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Users will appreciate that whilst the ONS is committed to documenting the LFS as completely as practicable and as accurately as possible, it is difficult to ensure that we are identifying all of the problems and minor complications inevitably present in a survey the size and complexity of the LFS. If users are aware of any items relating to the LFS regrossing project which could usefully be brought to the attention of the wider user-community via the User Guide, then please contact:-

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Chapter One

Improvements to Labour Force Survey estimates: weighting and seasonal adjustment *(Revised version of an article in Labour Market Trends, February 2000)*

Key points

- Revised Labour Force Survey (LFS) quarterly and rolling three-month averages for the period Autumn 1993 and Autumn 1999 inclusive, weighted using more up-to-date population totals, will be available from April 2000.
- ONS has also reviewed the seasonal adjustment process applied to rolling three-monthly data.
- For LFS quarters from Winter 1999/2000 onwards, new grossing procedures will use the latest population projections and estimates as soon as they become available.
- After 2001 Census results are available (expected to be in Spring 2003), ONS expects to carry out another reweighting of LFS data back to Spring 1992.

ONS plans to release revised Labour Force Survey (LFS) data based on more up-to-date population estimates from April 2000, and has also reviewed the seasonal adjustment process used for the LFS. This article describes the underlying methodology and proposals for dealing with future population estimate revisions.

Introduction

The Labour Force Survey (LFS) collects information on a sample of the population. To convert this information to give estimates for the population the data must be weighted or 'grossed'. This is achieved by calculating weighting factors (often referred to simply as weights) that can be applied to each sampled individual in such a way that the weighted-up results match the population in terms of the age distribution, sex and region of residence. The population figures that are used in the weighting process are referred to as grossing control totals.

An article in the November 1998 edition of Labour Market Trends, as well as a notice in the August 1999 edition of the Labour Force Survey Quarterly Supplement brought attention to the fact that in April 2000, ONS plans to release revised (reweighted or 'regrossed') Labour Force Survey (LFS) estimates for the period between September-November 1993 and September-November 1999 inclusive, which are based on more up-to-date population totals than the current estimates.

This article describes the methodology underlying ONS derivation of new LFS grossing control totals, and outlines the improved methodology being introduced for datasets after Winter 1999/2000 for keeping future LFS control totals up-to-date. At the same time as carrying out these changes, ONS has reviewed the seasonal adjustment process used for the LFS, and the improvements being made are also described here. The article also sets out the ONS plan to disseminate these regrossed LFS data from April 2000, and proposals for dealing with future revisions of ONS population estimates.

A further article will appear in the May 2000 edition of Labour Market Trends outlining the changes in LFS results due to the regrossing project. Further information on the seasonal adjustment review will also be given in the same edition of Labour Market Trends.

New population estimates

There are four sets of official population data – the decennial Census; annual mid-year estimates (MYEs); national population projections (every two years); and subnational projections (also every two years). The MYE supersedes the existing projection of the population in that year.

Furthermore, each set of projections is periodically replaced by a new set, in the light of new data about births, deaths and migration.

Unless the latest available projections and in time the mid-year estimates are adopted for grossing purposes, survey estimates of change in economic activity, etc. will be based on estimates of change in the population that are no longer thought to be the best estimates. Finally, following each population census, revised population estimates for the preceding ten years are produced. These supersede all previous population figures for the previous ten years. The current LFS estimates between Autumn 1993 and Autumn 1999 have been grossed up using mid-year population estimates (MYEs) up to 1993 and 1992-based population projections thereafter. An article in the November 1998 edition of Labour Market Trends outlines the current methodology in more detail.

For Autumn, Winter and Spring quarters, LFS grossing totals were calculated by interpolating between MYEs and mid-year population projections (for LFS quarters between Autumn 1993 and Spring 1994 inclusive), or interpolating between mid-year projections (from Autumn 1994 onwards). For Summer quarters the MYE or mid-year projection for the year in question was used.
However more recent MYEs and 1996-based projections are available. ONS has used these more-up-to-date population estimates to produce regrossed LFS data for Autumn 1993 up to Autumn 1999 inclusive.

For datasets after Autumn 1999, ONS proposes to use the most up-to-date population MYEs and projections as they become available, in production of grossing totals. How this will be done – using a process described as 'wedging' – is described below.

Population figures for the UK are produced by several official organisations[1]. Table 1 shows approximately when population figures will be produced for different UK countries and regions, so that they can be used for production of future grossing totals.

Table 1 – Timing of production of recent population figures

Year of release	Month of release	Mid-year estimates	National projections	Subnational projections
1999	August	1998		
	November		1998-based	
2000	June			[10-year] 1998-based (England) 1998-based (Scotland)
	August	1999		
	Winter			1998-based (Wales)
2001	August	2000		
	November		2000-based	
2002	June			[10-year] 2000-based (England) 2000-based (Scotland)
	August	2001		
	Winter			2000-based (Wales)
2003	August	2002		
	November		2002-based	
2004	Autumn			2002-based (England) 2002-based (Scotland)
	August	2003		
	Winter			2002-based (Wales)

[1] National projections for England, Wales, Scotland and Northern Ireland are produced by the Government Actuary's Department. ONS produce long-term (25 year)subnational projections every 3 to 5 years for England for local and health authorities which are subject to full consultation. ONS also produce short-term (10 year) projections for the Department of Health for health authorities and these are made available for internal use within ONS. The short-term projections are an update to the long-term projections and are consistent with the latest national projections for England. ONS produce population estimates for England and Wales. The General Register Office for Scotland produce population estimates and subnational projections for Scotland and the National Assembly for Wales are responsible for subnational population projections for Wales.

It should be noted that in Spring 2003, 2001 Census results will have become available. They will be used in the production of MYEs for 2002 and 2003, as well as 2002-based projections, both at a national and sub-national level. 1992 to 2001 MYEs will also be revised following the release of 2001 Census results. This is described in greater depth under 'Future regrossing'.

Production of grossing totals after Autumn 1999 are based on the assumption that subnational projections for a particular year can be used for production of grossing totals in the quarter after the quarter in which the last projection is available. For example, 1998-based subnational projections for Wales will be produced in December 1999, i.e. during the LFS Winter 2000/01 quarter, so that subnational projections for each country of the UK will be available for the Spring 2001 quarter. The national projections for each country and UK projections are already available from GAD.
This will be an improvement on current practice, where for the Autumn 1993 to Autumn 1999 period, 1992-based projections have been used to produce LFS grossed data, despite more up-to-date 1996-based projections having being available since 1998.

Table 2 – Use of population figures for regrossing

LFS Quarter	Best data at time of re-grossing/future grossing	
Summer 1993	1993 MYE	
Autumn 1993	1993 MYE	1994 MYE
Winter 1993/4	1993 MYE	1994 MYE
Spring 1994	1993 MYE	1994 MYE
Summer 1994	1994 MYE	
Autumn 1994	1994 MYE	1995 MYE
Winter 1994/5	1994 MYE	1995 MYE
Spring 1995	1994 MYE	1995 MYE
Summer 1995	1995 MYE	
Autumn 1995	1995 MYE	1996 MYE
Winter 1995/6	1995 MYE	1996 MYE
Spring 1996	1995 MYE	1996 MYE
Summer 1996	1996 MYE	
Autumn 1996	1996 MYE	1997 MYE
Winter 1996/7	1996 MYE	1997 MYE
Spring 1997	1996 MYE	1997 MYE
Summer 1997	1997 MYE	
Autumn 1997	1997 MYE	1998 MYE
Winter 1997/8	1997 MYE	1998 MYE
Spring 1998	1997 MYE	1998 MYE
Summer 1998	1998 MYE	
Autumn 1998	1998 MYE	1998m1999(1996-based)
Winter 1998/9	1998 MYE	1998m1999(1996-based)
Spring 1999	1998 MYE	1998m1999(1996-based)
Summer 1999	1998m1999(1996-based)	
Autumn 1999	1998m1999(1996-based)	1998m2000(1996-based)
Win 1999/00	1998m1999(1996-based)	1998m2000(1996-based)
Spring 2000	1998m1999(1996-based)	1998m2000(1996-based)
Summer 2000	1998m2000(1996-based)	
Autumn 2000	1999m2000(1996-based)	1999m2001(1996-based)
Winter 2000/01	1999m2000(1996-based)	1999m2001(1996-based)
Spring 2001	1999m2000(1998-based)	1999m2001(1998-based)
Summer 2001	1999m2001(1998-based)	
Autumn 2001	2000m2001(1998-based)	2000m2002(1998-based)
Winter 2001/02	2000m2001(1998-based)	2000m2002(1998-based)
Spring 2002	2000m2001(1998-based)	2000m2002(1998-based)
Summer 2002	2000m2002(1998-based)	
Autumn 2002	2001m2002(1998-based)	2001m2003(1998-based)
Winter 2002/03	2001m2002(1998-based)	2001m2003(1998-based)
Spring 2003	2001m2002(2000-based)	2001m2003(2000-based)
Summer 2003	2001m2003(2000-based)	

Note: Where two sources of population figures are given, these are interpolated between

Keeping future LFS control totals up-to-date

Table 2 shows in summary form the use of population figures for regrossing and future grossing.

The table also uses notation to inform on the use of LFS grossing totals adjusted by what is known as the wedging process. This is the method by which the latest MYEs are incorporated into production of grossing totals. An example of how they might be used is given in Box 1, whilst an explanation of the notation is given in box 3.

Box 1 Modifying LFS grossing totals using wedging

At the end of September 2000 deliveries of 1999-2000 databases will have been made, ending with the June-August 2000 quarter, based on population control totals for Summer 1999 and Summer 2000. Now, MYEs for 1999 will have just become available. So between September and November/December, ONS has a window of opportunity to adjust the population projections for 2000 and 2001, to take into account the latest 'projection error'. This projection error will be the difference between 1999 MYEs and the population projection for 1999. Any difference between the two figures could be factored in to calculation of 2000 and 2001 LFS grossing totals. This is discussed in more depth in Box 4 of the November 1998 article.

ONS carried out investigations into which method of adjustment (the wedging process) would be suitable using 1996-based projections and MYEs for 1997 and 1998. Two methods were assessed, the 'ratio method' and the 'differences method'. These are described in Box 2.

Box 2 Investigations into the methodology for the wedging process

ONS investigated two methods that could be used for the wedging process. Example data are given below to demonstrate how the two methods produce different results.

Population item	Value
Unadjusted population projection for female 16-19 year olds in Tyne and Wear in 2000	29,667
Unadjusted population projection for female 16-19 year olds in Tyne and Wear in 1998	29,354
Population MYE for female 16-19 year olds in Tyne and Wear in 1998	28,719
Unadjusted GB population projection for 1998	57,492,164
GB MYE for 1998	57, 547,906

The first method is based on the following equation:
Year (t) adjusted cell population projection = Year (t) unadjusted cell population projection * [(Most recent previous year's MYE GB population total)/ (Most recent previous year's GB population projection total)]. This method can be described as the ratio method.
Using the above data:
the adjusted population projection for female 16 to 19-year-olds in Tyne and Wear in 2000 using the ratio method
= 29,667*(57, 547,906/57,492,164)
= 29,696.
This method had disadvantages, certainly for Great Britain, for estimating population change at the cell level. For instance, while the GB 1998 mid-year estimate total exceeds the projection for 1998 by about 0.1 per cent, it falls short of it by about 3.5 per cent among female 16 to 19-year-olds in Tyne and Wear. Carrying out the above calculation using cell totals instead of GB totals (i.e. in the above example, using 29,354 and 28,719 instead of 57,492,164 and 57,547,906 respectively) will not lead to the cells summing to GB population totals unless they are constrained, and the constraints will have to be to regional and age-band subtotals as well as to national totals.
ONS also investigated another method, using the following equation:
Year (t) adjusted cell population projection = Year (t) cell population projection + [(Most recent previous year's MYE cell population total) – (Most recent previous year's population projection cell population total)]. This method can be described as the differences method.
Using the same data as given in the above example, then the adjusted cell population projection for female 16 to 19-year-olds in Tyne and Wear in 2000 using the differences method
= 29,667+ 28,719-29,354
= 29,032.

To assess which method was more suitable, ONS carried out the following procedure on three different data sets:
a) Calculate (MYE for 1997) – (1996-based population projection for 1997)
b) Calculate (MYE for 1998) – (1996-based population projection for 1998)
c) Calculate the correlation coefficient between a) and b). This is referred to below as the correlation of differences.

d) Calculate (MYE for 1997)/(1996-based population projection for 1997)
e) Calculate (MYE for 1998)/(1996-based population projection for 1998)
f) Calculate the correlation coefficient between d) and e). This is referred to below as the correlation of ratios.
The data sets used were:
i) Local authorities in Scotland (32 authorities)
ii) Scotland age (with 11 bands) by sex data
iii) A random sample of 20 English local authorities.

These measures will show how suitable each method was for use in the wedging process. If the correlation coefficient was close to zero then this would imply that the method was not suitable. The results are given in Table 3 below. The results do not show that one measure is more suitable than another, since the coefficients of differences and the correlation coefficients of ratios are little different. Thus, given the weaknesses in the ratio method outlined in Box 2, ONS opted to use the differences method instead.

Table 3: Correlation coefficients of differences and correlation coefficients of ratios between MYEs and 1996-based population projections, 1997 and 1998

	Correlation of differences	Correlation of ratios
Scottish LAs	0.82	0.75
Scotland age by sex data	0.72	0.58
Random sample of 20 England LAs	0.75	0.85

The notation used in Table 2 is outlined in Box 3, and specifies LFS grossing totals based on population projections for a specific year, the year when the population projection was calculated, and the year of MYEs used to adjust the population projection .

Box 3 An example of notation for calculation of LFS grossing totals

In Table 3, for the Autumn 2000 quarter, one of the population figures used for future grossing is 1999m2000(1996-based), which is an adjusted population projection where:
2000 = the unadjusted population projection for June-August 2000,
1996 = the base year from when projections were made and
1999 = the adjustment modification made with reference to the difference between the 1999 MYEs and unadjusted population projections for 1999.
The formula for calculating the adjusted population projection using the differences method will be:
Adjusted cell population projection for June-August 2000 = 1996-based population projection for June-August 2000 + [MYE cell population total for June-August 1999 – 1996-based cell population projection for June-August 1999).

A specific point to note is the use of MYEs from Autumn 2000 onwards. At this time 1999 MYEs will be available, so that they can be used instead of 1998 MYEs to adjust the 1996-based population projection of 2000.

However, this will cause a discontinuity since, up to this point, the adjusted population projections for 2000 used in the calculation of population projections had only 1998 MYEs available.

LFS users have indicated that they would prefer ONS to use the most up-to-date population information as it becomes available. Thus, it was decided to incorporate 1999 MYEs as soon as possible and accept that there would be a discontinuity between the adjusted population projections for 2000 that were used to calculate LFS grossing totals for the Autumn 1999 to Summer 2000 quarters, and the adjusted population projections for 2000 used from Autumn 2000 onwards. Box 4 explains this issue of timing of use of MYEs:

Box 4 Timing of use of mid-year estimates (MYEs) in the adjusted population projection

The proposed grossing total for Autumn 2000 will be an interpolation between: 1999m2000(1996-based) and 1999m2001 (1996-based).
However, this will result in a discontinuity with the population projection for 2000 used for production of Autumn 1999 to Summer 2000 datasets, namely 1998m2000 (1996-based). The result may be substantial change in the grossing total between Summer 2000 and Autumn 2000.
It is debatable whether to use 1998m2000 (1996-based) or 1999m2000 (1996-based) for calculation of grossing totals for the Autumn 2000, Winter 2000/01 and Spring 2001 LFS quarters. However, based on LFS user consultation, a decision was made to use MYEs as soon as they become available; hence the use of 1999m2000 (1996-based) for Autumn 2000 to Spring 2001.

Each year this issue will arise, but a decision has been made to use MYEs as soon as they are available.

Rolling monthly tables

The section above describes how wedging can be used to produce grossing totals for each standard LFS quarter. However, grossing totals also have to be produced for each set of rolling three months, to replicate tables ('rolling monthly tables') that are produced for the labour market statistics integrated First Release. Currently, grossing totals for rolling monthly tables are based on interpolation between 1992-based projections of Summer quarters. However, future grossing for rolling monthly tables will be based on interpolation between standard LFS quarters, in order to maintain consistency.

The calculation of grossing totals for rolling monthly tables is explained further in Box 5:

Box 5 Calculation of LFS grossing totals for rolling monthly tables

The calculation of LFS grossing totals for rolling monthly tables between seasonal quarters will change from interpolation between quarters rather than interpolation between Summer quarters.
The change is demonstrated with two examples. For the October-December 1996 quarter, the LFS grossing total was calculated using the following formula:
October-December 1996 grossing total
= 8/12*(1992-based projection of Summer 1996)
+ 4/12* (1992-based projections of Summer 1997)
However, for the October–December 2000 quarter, the LFS grossing total will be calculated using the following formula:
October-December 2000 grossing total
= 2/3 * LFS grossing total for Autumn 2000
+ 1/3 * LFS grossing total for Winter 2000/01
Interpolation between Summer quarters would not be feasible: the grossing totals used for the standard LFS quarters between the two time periods would not follow a linear progression, (as it did before the regrossing project) owing to the introduction of the wedging process. Thus, the advantage of this new method is that it will maintain consistency with LFS grossing total for standard LFS quarters.

Seasonal adjustment of rolling monthly tables

As mentioned above, new published estimates from March – May 1992 onwards, use new regrossing totals and a new seasonal adjustment methodology.

The users of LFS seasonally adjusted data had identified the need for greater additivity (i.e. component series adding to their aggregate series over all time periods) within the LFS series. Therefore a review of the methodology was conducted in consultation with an interdepartmental

project board and with input from an external advisor, Dr Chris Chatfield of the University of Bath. A summary of the new methodology is given below.

Summary of new methodology

The main focus in developing the new methodology was to attain greater additivity. This lack of additivity in the seasonally adjusted series can arise when either the unadjusted data themselves are not additive or where the seasonal adjustment process introduces some non-additivity.

The main changes to the methodology are:

- imputing item non-response;
- ensuring that all series are always seasonally adjusted;
- using more consistent models and filters across series;
- constraining residual discrepancies; and
- treatment of series with seasonal breaks.

Imputing item non-response

Most of the non-seasonally adjusted series exhibit additivity. Respondents are automatically categorised as active, inactive, employed, unemployed or under 16. Where respondents do not answer key questions (such as on age and sex), they are excluded from the survey. The grossing procedure takes this exclusion into account. However for some other questions, such as a question which asks for the reason(s) for being a temporary employee, respondents are allowed to give non-answers e.g. don't know. This is known as item non-response.

Because of item non-response, the dataset is not fully additive, even before it is seasonally adjusted. However, item non-response can be imputed by pro-rating in response proportions and constraining. This results in an additive seasonally unadjusted dataset.

Seasonally adjusting all series

If some component series of a total did not demonstrate significant seasonality, previously they have not been seasonally adjusted. However, analyses done for a project on seasonal adjustment of regional data showed that this could be a significant source of non-additivity, since the components are implicitly seasonally adjusted in the seasonal adjustment of the aggregate series. Therefore, it is clear that if a more additive dataset is required, then all series should be put through the seasonal adjustment program (X-11 ARIMA) regardless of whether or not they exhibit significant seasonality. While this represents a change in approach for such series, seasonal adjustment has proved to have a small effect on the series.

Filtering

The X-11 ARIMA program used throughout ONS for seasonal adjustment automatically selects filters which are tailored to the dynamic properties of the individual series being adjusted. Analysis undertaken with LFS data showed that using different filters for component and total series significantly weakened additivity and whilst having little quantitative impact on the adjustments of individual series. On this basis it was decided to use more consistent, although not identical, filters for the LFS series.

To improve the estimation at the ends of series, the software package fits an autoregressive integrated moving average or 'ARIMA' model to the series, to generate forecasts and backcasts. This enables symmetric filters to be applied and improves the seasonal adjustment at the end of the series. Whilst models can be tailored to each individual series, additivity can be improved by the use of the same form of model across component and aggregate series. After testing

different models ONS has chosen one form of model that allows for the best forecast of the year ahead for the majority of LFS series.

Constraining residual discrepancies

The methods described above provide a more additive and coherent dataset, but the results from the seasonal adjustment process would still contain some residual non-additivity. Therefore a hierarchical constraining method is applied to arrive at the published series.

For example, the aggregate male activity and inactivity series are first constrained to the total male population. The component series of different age groups are then constrained to their respective population totals. Then the residual differences between aggregate and component series may be allocated according to their population proportions.

After this process, subordinate series may be constrained e.g. total employment and unemployment constrained to activity etc.

Treatment of series with seasonal breaks

A series exhibiting a seasonal break is one containing a sudden and sustained change in its seasonal pattern. The causes of these discontinuities in a series are not always clear, but can involve changes to the benefit system or to education and training participation, during the period concerned. Standard application of seasonal adjustment to a series containing a seasonal break is likely to distort the adjustment close to the period of the break. The extent of this distortion depends on the nature of the break.

For non-LFS series it is possible to overcome this problem by partitioning the affected series at the point of discontinuity and seasonally adjusting each partition independently; provided there are sufficient observations on which to run the analysis.

However this practice is more difficult within the LFS dataset, which represents all activity and inactivity within the UK and, as such all series interrelate with each other. That is to say changes in one series have counterparts in other series. Therefore in treating a break series, the identification of the exact period from which the discontinuity began and identifying counterpart changes in other series becomes unduly subjective.

Without a suitable procedure for treating seasonal breaks within LFS, series affected (ILO unemployed aged 18-24, unemployed male and female series for up to 6 months and over 6 months and under 12 months) may give a misleading picture if shown seasonally adjusted. However if series are not seasonally adjusted the additivity of the LFS is unduly affected.

Further work is planned on the treatment and presentation of such series, but pending the results from this work it is intended to maximise additivity within the LFS dataset and retain continuity for users of these series. Therefore such series will be included in the seasonal adjustment process, but presented in their unadjusted form within publications. This means that these series will be presented not seasonally adjusted in Table 9 of the First Release and no estimates of change on the previous three month period will be presented

Seasonal adjustment of regional series

The adoption of the new methodology for the national estimates brings their treatment closer in line with that of regional LFS methodology introduced in June 1999. In effect there is no change to the regional methodology, this being to use the same model (and moving average) as the corresponding national series, but the changes to the model used in a national series will obviously impact on the regional series.

The method of constraining UK data in two ways e.g. by levels and by population proportion are also used for the equivalent regional series e.g. by level and regional population. The treatment of non-response for national series does not impact on the regional series, as those series published have no non-response element.

Timetable

Table 4 below gives ONS's plans for publishing regrossed LFS data incorporating the revised seasonal adjustment methods described above. In addition, as part of the data checking process, regrossed LFS time series on employment and unemployment will be compared with the alternative sources (workforce jobs and claimant count) and the comparisons will be made available at the time of the labour market statistics First Release on 19 April.

Table 4: dissemination plan for LFS regrossed data and other products relating to the regrossing project

19 April 2000	Seasonally adjusted rolling 3-month averages latest period	First Releases
″	Article describing changes due to regrossing and seasonal adjustment review	Pre-publication copies available at press briefing and on Website
″	Seasonally adjusted rolling 3-month averages time series Mar-May 1992 onwards	Tables of data from Mar-May 1992 [Historical Supplement 1992-1999 – paper and diskette]
″	Seasonally adjusted rolling 3-month averages time series Mar-May 1992 onwards	CSDB, DataBank, StatBase (TimeZone)
″	Updated Guide to LMS Releases	Paper and to DataBank customers/on Website
″	Quarterly local area tables	NOMIS, Data Archive
″	Quarterly person level databases (regional level)	SPSS-MR, Data Archive
″	Quarterly person level databases (UA/County level, minimum Winter 1996/7 Winter 1997/8, Winter 1998/9 and Winter 1999/00)	SPSS-MR, Data Archive
″	LFS User Guide update	Sent to database users
″	Core tables (Spring quarters 1984 onwards)	Core StatBase (StatStore) tables Hard copy of tables available on request
″ “	Seasonally adjusted rolling 3-month averages time series Mar-May 1992 onwards Revised Work force job series	Core StatBase (Statstore) tables
11 May 2000	Articles describing changes due to regrossing and seasonal adjustment review	LMT
″	Labour Market Data tables and LM Spotlight use regrossed data	LMT
″	Seasonal quarter tables – last 5 quarters	LFS Quarterly Supplement
June 2000	Labour Force Projections	LMT
6 July 2000	Next regional Spotlight article	LMT
27 July 2000	Other UA/County quarterly person databases not produced by 19 April 2000	SPSS-MR, Data Archive
27 July 2000	Quarterly time series Quanvert database (person level)	SPSS-MR, Data Archive
27 July 2000	Household databases	SPSS-MR, Data Archive
August 2000	Spring quarter time series tables 1984-2000	Historical Supplement (paper and diskette)
Autumn 2000	Article on regrossed Regional Spotlight data (all regions)	LMT
November 2000	Ethnic groups article (data up to Spring 2000)	LMT
December 2000	Women article (data up to Spring 2000)	LMT
December 2000	Households economic activity article (data up to Spring 2000)	LMT

More comprehensive reconciliation of employment data will be taken forward as part of work to develop labour accounts. The aim is to produce a pilot account for 1996 by late 2000. It is planned to publish revised estimates of the numbers affected by the national minimum wage in Summer 2000.

For the regrossing, ONS took the decision to replace the county variable indicator with more up-to-date unitary authority/county codes for the quarterly person datasets. However, release of all LFS person-level data at this level of geographic detail could lead individuals with unusual socio-demographic characteristics and population and income weights being identified. This will break the confidentiality pledge ONS has with respondents not to provide individually identifiable

information to LFS users.

Thus, for the regrossing, ONS will release three types of datasets. The first type will have all variables/ including the variable GOVTOR, which identifies Government Office Regions and Metropolitan sub-regional areas; this will enable the user to carry out a full range of analyses up to this level of geographic detail.
The second type will have all variables up to UA\County level except for income variables and the new income weight variable.

The third type will have all variables except for the new population weight variable. Both the second and third type of datasets will have variables such as (age, occupation, subject of degree) banded into groups (see chapter 5 for more details). The COUNTY variable will be removed from all datasets.

ONS will release, as a minimum, UA/County databases for Winter quarters back to Winter 1996/7 by 19 April 2000. ONS expects to deliver other UA/County databases by July 2000.

With respect to regrossed LFS household data, there is a substantial time gap between release of databases in July and an article in Labour Market Trends. This is in order for ONS to analyse Spring 2000 household data as well as regrossed data for the Labour Market Trends article. However, ONS will consider making available on request any analyses it has carried out of regrossed household data before an article is released.

Finally, ONS, is planning a series of seminars to LFS users before and after the release of regrossed data on 19 April. Dates for these seminars are available from the contact point below.

Future regrossing

It is likely that regrossing of LFS data will still be required in the future, since, despite the methods described above that will be employed to keep LFS grossing totals as up-to-date as possible, new MYEs (1992 to 2001 MYEs produced following the 2001 Census) may be significantly different to previous MYEs. Results from the 2001 Census are likely to be available in Spring 2003. Then, there will most likely be a regrossing of LFS data back to Spring 1992.

ONS has been asked how future regrossing projects will be speeded up. The points below give some of the means by which this can be achieved:

- ONS has invested in more computer hardware in order that regrossed data can be produced more speedily;
- ONS will consult further with interested parties during the future regrossing projects;
- ONS will thoroughly examine the regrossing process to identify how more coherent systems can be designed and implemented.

It should be stressed that future regrossing projects should reflect smaller changes in, say, measures of economic activity than past regrossing projects, because of the wedging process by which future MYEs will be incorporated to LFS grossing totals at the earliest possible opportunity.

Note
'LFS grossing: the management of change', pp563-579, Labour Market Trends, November 1998.

The effect of regrossing to Workforce Jobs

The regrossing of LFS data will also have effects on two aspects of workforce jobs series. Firstly, the self employed jobs series used within workforce jobs is taken from the LFS and will, therefore, be revised. Secondly, in the analysis of workforce jobs by industry, LFS data are used to make

quarterly change estimates in the construction and agriculture and fishing industries. Workforce jobs series will be revised in April 2000 along with the LFS.

The effect of regrossing on the claimant count rates

Self-employment data from the LFS are currently used to produce the claimant count rates. ONS is planning a review of the methodology used to produce these rates, as part of a wider consultation on small area unemployment rates. The public consultation will be launched in Autumn 2000. Following the review, new back series will be produced to take on board revisions in the component series as appropriate.

It should be noted that the early estimates indicate that the existing claimant count rates would be likely to change by less than 0.1% for most regions and at national level across the period of regrossing.

Chapter Two

LFS regrossed estimates – Report on ONS checking procedures

Introduction

Currently, LFS grossing uses control totals derived from 1992-based projections. These have been superseded by a number of years' mid-year estimates (MYEs), and by 1996-based population projections. Since the difference between the two sets of projections is quite considerable, it will not be possible to simply switch from the use of one set to the other without causing a significant discontinuity in the series. Therefore it was agreed by the Government Statistical Service Labour Market Statistics Committee that LFS data for periods back to Autumn 1993 would be regrossed, and the results released in April 2000.

This chapter aims to describe the checks which have been carried out within SESAG prior to the release of the data, and the corresponding results. All the figures described below are not seasonally adjusted.

Summary – Spring periods

LFS estimates have increased as a result of the regrossing project, with the changes becoming greater over time.

In Spring 1994 and Spring 1995, economic activity rates to 1 decimal place (d.p.) (i.e. employment, economic activity and economic inactivity as percentages of the total 16+ UK population; ILO unemployment as a percentage of the total 16+ economically active UK population) did not change as a result of the regrossing. The employment and economic activity rates increased by 0.1 percentage points in each of the following four Spring quarters, the economic inactivity rate decreased by 0.1 percentage points in each Spring quarter (from 1996 to 1999) and the ILO unemployment rate was not affected by the regrossing in any Spring quarter. These figures are summarised in the table below:

LABOUR MARKET STRUCTURE
Summary - All Persons
Difference in rates (New weight - old)

	All in Employment (as proportion of 16+ popn)	ILO unemployed (as proportion of 16+ econ. active)	Total econ.active (as proportion of 16+ popn)	Econ. Inactive (as proportion of 16+ popn)	Total aged 16 & over
Spring 1994	0.0	0.0	0.0	0.0	0.0
Spring 1995	0.0	0.0	0.0	0.0	0.0
Spring 1996	0.1	0.0	0.1	-0.1	0.0
Spring 1997	0.1	0.0	0.1	-0.1	0.0
Spring 1998	0.1	0.0	0.1	-0.1	0.0
Spring 1999	0.1	0.0	0.1	-0.1	0.0

The size of the effects of regrossing do not increase uniformly over time. Weights are calculated using three demographic characteristics of the data: sex, age and LAD/regions. Therefore, the size of the regrossing effects will vary with these characteristics of individuals within the sample. This can lead to a larger change in any quarter relative to a subsequent one.

Looking at estimates of levels of economic status, the total number of people aged 16+ increased by 218,000 in Spring 1999 as a result of the change in weighting. Likewise, employment increased by 192,000. In Spring 1994, these figures were 22,000 and 20,000 respectively, and these changes increased steadily over the following five Spring quarters. ILO unemployment and economic inactivity showed slightly different trends (the reason for which is explained in the paragraph above). The level of inactivity showed no change (to the nearest 1,000) in either Spring 1994 or Spring 1996, as a result of the regrossing. It increased in the other Spring

quarters, though the increase observed in 1998 (19,000) was higher than in 1999 (16,000). Similarly, a small increase occurred in the Spring 1994 estimate of ILO unemployment (2,000) followed by larger increases in 1995 and 1996 (both 7,000), and a smaller increase to the 1997 estimate (3,000). These figures are summarised in the table on the next page:

LABOUR MARKET STRUCTURE
Summary - All Persons **Thousands**
Difference (New weight - old)

	All in Employment	ILO unemployed	Total econ.active	Econ. Inactive	Total aged 16 & over
Spring 1994	20	2	22		22
Spring 1995	53	7	60	7	67
Spring 1996	105	7	111		111
Spring 1997	133	3	136	2	138
Spring 1998	168	11	179	19	198
Spring 1999	192	11	202	16	218

Similar patterns can be observed when looking at the changes to the male and female data. The most notable exception is the economic status of men in Spring 1994: the number aged 16+ showed no change (to the nearest 1,000) as a result of the regrossing, while the total number of women aged 16+ increased by 22,000. This was also reflected in the levels of male employment, unemployment and thus economic activity, which increased by comparatively small amounts. The other notable exception to this trend is male inactivity, which has been lowered in four out of the six Spring quarters as a result of the regrossing, while female inactivity increased in all six periods.

How similar to previous ONS estimates of change are these results?

An article by Richard Laux was published in the November 1998 edition of Labour Market Trends setting out the planned LFS regrossing project. Included in this were estimates of the regrossed data compared with the current published figures. In Tables 1 and 2 below, those estimates are compared with the actual results of the regrossing project. It should be noted, however, that the published article looked at figures for Great Britain, thus equivalent figures have been calculated for these comparisons whereas all other figures in this report are on a United Kingdom basis.

1996
The article suggested that the LFS estimate for total 16+ population will be increased by 164,000 and the working age population will rise by 192,000. The regrossing has resulted in these figures rising by significantly smaller values: 94,000 and 117,000 respectively. Looking at the figures for gender, both males and females aged 16+ increased by less than the article suggested, but with a lower discrepancy for females than males.

Table 1: Comparison of the estimates of the effects of regrossing to LFS population figures, thousands (Great Britain) Spring 1996

		November 1998 Estimate of change	Actual change resulting from regrossing project, Spring 2000
Aged 16 +	All persons	164	94
	Men	90	44
	Women	74	50
Working age	All persons	192	117

1998
For Spring 1998, the article tended to underestimate the size of the changes which would occur to LFS series as a result of the regrossing. Though the change to ILO unemployment was lower than the estimated change, the total number of working age persons, and the number of persons in employment in Great Britain were underestimated. The fact that working age population was underestimated in 1996, and overestimated in 1998, suggests that the size of the effect over time was underestimated.

Table 2: Comparison of the estimates of the effects of regrossing to economic activity, thousands (Great Britain) Spring 1998

		November 1998 Estimate of change	Actual change resulting from regrossing project, Spring 2000
Aged 16 +	In employment	140	156
	ILO Unemployed	15	10
Working age	All persons	200	209

Detailed checks of regrossed LFS datasets

Procedure

The first check to be undertaken was to ensure that the population figures on each database corresponded with those contained on the tables used to check the control totals for the regrossing project. This was done to eliminate any discrepancies in the population figures. The new grossing control totals were in the format of one spreadsheet per grossing stage. Each spreadsheet consisted of tables of population levels of: sex by age; region by age. The spreadsheet tables were then merged to enable the cross-checking of the totals to be done. These checks demonstrated that the data gave the desired results, i.e. the data were consistent across the different breakdowns.

Further to this, SPSS was used to produce a series of tables, which are listed below, for both the new and old weights attached to each dataset.

