
12	VOCATIONAL & INDUSTRIAL TRAINERS, EDUCATION	

KOS CODE	OCCUPATION	QUANVERT INPUT CODE
	OFFICERS, SOCIAL & BEHAVIOURAL SCIENTISTS	
12.1	VOCATIONAL & INDUSTRIAL TRAINERS	34
12.2	EDUCATION OFFICERS, SCHOOL INSPECTORS	35
12.3	SOCIAL & BEHAVIOURAL SCIENTISTS	36
13	WELFARE WORKERS	
13.1	MATRONS, HOUSEPARENTS	37
13.2	PLAYGROUP LEADERS	38
13.3	WELFARE OCCUPATIONS NEC	39
14	CLERGY, MINISTERS OF RELIGION	
0	CLERGY, MINISTERS OF RELIGION	40
15	MEDICAL & DENTAL PRACTITIONERS	
15.1	MEDICAL PRACTITIONERS	41
15.2	DENTAL PRACTITIONERS	42
16	NURSE ADMINISTRATORS, NURSES	TZ
0	NURSE ADMINISTRATORS, NURSES	43
0	MIDWIVES SEE PAGE 223	43
17		
	PHARMACISTS, RADIOGRAPHERS, THERAPISTS NEC	11
17.1	PHARMACISTS  MEDICAL BADIOCRAPHERS	44
17.2	MEDICAL RADIOGRAPHERS	45
17.3	OPHTHALMIC & DISPENSING OPTICIANS	46
17.4	PHYSIOTHERAPISTS	47
17.5	CHIROPODISTS	48
17.6	THERAPISTS NEC	49
18	ALL OTHER PROF & RELATED IN EDUCATION	
	WELFARE & HEALTH	
18.1	MEDICAL TECHNICIANS, DENTAL AUXILIARIES	50
18.2	VETERINARIANS	51
18.3	DRIVING INSTRUCTORS (NOT HGV)	52
18.4	PROF & RELATED IN EDUCATION WELFARE & HEALTH	53
ORDER III		
19	AUTHORS,WRITERS,JOURNALISTS	
0	AUTHORS,WRITERS,JOURNALISTS	54
20	ARTISTS,DESIGNERS,WINDOW DRESSERS	
20.1	ARTISTS,COMMERCIAL ARTISTS	55
20.2	INDUSTRIAL DESIGNERS (NOT CLOTHING)	56
20.3	CLOTHING DESIGNERS	57
20.4	WINDOW DRESSERS	58
21	ACTORS,MUSICIANS,ENTERTAINERS ETC	
21.1	ACTORS, ENTERTAINERS ETC	59
21.2	MUSICIANS	60
22	PHOTOGRAPHERS,CAMERAMEN,SOUND & VISION OP.	00
22.1	PHOTOGRAPHERSCAMERAMEN	61
22.2	SOUND & VISION EQUIPMENT OPERATORS	62
23	ALL OTHER LITERARY, ARTISTIC & SPORTS	00
23.1 23.2	PROF SPORTSMEN, SPORTS OFFICIALS  LITERARY, ARTISTIC & SPORTS NEC	63
۷۵.۷	LITERANT, ANTIOTIC & SPORTS NEC	04
ORDER IV		
24	SCIENTISTS,PHYSICISTS,MATHEMATICIANS	
24.1	BIOLOGICAL SCIENTISTS, BIOCHEMISTS	65
24.2	CHEMICAL SCIENTISTS	66
24.3	PHYSICAL & GEOLOGICAL SCIENTISTS ETC	67
25	CIVIL,STRUCTURAL,MUNICIPAL, ETC ENG	
0	CIVIL,STRUCTURAL,MUNICIPAL, ETC ENG	68
26	MECHANICAL & AERONAUTICAL ENGINEERS	

March 2001 209

KOS CODE	OCCUPATION	QUANVERT INPUT CODE
26.1	MECHANICAL & AERONAUTICAL ENGINEERS	69
26.2	DESIGN & DEVELOPMENT ENGINEERS (MECHANICAL)	70
27	ELECTRICAL & ELECTRONIC ENG.	
27.1	ELECTRICAL ENGINEERS	71
27.2	ELECTRONIC ENGINEERS	72
28	ENGINEERS & TECHNOLOGISTS NEC	
28.1	CHEMICAL ENGINEERS	73
28.2	PRODUCTION ENGINEERS	74
28.3	PLANNING & QUALITY CONTROL ENGINEERS	75
28.4	ENGINEERS NEC	76
28.5	METALLURGISTS	77
28.6	TECHNOLOGISTS NEC	78
29	DRAUGHTSMEN	
0	DRAUGHTSMEN	79
30	LABORATORY & ENGINEERING TECH.	
30.1	LABORATORY TECHNICIANS	80
30.2	ENGINEERING TECHNICIAN/TECHNICIAN ENGINEERS	81
31	ARCHITECTS,TOWN PLANNERS,QUANTITY,BUILDING	01
31	AND LAND SURVEYORS	
31.1		82
	ARCHITECTS,TOWN PLANNERS	
31.2	QUANTITY SURVEYORS	83
31.3	BUILDING, LAND & MINING SURVEYORS	84
32	OFFICERS(SHIPS & AIRCRAFT),AIR TRAFFIC	
	PLANNERS & CONTROLLERS	
32.1	AIRCRAFT FLIGHT DECK OFFICERS	85
32.2	AIR TRAFFIC PLANNERS & CONTROLLERS	86
32.3	DECK ENG.,RADIO OFFICERS ETC	87
33	PROFESSIONAL & RELATED IN SCIENCE,	
	ENGINEERING & OTHER TECHNOLOGIES &	
	SIMILAR FIELDS NEC	
33.1	ARCHITECTURAL & TOWN PLANNING TECH.	88
33.2	BUILDING & CIVIL ENGINEERING TECH.	89
33.3	TECHNICAL & RELATED WORKERS NEC	90
ORDER V		
	MANAGERIAL	
34	PRODUCTION, WORKS & MAINTENANCE MANAGERS,	
	WORKS FOREMEN	
0	PRODUCTION, WORKS & MAINTENANCE MANAGERS,	
	WORKS FOREMEN	91
35	SITE & OTHER MANAGERS, AGENTS & CLERKS OF	
30	WORKS,GENERAL FOREMEN(BUILDING & CIVIL ENG)	<u> </u>
35.1	MANAGERS IN BUILDING & CONTRACTING	92
35.2	CLERKS OF WORKS	93
	MANAGERS IN TRANSPORT, WAREHOUSING, PUBLIC	93
36		
00.4	UTILITIES & MINING	0.4
36.1	MANAGERS IN MINING & PUBLIC UTILITIES	94
36.2	TRANSPORT MANAGERS	95
36.3	STORES CONTROLLERS	96
36.4	MANAGERS IN WAREHOUSING & MATERIALS HANDLING	97
	NEC	
37	OFFICE MANAGERS	
37.1	CREDIT CONTROLLER	98
37.2	OFFICE MANAGERS NEC	99
38	MANAGERS IN WHOLESALE & RETAIL DISTR.	
38.1	GARAGE PROPRIETORS	100

KOS CODE	OCCUPATION	QUANVERT INPUT CODE
38.2	BUTCHERS (MANAGERS & PROPRIETORS)	101
38.3	FISHMONGERS (MANAGERS & PROPRIETORS)	102
38.4	OTHER PROPRIETORS & MANAGERS (SALES)	103
39	MANAGERS OF HOTELS, CLUBS ETC AND IN	
	ENTERTAINMENT & SPORT	
39.1	HOTEL & RESIDENTIAL CLUB MANAGERS	104
39.2	PUBLICANS	105
39.3	RESTAURATEURS	106
39.4	CLUB STEWARDS	107
39.5	ENTERTAINMENT & SPORTS MANAGERS	108
40	FARMERS,HORTICULTURISTS ETC.	
0	FARMERS,HORTICULTURISTS ETC.	109
41	OFFICERS, UK ARMED FORCES	100
0	OFFICERS, UK ARMED FORCES	110
42	OFFICERS FOREIGN & COMMONWEALTH ARMED FORCES	7.10
0	OFFICERS FOREIGN & COMMONWEALTH ARMED FORCES	111
43	SENIOR POLICE, PRISON & FIRE SERVICES	111
43.1	PRISON OFFICERS (CHIEF OFFICERS & ABOVE)	112
43.1	POLICE OFFICERS (INSPECTORS & ABOVE)	
	·	113
43.3	FIRE SERVICE OFFICERS	114
44	ALL OTHER MANAGERS	
44.1	PROPRIETORS & MANAGERS, SERVICE FLATS	
	HOLIDAY FLATS ETC	115
44.2	MANAGERS OF LAUNDRY & DRY CLEANING	
	RECEIVING SHOPS	116
44.3	HAIRDRESSING & BARBERS" MANAGERS	117
44.4	MANAGERS NEC	118
ORDER VI		
45	SUPERVISIONS OF CLERKS, CIVIL SERVICE	
	EXECUTIVE OFFICERS	
45.1	CIVIL SERVICE EXECUTIVE OFFICERS	119
45.2	SUPERVISORS - STORES & DESPATCH CLERKS	120
45.3	SUPERVISORS - TRACERS DRAWING OFF.ASSTS.	121
45.4	SUPERVISORS - OTHER CLERKS & CASHIERS	
	(NOT RETAIL)	122
45.5	SUPERVISORS - RETAIL SHOP CASHIERS	
	CHECK OUT & CASH & WRAP OPR.	123
46	CLERKS	
46.1	STORES & DESPATCH CLERKS	124
46.2	TRACERS DRAWING OFFICE ASSTS	125
46.3	OTHER CLERKS & CASHIERS (NOT RETAIL)	126
47	RETAIL SHOP CASHIERS	
0	RETAIL SHOP CASHIERS	127
48	SUPERVISORS OF TYPISTS, OFFICE MACHINE	
	OPERATORS, TELEPHONISTS ETC	
48.1	SUPERVISORS - TYPISTS, SHORTHAND WRITERS ETC	128
48.2	SUPERVISORS - OFFICE MACHINE OPERATORS	129
	SUPERVISORS - TELEPHONE OPERATORS	130
48.3		
	SUPERVISORS - RADIO & TELEGRAPH OPR	131
48.4	SUPERVISORS - RADIO & TELEGRAPH OPR. SECRETARIES SHORTHAND TYPISTS ETC	131
48.4 49	SECRETARIES,SHORTHAND TYPISTS ETC	
48.4 49 49.1	SECRETARIES,SHORTHAND TYPISTS ETC RECEPTIONISTS	132
48.4 49 49.1 49.2	SECRETARIES,SHORTHAND TYPISTS ETC RECEPTIONISTS TYPISTS,SHORTHAND WRITERS,SECRETARIES	
48.4 49 49.1	SECRETARIES,SHORTHAND TYPISTS ETC RECEPTIONISTS	132

March 2001 211

KOS CODE	OCCUPATION	QUANVERT INPUT CODE
51.1	TELEPHONIST RECEPTIONISTS	135
51.2	TELEPHONE OPERATORS	136
51.3	RADIO & TELEGRAPH OPERATORS	137
52	SUPERVISORS OF POSTMEN, MAIL SORTERS ETC	
52.1	SUPERVISORS - POSTMEN, MAIL SORTERS	138
52.2	SUPERVISORS - MESSENGERS	139
53	POSTMEN,MAIL SORTERS MESSENGERS	
53.1	POSTMEN,MAIL SORTERS	140
53.2	MESSENGERS	141
ORDER VII		
54	SALES SUPERVISORS	
54.1	SUPERVISORS - SHOP SALESMEN & ASSTS	142
54.2	SUPERVISORS - PETROL PUMP,	
	FORECOURT ATTENDANTS	143
54.3	SUPERVISORS - ROUNDSMEN, VAN SALESMEN	144
55	SALESMEN,SALES ASSTS.,SHOP ASSTS.,ETC	
55.1	SHOP SALESMEN & ASSISTANTS	145
55.2	SHELF FILLERS	146
55.3	PETROL PUMP, FORECOURT ATTENDANTS	147
56	ROUNDSMEN, VAN SALESMEN	
0	ROUNDSMEN, VAN SALESMEN	148
57	SALES REPRESENTATIVES & AGENTS	
57.1	IMPORTERS, EXPORTERS COMMODITY BROKERS	149
57.2	MARKET & STREET TRADERS & ASSTS	150
57.3	SCRAP DEALERS,GENERAL DEALERS	100
07.0	RAG & BONE MERCHANTS ETC	151
57.4	CREDIT AGENTS, COLLECTOR SALESMEN	152
57.5	SALES REPRESENTATIVES	153
57.6	SALES REPS (PROPERTY & SERVICES),OTHER AGENTS	154
ORDER VIII		
58	NCO"S & OTHER RANKS UK ARMED FORCES	
0	NCO"S & OTHER RANKS UK ARMED FORCES	155
59	NCO'S & OTHER RANKS FOREIGN &	100
00	COMMONWEALTH ARMED FORCES	
0	NCO"S & OTHER RANKS FOREIGN &	
<u> </u>	COMMONWEALTH ARMED FORCES	156
60		100
60	SUPERVISORS(POLICE SERGEANTS, FIRE FIGHTING ETC)	157
60.1	POLICE SERGEANTS	157
60.2	FIRE SERVICE SUPERVISORS	158
60.3	PRISON SERVICE PRINCIPAL OFFICERS	159
60.4	SUPERVISORS - SECURITY GUARDS, PATROLMEN ETC	160
60.5	SUPERVISORS - TRAFFIC WARDENS	161
60.6	SUPERVISORS - SECURITY & PROTECTIVE	
	SERVICE WORKERS NEC	162
61	POLICEMEN,FIREMEN ETC(BELOW SERGEANT)	
61.1	POLICEMEN (BELOW SERGEANT)	163
61.2	FIREMEN	164
61.3	PRISON OFFICERS (BELOW PRINCIPAL OFFICER	165
62	OTHER SECURITY & PROTECTIVE SERVICES	
62.1	SECURITY GUARDS,PATROLMEN ETC	166
<del></del>	TRAFFIC WARDENS	167
62.2	TRAFFIC WARDENS	107