1. Economic activity levels (in employment, ILO unemployment, economically inactive)
2. Economic activity by sex
3. Economic activity by region (by Government Office Region)
4. Economic activity by age group
5. Economic activity by FT / PT
6. Levels of industry representation
7. Levels of ethnic origin
8. Levels of average gross weekly/hourly pay

Regions
- North East
- North West
- Yorkshire & the Humber
- East Midlands
- West Midlands
- East
- London
- South East
- South West
- Wales
- Scotland
- Northern Ireland

Industry
- Farming
- Energy and Water
- Manufacturing
- Construction
- Distribution, hotels and restaurants
- Transport and communication
- Finance etc
- Public Admin & Education
- Other Services
- Workplace outside UK

Age group
- 16 to 17
- 18 to 24
- 25 to 34
- 35 to 49
- 50 to 59(women)/64(men)
- 60(women)/65(men)+

Once two sets of tables had been produced, one relating to the original data - which were cross-referenced with previously published data - and one relating to the regrossed data, they were exported to Excel and spreadsheet formula used to compare like with like. It was expected that the proportion of the population represented in the groups being examined in this checking procedure will not vary greatly between the data when it is grossed either by the new or old

weights. For instance, one would not expect the proportion of males in employment to alter significantly as a result of the regrossing project. Any instances in which such proportions altered by more than 2% were examined further.

The tables in annex 1 show new and old grossed figures and both absolute and percentage changes for the Spring periods of the years from 1994 to 1999, inclusive. Annex 2 includes tables showing the percentage increase on the previously grossed LFS estimates of the regrossed figures, for output tables 1 to 7 (see previous page) for all quarters from Autumn 1993 to Autumn 1999. Annex 3 includes tables showing the percentage increases for output table 8 (see previous page), again for all quarters. These figures are all on a UK basis with the exception of Autumn 1993 to Autumn 1994 which are GB-based (at the time of checking), since prior to Winter 1994/95

Northern Ireland data was only available annually. However, a procedure known as back-casting is used to estimate Northern Ireland data for periods prior to this thus allowing UK estimates to be produced back to Spring 1992. (This is described in the following box)

BACKCASTING

To be able to seasonal adjust data for the United Kingdom from Spring 1992, it was necessary to estimate the missing data for Northern Ireland from Spring 1992 to Winter 1994/95. (The Northern Ireland survey was carried out annually between Spring 92 and Spring 94 and quarterly from Winter 1994/95; whereas the survey in Great Britain was quarterly from Spring 1992).

The method of estimation is called “backcasting” and uses the software TRAMO. This software identifies the presence of seasonality in the series from Winter 1994/95 onwards and creates missing data. When the series does not show evidence of seasonality, TRAMO still estimates the data and uses the Calman Filter method.

Most of the series have been backcasted using TRAMO, but for simplicity the activity series by age group are obtained indirectly, (by adding up employment and ILO unemployment). Backcasting does not preserve the additivity between the series (All in employment 16+ will not equal employees, self-employed, UFWs and those on government schemes) which happens for non-backcasted periods.

Once the initial analysis of the quarterly databases was completed, further checking was undertaken to quality assure the rolling monthly data used in the seasonal adjustment process. Two main stages were involved in this process: checking of the unadjusted time series data; and checking the outputs of the seasonal adjustment process. In parallel to this, checks were also made on specific variables. These checks are outlined below.

Checks on the non-seasonally adjusted data

A range of credibility and validity checks were undertaken. Comparisons were made between the old and new versions of the LFS time series appearing in the Labour Market Statistics First Release. Nil and high percentage differences were investigated and explanations sought. Additivity checks were undertaken in two stages, both before and after the allocation of non-answers and backcasting differences. Once the allocation process was complete a check was made for any outliers introduced during this stage. Finally, an independent check on the allocation process was carried out by Methods and Quality Division (MQD) of ONS.

Checks on the seasonally adjusted data

Once the seasonal adjustment process had been carried out, checks were undertaken to ensure that the X11 Arima programme had run correctly, that all series had been seasonally adjusted

and that the same model and moving averages had been applied throughout. These checks were audited by MQD.

Having ensured that the processing had been properly implemented, further checks were made for additivity across all appropriate series and for the presence of outliers in the final results. The data were also checked for internal consistency where figures appeared in more than one place. Finally, a comparison was made of the original and regrossed seasonally adjusted data to ensure that there were no unexpected discrepancies between the two.

Variable checks

Checks were also carried out on individual variables that were specially created or corrected as part of the regrossing project. These variables are listed below:
STUCUR
PAIDHRU
PAIDHRA
PUBLIC*
ETHPUB*
MARDY
REDUND
HIQUALD
HIQUAPD
FTPT*

* Errors were found with these variables for some quarters.

Checking these variables for each quarter involved running frequencies using both the new and old weight in SPSS databases and comparing the values for the old weight with those from Quanvert databases. The percentage changes between the new and old weight were calculated in order to identify any major changes in the data. It was agreed that any percentage changes above 1% should be further investigated. There were no major errors found with most of these variables with the exception of PUBLIC and FTPT. These results are included in Annex 5. Analysis of selected variables is given below. A more comprehensive descrition of variables that have changed or been introduced for the regrossing project is given in Chapter 3.

PUBLIC
There were a few differences between the values for the old weight for Autumn 1993 – Winter 1997/98 quarters only. The main reason being that the original derivations did not include people on Irish schemes. Consequently, they appear in the DNA category. In most cases these were approximately 7,000 – 8,000 people, (regrossed). To correct for this, it is suggested that a crosstabulation run of PUBLIC by IRSCHM which will show how many people on 'Action for Community Employment (ACE)'. These are split by public sector and private sector: these can then be added to the relevant categories of PUBLIC. For Quanvert users only, the PUBLIC variable for Autumn 1993 – Winter 1997/98 is corrected.

Additional problems were found with Summer, Autumn & Winter quarters of 1997 where people on Project Work (approximately 3,000 people, regrossed) appear in the dna category, when they should have been asked the PUBLIC question.

FTPT
Apart from 1996 (all four quarters), FTPT is correct and the estimates using the old weights match published totals.

The problem with the 1996 quarters is that people on college based schemes were being categorised as full-time when they should be defined as being part-time. A revised specification was produced, which brought the estimates closer to the published figures. However, there were still approximately 2,000 – 6,000 people (regrossed) on schemes who were falling into the NA

category. These differences are shown in the tables below.

Spring 1996

	Published figures (& in old quanvert)	Old FTPT in SPSS	New FTPT in SPSS	Thousands Difference (Published - new)
Base	26,219	26,219	26,219	0
Full-time	19,665	19,655	19,661	4
Part-time	6,551	6,549	6,550	2
NA	2	14	8	-7
DNA	1	1	-	1

Summer 1996

	Quanvert	Old FTPT in SPSS	New FTPT in SPSS	Thousands Difference (Quanvert - SPSS)
Base	26,507	26,507	26,507	0
Full-time	19,942	19,932	19,935	6
Part-time	6,566	6,562	6,564	2
NA	3	12	8	-5
DNA	-5	1	-	-5

Autumn 1996

	Quanvert	FTPT in SPSS	Thousands Difference (Quanvert - SPSS)
Base	26,568	26,568	0
Full-time	19,996	19,994	2
Part-time	6,570	6,569	1
NA	2	4	-2
DNA	1	0	0

Winter 1996/97

	Quanvert	FTPT in SPSS	Thousands Difference (Quanvert - SPSS)
Base	26,556	26,556	0
Full-time	19,905	19,904	1
Part-time	6,648	6,647	0
NA	3	5	-2
DNA	1	-	1

ETHPUB
The ETHPUB variable is correct for all quarters except Autumn (September-November) 1994 where it has been programmed incorrectly. To get the corrected version for this quarter it is suggested that the variable ETHCEN is used to create ETHPUB where the category 'Black mixed (4)' is now included in the 'All Black groups' and the 'Black other' group. Thus they are excluded from all other non-Black categories.

REDUND
The derivation of the REDUND variable (people made redundant in the last three months) has been changed. Previously, it covered those who had been made redundant within the reference month (i.e. the month of the interview) and the three previous calendar months. This has now changed to the reference month and the two previous calendar months. For more details see Chapter 6.

The table on the next page shows comparisons for UK quarters where Quanvert was used to create an approximation of the redundancy estimates incorporating the new derivation, and the actual SPSS results after the new redundancy variables were created. The results show that both SPSS and Quanvert estimates were showing very similar figures and were therefore deemed to be correct. Winter 1994/5 is the only point where the Quanvert approximation is not close to the SPSS figure, which is due to an error in the original derivation on the redundancy variable. The re-employment rate was also calculated, indicating the number of people who are now in employment after being made redundant.

PAIDHRA & PAIDHRU
These variables do not exist in Quanvert, thus comparisons between SPSS and Quanvert could not be made. Tables comparing old and new weights are attached (in Annex 5).
Note: There were other variables (mainly regional) which were produced by SSD that were not included in these checking procedures.

Checks undertaken by DfEE

DfEE focused on the areas for which they receive most data requests. They identified four specific areas for comparison:

- NVQ Qualifications
- ethnicity
- disability
- gross weekly income

The comparisons produced percentage/level differences consistent with those described in the hard copy documentation provided with the regrossed electronic data by ONS (See Annex 2). The results of DfEE's comparison of old and new LFS figures for economic activity (Spring 1996) and the change in NVQ level qualifications by Government Office Region (GOVTOR) (Spring 1997) can be found in Annex 6.

Their one concern with the data was the result of the comparison of NVQ Level 5 and equivalents for Northern Ireland for Spring 1997, where the difference is marginally in excess of 5 per cent .

ONS also carried out this check. The percentage changes to the old grossed data due to the regrossing project are:

Spring 1998

Level 5	1.35%
Level 4	2.29%
Level 3	1.71%
Level 2	0.35%
Level 1	1.72%
No Level	1.16%

Spring 1997

Level 5	5.40%
Level 4	2.07%
Level 3	1.33%
Level 2	0.13%
Level 1	-0.43%
No Level	1.33%

Spring 1996

Level 5	5.67%
Level 4	2.65%
Level 3	2.08%
Level 2	0.62%
Level 1	1.24%
No Level	0.94%

It can be seen from these data that the results of the comparisons of NVQ Level 5 and equivalents for Northern Ireland in both Spring 1996 and 1997 are indeed over the "5 per cent confidence level" – the largest difference observed in ONS's own checks was the 4.29% increase to unemployment in Inner London in Winter 1998/99.

Checks carried out on regrossed Quarterly LFS LA and TEC/LEC tabulations

A series of consistency checks within each quarter and analyses of changes between quarters were carried out on the regrossed data. The regrossed data were also, compared to the old data, although this process was complicated by the numerous geographic and boundary changes over the period. In addition, 1998 population estimates based on the regrossed data were compared with the mid-year population estimates for that year as an additional quality assurance measure.

Chapter Three

Note on variables introduced or corrected as part of the regrossing project

ETHPUB
The variable ETHPUB - Ethnic Origin (using census codings) publication categories, has been newly created and will be used in ONS publications. It has been created in order to harmonise with the Census classification. The current ethnic origin question in the LFS, introduced in Spring 1992 is identical to the 1991 Census question but those who answered 'mixed' were treated differently in the derived output variables for the Census and LFS. In the LFS it was decided that Black-mixed should be included with Other/mixed, not Black as in the ETHNICA variable. The Census had not agreed their output codes at this stage and subsequently decided to put Black-mixed into Black. There has therefore been an inconsistency between Census and LFS published data on broad ethnic groups. We have taken the opportunity of the LFS regrossing to make available an LFS variable (ETHPUB) that is harmonised with the Census classification.

The ETHPUB variable is correct for all quarters, except Autumn (September-November) 1994 where it may have been programmed incorrectly so should not be used. To get the corrected version for this quarter it is suggested that the variable ETHCEN is used to create ETHPUB where the category 'Black mixed (4)' is now included in the 'All Black groups' and the 'Black other' group. Thus they are excluded from all other non-Black categories.

ETHNICA
ETHNICA was corrected in the regrossing project so that from Spring 1998 Northern Ireland cases are coded, having previously been classed as missing.

FTPT
The recreated FTPT -Whether working full or part time for all in employment is now correct for most quarters, previously some people on Government schemes were excluded. However, there were still inconsistencies with the 4 quarters of 1996. The problem with the 1996 quarters is that persons on college based schemes were being categorised as full-time when they should be defined as being part-time. A revised specification was produced, which brought the estimates closer to the published figures. However, there were still approximately 2,000 – 6,000 people regrossed, on schemes who were falling into the NA category.
To correct for this in Quanvert, it is suggested that a run of IRSCHM filtering on FTPT DNA, all those in employment and BUSHR 0-30.4 for part-time and 30.5+ for full-time, will split the remaining schemes people by full & part-time.

GOVTOR
GOVTOR – Government Office Regions, was previously only available from Spring 1997 onwards. It has now been created back through the regrossing period (and also back to Spring 92), so will now be available for all quarters.

GOR3, GORONE, GORWK, GORWK2
GOR3 – Region of residence 3 months ago, GORONE – Region of residence 12 months ago, GORWK – Region of place of work (based on GORs) & GORWK2 – Region of workplace for second job (based on GORs) are all based on Government Office Regions, and were created alongside REG3, REGONE, REGWK and REGWK2, which were based on Standard Statistical Regions.

HIQUALD (from MM96 onwards) HIQUAPD (SN93 - D95f)
HIQUALD & HIQUAPD – Highest qualification have been created for the regrossing period only, and they are a broad grouping of the variables HIQUAL & HIQUAP which are used on a regular basis.

MARDY
The variable MARDY – Married/Cohabiting, has been derived from Spring 1996 onwards and will be used in publication. It includes 'same sex couples' in the married/cohabiting category.

PAIDHRA & PAIDHRU
PAIDHRA – Paid hours-based on actual hours & PAIDHRU – Paid hours based on usual hours are new variables, excludes any unpaid overtime. These variables did not exist prior to the regrossing project.

REDUND
The derivation of the variable REDUND – Whether made redundant in the last three months has been changed. Previously, it covered those who had been made redundant within the reference month (i.e. the month of the interview) and the three previous calendar months. This has now changed to the reference month and the two previous calendar months for the regrossing periods. It will be available for other quarters i.e. Spring 92 – Summer 93 by Summer 2000. More detail is provided in Chapter 6.

STUCUR
The variable STUDENT – Whether full time student or not, is to be replaced by STUCUR – Whether full-time student for both quarterly databases and time series. STUCUR is based on the first three categories of the variable CURED – Current education received. The STUDENT variable should not be used.

PUBLIC
PUBLIC – Whether working in public or private sector covering all in employment, replaces the variable PUBLICX (available to Quanvert users only from Summer 94 to Spring 95) as the original PUBLIC variable only covered employees.
There was a further problem that from Autumn 1993 to Winter 1997/98, the recreated variable PUBLIC did not include people on Irish schemes, consequently they appear in the DNA category. In most cases these were approximately 7,000 – 8,000 people, regrossed. To correct for this, it is suggested that a run of PUBLIC by IRSCHM which will show how many people on 'Action for Community Employment (ACE)' are split in the public sector and private sector: these can then be added to the relevant categories of PUBLIC.

There is an additional problem with Summer, Autumn & Winter quarters of 1997 where people on Project Work (approximately 3,000 people, regrossed) appear in the does not apply (DNA) category, when they should have been asked the PUBLIC question. To correct for this, it is suggested that a run of SECTOR, filtering on PUBLIC dna & SCHEME project work, for all in employment, which will show how many people on Project Work are split in the public and private sector. For Quanvert users only, this has been corrected.

INCW1&5 (Quanvert only)
INCW1&5 are the old income weights prior to regrossing. It is only available from Autumn 93 – Autumn 99 on the regrossed datasets.

WEIGHT1 WEIGHT2 WEIGHT6
WEIGHT1 is the old grossing factor for person level, WEIGHT5 is the old income grossing factor used prior to Spring 1997, and WEIGHT6 is the old grossing factor for household level. These weights are only available from Autumn 93 – Autumn 99 on the regrossed datasets so that comparisons can be made.
Note: Old weights are available for comparison purposes only.

NEWWT
NEWWT is the new grossing factor for person level data.

NEWIWT
NEWIWT is the new grossing factor for income data.

Chapter Four

Corrected, revised and new variables outside the regrossing period

The regrossing project was also used as a vehicle for correcting problems with existing variables and/or to add newly created ones for the regrossing period which covered quarters Autumn 1993 to Autumn 1999 inclusive.
However, it was decided that certain key variables will also be needed by users outside the regrossing period which is Spring (March to May) 1992 – Summer (June to August) 1993 inclusive. Due to time constraints and resources being limited, it was only possible to select 4 key variables which are :-

- **FTPT** – whether working full or part-time, covering all those in employment.
- **REDUND** – whether made redundant in the last three months.
- **GOVTOR** – Government Office regions
- **ETHPUB** – ethnic origin (using census codings): publication categories.

A number of problems have been resolved with these variables:-

FTPT – now covers all in employment and those on Irish schemes (Action for Community Employment – ACE) have now been included.

REDUND – revised to be consistent with other duration variables.

GOVTOR – now being created for all quarters, previously only existed from Spring 97 onwards.

ETHPUB – newly created for all quarters and is the version used in ONS publications. It is based on the harmonised version of ethnic groups that takes the 'black-mixed' category from 'other-mixed', and includes them in 'all black groups'.

These variables will be available for Spring 1992 to Summer 1993 datasets by the end of May 2000.

Chapter Five

Production of sub-regional datasets and broadbanding

In addition to a quarterly regional database, ONS will produce 2 databases for Unitary Authorities and Counties for Great Britain per quarter. This will provide data at a more detailed local level than was previously available from the County indicator and for the first times makes available data for the current administrative areas. By July 2000, ONS plan for these databases to be available for all quarters from Spring 1992. However in order to preserve the confidentiality of respondents and to prevent inadvertent disclosure it was agreed that some variables will be excluded from the database and some broadbanded and the serial numbers randomised. The level of broadbanding is described below.

The full set of variables will continue to be retained on the regional quarterly database, which will have as its regions those identified by the variable GOVTOR.

ONS had to produce 2 UA\County databases per quarter to overcome the potential risk of disclosure from having both population and income weights on the same database. Each database has a different set of randomised serial numbers and any information on the wave and week of interview and the wave in which a respondent first appeared in the survey will be excluded. One database includes the rounded population weight and the variables originally planned for the database apart from income variables and any income weight. The second database includes the rounded income weight and all variables including income variables, but no population weight. The COUNTY variable will be removed from all quarterly datasets.

In addition, from Spring 2000, all sub regional data will use rounded weights in order to gross up to the population.

ONS has investigated the difference between using rounded and unrounded weights for LFS data across sex, economic activity, regional, UA\County and NVQ education level distributions. For all these distributions the difference between using rounded and unrounded weights was statistically insignificant for any category of the variables above.

Broadbanded Derived Variables

Age

The variables AGE and AGEDFE have been broadbanded into approximately 5-year groups, which have been labelled AGEB and AGEDFEB respectively. DOBY, DOBM, DOBD and DTEBTH which can also be used to indicate age have also been removed.

The groups are:

- 0 - 4
- 5 - 10
- 11 - 15
- 16 - 17
- 18 - 24
- 25 - 29
- 30 - 34
- 35 - 39
- 40 - 44
- 45 - 49
- 50 - 54
- 55 - 59
- 60 - 64
- 65 - 69
- 70 – 74
- 75+

Ethnic Group

Ethnic origin has been included in these databases as ETHNICA only. The outputs for this variable are:

- White
- Black
- Indian
- Pakistani/Bangladeshi
- Mixed/Other origins

The variables ETHCEN, ETHNIC and ETHNO which provide a finer breakdown of ethnic origin have been omitted. In addition ETHNICA will not be available for the following UA\Counties

Bromley
Enfield
Kensington and Chelsea
Rochdale
St. Helens
Wirral
Middlesbrough
Blackburn with Darwen
Blackpool
Kingston upon Hull,
County of Herefordshire
Bath and North East Somerset
Plymouth
Bracknell Forest
Windsor and Maidenhead
Wokingham
Milton Keynes
Brighton and Hove
Portsmouth
Isle of Wight
Anglesey, Isle of
Gwynedd
Conwy
Northern Ireland
Flintshire
Wrexham
Powys
Carmarthenshire
The Vale of Glamorgan
Cardiff
Argyll & Bute
East Ayrshire
City of Edinburgh
Fife
Highland
Renfrewshire
South Lanarkshire
Stirling
Cornwall and the Isles of Scilly
Devon
Dorset
Durham
Leicestershire
Northumberland
Shropshire
Somerset
Suffolk
West Sussex
Wiltshire
Eilean Siar, Orkney & Shetland Islands

Occupation

The variables SOCMAJM and SOCMAJS which include just nine category of occupation have been included, but all other occupation variables – i.e. SOCMAIN, SOCMINM, SOCSEC and SOCMINS - have been removed.

The outputs of the included variables are:

- Manager and administrators
- Professional occupations
- Associate professional and technical
- Clerical and secretarial occupations
- Craft and related occupations
- Personal and protective service occupation
- Sales occupations
- Plant and machine operatives
- Other occupations

Industry

Similarly to occupation, variables with just 10 categories are being included. The derived variable INDSECT was already in place; an equivalent variable for second jobs – INDSECS has been created for these databases. Again, all industry variables with more detailed breakdowns have

been removed.

The ten categories are:

- Agriculture and fishing
- Energy and water
- Manufacturing
- Construction
- Distribution, hotels and restaurants
- Transport and communication
- Banking, finance and insurance
- Public administration, education and health
- Other services
- Workplace outside UK

Subject of degree

Subject of degree has been broadbanded to give new variables. Prior to Spring 1997, SUBJCT1 has been replaced with SUBJCT2 with 24 categories, and from Summer 1997 onwards SNGDEG has been replaced by SNGDEGB with 18 categories. Variables for combined subject degrees were already coded at this level.

The categories are:

- Medicine
- Medical Related Subjects
- Biological Sciences
- Agricultural Sciences
- Physical/Environmental Sciences
- Mathematical Sciences & Computing
- Engineering
- Technology
- Architecture and related studies
- Social Sciences
- Business and Financial Studies
- Librarianship and Information Studies
- Linguistics, English, Celtic & Ancient
- European Languages
- Other Languages
- Humanities
- Arts
- Education

Disability

The variables HEAL (what problems does the respondent have) and HEALTH (health problems which affect the respondent the most) have been broadbanded to a number of new DVs, taking into account the changes in the questions over time and the multi-code facility of the variables *(for a listing of these variables see table on next page*). The broadbanded version of HEAL leads to a maximum of five codings for each of the three different question definitions, and that of HEALTH leads to a maximum of three codings for the periods from Summer 1993 to Winter 1995/96 and Spring 1996 to Winter 1996/97 and one coding (HEALTHB) for Spring 1197 onwards, for which only one complaint is coded.

The five broadbanded categories are:

- problems or disabilities connected with arms, hands (including arthritis or rheumatism), legs, feet, back or neck
- disability in seeing or hearing
- chest or breathing problems, asthma, bronchitis, heart, blood pressure, blood circulation problems, stomach, liver, kidney, digestive problems or diabetes
- depression, bad nerves, anxiety, severe or specific learning difficulties (mental handicap), mental illness, or suffer from phobia, panics or other nervous disorders
- other health problems and disabilities, including a speech impediment, severe disfigurement, skin conditions, allergies, epilepsy and other progressive illnesses

Income

All income variables have been broadbanded so that incomes of £500 a week (or equivalent where the period of pay quoted is other than one week) are grouped together *(for a listing of these variables see table below)*. The exceptions to this are GROSSWK which remains unchanged, BANDN, BANDG, BAND2N and BAND2G which have been broadbanded into categories of (approximately) below £100, £200, £300, £400, £500 and over £500 a week

DV name	Old DVs	start	end	DV name	Old DVs	start	end
AGEB	AGE	mm92		HEALBa3	HEAL	ja93	d95f
AGEDFEB	AGEDFE	mm92		HEALBa4	HEAL	ja93	d95f
BANDG2B	BANDG2	d92f		HEALBa5	HEAL	ja93	d95f
BANDGB	BANDG	d92f		HEALBb1	HEAL	mm96	d96f
BANDN2B	BANDN2	d92f		HEALBb2	HEAL	mm96	d96f
BANDNB	BANDN	mm97		HEALBb3	HEAL	mm96	d96f
EMPGRO1	EMPGRO	d92f	d95f	HEALBb4	HEAL	mm96	d96f
EMPGRO2	EMPGRO	mm96	d98f	HEALBb5	HEAL	mm96	d96f
EMPNET1	EMPNET	d92f	d95f	HEALTHB	HEALTH	mm97	
EMPNET2	EMPNET	mm96	d98f	HHRATEB	HHRATE	mm99	
GOEMEX1	GOEMEX	d92f	d95f	HRPAYB	HOURPAY	mm92	
GOEMEX2	GOEMEX	mm96	d98f	INDSECS	INDS92S	d93f	
GRSEXPB	GRSEXP	mm99		NET99B	NET99	mm99	
GRSS99B	GROSS99	mm99		NETWK2B	NETWK2	d92f	
HEABa0	HEALTH	ja93	d95f	NETWKB	NETWK	d92f	
HEABa1	HEALTH	ja93	d95f	SECEX1	SECEX	d92f	d95f
HEABa2	HEALTH	ja93	d95f	SECEX2	SECEX	mm96	
HEABB0	HEALTH	mm96	d96f	SECGRO1	SECGRO	d92f	d95f
HEABB1	HEALTH	mm96	d96f	SECGRO2	SECGRO	mm96	
HEABB2	HEALTH	mm96	d96f	SECNET1	SECNET	d92f	d95f
HEALB1	HEAL	mm97		SECNET2	SECNET	mm96	
HEALB2	HEAL	mm97		SNGDEGB	SNGDEG	ja97	
HEALB3	HEAL	mm97		SUBJCT2	SUBJCT1	mm93	mm97
HEALB4	HEAL	mm97		USEMPN1	USEMPN	d92f	d95f
HEALB5	HEAL			USEMPN2	USEMPN	mm96	d98f
HEALBa1	HEAL	d95f		USUGPYB	USUGPAY	mm99	
HEALBa2	HEAL	d95f		USUNPYB	USUNPAY	mm99	

Chapter Six

Redundancies estimates: enhancing the coherence of labour force survey estimates

Key points

- the basis of the LFS measure of redundancy in the last three months measure has been made consistent with all other duration measures from the survey.
- the new series for the number of people made redundant in the three months before interview is about one fifth lower than the old series (212,000 in Winter 1998/9 compared with 248,000).
- the reduction is proportionally less for those who have a job at the time they are interviewed than for those who are out of work. The re-employment rate is a few percentage points higher than previously published (for example it is now shown as 46.7 per cent in Autumn 1999 compared with 42.3 per cent).
- overall trends are not affected.

Introduction

Estimates of the number and rate of redundancies, derived from the Labour Force Survey, are published quarterly in the Labour Market Data section of Labour Market Trends. Fuller analyses of the likelihood of being made redundant are published periodically, the last article appearing in May 1999.[1] These estimates are described as relating to people made redundant "in the last three months". In fact, while some respondents are asked directly whether they had been made redundant in the last three months, many are identified having left their last job in the last three months and then asked whether they were made redundant. Since Spring 1992, the LFS does not collect information about the time when people start or leave jobs in bands, but asks the month and the year (but not the day of the month). Furthermore, the date of the LFS interview is not used in the derivation of any variables - only the month and year. Consequently when determining whether someone left/started their job "in the last three months" the options are to take those who left/started in

(A) the reference month and the THREE previous calendar months
OR
(B) the reference month and the TWO previous calendar months.

Other duration variables such as WNLEFT (when left last job) and EMPLEN (length of time with current employer) take the current month and the previous TWO months for the category "less than three months". The redundancies measure (REDUND) has until now taken the current month and the previous THREE months (see technical note).

The planned re-issue of LFS datasets following their regrossing offered the opportunity to change the derivation of the redundancy variable (REDUND) to bring it into line with the other duration variables which include a category of "less than three months". This opens up the possibility of the coherent analysis of people's movements into and out of work as well as between employers, to help analysts understand net changes in employment.

The revised LFS databases released in April 2000 thus incorporate both the effects of reweighting the sample to reflect up-to-date population data, and the revised definition of redundancy in the last three months which is wholly consistent with other variables which measure durations.

What is the effect of this change?

Table A on page 33 compares the previously published estimates of numbers of redundancies in the last three months, by whether now in employment or not, with the regrossed estimates on the

revised definition of redundancies. The effects of regrossing are relatively small and most of the change seen here reflects the change in the time period covered by the redundancies measure. The range now has an upper limit of two and a half months on average compared with three and a half months previously.

The net effect of the regrossing and the revised definition of redundancies is a fall of around 40,000 (one fifth) in the estimate of the number of people made redundant in the three months before interview. This is made up of a very small fall (generally around 8,000) in the number of people who were made redundant in the last three months who are now in employment and a larger fall (generally around 30,000) for those not in employment. For those in employment (some two-fifths of the total) the fall is proportionally less than the fall among those not in employment. As a result, the re-employment rate (the percentage of those made redundant in the last three months who are in employment at the time of interview) goes up by around 4 percentage points.
For example, in Winter 1998/9 the total number of redundancies in the last three months has been reduced from 248,000 to 212,000. The number of these who were in work when interviewed in Winter 1998/9 has dropped from 87,000 to 77,000 (a fall of 11 per cent) and the number who were out of work has fallen from 161,000 to 134,000 (down 17 per cent). In this case the re-employment rate rises from 35.1 per cent to 36.6 per cent. However, more typically, the proportion of people in work after being made redundant is increased by around 4 percentage points(for example it is now shown as 46.7 per cent in Autumn 1999 compared with 42.3 per cent previously).

Both male and female figures, all regions and industries are affected in similar proportions. Overall trends are not affected. Over the period since 1995, the rate has stayed around seven per cent, down from around nine per cent on the old basis. In almost all quarters the reduction is less than two percentage points.

Remaining issues

The revised derivation of REDUND has been used on all the regrossed datasets (from Autumn 1993 to Autumn 1999) and is being used on all datasets from Winter 1999/2000 onwards. There are a number of other redundancy-related questions and special variables, for example industry and occupation of jobs from which people have been made redundant. These cannot be changed retrospectively and will not change in the immediate future. Users will need to take care to ensure that data extracted from databases is constrained to the redundancy totals in REDUND (see *technical note*). ONS will look into making changes to the questionnaire and other redundancy related variables to make all relevant variables consistent from Spring 2001 onwards.
Datasets from Spring 1992 to Summer 1993 still contain REDUND derived on the old basis but will be re-issued with the new variable by the Summer. In the interim, no estimates of the new redundancies measure are available for this period.
However, users should bear in mind that a discontinuity still remains between Winter 1994/5 and Spring 1995. The new basis of redundancies estimates remains different from that used before Spring 1992. These two changes are described in the May 1999 article[1].

Further Information

For further information, please contact Lester Browne, Room B3/04, Office for National Statistics, 1 Drummond Gate, London SW1V 2QQ, tel 020 7533 6143.

Table A: Revised redundancies estimates; United Kingdom; Spring 1995 - Winter 1999/2000 *

Thousands, not seasonally adjusted

	New estimates[a]				Old estimates				Difference			
		of which:				of which:				of which:		
	All made redundant	not now in employment	now in employment	Re-employment rate	All made redundant	not now in employment	now in employment	Re-employment rate	All made redundant	not now in employment	now in employment	Re-employment rate
ALL												
Spring 1995	181	98	84	46.2	222	135	87	39.1	-41	-38	-3	7.0
Summer 1995	167	93	74	44.2	214	133	81	38.0	-47	-40	-8	6.3
Autumn 1995	176	102	75	42.3	219	134	85	38.8	-43	-32	-10	3.5
Winter 1995/6	185	115	70	38.0	229	151	78	34.0	-44	-36	-8	4.0
Spring 1996	171	100	71	41.5	212	136	76	35.8	-42	-36	-5	5.7
Summer 1996	171	93	78	45.4	211	128	84	39.6	-40	-34	-6	5.8
Autumn 1996	156	87	69	44.1	189	113	77	40.4	-33	-26	-8	3.7
Winter 1996/7	153	90	62	40.9	189	121	69	36.3	-37	-31	-6	4.6
Spring 1997	169	100	70	41.1	208	131	78	37.2	-39	-31	-8	3.9
Summer 1997	161	89	72	44.9	190	113	78	40.9	-29	-24	-5	4.0
Autumn 1997	141	74	67	47.6	176	102	74	42.0	-34	-28	-7	5.6
Winter 1997/8	169	95	74	43.8	196	114	82	41.9	-27	-19	-8	2.0
Spring 1998	170	101	69	40.5	208	128	80	38.4	-38	-27	-11	2.1
Summer 1998	166	90	77	46.2	195	114	82	41.8	-29	-24	-5	4.4
Autumn 1998	179	94	84	47.3	209	117	92	44.0	-30	-23	-7	3.3
Winter 1998/9	212	134	77	36.6	248	161	87	35.1	-37	-27	-10	1.5
Spring 1999	187	97	90	48.1	223	127	96	43.0	-36	-30	-6	5.1
Summer 1999	171	93	78	45.5	218	126	92	42.1	-47	-33	-14	3.4
Autumn 1999	168	89	78	46.7	205	119	87	42.3	-38	-29	-8	4.5
Winter 1999/2000*					na	na	na	na	na	na	na	na
MALE												
Spring 1995	114	60	54	47.6	140	83	56	40.4	-26	-24	-2	7.1
Summer 1995	107	61	46	43.3	135	84	51	37.8	-28	-23	-5	5.5
Autumn 1995	114	67	47	40.8	139	87	52	37.7	-25	-19	-6	3.1
Winter 1995/6	123	76	47	38.4	152	100	52	34.3	-29	-24	-5	4.1
Spring 1996	119	68	51	43.1	147	92	55	37.6	-28	-24	-4	5.5
Summer 1996	112	62	51	45.2	137	82	55	40.1	-24	-20	-4	5.2
Autumn 1996	100	57	43	43.0	119	72	47	39.9	-19	-14	-4	3.2
Winter 1996/7	102	62	40	39.5	125	81	44	35.3	-23	-19	-4	4.2
Spring 1997	114	69	45	39.5	142	90	52	36.5	-27	-21	-7	3.0
Summer 1997	101	56	46	44.9	120	71	49	40.8	-18	-15	-3	4.1
Autumn 1997	90	49	42	46.1	113	67	46	40.7	-22	-18	-4	5.4
Winter 1997/8	125	70	55	43.8	142	83	59	41.8	-17	-13	-5	2.0
Spring 1998	107	62	45	42.3	133	80	53	40.1	-26	-18	-8	2.2
Summer 1998	111	55	56	50.4	127	69	58	45.7	-16	-14	-2	4.7
Autumn 1998	114	62	53	46.0	135	78	57	42.1	-21	-16	-4	3.9
Winter 1998/9	144	91	52	36.5	169	109	60	35.4	-25	-18	-7	1.1
Spring 1999	128	68	61	47.2	149	84	65	43.7	-21	-16	-5	3.5
Summer 1999	109	56	53	48.5	139	76	63	45.2	-30	-20	-10	3.3
Autumn 1999	107	55	52	48.4	131	74	57	43.6	-24	-19	-5	4.8
Winter 1999/2000*					na	na	na	na	na	na	na	na
FEMALE												
Spring 1995	68	38	30	43.8	83	52	30	36.8	-15	-14	-1	6.9
Summer 1995	59	32	27	45.8	79	49	30	38.2	-19	-16	-3	7.7
Autumn 1995	62	34	28	45.0	80	48	33	40.7	-18	-13	-5	4.3
Winter 1995/6	62	39	23	37.3	77	51	26	33.5	-15	-12	-2	3.8
Spring 1996	52	32	19	37.8	65	45	21	31.7	-14	-13	-1	6.1
Summer 1996	59	32	27	45.7	74	46	29	38.7	-16	-14	-2	7.0
Autumn 1996	56	30	26	45.9	70	41	29	41.3	-15	-11	-3	4.6
Winter 1996/7	51	29	22	43.6	65	40	25	38.1	-14	-11	-2	5.6
Spring 1997	55	30	24	44.4	67	41	26	38.7	-12	-11	-1	5.8
Summer 1997	60	33	27	44.8	71	42	29	41.1	-11	-9	-2	3.7
Autumn 1997	51	25	26	50.2	63	35	28	44.3	-12	-10	-2	5.8
Winter 1997/8	44	25	20	44.1	54	31	23	42.1	-9	-6	-3	2.0
Spring 1998	63	40	24	37.4	75	48	27	35.5	-12	-9	-3	1.9
Summer 1998	56	35	21	37.8	68	45	24	34.6	-13	-10	-3	3.2
Autumn 1998	64	32	32	49.7	74	39	35	47.5	-10	-7	-3	2.2
Winter 1998/9	68	43	25	36.7	79	52	27	34.4	-12	-9	-2	2.3
Spring 1999	59	30	30	49.9	74	43	31	41.5	-15	-13	-1	8.3
Summer 1999	62	37	25	40.1	79	50	29	36.5	-17	-13	-4	3.6
Autumn 1999	61	34	27	43.8	74	45	30	40.0	-14	-10	-3	3.8
Winter 1999/2000*					na	na	na	na	na	na	na	na

*to be added after release

Source: LFS

[a]after regrossing and change in method of derivation

Notes

[1] Redundancies in the UK, Labour Market Trends, May 1999, pp 251-261.