KOS CODE	OCCUPATION	QUANVERT INPUT CODE
63	CATERING SUPERVISORS	
63.1	SUPERVISORS - CHEFS,COOKS	169
63.2	SUPERVISORS - WAITERS, WAITRESSES	170
63.3	SUPERVISORS - BARMEN, BARMAIDS	171
63.4	SUPERVISORS - COUNTER HANDS, ASSISTANTS	172
64	CHEFS, COOKS	
0	CHEFS, COOKS	173
65	WAITERS AND BAR STAFF	
65.1	WAITERS, WAITRESSES	174
65.2	BARMEN, BARMAIDS	175
66	COUNTER HANDS, KITCHEN PORTERS ETC	
66.1	COUNTER HANDS, ASSISTANTS	176
66.2	KITCHEN PORTERS, HANDS	177
67	SUPERVISORS - HOUSEKEEPING & RELATED	
67.1	HOUSEKEEPERS(NON-DOMESTICS)	178
67.2	SUPERVISORS - OTHER DOMESTIC, SCHOOL HELPERS	179
67.3	SUPERVISORS - TRAVEL STEWARDS, ATTENDANTS	180
67.4	SUPERVISORS - HOSPITAL PORTERS	181
67.5	SUPERVISORS - HOTEL PORTERS	182
67.6	SUPERVISORS - AMBULANCEMEN	183
67.7	SUPERVISORS - HOSPITAL, WARD ORDERLIES	184
68	DOMESTIC STAFF & SCHOOL HELPERS	104
		105
68.1	DOMESTIC HOUSEKEEPERS	185
68.2	NURSERY NURSES	186
68.3	OTHER DOMESTIC & SHOOL HELPERS	187
69	TRAVEL STEWARDS,ATTENDANTS EC	
69.1	TRAVEL STEWARDS & ATTENDANTS	188
69.2	HOSPITAL PORTERS	189
69.3	HOTEL PORTERS	190
70	AMBULANCEMEN,HOSPITAL ORDERLIES	
70.1	AMBULANCEMEN	191
70.2	HOSPITAL, WARD ORDERLIES	192
71	SUPERVISORS,FOREMEN - CARETAKING ETC	
71.1	SUPERVISORS - CARETAKERS	193
71.2	SUPERVISORS - CLEANERS, WINDOW CLEANERS	194
71.3	SUPERVISORS - RAILWAY STATIONMEN	195
71.4	SUPERVISORS - LIFT, CAR PARK ATTENDANTS	196
72	CARETAKERS,ROAD SWEEPERS ETC	
72.1	CARETAKERS	197
72.2	CLEANERS, WINDOW CLEANERS	198
73	HAIRDRESSING SUPERVISORS	
0	HAIRDRESSING SUPERVISORS	199
74	HAIRDRESSERS, BARBERS	
0	HAIRDRESSERS, BARBERS	200
75	ALL OTHER IN CATERING, CLEANING ETC	
75.1	RAILWAY STATIONMEN	201
75.2	LIFT & CAR PARK ATTENDANTS	202
75.3	LAUNDERERS, DRY CLEANERS, PRESSERS	203
75.4	UNDERTAKERS	204
75.5	BOOKMAKERS, BETTING SHOP MANAGERS	205
75.6	SERVICE WORKERS NEC	206
ORDER X		
76	FOREMEN - FARMING, HORTICULTURE ETC	
76.1	FARM FOREMEN	207
76.2	HORTICULTURAL FOREMEN	208

March 2001 213

KOS CODE	OCCUPATION	QUANVERT INPUT CODE
76.3	FOREMEN GARDENERS & GROUNDSMEN	209
76.4	AGRICULTURAL MACHINERY FOREMEN	210
76.5	FORESTRY FOREMEN	211
76.6	OTHER FOREMEN IN FARMING & RELATED	212
77	FARM WORKERS	
0	FARM WORKERS	213
78	HORTICULTURAL WORKERS,GARDENERS ETC	
78.1	HORTICULTURAL WORKERS	214
78.2	GARDENERS,GROUNDSMEN	215
79	AGRICULTURAL MACHINERY DRIVERS ETC	
0	AGRICULTURAL MACHINERY DRIVERS ETC	216
80	FORESTRY WORKERS	
0	FORESTRY WORKERS	217
81	SUPERVISORS,MATES - FISHING	
0	SUPERVISORS,MATES - FISHING	218
82	FISHERMEN	
0	FISHERMEN	219
83	ALL OTHER IN FARMING & RELATED	
0	ALL OTHER IN FARMING & RELATED	220
		-
ORDER XI		
84	FOREMEN - TANNERY, LEATHER ETC	
84.1	FOREMEN - TANNERY PRODUCTION WORKERS	221
84.2	FOREMEN - SHOE REPAIRERS	222
84.3	FOREMEN - LEATHER CUTTERS, SEWERS,	
04.0	FOOTWEAR LASTERS	223
84.4	FOREMEN - OTHER MAKING & REPAIRING, LEATHER	224
85	TANNERY, LEATHER ETC	
85.1	TANNERY PRODUCTION WORKERS	225
85.2	SHOE REPAIRERS	226
85.3	LEATHER CUTTERS, SEWERS,	220
00.0	FOOTWEAR LASTERS ETC	227
86	FOREMEN - TEXTILE PROCESSING	221
86.1	FOREMEN - PREPARATORY FIBRE, PROCESSORS	228
		229
86.2	FOREMEN - SPINNERS, DOUBLERS ETC	
86.3	FOREMEN - WINDERS, REELERS ETC	230
86.4	FOREMEN - WARP PREPARERS	231
86.5	FOREMEN - WEAVERS	232
86.6	FOREMEN - KNITTERS	233
86.7	FOREMEN - BLEACHERS, DYERS, FINISHERS	234
86.8	FOREMEN - MENDERS, DARNERS	235
86.9	FOREMEN - OTHER MATERIAL PROCESSING TEXTILES	236
87	TEXTILE WORKERS	007
87.1	PREPARATORY FIBRE PROCESSORS	237
87.2	SPINNERS, DOUBLERS, TWISTERS	238
87.3	WINDERS, REELERS	239
87.4	WARP PREPARERS	240
87.5	WEAVERS	241
87.6	KNITTERS	242
87.7	BLEACHERS, DYERS, FINISHERS	243
87.8	MENDERS, DARNERS	244
88	FOREMEN - CHEMICAL PROCESSING	
88.0	FOREMEN - CHEMICAL PROCESSING	245
89	CHEMICAL,GAS ETC PROCESS,PLANT OPR.	
0	CHEMICAL,GAS ETC PROCESS,PLANT OPR.	246
90	FOREMEN - FOOD, DRINK PROCESSING	

KOS CODE	OCCUPATION	QUANVERT INPUT CODE
90.1	FOREMEN - BAKERS, FLOUR, CONFECTIONERS	247
90.2	FOREMEN - BUTCHERS,MEAT CUTTERS'	248
90.3	FOREMEN - FISHMONGERS,POULTRY DRESSERS	249
90.4	FOREMEN - BREWERY, VINERY, PROCESS WORKERS	250
90.5	FOREMEN-OTHER MATERIAL PROCESSING,	
	BAKERY, CONFECTIONERY WORKERS	251
	FOREMEN-OTHER MATERIAL PROCESSING, FOOD &	-
90.6	DRINK NEC	252
91	BAKERS,FLOUR CONFECTIONERS'	
0	BAKERS,FLOUR CONFECTIONERS'	253
92	BUTCHERS	
92.1	BUTCHERS, MEAT CUTTERS	254
92.2	FISHMONGERS, POULTRY DRESSERS	255
93	FOREMEN - PAPER,BOARD MAKING ETC	200
	FOREMEN - PAPER, PAPERBOARD, LEATHERBOARD	
93.1	WORKERS	256
93.2	FOREMEN - BOOKBINDERS, FINISHERS	257
93.3	FOREMEN - CUTTING ETC,	201
33.0	MACHINE OPS (PAPER & PAPER PRODUCTS)	258
	FOREMEN - OTHER MATERIAL PROCESSING, WOOD &	
93.4	PAPER	259
93.5	FOREMEN - OTHER MAKING & REPAIRING,	
00.0	PAPER GOODS & PRINTING	260
94	PAPER,BOARD,PAPER PRODUCT MAKERS ETC	200
94.1	PAPER, PAPERBOARD, LEATHERBOARD WORKERS	261
94.1	BOOKBINDERS & FINISHERS	
		262
94.3	CUTTING & SLITTING MACHINE OPS,	000
<u> </u>	(PAPER & PAPER PRODUCTS)	263
95	FOREMEN - GLASS, CERAMICS, RUBBER ETC	
95.1	FOREMEN - GLASS, CERAMIC FURNACEMEN	264
05.0	KILNSETTERS	005
95.2	FOREMEN - GLASS FORMERS, SHAPERS ETC	265
95.3	FOREMEN - CASTERS, OTHER POTTERY	
	POTTERY MAKERS	266
95.4	FOREMEN - RUBBER PROCESS	
	MOULDING MACHINE OPS	267
95.5	FOREMEN - CALENDAR EXTRUDING MACH.	
	OPERATORS, MOULDERS (PLASTIC)	268
95.6	FOREMEN - MAN-MADE FIBRES MAKERS	269
95.7	FOREMEN - WASHERS, SCREENERS ETC	
	IN MINES QUARRIES	270
95.8	FOREMEN - OTHER MAKING & REPAIRING -	
	GLASS & CERAMICS	271
95.9	FOREMEN - OTHER MAKING & REPAIRING - RUBBER	272
95.10	FOREMEN - OTHER MAKING & REPAIRING - PLASTICS	273
96	GLASS & CERAMICS FURNACEMEN, WORKERS	
96.1	GLASS, CERAMICS FURNACEMEN, KILNSETTERS	274
96.2	GLASS FORMERS, SHAPERS, FINISHERS ETC	275
96.3	CASTERS,OTHER POTTERY WORKERS	276
	RUBBER & PLASTIC WORKERS	210
97		
97.1	RUBBER PROCESS WORKERS,	077
07.0	MOULDING MACHINE OPS, TYRE BUILDERS	277
97.2	CALENDER, EXTRUDING MACHINE OPS, MOULDERS	278
98	ALL OTHER IN PROCESSING MATERIALS (OTHER THAN METAL)	
98.1	MAN-MADE FIBRE MAKERS	279

March 2001 215

KOS CODE	OCCUPATION	QUANVERT INPUT CODE
98.2	BREWERY & VINERY PROCESS WORKERS	280
98.3	WASHERS, SCREENERS ETC IN MINES QUARRIES	281
98.4	OTHER MATERIALS PROCESSING - TEXTILES	282
98.5	OTHER MATERIALS PROCESSING-BAKERY ETC WORKERS	283
98.6	OTHER MATERIALS PROCESSING-TOBACCO	284
98.7	OTHER MATERIALS PROCESSING-FOOD & DRINK NEC	285
98.8	OTHER MATERIALS PROCESSING- WOOD & PAPER	286
98.9	OTHER MATERIALS PROCESSING- OTHER (EXCL METAL) NEC	287
99	FOREMEN - PRINTING	
99.1	FOREMEN - COMPOSITORS	288
99.2	FOREMEN - ELECTROTYPERS,STREOTYPERS	289
99.3	FOREMEN - PRINTING MACHINE MINDERS/ASSTS	290
99.4	FOREMEN - SCREEN, BLOCK PRINTERS	291
99.5	FOREMEN - PRINTERS (SO DESCRIBED)	292
	PRINTING WORKERS, SCREEN & BLOCK PRINTERS	292
100	·	000
100.1	COMPOSITORS	293
100.2	ELECTROTYPERS,STREOTYPERS	294
100.3	PRINTING MACHINE MINDERS ASSTS	295
100.4	SCREEN & BLOCK PRINTERS	296
100.5	PRINTERS (SO DESCRIBED)	297
101	FOREMEN - TEXTILE MATERIALS WORKING	
101.1	FOREMEN - TAILORS, DRESSMSKERS ETC	298
101.2	FOREMEN - CLOTHING CUTTERS, MILLINERS ETC	299
101.3	FOREMEN - SEWERS EMBROIDERERS	300
101.4	FOREMEN - COACH TRIMMERS, UPHOLSTERERS ETC	301
101.5	FOREMEN - CARPET FITTERS	302
101.6	FOREMEN - OTHER MAKING, REPAIRING, CLOTHING & RELATED	303
102	TAILORS, DRESSMAKERS ETC	
102.1	TAILORS,DRESSMAKERS	304
102.2	CLOTHING CUTTERS, MILLINERS ETC	305
102.3	SEWERS,EMBROIDERERS	306
103	COACH TRIMMERS, UPHOLSTERERS ETC	000
0	COACH TRIMMERS,UPHOLSTERERS ETC	307
104	FOREMEN - WOODWORKING	307
104.1	FOREMEN - CARPENTERS, JOINERS	308
104.2	FOREMEN - CABINET MAKERS FOREMEN - CASE & BOX MAKERS	309
104.3		310
104.4	FOREMEN - PATTERN MAKERS (MOULDS)	311
104.5	FOREMEN - SAWYERS, VENEER CUTTERS	312
104.6	FOREMEN - OTHER MAKING & REPAIRING,WOOD	313
105	WOODWORKERS,PATTERN MAKERS	
105.1	CARPENTERS, JOINERS	314
105.2	CABINET MAKERS	315
105.3	CASE & BOX MAKERS	316
105.4	PATTERN MAKERS (MOULDS)	317
106	SAWYERS, VENEER CUTTERS ETC	
0	SAWYERS, VENEER CUTTERS ETC	318
107	ALL OTHER IN MAKING & REPAIRING (EXCL.)	
	METAL AND ELECTRICAL	
107.1	LABOURERS,MATES TO WOODWORKING CRAFTSMEN	319
107.2	DENTAL TECHNICIANS	320
107.3	CARPET FITTERS	321
107.4	MUSICAL INSTRUMENT MAKERS PIANO TUNERS	322