Technical note

The old basis

The LFS questions identifying redundancies and the derivation of REDUND were described in the technical note of the article in the May 1999 issue of *Labour Market Trends* (pp 251-261). The questions ask respondents in employment whether they left a job in "the last three months". For those not in employment the time since leaving last job is used, but unlike other derived variables such as WNLEFT which takes the current month and the previous TWO months as being less than three months, REDUND (prior to the change) took the current month and the THREE previous calendar months. The way that REDUND was derived was therefore inconsistent with WNLEFT (and also EMPLEN) because people who started/left jobs more than three previous months previously could be counted as being made redundant in the last three months.

For example, someone being interviewed in April who left their job in January would not be considered as having left their job within the last three months under WNLEFT . However, if the respondent left the job because they were made redundant they would be classified in REDUND as made redundant (in the last three months). Likewise, if someone else was interviewed in April and said they started their current job in January they would not be classified under EMPLEN as having been in their current job for less than three months. However, they would still be asked whether had had been made redundant from any job in the last three months and therefore could still be classified as made redundant (in the last three months). The version of this article appearing in the May 2000 issue of *Labour Market Trends* will include charts which help to illustrate this.

The change

The derivation of REDUND has been changed so that it only considers:

(i) those who left their last job in the current month or two previous calendar months

(ii) those who started their present job in the current month or the two previous calendar months.

For those not in employment, the new basis for REDUND is the same as for WNLEFT = less than three months. The new estimates shown in *Table A* are roughly 5/7 of what they were (although it varies from quarter to quarter), which is as expected. For those not in employment, the period over which redundancies can have occurred for them to be counted in REDUND is now an average of 2 ½ months compared with 3 ½ months previously.

For those in employment the change is generally less marked and the change is more complicated. The derivation has been changed from including those who started their current job in the month of interview or the three previous calendar months (and had been made redundant from their previous job in the same period) to only including those who started their current job in the current month or the two previous calendar months (and had been made redundant in the same period). In this case, the period during which those being considered as having been made redundant can have started their job has been reduced on average from 3 ½ to 2 ½ months. Only a small number of new job starters have been made redundant in the previous three months and this number is further reduced by cutting out the third month before the interview month in calculating whether they count as made redundant in the last three months. So, in the example above, if the person who was made redundant in January started a new job immediately, and they were interviewed in January after the job change, they would be counted (in the new dataset) as made redundant in the last three months and as having started a new job less than three months ago. This is consistent. When re-interviewed three months later in April, they would not be counted as made redundant and they would be counted as having started their new job three to six months previously.

Other redundancy variables

The variables REDINDY (industry sector made redundant from) and RDIC92 & RDOCOD (detailed industry and occupation of the job from which people were made redundant if it is different from their new job) have not been changed. However, REDINDY is derived from REDUND and therefore on datasets from Winter 99/2000 it will reflect the new REDUND variable. However, on previous datasets (including the regrossed ones) it will not change because it has not been rederived. RDIC92 and RDOCOD are not derived using REDUND and will therefore continue as before. There also quite a few questionnaire variables related to redundancy which use the current month or three previous months approach: REDPAID, REDYLEFT, REDANY, REDSTAT, REDCLOS, REDP, REDIND, REDOCC, RDINDD, RDINDT, RDOCCT & RDOCCD. With all these variables (apart from REDINDY on datasets from Winter 1999/2000) a filter of *REDUND – made redundant* will need to be applied to ensure consistency with analyses

Correction of a database error in Winter 1994/95

Whilst setting up the new derivation of REDUND an error in the quarter-specific derivation of REDUND for Winter 1994/95 (prior to regrossing) was discovered. The correct derivation has now been applied and this brings a previously outlying estimate back into line with the broad trend in redundancies.

Chapter Seven

Subnational Geographies Available in the Regrossed Databases

The regrossed databases reflect the changes that have taken place in local government during the 1990s, with the introduction of a single tier of local government in many areas and widespread boundary changes. All the databases back to Autumn 1993 will include the current (as at April1999) boundaries, enabling users to obtain consistent series at local level.

Government Office Regions

The Government Statistical Service moved to using Government Office Regions (GORs) as the primary classification for regional statistics from April 1 1997. ONS made this transition from the Summer 1996 quarter's data onwards (covering June-August 1996 data, first released in October 1996). Data have been published on a GOR basis since then, however the LFS quarterly databases continued to include variables to identify standard statistical regions (SSRs) for a transitional period.

Availability of subregional geographies

In order to prevent disclosure of individual records the quarterly databases can only include the Unitary Authority/County level markers (described in chapter 5). However, data for more detailed local breakdowns, for both local authorities and for TEC/LECs, are made available in the form of tabulations. These quarterly local authority and TEC/LEC level tabulations have also been updated with regrossed data and to reflect changes in boundaries. The regrossed tables will be available back to Autumn 1993, although the full range of variables required to produce the current NVQ level analysis are not available prior to 1997 so the NVQ level data are not available for earlier quarters *(details of the content of the local tables and more details on current subregional geography are in Vol. 6 of the User Guide).*

Construction of a Local Area

For Local Authority tables the geographical definitions come from the ONS version of PAF (see paragraph below) and the TECs/LECs are combinations of LADs and Wards as defined by ONS, based on information supplied by TEC/LECs and DfEE.

The sample for the LFS is a systematic unclustered sample of delivery points (DP's) extracted from the Post Office's Postcode Address File (PAF) small users file (currently excludes DP's which receive more than 25 items of mail daily). This is supplied to ONS who, add in Local Authority District codes, Grid References, District Health Authority identifiers and Ward codes.

The file from which the LFS sample is drawn is regularly updated. The PAF is updated every 6 months and includes revisions to remove derelict addresses and add new addresses etc. In addition ONS remove addresses that are identified as small businesses. The regrossed databases and tables are based on the most recent available boundaries .

Annexes to LFS User Guide Volume 10

Annex 1 Old & regrossed LFS estimates of economic status 1994-1999 (spring quarters)

Annex 2 Percentage change between old and regrossed LFS data, autumn 1993 – autumn 1999 (all quarters)

Annex 3 Percentage change between old and regrossed LFS estimates of average gross weekly/hourly pay, autumn 1993 – autumn 1999 (all quarters)

Annex 4 Old and regrossed LFS estimates of economic status, autumn 1993 – autumn 1999 (all quarters)

Annex 5 Analysis of selected variables, old & regrossed

Annex 6 Selected DfEE data checks

Annex 1

OLD AND NEW GROSSED LFS ESTIMATES OF ECONOMIC STATUS 1994-1999 (SPRING QUARTERS)

LABOUR MARKET STRUCTURE
Summary - All Persons **Thousands**
Old weight - Prior to regrossing

	All in Employment	ILO unemployed	Total econ.active	Econ. Inactive	Total aged 16 & over
Spring 1994	25,697	2,736	28,433	17,033	45,465
Spring 1995	25,973	2,454	28,426	17,148	45,574
Spring 1996	26,219	2,334	28,552	17,172	45,725
Spring 1997	26,682	2,034	28,716	17,182	45,898
Spring 1998	26,947	1,766	28,713	17,343	46,056
Spring 1999	27,251	1,741	28,992	17,220	46,212

LABOUR MARKET STRUCTURE
Summary - All Persons **Thousands**
New weight - Regrossed weight

	All in Employment	ILO unemployed	Total econ.active	Econ. Inactive	Total aged 16 & over
Spring 1994	25,717	2,738	28,455	17,032	45,488
Spring 1995	26,026	2,460	28,486	17,155	45,641
Spring 1996	26,323	2,340	28,663	17,172	45,835
Spring 1997	26,814	2,037	28,852	17,184	46,036
Spring 1998	27,116	1,776	28,892	17,361	46,253
Spring 1999	27,442	1,752	29,194	17,237	46,431

LABOUR MARKET STRUCTURE
Summary - All Persons
Old weight - Percentages

	All in Employment (as proportion of 16+ popn)	ILO unemployed (as proportion of 16+ econ. active)	Total econ.active (as proportion of 16+ popn)	Econ. Inactive (as proportion of 16+ popn)	Total aged 16 & over
Spring 1994	56.5	9.6	62.5	37.5	100.0
Spring 1995	57.0	8.6	62.4	37.6	100.0
Spring 1996	57.3	8.2	62.4	37.6	100.0
Spring 1997	58.1	7.1	62.6	37.4	100.0
Spring 1998	58.5	6.1	62.3	37.7	100.0
Spring 1999	59.0	6.0	62.7	37.3	100.0

LABOUR MARKET STRUCTURE
Summary - All Persons
New weight - Percentages

	All in Employment (as proportion of 16+ popn)	ILO unemployed (as proportion of 16+ econ. active)	Total econ.active (as proportion of 16+ popn)	Econ. Inactive (as proportion of 16+ popn)	Total aged 16 & over
Spring 1994	56.5	9.6	62.6	37.4	100.0
Spring 1995	57.0	8.6	62.4	37.6	100.0
Spring 1996	57.4	8.2	62.5	37.5	100.0
Spring 1997	58.2	7.1	62.7	37.3	100.0
Spring 1998	58.6	6.1	62.5	37.5	100.0
Spring 1999	59.1	6.0	62.9	37.1	100.0

Annex 1

LABOUR MARKET STRUCTURE
Summary - All Persons **Thousands**
Difference (New weight - old)

	All in Employment	ILO unemployed	Total econ.active	Econ. Inactive	Total aged 16 & over
Spring 1994	20	2	22		22
Spring 1995	53	7	60	7	67
Spring 1996	105	7	111		111
Spring 1997	133	3	136	2	138
Spring 1998	168	11	179	19	198
Spring 1999	192	11	202	16	218

LABOUR MARKET STRUCTURE
Summary - All Persons
Difference in rates (New weight - old)

	All in Employment (as proportion of 16+ popn)	unemployed (as proportion of 16+ econ. active)	Total econ.active (as proportion of 16+ popn)	Inactive (as proportion of 16+	Total aged 16 & over
Spring 1994	0.0	0.0	0.0	0.0	0.0
Spring 1995	0.0	0.0	0.0	0.0	0.0
Spring 1996	0.1	0.0	0.1	-0.1	0.0
Spring 1997	0.1	0.0	0.1	-0.1	0.0
Spring 1998	0.1	0.0	0.1	-0.1	0.0
Spring 1999	0.1	0.0	0.1	-0.1	0.0

Annex 1

LABOUR MARKET STRUCTURE
Summary - Men **Thousands**
Old weight - Prior to regrossing

	All in Employment	ILO unemployed	Total econ.active	Econ. Inactive	Total aged 16 & over
Spring 1994	14,171	1,825	15,996	6,053	22,050
Spring 1995	14,374	1,607	15,981	6,151	22,132
Spring 1996	14,446	1,546	15,992	6,240	22,232
Spring 1997	14,720	1,304	16,023	6,317	22,341
Spring 1998	14,906	1,091	15,997	6,444	22,441
Spring 1999	15,031	1,088	16,120	6,422	22,542

LABOUR MARKET STRUCTURE
Summary - Men **Thousands**
New weight - Regrossed weight

	All in Employment	ILO unemployed	Total econ.active	Econ. Inactive	Total aged 16 & over
Spring 1994	14,173	1,826	16,000	6,050	22,049
Spring 1995	14,397	1,612	16,009	6,146	22,156
Spring 1996	14,503	1,549	16,052	6,230	22,283
Spring 1997	14,792	1,306	16,098	6,314	22,412
Spring 1998	14,999	1,098	16,096	6,450	22,547
Spring 1999	15,138	1,095	16,234	6,423	22,657

LABOUR MARKET STRUCTURE
Summary - Women **Thousands**
Old weight - Prior to regrossing

	All in Employment	ILO unemployed	Total econ.active	Econ. Inactive	Total aged 16 & over
Spring 1994	11,526	910	12,436	10,979	23,416
Spring 1995	11,599	846	12,445	10,997	23,442
Spring 1996	11,773	788	12,561	10,932	23,493
Spring 1997	11,962	731	12,692	10,865	23,557
Spring 1998	12,042	674	12,716	10,898	23,614
Spring 1999	12,219	653	12,872	10,798	23,671

LABOUR MARKET STRUCTURE
Summary - Women **Thousands**
New weight - Regrossed weight

	All in Employment	ILO unemployed	Total econ.active	Econ. Inactive	Total aged 16 & over
Spring 1994	11,544	912	12,456	10,983	23,438
Spring 1995	11,629	849	12,477	11,009	23,486
Spring 1996	11,820	791	12,611	10,942	23,553
Spring 1997	12,022	732	12,754	10,871	23,624
Spring 1998	12,117	679	12,796	10,911	23,707
Spring 1999	12,304	657	12,960	10,813	23,774

Annex 1

LABOUR MARKET STRUCTURE
Summary - Men **Thousands**
Difference (New weight - old)

	All in Employment	ILO unemployed	Total econ.active	Econ. Inactive	Total aged 16 & over
Spring 1994	2	1	3	-4	
Spring 1995	23	5	28	-4	23
Spring 1996	58	3	61	-10	51
Spring 1997	73	2	75	-4	71
Spring 1998	93	6	99	6	105
Spring 1999	107	7	114	1	115

LABOUR MARKET STRUCTURE
Summary - Women **Thousands**
Difference (New weight - old)

	All in Employment	ILO unemployed	Total econ.active	Econ. Inactive	Total aged 16 & over
Spring 1994	18	1	19	3	22
Spring 1995	30	2	32	11	43
Spring 1996	47	3	50	10	60
Spring 1997	60	1	61	6	67
Spring 1998	75	4	80	12	92
Spring 1999	84	4	88	15	103

PERCENTAGE CHANGE BETWEEN OLD AND REGROSSED LFS DATA, AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

ALL OF THE BELOW TABLES ARE BASED ON THE CALCULATION (REGROSSED DATA MINUS OLD WEIGHT DATA) AS A PERCENTAGE OF OLD WEIGHT DATA

Economic activity status

In employment	0.01%
ILO unemployed	-0.06%
Economically inactive	0.02%
Total	0.01%
Missing	-0.03%
Overall total	0.00%

Industry groupings

Farming	0.05%
Energy & Water	0.18%
Manufacturing	0.02%
Construction	0.05%
Dist, hotels, restaurants	0.01%
Trans & comms	-0.14%
Finance etc	0.03%
Public Admin & Ed	0.02%
Other Services	-0.39%
workplace outside UK	-0.47%
Total	0.00%

Economic activity by sex

	male	female
In employment	0.00%	0.03%
ILO unemployed	-0.06%	-0.04%
Economically inactive	-0.01%	0.03%

Economic activity by region

	in emp	ILO unemp	inactive	total
North East	-0.35%	-0.13%	-1.18%	-0.67%
North West	0.13%	-0.06%	0.44%	0.24%
Yorkshire and the Humber	0.02%	0.01%	-0.04%	0.00%
East Midlands	0.01%	0.04%	-0.03%	0.00%
West Midlands	0.02%	-0.17%	0.01%	0.00%
East	-0.45%	-1.40%	0.48%	-0.19%
London	0.08%	0.18%	0.16%	0.12%
South East	0.32%	0.81%	-0.26%	0.15%
South West	0.02%	-0.26%	-0.09%	-0.03%
Wales	-0.05%	0.24%	0.00%	-0.01%
Scotland	-0.03%	-0.28%	0.12%	0.01%

Age group by economic status

	in emp	ILO unemp	inactive	total
16-17	-0.02%	-0.22%	-0.08%	-0.07%
18-24	-0.04%	-0.03%	0.09%	-0.01%
25-34	0.07%	-0.19%	0.21%	0.07%
35-49	0.02%	0.02%	0.05%	0.02%
50-59/64	0.00%	0.03%	0.01%	0.01%
60/65+	-0.17%	0.71%	-0.02%	-0.03%

Full time / part time by economic status

	in emp
Full time	0.02%
Part time	-0.01%

Ethnic origin

White	0.00%
Black - Caribbean	0.02%
Black - African	0.09%
Black - Other(non-mixed)	-0.05%
Black - Mixed	0.21%
Indian	-0.01%
Pakistani	-0.22%
Bangladeshi	-0.08%
Chinese	0.46%
Other - Asian(non-mixed)	0.10%
Other - Other(non-mixed)	-0.15%
Other - Mixed	0.06%
Total	0.00%

PERCENTAGE CHANGE BETWEEN OLD AND REGROSSED LFS DATA, AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

ALL OF THE BELOW TABLES ARE BASED ON THE CALCULATION (REGROSSED DATA MINUS OLD WEIGHT DATA) AS A PERCENTAGE OF OLD WEIGHT DATA

Economic activity status

In employment	0.06%
ILO unemployed	0.00%
Economically inactive	-0.02%
Total	0.02%
Missing	-0.05%
Overall total	0.01%

Industry groupings

Farming	-0.11%
Energy & Water	0.12%
Manufacturing	0.04%
Construction	0.04%
Dist, hotels, restaurants	0.03%
Trans & comms	0.00%
Finance etc	0.07%
Public Admin & Ed	0.11%
Other Services	0.01%
Workplace outside UK	0.54%
Total	0.05%

Economic activity by sex

	male	female
In employment	0.02%	0.10%
ILO unemployed	-0.04%	0.08%
Economically inactive	-0.07%	0.00%

Economic activity by region

	in emp	ILO unemp	inactive	total
North East	-0.14%	0.07%	-1.25%	-0.59%
North West	0.06%	0.09%	0.41%	0.20%
Yorkshire and the Humber	0.04%	0.04%	-0.08%	-0.01%
East Midlands	0.00%	-0.07%	0.02%	0.00%
West Midlands	0.04%	-0.26%	-0.01%	0.00%
East	-0.07%	-0.70%	-0.87%	-0.38%
London	0.15%	0.25%	0.28%	0.21%
South East	0.13%	0.38%	0.50%	0.27%
South West	0.03%	-0.28%	-0.07%	-0.02%
Wales	-0.01%	0.62%	-0.12%	-0.02%
Scotland	0.17%	-0.22%	-0.13%	0.03%

Age group by economic status

	in emp	ILO unemp	inactive	total
16-17	-0.11%	-0.41%	-0.10%	-0.14%
18-24	-0.04%	0.09%	-0.04%	-0.02%
25-34	0.16%	-0.12%	0.18%	0.14%
35-49	0.05%	0.08%	0.03%	0.05%
50-59/64	0.04%	0.06%	-0.05%	0.02%
60/65+	-0.14%	0.30%	-0.05%	-0.06%

Full time / part time by economic status

	in emp
Full time	0.07%
Part time	0.03%

Ethnic origin

White	0.01%
Black - Caribbean	-0.04%
Black - African	0.18%
Black - Other(non-mixed)	0.15%
Black - Mixed	0.12%
Indian	0.09%
Pakistani	-0.20%
Bangladeshi	0.11%
Chinese	0.21%
Other - Asian(non-mixed)	-0.02%
Other - Other(non-mixed)	-0.06%
Other - Mixed	-0.03%
Total	0.01%

PERCENTAGE CHANGE BETWEEN OLD AND REGROSSED LFS DATA, AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

ALL OF THE BELOW TABLES ARE BASED ON THE CALCULATION (REGROSSED DATA MINUS OLD WEIGHT DATA) AS A PERCENTAGE OF OLD WEIGHT DATA

Economic activity status

In employment	0.08%
ILO unemployed	0.07%
Economically inactive	0.00%
Total	0.05%
Missing	-0.04%
Overall total	0.03%

Industry groupings

Farming	-0.45%
Energy & Water	0.38%
Manufacturing	0.07%
Construction	0.04%
Dist, hotels, restaurants	0.05%
Trans & comms	0.11%
Finance etc	0.11%
Public Admin & Ed	0.15%
Other Services	0.02%
Workplace outside UK	0.18%
Total	0.08%

Economic activity by sex

	male	female
In employment	0.02%	0.16%
ILO unemployed	0.04%	0.13%
Economically inactive	-0.06%	0.03%

Economic activity by region

	in emp	ILO unemp	inactive	total
North East	0.10%	0.22%	-1.24%	-0.45%
North West	-0.01%	0.06%	0.39%	0.15%
Yorkshire and the Humber	0.06%	0.16%	-0.13%	-0.01%
East Midlands	0.02%	-0.01%	0.08%	0.04%
West Midlands	0.04%	-0.29%	0.03%	0.01%
East	-0.37%	-0.75%	-0.56%	-0.46%
London	0.20%	0.25%	0.34%	0.26%
South East	0.33%	0.43%	0.31%	0.33%
South West	0.05%	-0.26%	-0.11%	-0.03%
Wales	-0.06%	1.19%	-0.13%	-0.03%
Scotland	0.11%	-0.01%	-0.06%	0.04%
Northern Ireland	0.89%	0.09%	0.30%	0.59%

Age group by economic status

	in emp	ILO unemp	inactive	total
16-17	-0.47%	-0.46%	-0.20%	-0.34%
18-24	-0.08%	0.09%	-0.19%	-0.09%
25-34	0.24%	0.08%	0.37%	0.25%
35-49	0.08%	0.20%	0.15%	0.10%
50-59/64	0.03%	-0.05%	0.09%	0.04%
60/65+	-0.01%	-0.06%	-0.07%	-0.07%

Full time / part time by economic status

	in emp
Full time	0.08%
Part time	0.08%

Ethnic origin

White	0.01%
Black - Caribbean	-0.01%
Black - African	0.19%
Black - Other(non-mixed)	0.12%
Black - Mixed	0.07%
Indian	0.06%
Pakistani	-0.15%
Bangladeshi	0.01%
Chinese	0.38%
Other - Asian(non-mixed)	0.18%
Other - Other(non-mixed)	-0.08%
Other - Mixed	-0.07%
Total	0.01%

PERCENTAGE CHANGE BETWEEN OLD AND REGROSSED LFS DATA, AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

ALL OF THE BELOW TABLES ARE BASED ON THE CALCULATION (REGROSSED DATA MINUS OLD WEIGHT DATA) AS A PERCENTAGE OF OLD WEIGHT DATA

Economic activity status

In employment	0.10%
ILO unemployed	-0.05%
Economically inactive	-0.02%
Total	0.05%
Missing	-0.10%
Overall total	0.02%

Industry groupings

Farming	-0.38%
Energy & Water	0.45%
Manufacturing	0.11%
Construction	0.01%
Dist, hotels, restaurants	0.06%
Trans & comms	0.12%
Finance etc	0.16%
Public Admin & Ed	0.15%
Other Services	0.01%
Workplace outside UK	0.91%
Total	0.10%

Economic activity by sex

	male	female
In employment	0.03%	0.19%
ILO unemployed	-0.07%	0.00%
Economically inactive	-0.11%	0.03%

Economic activity by region

	in emp	ILO unemp	inactive	total
North East	0.09%	-0.04%	-0.44%	-0.14%
North West	0.04%	-0.06%	0.02%	0.02%
Yorkshire and the Humber	0.09%	-0.13%	-0.13%	-0.01%
East Midlands	-0.01%	-0.04%	0.13%	0.03%
West Midlands	0.05%	-0.39%	0.02%	0.01%
East	-0.33%	-0.32%	-1.08%	-0.59%
London	0.25%	0.29%	0.42%	0.32%
South East	0.37%	0.06%	0.66%	0.45%
South West	0.06%	-0.27%	-0.15%	-0.04%
Wales	0.12%	0.80%	-0.35%	-0.03%
Scotland	0.18%	-0.34%	-0.09%	0.05%

Age group by economic status

	in emp	ILO unemp	inactive	total
16-17	-0.45%	-0.53%	0.02%	-0.28%
18-24	-0.08%	-0.16%	0.16%	-0.04%
25-34	0.30%	0.03%	0.26%	0.27%
35-49	0.09%	0.04%	0.14%	0.09%
50-59/64	0.03%	0.10%	0.03%	0.03%
60/65+	0.05%	0.02%	-0.14%	-0.12%

Full time / part time by economic status

	in emp
Full time	0.11%
Part time	0.06%

Ethnic origin

White	0.01%
Black - Caribbean	-0.08%
Black - African	-0.07%
Black - Other(non-mixed)	0.32%
Black - Mixed	0.20%
Indian	0.14%
Pakistani	-0.13%
Bangladeshi	-0.19%
Chinese	0.36%
Other - Asian(non-mixed)	0.13%
Other - Other(non-mixed)	-0.17%
Other - Mixed	0.13%
Total	0.01%

ALL OF THE BELOW TABLES ARE BASED ON THE CALCULATION (REGROSSED DATA MINUS OLD WEIGHT DATA) AS A PERCENTAGE OF OLD WEIGHT DATA

Economic activity status

In employment	0.13%
ILO unemployed	0.01%
Economically inactive	-0.01%
Total	0.07%
Missing	-0.18%
Overall total	0.02%

Industry groupings

Farming	-0.25%
Energy & Water	0.44%
Manufacturing	0.12%
Construction	0.09%
Dist, hotels, restaurants	0.08%
Trans & comms	0.13%
Finance etc	0.18%
Public Admin & Ed	0.20%
Other Services	0.07%
Workplace outside UK	0.90%
Total	0.13%

Economic activity by sex

	male	female
In employment	0.07%	0.21%
ILO unemployed	-0.01%	0.06%
Economically inactive	-0.09%	0.03%

Economic activity by region

	in emp	ILO unemp	inactive	total
North East	0.43%	0.55%	-0.79%	-0.07%
North West	-0.08%	-0.15%	0.09%	-0.02%
Yorkshire and the Humber	0.11%	-0.30%	-0.20%	-0.03%
East Midlands	-0.01%	-0.13%	0.19%	0.06%
West Midlands	0.05%	-0.03%	0.08%	0.06%
East	-0.71%	-1.54%	-0.68%	-0.74%
London	0.30%	0.30%	0.47%	0.36%
South East	0.80%	0.70%	0.52%	0.70%
South West	0.03%	-0.29%	-0.15%	-0.05%
Wales	0.20%	0.37%	-0.42%	-0.05%
Scotland	0.15%	0.44%	-0.12%	0.07%

Age group by economic status

	in emp	ILO unemp	inactive	total
16-17	-0.67%	-0.54%	0.20%	-0.27%
18-24	-0.03%	-0.09%	0.16%	0.01%
25-34	0.37%	0.22%	0.28%	0.34%
35-49	0.11%	-0.03%	0.17%	0.11%
50-59/64	0.05%	0.15%	0.01%	0.04%
60/65+	0.10%	-1.19%	-0.13%	-0.12%

Full time / part time by economic status

	in emp
Full time	0.13%
Part time	0.14%

Ethnic origin

White	0.02%
Black - Caribbean	0.03%
Black - African	-0.05%
Black - Other(non-mixed)	0.57%
Black - Mixed	0.19%
Indian	0.11%
Pakistani	-0.08%
Bangladeshi	-0.39%
Chinese	0.36%
Other - Asian(non-mixed)	0.37%
Other - Other(non-mixed)	-0.15%
Other - Mixed	0.09%
Total	0.02%

PERCENTAGE CHANGE BETWEEN OLD AND REGROSSED LFS DATA, AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

ALL OF THE BELOW TABLES ARE BASED ON THE CALCULATION (REGROSSED DATA MINUS OLD WEIGHT DATA) AS A PERCENTAGE OF OLD WEIGHT DATA

Economic activity status

In employment	0.17%
ILO unemployed	0.13%
Economically inactive	0.04%
Total	0.12%
Missing	-0.22%
Overall total	0.05%

Industry groupings

Farming	-0.39%
Energy & Water	0.46%
Manufacturing	0.14%
Construction	0.16%
Dist, hotels, restaurants	0.14%
Trans & comms	0.19%
Finance etc	0.24%
Public Admin & Ed	0.23%
Other Services	0.17%
Workplace outside UK	1.54%
Total	0.18%

Economic activity by sex

	male	female
In employment	0.12%	0.25%
ILO unemployed	0.07%	0.24%
Economically inactive	-0.04%	0.08%

Economic activity by region

	in emp	ILO unemp	inactive	total
North East	0.08%	-0.03%	-0.20%	-0.05%
North West	0.05%	0.16%	-0.23%	-0.06%
Yorkshire and the Humber	0.05%	-0.17%	-0.18%	-0.05%
East Midlands	-0.01%	0.07%	0.22%	0.08%
West Midlands	0.14%	-0.18%	0.09%	0.10%
East	-0.42%	-0.53%	-0.62%	-0.50%
London	0.32%	0.63%	0.48%	0.40%
South East	0.69%	0.70%	0.68%	0.69%
South West	0.04%	-0.19%	-0.20%	-0.06%
Wales	0.29%	-0.39%	-0.49%	-0.08%
Scotland	0.19%	0.21%	-0.03%	0.11%
Northern Ireland	0.89%	0.53%	0.94%	0.88%

Age group by economic status

	in emp	ILO unemp	inactive	total
16-17	-0.65%	0.07%	-0.13%	-0.35%
18-24	-0.12%	0.09%	0.28%	0.01%
25-34	0.48%	0.34%	0.41%	0.46%
35-49	0.16%	0.03%	0.21%	0.16%
50-59/64	0.07%	0.08%	0.13%	0.09%
60/65+	0.18%	-1.14%	-0.11%	-0.09%

Full time / part time by economic status

	in emp
Full time	0.18%
Part time	0.18%

Ethnic origin

White	0.01%
Black - Caribbean	0.19%
Black - African	-0.38%
Black - Other(non-mixed)	0.37%
Black - Mixed	0.06%
Indian	0.41%
Pakistani	0.06%
Bangladeshi	-0.06%
Chinese	-0.31%
Other - Asian(non-mixed)	0.81%
Other - Other(non-mixed)	0.12%
Other - Mixed	0.17%
Total	0.02%

PERCENTAGE CHANGE BETWEEN OLD AND REGROSSED LFS DATA, AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

ALL OF THE BELOW TABLES ARE BASED ON THE CALCULATION (REGROSSED DATA MINUS OLD WEIGHT DATA) AS A PERCENTAGE OF OLD WEIGHT DATA

Economic activity status

In employment	0.21%
ILO unemployed	0.28%
Economically inactive	0.04%
Total	0.15%
Missing	-0.30%
Overall total	0.05%

Industry groupings

Farming	-0.33%
Energy & Water	0.50%
Manufacturing	0.21%
Construction	0.18%
Dist, hotels, restaurants	0.14%
Trans & comms	0.19%
Finance etc	0.29%
Public Admin & Ed	0.29%
Other Services	0.09%
Workplace outside UK	1.09%
Total	0.21%

Economic activity by sex

	male	female
In employment	0.16%	0.26%
ILO unemployed	0.28%	0.27%
Economically inactive	-0.07%	0.10%

Economic activity by region

	in emp	ILO unemp	inactive	total
North East	0.76%	0.86%	-0.02%	0.44%
North West	-0.14%	-0.19%	-0.39%	-0.24%
Yorkshire and the Humber	-0.01%	0.06%	-0.19%	-0.07%
East Midlands	0.01%	-0.11%	0.26%	0.09%
West Midlands	0.15%	-0.16%	0.14%	0.13%
East	-0.45%	-0.56%	0.15%	-0.25%
London	0.34%	0.64%	0.58%	0.45%
South East	0.86%	1.12%	0.25%	0.66%
South West	0.06%	-0.05%	-0.24%	-0.05%
Wales	0.26%	0.03%	-0.56%	-0.10%
Scotland	0.18%	0.86%	-0.09%	0.11%
Northern Ireland	0.97%	0.86%	0.89%	0.93%

Age group by economic status

	in emp	ILO unemp	inactive	total
16-17	-0.81%	-0.01%	0.06%	-0.32%
18-24	-0.06%	0.34%	0.25%	0.06%
25-34	0.58%	0.28%	0.41%	0.53%
35-49	0.15%	0.27%	0.27%	0.17%
50-59/64	0.09%	0.35%	0.07%	0.10%
60/65+	0.13%	-0.86%	-0.11%	-0.09%

Full time / part time by economic status

	in emp
Full time	0.22%
Part time	0.17%

Ethnic origin

White	0.02%
Black - Caribbean	0.30%
Black - African	-0.14%
Black - Other(non-mixed)	1.02%
Black - Mixed	0.16%
Indian	0.42%
Pakistani	-0.04%
Bangladeshi	0.35%
Chinese	-0.14%
Other - Asian(non-mixed)	0.45%
Other - Other(non-mixed)	0.10%
Other - Mixed	0.04%
Total	0.03%

PERCENTAGE CHANGE BETWEEN OLD AND REGROSSED LFS DATA, AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

ALL OF THE BELOW TABLES ARE BASED ON THE CALCULATION (REGROSSED DATA MINUS OLD WEIGHT DATA) AS A PERCENTAGE OF OLD WEIGHT DATA

Economic activity status

In employment	0.25%
ILO unemployed	0.11%
Economically inactive	0.06%
Total	0.17%
Missing	-0.38%
Overall total	0.06%

Industry groupings

Farming	-0.26%
Energy & Water	0.49%
Manufacturing	0.30%
Construction	0.11%
Dist, hotels, restaurants	0.18%
Trans & comms	0.25%
Finance etc	0.29%
Public Admin & Ed	0.37%
Other Services	0.11%
Workplace outside UK	-0.19%
Total	0.25%