KOS CODE	OCCUPATION	QUANVERT INPUT CODE
107.5	OTHER MAKING & REPAIRING - GLASS & CERAMICS	323
107.6	OTHER MAKING & REPAIRING - WOOD	324
107.7	OTHER MAKING & REPAIRING - LEATHER	325
107.8	OTHER MAKING & REPAIRING - CLOTHING & RELATED PRODUCTS	326
107.9	OTHER MAKING & REPAIRING - PAPERGOODS, PRINTING	327
107.10	OTHER MAKING & REPAIRING - RUBBER	328
107.11	OTHER MAKING & REPAIRING - PLASTICS	329
107.12	OTHER MAKING & REPAIRING - OTHER (EXCL METAL & ELECTRICAL)	330
ORDER XII		
108	FOREMEN - METAL MAKING & TREATING	
108.1	FOREMEN - FURNACE OPERATING OCCS (METAL)	331
108.2	FOREMEN - ROLLERMEN	332
108.3	FOREMEN - SMITHS FORGEMEN	333
108.4	FOREMEN - METAL DRAWERS	334
108.5	FOREMEN - MOULDERS COREMAKERS ETC	335
108.6	FOREMEN - ELECTROTPLATERS	336
108.7	FOREMEN - ANNEALERS, HARDENERS ETC	337
108.8	FOREMEN - GALVANIZERS,TIN PLATERS	338
109.9	FOREMEN - METAL MAKING,TRAETING,	
	WORKERS NEC'	339
109	FURNACEMEN (METAL),ROLLERMEN ETC	
109.1	FURNACE OPERATING OCCS (METAL)	340
109.2	ROLLERMEN	341
109.3	SMITHS FORGEMEN	342
110	METAL DRAWERS,MOULDERS,DIE CASTERS ETC	
110.1	METAL DRAWERS	343
110.2	MOULDERS,COREMAKERS ETC	344
110.3	ELECTROPLATERS	345
110.4	ANNEALERS HARDENERS ETC (METAL)	346
111	FOREMEN - ENGINEERING MACHINING	
111.1	FOREMEN - PRESS & MACHINE TOOLSETTERS	347
111.2	FOREMEN - CENTRE LATHE TURNERS	348
111.3	FOREMEN - MACHINE TOOLSETTER OPS	349
111.4	FOREMEN - MACHINE TOOL OPERATORS	350
111.5	FOREMEN - PRESS STAMPING & AUTOMATIC MACHINE OPS	351
111.6	FOREMEN- METAL POLISHERS	352
111.7	FOREMEN - FETTLERS, DRESSERS	353
111.8	FOREMEN - SHOT BLASTERS	354
112	PRESS & MACHINE TOOL SETTER OPS ETC	
112.1	PRESS & MACHINE TOOLSETTERS	355
112.2	CENTRE LATHE TURNERS	356
112.3	MACHINE TOOLSETTER OPERATORS	357
112.4	MACHINE TOOL OPERATORS	358
113	MACHINE ATTENDANTS, MINDERS, PRESS &	
	STAMPING MACHINE OPS ETC	
113.1	PRESS STAMPING & AUTOMATIC MACHINE OPS	359
113.1	METAL POLISHERS	360
113.3	FETTLERS DRESSERS	361
114	FOREMEN - PRODUCTION FITTING (METAL)	000
114.1	FOREMEN - TOOLMAKERS TOOL FITTERS ETC	362
114.2	FOREMEN - PRECISION INSTRUMENT MAKERS & REPAIRERS	363

KOS CODE	OCCUPATION	QUANVERT INPUT CODE
114.3	FOREMEN - WATCH & CHRONOMETER MAKERS & REPAIRERS	364
114.4	FOREMEN - METAL WORKING PRODUCTION FITTERS ETC	365
114.5	FOREMEN - MOTOR MECHANICS AUTO ENGINEERS	366
114.6	FOREMEN - MAINTENANCE FITTERS (AIRCRAFT ENGINES)	367
114.7	FOREMEN - OFFICE MACHINERY MECHANICS	368
115	TOOLMAKERS,TOOL FITTERS	
0	TOOLMAKERS,TOOL FITTERS	369
116	INSTRUMENT & WATCH & CLOCK MAKERS ETC	
116.1	PRECISION INSTRUMENT MAKERS & REPAIRERS	370
116.2	WATCH & CHRONOMETER MAKERS & REPAIRERS	371
117	METAL WORKING PRODUCTION FITTERS ETC	-
0	METAL WORKING PRODUCTION FITTERS ETC	372
118	MOTOR VEHICLE & AIRCRAFT MECHANICS	0.2
118.1	MOTOR MECHANICS, AUTO ENGS.	373
118.2	MAINTENANCE FITTERS	373
119	OFFICE MACHINERY MECHANICS	374
		375
0	OFFICE MACHINERY MECHANICS	3/5
120	FOREMEN - PRODUCTION SITTERS	
120.1	FOREMEN - PRODUCTION FITTERS (ELECTRICAL,ELECTRONIC)	376
120.2	FOREMEN - ELECTRICIANS/ELECTRICAL	
120.2		277
100.0	MAINTENANCE FITTERS	377
120.3	FOREMEN - PLANT OPERATORS,ATTENDANTS	378
120.4	FOREMEN - TELEPHONE FITTERS	379
120.5	FOREMEN - CABLE JOINTERS,LINESMEN	380
120.6	FOREMEN - RADIO,TV MECHANICS	381
120.7	FOREMEN - OTHER ELECTRONIC	
	MAINTENANCE ENGINEERS	382
121	PROD.FITTERS,ELECTRICIANS,ELEC.POWER PLANT OPS ETC	
121.1	PRODUCTION FITTERS (ELECTRICAL ELECTRONIC)	383
121.2	ELECTRICIANS,ELECTRICAL	
	MAINTENANCE FITTERS	384
121.3	ELECTRICAL ENGINEERS (SO DESCRIBED)	385
121.4	PLANT OPERATORS & ATTENDANTS NEC	386
122	TELEPHONE FITTERS, CABLE JOINTERS, LINESMEN	
122.1	TELEPHONE FITTERS	387
122.2	CABLE JOINTERS,LINESMEN	388
123	RADIO,TV & OTHER ELECTRONIC MAINTENANCE	
120	FITTERS & MECHANICS	
123.1	RADIO,TV MECHANICS	389
123.2	OTHER ELECTRONIC MAINTENANCE ENGS.	390
	FOREMEN - METAL WORKING, PIPES, SHEETS ETC	390
124		
124.1	FOREMEN - PLUMBERS, HEATING, VENTILATING, GAS FITTERS	391
124.2	FOREMEN - SHEET METAL WORKERS	392
124.3	FOREMEN - METAL PLATE WORKERS SHIPWRIGHTS,RIVETERS	393
124.4	FOREMEN - STEEL ERECTORS, BENDERS, FIXERS	394
124.5	FOREMEN - SCAFFOLDERS, STAGERS	395
124.6	FOREMEN - WELDERS	396
124.7	FOREMEN - RIGGERS	397
125	PLUMBERS,HEATING & VENTILATING FITS.ETC	
0	PLUMBERS,HEATING & VENTILATING FITS.ETC	398
126	SHEET METAL WORKERS,PLATERS ETC	

KOS CODE	OCCUPATION	QUANVERT INPUT CODE
126.1	SHEET METAL WORKERS	399
126.2	METAL PLATE WORKERS,SHIPWRIGHT RIVETERS	400
127	STEEL ERECTORS,SCAFFOLDERS,STEEL BENDERS ETC	
127.1	STEEL ERECTORS,BENDERS,FIXERS	401
127.2	SCAFFOLDERS,STAGERS	402
128	WELDERS	
0	WELDERS	403
129	FOREMEN - OTHER PROCESSING, MAKING &	
	REPAIRING (METAL & ELECTRICAL)	
129.1	FOREMEN - GOLDSMITHS/SILVERSMITHS ETC	404
129.2	FOREMEN - ENGRAVERS/ETCHERS(PRINTING)	405
129.3	FOREMEN - COACH & VEHICLE BODY/BUILDERS	406
129.4	FOREMEN - OILERS, GREASERS, LUBRICATORS	407
129.5	FOREMEN - ELECTRONICS WIREMEN	408
129.6	FOREMEN - COIL WINDERS	409
130	GOLDSMITHS,SILVERSMITHS ETC	
130.1	GOLDSMITHS, SILVERSMITHS ETC	410
130.2	ENGRAVERS/ETCHERS (PRINTING)	411
131	ALL OTHER IN PROCESSING, MAKING, REPAIRING	
	(METAL & ELECTRICAL)	
131.1	COACH & VEHICLE BODY BUILDERS	412
131.2	GALVANIZERS/TIN PLATERS ETC	413
131.3	METAL MAKING & TREATING WORKERS NEC	414
131.4	OILERS,GREASERS,LUBRICATORS	415
131.5	RIGGERS	416
131.6	ELECTRONIC WIREMEN	417
131.7	COIL WINDERS	418
131.8	SHOT BLASTERS	419
	OTHER METAL, JEWELLERY, ELECTRICAL PRODUCTION	
131.9	WORKERS	420
162	FOREMEN & TRAINEE CRAFTSMEN (ENG.& ALLIED TRADES)	
162.1	FOREMEN (ENGINEERING & ALLIED TRADES)	421
162.2	TRAINEE CRAFTSMEN/(ENGINEERING & ALLIED TRADES)	422
ORDER XIII		
132	FOREMEN - PAINTING & SIMILAR COATING	
132.1	FOREMEN - POTTERY DECORATORS	423
132.2	FOREMEN - COACH PAINTERS'/(SO DESCRIBED)	424
132.3	FOREMEM - OTHER SPRAY PAINTERS	425
132.4	FOREMEN - PAINTERS & DECORATORS NEC FRENCH POLISHERS	426
133	PAINTERS, DECORATORS, FRENCH POLISHERS	
133.1	POTTERY DECORATORS	427
133.2	COACH PAINTERS	428
133.3	OTHER SPRAY PAINTERS	429
133.4	PAINTERS & DECORATORS NEC FRENCH POLISHERS	430
134	FOREMEN - PRODUCT ASSEMBLING(REPETITIVE)	
134.1	FOREMEN ASSEMBLERS - ELECTRICAL/ELECTRONIC	431
134.2	FOREMEN ASSEMBLERS - INSTRUMENTS	432
134.3	FOREMEN ASSEMBLERS - VEHICLES METAL GOODS	433
134.4	FOREMEN ASSEMBLERS - PAPER PROD/PRINTING PROCESSING	434
134.5	FOREMEN ASSEMBLERS - PLASTIC GOODS	435
135	REPETITIVE ASSEMBLERS(METAL & ELEC.GOODS)	
135.1	ASSEMBLERS (ELECTRICAL/ELECTRONIC)	436

KOS CODE	OCCUPATION	QUANVERT INPUT CODE
135.2	INSTRUMENT ASSEMBLERS	437
135.3	ASSEMBLERS (VEHICLES & OTHER/METAL GOODS)	438
136	FOREMEN - PRODUCT INSPECTION & PACKAGING	
136.1	FOREMEN INSPECTORS, VIEWERS ETC-	
	METAL/ ELECTRICAL GOODS	439
136.2	FOREMEN INSPECTORS, VIEWERS ETC - TEXTILES	440
136.3	FOREMEN INSPECTORS, VIEWERS ETC - FOOD	441
136.4	FOREMEN INSPECTORS, VIEWERS ETC - RUBBER GOODS	442
	FOREMEN INSPECTORS, VIEWERS ETC - PLASTIC	
136.5	GOODS	443
136.6	FOREMEN INSPECTORS, VIEWERS ETC - WOODWORK	444
136.7	FOREMEN - PACKERS, BOTTLERS ETC	445
136.8	FOREMEN - LABORATORY ASSISTANTS	446
	FOREMEN - INSPECTORS, SORTERS IN PAPER	
136.9	PRODUCTION	447
136.10	FOREMEN - WEIGHERS	448
136.11	FOREMEN - GRADERS, SORTERS SELECTORS NEC	449
137	INSPECTORS, VIEWERS, TESTERS, PACKERS ETC	
137.1	INSPECTORS, VIEWERS - (METAL & ELEC.GOODS)	450
137.2	PACKERS,BOTTLERS,CANNERS ETC	451
138	ALL OTHER IN PAINTING, REPETITIVE ASSEMBLING,	
	PRODUCT INSPEC. PACKAGING ETC	
138.1	LABORATORY ASSISTANTS	452
138.2	INSPECTORS, VIEWERS ETC - TEXTILES	453
138.3	INSPECTORSVIEWERS ETC - FOOD	454
138.4	INSPECTORS, VIEWERS ETC - RUBBER GOODS	455
	INSPECTORS, VIEWERS ETC - RUBBER GOODS  INSPECTORS, VIEWERS ETC - PLASTIC GOODS	456
138.5		
138.6	INSPECTORS, VIEWERS ETC - WOODWORK	457
138.7	INSPECTORS, SORTERS IN PAPER	450
1000	PRODUCTION, PROCESSING & PRINTING	458
138.8	ASSEMBLERS IN PAPER PRODUCTION	
	PROCESSING & PRINTING	459
138.9	ASSEMBLERS (PLASTIC GOODS)	460
138.10	WEIGHERS	461
138.11	GRADERS,SORTERS,SELECTORS NEC	462
138.12	PAINTING,ASSEMBLING & RELATED	463
ORDER XIV		
139	FOREMEN - BUILDING & CIVIL ENG NEC	
139.1	FOREMEN - BRICKLAYERS,TILE SETTERS	464
139.2	FOREMEN - MASONS,STONE CUTTERS	465
139.3	FOREMEN - PLASTERERS	466
139.4	FOREMEN - ROOFERS,GLAZIERS	467
139.5	FOREMEN - HANDYMEN,GENERAL BUILDING WORKERS	468
139.6	FOREMEN - RAILWAY LENGTHMEN	469
139.7	FOREMEN - ROAD SURFACERS, CONCRETERS	470
139.8	FOREMEN - ROADMEN	471
139.9	FOREMEN - PAVIORS,KERB LAYERS	472
139.10	FOREMEN - SEWAGE PLANT ATTENDANTS	473
139.11	FOREMEN - MAINS & SERVICE LAYERS PIPE JOINTERS	474
139.12	FOREMEN - CONSTRUCTION WORKERS NEC	475
140	BUILDING & CONSTRUCTION WORKERS	•
140.1	BRICKLAYERS, TILE SETTERS	476
140.1	MASONS,STONE CUTTERS	477
174.4	WIN CONTO, OF OTHE COLLECT	711
140.3	PLASTERERS	478

KOS CODE	OCCUPATION	QUANVERT INPUT CODE
140.5	HANDYMEN,GENERAL BUILDING WORKERS	480
140.6	BUILDERS (SO DESCRIBED)	481
141	CONCRETERS,ROAD SURFACERS,RAILWAY LENGTHMEN	
141.1	RAILWAY LENGTHMEN	482
141.2	ROAD SURFACERS,CONCRETERS	483
141.3	ROADMEN	484
141.4	PAVIORS,KERB LAYERS	485
142	SEWAGE PLANT ATTENDANTS, SEWERMEN	
	(MAINTENANCE), MAINS & SERVICE LAYERS ETC	
142.1	SEWAGE PLANT ATTENDANTS	486
142.2	MAINS & SERVICE LAYERS, PIPE JOINTERS	487
143	CIVIL ENG LABOURERS, CRAFTSMEN'S MATES ETC	
143.1	CRAFTSMEN'S MATES	488
143.2	BUILDING & CIVIL ENGINEERING LABOURERS	489
144	FOREMEN/DEPUTIES - COALMINING	
0	FOREMEN/DEPUTIES - COALMINING	490
145	FACE-TRAINED COALMINING WORKERS	
0	FACE-TRAINED COALMINING WORKERS	491
146	ALL OTHER IN CONSTRUCTION, MINING ETC	
146.1	MINERS (NOT COAL), QUARRYMEN, WELL DRILLERS	492
146.2	CONSTRUCTION WORKERS NEC	493
110.2	OCHOTROSTICIA WORKERO NEO	100
ORDER XV		
147	FOREMEN - SHIPS, LIGHTERS, OTHER VESSELS	
0	FOREMEN - SHIPS, LIGHTERS, OTHER VESSELS	494
148	DECK,ENGINE-ROOM HANDS,BARGEEMEN ETC	
0	DECK,ENGINE-ROOM HANDS,BARGEEMEN ETC	495
149	FOREMEN - RAIL TRANSPORT OPERATING	495
149.1	FOREMEN - RAILWAY GUARDS	496
	FOREMEN - SIGNALMEN & CROSSING, KEEPERS	430
149.2	RAILWAY	497
149.3	FOREMEN - SHUNTERS,POINTSMEN	498
149.4	OTHER FOREMEN RAIL TRANSPORT	499
150	RAIL TRANSPORT OPERATING STAFF	
150.1	DRIVERS,MOTORMEN SECONDMEN RAILWAY ENGINES	500
150.2	RAILWAY GUARDS	501
150.3	SIGNALMEN & CROSSING KEEPERS RAILWAY	502
150.4	SHUNTERS POINTSMEN	503
	FOREMEN - ROAD TRANSPORT OPERATING BUS	
151	INSPECTORS	
151.1	BUS INSPECTORS	504
151.2	FOREMEN - DRIVERS OF ROAD/ GOODS VEHICLES	505
151.3	OTHER FOREMEN,ROAD TRANSPORT	506
152	BUS,COACH,LORRY DRIVERS	
152.1	BUS & COACH DRIVERS	507
152.2	DRIVERS OF ROAD GOODS VEHICLES	508
152.3	OTHER MOTOR DRIVERS	509
153	BUS CONDUCTORS, DRIVERS' MATES	
153.1	BUS CONDUCTORS	510
153.2	DRIVERS' MATES	511
154	FOREMEN - CIVIL ENG PLANT OPERATING, MATERIALS HANDLING ETC	
154.1	FOREMEN - MECHANICAL PLANT DRIVERS,	
	OPERATORS (EARTH MOVING ETC)	512
154.2	FOREMEN - CRANE DRIVERS/OPERATORS	513
154.3	FOREMEN - FORK LIFT MECHANICAL TRUCK DRIVERS	514
	-	

KOS CODE	OCCUPATION	QUANVERT INPUT CODE
154.4	FOREMEN - SLINGERS	515
155	MECHANICAL PLANT,FORK LIFT, MECHANICAL	
	TRUCK DRIVERS,CRANE DRIVERS ETC	
155.1	MECHANICAL PLANT DRIVERS OPERATORS (EARTH MOVING ETC)	516
155.2	CRANE DRIVERS/OPERATORS	517
155.3	FORK LIFT/MECHANICAL TRUCK DRIVERS	518
156	FOREMEN - MATERIALS MOVING & STORING	
156.1	FOREMEN - STOREKEEPERS/WAREHOUSEMEN	519
156.2	FOREMEN - STEVEDORES/DOCKERS	520
156.3	FOREMEN - GOODS PORTERS	521
156.4	FOREMEN - REFUSE COLLECTOR, DUSTMEN	522
157	STOREKEEPERS,STEVEDORES,WAREHOUSE ETC	
157.1	STOREKEEPERS/WAREHOUSEMEN	523
157.2	STEVEDORES, DOCKERS	524
157.3	GOODS PORTERS	525
157.4	REFUSE COLLECTORS/DUSTMEN	526
158	ALL OTHER IN TRANSPORT OPERATING, MATERIALS	
	MOVING & STORING & RELATED NEC	
158.1	SLINGERS	527
158.2	WORKERS IN TRANSPORT OPERATING	<u> </u>
	MATERIALS MOVING & STORING NEC	528
	WINTERWILL WE WITH A CHARLET THE	020
ORDER XVI		
159	FOREMEN – MISCELLANEOUS	
159.1	FOREMEN-LABOURERS UNSKILLED	
100.1	WORKERS NEC-TEXTILES(NOT TEXTILE GOODS)	529
159.2	FOREMEN-LABOURERS UNSKILLED	323
133.2	WORKERS NEC-CHEMICALS & ALLIED TRADES	530
159.3	FOREMEN-LABOURERS UNSKILLED	330
109.0	WORKERS NEC-COKE OVENS GAS WORKERS	531
159.4	FOREMEN-LABOURERS UNSKILLED	331
159.4	WORKERS NEC-GLASS & CERAMICS NEC	532
159.5	FOREMEN-LABOURERS UNSKILLED	332
159.5	WORKERS NEC-FOUNDRIES IN ENG.ETC	533
159.6	FOREMEN-LABOURERS UNSKILLED	333
139.6		F2.4
	WORKERS NEC-ENG. & ALLIED TRADES FOREMEN-LABOURERS UNSKILLED WORKERS NEC-	534
159.7	COALMINES	535
159.8	FOREMEN-LABOURERS UNSKILLEDWORKERS NEC- OTHER	536
159.9	FOREMEN-LABOURERS UNSKILLED	
159.9	WORKERS NEC-BOILER OPERATORS	537
160	GENERAL LABOURERS	557
160.1	LABOURERS UNSKILLED WORKERS NEC	
100.1	-TEXTILES(NOT TEXTILE GOODS)	538
160.2	·	336
160.2	LABOURERS UNSKILLED WORKERS NEC -CHEMICALS & ALLIED TRADES	539
160.2		ააუ
160.3	LABOURERS UNSKILLED WORKERS NEC	E40
160 4	-COKE OVENS GAS WORKERS	540
160.4	LABOURERS UNSKILLED WORKERS NEC	F 4.4
160 5	-GLASS & CERAMICS	541
160.5	LABOURERS UNSKILLED WORKERS NEC	E 40
	-FOUNDRIES IN ENG. & ALLIED TRADES	542
160.6	LABOURERS UNSKILLED WORKERS NEC -ENG. & ALLIED TRADES	543

## Labour Force Survey User Guide – Volume 7: LFS Variables 1979–1991

KOS CODE	OCCUPATION	QUANVERT INPUT CODE		
160.7	LABOURERS UNSKILLED WORKERS NEC-COALMINES	544		
160.8	LABOURERS UNSKILLED WORKERS NEC -OTHER	545		
161	ALL OTHER IN MISCELLANEOUS OCC.NEC			
161.1	BOILERS OPERATORS	546		
161.2	ALL OTHER IN MISCELLANEOUS OCC.NEC	547		
162	SEE PAGE 219			
ORDER XVII				
163.11	INADEQUATELY DESCRIBED OCCUPATIONS	548		
163.22	OCCUPATIONS NOT STATED	549		
	MIDWIVES, SEE PAGE 209	550*		
	NOT APPLICABLE	551*		
	END			

<sup>\*</sup> In 1979, code 550 represents "Not applicable", whereas in 1981 and 1984, code 550 represents "Midwives" and code 551 represents "Not applicable".

## CODING FOR OCCUPATIONS for 1985 to 1991 (based on KOS (CODOT))

KOSSIX	KSGROU	KOS	KOS100	OCCUPATIONS
				PROFESSIONAL & RELATED SUPPORTING MANAGEMENT; SENIOR
				NATIONAL & LOCAL GOVERNMENT MANAGERS
				JUDGES, BARRISTERS, ADVOCATES, SOLICITORS
1	1	1.0	100	Judges, barristers, advocates, solicitors
				ACCOUNTANTS, VALUERS, FINANCE SPECIALIST
1	1	2.1	210	Chartered & certified accountants
1	1	2.2	220	Costs & works accountants
1	1	2.3	230	Estimators
1	1	2.4	240	Valuers, claims assessors
1	1	2.5	250	Financial managers
1	1	2.6	260	Underwriters, brokers, investment analysts
1	1	2.7	270	Taxation experts
				PERSONNEL & INDUSTRIAL RELATIONS MANAGERS; O & M, WORK STUDY & OPERATIONAL RESEARCH OFFICERS
1	1	3.1	310	Personnel & industrial relations officers
1	1	3.2	320	O & M, work study & OR officers
		15.2	10-0	ECONOMISTS, STATISTICIANS, SYSTEMS ANALYSTS, COMPUTER PROGRAMMERS
1	1	4.1	410	Economists, statisticians, actuaries
1	1	4.2	420	Systems analysts, computer programmers
			,	MARKETING, SALES, ADVERTISING, PUBLIC RELATIONS & PURCHASING MANAGERS
1	1	5.1	510	Marketing & sales managers & executives
1	1	5.2	520	Advertising & PR executives
1	1	5.3	530	Buyers (retail trade)
1	1	5.4	540	Buyers & purchasing officers (not retail)
		14.1	10.10	STATUTORY & OTHER INSPECTORS
1	1	6.1	610	Environmental health officers
1	1	6.2	620	Building inspectors
1	1	6.3	630	Inspectors (statutory & similar)
•		0.0	1000	GENERAL ADMINISTRATORS - NATIONAL GOVERNMENT
		T		General administrators - national government (Assistant Secretary level
1	1	7.1	710	and above)
1	1	7.2	720	General administrators - national government (HEO to Senior Principal level)
				LOCAL GOVERNMENT OFFICERS (ADMINISTRATIVE & EXECUTIVE FUNCTIONS
1	1	8.0	800	Local government officers (administrative & executive functions)
				ALL OTHER PROFESSIONAL & RELATED SUPPORTING MANAGEMENT & ADMINISTRATION
1	1	9.1	910	Company secretaries
1	1	9.2	920	Officials of trade associations, trade unions, professional bodies & charities
1	1	9.3	930	Property & estate managers
1	1	9.4	940	Librarians, information officers
1	1	9.5	950	Legal service & related occupations
1	1	9.6	960	Management consultants
1	1	9.7	970	Managers' personal assistants
1	1	9.8	980	Professional workers & related supporting management & administration nec
				PROFESSIONAL & RELATED IN EDUCATION, WELFARE & HEALTH
	0	10.1	1010	TEACHERS IN HIGHER EDUCATION University academic staff
4		11111	11010	TUDIVERSITY ACADEMIC STATE
1	2			
1	2	10.1	1020	Teachers in establishments for further & higher education TEACHERS NEC

KOSSIX	KSGROU	KOS	KOS100	OCCUPATIONS
				VOCATIONAL & INDUSTRIAL TRAINERS, EDUCATION OFFICERS, SOCIAL & BEHAVIOURIAL SCIENTISTS
1	2	12.1	1210	Vocation & industrial trainers
1	2	12.2	1220	Education officers, school inspectors
1	2	12.3	1230	Social & behaviourial scientists
				WELFARE WORKERS
1	2	13.1	1310	Matrons, houseparents
1	2	13.2	1320	Playgroup leaders
1	2	13.3	1330	Welfare occupations nec
•	_	1.0.0	1.000	CLERGY, MINISTERS OF RELIGION
1	2	14.0	1400	Clergy, ministers of religion
•	_	1 1.0	1 100	MEDICAL & DENTAL PRACTITIONERS
1	2	15.1	1510	Medical practitioners
1	2	15.2	1520	Dental practitioners
<u> </u>		15.2	1320	NURSE ADMINISTRATORS, NURSES
4	2	10.0	1000	
1	2	16.0	1600	Nurse administrators, nurses, midwives
4	0	17.4	4740	PHARMACISTS, RADIOGRAPHERS, THERAPISTS NEC
1	2	17.1	1710	Pharmacists
1	2	17.2	1720	Medical radiographers
1	2	17.3	1730	Ophthalmic & dispensing opticians
1	2	17.4	1740	Physiotherapists
1	2	17.5	1750	Chiropodists
1	2	17.6	1760	Therapists nec
				ALL OTHER PROFESSIONAL & RELATED IN EDUCATION, WELFARE & HEALTH
1	2	18.1	1810	Medical technicians, dental auxiliaries
1	2	18.2	1820	Veterinarians
1	2	18.3	1830	Driving instructors (not HGV)
1	2	18.4	1840	Professional & related in education, welfare & health nec
				LITERARY, ARTISTIC & SPORTS
				AUTHORS, WRITERS, JOURNALISTS
1	3	19.0	1900	Authors, writers, journalists
				ARTISTS, DESIGNERS, WINDOW DRESSERS
1	3	20.1	2010	Artists, commercial artists
1	3	20.2	2020	Industrial designers (not clothing)
1	3	20.3	2030	Clothing designers
1	3	20.4	2040	Window dressers
1	0	20.4	2040	ACTORS, MUSICIANS, ENTERTAINERS, STAGE MANAGERS
1	3	21.1	2110	Actors, entertainers, singers, stage managers
1	3	21.1	2120	Musicians
ı	3	21.2	2120	
				PHOTOGRAPHERS, CAMERAMEN, SOUND & VISION EQUIPMENT OPERATORS
1	3	22.1	2210	Photographers, cameramen
1	3	22.2	2220	Sound & vision equipment operators
				ALL OTHER LITERARY, ARTISTIC & SPORTS
1	3	23.1	2310	Professional sportsmen, sports officials
1	3	23.2	2320	Literary, artistic & sports workers nec
				PROFESSIONAL & RELATED IN SCIENCE, ENGINEERING, TECHNOLOGY & SIMILAR FIELDS
				SCIENTISTS, PHYSICISTS, MATHEMATICIANS
1	4	24.1	2410	Biological scientists, biochemists
1	4	24.2	2420	Chemical scientists
1	4	24.3	2430	Physical & geological scientists, mathematicians
				CIVIL, STRUCTURAL, MUNICIPAL, MINING & QUARRYING ENGINEERS
1	4	25.0	2500	Civil, structural, municipal, mining & quarrying engineers
-			,	MECHANICAL & AERONAUTICAL ENGINEERS
	4	26.1	2610	Mechanical & aeronautical engineers
1	4			
1	4	26.2	2620	Design & development engineers (mechanical)