Economic activity by sex

	male	female
In employment	0.22%	0.29%
ILO unemployed	0.09%	0.15%
Economically inactive	-0.04%	0.12%

Economic activity by region

	in emp	ILO unemp	inactive	total
North East	0.36%	0.37%	0.21%	0.30%
North West	0.02%	-0.38%	-0.48%	-0.20%
Yorkshire and the Humber	-0.02%	0.03%	-0.23%	-0.09%
East Midlands	-0.05%	0.05%	0.29%	0.08%
West Midlands	0.16%	-0.01%	0.16%	0.15%
East	-0.07%	-0.95%	1.02%	0.25%
London	0.48%	0.75%	0.67%	0.57%
South East	0.68%	0.98%	-0.18%	0.40%
South West	0.11%	-0.25%	-0.20%	-0.02%
Wales	0.30%	-0.43%	-0.60%	-0.12%
Scotland	0.31%	0.32%	-0.18%	0.13%
Northern Ireland	1.21%	-0.44%	0.88%	0.96%

Age group by economic status

	in emp	ILO unemp	inactive	total
16-17	-1.02%	-0.36%	0.55%	-0.30%
18-24	0.01%	0.21%	0.44%	0.12%
25-34	0.71%	0.00%	0.32%	0.59%
35-49	0.17%	0.30%	0.22%	0.19%
50-59/64	0.11%	0.05%	0.12%	0.11%
60/65+	0.06%	-0.52%	-0.10%	-0.09%

Full time / part time by economic status

	in emp
Full time	0.27%
Part time	0.20%

Ethnic origin

White	0.02%
Black - Caribbean	0.13%
Black - African	-0.16%
Black - Other(non-mixed)	0.68%
Black - Mixed	0.07%
Indian	0.48%
Pakistani	0.06%
Bangladeshi	0.35%
Chinese	0.10%
Other - Asian(non-mixed)	0.68%
Other - Other(non-mixed)	0.23%
Other - Mixed	-0.02%
Total	0.03%

PERCENTAGE CHANGE BETWEEN OLD AND REGROSSED LFS DATA, AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

ALL OF THE BELOW TABLES ARE BASED ON THE CALCULATION (REGROSSED DATA MINUS OLD WEIGHT DATA) AS A PERCENTAGE OF OLD WEIGHT DATA

Economic activity status

In employment	0.29%
ILO unemployed	0.26%
Economically inactive	0.05%
Total	0.20%
Missing	-0.49%
Overall total	0.05%

Industry groupings

Farming	-0.12%
Energy & Water	0.38%
Manufacturing	0.28%
Construction	0.21%
Dist, hotels, restaurants	0.20%
Trans & comms	0.26%
Finance etc	0.36%
Public Admin & Ed	0.40%
Other Services	0.22%
Workplace outside UK	0.93%
Total	0.29%

Economic activity by sex

	male	female
In employment	0.26%	0.32%
ILO unemployed	0.17%	0.40%
Economically inactive	-0.03%	0.10%

Economic activity by region

	in emp	ILO unemp	inactive	total
North East	0.44%	0.84%	-0.48%	0.09%
North West	-0.04%	-0.17%	-0.32%	-0.16%
Yorkshire and the Humber	0.00%	-0.03%	-0.30%	-0.11%
East Midlands	-0.05%	-0.09%	0.32%	0.08%
West Midlands	0.16%	0.07%	0.23%	0.18%
East	-0.07%	-0.66%	1.71%	0.51%
London	0.60%	1.30%	0.80%	0.72%
South East	0.78%	0.85%	-0.58%	0.32%
South West	0.04%	-0.14%	-0.28%	-0.09%
Wales	0.25%	-0.30%	-0.58%	-0.13%
Scotland	0.39%	0.14%	-0.32%	0.11%
Northern Ireland	1.55%	-0.45%	0.77%	1.11%

Age group by economic status

	in emp	ILO unemp	inactive	total
16-17	-0.83%	-0.43%	0.38%	-0.29%
18-24	0.00%	0.46%	0.38%	0.14%
25-34	0.77%	0.33%	0.48%	0.69%
35-49	0.22%	0.21%	0.20%	0.21%
50-59/64	0.11%	0.17%	0.14%	0.12%
60/65+	0.11%	0.39%	-0.14%	-0.12%

Full time / part time by economic status

	in emp
Full time	0.32%
Part time	0.23%

Ethnic origin

White	0.00%
Black - Caribbean	0.19%
Black - African	0.01%
Black - Other(non-mixed)	0.19%
Black - Mixed	0.12%
Indian	0.56%
Pakistani	0.14%
Bangladeshi	0.73%
Chinese	0.67%
Other - Asian(non-mixed)	1.17%
Other - Other(non-mixed)	0.55%
Other - Mixed	-0.04%
Total	0.02%

PERCENTAGE CHANGE BETWEEN OLD AND REGROSSED LFS DATA, AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

ALL OF THE BELOW TABLES ARE BASED ON THE CALCULATION (REGROSSED DATA MINUS OLD WEIGHT DATA) AS A PERCENTAGE OF OLD WEIGHT DATA

Economic activity status

In employment	0.35%
ILO unemployed	0.34%
Economically inactive	0.01%
Total	0.22%
Missing	-0.60%
Overall total	0.05%

Industry groupings

Farming	-0.16%
Energy & Water	0.34%
Manufacturing	0.32%
Construction	0.28%
Dist, hotels, restaurants	0.19%
Trans & comms	0.32%
Finance etc	0.56%
Public Admin & Ed	0.48%
Other Services	0.26%
Workplace outside UK	0.83%
Total	0.35%

Economic activity by sex

	male	female
In employment	0.31%	0.39%
ILO unemployed	0.32%	0.38%
Economically inactive	-0.10%	0.07%

Economic activity by region

	in emp	ILO unemp	inactive	total
North East	0.52%	1.18%	-0.55%	0.12%
North West	-0.06%	-0.01%	-0.42%	-0.20%
Yorkshire and the Humber	0.01%	-0.08%	-0.35%	-0.13%
East Midlands	-0.04%	-0.17%	0.30%	0.08%
West Midlands	0.21%	0.16%	0.22%	0.21%
East	0.50%	0.37%	1.04%	0.68%
London	0.79%	1.14%	0.92%	0.86%
South East	0.58%	0.69%	-0.24%	0.30%
South West	-0.03%	-0.34%	-0.31%	-0.15%
Wales	0.38%	0.15%	-0.82%	-0.15%
Scotland	0.30%	0.41%	-0.31%	0.07%
Northern Ireland	2.08%	-1.16%	0.49%	1.25%

Age group by economic status

	in emp	ILO unemp	inactive	total
16-17	-0.84%	0.19%	0.21%	-0.28%
18-24	0.02%	0.51%	0.34%	0.15%
25-34	0.87%	0.39%	0.52%	0.78%
35-49	0.27%	0.05%	0.14%	0.24%
50-59/64	0.13%	0.52%	0.09%	0.13%
60/65+	0.31%	0.69%	-0.19%	-0.15%

Full time / part time by economic status

	in emp
Full time	0.38%
Part time	0.28%

Ethnic origin

White	0.00%
Black - Caribbean	0.43%
Black - African	0.02%
Black - Other(non-mixed)	-0.28%
Black - Mixed	0.11%
Indian	0.48%
Pakistani	0.13%
Bangladeshi	0.61%
Chinese	1.12%
Other - Asian(non-mixed)	0.51%
Other - Other(non-mixed)	0.56%
Other - Mixed	0.09%
Total	0.02%

PERCENTAGE CHANGE BETWEEN OLD AND REGROSSED LFS DATA, AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

ALL OF THE BELOW TABLES ARE BASED ON THE CALCULATION (REGROSSED DATA MINUS OLD WEIGHT DATA) AS A PERCENTAGE OF OLD WEIGHT DATA

Economic activity status

In employment	0.40%
ILO unemployed	0.28%
Economically inactive	0.00%
Total	0.24%
Missing	-0.71%
Overall total	0.04%

Industry groupings

Farming	-0.24%
Energy & Water	0.31%
Manufacturing	0.33%
Construction	0.33%
Dist, hotels, restaurants	0.30%
Trans & comms	0.43%
Finance etc	0.60%
Public Admin & Ed	0.46%
Other Services	0.42%
Workplace outside UK	2.30%
Total	0.40%

Economic activity by sex

	male	female
In employment	0.40%	0.40%
ILO unemployed	0.21%	0.43%
Economically inactive	-0.16%	0.09%

Economic activity by region

	in emp	ILO unemp	inactive	total
North East	0.36%	0.48%	-0.92%	-0.17%
North West	0.00%	-0.12%	-0.32%	-0.13%
Yorkshire and the Humber	0.04%	-0.24%	-0.42%	-0.15%
East Midlands	-0.05%	-0.24%	0.33%	0.08%
West Midlands	0.18%	0.20%	0.20%	0.19%
East	-0.19%	-0.32%	1.10%	0.25%
London	0.99%	1.20%	0.99%	1.01%
South East	1.27%	0.87%	-0.33%	0.70%
South West	-0.07%	-0.38%	-0.40%	-0.21%
Wales	0.30%	0.42%	-0.68%	-0.12%
Scotland	0.35%	0.16%	-0.39%	0.05%
Northern Ireland	1.96%	0.15%	0.83%	1.40%

Age group by economic status

	in emp	ILO unemp	inactive	total
16-17	-0.73%	0.19%	0.06%	-0.28%
18-24	0.04%	0.35%	0.44%	0.17%
25-34	0.97%	0.36%	0.64%	0.87%
35-49	0.30%	0.19%	0.15%	0.27%
50-59/64	0.19%	0.23%	0.04%	0.14%
60/65+	0.27%	0.52%	-0.21%	-0.17%

Full time / part time by economic status

	in emp
Full time	0.42%
Part time	0.32%

Ethnic origin

White	-0.01%
Black - Caribbean	0.43%
Black - African	0.15%
Black - Other(non-mixed)	-0.18%
Black - Mixed	-0.12%
Indian	0.37%
Pakistani	-0.02%
Bangladeshi	0.29%
Chinese	0.90%
Other - Asian(non-mixed)	0.89%
Other - Other(non-mixed)	0.30%
Other - Mixed	0.12%
Total	0.01%

PERCENTAGE CHANGE BETWEEN OLD AND REGROSSED LFS DATA, AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

ALL OF THE BELOW TABLES ARE BASED ON THE CALCULATION (REGROSSED DATA MINUS OLD WEIGHT DATA) AS A PERCENTAGE OF OLD WEIGHT DATA

Economic activity status

In employment	0.38%
ILO unemployed	0.36%
Economically inactive	0.01%
Total	0.24%
Missing	-0.83%
Overall total	0.02%

Industry groupings

Farming	-0.29%
Energy & Water	0.19%
Manufacturing	0.25%
Construction	0.33%
Dist, hotels, restaurants	0.29%
Trans & comms	0.42%
Finance etc	0.65%
Public Admin & Ed	0.46%
Other Services	0.39%
Workplace outside UK	2.42%
Total	0.38%

Economic activity by sex

	male	female
In employment	0.39%	0.37%
ILO unemployed	0.25%	0.55%
Economically inactive	-0.13%	0.08%

Economic activity by region

	in emp	ILO unemp	inactive	total
North East	-0.18%	-0.42%	-0.82%	-0.46%
North West	0.15%	-0.08%	-0.35%	-0.06%
Yorkshire and the Humber	-0.05%	-0.12%	-0.35%	-0.17%
East Midlands	-0.07%	-0.27%	0.37%	0.07%
West Midlands	0.19%	0.33%	0.24%	0.21%
East	-0.45%	-1.19%	1.25%	0.09%
London	1.21%	2.11%	0.96%	1.19%
South East	1.55%	1.22%	-0.36%	0.89%
South West	-0.15%	-0.74%	-0.43%	-0.28%
Wales	0.27%	-0.03%	-0.67%	-0.13%
Scotland	0.29%	0.47%	-0.41%	0.03%
Northern Ireland	0.75%	0.32%	0.56%	0.65%

Age group by economic status

	in emp	ILO unemp	inactive	total
16-17	-0.94%	0.23%	0.26%	-0.31%
18-24	0.03%	0.47%	0.86%	0.25%
25-34	1.03%	0.45%	0.65%	0.93%
35-49	0.27%	0.20%	0.17%	0.25%
50-59/64	0.14%	0.30%	0.06%	0.12%
60/65+	0.09%	0.96%	-0.26%	-0.23%

Full time / part time by economic status

	in emp
Full time	0.42%
Part time	0.26%

Ethnic origin

White	-0.02%
Black - Caribbean	0.77%
Black - African	-0.02%
Black - Other(non-mixed)	0.23%
Black - Mixed	-0.14%
Indian	0.38%
Pakistani	0.05%
Bangladeshi	0.29%
Chinese	0.83%
Other - Asian(non-mixed)	1.03%
Other - Other(non-mixed)	0.98%
Other - Mixed	-0.01%
Total	0.00%

PERCENTAGE CHANGE BETWEEN OLD AND REGROSSED LFS DATA, AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

ALL OF THE BELOW TABLES ARE BASED ON THE CALCULATION (REGROSSED DATA MINUS OLD WEIGHT DATA) AS A PERCENTAGE OF OLD WEIGHT DATA

Economic activity status

In employment	0.41%
ILO unemployed	0.39%
Economically inactive	0.00%
Total	0.26%
Missing	-0.92%
Overall total	0.01%

Industry groupings

Farming	-0.22%
Energy & Water	0.10%
Manufacturing	0.32%
Construction	0.33%
Dist, hotels, restaurants	0.32%
Trans & comms	0.42%
Finance etc	0.72%
Public Admin & Ed	0.47%
Other Services	0.45%
Workplace outside UK	1.64%
Total	0.41%

Economic activity by sex

	male	female
In employment	0.41%	0.42%
ILO unemployed	0.36%	0.44%
Economically inactive	-0.11%	0.07%

Economic activity by region

	in emp	ILO unemp	inactive	total
North East	-0.03%	0.01%	-1.39%	-0.59%
North West	0.07%	-0.13%	-0.27%	-0.07%
Yorkshire and the Humber	-0.07%	-0.12%	-0.43%	-0.21%
East Midlands	-0.10%	-0.33%	0.37%	0.05%
West Midlands	0.16%	0.33%	0.25%	0.20%
East	-0.19%	-1.06%	1.03%	0.19%
London	1.33%	1.93%	1.00%	1.26%
South East	1.57%	1.23%	-0.17%	0.97%
South West	-0.08%	-0.59%	-0.51%	-0.26%
Wales	0.25%	-0.10%	-0.66%	-0.15%
Scotland	0.25%	0.35%	-0.32%	0.04%
Northern Ireland	0.67%	1.20%	0.85%	0.78%

Age group by economic status

	in emp	ILO unemp	inactive	total
16-17	-1.02%	0.61%	0.07%	-0.39%
18-24	0.02%	0.60%	0.58%	0.21%
25-34	1.12%	0.38%	0.76%	1.01%
35-49	0.29%	0.32%	0.28%	0.29%
50-59/64	0.16%	0.10%	0.10%	0.14%
60/65+	0.12%	-0.20%	-0.27%	-0.24%

Full time / part time by economic status

	in emp
Full time	0.45%
Part time	0.30%

Ethnic origin

White	-0.03%
Black - Caribbean	0.83%
Black - African	0.02%
Black - Other(non-mixed)	0.25%
Black - Mixed	-0.11%
Indian	0.27%
Pakistani	-0.15%
Bangladeshi	0.16%
Chinese	0.68%
Other - Asian(non-mixed)	1.33%
Other - Other(non-mixed)	1.06%
Other - Mixed	0.16%
Total	-0.01%

PERCENTAGE CHANGE BETWEEN OLD AND REGROSSED LFS DATA, AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

ALL OF THE BELOW TABLES ARE BASED ON THE CALCULATION (REGROSSED DATA MINUS OLD WEIGHT DATA) AS A PERCENTAGE OF OLD WEIGHT DATA

Economic activity status

In employment	0.46%
ILO unemployed	0.28%
Economically inactive	0.00%
Total	0.28%
Missing	-1.01%
Overall total	0.01%

Industry groupings

Farming	-0.07%
Energy & Water	-0.04%
Manufacturing	0.38%
Construction	0.41%
Dist, hotels, restaurants	0.30%
Trans & comms	0.63%
Finance etc	0.76%
Public Admin & Ed	0.51%
Other Services	0.50%
Workplace outside UK	1.63%
Total	0.46%

Economic activity by sex

	male	female
In employment	0.46%	0.47%
ILO unemployed	0.29%	0.26%
Economically inactive	-0.09%	0.06%

Economic activity by region

	in emp	ILO unemp	inactive	total
North East	0.08%	-0.45%	-1.58%	-0.64%
North West	0.06%	-0.31%	-0.32%	-0.11%
Yorkshire and the Humber	-0.04%	-0.19%	-0.57%	-0.26%
East Midlands	-0.13%	-0.42%	0.36%	0.03%
West Midlands	0.12%	0.18%	0.29%	0.19%
East	-0.14%	-0.58%	1.33%	0.36%
London	1.43%	1.65%	1.19%	1.36%
South East	1.76%	1.08%	-0.43%	0.98%
South West	-0.06%	-0.44%	-0.51%	-0.24%
Wales	0.29%	-0.86%	-0.66%	-0.17%
Scotland	0.23%	0.64%	-0.30%	0.04%
Northern Ireland	0.70%	1.41%	1.10%	0.90%

Age group by economic status

	in emp	ILO unemp	inactive	total
16-17	-0.93%	-0.10%	-0.03%	-0.46%
18-24	-0.03%	0.40%	0.62%	0.18%
25-34	1.21%	0.39%	0.82%	1.09%
35-49	0.34%	0.32%	0.26%	0.33%
50-59/64	0.20%	0.07%	0.11%	0.16%
60/65+	0.13%	-0.45%	-0.29%	-0.26%

Full time / part time by economic status

	in emp
Full time	0.50%
Part time	0.36%

Ethnic origin

White	-0.03%
Black - Caribbean	0.46%
Black - African	0.19%
Black - Other(non-mixed)	0.15%
Black - Mixed	-0.55%
Indian	0.45%
Pakistani	-0.21%
Bangladeshi	0.05%
Chinese	0.39%
Other - Asian(non-mixed)	1.50%
Other - Other(non-mixed)	0.85%
Other - Mixed	-0.14%
Total	-0.01%

PERCENTAGE CHANGE BETWEEN OLD AND REGROSSED LFS DATA, AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

ALL OF THE BELOW TABLES ARE BASED ON THE CALCULATION (REGROSSED DATA MINUS OLD WEIGHT DATA) AS A PERCENTAGE OF OLD WEIGHT DATA

Economic activity status

In employment	0.50%
ILO unemployed	0.15%
Economically inactive	0.01%
Total	0.30%
Missing	-1.10%
Overall total	0.01%

Industry groupings

Farming	0.23%
Energy & Water	0.20%
Manufacturing	0.33%
Construction	0.51%
Dist, hotels, restaurants	0.37%
Trans & comms	0.66%
Finance etc	0.74%
Public Admin & Ed	0.56%
Other Services	0.55%
Workplace outside UK	0.18%
Total	0.50%

Economic activity by sex

	male	female
In employment	0.49%	0.50%
ILO unemployed	0.16%	0.13%
Economically inactive	-0.06%	0.05%

Economic activity by region

	in emp	ILO unemp	inactive	total
North East	0.22%	-0.08%	-1.15%	-0.37%
North West	-0.03%	-0.82%	-0.57%	-0.28%
Yorkshire and the Humber	-0.10%	-0.37%	-0.58%	-0.30%
East Midlands	-0.19%	-0.30%	0.39%	0.01%
West Midlands	0.14%	0.00%	0.31%	0.20%
East	-0.11%	-1.02%	1.33%	0.37%
London	1.46%	1.86%	1.28%	1.42%
South East	1.88%	1.48%	-0.26%	1.13%
South West	-0.09%	-0.28%	-0.49%	-0.24%
Wales	0.37%	-0.92%	-0.80%	-0.18%
Scotland	0.27%	-0.16%	-0.26%	0.05%
Northern Ireland	1.34%	0.64%	0.65%	1.03%

Age group by economic status

	in emp	ILO unemp	inactive	total
16-17	-0.84%	-0.43%	-0.26%	-0.54%
18-24	-0.03%	0.18%	0.57%	0.14%
25-34	1.27%	0.33%	1.03%	1.18%
35-49	0.38%	0.17%	0.35%	0.36%
50-59/64	0.21%	0.00%	0.15%	0.19%
60/65+	0.13%	0.86%	-0.31%	-0.27%

Full time / part time by economic status

	in emp
Full time	0.53%
Part time	0.38%

Ethnic origin

White	-0.04%
Black - Caribbean	0.37%
Black - African	0.37%
Black - Other(non-mixed)	0.11%
Black - Mixed	-0.37%
Indian	0.54%
Pakistani	-0.32%
Bangladeshi	0.04%
Chinese	0.25%
Other - Asian(non-mixed)	1.09%
Other - Other(non-mixed)	1.41%
Other - Mixed	0.20%
Total	-0.02%

PERCENTAGE CHANGE BETWEEN OLD AND REGROSSED LFS DATA, AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

ALL OF THE BELOW TABLES ARE BASED ON THE CALCULATION (REGROSSED DATA MINUS OLD WEIGHT DATA) AS A PERCENTAGE OF OLD WEIGHT DATA

Economic activity status

In employment	0.49%
ILO unemployed	0.45%
Economically inactive	0.03%
Total	0.32%
Missing	-1.18%
Overall total	0.00%

Industry groupings

Farming	0.01%
Energy & Water	0.15%
Manufacturing	0.33%
Construction	0.56%
Dist, hotels, restaurants	0.32%
Trans & comms	0.69%
Finance etc	0.77%
Public Admin & Ed	0.55%
Other Services	0.55%
Workplace outside UK	-0.83%
Total	0.49%

Economic activity by sex

	male	female
In employment	0.48%	0.50%
ILO unemployed	0.42%	0.51%
Economically inactive	0.00%	0.05%

Economic activity by region

	in emp	ILO unemp	inactive	total
North East	0.34%	0.56%	-1.11%	-0.24%
North West	-0.15%	-1.17%	-0.62%	-0.38%
Yorkshire and the Humber	-0.19%	-0.46%	-0.57%	-0.34%
East Midlands	-0.25%	-0.18%	0.41%	-0.01%
West Midlands	0.10%	0.16%	0.37%	0.20%
East	-0.15%	-1.09%	1.61%	0.40%
London	1.52%	3.00%	1.21%	1.50%
South East	2.06%	1.57%	-0.35%	1.23%
South West	-0.08%	-0.02%	-0.42%	-0.20%
Wales	0.24%	-1.22%	-0.74%	-0.23%
Scotland	0.25%	0.58%	-0.32%	0.05%
Northern Ireland	1.17%	1.93%	1.02%	1.15%

Age group by economic status

	in emp	ILO unemp	inactive	total
16-17	-1.00%	-0.14%	-0.29%	-0.62%
18-24	-0.19%	0.71%	0.76%	0.10%
25-34	1.33%	0.54%	1.16%	1.26%
35-49	0.39%	0.41%	0.46%	0.40%
50-59/64	0.22%	0.28%	0.17%	0.21%
60/65+	0.09%	1.20%	-0.33%	-0.29%

Full time / part time by economic status

	in emp
Full time	0.53%
Part time	0.38%

Ethnic origin

White	-0.05%
Black - Caribbean	0.32%
Black - African	0.50%
Black - Other(non-mixed)	0.43%
Black - Mixed	-0.22%
Indian	0.32%
Pakistani	-0.39%
Bangladeshi	0.31%
Chinese	0.94%
Other - Asian(non-mixed)	1.19%
Other - Other(non-mixed)	1.13%
Other - Mixed	0.24%
Total	-0.02%

PERCENTAGE CHANGE BETWEEN OLD AND REGROSSED LFS DATA, AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

ALL OF THE BELOW TABLES ARE BASED ON THE CALCULATION (REGROSSED DATA MINUS OLD WEIGHT DATA) AS A PERCENTAGE OF OLD WEIGHT DATA

Economic activity status

In employment	0.57%
ILO unemployed	0.41%
Economically inactive	0.02%
Total	0.36%
Missing	-1.29%
Overall total	0.01%

Industry groupings

Farming	0.27%
Energy & Water	0.17%
Manufacturing	0.39%
Construction	0.67%
Dist, hotels, restaurants	0.47%
Trans & comms	0.83%
Finance etc	0.83%
Public Admin & Ed	0.56%
Other Services	0.59%
Workplace outside UK	1.07%
Total	0.57%

Economic activity by sex

	male	female
In employment	0.55%	0.58%
ILO unemployed	0.52%	0.23%
Economically inactive	-0.03%	0.05%

Economic activity by region

	in emp	ILO unemp	inactive	total
North East	0.61%	0.30%	-1.38%	-0.24%
North West	-0.19%	-0.93%	-0.58%	-0.38%
Yorkshire and the Humber	-0.08%	-0.89%	-0.71%	-0.36%
East Midlands	-0.28%	-0.47%	0.43%	-0.03%
West Midlands	0.09%	0.41%	0.45%	0.23%
East	-0.23%	-1.03%	2.72%	0.74%
London	1.71%	2.25%	1.43%	1.65%
South East	2.25%	1.67%	-1.05%	1.11%
South West	-0.09%	-0.09%	-0.41%	-0.21%
Wales	0.26%	-0.30%	-0.82%	-0.23%
Scotland	0.37%	0.89%	-0.45%	0.08%
Northern Ireland	1.67%	0.83%	0.73%	1.26%

Age group by economic status

	in emp	ILO unemp	inactive	total
16-17	-0.67%	-0.31%	-0.36%	-0.52%
18-24	-0.10%	0.78%	0.59%	0.15%
25-34	1.44%	0.45%	1.13%	1.34%
35-49	0.44%	0.39%	0.39%	0.43%
50-59/64	0.24%	0.24%	0.13%	0.21%
60/65+	0.24%	-0.11%	-0.31%	-0.26%

Full time / part time by economic status

	in emp
Full time	0.60%
Part time	0.46%

Ethnic origin

White	-0.05%
Black - Caribbean	0.55%
Black - African	0.77%
Black - Other(non-mixed)	0.83%
Black - Mixed	-0.50%
Indian	0.34%
Pakistani	-0.39%
Bangladeshi	0.20%
Chinese	0.31%
Other - Asian(non-mixed)	1.14%
Other - Other(non-mixed)	1.93%
Other - Mixed	0.50%
Total	-0.02%

PERCENTAGE CHANGE BETWEEN OLD AND REGROSSED LFS DATA, AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

ALL OF THE BELOW TABLES ARE BASED ON THE CALCULATION (REGROSSED DATA MINUS OLD WEIGHT DATA) AS A PERCENTAGE OF OLD WEIGHT DATA

Economic activity status

In employment	0.60%
ILO unemployed	0.57%
Economically inactive	0.05%
Total	0.39%
Missing	-1.39%
Overall total	0.02%

Industry groupings

Farming	-0.02%
Energy & Water	0.19%
Manufacturing	0.40%
Construction	0.67%
Dist, hotels, restaurants	0.50%
Trans & comms	0.82%
Finance etc	0.92%
Public Admin & Ed	0.64%
Other Services	0.61%
Workplace outside UK	-0.14%
Total	0.60%

Economic activity by sex

	male	female
In employment	0.58%	0.62%
ILO unemployed	0.53%	0.64%
Economically inactive	0.05%	0.06%

Economic activity by region

	in emp	ILO unemp	inactive	total
North East	0.56%	0.11%	-1.48%	-0.33%
North West	-0.23%	-0.53%	-0.45%	-0.33%
Yorkshire and the Humber	-0.12%	-0.85%	-0.68%	-0.37%
East Midlands	-0.37%	-0.63%	0.44%	-0.09%
West Midlands	0.13%	0.10%	0.48%	0.26%
East	0.21%	0.11%	1.76%	0.74%
London	1.86%	2.72%	1.57%	1.80%
South East	2.11%	1.68%	-0.42%	1.22%
South West	-0.09%	-0.32%	-0.45%	-0.22%
Wales	0.39%	0.50%	-1.04%	-0.23%
Scotland	0.35%	0.90%	-0.34%	0.11%
Northern Ireland	1.78%	0.97%	0.80%	1.35%

Age group by economic status

	in emp	ILO unemp	inactive	total
16-17	-0.64%	-0.08%	-0.23%	-0.41%
18-24	-0.16%	0.74%	0.91%	0.19%
25-34	1.53%	0.98%	1.03%	1.42%
35-49	0.47%	0.51%	0.39%	0.46%
50-59/64	0.26%	0.09%	0.12%	0.21%
60/65+	0.29%	0.45%	-0.28%	-0.24%

Full time / part time by economic status

	in emp
Full time	0.64%
Part time	0.47%

Ethnic origin

White	-0.05%
Black - Caribbean	0.60%
Black - African	0.65%
Black - Other(non-mixed)	1.46%
Black - Mixed	-0.31%
Indian	0.26%
Pakistani	-0.15%
Bangladeshi	0.40%
Chinese	0.34%
Other - Asian(non-mixed)	1.05%
Other - Other(non-mixed)	1.62%
Other - Mixed	0.17%
Total	-0.02%

PERCENTAGE CHANGE BETWEEN OLD AND REGROSSED LFS DATA, AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

ALL OF THE BELOW TABLES ARE BASED ON THE CALCULATION (REGROSSED DATA MINUS OLD WEIGHT DATA) AS A PERCENTAGE OF OLD WEIGHT DATA

Economic activity status

In employment	0.62%
ILO unemployed	0.61%
Economically inactive	0.11%
Total	0.43%
Missing	-1.49%
Overall total	0.02%

Industry groupings

Farming	0.01%
Energy & Water	0.90%
Manufacturing	0.48%
Construction	0.56%
Dist, hotels, restaurants	0.54%
Trans & comms	0.79%
Finance etc	0.94%
Public Admin & Ed	0.62%
Other Services	0.65%
Workplace outside UK	0.25%
Total	0.63%

Economic activity by sex

	male	female
In employment	0.62%	0.63%
ILO unemployed	0.58%	0.67%
Economically inactive	0.10%	0.11%

Economic activity by region

	in emp	ILO unemp	inactive	total
North East	0.59%	-0.63%	-1.31%	-0.29%
North West	-0.18%	-0.60%	-0.51%	-0.33%
Yorkshire and the Humber	-0.18%	-0.61%	-0.70%	-0.40%
East Midlands	-0.45%	-0.79%	0.53%	-0.11%
West Midlands	0.20%	-0.32%	0.57%	0.31%
East	0.41%	-0.05%	1.58%	0.80%
London	1.97%	3.22%	1.77%	1.96%
South East	2.07%	1.96%	-0.22%	1.28%
South West	-0.14%	-0.44%	-0.44%	-0.26%
Wales	0.31%	0.54%	-0.96%	-0.24%
Scotland	0.38%	1.16%	-0.34%	0.14%
Northern Ireland	1.78%	0.98%	1.04%	1.44%

Age group by economic status

	in emp	ILO unemp	inactive	total
16-17	-0.50%	0.30%	-0.25%	-0.31%
18-24	-0.13%	0.90%	0.93%	0.24%
25-34	1.60%	0.90%	1.20%	1.50%
35-49	0.50%	0.36%	0.51%	0.49%
50-59/64	0.21%	0.31%	0.19%	0.21%
60/65+	0.27%	-0.05%	-0.25%	-0.21%

Full time / part time by economic status

	in emp
Full time	0.66%
Part time	0.52%

Ethnic origin

White	-0.06%
Black - Caribbean	0.84%
Black - African	0.75%
Black - Other(non-mixed)	1.06%
Black - Mixed	-0.06%
Indian	0.49%
Pakistani	-0.14%
Bangladeshi	0.91%
Chinese	0.45%
Other - Asian(non-mixed)	1.61%
Other - Other(non-mixed)	1.72%
Other - Mixed	0.32%
Total	-0.01%

PERCENTAGE CHANGE BETWEEN OLD AND REGROSSED LFS DATA, AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

ALL OF THE BELOW TABLES ARE BASED ON THE CALCULATION (REGROSSED DATA MINUS OLD WEIGHT DATA) AS A PERCENTAGE OF OLD WEIGHT DATA

Economic activity status

In employment	0.67%
ILO unemployed	0.53%
Economically inactive	0.13%
Total	0.47%
Missing	-1.60%
Overall total	0.03%

Industry groupings

Farming	0.44%
Energy & Water	0.80%
Manufacturing	0.46%
Construction	0.58%
Dist, hotels, restaurants	0.56%
Trans & comms	0.86%
Finance etc	1.08%
Public Admin & Ed	0.63%
Other Services	0.71%
Workplace outside UK	1.50%
Total	0.67%

Economic activity by sex

	male	female
In employment	0.68%	0.65%
ILO unemployed	0.51%	0.55%
Economically inactive	0.10%	0.15%

Economic activity by region

	in emp	ILO unemp	inactive	total
North East	0.64%	-0.92%	-1.26%	-0.25%
North West	-0.12%	-0.86%	-0.58%	-0.33%
Yorkshire and the Humber	-0.18%	-0.44%	-0.77%	-0.41%
East Midlands	-0.50%	-0.75%	0.57%	-0.14%
West Midlands	0.22%	0.17%	0.58%	0.35%
East	0.61%	1.10%	1.65%	0.98%
London	2.26%	3.17%	1.81%	2.15%
South East	1.96%	1.64%	-0.16%	1.25%
South West	-0.22%	-0.94%	-0.44%	-0.32%
Wales	0.33%	0.49%	-1.04%	-0.24%
Scotland	0.41%	0.58%	-0.27%	0.17%
Northern Ireland	1.78%	0.83%	1.29%	1.53%

Age group by economic status

	in emp	ILO unemp	inactive	total
16-17	-0.39%	-0.16%	0.01%	-0.21%
18-24	-0.05%	0.55%	1.32%	0.28%
25-34	1.70%	1.05%	1.17%	1.58%
35-49	0.53%	0.46%	0.48%	0.52%
50-59/64	0.22%	0.28%	0.17%	0.21%
60/65+	0.25%	-0.22%	-0.22%	-0.18%

Full time / part time by economic status

	in emp
Full time	0.72%
Part time	0.52%

Ethnic origin

White	-0.05%
Black - Caribbean	0.72%
Black - African	1.14%
Black - Other(non-mixed)	0.91%
Black - Mixed	0.02%
Indian	0.51%
Pakistani	-0.30%
Bangladeshi	0.70%
Chinese	0.72%
Other - Asian(non-mixed)	1.39%
Other - Other(non-mixed)	1.53%
Other - Mixed	0.41%
Total	-0.01%

PERCENTAGE CHANGE BETWEEN OLD AND REGROSSED LFS DATA, AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

ALL OF THE BELOW TABLES ARE BASED ON THE CALCULATION (REGROSSED DATA MINUS OLD WEIGHT DATA) AS A PERCENTAGE OF OLD WEIGHT DATA