KOSSIX	KSGROU	KOS	KOS100	OCCUPATIONS
1	4	27.1	2710	Electrical engineers
1	4	27.2	2720	Electronic engineers
				ENGINEERS & TECHNOLOGISTS NEC
1	4	28.1	2810	Chemical engineers
1	4	28.2	2820	Planning & quality control engineers
1	4	28.3	2830	Engineers nec
1	4	28.4	2840	Metallurgists
1	4	28.5	2850	Technologists nec
				DRAUGHTSMEN
1	4	29.0	2900	Draughtsmen
				LABORATORY & ENGINEERING TECHNICIANS, TECHNICIAN ENGINEERS
1	4	30.1	3010	Laboratory technicians
1	4	30.2	3020	Engineering technicians, technician engineers
				ARCHITECTS, TOWN PLANNERS, QUANTITY, BUILDING & LAND SURVEYORS
1	4	31.1	3110	Architects, town planners
1	4	31.2	3120	Quantity surveyors
1	4	31.3	3130	Building, land & mining surveyors
				OFFICERS (SHIPS & AIRCRAFT), AIR TRAFFIC PLANNERS & CONTROLLERS
1	4	32.1	3210	Aircraft flight deck officers
1	4	32.2	3220	Air traffic planners & controllers
1	4	32.3	3230	Deck, engineering & radio officers & pilots, ship
				PROFESSIONAL & RELATED IN SCIENCE, ENGINEERING & OTHER TECHNOLOGIES & SIMILAR FIELDS NEC
1	4	33.1	3310	Architectural & town planning technicians
1	4	33.2	3320	Building & civil engineering technicians
1	4	33.3	3330	Technical & related workers nec
	le.	0.1.0	0.400	MANAGERIAL PRODUCTION, WORKS & MAINTENANCE MANAGERS, WORKS FOREMEN
1	5	34.0	3400	Production, works & maintenance managers, works foremen SITE & OTHER MANAGERS, AGENTS & CLERKS OF WORKS, GENERAL
1	5	35.1	3510	FOREMEN (BUILDING & CIVIL ENGINEERING)  Managers in building & contracting
1	5	35.2	3520	Clerks of works
<u>.                                      </u>	<u> </u>	33.2	3320	MANAGERS IN TRANSPORT, WAREHOUSING, PUBLIC UTILITIES & MINING
1	5	36.1	3610	Managers in mining & public utilities
1	5	36.2	3620	Transport managers
1	5	36.3	3630	Stores controllers
1	5	36.4	3640	Managers in warehousing & materials handling nec
	-		-	OFFICE MANAGERS
1	5	37.1	3710	Credit controllers
1	5	37.2	3720	Office managers nec
				MANAGERS IN WHOLESALE & RETAIL DISTRIBUTION
1	5	38.1	3810	Garage proprietors
1	5	38.2	3820	Butchers (managers & proprietors)
1	5	38.3	3830	Fishmongers (managers & proprietors)
1	5	38.4	3840	Other managers & proprietors & managers (sales)  MANAGERS OF HOTELS, CLUBS, ETC & IN ENTERTAINMENT & SPORT
1	5	39.1	3910	Hotel & residential club managers
1	5	39.2	3920	Publicans
1	5	39.3	3930	Restaurateurs
1	5	39.4	3940	Club stewards
1	5	39.5	3950	Entertainment & sports managers
				FARMERS, HORTICULTURISTS, FARM MANAGERS
1	5	40.0	4000	Farmers, horticulturists, farm managers
				OFFICERS, UK ARMED FORCES

KOSSIX	KSGROU	KOS	KOS100	OCCUPATIONS
1	5	41.0	4100	Officers, UK armed forces
				OFFICERS, FOREIGN & COMMONWEALTH ARMED FORCES
1	5	42.0	4200	Officers, foreign & commonwealth armed forces
				SENIOR POLICE, PRISON & FIRE SERVICE OFFICERS
1	5	43.1	4310	Prison officers (chief officers & above)
1	5	43.2	4320	Police officers (inspectors & above)
1	5	43.3	4330	Fire service officers
				ALL OTHER MANAGERS
1	5	44.1	4410	Proprietors & managers, service flats, holiday flats, caravan sites etc
1	5	44.2	4420	Managers of laundry & dry cleaning receiving shops
1	5	44.3	4430	Hairdressers' & barbers' managers
1	5	44.4	4440	Managers nec
				CLERICAL & RELATED
				SUPERVISORS OF CLERKS, CIVIL SERVICE EXECUTIVE OFFICERS
2	6	45.1	4510	Civil service executive officers
				Supervisors of:
2	6	45.2	4520	Stores & despatch clerks
2	6	45.3	4530	Tracers, drawing office assistants
2	6	45.4	4540	Other clerks & cashiers (not retail)
2	6	45.5	4550	Retail shop cashiers, check-out & cash & wrap operators
				CLERKS
2	6	46.1	4610	Stores & despatch clerks
2	6	46.2	4620	Tracers, drawing office assistants
2	6	46.3	4630	Other clerks & cashiers (not retail)
				RETAIL SHOP CASHIERS, CHECK-OUT & CASH & WRAP OPERATORS
2	6	47.0	4700	Retail shop cashiers, check-out & cash & wrap operators
				SUPERVISORS OF TYPISTS, OFFICE MACHINE OPERATORS,
				TELEPHONISTS ETC
_	I-	T	1	Supervisors of:
2	6	48.1	4810	Typists, shorthand writers, secretaries
2	6	48.2	4820	Office machine operators
2	6	48.3	4830	Telephone operators
2	6	48.4	4840	Radio & telegraph operators
		10.1	1010	SECRETARIES, SHORTHAND TYPISTS, RECEPTIONISTS
2	6	49.1	4910	Receptionists
2	6	49.2	4920	Typists, shorthand writers, secretaries
	0	50.0	F000	OFFICE MACHINE OPERATORS
2	6	50.0	5000	Office machine operators
0	0	<b>54.4</b>	E440	TELEPHONISTS, RADIO & TELEGRAPH OPERATORS
2	6	51.1	5110	Telephonist receptionists
2	6	51.2	5120	Telephone operators
	6	51.3	5130	Radio & telegraph operators SUPERVISORS OF POSTMEN, MAIL SORTERS, MESSENGERS
				Supervisors of:
6	6	52.1	5210	postmen, mail sorters
6	6	52.1	5210	Messengers
0	U	JZ.Z	JZZU	POSTMEN, MAIL SORTERS, MESSENGERS
6	6	53.1	5310	Postmen, mail sorters
6	6	53.1	5320	Messengers
5	U	JJJ.Z	10020	SELLING
				SALES SUPERVISORS
				Supervisors of:
3	7	54.1	5410	Shop salesmen & assistants
3	7	54.1	5420	Petrol pump, forecourt attendants
3	7	54.2	5430	Roundsmen, van salesmen
3	1	04.3	10430	SALESMEN, SALES ASSISTANTS, SHOP ASSISTANTS, SHELF FILLERS,
				PETROL PUMP, FORECOURT ATTENDANTS
3	7	55.1	5510	Shop salesmen & assistants
3	7	55.2	5520	Shelf fillers
<u> </u>	1	JUU.Z	0020	CHOIL IIIIOIO

KOSSIX	KSGROU	KOS	KOS100	OCCUPATIONS
6	7	55.3	5530	Petrol pump, forecourt attendants
				ROUNDSMEN, VAN SALESMEN
6	7	56.0	5600	Roundsmen, van salesmen
				SALES REPRESENTATIVES & AGENTS
3	7	57.1	5710	Importers, exporters, commodity brokers
3	7	57.2	5720	Market & street traders & assistants
3	7	57.3	5730	Scrap dealers, general dealers, rag & bone merchants
3	7	57.4	5740	Credit agents, collector salesmen
3	7	57.5	5750	Sales representatives
3	7	57.6	5760	Sales representatives (property & services), other agents
				SECURITY & PROTECTIVE SERVICE
				NCO'S & OTHER RANKS, UK ARMED FORCES
3	8	58.0	5800	NCO's & other ranks, UK armed forces
				NCO'S & OTHER RANKS, FOREIGN & COMMONWEALTH ARMED FORCES
3	8	59.0	5900	NCO's & other ranks, foreign & commonwealth armed forces
				SUPERVISORS (POLICE SERGEANTS, FIRE FIGHTING & RELATED)
3	8	60.1	6010	Police sergeants
3	8	60.2	6020	Fire service supervisors
3	8	60.3	6030	Prison service principal officers
				Supervisors of:
3	8	60.4	6040	Security guards & officers, patrolmen, watchmen
3	8	60.5	6050	Traffic wardens
3	8	60.6	6060	Security & protective service workers nec
				POLICEMEN, FIREMEN, PRISON OFFICERS
3	8	61.1	6110	Policemen (below sergeant)
3	8	61.2	6120	Firemen
3	8	61.3	6130	Prison officers (below principal officer)
				OTHER SECURITY & PROTECTIVE SERVICE WORKERS
6	8	62.1	6210	Security guards & officers, patrolmen, watchmen
3	8	62.2	6220	Traffic wardens
6	8	62.3	6230	Security & protective service workers nec
				CATERING, CLEANING, HAIRDRESSING & OTHER PERSONAL SERVICE
				CATERING SUPERVISORS
				Supervisors of:
6	9	63.1	6310	Chefs, cooks
6	9	63.2	6320	Waiters, waitresses
6	9	63.3	6330	Barmen, barmaids
6	9	63.4	6340	Counter hands, assistants
				CHEFS, COOKS
6	9	64.0	6400	Chefs, cooks
				WAITERS & BAR STAFF
6	9	65.1	6510	Waiters, waitresses
6	9	65.2	6520	Barmen, barmaids
		1		COUNTER HANDS, ASSISTANTS, KITCHEN PORTERS, HANDS
6	9	66.1	6610	Counter hands, assistants
6	9	66.2	6620	Kitchen porters, hands
_	1-			SUPERVISORS - HOUSEKEEPING & RELATED
6	9	67.1	6710	Housekeepers (non domestic)
		0= -	0700	Supervisors of:
6	9	67.2	6720	Other domestic & school helpers
6	9	67.3	6730	Travel stewards & attendants
6	9	67.4	6740	Hospital porters
6	9	67.5	6750	Hotel porters
6	9	67.6	6760	Ambulance men
6	9	67.7	6770	Hospital, ward orderlies
	0	00:	0010	DOMESTIC STAFF & SCHOOL HELPERS
6	9	68.1	6810	Domestic housekeepers
6	9	68.2	6820	Nursery nurses
6	9	68.3	6830	Other domestic & school helpers