Economic activity status

In employment	0.68%
ILO unemployed	0.52%
Economically inactive	0.13%
Total	0.47%
Missing	-1.70%
Overall total	0.01%

Industry groupings

Farming	0.32%
Energy & Water	0.53%
Manufacturing	0.45%
Construction	0.63%
Dist, hotels, restaurants	0.54%
Trans & comms	0.88%
Finance etc	1.12%
Public Admin & Ed	0.66%
Other Services	0.73%
Workplace outside UK	0.33%
Total	0.68%

Economic activity by sex

	male	female
In employment	0.71%	0.64%
ILO unemployed	0.45%	0.63%
Economically inactive	0.06%	0.17%

Economic activity by region

	in emp	ILO unemp	inactive	total
North East	0.67%	-0.13%	-1.46%	-0.28%
North West	-0.24%	-1.07%	-0.55%	-0.39%
Yorkshire and the Humber	-0.08%	-0.85%	-0.88%	-0.42%
East Midlands	-0.52%	-0.97%	0.58%	-0.14%
West Midlands	0.22%	-0.08%	0.58%	0.34%
East	0.51%	0.10%	1.43%	0.82%
London	2.26%	3.57%	1.82%	2.17%
South East	2.10%	2.02%	0.00%	1.39%
South West	-0.21%	-0.83%	-0.45%	-0.32%
Wales	0.30%	0.12%	-0.87%	-0.21%
Scotland	0.40%	0.80%	-0.20%	0.19%
Northern Ireland	1.84%	0.69%	1.22%	1.54%

Age group by economic status

	in emp	ILO unemp	inactive	total
16-17	-0.36%	-0.08%	-0.05%	-0.21%
18-24	-0.09%	0.71%	1.15%	0.28%
25-34	1.72%	1.10%	1.14%	1.59%
35-49	0.56%	0.28%	0.56%	0.55%
50-59/64	0.21%	0.16%	0.21%	0.21%
60/65+	0.25%	-1.73%	-0.24%	-0.21%

Full time / part time by economic status

	in emp
Full time	0.72%
Part time	0.53%

Ethnic origin

White	-0.07%
Black - Caribbean	0.78%
Black - African	0.62%
Black - Other(non-mixed)	0.71%
Black - Mixed	-0.57%
Indian	0.71%
Pakistani	-0.24%
Bangladeshi	0.32%
Chinese	1.02%
Other - Asian(non-mixed)	1.23%
Other - Other(non-mixed)	1.94%
Other - Mixed	0.14%
Total	-0.03%

PERCENTAGE CHANGE BETWEEN OLD AND REGROSSED LFS DATA, AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

ALL OF THE BELOW TABLES ARE BASED ON THE CALCULATION (REGROSSED DATA MINUS OLD WEIGHT DATA) AS A PERCENTAGE OF OLD WEIGHT DATA

Economic activity status

In employment	0.68%
ILO unemployed	0.66%
Economically inactive	0.12%
Total	0.47%
Missing	-1.81%
Overall total	-0.01%

Industry groupings

Farming	0.25%
Energy & Water	0.54%
Manufacturing	0.53%
Construction	0.64%
Dist, hotels, restaurants	0.46%
Trans & comms	0.87%
Finance etc	1.09%
Public Admin & Ed	0.67%
Other Services	0.85%
Workplace outside UK	2.54%
Total	0.68%

Economic activity by sex

	male	female
In employment	0.70%	0.64%
ILO unemployed	0.69%	0.60%
Economically inactive	0.03%	0.18%

Economic activity by region

	in emp	ILO unemp	inactive	total
North East	0.26%	-0.64%	-1.09%	-0.37%
North West	-0.13%	-0.62%	-0.78%	-0.41%
Yorkshire and the Humber	-0.12%	-0.84%	-0.83%	-0.42%
East Midlands	-0.52%	-0.92%	0.60%	-0.14%
West Midlands	0.20%	-0.14%	0.60%	0.33%
East	0.85%	0.04%	0.66%	0.76%
London	2.30%	3.73%	1.75%	2.18%
South East	1.90%	2.14%	0.65%	1.49%
South West	-0.31%	0.56%	-0.40%	-0.32%
Wales	0.47%	0.34%	-1.15%	-0.22%
Scotland	0.42%	0.78%	-0.15%	0.22%
Northern Ireland	1.87%	1.22%	1.12%	1.54%

Age group by economic status

	in emp	ILO unemp	inactive	total
16-17	-0.33%	-0.23%	-0.05%	-0.21%
18-24	-0.03%	0.73%	0.93%	0.28%
25-34	1.70%	1.02%	1.31%	1.61%
35-49	0.55%	0.75%	0.62%	0.57%
50-59/64	0.20%	0.27%	0.22%	0.21%
60/65+	0.24%	1.36%	-0.27%	-0.23%

Full time / part time by economic status

	in emp
Full time	0.74%
Part time	0.51%

Ethnic origin

White	-0.08%
Black - Caribbean	1.04%
Black - African	0.16%
Black - Other(non-mixed)	0.20%
Black - Mixed	-0.56%
Indian	0.57%
Pakistani	-0.51%
Bangladeshi	0.31%
Chinese	0.92%
Other - Asian(non-mixed)	1.76%
Other - Other(non-mixed)	1.38%
Other - Mixed	-0.10%
Total	-0.05%

PERCENTAGE CHANGE BETWEEN OLD AND REGROSSED LFS DATA, AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

ALL OF THE BELOW TABLES ARE BASED ON THE CALCULATION (REGROSSED DATA MINUS OLD WEIGHT DATA) AS A PERCENTAGE OF OLD WEIGHT DATA

Economic activity status

In employment	0.70%
ILO unemployed	0.61%
Economically inactive	0.09%
Total	0.47%
Missing	-1.92%
Overall total	-0.03%

Industry groupings

Farming	0.35%
Energy & Water	0.63%
Manufacturing	0.47%
Construction	0.66%
Dist, hotels, restaurants	0.54%
Trans & comms	0.86%
Finance etc	1.12%
Public Admin & Ed	0.73%
Other Services	0.78%
Workplace outside UK	2.37%
Total	0.71%

Economic activity by sex

	male	female
In employment	0.71%	0.69%
ILO unemployed	0.63%	0.57%
Economically inactive	0.02%	0.14%

Economic activity by region

	in emp	ILO unemp	inactive	total
North East	0.35%	-0.07%	-1.67%	-0.55%
North West	-0.12%	-0.76%	-0.74%	-0.39%
Yorkshire and the Humber	-0.13%	-0.92%	-0.82%	-0.43%
East Midlands	-0.53%	-0.77%	0.64%	-0.11%
West Midlands	0.21%	-0.20%	0.57%	0.33%
East	0.87%	0.56%	0.38%	0.69%
London	2.36%	3.38%	1.83%	2.22%
South East	1.88%	2.34%	0.76%	1.51%
South West	-0.21%	-0.34%	-0.43%	-0.29%
Wales	0.51%	-0.46%	-1.10%	-0.22%
Scotland	0.49%	0.92%	-0.19%	0.25%
Northern Ireland	1.79%	1.54%	1.23%	1.55%

Age group by economic status

	in emp	ILO unemp	inactive	total
16-17	-0.29%	-0.23%	-0.11%	-0.20%
18-24	0.02%	0.40%	0.89%	0.28%
25-34	1.73%	1.22%	1.21%	1.62%
35-49	0.58%	0.54%	0.66%	0.59%
50-59/64	0.20%	0.39%	0.20%	0.21%
60/65+	0.24%	1.77%	-0.30%	-0.26%

Full time / part time by economic status

	in emp
Full time	0.76%
Part time	0.55%

Ethnic origin

White	-0.10%
Black - Caribbean	1.09%
Black - African	0.00%
Black - Other(non-mixed)	-1.30%
Black - Mixed	-0.67%
Indian	0.82%
Pakistani	-0.51%
Bangladeshi	-0.16%
Chinese	0.29%
Other - Asian(non-mixed)	1.68%
Other - Other(non-mixed)	1.79%
Other - Mixed	-0.25%
Total	-0.08%

PERCENTAGE CHANGE BETWEEN OLD AND REGROSSED LFS DATA, AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

ALL OF THE BELOW TABLES ARE BASED ON THE CALCULATION (REGROSSED DATA MINUS OLD WEIGHT DATA) AS A PERCENTAGE OF OLD WEIGHT DATA

Economic activity status

In employment	0.70%
ILO unemployed	0.60%
Economically inactive	0.09%
Total	0.47%
Missing	-2.02%
Overall total	-0.05%

Industry groupings

Farming	0.40%
Energy & Water	0.62%
Manufacturing	0.53%
Construction	0.72%
Dist, hotels, restaurants	0.50%
Trans & comms	0.84%
Finance etc	1.09%
Public Admin & Ed	0.72%
Other Services	0.75%
Workplace outside UK	-0.35%
Total	0.70%

Economic activity by sex

	male	female
In employment	0.71%	0.69%
ILO unemployed	0.58%	0.64%
Economically inactive	0.02%	0.13%

Economic activity by region

	in emp	ILO unemp	inactive	total
North East	0.32%	0.26%	-1.91%	-0.61%
North West	-0.17%	-1.27%	-0.75%	-0.44%
Yorkshire and the Humber	-0.11%	-0.59%	-0.86%	-0.41%
East Midlands	-0.53%	-0.50%	0.74%	-0.09%
West Midlands	0.07%	0.17%	0.63%	0.28%
East	0.91%	0.25%	0.60%	0.79%
London	2.47%	3.36%	1.61%	2.21%
South East	1.88%	1.41%	0.73%	1.49%
South West	-0.25%	0.38%	-0.34%	-0.26%
Wales	0.49%	-0.10%	-1.04%	-0.18%
Scotland	0.58%	0.78%	-0.26%	0.27%
Northern Ireland	1.71%	1.72%	1.32%	1.56%

Age group by economic status

	in emp	ILO unemp	inactive	total
16-17	-0.35%	-0.35%	0.03%	-0.20%
18-24	-0.03%	0.49%	1.25%	0.28%
25-34	1.74%	1.05%	1.32%	1.64%
35-49	0.59%	0.95%	0.65%	0.61%
50-59/64	0.23%	0.18%	0.17%	0.21%
60/65+	0.32%	1.36%	-0.33%	-0.28%

Full time / part time by economic status

	in emp
Full time	0.77%
Part time	0.49%

Ethnic origin

White	-0.12%
Black - Caribbean	0.91%
Black - African	0.31%
Black - Other(non-mixed)	-1.37%
Black - Mixed	-0.78%
Indian	0.64%
Pakistani	-0.40%
Bangladeshi	-0.36%
Chinese	0.61%
Other - Asian(non-mixed)	2.00%
Other - Other(non-mixed)	1.79%
Other - Mixed	-0.50%
Total	-0.10%

PERCENTAGE CHANGE BETWEEN OLD AND REGROSSED LFS DATA, AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

ALL OF THE BELOW TABLES ARE BASED ON THE CALCULATION (REGROSSED DATA MINUS OLD WEIGHT DATA) AS A PERCENTAGE OF OLD WEIGHT DATA

Economic activity status

In employment	0.75%
ILO unemployed	0.53%
Economically inactive	0.03%
Total	0.48%
Missing	-2.11%
Overall total	-0.07%

Industry groupings

Farming	0.73%
Energy & Water	0.41%
Manufacturing	0.52%
Construction	0.76%
Dist, hotels, restaurants	0.54%
Trans & comms	1.02%
Finance etc	1.19%
Public Admin & Ed	0.69%
Other Services	0.96%
Workplace outside UK	0.04%
Total	0.75%

Economic activity by sex

	male	female
In employment	0.75%	0.75%
ILO unemployed	0.46%	0.63%
Economically inactive	-0.06%	0.08%

Economic activity by region

	in emp	ILO unemp	inactive	total
North East	-0.10%	-0.47%	-1.44%	-0.68%
North West	-0.02%	-1.29%	-1.06%	-0.47%
Yorkshire and the Humber	-0.03%	-1.34%	-0.92%	-0.41%
East Midlands	-0.57%	-0.47%	0.78%	-0.09%
West Midlands	0.03%	0.59%	0.56%	0.25%
East	0.71%	-0.23%	0.96%	0.77%
London	2.49%	3.47%	1.42%	2.16%
South East	2.12%	1.54%	0.51%	1.57%
South West	-0.19%	0.40%	-0.35%	-0.23%
Wales	0.62%	-0.38%	-1.10%	-0.15%
Scotland	0.83%	0.89%	-0.56%	0.30%
Northern Ireland	1.66%	1.52%	1.43%	1.56%

Age group by economic status

	in emp	ILO unemp	inactive	total
16-17	-0.30%	-0.06%	-0.17%	-0.22%
18-24	0.05%	0.61%	0.89%	0.29%
25-34	1.77%	0.78%	1.32%	1.65%
35-49	0.65%	0.61%	0.58%	0.64%
50-59/64	0.26%	0.20%	0.10%	0.21%
60/65+	0.44%	1.08%	-0.37%	-0.31%

Full time / part time by economic status

	in emp
Full time	0.81%
Part time	0.55%

Ethnic origin

White	-0.15%
Black - Caribbean	0.87%
Black - African	0.12%
Black - Other(non-mixed)	-1.44%
Black - Mixed	-0.87%
Indian	0.65%
Pakistani	-0.29%
Bangladeshi	-0.51%
Chinese	1.19%
Other - Asian(non-mixed)	1.82%
Other - Other(non-mixed)	1.80%
Other - Mixed	-0.55%
Total	-0.12%

Annex 3

PERCENTAGE CHANGE BETWEEN OLD AND REGROSSED LFS ESTIMATES OF AVERAGE GROSS WEEKLY/HOURLY PAY, AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

Autumn 1993

		Gross weekly pay
Mean		0.02%
Percentiles	25	0.00%
	50	0.00%
	75	0.00%

Winter 1993/94

		Gross weekly pay
Mean		-0.01%
Percentiles	25	0.00%
	50	0.00%
	75	0.00%

Spring 1994

		Gross weekly pay
Mean		-0.02%
Percentiles	25	0.00%
	50	0.00%
	75	0.00%

Summer 1994

		Gross weekly pay
Mean		0.01%
Percentiles	25	0.00%
	50	0.00%
	75	0.00%

Autumn 1994

		Gross weekly pay
Mean		-0.04%
Percentiles	25	0.00%
	50	0.00%
	75	0.00%

Winter 1994/95

		Gross weekly pay
Mean		0.02%
Percentiles	25	0.00%
	50	0.00%
	75	0.00%

Spring 1995

		Gross weekly pay
Mean		0.06%
Percentiles	25	0.00%
	50	0.00%
	75	0.00%

Summer 1995

		Gross weekly pay
Mean		0.07%
Percentiles	25	0.81%
	50	0.00%
	75	0.00%

Annex 3

Autumn 1995

		Hourly Pay	Gross weekly pay
Mean		0.08%	0.08%
Percentiles	25	0.25%	0.00%
	50	0.00%	0.00%
	75	0.00%	0.00%

Winter 1995/96

		Hourly Pay	Gross weekly pay
Mean		0.07%	0.10%
Percentiles	25	0.00%	0.00%
	50	0.17%	0.00%
	75	0.00%	0.00%

Spring 1996

		Hourly Pay	Gross weekly pay
Mean		0.07%	0.06%
Percentiles	25	0.00%	0.00%
	50	0.00%	0.00%
	75	0.00%	0.00%

Summer 1996

		Gross hourly pay	Gross weekly pay
Mean		0.15%	0.16%
Percentiles	25	1.00%	0.00%
	50	0.00%	0.44%
	75	0.22%	0.00%

Autumn 1996

		Hourly Pay	Gross weekly pay
Mean		0.06%	0.09%
Percentiles	25	0.24%	0.76%
	50	0.33%	0.00%
	75	0.11%	0.57%

Winter 1996/97

		Hourly Pay	Gross weekly pay
Mean		0.03%	0.09%
Percentiles	25	0.00%	0.79%
	50	0.00%	0.00%
	75	0.00%	0.28%

Spring 1997

		Hourly Pay	Gross weekly pay
Mean		0.35%	0.23%
Percentiles	25	0.71%	0.00%
	50	0.49%	0.00%
	75	0.22%	0.56%

Summer 1997

		Hourly Pay	Gross weekly pay
Mean		0.82%	0.58%
Percentiles	25	0.24%	0.00%
	50	1.15%	0.43%
	75	0.75%	0.00%

Autumn 1997

		Hourly Pay	Gross weekly pay
Mean		0.13%	0.17%
Percentiles	25	0.00%	0.00%
	50	0.16%	0.42%
	75	0.00%	0.00%

Annex 3

Winter 1997/98

		Hourly Pay	Gross weekly pay
Mean		-0.48%	0.34%
Percentiles	25	0.70%	0.73%
	50	0.00%	0.00%
	75	0.00%	0.27%

Spring 1998

		Hourly Pay	Gross weekly pay
Mean		-0.07%	0.68%
Percentiles	25	-0.68%	0.00%
	50	0.00%	0.00%
	75	-0.31%	0.26%

Summer 1998

		Hourly Pay	Gross weekly pay
Mean		0.20%	0.23%
Percentiles	25	0.23%	0.71%
	50	0.32%	0.00%
	75	0.32%	0.53%

Autumn 1998

		Hourly Pay	Gross weekly pay
Mean		0.20%	0.20%
Percentiles	25	0.00%	0.70%
	50	0.46%	0.00%
	75	0.10%	0.00%

Winter 1998/99

		Hourly Pay	Gross weekly pay
Mean		0.25%	0.30%
Percentiles	25	0.44%	0.00%
	50	0.15%	0.00%
	75	0.00%	0.51%

Spring 1999

		Hourly Pay	Gross weekly pay
Mean		0.20%	0.24%
Percentiles	25	0.22%	0.00%
	50	0.15%	0.80%
	75	0.00%	0.51%

Summer 1999

		Hourly Pay	Gross weekly pay
Mean		0.23%	0.24%
Percentiles	25	0.22%	0.00%
	50	0.00%	0.00%
	75	0.30%	0.51%

Autumn 1999

		Hourly Pay	Gross weekly pay
Mean		0.23%	0.27%
Percentiles	25	0.42%	0.65%
	50	0.15%	0.78%
	75	0.30%	0.00%

OLD AND NEW GROSSED LFS ESTIMATES OF ECOMONIC STATUS AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

LABOUR FORCE SURVEY **Autumn 93**

Old weight - Prior to regrossing ***Thousands***

Great Britain	All persons		Men		Women	
	Total	Working age	Total	Working age	Total	Working age
All persons	55,794	-	27,374	-	28,421	-
All persons 16+	44,246	34,321	21,448	17,945	22,798	16,376
Economically active	27,916	27,133	15,674	15,418	12,242	11,715
In employment	25,075	24,321	13,818	13,573	11,257	10,748
Employees	21,441	20,890	11,191	11,053	10,250	9,836
Self employed	3,164	2,991	2,367	2,271	797	720
Government schemes	330	330	218	218	112	112
Unpaid family workers	140	111	42	30	98	80
ILO unemployed	2,842	2,811	1,856	1,845	986	967
Economically inactive	16,330	7,188	5,774	2,527	10,556	4,661
Under 16	11,548	-	5,926	-	5,623	-

LABOUR FORCE SURVEY - REGROSSED DATA **Autumn 93**

New weight - Regrossed weight ***Thousands***

Great Britain	All persons		Men		Women	
	Total	Working age	Total	Working age	Total	Working age
All persons	55,797	-	27,370	-	28,426	-
All persons 16+	44,251	34,329	21,447	17,946	22,804	16,383
Economically active	27,918	27,136	15,674	15,417	12,245	11,718
In employment	25,078	24,326	13,819	13,574	11,260	10,752
Employees	21,444	20,894	11,191	11,055	10,253	9,839
Self employed	3,164	2,991	2,367	2,271	797	721
Government schemes	330	330	218	218	112	112
Unpaid family workers	141	111	42	30	99	81
ILO unemployed	2,840	2,810	1,855	1,843	985	966
Economically inactive	16,333	7,193	5,774	2,529	10,559	4,664
Under 16	11,545	-	5,923	-	5,622	-

OLD AND NEW GROSSED LFS ESTIMATES OF ECOMONIC STATUS AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

LABOUR FORCE SURVEY **Winter 93**

Old weight - Prior to regrossing ***Thousands***

Great Britain	All persons		Men		Women	
	Total	Working age	Total	Working age	Total	Working age
All persons	55,840	-	27,405	-	28,435	-
All persons 16+	44,262	34,336	21,464	17,955	22,798	16,381
Economically active	27,718	26,940	15,581	15,325	12,136	11,616
In employment	24,928	24,177	13,731	13,486	11,197	10,691
Employees	21,298	20,746	11,109	10,972	10,189	9,774
Self employed	3,165	2,993	2,364	2,264	801	730
Government schemes	329	329	220	220	108	108
Unpaid family workers	135	109	37	29	98	80
ILO unemployed	2,790	2,763	1,850	1,839	940	924
Economically inactive	16,544	7,396	5,882	2,630	10,662	4,766
Under 16	11,578	-	5,941	-	5,637	-

LABOUR FORCE SURVEY - REGROSSED DATA **Winter 93**

New weight - Regrossed weight ***Thousands***

Great Britain	All persons		Men		Women	
	Total	Working age	Total	Working age	Total	Working age
All persons	55,844	-	27,398	-	28,446	-
All persons 16+	44,272	34,352	21,462	17,956	22,810	16,396
Economically active	27,732	26,955	15,584	15,327	12,148	11,628
In employment	24,941	24,192	13,734	13,489	11,207	10,703
Employees	21,311	20,759	11,111	10,974	10,200	9,785
Self employed	3,166	2,995	2,365	2,265	801	730
Government schemes	329	329	221	221	109	109
Unpaid family workers	135	109	37	29	98	80
ILO unemployed	2,790	2,763	1,850	1,839	941	925
Economically inactive	16,540	7,397	5,878	2,629	10,662	4,768
Under 16	11,573	-	5,937	-	5,636	-

OLD AND NEW GROSSED LFS ESTIMATES OF ECOMONIC STATUS AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS

LABOUR FORCE SURVEY

Old weight - Prior to regrossing

Spring 94

Thousands

United Kingdom	**All persons**		**Men**		**Women**	
	Total	**Working age**	**Total**	**Working age**	**Total**	**Working age**
All persons	57,489	-	28,220	-	29,269	-
All persons 16+	45,465	35,308	22,050	18,455	23,416	16,853
Economically active	28,433	27,625	15,996	15,722	12,436	11,904
In employment	25,697	24,915	14,171	13,907	11,526	11,008
Employees	21,907	21,350	11,417	11,279	10,490	10,072
Self employed	3,301	3,103	2,480	2,367	820	736
Government schemes	343	343	224	224	119	119
Unpaid family workers	146	118	49	37	97	81
ILO unemployed	2,736	2,710	1,825	1,815	910	895
Economically inactive	17,033	7,683	6,053	2,734	10,979	4,949
Under 16	12,023	-	6,170	-	5,853	-
Great Britain						
All persons	55,886	-	27,437	-	28,449	-
All persons 16+	44,277	34,351	21,479	17,964	22,798	16,387
Economically active	27,750	26,959	15,598	15,331	12,152	11,627
In employment	25,093	24,328	13,833	13,577	11,261	10,751
Employees	21,415	20,868	11,168	11,033	10,246	9,835
Self employed	3,216	3,024	2,407	2,298	809	726
Government schemes	322	322	211	211	112	112
Unpaid family workers	140	113	47	35	93	78
ILO unemployed	2,656	2,631	1,765	1,755	891	876
Economically inactive	16,528	7,393	5,882	2,633	10,646	4,760
Under 16	11,609	-	5,957	-	5,651	-

LABOUR FORCE SURVEY - REGROSSED DATA

New weight - Regrossed weight

Spring 94

Thousands

United Kingdom	**All persons**		**Men**		**Women**	
	Total	**Working age**	**Total**	**Working age**	**Total**	**Working age**
All persons	57,506	-	28,214	-	29,292	-
All persons 16+	45,488	35,337	22,049	18,460	23,438	16,877
Economically active	28,455	27,648	16,000	15,725	12,456	11,923
In employment	25,717	24,936	14,173	13,909	11,544	11,026
Employees	21,929	21,371	11,421	11,282	10,508	10,089
Self employed	3,301	3,105	2,480	2,368	820	737
Government schemes	342	342	223	223	119	119
Unpaid family workers	146	118	49	37	97	81
ILO unemployed	2,738	2,712	1,826	1,816	912	896
Economically inactive	17,032	7,690	6,050	2,735	10,983	4,955
Under 16	12,018	-	6,164	-	5,854	-
Great Britain						
All persons	55,892	-	27,427	-	28,466	-
All persons 16+	44,293	34,375	21,477	17,967	22,816	16,409
Economically active	27,766	26,976	15,599	15,333	12,167	11,643
In employment	25,109	24,343	13,834	13,578	11,274	10,765
Employees	21,431	20,884	11,171	11,035	10,260	9,848
Self employed	3,216	3,025	2,407	2,298	809	727
Government schemes	322	322	210	210	112	112
Unpaid family workers	140	113	47	35	93	78
ILO unemployed	2,658	2,633	1,765	1,755	893	878
Economically inactive	16,526	7,400	5,877	2,633	10,649	4,766
Under 16	11,600	-	5,950	-	5,650	-

OLD AND NEW GROSSED LFS ESTIMATES OF ECOMONIC STATUS AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

LABOUR FORCE SURVEY **Summer 94**

Old weight - Prior to regrossing ***Thousands***

Great Britain	All persons		Men		Women	
	Total	Working age	Total	Working age	Total	Working age
All persons	55,932	-	27,468	-	28,464	-
All persons 16+	44,293	34,367	21,495	17,974	22,798	16,393
Economically active	28,075	27,295	15,837	15,563	12,239	11,732
In employment	25,341	24,585	14,025	13,763	11,316	10,822
Employees	21,699	21,151	11,364	11,225	10,335	9,926
Self employed	3,224	3,039	2,427	2,315	797	724
Government schemes	280	280	186	186	94	94
Unpaid family workers	138	115	49	37	89	77
ILO unemployed	2,734	2,711	1,812	1,800	923	910
Economically inactive	16,218	7,071	5,658	2,411	10,559	4,661
Under 16	11,639	-	5,973	-	5,665	-

LABOUR FORCE SURVEY - REGROSSED DATA **Summer 94**

New weight - Regrossed weight ***Thousands***

Great Britain	All persons		Men		Women	
	Total	Working age	Total	Working age	Total	Working age
All persons	55,940	-	27,455	-	28,486	-
All persons 16+	44,313	34,399	21,491	17,977	22,822	16,422
Economically active	28,099	27,319	15,839	15,566	12,260	11,753
In employment	25,366	24,609	14,029	13,767	11,337	10,843
Employees	21,723	21,172	11,367	11,227	10,356	9,945
Self employed	3,226	3,043	2,428	2,317	798	726
Government schemes	279	279	185	185	94	94
Unpaid family workers	138	115	49	37	90	78
ILO unemployed	2,733	2,709	1,810	1,799	923	910
Economically inactive	16,214	7,080	5,652	2,412	10,562	4,668
Under 16	11,627	-	5,964	-	5,663	-

OLD AND NEW GROSSED LFS ESTIMATES OF ECOMONIC STATUS AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

LABOUR FORCE SURVEY **Autumn 94**

Old weight - Prior to regrossing ***Thousands***

Great Britain	All persons		Men		Women	
	Total	Working age	Total	Working age	Total	Working age
All persons	55,979	-	27,498	-	28,481	-
All persons 16+	44,322	34,393	21,516	17,988	22,806	16,405
Economically active	27,876	27,079	15,684	15,392	12,192	11,687
In employment	25,359	24,590	14,044	13,765	11,315	10,826
Employees	21,632	21,091	11,324	11,181	10,307	9,910
Self employed	3,289	3,091	2,482	2,359	807	731
Government schemes	296	296	195	195	102	102
Unpaid family workers	142	112	44	29	98	83
ILO unemployed	2,517	2,489	1,639	1,628	878	861
Economically inactive	16,446	7,314	5,832	2,596	10,614	4,718
Under 16	11,656	-	5,982	-	5,674	-

LABOUR FORCE SURVEY - REGROSSED DATA **Autumn 94**

New weight - Regrossed weight ***Thousands***

Great Britain	All persons		Men		Women	
	Total	Working age	Total	Working age	Total	Working age
All persons	55,990	-	27,487	-	28,502	-
All persons 16+	44,354	34,437	21,520	17,999	22,834	16,437
Economically active	27,910	27,112	15,693	15,402	12,217	11,710
In employment	25,393	24,623	14,054	13,774	11,339	10,849
Employees	21,663	21,121	11,332	11,188	10,331	9,932
Self employed	3,292	3,094	2,484	2,362	808	732
Government schemes	295	295	194	194	101	101
Unpaid family workers	143	113	44	30	99	83
ILO unemployed	2,517	2,489	1,639	1,628	878	862
Economically inactive	16,445	7,325	5,827	2,598	10,617	4,727
Under 16	11,635	-	5,967	-	5,668	-

OLD AND NEW GROSSED LFS ESTIMATES OF ECOMONIC STATUS AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

LABOUR FORCE SURVEY **Summer 99**

Old weight - Prior to regrossing ***Thousands***

United Kingdom	All persons		Men		Women	
	Total	Working age	Total	Working age	Total	Working age
All persons	58,575	-	28,888	-	29,687	-
All persons 16+	46,252	35,964	22,567	18,838	23,685	17,126
Economically active	29,392	28,563	16,357	16,059	13,035	12,504
In employment	27,584	26,775	15,259	14,969	12,325	11,806
Employees	24,118	23,543	12,748	12,598	11,370	10,945
Self employed	3,211	3,002	2,371	2,243	840	759
Government schemes	159	159	107	107	53	53
Unpaid family workers	96	72	34	22	63	50
ILO unemployed	1,807	1,788	1,098	1,090	709	698
Economically inactive	16,860	7,400	6,210	2,779	10,650	4,621
Under 16	12,323	-	6,321	-	6,002	-
Great Britain						
All persons	56,932	-	28,084	-	28,848	-
All persons 16+	45,013	34,965	21,970	18,325	23,043	16,640
Economically active	28,645	27,837	15,935	15,648	12,711	12,189
In employment	26,896	26,107	14,873	14,594	12,023	11,513
Employees	23,531	22,968	12,443	12,297	11,088	10,670
Self employed	3,127	2,925	2,301	2,179	825	746
Government schemes	145	145	98	98	47	47
Unpaid family workers	93	69	31	20	62	49
ILO unemployed	1,749	1,730	1,062	1,053	688	676
Economically inactive	16,368	7,128	6,035	2,677	10,333	4,451
Under 16	11,918	-	6,114	-	5,805	-

LABOUR FORCE SURVEY - REGROSSED DATA **Summer 99**

New weight - Regrossed weight ***Thousands***

United Kingdom	All persons		Men		Women	
	Total	Working age	Total	Working age	Total	Working age
All persons	58,545	-	28,872	-	29,673	-
All persons 16+	46,471	36,212	22,682	18,964	23,789	17,248
Economically active	29,596	28,765	16,471	16,172	13,125	12,593
In employment	27,778	26,966	15,367	15,076	12,411	11,891
Employees	24,284	23,708	12,836	12,685	11,449	11,022
Self employed	3,236	3,027	2,391	2,262	845	765
Government schemes	159	159	106	106	53	53
Unpaid family workers	98	72	34	22	63	50
ILO unemployed	1,818	1,798	1,104	1,096	714	703
Economically inactive	16,875	7,447	6,211	2,792	10,664	4,655
Under 16	12,074	-	6,190	-	5,884	-
Great Britain						
All persons	56,876	-	28,055	-	28,821	-
All persons 16+	45,214	35,200	22,076	18,443	23,138	16,757
Economically active	28,837	28,026	16,041	15,753	12,796	12,273
In employment	27,078	26,287	14,974	14,694	12,104	11,593
Employees	23,688	23,123	12,526	12,380	11,163	10,743
Self employed	3,150	2,948	2,319	2,196	831	752
Government schemes	145	145	98	98	48	48
Unpaid family workers	94	70	31	20	63	49
ILO unemployed	1,759	1,739	1,068	1,059	692	680
Economically inactive	16,377	7,174	6,034	2,689	10,342	4,484
Under 16	11,663	-	5,980	-	5,683	-

OLD AND NEW GROSSED LFS ESTIMATES OF ECOMONIC STATUS AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

LABOUR FORCE SURVEY **Spring 95**

Old weight - Prior to regrossing ***Thousands***

United Kingdom	All persons		Men		Women	
	Total	Working age	Total	Working age	Total	Working age
All persons	57,680	-	28,344	-	29,336	-
All persons 16+	45,574	35,407	22,132	18,511	23,442	16,896
Economically active	28,426	27,614	15,981	15,686	12,445	11,928
In employment	25,973	25,178	14,374	14,086	11,599	11,091
Employees	22,187	21,632	11,599	11,450	10,588	10,182
Self employed	3,355	3,145	2,544	2,417	811	728
Government schemes	291	291	188	188	103	103
Unpaid family workers	140	110	43	32	97	79
ILO unemployed	2,454	2,436	1,607	1,599	846	837
Economically inactive	17,148	7,793	6,151	2,825	10,997	4,968
Under 16	12,105	-	6,212	-	5,893	-
Great Britain						
All persons	56,072	-	27,558	-	28,514	-
All persons 16+	44,381	34,445	21,559	18,017	22,822	16,428
Economically active	27,726	26,936	15,579	15,293	12,147	11,643
In employment	25,350	24,577	14,028	13,751	11,321	10,826
Employees	21,675	21,132	11,341	11,195	10,334	9,937
Self employed	3,269	3,066	2,471	2,349	798	717
Government schemes	273	273	177	177	96	96
Unpaid family workers	133	106	40	30	93	76
ILO unemployed	2,376	2,359	1,550	1,543	826	817
Economically inactive	16,655	7,510	5,980	2,724	10,675	4,785
Under 16	11,691	-	5,999	-	5,692	-

LABOUR FORCE SURVEY - REGROSSED DATA **Spring 95**

New weight - Regrossed weight ***Thousands***

United Kingdom	All persons		Men		Women	
	Total	Working age	Total	Working age	Total	Working age
All persons	57,710	-	28,344	-	29,366	-
All persons 16+	45,641	35,483	22,156	18,541	23,486	16,942
Economically active	28,486	27,673	16,009	15,713	12,477	11,960
In employment	26,026	25,230	14,397	14,109	11,629	11,121
Employees	22,235	21,678	11,620	11,470	10,615	10,208
Self employed	3,361	3,151	2,549	2,421	813	730
Government schemes	290	290	187	187	103	103
Unpaid family workers	140	110	42	31	98	79
ILO unemployed	2,460	2,443	1,612	1,604	849	839
Economically inactive	17,155	7,810	6,146	2,828	11,009	4,982
Under 16	12,069	-	6,188	-	5,880	-
Great Britain						
All persons	56,088	-	27,552	-	28,536	-
All persons 16+	44,437	34,512	21,578	18,044	22,859	16,469
Economically active	27,780	26,988	15,604	15,318	12,176	11,670
In employment	25,397	24,623	14,050	13,772	11,347	10,851
Employees	21,716	21,172	11,359	11,213	10,357	9,959
Self employed	3,274	3,071	2,475	2,353	799	718
Government schemes	273	273	176	176	97	97
Unpaid family workers	134	106	40	30	94	77
ILO unemployed	2,382	2,365	1,554	1,546	829	819
Economically inactive	16,657	7,524	5,974	2,726	10,683	4,798
Under 16	11,652	-	5,975	-	5,677	-

OLD AND NEW GROSSED LFS ESTIMATES OF ECOMONIC STATUS AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

LABOUR FORCE SURVEY **Summer 95**

Old weight - Prior to regrossing ***Thousands***

United Kingdom	All persons		Men		Women	
	Total	Working age	Total	Working age	Total	Working age
All persons	57,728	-	28,375	-	29,353	-
All persons 16+	45,606	35,435	22,154	18,526	23,451	16,909
Economically active	28,830	28,020	16,217	15,928	12,614	12,092
In employment	26,272	25,481	14,553	14,273	11,719	11,207
Employees	22,555	22,005	11,823	11,683	10,732	10,323
Self employed	3,329	3,118	2,519	2,392	810	725
Government schemes	258	258	164	164	94	94
Unpaid family workers	130	100	47	34	84	66
ILO unemployed	2,558	2,539	1,664	1,655	894	884
Economically inactive	16,775	7,415	5,938	2,598	10,838	4,817
Under 16	12,122	-	6,220	-	5,902	-
Great Britain						
All persons	56,119	-	27,588	-	28,531	-
All persons 16+	44,410	34,471	21,580	18,032	22,830	16,440
Economically active	28,123	27,334	15,811	15,531	12,313	11,803
In employment	25,644	24,873	14,203	13,932	11,441	10,942
Employees	22,035	21,497	11,558	11,420	10,477	10,077
Self employed	3,247	3,043	2,449	2,327	798	716
Government schemes	238	238	152	152	85	85
Unpaid family workers	125	96	44	32	81	63
ILO unemployed	2,479	2,460	1,608	1,599	871	861
Economically inactive	16,287	7,138	5,769	2,501	10,518	4,637
Under 16	11,709	-	6,008	-	5,701	-

LABOUR FORCE SURVEY - REGROSSED DATA **Summer 95**

New weight - Regrossed weight ***Thousands***

United Kingdom	All persons		Men		Women	
	Total	Working age	Total	Working age	Total	Working age
All persons	57,761	-	28,377	-	29,384	-
All persons 16+	45,685	35,523	22,186	18,564	23,499	16,959
Economically active	28,899	28,089	16,250	15,962	12,649	12,126
In employment	26,338	25,546	14,585	14,306	11,753	11,241
Employees	22,615	22,065	11,851	11,711	10,764	10,354
Self employed	3,336	3,124	2,523	2,397	812	727
Government schemes	257	257	164	164	94	94
Unpaid family workers	130	100	47	34	84	66
ILO unemployed	2,561	2,542	1,665	1,657	896	886
Economically inactive	16,786	7,434	5,935	2,601	10,850	4,833
Under 16	12,076	-	6,192	-	5,885	-
Great Britain						
All persons	56,137	-	27,585	-	28,552	-
All persons 16+	44,478	34,550	21,607	18,066	22,871	16,485
Economically active	28,185	27,395	15,841	15,562	12,344	11,834
In employment	25,703	24,932	14,232	13,962	11,470	10,970
Employees	22,086	21,548	11,582	11,445	10,504	10,103
Self employed	3,254	3,050	2,454	2,332	800	717
Government schemes	238	238	152	152	86	86
Unpaid family workers	125	96	44	32	81	64
ILO unemployed	2,482	2,463	1,609	1,600	873	863
Economically inactive	16,293	7,155	5,765	2,504	10,528	4,651
Under 16	11,660	-	5,978	-	5,681	-

OLD AND NEW GROSSED LFS ESTIMATES OF ECOMONIC STATUS AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

LABOUR FORCE SURVEY

Old weight - Prior to regrossing

Autumn 95

Thousands

United Kingdom	**All persons**		**Men**		**Women**	
	Total	**Working age**	**Total**	**Working age**	**Total**	**Working age**
All persons	57,779	-	28,406	-	29,373	-
All persons 16+	45,645	35,468	22,180	18,544	23,465	16,924
Economically active	28,724	27,908	16,085	15,801	12,639	12,108
In employment	26,265	25,477	14,507	14,236	11,758	11,242
Employees	22,510	21,954	11,745	11,606	10,765	10,348
Self employed	3,349	3,150	2,545	2,427	804	724
Government schemes	272	272	174	174	98	98
Unpaid family workers	135	102	43	29	91	72
ILO unemployed	2,459	2,431	1,578	1,565	881	866
Economically inactive	16,921	7,560	6,095	2,744	10,826	4,816
Under 16	12,134	-	6,226	-	5,908	-
Great Britain						
All persons	56,168	-	27,619	-	28,550	-
All persons 16+	44,447	34,503	21,604	18,049	22,843	16,454
Economically active	28,007	27,213	15,677	15,401	12,330	11,812
In employment	25,625	24,859	14,156	13,892	11,469	10,967
Employees	21,977	21,435	11,478	11,342	10,499	10,093
Self employed	3,266	3,075	2,475	2,362	791	713
Government schemes	251	251	160	160	91	91
Unpaid family workers	131	99	42	29	88	70
ILO unemployed	2,382	2,354	1,522	1,509	861	846
Economically inactive	16,440	7,290	5,927	2,648	10,513	4,642
Under 16	11,721	-	6,014	-	5,707	-

LABOUR FORCE SURVEY - REGROSSED DATA

New weight - Regrossed weight

Autumn 95

Thousands

United Kingdom	**All persons**		**Men**		**Women**	
	Total	**Working age**	**Total**	**Working age**	**Total**	**Working age**
All persons	57,809	-	28,409	-	29,400	-
All persons 16+	45,735	35,570	22,218	18,590	23,517	16,980
Economically active	28,806	27,989	16,125	15,840	12,681	12,149
In employment	26,340	25,551	14,544	14,272	11,796	11,279
Employees	22,575	22,019	11,776	11,637	10,799	10,382
Self employed	3,360	3,161	2,552	2,434	808	727
Government schemes	270	270	173	173	97	97
Unpaid family workers	135	102	44	29	91	72
ILO unemployed	2,465	2,437	1,581	1,568	885	870
Economically inactive	16,929	7,581	6,093	2,750	10,836	4,831
Under 16	12,074	-	6,191	-	5,883	-
Great Britain						
All persons	56,182	-	27,615	-	28,567	-
All persons 16+	44,524	34,593	21,637	18,090	22,887	16,504
Economically active	28,079	27,285	15,713	15,437	12,366	11,848
In employment	25,690	24,924	14,189	13,925	11,501	10,999
Employees	22,033	21,491	11,505	11,369	10,528	10,122
Self employed	3,276	3,084	2,481	2,368	794	716
Government schemes	250	250	160	160	90	90
Unpaid family workers	131	99	42	29	89	70
ILO unemployed	2,389	2,361	1,525	1,512	864	849
Economically inactive	16,445	7,309	5,924	2,653	10,521	4,656
Under 16	11,658	-	5,978	-	5,680	-

OLD AND NEW GROSSED LFS ESTIMATES OF ECOMONIC STATUS AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

LABOUR FORCE SURVEY **Winter 95**

Old weight - Prior to regrossing ***Thousands***

United Kingdom	All persons		Men		Women	
	Total	Working age	Total	Working age	Total	Working age
All persons	57,830	-	28,438	-	29,392	-
All persons 16+	45,685	35,502	22,206	18,562	23,479	16,939
Economically active	28,547	27,754	15,982	15,712	12,565	12,042
In employment	26,179	25,410	14,397	14,140	11,782	11,270
Employees	22,521	21,970	11,730	11,594	10,792	10,376
Self employed	3,269	3,077	2,466	2,354	803	723
Government schemes	267	267	165	165	101	101
Unpaid family workers	122	96	36	26	86	70
ILO unemployed	2,369	2,344	1,585	1,572	783	772
Economically inactive	17,138	7,748	6,224	2,851	10,914	4,897
Under 16	12,145	-	6,232	-	5,913	-
Great Britain						
All persons	56,218	-	27,649	-	28,568	-
All persons 16+	44,485	34,534	21,629	18,066	22,856	16,468
Economically active	27,829	27,058	15,575	15,314	12,254	11,745
In employment	25,529	24,784	14,041	13,794	11,488	10,990
Employees	21,981	21,444	11,457	11,325	10,524	10,119
Self employed	3,188	3,005	2,398	2,293	790	712
Government schemes	242	242	151	151	92	92
Unpaid family workers	118	93	35	25	83	68
ILO unemployed	2,299	2,274	1,534	1,520	766	754
Economically inactive	16,656	7,476	6,055	2,752	10,602	4,724
Under 16	11,733	-	6,020	-	5,713	-

LABOUR FORCE SURVEY - REGROSSED DATA **Winter 95**

New weight - Regrossed weight ***Thousands***

United Kingdom	All persons		Men		Women	
	Total	Working age	Total	Working age	Total	Working age
All persons	57,858	-	28,441	-	29,417	-
All persons 16+	45,785	35,617	22,250	18,616	23,535	17,001
Economically active	28,646	27,850	16,033	15,762	12,614	12,089
In employment	26,270	25,499	14,442	14,185	11,827	11,314
Employees	22,598	22,046	11,766	11,630	10,832	10,415
Self employed	3,284	3,091	2,475	2,363	808	727
Government schemes	266	266	165	165	101	101
Unpaid family workers	122	96	36	26	86	70
ILO unemployed	2,377	2,352	1,590	1,577	786	775
Economically inactive	17,139	7,766	6,218	2,854	10,921	4,912
Under 16	12,072	-	6,190	-	5,882	-
Great Britain						
All persons	56,227	-	27,645	-	28,582	-
All persons 16+	44,570	34,637	21,667	18,114	22,903	16,523
Economically active	27,915	27,143	15,619	15,358	12,296	11,785
In employment	25,607	24,860	14,080	13,833	11,527	11,027
Employees	22,048	21,509	11,489	11,356	10,559	10,153
Self employed	3,199	3,016	2,405	2,300	794	716
Government schemes	242	242	151	151	91	91
Unpaid family workers	119	94	36	26	83	68
ILO unemployed	2,308	2,283	1,539	1,525	769	758
Economically inactive	16,655	7,494	6,048	2,755	10,607	4,738
Under 16	11,657	-	5,977	-	5,679	-

OLD AND NEW GROSSED LFS ESTIMATES OF ECOMONIC STATUS AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

LABOUR FORCE SURVEY

Old weight - Prior to regrossing

Spring 96

Thousands

United Kingdom	**All persons**		**Men**		**Women**	
	Total	**Working age**	**Total**	**Working age**	**Total**	**Working age**
All persons	57,881	-	28,470	-	29,411	-
All persons 16+	45,725	35,535	22,232	18,581	23,493	16,954
Economically active	28,552	27,764	15,992	15,716	12,561	12,048
In employment	26,219	25,450	14,446	14,181	11,773	11,269
Employees	22,553	22,004	11,784	11,642	10,769	10,361
Self employed	3,286	3,095	2,461	2,351	824	744
Government schemes	254	254	160	160	95	95
Unpaid family workers	127	97	41	29	85	68
ILO unemployed	2,334	2,314	1,546	1,535	788	780
Economically inactive	17,172	7,770	6,240	2,865	10,932	4,906
Under 16	12,157	-	6,238	-	5,919	-
Great Britain						
All persons	56,267	-	27,680	-	28,587	-
All persons 16+	44,522	34,566	21,654	18,083	22,869	16,483
Economically active	27,843	27,075	15,585	15,319	12,258	11,756
In employment	25,578	24,829	14,091	13,835	11,487	10,994
Employees	22,020	21,483	11,514	11,375	10,507	10,108
Self employed	3,205	3,022	2,392	2,288	813	735
Government schemes	230	230	145	145	85	85
Unpaid family workers	122	93	40	28	82	66
ILO unemployed	2,265	2,246	1,495	1,483	770	763
Economically inactive	16,679	7,491	6,068	2,765	10,611	4,727
Under 16	11,745	-	6,026	-	5,718	-

LABOUR FORCE SURVEY - REGROSSED DATA

New weight - Regrossed weight

Spring 96

Thousands

United Kingdom	**All persons**		**Men**		**Women**	
	Total	**Working age**	**Total**	**Working age**	**Total**	**Working age**
All persons	57,906	-	28,472	-	29,433	-
All persons 16+	45,835	35,663	22,283	18,641	23,553	17,022
Economically active	28,663	27,873	16,052	15,776	12,611	12,098
In employment	26,323	25,552	14,503	14,238	11,820	11,315
Employees	22,643	22,092	11,832	11,690	10,810	10,402
Self employed	3,300	3,109	2,470	2,360	830	749
Government schemes	254	254	160	160	94	94
Unpaid family workers	127	97	42	29	85	69
ILO unemployed	2,340	2,321	1,549	1,538	791	783
Economically inactive	17,172	7,790	6,230	2,866	10,942	4,924
Under 16	12,070	-	6,190	-	5,881	-
Great Britain						
All persons	56,271	-	27,675	-	28,597	-
All persons 16+	44,616	34,680	21,698	18,138	22,919	16,542
Economically active	27,941	27,171	15,640	15,372	12,302	11,799
In employment	25,670	24,919	14,142	13,885	11,528	11,034
Employees	22,098	21,560	11,555	11,416	10,543	10,144
Self employed	3,218	3,035	2,401	2,296	818	739
Government schemes	230	230	145	145	85	85
Unpaid family workers	123	94	41	28	82	66
ILO unemployed	2,271	2,252	1,498	1,487	774	766
Economically inactive	16,675	7,509	6,058	2,766	10,617	4,743
Under 16	11,655	-	5,977	-	5,678	-

OLD AND NEW GROSSED LFS ESTIMATES OF ECOMONIC STATUS AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

LABOUR FORCE SURVEY

Old weight - Prior to regrossing

Summer 96

Thousands

United Kingdom	**All persons**		**Men**		**Women**	
	Total	**Working age**	**Total**	**Working age**	**Total**	**Working age**
All persons	57,945	-	28,506	-	29,438	-
All persons 16+	45,775	35,576	22,262	18,603	23,512	16,974
Economically active	28,909	28,112	16,222	15,940	12,687	12,171
In employment	26,507	25,735	14,656	14,385	11,851	11,350
Employees	22,784	22,232	11,934	11,790	10,850	10,442
Self employed	3,375	3,181	2,537	2,421	838	760
Government schemes	230	230	148	148	82	82
Unpaid family workers	118	92	38	26	81	66
ILO unemployed	2,402	2,377	1,566	1,555	836	821
Economically inactive	16,866	7,465	6,040	2,662	10,825	4,803
Under 16	12,170	-	6,244	-	5,926	-
Great Britain						
All persons	56,316	-	27,711	-	28,606	-
All persons 16+	44,560	34,597	21,678	18,100	22,881	16,497
Economically active	28,180	27,402	15,808	15,535	12,373	11,867
In employment	25,853	25,100	14,292	14,029	11,562	11,071
Employees	22,235	21,694	11,652	11,511	10,584	10,184
Self employed	3,295	3,108	2,468	2,359	827	749
Government schemes	209	209	135	135	74	74
Unpaid family workers	114	89	37	25	77	63
ILO unemployed	2,327	2,302	1,516	1,505	811	797
Economically inactive	16,379	7,195	5,871	2,565	10,509	4,630
Under 16	11,757	-	6,032	-	5,724	-

LABOUR FORCE SURVEY - REGROSSED DATA

New weight - Regrossed weight

Summer 96

Thousands

United Kingdom	**All persons**		**Men**		**Women**	
	Total	**Working age**	**Total**	**Working age**	**Total**	**Working age**
All persons	57,954	-	28,504	-	29,450	-
All persons 16+	45,886	35,710	22,315	18,667	23,570	17,043
Economically active	29,019	28,220	16,283	16,001	12,736	12,219
In employment	26,608	25,835	14,713	14,442	11,895	11,394
Employees	22,871	22,319	11,981	11,837	10,890	10,482
Self employed	3,388	3,194	2,546	2,431	842	763
Government schemes	229	229	148	148	82	82
Unpaid family workers	119	93	38	26	81	67
ILO unemployed	2,411	2,385	1,570	1,559	841	826
Economically inactive	16,867	7,490	6,032	2,666	10,834	4,824
Under 16	12,068	-	6,189	-	5,880	-
Great Britain						
All persons	56,316	-	27,705	-	28,611	-
All persons 16+	44,663	34,723	21,728	18,162	22,934	16,562
Economically active	28,285	27,505	15,866	15,593	12,419	11,913
In employment	25,949	25,195	14,346	14,083	11,604	11,112
Employees	22,317	21,776	11,695	11,554	10,622	10,221
Self employed	3,309	3,121	2,478	2,369	831	753
Government schemes	209	209	135	135	74	74
Unpaid family workers	115	90	37	26	77	64
ILO unemployed	2,336	2,310	1,520	1,509	815	801
Economically inactive	16,378	7,218	5,862	2,569	10,515	4,649
Under 16	11,653	-	5,976	-	5,677	-

OLD AND NEW GROSSED LFS ESTIMATES OF ECOMONIC STATUS AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

LABOUR FORCE SURVEY **Autumn 96**

Old weight - Prior to regrossing ***Thousands***

United Kingdom	All persons		Men		Women	
	Total	Working age	Total	Working age	Total	Working age
All persons	57,998	-	28,539	-	29,459	-
All persons 16+	45,816	35,610	22,288	18,622	23,527	16,989
Economically active	28,865	28,072	16,125	15,840	12,741	12,232
In employment	26,568	25,801	14,660	14,390	11,907	11,410
Employees	22,817	22,264	11,921	11,779	10,896	10,485
Self employed	3,402	3,216	2,560	2,445	842	771
Government schemes	227	227	139	139	89	89
Unpaid family workers	122	93	41	28	81	66
ILO unemployed	2,298	2,272	1,464	1,450	834	822
Economically inactive	16,950	7,538	6,164	2,781	10,787	4,757
Under 16	12,182	-	6,250	-	5,932	-
Great Britain						
All persons	56,368	-	27,742	-	28,626	-
All persons 16+	44,599	34,629	21,703	18,118	22,895	16,511
Economically active	28,138	27,366	15,708	15,435	12,429	11,931
In employment	25,912	25,165	14,293	14,034	11,619	11,132
Employees	22,282	21,740	11,643	11,505	10,639	10,235
Self employed	3,311	3,134	2,486	2,378	825	756
Government schemes	204	204	124	124	80	80
Unpaid family workers	115	88	40	27	75	61
ILO unemployed	2,226	2,200	1,415	1,401	811	799
Economically inactive	16,461	7,264	5,995	2,683	10,466	4,581
Under 16	11,770	-	6,039	-	5,731	-

LABOUR FORCE SURVEY - REGROSSED DATA **Autumn 96**

New weight - Regrossed weight ***Thousands***

United Kingdom	All persons		Men		Women	
	Total	Working age	Total	Working age	Total	Working age
All persons	58,006	-	28,537	-	29,468	-
All persons 16+	45,936	35,755	22,347	18,693	23,588	17,062
Economically active	28,985	28,191	16,190	15,906	12,795	12,285
In employment	26,678	25,910	14,721	14,450	11,957	11,460
Employees	22,916	22,361	11,973	11,831	10,943	10,530
Self employed	3,413	3,229	2,568	2,454	845	775
Government schemes	226	226	138	138	88	88
Unpaid family workers	123	94	41	28	81	66
ILO unemployed	2,307	2,281	1,469	1,455	837	825
Economically inactive	16,951	7,564	6,157	2,787	10,794	4,777
Under 16	12,070	-	6,190	-	5,880	-
Great Britain						
All persons	56,365	-	27,736	-	28,629	-
All persons 16+	44,709	34,765	21,758	18,185	22,951	16,580
Economically active	28,252	27,478	15,771	15,498	12,480	11,981
In employment	26,018	25,270	14,351	14,092	11,667	11,178
Employees	22,376	21,833	11,693	11,554	10,683	10,278
Self employed	3,323	3,146	2,495	2,386	829	760
Government schemes	203	203	124	124	79	79
Unpaid family workers	116	89	40	27	76	62
ILO unemployed	2,234	2,208	1,420	1,406	814	802
Economically inactive	16,457	7,287	5,987	2,687	10,470	4,599
Under 16	11,656	-	5,978	-	5,678	-

OLD AND NEW GROSSED LFS ESTIMATES OF ECOMONIC STATUS AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

LABOUR FORCE SURVEY **Winter 96**

Old weight - Prior to regrossing ***Thousands***

United Kingdom	All persons		Men		Women	
	Total	Working age	Total	Working age	Total	Working age
All persons	58,052	-	28,571	-	29,480	-
All persons 16+	45,857	35,644	22,315	18,641	23,542	17,004
Economically active	28,690	27,894	16,003	15,722	12,688	12,172
In employment	26,556	25,785	14,639	14,372	11,917	11,413
Employees	22,879	22,317	11,963	11,821	10,916	10,496
Self employed	3,331	3,147	2,500	2,384	831	763
Government schemes	231	231	137	137	94	94
Unpaid family workers	114	89	39	29	76	60
ILO unemployed	2,134	2,108	1,363	1,350	771	759
Economically inactive	17,167	7,751	6,312	2,919	10,855	4,832
Under 16	12,195	-	6,257	-	5,938	-
Great Britain						
All persons	56,420	-	27,774	-	28,646	-
All persons 16+	44,638	34,661	21,728	18,136	22,909	16,525
Economically active	27,957	27,180	15,587	15,316	12,370	11,865
In employment	25,891	25,140	14,272	14,014	11,619	11,125
Employees	22,332	21,783	11,683	11,545	10,650	10,238
Self employed	3,244	3,066	2,430	2,319	814	747
Government schemes	206	206	122	122	84	84
Unpaid family workers	108	85	37	28	71	57
ILO unemployed	2,066	2,041	1,315	1,301	752	739
Economically inactive	16,680	7,481	6,141	2,821	10,539	4,660
Under 16	11,783	-	6,046	-	5,737	-

LABOUR FORCE SURVEY - REGROSSED DATA **Winter 96**

New weight - Regrossed weight ***Thousands***

United Kingdom	All persons		Men		Women	
	Total	Working age	Total	Working age	Total	Working age
All persons	58,057	-	28,570	-	29,487	-
All persons 16+	45,986	35,800	22,380	18,718	23,606	17,081
Economically active	28,819	28,021	16,073	15,792	12,745	12,229
In employment	26,679	25,907	14,706	14,438	11,972	11,468
Employees	22,989	22,425	12,020	11,878	10,969	10,547
Self employed	3,345	3,162	2,510	2,394	835	767
Government schemes	230	230	137	137	93	93
Unpaid family workers	115	90	39	29	76	61
ILO unemployed	2,140	2,115	1,367	1,354	773	761
Economically inactive	17,167	7,778	6,306	2,926	10,861	4,853
Under 16	12,071	-	6,191	-	5,881	-
Great Britain						
All persons	56,414	-	27,767	-	28,647	-
All persons 16+	44,755	34,807	21,788	18,209	22,967	16,598
Economically active	28,080	27,302	15,655	15,383	12,425	11,919
In employment	26,009	25,256	14,336	14,078	11,672	11,178
Employees	22,437	21,886	11,738	11,599	10,700	10,287
Self employed	3,257	3,079	2,440	2,329	818	750
Government schemes	205	205	122	122	83	83
Unpaid family workers	109	86	37	28	72	58
ILO unemployed	2,071	2,046	1,318	1,305	753	741
Economically inactive	16,675	7,505	6,133	2,825	10,542	4,679
Under 16	11,658	-	5,979	-	5,679	-

OLD AND NEW GROSSED LFS ESTIMATES OF ECOMONIC STATUS AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

LABOUR FORCE SURVEY

Old weight - Prior to regrossing

Spring 97

Thousands

United Kingdom	**All persons**		**Men**		**Women**	
	Total	**Working age**	**Total**	**Working age**	**Total**	**Working age**
All persons	58,105	-	28,604	-	29,501	-
All persons 16+	45,898	35,678	22,341	18,660	23,557	17,018
Economically active	28,716	27,892	16,023	15,743	12,692	12,149
In employment	26,682	25,880	14,720	14,451	11,962	11,429
Employees	23,003	22,423	12,069	11,926	10,935	10,497
Self employed	3,335	3,138	2,474	2,356	861	782
Government schemes	226	226	140	140	86	86
Unpaid family workers	118	93	37	29	80	64
ILO unemployed	2,034	2,012	1,304	1,292	731	719
Economically inactive	17,182	7,787	6,317	2,917	10,865	4,870
Under 16	12,207	-	6,263	-	5,944	-
Great Britain						
All persons	56,472	-	27,806	-	28,667	-
All persons 16+	44,677	34,694	21,753	18,154	22,923	16,539
Economically active	27,988	27,184	15,613	15,341	12,376	11,843
In employment	26,009	25,227	14,348	14,087	11,661	11,140
Employees	22,447	21,880	11,784	11,644	10,663	10,236
Self employed	3,247	3,056	2,402	2,290	845	766
Government schemes	203	203	125	125	78	78
Unpaid family workers	111	87	37	28	75	59
ILO unemployed	1,980	1,957	1,265	1,254	715	703
Economically inactive	16,688	7,509	6,141	2,813	10,548	4,696
Under 16	11,796	-	6,052	-	5,743	-

LABOUR FORCE SURVEY - REGROSSED DATA

New weight - Regrossed weight

Spring 97

Thousands

United Kingdom	**All persons**		**Men**		**Women**	
	Total	**Working age**	**Total**	**Working age**	**Total**	**Working age**
All persons	58,109	-	28,604	-	29,505	-
All persons 16+	46,036	35,844	22,412	18,744	23,624	17,101
Economically active	28,852	28,026	16,098	15,818	12,754	12,208
In employment	26,814	26,012	14,792	14,523	12,022	11,488
Employees	23,121	22,539	12,130	11,987	10,991	10,552
Self employed	3,351	3,155	2,486	2,369	865	786
Government schemes	224	224	139	139	85	85
Unpaid family workers	118	94	37	29	81	65
ILO unemployed	2,037	2,015	1,306	1,294	732	720
Economically inactive	17,184	7,818	6,314	2,926	10,871	4,892
Under 16	12,073	-	6,192	-	5,881	-
Great Britain						
All persons	56,462	-	27,798	-	28,664	-
All persons 16+	44,802	34,849	21,818	18,232	22,984	16,617
Economically active	28,115	27,309	15,682	15,411	12,433	11,899
In employment	26,132	25,349	14,415	14,155	11,717	11,194
Employees	22,557	21,988	11,841	11,702	10,716	10,287
Self employed	3,262	3,071	2,414	2,302	848	770
Government schemes	202	202	124	124	78	78
Unpaid family workers	112	88	36	28	75	60
ILO unemployed	1,982	1,960	1,267	1,255	716	705
Economically inactive	16,687	7,539	6,136	2,821	10,551	4,718
Under 16	11,661	-	5,980	-	5,680	-

OLD AND NEW GROSSED LFS ESTIMATES OF ECOMONIC STATUS AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

LABOUR FORCE SURVEY **Summer 97**

Old weight - Prior to regrossing ***Thousands***

United Kingdom	All persons		Men		Women	
	Total	Working age	Total	Working age	Total	Working age
All persons	58,158	-	28,636	-	29,522	-
All persons 16+	45,939	35,712	22,367	18,679	23,572	17,033
Economically active	29,111	28,281	16,264	15,971	12,847	12,310
In employment	26,980	26,170	14,941	14,658	12,038	11,511
Employees	23,309	22,721	12,301	12,144	11,008	10,577
Self employed	3,336	3,142	2,464	2,348	872	794
Government schemes	210	210	134	134	75	75
Unpaid family workers	124	97	42	32	82	65
ILO unemployed	2,131	2,112	1,323	1,313	808	799
Economically inactive	16,829	7,431	6,103	2,708	10,726	4,723
Under 16	12,219	-	6,269	-	5,950	-
Great Britain						
All persons	56,524	-	27,837	-	28,687	-
All persons 16+	44,715	34,726	21,778	18,173	22,937	16,553
Economically active	28,360	27,551	15,837	15,555	12,523	11,996
In employment	26,292	25,502	14,559	14,286	11,733	11,216
Employees	22,736	22,161	12,005	11,852	10,731	10,309
Self employed	3,248	3,060	2,393	2,283	855	778
Government schemes	189	189	121	121	68	68
Unpaid family workers	119	92	41	31	78	61
ILO unemployed	2,068	2,049	1,278	1,269	790	780
Economically inactive	16,355	7,174	5,941	2,618	10,415	4,557
Under 16	11,809	-	6,059	-	5,750	-

LABOUR FORCE SURVEY - REGROSSED DATA **Summer 97**

New weight - Regrossed weight ***Thousands***

United Kingdom	All persons		Men		Women	
	Total	Working age	Total	Working age	Total	Working age
All persons	58,161	-	28,637	-	29,524	-
All persons 16+	46,086	35,889	22,444	18,769	23,642	17,120
Economically active	29,252	28,422	16,341	16,049	12,911	12,373
In employment	27,111	26,300	15,013	14,731	12,098	11,570
Employees	23,423	22,834	12,360	12,203	11,064	10,631
Self employed	3,355	3,161	2,478	2,362	877	799
Government schemes	208	208	133	133	75	75
Unpaid family workers	125	98	42	32	83	66
ILO unemployed	2,141	2,121	1,328	1,318	813	803
Economically inactive	16,834	7,467	6,103	2,720	10,731	4,747
Under 16	12,074	-	6,193	-	5,882	-
Great Britain						
All persons	56,511	-	27,829	-	28,682	-
All persons 16+	44,848	34,890	21,848	18,255	23,001	16,635
Economically active	28,492	27,682	15,909	15,627	12,583	12,056
In employment	26,415	25,625	14,626	14,354	11,789	11,271
Employees	22,843	22,267	12,061	11,908	10,783	10,359
Self employed	3,265	3,078	2,405	2,296	860	782
Government schemes	187	187	120	120	68	68
Unpaid family workers	119	93	41	31	79	62
ILO unemployed	2,077	2,057	1,283	1,273	794	784
Economically inactive	16,356	7,208	5,939	2,629	10,417	4,579
Under 16	11,663	-	5,981	-	5,681	-

OLD AND NEW GROSSED LFS ESTIMATES OF ECOMONIC STATUS AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

LABOUR FORCE SURVEY **Autumn 97**

Old weight - Prior to regrossing ***Thousands***

United Kingdom	All persons		Men		Women	
	Total	Working age	Total	Working age	Total	Working age
All persons	58,211	-	28,668	-	29,543	-
All persons 16+	45,978	35,744	22,392	18,699	23,586	17,045
Economically active	28,943	28,127	16,129	15,840	12,813	12,287
In employment	27,024	26,229	14,955	14,674	12,069	11,555
Employees	23,348	22,778	12,309	12,158	11,039	10,620
Self employed	3,345	3,149	2,473	2,353	872	795
Government schemes	216	216	133	133	82	82
Unpaid family workers	115	87	39	30	76	57
ILO unemployed	1,919	1,898	1,174	1,166	744	732
Economically inactive	17,035	7,617	6,262	2,859	10,773	4,758
Under 16	12,233	-	6,277	-	5,957	-
Great Britain						
All persons	56,576	-	27,869	-	28,708	-
All persons 16+	44,752	34,756	21,802	18,192	22,950	16,564
Economically active	28,188	27,392	15,697	15,417	12,491	11,975
In employment	26,336	25,560	14,568	14,296	11,768	11,264
Employees	22,777	22,220	12,014	11,866	10,763	10,354
Self employed	3,259	3,068	2,401	2,286	858	782
Government schemes	191	191	116	116	74	74
Unpaid family workers	110	82	38	28	73	54
ILO unemployed	1,852	1,831	1,129	1,121	723	711
Economically inactive	16,564	7,364	6,105	2,775	10,460	4,589
Under 16	11,824	-	6,067	-	5,757	-

LABOUR FORCE SURVEY - REGROSSED DATA **Autumn 97**

New weight - Regrossed weight ***Thousands***

United Kingdom	All persons		Men		Women	
	Total	Working age	Total	Working age	Total	Working age
All persons	58,218	-	28,671	-	29,546	-
All persons 16+	46,142	35,935	22,478	18,797	23,664	17,138
Economically active	29,103	28,286	16,218	15,928	12,886	12,358
In employment	27,177	26,380	15,037	14,756	12,140	11,624
Employees	23,479	22,908	12,375	12,223	11,105	10,685
Self employed	3,368	3,171	2,491	2,371	877	800
Government schemes	214	214	132	132	82	82
Unpaid family workers	116	87	39	29	76	57
ILO unemployed	1,926	1,906	1,180	1,172	746	734
Economically inactive	17,038	7,649	6,260	2,869	10,778	4,780
Under 16	12,076	-	6,193	-	5,883	-
Great Britain						
All persons	56,565	-	27,862	-	28,703	-
All persons 16+	44,901	34,934	21,880	18,282	23,021	16,652
Economically active	28,337	27,539	15,778	15,498	12,558	12,041
In employment	26,478	25,700	14,643	14,371	11,834	11,329
Employees	22,898	22,340	12,074	11,926	10,824	10,414
Self employed	3,279	3,088	2,416	2,301	863	787
Government schemes	190	190	116	116	74	74
Unpaid family workers	110	82	37	28	73	55
ILO unemployed	1,859	1,839	1,135	1,126	724	712
Economically inactive	16,564	7,395	6,102	2,784	10,462	4,611
Under 16	11,664	-	5,982	-	5,682	-

OLD AND NEW GROSSED LFS ESTIMATES OF ECOMONIC STATUS AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

LABOUR FORCE SURVEY

Old weight - Prior to regrossing

Winter 97

Thousands

United Kingdom	**All persons**		**Men**		**Women**	
	Total	**Working age**	**Total**	**Working age**	**Total**	**Working age**
All persons	58,264	-	28,700	-	29,564	-
All persons 16+	46,017	35,775	22,416	18,718	23,600	17,057
Economically active	28,723	27,934	16,026	15,747	12,698	12,188
In employment	26,912	26,143	14,905	14,636	12,008	11,507
Employees	23,312	22,763	12,314	12,172	10,998	10,591
Self employed	3,298	3,099	2,421	2,301	877	797
Government schemes	207	207	138	138	69	69
Unpaid family workers	95	74	32	24	63	50
ILO unemployed	1,811	1,791	1,121	1,111	690	681
Economically inactive	17,294	7,841	6,391	2,972	10,903	4,869
Under 16	12,248	-	6,284	-	5,964	-
Great Britain						
All persons	56,628	-	27,900	-	28,728	-
All persons 16+	44,789	34,786	21,826	18,210	22,964	16,575
Economically active	27,981	27,211	15,600	15,331	12,381	11,880
In employment	26,231	25,481	14,522	14,263	11,710	11,218
Employees	22,745	22,209	12,019	11,883	10,726	10,326
Self employed	3,212	3,018	2,349	2,234	864	785
Government schemes	183	183	123	123	60	60
Unpaid family workers	91	71	31	24	60	47
ILO unemployed	1,749	1,730	1,078	1,069	671	662
Economically inactive	16,809	7,575	6,226	2,879	10,583	4,696
Under 16	11,839	-	6,074	-	5,765	-