TRAVEL STEWARDS & ATTENDANTS, HOSPITAL & HOTEL PORTERS	KUSSIX	KSGROU	KOS	KOS100	OCCUPATIONS
6         9         69.1         6910         Travel stewards & attendants           6         9         69.3         6930         Hostel porters           6         9         70.1         7010         AmbULANCEMEN, HOSPITAL ORDERLIES           6         9         70.2         7020         Hospital, ward orderlies           8         9         71.2         7120         Hospital, ward orderlies           6         9         71.2         7120         Cleaners, window cleaners, chimney sweeps, road sweepers           6         9         71.2         7120         Cleaners, window cleaners, chimney sweeps, road sweepers           6         9         71.4         7140         Lift & car park attendants           6         9         72.1         7210         Cleaners, window cleaners, chimney sweeps, road sweepers           6         9         72.1         7210         Cleaners, window cleaners, chimney sweeps, road sweepers           6         9         72.1         7210         Cleaners, window cleaners, chimney sweeps, road sweepers           6         9         72.1         7210         Cleaners, sweeps sweeps sweeps, road sweepers           6         9         72.1         7210         Alaridates	NOSSIX	NOGNOU	NOS	NOSTOO	
	6	٥	60.1	6010	
MBULANCEMEN, HOSPITAL ORDERLIES			_		·
8	О	9	69.3	6930	
	•	0	70.4	7040	
SUPERVISORS, FOREMEN - CARETAKING, CLEANING & RELATED Supervisors of:   Supervisors of:			_		
Supervisors of:	6	9	70.2	7020	
6         9         71.1         7110         Caretakers           6         9         71.2         7120         Cleaners, window cleaners, chimney sweeps, road sweepers           6         9         71.4         7140         Lift & car park attendants           6         9         72.1         7210         Caretakers           6         9         72.0         Cleaners, window cleaners, chimney sweeps, road sweepers           HAIRDRESSINS SUPERVISORS         Haldressing supervisors           HAIRDRESSINS SUPERVISORS         Haldressing supervisors           HAIRDRESSINS SABBERS         Haldressing supervisors           6         9         75.0         Hairdressers, barbers           6         9         75.1         7500         Hairdressers, barbers           6         9         75.2         7520         Lift & car park attendants           6         9         75.5         7550					·
9	_	1-	I	1	·
6			_		
	6				
CARETAKERS, ROAD SWEEPERS & OTHER CLEANERS	6	9			
6         9         72.1         7210         Caretakers           6         9         72.2         Cleaners, window cleaners, chimney sweeps, road sweepers           6         9         73.0         7300         Hairdressing supervisors           6         9         74.0         7400         Hairdressers, BarBERS           6         9         75.1         7510         Railway stationmen           6         9         75.1         7510         Railway stationmen           6         9         75.2         7520         Lift & car park attendants           6         9         75.3         7530         launderers, dry cleaners, pressers           6         9         75.5         7550         bookmakers, betting shop managers           6         9         75.5         7550         Bookmakers, betting shop managers           6         9         75.5         7550         Bookmakers, betting shop managers           6         9         75.6         7560         Service workers nec           FARMING, FISHING & RELATED         FOREMEN - FARMING, HORTICULTURE, FORESTRY           6         10         76.1         Farm foremen           6         10         76.3 <td< td=""><td>6</td><td>9</td><td>71.4</td><td>7140</td><td></td></td<>	6	9	71.4	7140	
					CARETAKERS, ROAD SWEEPERS & OTHER CLEANERS
HAIRDRESSING SUPERVISORS   Hairdressing supervisors   HAIRDRESSERS, BARBERS	6	9	72.1	7210	Caretakers
	6	9	72.2	7220	Cleaners, window cleaners, chimney sweeps, road sweepers
HAIRDRESSERS, BARBERS					HAIRDRESSING SUPERVISORS
HAIRDRESSERS, BARBERS	6	9	73.0	7300	Hairdressing supervisors
Section					
ALL OTHER IN CATERING, CLEANING & OTHER PERSONAL SERVICE	6	9	74.0	7400	
	6	9	75 1	7510	
FARMING, FISHING & RELATED   FOREMEN - FARMING, HORTICULTURE, FORESTRY					
FOREMEN - FARMING, HORTICULTURE, FORESTRY	O	9	75.0	7300	
10					
10	•	4.0	70.4	7040	
Foremen gardeners & groundsmen					
10					
10					
FARM WORKERS   FORESTRY WORKERS   FORESTRY WORKERS   FORESTRY WORKERS   FORESTRY WORKERS   SUPERVISORS   MATES - FISHING	6				
10	6	10	76.6	7660	Other foremen in farming & related
HORTICULTURAL WORKERS, GARDENERS, GROUNDSMEN					FARM WORKERS
10	6	10	77.0	7700	Farm workers
10					HORTICULTURAL WORKERS, GARDENERS, GROUNDSMEN
AGRICULTURAL MACHINERY DRIVERS, OPERATORS  6	6	10	78.1	7810	Horticultural workers
10	6	10	78.2	7820	Gardeners, groundsmen
10					AGRICULTURAL MACHINERY DRIVERS, OPERATORS
FORESTRY WORKERS	6	10	79.0	7900	
10					
SUPERVISORS, MATES - FISHING	6	10	80.0	8000	
Supervisors, mates - fishing   FISHERMEN	_			,	·
FISHERMEN	6	10	81 N	8100	
6         10         82.0         8200         Fishermen           6         10         83.0         8300         All other in farming & related           MATERIALS PROCESSING; MAKING & REPAIRING (EXCLUDING METAL & ELECTRIC)           FOREMEN - TANNERY & LEATHER (INCLUDING LEATHER SUBSTITUTES) WORKING           Foremen of:         4         11         84.1         8410         Tannery production workers           4         11         84.2         8420         Shoe repairers           4         11         84.3         8430         Leather cutters & sewers, footwear lasters, makers, finishers			01.0	0100	
ALL OTHER IN FARMING & RELATED  All other in farming & related  MATERIALS PROCESSING; MAKING & REPAIRING (EXCLUDING METAL & ELECTRIC) FOREMEN - TANNERY & LEATHER (INCLUDING LEATHER SUBSTITUTES) WORKING Foremen of:  All 84.1 8410 Tannery production workers  All 84.2 8420 Shoe repairers  Leather cutters & sewers, footwear lasters, makers, finishers	6	10	82.0	8200	
10	U	10	02.0	0200	
MATERIALS PROCESSING; MAKING & REPAIRING (EXCLUDING METAL & ELECTRIC) FOREMEN - TANNERY & LEATHER (INCLUDING LEATHER SUBSTITUTES) WORKING Foremen of: 4 11 84.1 8410 Tannery production workers 4 11 84.2 8420 Shoe repairers 4 11 84.3 8430 Leather cutters & sewers, footwear lasters, makers, finishers	6	10	02.0	0200	
ELECTRIC    FOREMEN - TANNERY & LEATHER (INCLUDING LEATHER SUBSTITUTES) WORKING   Foremen of:	O	ΙU	03.0	0300	-
FOREMEN - TANNERY & LEATHER (INCLUDING LEATHER SUBSTITUTES) WORKING Foremen of:  4					i ·
SUBSTITUTES) WORKING           Foremen of:           4         11         84.1         8410         Tannery production workers           4         11         84.2         8420         Shoe repairers           4         11         84.3         8430         Leather cutters & sewers, footwear lasters, makers, finishers					
Foremen of:					· ·
4         11         84.1         8410         Tannery production workers           4         11         84.2         8420         Shoe repairers           4         11         84.3         8430         Leather cutters & sewers, footwear lasters, makers, finishers					·
4 11 84.2 8420 Shoe repairers 4 11 84.3 8430 Leather cutters & sewers, footwear lasters, makers, finishers			04:	0.445	
4 11 84.3 8430 Leather cutters & sewers, footwear lasters, makers, finishers	4				
	4				
4   11   84.4   8440   Other making & repairing, leather	4				
	4	11	84.4	8440	Other making & repairing, leather

KOSSIX	KSGROU	KOS	KOS100	OCCUPATIONS
				TANNERY & LEATHER (INCLUDING LEATHER SUBSTITUTE) WORKERS
6	11	85.1	8510	Tannery production workers
4	11	85.2	8520	Shoe repairers
4	11	85.3	8530	Leather cutters & sewers, footwear lasters, makers, finishers
		10010	10000	FOREMEN - TEXTILE PROCESSING
				Foremen of:
4	11	86.1	8610	Preparatory fibre processors
4	11	86.2	8620	Spinners, doublers, twisters
4	11	86.3	8630	Winders, reelers
4	11	86.4	8640	Warp preparers
4	11	86.5	8650	Weavers
4	11	86.6	8660	Knitters
4	11	86.7	8670	Bleachers, dyers, finishers
4	11	86.8	8680	Menders, darners
4	11	86.9	8690	Other material processing, textiles
4	11	00.9	0090	TEXTILE WORKERS
4	1.1	07.1	0710	
4	11	87.1	8710	Preparatory fibre processors
6	11	87.2	8720	Spinners, doublers, twisters
6	11	87.3	8730	Winders, reelers
4	11	87.4	8740	Warp preparers
4	11	87.5	8750	Weavers
4	11	87.6	8760	Knitters
4	11	87.7	8770	Bleachers, dyers, finishers
4	11	87.8	8780	Menders, darners
				FOREMEN - CHEMICAL PROCESSING
4	11	88.0	8800	Foremen - chemical processing
				CHEMICAL, GAS & PETROLEUM PROCESS PLANT OPERATORS
6	11	89.0	8900	Chemical gas & petroleum process plant operators
				FOREMEN - FOOD & DRINK PROCESSING
				Foremen of:
4	11	90.1	9010	Bakers, flour confectioners
4	11	90.2	9020	Butchers, meat cutters
4	11	90.3	9030	Fishmongers, poultry dressers
4	11	90.4	9040	Brewery & vinery process workers
4	11	90.5	9050	Bakery & other confectionery workers
4	11	90.6	9060	Food & drink nec
				BAKERS, FLOUR CONFECTIONERS
4	11	91.0	9100	Bakers, flour confectioners
				BUTCHERS
4	11	92.1	9210	Butchers, meat cutters
6	11	92.2	9220	Fishmongers, poultry dressers
				FOREMEN - PAPER & BOARD MAKING & PAPER PRODUCTS
				Foremen of:
4	11	93.1	9310	Paper, paperboard & leatherboard workers
4	11	93.2	9320	Bookbinders & finishers
4	11	93.3	9330	Cutting & slitting machine operators (paper & paper products making)
4	11	93.4	9340	Other material processing, wood & paper
4	11	93.5	9350	Other making & repairing, paper goods & printing
		,	,	PAPER, BOARD & PAPER PRODUCT MAKERS, BOOKBINDERS
6	11	94.1	9410	Paper, paperboard & leatherboard workers
4	11	94.2	9420	Bookbinders & finishers
6	11	94.3	9430	Cutting & slitting machine operators (paper & paper products making)
		0 1.0	0.00	FOREMEN - GLASS, CERAMICS, RUBBER, PLASTICS ETC
				Foremen of:
4	11	95.1	9510	Glass & ceramics furnacemen, kilnsetters
4	11	95.1		
			9520	Glass formers & shapers, finishers, decorators
4	11	95.3	9530	Casters & other pottery makers
4	11	95.4	9540	Rubber process workers, moulding machine operators, tyre builders
4	11	95.5	9550	Calender & extruding machine operators, moulders

KOSSIX	KSGROU	KOS	KOS100	OCCUPATIONS
4	11	95.6	9560	Man-made fibre makers
4	11	95.7	9570	Washers, screeners & crushers in mines & quarries
				Other making & repairing:
4	11	95.8	9580	Glass & ceramics
4	11	95.9	9590	Rubber
4	11	95.11	9511	Plastics
			100	GLASS & CERAMICS FURNACEMEN & WORKERS
6	11	96.1	9610	Glass & ceramics furnacemen, kilnsetters
4	11	96.2	9620	Glass formers & shapers, finishers, decorators
4	11	96.3	9630	Casters & other pottery makers
•		00.0	10000	RUBBER & PLASTIC WORKERS
6	11	97.1	9710	Rubber process workers, moulding machine operators, tyre builders
6	11	97.2	9720	Calender & extruding machine operators, moulders (plastic)
0		51.2	3720	ALL OTHER IN PROCESSING MATERIALS (OTHER THAN METAL)
6	11	98.1	9810	Man-made fibre makers
6	11	98.2	9820	Brewery & vinery process workers
6	11	98.3	9830	Washers, screeners & crushers in mines & quarries
J	111	30.3	3030	Other material processing:
6	11	98.4	9840	Textiles
	11	98.5	9850	Bakery & confectionery workers
6			9860	
6	11	98.6		Tobacco
6	11	98.7	9870	Food & drink nec
6	11	98.8	9880	Wood & paper
6	11	98.9	9890	All other (excluding metal) nec
				FOREMEN - PRINTING
_	4.4	00.4	0040	Foremen of:
4	11	99.1	9910	Compositors
4	11	99.2	9920	Electrotypers, stereotypers, printing plate & cylinder preparers
4	11	99.3	9930	Printing machine minders & assistants
4	11	99.4	9940	Screen & block printers
4	11	99.5	9950	Printers (so described)
	T	1	T	PRINTING WORKERS, SCREEN & BLOCK PRINTERS
4	11	100.1	10010	Compositors
4	11	100.2	10020	Electrotypers, stereotypers, printing plate & cylinder preparers
4	11	100.3	10030	Printing machine minders & assistants
4	11	100.4	10040	Screen & block printers
4	11	100.5	10050	Printers (so described)
				FOREMEN - TEXTILE MATERIALS WORKING
				Foremen of:
4	11	101.1	10110	Tailors, tailoresses, dressmakers
4	11	101.2	10120	Clothing cutters, milliners, furriers
4	11	101.3	10130	Sewers, embroiderers
4	11	101.4	10140	Coach trimmers, upholsterers, mattress makers
4	11	101.5	10150	Carpet fitters
4	11	101.6	10160	Other making & repairing, clothing & related products
				TAILORS, DRESSMAKERS & OTHER CLOTHING WORKERS
4	11	102.1	10210	Tailors, tailoresses, dressmakers
4	11	102.2	10220	Clothing cutters, milliners, furriers
4	11	102.3	10230	Sewers, embroiderers
				COACH TRIMMERS, UPHOLSTERERS, MATTRESS MAKERS
4	11	103.0	10300	Coach trimmers, upholsterers, mattress makers
				FOREMEN - WOODWORKING
				Foremen of:
4	11	104.1	10410	Carpenters, joiners
4	11	104.2	10420	Cabinet makers
4	11	104.3	10430	Case & box makers
4	11	104.4	10440	Pattern makers (moulds)
4	11	104.5	10450	Sawyers, veneer cutters, woodworking machinists
4	11	104.6	10460	Other making & repairing, wood
•	1	1.01.0	10.00	i care