LABOUR FORCE SURVEY - REGROSSED DATA

New weight - Regrossed weight

Winter 97

Thousands

United Kingdom	**All persons**		**Men**		**Women**	
	Total	**Working age**	**Total**	**Working age**	**Total**	**Working age**
All persons	58,275	-	28,706	-	29,569	-
All persons 16+	46,198	35,980	22,513	18,824	23,685	17,156
Economically active	28,895	28,104	16,119	15,839	12,776	12,265
In employment	27,073	26,302	14,992	14,722	12,082	11,580
Employees	23,453	22,902	12,385	12,243	11,068	10,659
Self employed	3,321	3,121	2,438	2,319	883	803
Government schemes	205	205	137	137	68	68
Unpaid family workers	95	74	32	24	63	50
ILO unemployed	1,821	1,802	1,127	1,117	694	685
Economically inactive	17,303	7,877	6,394	2,985	10,909	4,892
Under 16	12,077	-	6,193	-	5,884	-
Great Britain						
All persons	56,619	-	27,895	-	28,724	-
All persons 16+	44,954	34,978	21,913	18,309	23,041	16,669
Economically active	28,140	27,368	15,685	15,416	12,454	11,951
In employment	26,380	25,628	14,601	14,342	11,779	11,286
Employees	22,876	22,338	12,085	11,948	10,791	10,390
Self employed	3,233	3,038	2,364	2,249	868	789
Government schemes	181	181	122	122	60	60
Unpaid family workers	91	71	31	24	60	47
ILO unemployed	1,759	1,740	1,084	1,074	675	666
Economically inactive	16,814	7,610	6,228	2,892	10,586	4,718
Under 16	11,665	-	5,982	-	5,683	-

OLD AND NEW GROSSED LFS ESTIMATES OF ECOMONIC STATUS AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

LABOUR FORCE SURVEY

Old weight - Prior to regrossing

Spring 98

Thousands

United Kingdom	**All persons**		**Men**		**Women**	
	Total	**Working age**	**Total**	**Working age**	**Total**	**Working age**
All persons	58,317	-	28,732	-	29,585	-
All persons 16+	46,056	35,807	22,441	18,738	23,614	17,068
Economically active	28,713	27,920	15,997	15,715	12,716	12,206
In employment	26,947	26,175	14,906	14,633	12,042	11,542
Employees	23,408	22,861	12,368	12,224	11,040	10,637
Self employed	3,257	3,057	2,393	2,272	864	785
Government schemes	181	181	118	118	63	63
Unpaid family workers	101	75	28	18	74	57
ILO unemployed	1,766	1,746	1,091	1,082	674	664
Economically inactive	17,343	7,886	6,444	3,024	10,898	4,862
Under 16	12,262	-	6,291	-	5,971	-
Great Britain						
All persons	56,680	-	27,931	-	28,749	-
All persons 16+	44,826	34,816	21,850	18,229	22,977	16,586
Economically active	27,985	27,206	15,580	15,305	12,405	11,901
In employment	26,272	25,513	14,527	14,261	11,746	11,253
Employees	22,843	22,306	12,077	11,938	10,767	10,368
Self employed	3,169	2,973	2,317	2,200	852	773
Government schemes	162	162	105	105	57	57
Unpaid family workers	98	73	28	18	70	54
ILO unemployed	1,713	1,693	1,054	1,044	659	649
Economically inactive	16,842	7,609	6,270	2,925	10,572	4,685
Under 16	11,854	-	6,081	-	5,772	-

LABOUR FORCE SURVEY - REGROSSED DATA

New weight - Regrossed weight

Spring 98

Thousands

United Kingdom	**All persons**		**Men**		**Women**	
	Total	**Working age**	**Total**	**Working age**	**Total**	**Working age**
All persons	58,332	-	28,740	-	29,592	-
All persons 16+	46,253	36,026	22,547	18,852	23,707	17,174
Economically active	28,892	28,097	16,096	15,813	12,796	12,284
In employment	27,116	26,341	14,999	14,725	12,117	11,616
Employees	23,554	23,006	12,443	12,299	11,112	10,707
Self employed	3,280	3,080	2,411	2,290	869	790
Government schemes	179	179	117	117	62	62
Unpaid family workers	102	75	28	19	73	57
ILO unemployed	1,776	1,757	1,098	1,088	679	668
Economically inactive	17,361	7,929	6,450	3,038	10,911	4,890
Under 16	12,079	-	6,193	-	5,885	-
Great Britain						
All persons	56,672	-	27,928	-	28,745	-
All persons 16+	45,007	35,022	21,946	18,335	23,061	16,687
Economically active	28,151	27,371	15,672	15,396	12,480	11,975
In employment	26,428	25,668	14,612	14,346	11,816	11,322
Employees	22,980	22,440	12,146	12,007	10,833	10,434
Self employed	3,190	2,994	2,334	2,216	856	778
Government schemes	161	161	104	104	57	57
Unpaid family workers	98	73	28	19	70	54
ILO unemployed	1,723	1,703	1,060	1,050	663	653
Economically inactive	16,855	7,651	6,274	2,939	10,581	4,712
Under 16	11,666	-	5,982	-	5,684	-

OLD AND NEW GROSSED LFS ESTIMATES OF ECOMONIC STATUS AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

LABOUR FORCE SURVEY

Old weight - Prior to regrossing

Summer 98

Thousands

United Kingdom	**All persons**		**Men**		**Women**	
	Total	**Working age**	**Total**	**Working age**	**Total**	**Working age**
All persons	58,370	-	28,764	-	29,606	-
All persons 16+	46,094	35,838	22,466	18,758	23,628	17,080
Economically active	29,204	28,407	16,284	16,004	12,919	12,402
In employment	27,291	26,516	15,117	14,849	12,173	11,667
Employees	23,847	23,295	12,639	12,496	11,208	10,799
Self employed	3,178	2,984	2,342	2,225	837	758
Government schemes	159	159	102	102	57	57
Unpaid family workers	106	78	35	26	71	53
ILO unemployed	1,913	1,891	1,167	1,156	746	735
Economically inactive	16,891	7,431	6,182	2,754	10,709	4,678
Under 16	12,276	-	6,298	-	5,978	-
Great Britain						
All persons	56,732	-	27,962	-	28,769	-
All persons 16+	44,863	34,846	21,874	18,248	22,990	16,597
Economically active	28,467	27,684	15,868	15,596	12,599	12,088
In employment	26,615	25,854	14,740	14,479	11,875	11,375
Employees	23,271	22,727	12,340	12,202	10,930	10,526
Self employed	3,099	2,908	2,274	2,161	825	747
Government schemes	144	144	92	92	52	52
Unpaid family workers	102	74	34	24	68	50
ILO unemployed	1,852	1,830	1,128	1,117	724	714
Economically inactive	16,396	7,161	6,005	2,653	10,391	4,509
Under 16	11,868	-	6,089	-	5,780	-

LABOUR FORCE SURVEY - REGROSSED DATA

New weight - Regrossed weight

Summer 98

Thousands

United Kingdom	**All persons**		**Men**		**Women**	
	Total	**Working age**	**Total**	**Working age**	**Total**	**Working age**
All persons	58,389	-	28,775	-	29,614	-
All persons 16+	46,309	36,072	22,581	18,879	23,728	17,193
Economically active	29,396	28,597	16,393	16,113	13,003	12,484
In employment	27,473	26,696	15,220	14,951	12,252	11,745
Employees	24,005	23,452	12,723	12,581	11,282	10,871
Self employed	3,204	3,008	2,361	2,244	843	764
Government schemes	157	157	101	101	57	57
Unpaid family workers	106	78	35	26	71	53
ILO unemployed	1,923	1,901	1,173	1,162	750	739
Economically inactive	16,913	7,475	6,188	2,766	10,725	4,708
Under 16	12,080	-	6,194	-	5,886	-
Great Britain						
All persons	56,726	-	27,961	-	28,765	-
All persons 16+	45,059	35,066	21,979	18,362	23,081	16,704
Economically active	28,647	27,862	15,969	15,697	12,678	12,166
In employment	26,785	26,022	14,836	14,574	11,950	11,448
Employees	23,419	22,875	12,419	12,281	11,000	10,594
Self employed	3,122	2,930	2,291	2,177	831	753
Government schemes	143	143	92	92	51	51
Unpaid family workers	102	75	34	25	68	50
ILO unemployed	1,862	1,840	1,133	1,123	728	718
Economically inactive	16,412	7,203	6,009	2,665	10,403	4,538
Under 16	11,667	-	5,982	-	5,685	-

OLD AND NEW GROSSED LFS ESTIMATES OF ECOMONIC STATUS AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

LABOUR FORCE SURVEY **Autumn 98**

Old weight - Prior to regrossing ***Thousands***

United Kingdom	All persons		Men		Women	
	Total	Working age	Total	Working age	Total	Working age
All persons	58,422	-	28,795	-	29,626	-
All persons 16+	46,134	35,869	22,491	18,778	23,642	17,091
Economically active	29,135	28,335	16,174	15,904	12,961	12,431
In employment	27,333	26,552	15,072	14,811	12,261	11,741
Employees	23,848	23,288	12,574	12,440	11,274	10,848
Self employed	3,223	3,029	2,364	2,247	859	782
Government schemes	160	160	99	99	60	60
Unpaid family workers	102	75	35	25	68	51
ILO unemployed	1,802	1,783	1,102	1,093	700	691
Economically inactive	16,999	7,534	6,317	2,874	10,682	4,660
Under 16	12,288	-	6,304	-	5,984	-
Great Britain						
All persons	56,782	-	27,993	-	28,789	-
All persons 16+	44,901	34,875	21,898	18,267	23,003	16,608
Economically active	28,399	27,617	15,759	15,497	12,640	12,119
In employment	26,653	25,889	14,691	14,438	11,962	11,451
Employees	23,268	22,719	12,271	12,142	10,997	10,577
Self employed	3,143	2,954	2,296	2,183	847	771
Government schemes	144	144	90	90	54	54
Unpaid family workers	98	72	33	23	64	49
ILO unemployed	1,746	1,728	1,068	1,059	677	669
Economically inactive	16,502	7,259	6,139	2,770	10,363	4,489
Under 16	11,881	-	6,095	-	5,786	-

LABOUR FORCE SURVEY - REGROSSED DATA **Autumn 98**

New weight - Regrossed weight ***Thousands***

United Kingdom	All persons		Men		Women	
	Total	Working age	Total	Working age	Total	Working age
All persons	58,428	-	28,799	-	29,629	-
All persons 16+	46,350	36,107	22,606	18,900	23,743	17,207
Economically active	29,329	28,528	16,286	16,015	13,043	12,513
In employment	27,518	26,735	15,179	14,917	12,339	11,818
Employees	24,006	23,445	12,660	12,526	11,346	10,920
Self employed	3,251	3,056	2,385	2,268	866	788
Government schemes	159	159	99	99	60	60
Unpaid family workers	102	75	35	25	67	50
ILO unemployed	1,811	1,793	1,107	1,098	704	695
Economically inactive	17,021	7,579	6,321	2,885	10,700	4,694
Under 16	12,078	-	6,193	-	5,886	-
Great Britain						
All persons	56,764	-	27,984	-	28,779	-
All persons 16+	45,098	35,099	22,003	18,382	23,095	16,717
Economically active	28,580	27,796	15,862	15,600	12,718	12,196
In employment	26,825	26,059	14,789	14,536	12,036	11,523
Employees	23,416	22,866	12,350	12,221	11,065	10,645
Self employed	3,169	2,978	2,315	2,201	853	777
Government schemes	143	143	90	90	53	53
Unpaid family workers	97	72	33	23	64	48
ILO unemployed	1,755	1,737	1,073	1,064	682	673
Economically inactive	16,518	7,303	6,140	2,781	10,378	4,521
Under 16	11,666	-	5,981	-	5,684	-

OLD AND NEW GROSSED LFS ESTIMATES OF ECOMONIC STATUS AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

LABOUR FORCE SURVEY

Old weight - Prior to regrossing

Winter 98

Thousands

United Kingdom	**All persons**		**Men**		**Women**	
	Total	**Working age**	**Total**	**Working age**	**Total**	**Working age**
All persons	58,473	-	28,826	-	29,647	-
All persons 16+	46,173	35,901	22,516	18,798	23,657	17,103
Economically active	29,046	28,243	16,144	15,864	12,902	12,379
In employment	27,253	26,466	15,020	14,748	12,233	11,718
Employees	23,800	23,235	12,533	12,391	11,267	10,843
Self employed	3,201	3,006	2,357	2,236	844	770
Government schemes	154	154	98	98	56	56
Unpaid family workers	98	71	32	23	66	49
ILO unemployed	1,793	1,778	1,124	1,116	669	662
Economically inactive	17,127	7,658	6,373	2,934	10,754	4,723
Under 16	12,300	-	6,310	-	5,990	-
Great Britain						
All persons	56,832	-	28,023	-	28,809	-
All persons 16+	44,938	34,905	21,922	18,287	23,017	16,619
Economically active	28,305	27,523	15,731	15,462	12,574	12,061
In employment	26,562	25,796	14,639	14,378	11,923	11,418
Employees	23,210	22,658	12,229	12,092	10,981	10,566
Self employed	3,119	2,930	2,291	2,175	829	755
Government schemes	140	140	90	90	50	50
Unpaid family workers	93	68	30	22	63	47
ILO unemployed	1,743	1,727	1,092	1,083	651	644
Economically inactive	16,633	7,382	6,191	2,825	10,443	4,557
Under 16	11,893	-	6,101	-	5,792	-

LABOUR FORCE SURVEY - REGROSSED DATA

New weight - Regrossed weight

Winter 98

Thousands

United Kingdom	**All persons**		**Men**		**Women**	
	Total	**Working age**	**Total**	**Working age**	**Total**	**Working age**
All persons	58,467	-	28,824	-	29,644	-
All persons 16+	46,390	36,142	22,632	18,921	23,759	17,220
Economically active	29,242	28,438	16,257	15,976	12,985	12,461
In employment	27,437	26,648	15,125	14,853	12,312	11,796
Employees	23,960	23,394	12,619	12,478	11,341	10,916
Self employed	3,226	3,029	2,377	2,255	850	775
Government schemes	153	153	97	97	56	56
Unpaid family workers	98	72	32	23	66	49
ILO unemployed	1,805	1,789	1,132	1,123	673	666
Economically inactive	17,148	7,704	6,375	2,945	10,773	4,759
Under 16	12,077	-	6,192	-	5,885	-
Great Britain						
All persons	56,801	-	28,008	-	28,793	-
All persons 16+	45,137	35,133	22,027	18,402	23,109	16,731
Economically active	28,488	27,704	15,836	15,566	12,652	12,138
In employment	26,734	25,966	14,737	14,475	11,997	11,491
Employees	23,360	22,807	12,310	12,173	11,050	10,634
Self employed	3,142	2,951	2,308	2,192	834	760
Government schemes	139	139	89	89	50	50
Unpaid family workers	93	69	30	22	63	47
ILO unemployed	1,754	1,738	1,099	1,091	655	647
Economically inactive	16,649	7,429	6,191	2,836	10,458	4,593
Under 16	11,665	-	5,981	-	5,684	-

OLD AND NEW GROSSED LFS ESTIMATES OF ECOMONIC STATUS AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

LABOUR FORCE SURVEY

Old weight - Prior to regrossing

Spring 99

Thousands

United Kingdom	**All persons**		**Men**		**Women**	
	Total	**Working age**	**Total**	**Working age**	**Total**	**Working age**
All persons	58,524	-	28,857	-	29,667	-
All persons 16+	46,212	35,932	22,542	18,818	23,671	17,114
Economically active	28,992	28,159	16,120	15,824	12,872	12,335
In employment	27,251	26,437	15,031	14,745	12,219	11,693
Employees	23,810	23,227	12,531	12,383	11,280	10,844
Self employed	3,176	2,973	2,356	2,228	820	745
Government schemes	165	165	110	110	55	55
Unpaid family workers	100	73	35	24	65	49
ILO unemployed	1,741	1,722	1,088	1,079	653	643
Economically inactive	17,220	7,773	6,422	2,994	10,798	4,779
Under 16	12,311	-	6,316	-	5,996	-
Great Britain						
All persons	56,882	-	28,053	-	28,828	-
All persons 16+	44,976	34,935	21,946	18,306	23,030	16,630
Economically active	28,258	27,446	15,710	15,423	12,548	12,022
In employment	26,570	25,776	14,656	14,379	11,914	11,398
Employees	23,227	22,657	12,230	12,086	10,998	10,571
Self employed	3,096	2,899	2,291	2,168	805	731
Government schemes	151	151	103	103	48	48
Unpaid family workers	96	70	33	22	63	48
ILO unemployed	1,688	1,669	1,054	1,045	635	625
Economically inactive	16,718	7,490	6,236	2,882	10,481	4,607
Under 16	11,906	-	6,107	-	5,798	-

LABOUR FORCE SURVEY - REGROSSED DATA

New weight - Regrossed weight

Spring 99

Thousands

United Kingdom	**All persons**		**Men**		**Women**	
	Total	**Working age**	**Total**	**Working age**	**Total**	**Working age**
All persons	58,506	-	28,848	-	29,658	-
All persons 16+	46,431	36,177	22,657	18,943	23,774	17,234
Economically active	29,194	28,359	16,234	15,937	12,960	12,422
In employment	27,442	26,627	15,138	14,851	12,304	11,776
Employees	23,976	23,392	12,617	12,469	11,359	10,923
Self employed	3,202	2,999	2,378	2,249	825	749
Government schemes	163	163	109	109	55	55
Unpaid family workers	101	73	35	24	66	49
ILO unemployed	1,752	1,732	1,095	1,086	657	646
Economically inactive	17,237	7,818	6,423	3,006	10,813	4,812
Under 16	12,075	-	6,191	-	5,884	-
Great Britain						
All persons	56,839	-	28,031	-	28,807	-
All persons 16+	45,175	35,166	22,051	18,422	23,124	16,744
Economically active	28,447	27,633	15,815	15,528	12,632	12,104
In employment	26,749	25,954	14,755	14,478	11,993	11,476
Employees	23,383	22,812	12,310	12,167	11,073	10,645
Self employed	3,120	2,922	2,310	2,186	809	736
Government schemes	150	150	102	102	48	48
Unpaid family workers	96	70	33	22	63	48
ILO unemployed	1,698	1,679	1,060	1,051	638	628
Economically inactive	16,728	7,534	6,236	2,894	10,492	4,640
Under 16	11,664	-	5,980	-	5,684	-

OLD AND NEW GROSSED LFS ESTIMATES OF ECOMONIC STATUS AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

LABOUR FORCE SURVEY

Old weight - Prior to regrossing

Summer 99

Thousands

United Kingdom	**All persons**		**Men**		**Women**	
	Total	**Working age**	**Total**	**Working age**	**Total**	**Working age**
All persons	58,575	-	28,888	-	29,687	-
All persons 16+	46,252	35,964	22,567	18,838	23,685	17,126
Economically active	29,392	28,563	16,357	16,059	13,035	12,504
In employment	27,584	26,775	15,259	14,969	12,325	11,806
Employees	24,118	23,543	12,748	12,598	11,370	10,945
Self employed	3,211	3,002	2,371	2,243	840	759
Government schemes	159	159	107	107	53	53
Unpaid family workers	96	72	34	22	63	50
ILO unemployed	1,807	1,788	1,098	1,090	709	698
Economically inactive	16,860	7,400	6,210	2,779	10,650	4,621
Under 16	12,323	-	6,321	-	6,002	-
Great Britain						
All persons	56,932	-	28,084	-	28,848	-
All persons 16+	45,013	34,965	21,970	18,325	23,043	16,640
Economically active	28,645	27,837	15,935	15,648	12,711	12,189
In employment	26,896	26,107	14,873	14,594	12,023	11,513
Employees	23,531	22,968	12,443	12,297	11,088	10,670
Self employed	3,127	2,925	2,301	2,179	825	746
Government schemes	145	145	98	98	47	47
Unpaid family workers	93	69	31	20	62	49
ILO unemployed	1,749	1,730	1,062	1,053	688	676
Economically inactive	16,368	7,128	6,035	2,677	10,333	4,451
Under 16	11,918	-	6,114	-	5,805	-

LABOUR FORCE SURVEY - REGROSSED DATA

New weight - Regrossed weight

Summer 99

Thousands

United Kingdom	**All persons**		**Men**		**Women**	
	Total	**Working age**	**Total**	**Working age**	**Total**	**Working age**
All persons	58,545	-	28,872	-	29,673	-
All persons 16+	46,471	36,212	22,682	18,964	23,789	17,248
Economically active	29,596	28,765	16,471	16,172	13,125	12,593
In employment	27,778	26,966	15,367	15,076	12,411	11,891
Employees	24,284	23,708	12,836	12,685	11,449	11,022
Self employed	3,236	3,027	2,391	2,262	845	765
Government schemes	159	159	106	106	53	53
Unpaid family workers	98	72	34	22	63	50
ILO unemployed	1,818	1,798	1,104	1,096	714	703
Economically inactive	16,875	7,447	6,211	2,792	10,664	4,655
Under 16	12,074	-	6,190	-	5,884	-
Great Britain						
All persons	56,876	-	28,055	-	28,821	-
All persons 16+	45,214	35,200	22,076	18,443	23,138	16,757
Economically active	28,837	28,026	16,041	15,753	12,796	12,273
In employment	27,078	26,287	14,974	14,694	12,104	11,593
Employees	23,688	23,123	12,526	12,380	11,163	10,743
Self employed	3,150	2,948	2,319	2,196	831	752
Government schemes	145	145	98	98	48	48
Unpaid family workers	94	70	31	20	63	49
ILO unemployed	1,759	1,739	1,068	1,059	692	680
Economically inactive	16,377	7,174	6,034	2,689	10,342	4,484
Under 16	11,663	-	5,980	-	5,683	-

OLD AND NEW GROSSED LFS ESTIMATES OF ECOMONIC STATUS AUTUMN 1993 - AUTUMN 1999 (ALL QUARTERS)

LABOUR FORCE SURVEY **Autumn 99**

Old weight - Prior to regrossing ***Thousands***

United Kingdom	All persons		Men		Women	
	Total	Working age	Total	Working age	Total	Working age
All persons	58,621	-	28,917	-	29,703	-
All persons 16+	46,288	35,994	22,591	18,856	23,697	17,138
Economically active	29,326	28,499	16,279	15,987	13,048	12,512
In employment	27,601	26,794	15,250	14,966	12,351	11,828
Employees	24,144	23,572	12,760	12,615	11,384	10,957
Self employed	3,181	2,976	2,346	2,221	835	755
Government schemes	167	167	109	109	58	58
Unpaid family workers	109	79	36	22	73	58
ILO unemployed	1,726	1,705	1,029	1,021	697	684
Economically inactive	16,961	7,495	6,312	2,869	10,649	4,626
Under 16	12,333	-	6,326	-	6,007	-
Great Britain						
All persons	56,977	-	28,112	-	28,864	-
All persons 16+	45,047	34,994	21,993	18,342	23,054	16,652
Economically active	28,588	27,780	15,864	15,583	12,724	12,197
In employment	26,912	26,124	14,866	14,592	12,046	11,532
Employees	23,563	23,001	12,461	12,320	11,102	10,682
Self employed	3,091	2,894	2,271	2,152	820	742
Government schemes	153	153	99	99	54	54
Unpaid family workers	105	76	35	21	70	55
ILO unemployed	1,676	1,655	998	990	678	665
Economically inactive	16,459	7,214	6,129	2,759	10,330	4,455
Under 16	11,929	-	6,119	-	5,810	-

LABOUR FORCE SURVEY **Autumn 99**

New weight - Prior to regrossing ***Thousands***

United Kingdom	All persons		Men		Women	
	Total	Working age	Total	Working age	Total	Working age
All persons	58,580	-	28,896	-	29,684	-
All persons 16+	46,508	36,245	22,706	18,983	23,801	17,263
Economically active	29,542	28,711	16,398	16,105	13,144	12,606
In employment	27,807	26,997	15,364	15,079	12,443	11,918
Employees	24,324	23,749	12,854	12,709	11,470	11,040
Self employed	3,206	3,000	2,365	2,240	841	761
Government schemes	167	167	109	109	59	59
Unpaid family workers	110	80	36	22	73	58
ILO unemployed	1,735	1,714	1,033	1,026	701	688
Economically inactive	16,966	7,534	6,309	2,878	10,657	4,657
Under 16	12,072	-	6,189	-	5,883	-
Great Britain						
All persons	56,910	-	28,077	-	28,832	-
All persons 16+	45,248	35,232	22,098	18,460	23,150	16,771
Economically active	28,791	27,980	15,975	15,693	12,816	12,287
In employment	27,107	26,316	14,973	14,698	12,134	11,618
Employees	23,734	23,169	12,551	12,408	11,184	10,761
Self employed	3,115	2,917	2,289	2,169	826	748
Government schemes	153	153	99	99	54	54
Unpaid family workers	105	77	35	21	70	55
ILO unemployed	1,684	1,664	1,002	995	682	669
Economically inactive	16,457	7,252	6,123	2,768	10,334	4,484
Under 16	11,662	-	5,979	-	5,683	-

ANALYSIS OF SELECTED LFS VARIABLES, OLD AND NEW GROSSED

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 93

WHETHER FULL-TIME STUDENT - STUCUR

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	44,246	44,246	0	44,251	5	0.01
Full-time student	2,037	2,037	0	2,037	0	0.00
Not full-time student	42,209	42,209	0	42,214	5	0.01

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 93

WHETHER FULL-TIME STUDENT - STUCUR

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Base	44,262	44,262	0	44,272	10	0.02
Full-time student	2,251	2,251	0	2,249	-1	-0.06
Not full-time student	42,011	42,011	0	42,022	11	0.03

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 94

WHETHER FULL-TIME STUDENT - STUCUR

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	45,465	45,465	0	45,488	22	0.05
Full-time student	2,443	2,443	0	2,437	-6	-0.27
Not full-time student	43,022	43,022	0	43,051	29	0.07

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 94

WHETHER FULL-TIME STUDENT - STUCUR

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Base	44,293	44,293	0	44,313	20	0.05
Full-time student	1,709	1,709	0	1,705	-4	-0.26
Not full-time student	42,584	42,584	0	42,609	25	0.06

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 94

WHETHER FULL-TIME STUDENT - STUCUR

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	44,322	44,322	0	44,354	32	0.07
Full-time student	2,139	2,139	0	2,137	-2	-0.11
Not full-time student	42,184	42,184	0	42,218	34	0.08

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 94

WHETHER FULL-TIME STUDENT - STUCUR

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	45,543	45,543	0	45,598	54	0.12
Full-time student	2,466	2,466	0	2,467	1	0.04
Not full-time student	43,077	43,077	0	43,131	53	0.12

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 95

WHETHER FULL-TIME STUDENT - STUCUR

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	45,574	45,574	0	45,641	67	0.15
Full-time student	2,545	2,545	0	2,545	0	0.00
Not full-time student	43,030	43,030	0	43,097	67	0.16

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 95

WHETHER FULL-TIME STUDENT - STUCUR

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	45,606	45,606	0	45,685	79	0.17
Full-time student	1,848	1,848	0	1,848	0	-0.01
Not full-time student	43,758	43,758	0	43,837	79	0.18

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 95

WHETHER FULL-TIME STUDENT - STUCUR

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	45,645	45,645	0	45,735	90	0.20
Full-time student	2,196	2,196	0	2,197	1	0.06
Not full-time student	43,449	43,449	0	43,538	89	0.20

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 95

WHETHER FULL-TIME STUDENT - STUCUR

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	45,685	45,685	0	45,785	100	0.22
Full-time student	2,507	2,507	0	2,509	2	0.07
Not full-time student	43,178	43,178	0	43,276	99	0.23

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 96

WHETHER FULL-TIME STUDENT - STUCUR

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	45,725	45,725	0	45,835	111	0.24
Full-time student	2,566	2,566	0	2,570	4	0.15
Not full-time student	43,159	43,159	0	43,266	107	0.25

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 96

WHETHER FULL-TIME STUDENT - STUCUR

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	45,775	45,775	0	45,886	111	0.24
Full-time student	1,925	1,925	0	1,932	8	0.39
Not full-time student	43,850	43,850	0	43,953	103	0.24

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 96

WHETHER FULL-TIME STUDENT - STUCUR

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	45,816	45,816	0	45,936	120	0.26
Full-time student	2,241	2,241	0	2,247	6	0.28
Not full-time student	43,575	43,575	0	43,689	114	0.26

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 96

WHETHER FULL-TIME STUDENT - STUCUR

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	45,857	45,857	0	45,986	129	0.28
Full-time student	2,579	2,579	0	2,586	6	0.25
Not full-time student	43,278	43,278	0	43,400	122	0.28

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 97

WHETHER FULL-TIME STUDENT - STUCUR

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	45,898	45,898	0	46,036	138	0.30
Full-time student	2,706	2,706	0	2,710	4	0.15
Not full-time student	43,193	43,193	0	43,326	134	0.31

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 97

WHETHER FULL-TIME STUDENT - STUCUR

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Base	45,939	45,939	0	46,086	147	0.32
Full-time student	2,298	2,298	0	2,306	7	0.32
Not full-time student	43,641	43,641	0	43,780	140	0.32

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 97

WHETHER FULL-TIME STUDENT - STUCUR

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	45,978	45,978	0	46,142	164	0.36
Full-time student	2,489	2,489	0	2,496	7	0.28
Not full-time student	43,489	43,489	0	43,646	157	0.36

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 97

WHETHER FULL-TIME STUDENT - STUCUR

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Base	46,017	46,017	0	46,198	181	0.39
Full-time student	2,643	2,643	0	2,649	6	0.23
Not full-time student	43,374	43,374	0	43,549	175	0.40

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 98

WHETHER FULL-TIME STUDENT - STUCUR

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	46,056	46,056	0	46,253	198	0.43
Full-time student	2,752	2,752	0	2,759	7	0.25
Not full-time student	43,303	43,303	0	43,494	191	0.44

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 98

WHETHER FULL-TIME STUDENT - STUCUR

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Base	46,094	46,094	0	46,309	215	0.47
Full-time student	2,371	2,371	0	2,383	12	0.51
Not full-time student	43,724	43,724	0	43,926	203	0.46

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 98

WHETHER FULL-TIME STUDENT - STUCUR

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Base	46,134	46,134	0	46,350	216	0.47
Full-time student	2,583	2,583	0	2,594	11	0.41
Not full-time student	43,550	43,550	0	43,756	205	0.47

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 98

WHETHER FULL-TIME STUDENT - STUCUR

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	46,173	46,173	0	46,390	217	0.47
Full-time student	2,745	2,745	0	2,756	12	0.42
Not full-time student	43,428	43,428	0	43,634	206	0.47

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 99

WHETHER FULL-TIME STUDENT - STUCUR

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	46,212	46,212	0	46,431	218	0.47
Full-time student	2,851	2,851	0	2,863	12	0.42
Not full-time student	43,361	43,361	0	43,568	206	0.48

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 99

WHETHER FULL-TIME STUDENT - STUCUR

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	46,252	46,252	0	46,471	220	0.47
Full-time student	2,419	2,419	0	2,431	12	0.51
Not full-time student	43,833	43,833	0	44,040	207	0.47

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 99

WHETHER FULL-TIME STUDENT - STUCUR

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Base	46,288	46,288	0	46,508	220	0.48
Full-time student	2,539	2,539	0	2,547	8	0.30
Not full-time student	43,748	43,748	0	43,961	212	0.49

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 93

PAID HOURS (Based on usual hours) - PAIDHRU

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	25,075	25,078	4	0.01
0-10	1,535	1,536	1	0.06
11-15	1,033	1,033	0	0.00
16-20	1,518	1,518	-1	-0.05
21-30	2,173	2,171	-1	-0.05
31-40	10,913	10,913	0	0.00
41-50	5,024	5,027	3	0.05
51-60	1,629	1,630	2	0.09
61+	929	930	1	0.12
NA	197	197	0	-0.13
DNA	122	122	0	0.00

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 93

PAID HOURS (Based on usual hours) - PAIDHRU

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	24,928	24,941	14	0.06
0-10	1,558	1,558	-1	-0.04
11-15	1,028	1,028	1	0.07
16-20	1,511	1,510	0	0.00
21-30	2,204	2,204	0	-0.02
31-40	10,884	10,894	10	0.09
41-50	5,005	5,006	1	0.02
51-60	1,562	1,562	0	0.00
61+	846	848	2	0.18
NA	210	211	1	0.35
DNA	119	120	1	0.84

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 94

PAID HOURS (Based on usual hours) - PAIDHRU

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	25,697	25,717	20	0.08
0-10	1,642	1,642	0	-0.02
11-15	1,073	1,073	0	-0.02
16-20	1,548	1,550	1	0.10
21-30	2,267	2,270	3	0.14
31-40	11,023	11,035	13	0.11
41-50	5,148	5,152	4	0.07
51-60	1,722	1,722	-1	-0.03
61+	946	946	0	0.05
NA	209	210	1	0.29
DNA	118	117	0	-0.33

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 94

PAID HOURS (Based on usual hours) - PAIDHRU

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	25,341	25,366	25	0.10
0-10	1,517	1,518	1	0.05
11-15	1,023	1,025	2	0.18
16-20	1,548	1,547	-1	-0.05
21-30	2,275	2,276	2	0.08
31-40	10,869	10,880	11	0.11
41-50	5,168	5,175	7	0.14
51-60	1,667	1,668	0	0.01
61+	985	988	2	0.24
NA	200	201	0	0.13
DNA	88	88	0	-0.01

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 94

PAID HOURS (Based on usual hours) - PAIDHRU

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	25,359	25,393	33	0.13
0-10	1,568	1,568	0	0.03
11-15	1,000	1,003	2	0.25
16-20	1,543	1,545	2	0.12
21-30	2,255	2,260	5	0.20
31-40	10,816	10,831	16	0.14
41-50	5,222	5,227	5	0.09
51-60	1,699	1,701	2	0.13
61+	967	969	2	0.21
NA	184	183	0	-0.17
DNA	106	106	0	-0.08

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 94

PAID HOURS (Based on usual hours) - PAIDHRU

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	25,830	25,876	45	0.17
0-10	1,641	1,642	1	0.06
11-15	1,053	1,056	3	0.25
16-20	1,579	1,582	3	0.17
21-30	2,299	2,304	5	0.22
31-40	11,110	11,132	23	0.20
41-50	5,229	5,238	9	0.17
51-60	1,722	1,725	3	0.16
61+	903	903	0	-0.01
NA	188	188	0	-0.09
DNA	106	106	0	-0.17

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 95

PAID HOURS (Based on usual hours) - PAIDHRU

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	25,973	26,026	53	0.21
0-10	1,673	1,673	0	0.02
11-15	1,047	1,049	2	0.18
16-20	1,571	1,575	4	0.25
21-30	2,288	2,294	6	0.26
31-40	11,062	11,085	23	0.21
41-50	5,286	5,299	12	0.23
51-60	1,819	1,824	6	0.31
61+	959	959	0	-0.01
NA	175	176	1	0.45
DNA	92	91	-1	-0.68