KOSSIX	KSGROU	KOS	KOS100	OCCUPATIONS
11000.51	, noontoo	1100	1100100	WOODWORKERS, PATTERN MAKERS
4	11	105.1	10510	Carpenters, joiners
4	11	105.2	10520	Cabinet makers
4	11	105.3	10530	Case & box makers
4	11	105.4	10540	Pattern makers (moulds)
	1 1	100.4	10040	SAWYERS, VENEER CUTTERS, WOODWORKING MACHINISTS
4	11	106.0	10600	Sawyers, veneer cutters, woodworking machinists
	1 1	100.0	10000	ALL OTHER IN MAKING & REPAIRING (EXCLUDING METAL &
				ELECTRICAL)
6	11	107.1	10710	Labourers & mates to woodworking craftsmen
4	11	107.2	10720	Dental technicians
6	11	107.3	10730	Carpet fitters
6	11	107.4	10740	Musical instrument makers, piano tuners
		1.0		Other making & repairing:
6	11	107.5	10750	Glass & ceramics
6	11	107.6	10760	Wood
6	11	107.7	10770	Leather
6	11	107.8	10780	Clothing & related products
6	11	107.9	10790	Paper goods & printing
6	11	107.10		Rubber
6	11	107.11		Plastics
6	11	107.12		All other (excluding metal & electrical) nec
		107.12	10712	PROCESSING, MAKING, REPAIRING & RELATED (METAL & ELECTRICAL)
				FOREMEN - METAL MAKING & TREATING
				Foremen of:
4	12	108.1	10810	Furnace operating occupations (metal)
4	12	108.2	10820	Rollermen
4	12	108.3	10830	Smiths, forgemen
4	12	108.4	10840	Metal drawers
4	12	108.5	10850	Moulders, coremakers, die casters
4	12	108.6	10860	Electroplaters
4	12	108.7	10870	Annealers, hardeners, temperers (metal)
4	12	108.8	10880	Galvanizers, tim platers, dip platers
4	12	108.9	10890	Metal making & treating workers nec
	· <del>-</del>	1100.0	10000	FURNACEMEN (METAL), ROLLERMEN, SMITHS, FORGEMEN
4	12	109.1	10910	Furnace operating occupations (metal)
4	12	109.2	10920	Rollermen
4	12	109.3	10930	Smiths, forgemen
	· <del>-</del>	1100.0	10000	METAL DRAWERS, MOULDERS, DIE CASTERS, ELECTROPLATERS,
				ANNEALERS
6	12	110.1	11010	Metal drawers
6	12	110.2	11020	Moulders, coremakers, die casters
4	12	110.3	11030	Electroplaters
6	12	110.4	11040	Annealers, hardeners, temperers (metal)
				FOREMEN - ENGINEERING MACHINING
				Foremen of:
4	12	111.1	11110	Press & machine tool setters
4	12	111.2	11120	Centre lathe turners
4	12	111.3	11130	Machine tool setter operators
4	12	111.4	11140	Machine tool operators
4	12	111.5	11150	Press, stamping & automatic machine operators
4	12	111.6	11160	Metal polishers
4	12	111.7	11170	Fettlers, dressers
4	12	111.8	11180	Shot blasters
				PRESS & MACHINE TOOL SETTER OPERATORS & OPERATORS,
				TURNERS
4	12	112.1	11210	Press & machine tool setters
4	12	112.2	11220	Centre lathe turners
4	12	112.3	11230	Machine tool setter operators

KOSSIX	KSGROU	KOS	KOS100	OCCUPATIONS
6	12	112.4	11240	Machine tool operators
				MACHINE ATTENDANTS, MINDERS, PRESS & STAMPING MACHINE
				OPERATORS, METAL POLISHERS, FETTLERS, DRESSERS
6	12	113.1	11310	Press, stamping & automatic machine operators
6	12	113.2	11320	Metal polishers
6	12	113.3	11330	Fettlers, dressers
				FOREMEN - PRODUCTION FITTING (METAL)
				Foremen of:
4	12	114.1	11410	Toolmakers, tool fitters, markers-out
4	12	114.2	11420	Precision instrument makers & repairers
4	12	114.3	11430	Watch & chronometer makers & repairers
4	12	114.4	11440	Metal working production fitters & fitter/machinists
4	12	114.5	11450	Motor mechanics, auto engineers
4	12	114.6	11460	Maintenance fitters (aircraft engines)
4	12	114.7	11470	Office machinery mechanics
				TOOLMAKERS, TOOL FITTERS, MARKERS-OUT
4	12	115.0	11500	Toolmakers, tool fitters, markers-out
				INSTRUMENT & WATCH & CLOCK MAKERS & REPAIRERS
4	12	116.1	11610	Precision instrument makers & repairers
4	12	116.2	11620	Watch & chronometer makers & repairers
				METAL WORKING PRODUCTION FITTERS & FITTER/MACHINISTS
4	12	117.0	11700	Metal working production fitters & fitter/machinists
		-		MOTOR VEHICLE & AIRCRAFT MECHANICS
4	12	118.1	11810	Motor mechanics, auto engineers
4	12	118.2	11820	Maintenance fitters (aircraft engines)
				OFFICE MACHINERY MECHANICS
4	12	119.0	11900	office machinery mechanics
				FOREMEN - PRODUCTION FITTING & WIRING (ELECTRICAL)
				Foremen of:
4	12	120.1	12010	production fitters (electrical, electronic)
4	12	120.2	12020	Electricians, electrical maintenance fitters
4	12	120.3	12030	Plant operators & attendants nec
4	12	120.4	12040	Telephone fitters
4	12	120.5	12050	Cable jointers, linesmen
4	12	120.6	12060	Radio, TV mechanics
4	12	120.7	12070	Other electronic maintenance engineers
		11-011		PRODUCTION FITTERS, ELECTRICIANS, ELECTRICITY POWER PLANT
				OPERATORS, SWITCHBOARD ATTENDANTS
4	12	121.1	12110	Production fitters (electrical, electronic)
4	12	121.2	12120	Electricians, electrical maintenance fitters
4	12	121.3	12130	Electrical engineers (so described)
4	12	121.4	12140	Plant operators & attendants nec
				TELEPHONE FITTERS, CABLE JOINTERS, LINESMEN
4	12	122.1	12210	Telephone fitters
4	12	122.2	12220	Cable jointers, linesmen
		, <b>-</b>		RADIO, TV & OTHER ELECTRONIC MAINTENANCE FITTERS &
				MECHANICS
4	12	123.1	12310	Radio, TV mechanics
4	12	123.2	12320	Other electronic maintenance engineers
<u> </u>				FOREMEN - METAL WORKING, PIPES, SHEETS, STRUCTURES
				Foremen of:
4	12	124.1	12410	Plumbers, heating & ventilating fitters, gas fitters
4	12	124.2	12420	Sheet metal workers
4	12	124.2	12420	Metal plate workers, shipwrights, riveters
4	12	124.4	12430	Steel erectors, benders, fixers
4	12	124.4	12440	Scaffolders, stagers
4	12	124.5	12450	Welders
4	12	124.6	12460	Riggers
-	14	124.1	12410	
				PLUMBERS, HEATING & VENTILATING FITTERS, GAS FITTERS

KOSSIX	KSGROU	KOS	KOS100	OCCUPATIONS		
4	12	125.0	12500	Plumbers, heating & ventilating fitters, gas fitters		
				SHEET METAL WORKERS, PLATERS, SHIPWRIGHTS, RIVETERS ETC		
4	12	126.1	12610	Sheet metal workers		
4	12	126.2	12620	Metal plate workers, shipwrights, riveters		
				STEEL ERECTORS, SCAFFOLDERS, STEEL BENDERS, FIXERS		
4	12	127.1	12710	Steel erectors, benders, fixers		
4	12	127.2	12720	Scaffolders, stagers		
				WELDERS		
4	12	128.0	12800	Welders		
				FOREMEN - OTHER PROCESSING, MAKING & REPAIRING (METAL &		
				ELECTRICAL)		
		1		Foremen of:		
4	12	129.1	12910	Goldsmiths, silversmiths, precious stone workers		
4	12	129.2	12920	Engravers, etchers (printing)		
4	12	129.3	12930	Coach & vehicle body builders		
4	12	129.4	12940	Oilers, greasers, lubricators		
4	12	129.5	12950	Electronics wiremen		
4	12	129.6	12960	Coil winders		
4	40	400.4	40040	GOLDSMITHS, SILVERSMITHS, ETC, ENGRAVERS, ETCHERS		
4	12	130.1	13010	Goldsmiths, silversmiths, precious stone workers		
4	12	130.2	13020	Engravers, etchers (printing)		
				ALL OTHER IN PROCESSING, MAKING & REPAIRING (METAL &		
_	40	101.1	10110	ELECTRICAL)		
4	12	131.1	13110	Coach & vehicle body builders		
6	12	131.2	13120	Galvanizers, tin platers, dip platers		
6	12	131.3	13130	Metal making & treating workers nec		
6	12	131.4	13140	Oilers, greasers, lubricators		
6	12	131.5	13150	Riggers		
6	12	131.6	13160	Electronics wiremen		
6	12	131.7	13170	Coil winders		
6	12	131.8	13180	Shot blasters		
6	12	131.9	13190	Other metal, jewellery, electrical production workers		
	4.0	100.1	10010	FOREMEN & TRAINEE CRAFTSMEN (ENGINEERING & ALLIED TRADES)		
4	12	162.1	16210	Foremen (engineering & allied trades)		
4	12	162.2	16220	Trainee craftsmen (engineering & allied trades)		
				PAINTING, REPETITIVE ASSEMBLING, PRODUCT INSPECTING, PACKAGING & RELATED		
				Foremen of:		
4	13	132.1	13210	Pottery decorators		
4	13	132.1	13220	Coach painters (so described)		
4	13	132.3	13230	Other spray painters		
4	13	132.3	13240	Painters & decorators nec, french polishers		
	10	132.4	10240	PAINTERS, DECORATORS, FRENCH POLISHERS		
4	13	133.1	13310	Pottery decorators		
4	13	133.1	13320	Coach painters (so described)		
4	13	133.3	13330	Other spray painters		
4	13	133.4	13340	Painters & decorators nec, french polishers		
-	10	133.4	10040	FOREMEN - PRODUCT ASSEMBLING (REPETITIVE)		
				Foremen assemblers:		
4	13	134.1	13410	Electrical, electronic		
4	13	134.1	13410	Instruments		
4	13	134.2	13420	Vehicles & other metal goods		
4	13	134.4	13440	Paper production, processing & printing		
4	13	134.5	13450	Plastics goods		
-	10	134.3	10400	REPETITIVE ASSEMBLERS (METAL & ELECTRICAL GOODS)		
6	13	125 1	13510	Assemblers (electrical, electronic)		
6		135.1 135.2	13510	Instrument assemblers		
6	13	135.2	13520	Assemblers (vehicles & other metal goods)		
U	13	133.3	13530	FOREMEN - PRODUCT INSPECTION & PACKAGING		
				TOTAL MENT TO DOOT IN OF ECTION OF ACTAGING		

KOSSIX	KSGROU	KOS	KOS100	OCCUPATIONS
11000111	11001100	1.100		Foremen inspectors, viewers, examiners:
4	13	136.1	13610	Metal, electrical goods
4	13	136.2	13620	Textiles
4	13	136.3	13630	Food
4	13	136.4	13640	Rubber goods
4	13	136.5	13650	Plastics goods
4	13	136.6	13660	Woodwork
				foremen of:
4	13	136.7	13670	Packers, bottlers, canners, fillers
4	13	136.8	13680	Laboratory assistants
4	13	136.9	13690	Inspectors, sorters in paper production, processing & printing
4	13	136.12		Weighers
4	13	136.11		Graders, sorters, selectors nec
				INSPECTORS, VIEWERS, TESTERS, PACKERS BOTTLERS ETC
4	13	137.1	13710	Inspectors, viewers, (metal, electrical goods)
6	13	137.2	13720	Packers, bottlers, canners, fillers
		1.0		ALL OTHER IN PAINTING, REPETITIVE ASSEMBLING, PRODUCT
				INSPECTION, PACKAGING & RELATED
6	13	138.1	13810	Laboratory assistants
				Inspectors, viewers, examiners of:
6	13	138.2	13820	Textiles
6	13	138.3	13830	Food
6	13	138.4	13840	Rubber goods
6	13	138.5	13850	Plastics goods
6	13	138.6	13860	Woodwork
6	13	138.7	13870	Inspectors, sorters in paper production, processing & printing
6	13	138.8	13880	Assemblers in paper production, processing & printing
6	13	138.9	13890	Assemblers (plastics goods)
6	13	138.13		Weighers
6	13	138.11		Graders, sorters, selectors nec
6	13	138.12		Painting, assembling & related occupations nec
		1.00		CONSTRUCTION, MINING & RELATED NEC
				FOREMEN - BUILDING & CIVIL ENGINEERING NEC
				Foremen of:
4	14	139.1	13910	Bricklayers, tile setters
4	14	139.2	13920	Masons, stone cutters
4	14	139.3	13930	Plasterers
4	14	139.4	13940	Roofers, glaziers
4	14	139.5	13950	Handymen, general building workers
4	14	139.6	13960	Railway lengthmen
4	14	139.7	13970	Road surfacers, concreters
4	14	139.8	13980	Roadmen
4	14	139.9	13990	Paviors, kerb layers
4	14	139.13		Sewage plant attendants
4	14	139.11		Mains & service layers, pipe jointers
4	14	139.12		Construction workers nec
		1.50.12	70012	BUILDING & CONSTRUCTION WORKERS
4	14	140.1	14010	Bricklayers, tile setters
4	14	140.2	14020	Masons, stone cutters
4	14	140.2	14030	Plasterers
4	14	140.3	14040	Roofers, glaziers
4	14	140.4	14050	Handymen, general building workers
4	14	140.5	14060	Builders (so described)
7	1 7	170.0	17000	CONCERTERS, ROAD SURFACERS, RAILWAY LENGTHMEN
6	14	1/1 1	14110	
6	14	141.1 141.2		Railway lengthmen
6			14120	Road surfacers, concreters
6	14	141.3	14130	Roadmen  Rougiere kerb levere
6	14	141.4	14140	Paviors, kerb layers

KOSSIX	KSGROU	KOS	KOS100	OCCUPATIONS
				SEWAGE PLANT ATTENDANTS, SEWERMEN (MAINTENANCE), MAINS & SERVICE LAYERS, PIPE JOINTERS (GAS, WATER, DRAINAGE, OIL), INSPECTORS (WATER SUPPLY), TURNCOCKS
4	14	142.1	14210	Sewage plant attendants
4	14	142.2	14220	Mains & service layers, pipe jointers
				CIVIL ENGINEERING LABOURERS, CRAFTSMEN'S MATES & OTHER BUILDERS' LABOURERS NEC
6	14	143.1	14310	Craftsmen mates
6	14	143.2	14320	Building & civil engineering labourers
				FOREMEN/DEPUTIES - COALMINING
4	14	144.0	14400	Foremen/deputies - coalmining
				FACE - TRAINED COALMINING WORKERS
4	14	145.0	14500	Face - trained coalmining workers
				ALL OTHER IN CONSTRUCTION, MINING, QUARRYING, WELL DRILLING & RELATED NEC
6	14	146.1	14610	Miners (not coal), quarrymen, well drillers
6	14	146.2	14620	Construction workers nec
				TRANSPORT OPERATING, MATERIALS MOVING & STORING & RELATED
				FOREMEN - SHIPS, LIGHTERS & OTHER VESSELS
6	15	147.0	14700	Foremen - ships, lighters & other vessels
				DECK, ENGINE-ROOM HANDS, BARGEMEN, LIGHTERMEN, BOATMEN
6	15	148.0	14800	Deck, engine-room hands, bargemen, lightermen, boatmen
				FOREMEN - RAIL TRANSPORT OPERATING
				Foremen of:
6	15	149.1	14910	Railway guards
6	15	149.2	14920	Signalmen & crossing keepers, railway
6	15	149.3	14930	Shunters, pointsmen
6	15	149.4	14940	Other foremen rail transport
				RAIL TRANSPORT OPERATING STAFF
6	15	150.1	15010	Drivers, motormen, secondmen, railway engines
6	15	150.2	15020	Railway guards
6	15	150.3	15030	Signalmen & crossing keepers, railway
6	15	150.4	15040	Shunters, pointsmen
				FOREMEN - ROAD TRANSPORT OPERATING, BUS INSPECTORS
6	15	151.1	15110	Bus inspectors
				Foremen of:
6	15	151.2	15120	Drivers of road goods vehicles
6	15	151.3	15130	Other foremen, road transport
				BUS, COACH, LORRY DRIVERS, ETC
6	15	152.1	15210	Bus & coach drivers
6	15	152.2	15220	Drivers of road goods vehicles
6	15	152.3	15230	Other motor drivers
				BUS CONDUCTORS, DRIVERS' MATES
6	15	153.1	15310	Bus conductors
6	15	153.2	15320	Drivers' mates
				FOREMEN - CIVIL ENGINEERING PLANT OPERATING, MATERIALS HANDLING EQUIPMENT OPERATING
	4.5	4544	45440	Foremen of:
6	15	154.1	15410	Mechanical plant drivers, operators (earth moving & civil engineering)
6	15	154.2	15420	Crane drivers, operators
6	15	154.3	15430	Fork lift, mechanical truck drivers
6	15	154.4	15440	Slingers MECHANICAL PLANT, FORK LIFT, MECHANICAL TRUCK DRIVERS, CRANE DRIVERS, OPERATORS
6	15	155.1	15510	Mechanical plant drivers, operators (earth moving & civil engineering)
6	15	155.1	15510	Crane drivers, operators
6	15	155.2	15520	Fork lift, mechanical truck drivers
0	10	100.0	10000	FOREMEN - MATERIALS MOVING & STORING
				Foremen of:

KOSSIX	KSGROU	KOS	KOS100	OCCUPATIONS	
6	15	156.1	15610	Storekeepers, warehousemen	
6	15	156.2	15620	Stevedores, dockers	
6	15	156.3	15630	Goods porters	
6	15	156.4	15640	Refuse collectors, dustmen	
				STOREKEEPERS, STEVEDORES, WAREHOUSE, MARKET & OTHER	
				GOODS PORTERS	
6	15	157.1	15710	Storekeepers, warehousemen	
6	15	157.2	15720	Stevedores, dockers	
6	15	157.3	15730	Goods porters	
6	15	157.4	15740	Refuse collectors, dustmen	
				ALL OTHER IN TRANSPORT OPERATING, MATERIALS MOVING &	
				STORING & RELATED NEC	
6	15	158.1	15810	Slingers	
6	15	158.2	15820	Workers in transport operating, materials moving & storing & related nec	
				MISCELLANEOUS	
				FOREMEN - MISCELLANEOUS	
				Foremen of:	
				Labourers & unskilled workers nec:	
6	16	159.1	15910	Textiles (not textile goods)	
6	16	159.2	15920	Chemicals & allied trades	
6	16	159.3	15930	Coke ovens & gas works	
6	16	159.4	15940	Glass & ceramics	
6	16	159.5	15950	Foundries in engineering & allied trades	
6	16	159.6	15960	Engineering & allied trades	
6	16	159.7	15970	Coal mines	
6	16	159.8	15980	Others	
6	16	159.9	15990	Boiler operators	
				GENERAL LABOURERS	
				labourers & unskilled workers nec:	
5	16	160.1	16010	Textiles (not textile goods)	
5	16	160.2	16020	Chemicals & allied trades	
5	16	160.3	16030	Coke ovens & gas works	
5	16	160.4	16040	Glass & ceramics	
5	16	160.5	16050	Foundries in engineering & allied trades	
5	16	160.6	16060	Engineering & allied trades	
5	16	160.7	16070	Coal mines	
5	16	160.8	16080	Other	
				ALL OTHER IN MISCELLANEOUS OCCUPATIONS NEC	
6	16	161.1	16110	Boiler operators	
6	16	161.2	16120	All other in miscellaneous occupations nec	
		163.1	16310	Inadequately described occupations	
		163.2	16320	Occupations not stated	
		999.0	99900	Does not apply	
		300.0	.0000	Dood not apply	

## **INDEX**

A	EMSTON104	K
	ETHNIC105	
<b>ACCFT</b> 76	ETHNICA106	KOS 31, 126
ACCPT76	ETHOR 20	KOS100126
ACPOTH77	EVWORK107	KOSGROU32
ACTEQU77	F	KOSGRSE33
ACTHR78	Г	KOSONE127
ACTHR278	FLPT 21	KOSSEGR33
ACUOTH79	FLPT7921	KOSSIX128
ADDJOB79	FLPT8321	KSGROU129
AGCOCH80	FRMSIZ 21	KSSEGR130
AGE13, 81	FTEDAG108	
AGEDFE 81	FTPTL109	L
AGENCY 82	FTPTW22, 110	LANLOR131
AGYOCF83	FTPTWS111	LENEMP34
APPREN13, 84	FTPTX112	LESPAY132
APPRENT 13	FURNISH112	LFDEFA35
ATSCH84	FUTYPE22	LIMIT132
AVAWORK14	1 0 1 1 F L 22	LK4WKS133
AVLWRK14, 85	G	LKING133
· · · · · · · · · · · · · · · · · · ·	COVCCII 442	
AVPOTH 86	GOVSCH113	LKMETH36
AVUOTH 87	GOVSCHA23	LKSELF134
В	Н	LKTIME135
· <del>-</del>		LKWFWM136
BEFORE 87	HEALM1114	LKWORK 137
BUSHRS 88	HEALM2114	М
C	HEALM3114	
9	HHPRO 24	MANAGE137
CLAIM49, 89	HIQUAP25, 115	MANAGL138
COUNTR90	HOTYPEB 26	MARCON37
CURED91	HOURS26	MARSEX 37, 138
B	HOURSEC 27	MARSTA139
D	HRSNORM 27	MNMETH36
DEPCHFA 15	HRVARY116	MNWAY140
DEPUREA 15		
		MOVE141
DIFFHRS16	I	
DIFFHRS 16 DIFHRS 92	•	MOVE141
DIFFHRS       16         DIFHRS       92         DIFJOB       93	ILODEFA116	N
DIFFHRS       16         DIFHRS       92         DIFJOB       93         DPCH16       93	ILODEFA116 INCLAS117	<b>N</b> NATION142
DIFFHRS       16         DIFHRS       92         DIFJOB       93         DPCH16       93         DURSKWK       58	ILODEFA116 INCLAS117 IND118	<b>N</b> NATION142 NATPER38, 40, 41
DIFFHRS       16         DIFHRS       92         DIFJOB       93         DPCH16       93         DURSKWK       58         DURTC       94	ILODEFA	NATION
DIFFHRS       16         DIFHRS       92         DIFJOB       93         DPCH16       93         DURSKWK       58	ILODEFA	NATION
DIFFHRS       16         DIFHRS       92         DIFJOB       93         DPCH16       93         DURSKWK       58         DURTC       94	ILODEFA	NATION
DIFFHRS 16 DIFHRS 92 DIFJOB 93 DPCH16 93 DURSKWK 58 DURTC 94 DURUN 95 E	ILODEFA	NATION
DIFFHRS 16 DIFHRS 92 DIFJOB 93 DPCH16 93 DURSKWK 58 DURTC 94 DURUN 95  E  ECARA 96	ILODEFA	NATION
DIFFHRS 16 DIFHRS 92 DIFJOB 93 DPCH16 93 DURSKWK 58 DURTC 94 DURUN 95  E  ECARA 96 ECARAX 17	ILODEFA	NATION
DIFFHRS 16 DIFHRS 92 DIFJOB 93 DPCH16 93 DURSKWK 58 DURTC 94 DURUN 95  E  ECARA 96 ECARAX 17 EDLAWK 97	ILODEFA	NATION
DIFFHRS 16 DIFHRS 92 DIFJOB 93 DPCH16 93 DURSKWK 58 DURTC 94 DURUN 95  E  ECARA 96 ECARAX 17 EDLAWK 97 EMPLE2 97	ILODEFA	NATION
DIFFHRS 16 DIFHRS 92 DIFJOB 93 DPCH16 93 DURSKWK 58 DURTC 94 DURUN 95  E  ECARA 96 ECARAX 17 EDLAWK 97 EMPLE2 97 EMPLEE 98	ILODEFA	NATION
DIFFHRS 16 DIFHRS 92 DIFJOB 93 DPCH16 93 DURSKWK 58 DURTC 94 DURUN 95  E  ECARA 96 ECARAX 17 EDLAWK 97 EMPLE2 97 EMPLEE 98 EMPLEL 98	ILODEFA	NATION
DIFFHRS 16 DIFHRS 92 DIFJOB 93 DPCH16 93 DURSKWK 58 DURTC 94 DURUN 95  E  ECARA 96 ECARAX 17 EDLAWK 97 EMPLE2 97 EMPLE2 97 EMPLEB 98 EMPLEL 98 EMPLEN 99	ILODEFA	NATION
DIFFHRS 16 DIFHRS 92 DIFJOB 93 DPCH16 93 DURSKWK 58 DURTC 94 DURUN 95  E  ECARA 96 ECARAX 17 EDLAWK 97 EMPLE2 97 EMPLEE 98 EMPLEL 98 EMPLEN 99 EMPLN2 100	ILODEFA	NATION
DIFFHRS 16 DIFHRS 92 DIFJOB 93 DPCH16 93 DURSKWK 58 DURTC 94 DURUN 95  E  ECARA 96 ECARAX 17 EDLAWK 97 EMPLE2 97 EMPLE2 97 EMPLEB 98 EMPLEL 98 EMPLEN 99 EMPLN2 100 EMPLNL 101	ILODEFA	NATION
DIFFHRS 16 DIFHRS 92 DIFJOB 93 DPCH16 93 DURSKWK 58 DURTC 94 DURUN 95  E  ECARA 96 ECARAX 17 EDLAWK 97 EMPLE2 97 EMPLE2 97 EMPLEB 98 EMPLEL 98 EMPLEL 98 EMPLEN 99 EMPLN2 100 EMPLN2 100 EMPLN2 101 EMPLNO 102	ILODEFA	NATION
DIFFHRS 16 DIFHRS 92 DIFJOB 93 DPCH16 93 DURSKWK 58 DURTC 94 DURUN 95  E  ECARA 96 ECARAX 17 EDLAWK 97 EMPLE2 97 EMPLE2 97 EMPLEB 98 EMPLEL 98 EMPLEN 99 EMPLN2 100 EMPLN2 101 EMPLNO 102 EMPLRL 103	ILODEFA	NATION
DIFFHRS 16 DIFHRS 92 DIFJOB 93 DPCH16 93 DURSKWK 58 DURTC 94 DURUN 95  E  ECARA 96 ECARAX 17 EDLAWK 97 EMPLE2 97 EMPLE2 97 EMPLEB 98 EMPLEL 98 EMPLEL 98 EMPLEN 99 EMPLN2 100 EMPLN2 100 EMPLN2 101 EMPLNO 102	ILODEFA	NATION
DIFFHRS 16 DIFHRS 92 DIFJOB 93 DPCH16 93 DURSKWK 58 DURTC 94 DURUN 95  E  ECARA 96 ECARAX 17 EDLAWK 97 EMPLE2 97 EMPLE2 97 EMPLEB 98 EMPLEL 98 EMPLEN 99 EMPLN2 100 EMPLN2 101 EMPLNO 102 EMPLRL 103	ILODEFA	NATION

OYSMIND 151	SECJOB168	TYEMSK	185
P	SEG56, 169	TYPEFU	22, 186
P	SEGONE170	TYPEHOB	26
PAIDOT 152	SEX 57	TYPHHC	187
PERTEM48, 153	SEXA171	TYPTED	188
POTLAS 154	SHIFTY171	U	
PREFHR 154	SICK172	U	
PREINDO 44	SICMAIN173	UNEMBEN	49
PREKOS 155	SKDAYS174	UNION	189
PREMST45, 156	SKDURB58	UNIVEC	190
PRESEG 157	SKNWHR174	UNPDOT	191
PRESTAT45	SKPDWK59, 175	UOTLAS	191
PREVST45	SKWKEM 60, 176	URESMC	192
PRINDDV 44	SKWKEMD 60	URESON	66
PRINDV 158	SOC126	URESREG	64
PRKOSGR 46	SOCCLAS 61	URESRG	64
PRKSGR 159	SOCLAS 61, 177	URONEX	65
PRSOCL 160	SOCLASS 61	URSAONE	66
n	SOCMAJ129	USITON	42
R	SOCONE127	USUHRS	
REAUNEM 47	SOCPMAJ159	V	
REDUND 161	SOCPREV155	V	
REGOCWK 48	SOCSMAJ130	VARHRS	194
REGONE 162	STRTNW178	W	
REGUNEM 49	STUCUR178	VV	
RELAT 50	т	WDAVLK	195
RELEJB51	1	WHY2JB	196
RELERJB 51	TEEDAG 62	WHY2JOB	196
RELHDFU52	TENDER179	WHYAWA	196
RELHOF 163	TEREDAG 62	WHYLES	197
RELHOFU 52	TIMSTWK 63	WHYLFT	198
RELHOH 164	TOTSIC180	WHYPTJ	199
RENSKEM 53	TRFEE1181	WHYTEM	199
RESTEM 165	TRFEE2181	WKDAYS	200
RESTEMP 54	TRFEE3181	WKPATT	201
RNOSKEM53	TRNHRS182	WNLEFT	202
RNSKEM53	TRNJOB182	WRKING	203
6	TRNLAM 63	WRKTIM	204
S	TRNLEN183	Υ	
SATSUN 166	TRNPAY183	ī	
SCHEME 167	TTACHR184	YTSEMP	205
SEC.IMB 55 168	TTUSHR 184		