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 95

PAID HOURS (Based on usual hours) - PAIDHRU

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	26,272	26,338	66	0.25
0-10	1,586	1,586	0	0.02
11-15	1,047	1,049	1	0.14
16-20	1,606	1,611	5	0.32
21-30	2,345	2,353	8	0.34
31-40	11,231	11,262	31	0.27
41-50	5,368	5,381	13	0.24
51-60	1,810	1,818	7	0.40
61+	1,003	1,003	0	0.01
NA	200	201	0	0.09
DNA	74	75	1	0.71

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 95

PAID HOURS (Based on usual hours) - PAIDHRU

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	26,265	26,340	75	0.29
0-10	1,642	1,643	1	0.05
11-15	1,043	1,046	3	0.25
16-20	1,607	1,613	7	0.42
21-30	2,358	2,364	6	0.24
31-40	11,082	11,117	35	0.32
41-50	5,419	5,434	15	0.27
51-60	1,848	1,855	7	0.38
61+	977	979	2	0.24
NA	206	206	0	0.14
DNA	84	84	0	-0.13

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 95

PAID HOURS (Based on usual hours) - PAIDHRU

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	26,179	26,270	91	0.35
0-10	1,712	1,715	3	0.20
11-15	1,085	1,086	1	0.05
16-20	1,613	1,621	8	0.48
21-30	2,337	2,345	9	0.36
31-40	11,186	11,227	41	0.37
41-50	5,328	5,348	20	0.38
51-60	1,776	1,782	6	0.32
61+	868	871	3	0.35
NA	184	185	1	0.56
DNA	90	90	0	0.21

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 96

PAID HOURS (Based on usual hours) - PAIDHRU

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	26,219	26,323	105	0.40
0-10	1,688	1,692	4	0.22
11-15	1,081	1,084	3	0.31
16-20	1,655	1,661	6	0.38
21-30	2,406	2,415	9	0.36
31-40	11,012	11,058	45	0.41
41-50	5,332	5,358	26	0.48
51-60	1,812	1,819	7	0.39
61+	940	943	3	0.31
NA	205	206	1	0.42
DNA	88	88	1	0.81

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 96

PAID HOURS (Based on usual hours) - PAIDHRU

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	26,507	26,608	101	0.38
0-10	1,593	1,596	3	0.19
11-15	1,077	1,078	2	0.16
16-20	1,684	1,688	4	0.24
21-30	2,454	2,463	8	0.34
31-40	11,168	11,216	48	0.43
41-50	5,449	5,469	21	0.38
51-60	1,830	1,840	10	0.54
61+	954	958	4	0.42
NA	220	220	0	0.01
DNA	78	79	1	1.28

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 96

PAID HOURS (Based on usual hours) - PAIDHRU

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	26,568	26,678	110	0.41
0-10	1,586	1,589	3	0.22
11-15	1,090	1,094	3	0.29
16-20	1,701	1,705	4	0.22
21-30	2,430	2,440	10	0.39
31-40	11,093	11,144	51	0.46
41-50	5,478	5,502	24	0.43
51-60	1,872	1,882	10	0.53
61+	981	986	5	0.50
NA	258	258	1	0.32
DNA	79	79	0	0.21

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 96

PAID HOURS (Based on usual hours) - PAIDHRU

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	26,556	26,679	123	0.46
0-10	1,646	1,651	5	0.30
11-15	1,112	1,115	4	0.34
16-20	1,710	1,715	5	0.30
21-30	2,487	2,498	11	0.45
31-40	11,106	11,158	52	0.47
41-50	5,465	5,491	26	0.48
51-60	1,830	1,841	12	0.64
61+	864	870	6	0.68
NA	272	273	1	0.44
DNA	66	66	0	0.19

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 97

PAID HOURS (Based on usual hours) - PAIDHRU

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	26,682	26,814	133	0.50
0-10	1,656	1,659	4	0.21
11-15	1,106	1,111	5	0.49
16-20	1,725	1,732	7	0.42
21-30	2,485	2,496	10	0.42
31-40	11,127	11,183	56	0.51
41-50	5,466	5,495	29	0.52
51-60	1,836	1,848	12	0.64
61+	936	942	6	0.67
NA	283	286	3	1.12
DNA	62	62	0	0.28

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 97

PAID HOURS (Based on usual hours) - PAIDHRU

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	26,980	27,111	132	0.49
0-10	1,539	1,544	4	0.28
11-15	1,089	1,093	4	0.37
16-20	1,710	1,718	8	0.49
21-30	2,568	2,578	10	0.39
31-40	11,275	11,332	57	0.51
41-50	5,609	5,636	27	0.48
51-60	1,849	1,861	12	0.66
61+	994	1,001	7	0.68
NA	292	294	2	0.74
DNA	54	54	0	-0.07

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 97

PAID HOURS (Based on usual hours) - PAIDHRU

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	27,024	27,177	153	0.57
0-10	1,572	1,576	4	0.29
11-15	1,052	1,059	8	0.72
16-20	1,733	1,741	8	0.47
21-30	2,542	2,555	13	0.49
31-40	11,218	11,284	65	0.58
41-50	5,660	5,694	33	0.59
51-60	1,882	1,894	11	0.61
61+	973	980	7	0.76
NA	327	330	2	0.75
DNA	65	64	0	-0.14

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 97

PAID HOURS (Based on usual hours) - PAIDHRU

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	26,912	27,073	161	0.60
0-10	1,631	1,635	4	0.27
11-15	1,078	1,085	7	0.62
16-20	1,721	1,730	9	0.51
21-30	2,510	2,523	14	0.54
31-40	11,397	11,470	73	0.64
41-50	5,465	5,499	34	0.63
51-60	1,827	1,840	13	0.71
61+	892	897	6	0.62
NA	330	333	3	0.88
DNA	61	61	0	-0.66

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 98

PAID HOURS (Based on usual hours) - PAIDHRU

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	26,947	27,116	168	0.62
0-10	1,634	1,640	7	0.41
11-15	1,105	1,110	6	0.52
16-20	1,733	1,743	10	0.56
21-30	2,541	2,555	14	0.57
31-40	11,310	11,382	73	0.64
41-50	5,532	5,566	34	0.62
51-60	1,859	1,873	14	0.76
61+	888	895	7	0.75
NA	293	297	4	1.37
DNA	52	52	0	0.08

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 98

PAID HOURS (Based on usual hours) - PAIDHRU

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	27,291	27,473	182	0.67
0-10	1,510	1,518	8	0.56
11-15	1,058	1,063	5	0.49
16-20	1,781	1,791	10	0.57
21-30	2,588	2,600	12	0.47
31-40	11,646	11,730	85	0.73
41-50	5,588	5,626	38	0.68
51-60	1,864	1,879	14	0.76
61+	923	929	7	0.71
NA	294	297	2	0.85
DNA	39	39	0	0.14

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 98

PAID HOURS (Based on usual hours) - PAIDHRU

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	27,333	27,518	185	0.68
0-10	1,576	1,583	7	0.47
11-15	1,104	1,110	6	0.54
16-20	1,783	1,792	9	0.51
21-30	2,522	2,538	16	0.62
31-40	11,685	11,769	83	0.71
41-50	5,540	5,581	41	0.74
51-60	1,883	1,895	12	0.62
61+	860	867	7	0.80
NA	331	334	3	1.03
DNA	50	50	0	0.23

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 98

PAID HOURS (Based on usual hours) - PAIDHRU

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	27,253	27,437	185	0.68
0-10	1,619	1,627	8	0.50
11-15	1,107	1,112	6	0.51
16-20	1,787	1,793	6	0.34
21-30	2,564	2,581	17	0.68
31-40	11,850	11,936	85	0.72
41-50	5,444	5,485	41	0.76
51-60	1,711	1,724	13	0.78
61+	751	757	5	0.70
NA	363	366	3	0.75
DNA	57	56	-1	-0.92

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 99

PAID HOURS (Based on usual hours) - PAIDHRU

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	27,251	27,442	192	0.70
0-10	1,598	1,604	6	0.38
11-15	1,118	1,124	6	0.58
16-20	1,776	1,786	10	0.56
21-30	2,600	2,615	16	0.61
31-40	11,698	11,788	90	0.77
41-50	5,486	5,524	38	0.69
51-60	1,744	1,761	17	0.95
61+	802	809	7	0.83
NA	370	373	3	0.84
DNA	59	59	-1	-0.88

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 99

PAID HOURS (Based on usual hours) - PAIDHRU

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	27,584	27,778	193	0.70
0-10	1,509	1,514	5	0.33
11-15	1,065	1,071	7	0.62
16-20	1,843	1,851	8	0.42
21-30	2,616	2,632	15	0.59
31-40	11,920	12,016	95	0.80
41-50	5,544	5,583	38	0.69
51-60	1,798	1,813	16	0.86
61+	841	848	6	0.72
NA	397	401	4	0.92
DNA	50	50	0	-0.58

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 93

PAID HOURS (Based on actual hours) - PAIDHRA

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	25,075	25,078	4	0.01
0-10	3,900	3,901	1	0.02
11-15	1,083	1,082	-1	-0.07
16-20	1,459	1,459	0	0.03
21-30	2,762	2,760	-2	-0.07
31-40	9,407	9,408	1	0.01
41-50	3,787	3,789	2	0.04
51-60	1,450	1,451	1	0.07
61+	947	948	1	0.12
NA	151	151	0	-0.03
DNA	128	128	0	0.04

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 93

PAID HOURS (Based on actual hours) - PAIDHRA

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	24,928	24,941	14	0.06
0-10	4,352	4,352	0	0.00
11-15	1,136	1,137	1	0.10
16-20	1,534	1,535	1	0.04
21-30	3,095	3,097	2	0.06
31-40	9,007	9,011	5	0.06
41-50	3,471	3,474	4	0.10
51-60	1,278	1,278	0	0.02
61+	770	770	0	0.00
NA	165	165	0	0.01
DNA	121	122	1	1.15

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 94

PAID HOURS (Based on actual hours) - PAIDHRA

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	25,697	25,717	20	0.08
0-10	3,804	3,804	0	0.01
11-15	1,123	1,123	0	0.04
16-20	1,479	1,480	1	0.09
21-30	3,433	3,437	4	0.12
31-40	9,468	9,478	10	0.11
41-50	3,722	3,725	3	0.08
51-60	1,453	1,453	0	0.01
61+	927	928	1	0.13
NA	171	171	0	0.24
DNA	119	118	0	-0.34

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 94

PAID HOURS (Based on actual hours) - PAIDHRA

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	25,341	25,366	25	0.10
0-10	4,901	4,904	3	0.06
11-15	1,014	1,015	1	0.08
16-20	1,352	1,352	0	0.01
21-30	2,641	2,643	1	0.05
31-40	9,012	9,023	11	0.12
41-50	3,733	3,738	5	0.13
51-60	1,443	1,444	2	0.11
61+	1,000	1,003	3	0.27
NA	154	154	0	-0.08
DNA	90	90	0	0.03

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 94

PAID HOURS (Based on actual hours) - PAIDHRA

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	25,359	25,393	33	0.13
0-10	3,904	3,908	4	0.11
11-15	1,038	1,041	2	0.22
16-20	1,423	1,424	1	0.07
21-30	2,796	2,803	6	0.22
31-40	9,460	9,472	12	0.13
41-50	3,929	3,933	4	0.09
51-60	1,542	1,544	2	0.15
61+	1,001	1,003	2	0.20
NA	156	156	0	-0.20
DNA	110	110	0	-0.03

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 94

PAID HOURS (Based on actual hours) - PAIDHRA

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	25,830	25,876	45	0.17
0-10	4,500	4,502	2	0.04
11-15	1,169	1,171	2	0.16
16-20	1,569	1,572	3	0.18
21-30	3,199	3,204	6	0.19
31-40	9,216	9,237	21	0.23
41-50	3,670	3,678	7	0.20
51-60	1,405	1,409	4	0.27
61+	853	854	0	0.04
NA	142	142	0	0.02
DNA	107	107	0	-0.17

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 95

PAID HOURS (Based on actual hours) - PAIDHRA

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	25,973	26,026	53	0.21
0-10	3,785	3,791	6	0.15
11-15	1,080	1,083	3	0.27
16-20	1,538	1,541	4	0.25
21-30	3,411	3,422	11	0.33
31-40	9,573	9,590	17	0.18
41-50	3,884	3,894	9	0.24
51-60	1,499	1,501	2	0.15
61+	962	962	0	-0.02
NA	147	148	1	0.88
DNA	93	93	-1	-0.63

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 95

PAID HOURS (Based on actual hours) - PAIDHRA

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	26,272	26,338	66	0.25
0-10	5,089	5,098	9	0.18
11-15	988	990	2	0.20
16-20	1,424	1,428	5	0.32
21-30	2,720	2,728	8	0.30
31-40	9,350	9,378	27	0.29
41-50	3,911	3,919	8	0.21
51-60	1,508	1,512	4	0.27
61+	1,046	1,047	2	0.18
NA	159	160	0	0.30
DNA	77	77	1	0.84

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 95

PAID HOURS (Based on actual hours) - PAIDHRA

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	26,265	26,340	75	0.29
0-10	4,076	4,084	8	0.20
11-15	1,051	1,054	3	0.27
16-20	1,498	1,504	6	0.42
21-30	2,891	2,899	7	0.26
31-40	9,694	9,725	31	0.32
41-50	4,148	4,160	11	0.27
51-60	1,629	1,635	6	0.34
61+	1,025	1,028	3	0.29
NA	163	163	0	0.17
DNA	90	90	0	-0.29

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 95

PAID HOURS (Based on actual hours) - PAIDHRA

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	26,179	26,270	91	0.35
0-10	4,772	4,787	15	0.32
11-15	1,194	1,197	3	0.23
16-20	1,573	1,578	5	0.33
21-30	3,172	3,184	12	0.39
31-40	9,237	9,271	34	0.37
41-50	3,720	3,731	11	0.29
51-60	1,442	1,448	6	0.44
61+	835	838	3	0.40
NA	142	142	1	0.39
DNA	94	94	0	0.46

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 96

PAID HOURS (Based on actual hours) - PAIDHRA

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	26,219	26,323	105	0.40
0-10	3,833	3,847	13	0.35
11-15	1,155	1,159	4	0.35
16-20	1,559	1,564	5	0.33
21-30	3,449	3,464	14	0.41
31-40	9,643	9,682	39	0.41
41-50	3,886	3,905	20	0.50
51-60	1,505	1,510	5	0.34
61+	930	933	3	0.31
NA	167	167	0	0.18
DNA	91	92	1	0.78

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 96

PAID HOURS (Based on actual hours) - PAIDHRA

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	26,507	26,608	101	0.38
0-10	5,038	5,055	17	0.34
11-15	1,017	1,020	3	0.28
16-20	1,456	1,460	4	0.28
21-30	2,739	2,750	11	0.39
31-40	9,453	9,491	39	0.41
41-50	4,042	4,057	15	0.36
51-60	1,534	1,541	8	0.49
61+	965	970	4	0.46
NA	181	182	0	0.22
DNA	82	83	1	1.28

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 96

PAID HOURS (Based on actual hours) - PAIDHRA

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	26,568	26,678	110	0.41
0-10	3,923	3,940	16	0.41
11-15	1,090	1,094	3	0.30
16-20	1,571	1,576	5	0.31
21-30	2,848	2,859	11	0.39
31-40	9,932	9,975	43	0.43
41-50	4,267	4,284	17	0.40
51-60	1,636	1,644	8	0.49
61+	1,000	1,006	6	0.58
NA	213	214	1	0.44
DNA	86	86	0	0.07

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 96

PAID HOURS (Based on actual hours) - PAIDHRA

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	26,556	26,679	123	0.46
0-10	4,842	4,860	19	0.39
11-15	1,422	1,427	5	0.38
16-20	1,789	1,798	9	0.48
21-30	3,018	3,030	12	0.39
31-40	9,036	9,080	44	0.48
41-50	3,876	3,893	17	0.45
51-60	1,431	1,441	10	0.69
61+	868	874	6	0.73
NA	207	207	0	0.23
DNA	68	68	0	0.09

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 97

PAID HOURS (Based on actual hours) - PAIDHRA

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	26,682	26,814	133	0.50
0-10	4,054	4,070	16	0.39
11-15	1,163	1,169	6	0.50
16-20	1,660	1,666	7	0.40
21-30	3,654	3,670	16	0.44
31-40	9,521	9,567	46	0.48
41-50	3,931	3,955	23	0.60
51-60	1,488	1,499	11	0.73
61+	924	930	6	0.68
NA	225	226	2	0.80
DNA	62	63	0	0.43

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 97

PAID HOURS (Based on actual hours) - PAIDHRA

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	26,980	27,111	132	0.49
0-10	5,083	5,106	22	0.44
11-15	1,021	1,026	5	0.50
16-20	1,548	1,553	6	0.38
21-30	2,884	2,897	13	0.46
31-40	9,506	9,552	46	0.48
41-50	4,061	4,083	22	0.54
51-60	1,574	1,585	11	0.68
61+	1,022	1,028	6	0.55
NA	224	225	1	0.59
DNA	57	57	0	0.00

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 97

PAID HOURS (Based on actual hours) - PAIDHRA

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	27,024	27,177	153	0.57
0-10	3,832	3,850	19	0.49
11-15	1,087	1,094	7	0.68
16-20	1,624	1,631	7	0.43
21-30	2,873	2,887	14	0.50
31-40	10,035	10,092	57	0.57
41-50	4,476	4,503	27	0.60
51-60	1,715	1,727	12	0.70
61+	1,045	1,053	8	0.77
NA	266	268	2	0.74
DNA	71	71	0	-0.14

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 97

PAID HOURS (Based on actual hours) - PAIDHRA

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	26,912	27,073	161	0.60
0-10	4,806	4,831	26	0.53
11-15	1,302	1,309	8	0.59
16-20	1,822	1,832	10	0.54
21-30	3,204	3,221	17	0.53
31-40	9,296	9,353	57	0.61
41-50	3,868	3,895	26	0.68
51-60	1,459	1,470	11	0.75
61+	859	864	5	0.54
NA	232	234	2	1.06
DNA	64	64	0	-0.55

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 98

PAID HOURS (Based on actual hours) - PAIDHRA

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	26,947	27,116	168	0.62
0-10	4,066	4,090	24	0.59
11-15	1,167	1,174	7	0.56
16-20	1,681	1,690	9	0.54
21-30	3,702	3,724	22	0.61
31-40	9,617	9,677	60	0.62
41-50	4,007	4,034	27	0.66
51-60	1,530	1,541	11	0.70
61+	894	900	6	0.71
NA	227	229	3	1.12
DNA	56	57	0	0.05

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 98

PAID HOURS (Based on actual hours) - PAIDHRA

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	27,291	27,473	182	0.67
0-10	4,998	5,032	34	0.68
11-15	1,000	1,005	5	0.55
16-20	1,583	1,592	9	0.56
21-30	2,708	2,724	16	0.58
31-40	9,916	9,986	70	0.70
41-50	4,252	4,280	29	0.67
51-60	1,625	1,634	9	0.55
61+	936	945	9	0.93
NA	229	231	2	0.86
DNA	43	43	0	0.29

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 98

PAID HOURS (Based on actual hours) - PAIDHRA

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	27,333	27,518	185	0.68
0-10	3,967	3,991	25	0.62
11-15	1,105	1,113	8	0.72
16-20	1,681	1,690	9	0.53
21-30	2,996	3,015	19	0.63
31-40	10,350	10,423	73	0.71
41-50	4,359	4,387	28	0.65
51-60	1,665	1,678	13	0.79
61+	904	910	7	0.76
NA	256	258	3	1.04
DNA	52	52	0	0.16

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 98

PAID HOURS (Based on actual hours) - PAIDHRA

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	27,253	27,437	185	0.68
0-10	4,859	4,890	31	0.64
11-15	1,190	1,197	7	0.56
16-20	1,793	1,802	9	0.50
21-30	3,411	3,432	20	0.60
31-40	9,718	9,789	70	0.72
41-50	3,823	3,853	30	0.78
51-60	1,376	1,387	11	0.78
61+	744	749	5	0.72
NA	281	283	2	0.68
DNA	57	57	-1	-0.95

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 99

PAID HOURS (Based on actual hours) - PAIDHRA

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	27,251	27,442	192	0.70
0-10	3,907	3,931	24	0.61
11-15	1,172	1,178	6	0.53
16-20	1,690	1,699	9	0.51
21-30	3,651	3,678	27	0.75
31-40	10,211	10,284	74	0.72
41-50	3,987	4,017	29	0.74
51-60	1,450	1,464	13	0.93
61+	807	814	6	0.80
NA	313	316	3	0.96
DNA	62	61	0	-0.74

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 99

PAID HOURS (Based on actual hours) - PAIDHRA

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	27,584	27,778	193	0.70
0-10	5,130	5,168	37	0.73
11-15	994	999	6	0.59
16-20	1,629	1,637	8	0.49
21-30	2,947	2,967	20	0.69
31-40	10,048	10,120	71	0.71
41-50	4,096	4,124	28	0.69
51-60	1,521	1,533	12	0.80
61+	870	877	7	0.86
NA	298	300	3	0.93
DNA	52	52	0	-0.60

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 93

WHETHER IN PUBLIC/PRIVATE SECTOR (all in employment) - PUBLIC

	Old weight			New weight	New weight - Old weight	
	Published LFS(HS) (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	25,075	25,075	0	25,078	4	0.01
Private sector	18,821	18,821	0	18,824	3	0.01
Public sector	6,094	6,094	0	6,095	1	0.01
NA	38	38	0	38	0	0.20
DNA	122	122	0	122	0	0.00

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 93

WHETHER IN PUBLIC/PRIVATE SECTOR (all in employment) - PUBLIC

	Old weight			New weight	New weight - Old weight	
	Published LFS(HS) (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	24,928	24,928	0	24,941	14	0.06
Private sector	18,762	18,762	0	18,768	6	0.03
Public sector	6,028	6,028	0	6,035	6	0.11
NA	19	19	0	19	0	0.77
DNA	119	119	0	120	1	0.84

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 94

WHETHER IN PUBLIC/PRIVATE SECTOR (all in employment) - PUBLIC

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	25,697	25,697	0	25,717	20	0.08
Private sector	19,329	19,329	0	19,342	13	0.07
Public sector	6,237	6,237	0	6,244	8	0.12
NA	14	14	0	14	0	-0.09
DNA	117	117	0	116	0	-0.37

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 94

WHETHER IN PUBLIC/PRIVATE SECTOR (all in employment) - PUBLIC

	Old weight			New weight	New weight - Old weight	
	Published LFS(HS) (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	25,341	25,341	0	25,366	25	0.10
Private sector	19,246	19,246	0	19,266	20	0.10
Public sector	5,994	5,994	0	5,999	5	0.08
NA	13	13	0	13	0	-0.19
DNA	88	88	0	88	0	0.01

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 94

WHETHER IN PUBLIC/PRIVATE SECTOR (all in employment) - PUBLIC

	Old weight			New weight	New weight - Old weight	
	Published LFS(HS) (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	25,359	25,359	0	25,393	33	0.13
Private sector	19,318	19,318	0	19,341	24	0.12
Public sector	5,921	5,921	0	5,930	9	0.16
NA	14	14	0	15	0	0.62
DNA	106	106	0	106	0	-0.08

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 94

WHETHER IN PUBLIC/PRIVATE SECTOR (all in employment) - PUBLIC

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	25,830	25,830	0	25,876	45	0.17
Private sector	19,587	19,587	0	19,622	35	0.18
Public sector	6,121	6,121	0	6,131	10	0.17
NA	16	16	0	16	0	0.31
DNA	106	106	0	106	0	-0.20

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 95

WHETHER IN PUBLIC/PRIVATE SECTOR (all in employment) - PUBLIC

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	25,973	25,973	0	26,026	53	0.21
Private sector	19,652	19,652	0	19,691	39	0.20
Public sector	6,154	6,154	0	6,169	15	0.24
NA	76	76	0	77	0	0.40
DNA	91	91	0	90	-1	-0.68

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 95

WHETHER IN PUBLIC/PRIVATE SECTOR (all in employment) - PUBLIC

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	26,272	26,272	0	26,338	66	0.25
Private sector	19,949	19,949	0	19,993	44	0.22
Public sector	6,144	6,144	0	6,165	21	0.34
NA	106	106	0	107	1	0.64
DNA	73	73	0	73	0	0.35

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 95

WHETHER IN PUBLIC/PRIVATE SECTOR (all in employment) - PUBLIC

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	26,265	26,265	0	26,340	75	0.29
Private sector	19,837	19,837	0	19,887	50	0.25
Public sector	6,218	6,218	0	6,243	25	0.41
NA	127	127	0	127	0	0.03
DNA	84	84	0	84	0	-0.17

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 95

WHETHER IN PUBLIC/PRIVATE SECTOR (all in employment) - PUBLIC

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	26,179	26,179	0	26,270	91	0.35
Private sector	19,691	19,691	0	19,753	62	0.31
Public sector	6,262	6,262	0	6,290	28	0.45
NA	136	136	0	137	1	0.66
DNA	90	90	0	90	0	0.20

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 96

WHETHER IN PUBLIC/PRIVATE SECTOR (all in employment) - PUBLIC

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	26,219	26,219	0	26,323	105	0.40
Private sector	19,736	19,736	0	19,810	75	0.38
Public sector	6,261	6,261	0	6,290	29	0.46
NA	135	135	0	136	0	0.11
DNA	87	87	0	88	1	0.82

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 96

WHETHER IN PUBLIC/PRIVATE SECTOR (all in employment) - PUBLIC

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	26,507	26,507	0	26,608	101	0.38
Private sector	20,047	20,047	0	20,119	72	0.36
Public sector	6,219	6,219	0	6,246	27	0.44
NA	164	164	0	165	1	0.53
DNA	78	78	0	79	1	1.28

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 96

WHETHER IN PUBLIC/PRIVATE SECTOR (all in employment) - PUBLIC

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	26,568	26,568	0	26,678	110	0.41
Private sector	20,129	20,129	0	20,209	80	0.40
Public sector	6,185	6,185	0	6,214	28	0.46
NA	174	174	0	176	1	0.75
DNA	79	79	0	79	0	0.21

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 96

WHETHER IN PUBLIC/PRIVATE SECTOR (all in employment) - PUBLIC

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	26,556	26,556	0	26,679	123	0.46
Private sector	20,168	20,168	0	20,259	91	0.45
Public sector	6,151	6,151	0	6,181	30	0.49
NA	171	171	0	172	1	0.74
DNA	65	65	0	66	0	0.20

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 97

WHETHER IN PUBLIC/PRIVATE SECTOR (all in employment) - PUBLIC

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	26,682	26,682	0	26,814	133	0.50
Private sector	20,418	20,418	0	20,515	97	0.47
Public sector	6,114	6,114	0	6,148	35	0.57
NA	89	89	0	90	1	0.89
DNA	61	61	0	61	0	0.28

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 97

WHETHER IN PUBLIC/PRIVATE SECTOR (all in employment) - PUBLIC

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	26,980	26,980	0	27,111	132	0.49
Private sector	20,769	20,767	1	20,865	98	0.47
Public sector	6,078	6,076	2	6,109	33	0.55
NA	79	79	0	80	1	1.05
DNA	54	57	-3	57	0	-0.08

For highlighted differences see note covering checks by LMD

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 97

WHETHER IN PUBLIC/PRIVATE SECTOR (all in employment) - PUBLIC

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	27,024	27,024	0	27,177	153	0.57
Private sector	20,778	20,776	2	20,895	119	0.57
Public sector	6,101	6,100	1	6,134	34	0.55
NA	81	81	0	82	0	0.41
DNA	64	67	-3	67	0	-0.14

For highlighted differences see note covering checks by LMD

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 97

WHETHER IN PUBLIC/PRIVATE SECTOR (all in employment) - PUBLIC

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	26,912	26,912	0	27,073	161	0.60
Private sector	20,690	20,687	2	20,809	122	0.59
Public sector	6,091	6,091	0	6,130	39	0.64
NA	71	71	0	71	0	0.04
DNA	61	64	-3	64	0	-0.61

For highlighted differences see note covering checks by LMD

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 98

WHETHER IN PUBLIC/PRIVATE SECTOR (all in employment) - PUBLIC

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	26,947	26,947	0	27,116	168	0.62
Private sector	20,709	20,709	0	20,837	128	0.62
Public sector	6,115	6,115	0	6,155	40	0.65
NA	72	72	0	72	0	0.60
DNA	52	52	0	52	0	0.15

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 98

WHETHER IN PUBLIC/PRIVATE SECTOR (all in employment) - PUBLIC

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	27,291	27,291	0	27,473	182	0.67
Private sector	21,111	21,111	0	21,253	143	0.68
Public sector	6,067	6,067	0	6,107	40	0.65
NA	69	69	0	69	0	0.20
DNA	44	44	0	44	0	-0.09

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 98

WHETHER IN PUBLIC/PRIVATE SECTOR (all in employment) - PUBLIC

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	27,333	27,333	0	27,518	185	0.68
Private sector	21,107	21,107	0	21,252	145	0.69
Public sector	6,082	6,082	0	6,121	39	0.64
NA	85	85	0	86	1	1.16
DNA	59	59	0	59	0	0.09

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 98

WHETHER IN PUBLIC/PRIVATE SECTOR (all in employment) - PUBLIC

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	27,253	27,253	0	27,437	185	0.68
Private sector	20,979	20,979	0	21,123	144	0.69
Public sector	6,142	6,142	0	6,183	41	0.67
NA	63	63	0	63	0	0.31
DNA	69	69	0	68	-1	-0.88

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 99

WHETHER IN PUBLIC/PRIVATE SECTOR (all in employment) - PUBLIC

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	27,251	27,251	0	27,442	192	0.70
Private sector	20,939	20,939	0	21,084	146	0.70
Public sector	6,178	6,178	0	6,224	46	0.74
NA	58	58	0	59	1	1.04
DNA	76	76	0	75	-1	-0.81

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 99

WHETHER IN PUBLIC/PRIVATE SECTOR (all in employment) - PUBLIC

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	27,584	27,584	0	27,778	193	0.70
Private sector	21,292	21,292	0	21,441	149	0.70
Public sector	6,159	6,159	0	6,204	45	0.73
NA	64	64	0	64	0	0.55
DNA	69	69	0	69	0	-0.70

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 99

WHETHER IN PUBLIC/PRIVATE SECTOR (all in employment) - PUBLIC

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	27,601	27,601	0	27,807	206	0.75
Private sector	21,248	21,248	0	21,407	159	0.75
Public sector	6,209	6,209	0	6,256	47	0.75
NA	75	75	0	75	0	0.41
DNA	69	69	0	69	0	0.33

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 93

ETHNIC ORIGIN - ETHPUB

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	55,794	55,794	0	55,797	2	0.00
White	52,617	52,617	0	52,619	2	0.00
All ethnic minority groups	3,160	3,160	0	3,160	0	-0.01
All Black groups	977	977	0	977	1	0.05
Black Caribbean	534	534	0	534	0	0.02
Black African	249	249	0	249	0	0.09
Black other	193	193	0	193	0	0.10
Indian	822	822	0	822	0	-0.01
Pakistani/Bangladeshi	732	732	0	731	-1	-0.19
Pakistani	557	557	0	556	-1	-0.22
Bangladeshi	175	175	0	175	0	-0.08
All other groups	630	630	0	630	1	0.13
Chinese	155	155	0	156	1	0.46
None of the above	475	475	0	475	0	0.02
NA	17	17	0	17	0	0.59
DNA	-	-	-		-	-

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 93

ETHNIC ORIGIN - ETHPUB

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	55,840	55,840	0	55,844	4	0.01
White	52,644	52,644	0	52,648	4	0.01
All ethnic minority groups	3,183	3,183	0	3,184	0	0.02
All Black groups	953	953	0	954	1	0.05
Black Caribbean	517	517	0	516	0	-0.04
Black African	255	255	0	255	0	0.18
Black other	182	182	0	182	0	0.13
Indian	867	867	0	868	1	0.09
Pakistani/Bangladeshi	717	717	0	716	-1	-0.12
Pakistani	545	545	0	544	-1	-0.20
Bangladeshi	172	172	0	172	0	0.11
All other groups	646	646	0	646	0	0.02
Chinese	154	154	0	155	0	0.21
None of the above	492	492	0	491	0	-0.04
NA	12	12	0	13	0	0.76
DNA	-	-	-	-	-	-

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 94

ETHNIC ORIGIN - ETHPUB

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	57,489	57,489	0	57,506	17	0.03
White	52,660	52,660	0	52,665	5	0.01
All ethnic minority groups	3,206	3,206	0	3,207	1	0.03
All Black groups	994	994	0	994	1	0.07
Black Caribbean	509	509	0	509	0	-0.01
Black African	281	281	0	281	1	0.19
Black other	204	204	0	205	0	0.09
Indian	840	840	0	840	0	0.06
Pakistani/Bangladeshi	738	738	0	737	-1	-0.11
Pakistani	555	555	0	554	-1	-0.15
Bangladeshi	183	183	0	183	0	0.01
All other groups	635	635	0	635	1	0.11
Chinese	153	153	0	153	1	0.38
None of the above	482	482	0	482	0	0.02
NA	21	21	0	21	0	0.46
DNA	1,603	1,603	0	1,613	11	0.66

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 94

ETHNIC ORIGIN - ETHPUB

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	55,932	55,932	0	55,940	8	0.02
White	52,719	52,719	0	52,726	8	0.01
All ethnic minority groups	3,196	3,196	0	3,196	1	0.03
All Black groups	994	994	0	994	0	-0.01
Black Caribbean	505	505	0	504	0	-0.08
Black African	291	291	0	291	0	-0.07
Black other	198	198	0	199	0	0.25
Indian	877	877	0	878	1	0.14
Pakistani/Bangladeshi	708	708	0	707	-1	-0.14
Pakistani	517	517	0	516	-1	-0.13
Bangladeshi	190	190	0	190	0	-0.19
All other groups	617	617	0	618	1	0.11
Chinese	134	134	0	134	0	0.36
None of the above	484	484	0	484	0	0.05
NA	17	17	0	17	0	0.61
DNA		-	-	-	-	-

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 94

ETHNIC ORIGIN - ETHPUB

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	55,979	55,979	0	55,990	11	0.02
White	52,741	51,579	1,163	51,586	8	0.01
All ethnic minority groups	3,228	3,184	44	3,185	2	0.05
All Black groups	979	964	15	965	1	0.08
Black Caribbean	519	509	9	509	0	0.03
Black African	259	255	3	255	0	-0.05
Black other	202	199	2	200	1	0.36
Indian	921	906	15	907	1	0.11
Pakistani/Bangladeshi	692	688	4	687	-1	-0.15
Pakistani	519	516	3	516	0	-0.07
Bangladeshi	173	172	1	172	-1	-0.39
All other groups	635	625	10	627	1	0.17
Chinese	140	137	3	138	0	0.34
None of the above	495	488	7	489	1	0.12
NA	10	10	0	10	0	0.29
DNA	-	1,207	1,207	1,208	2	0.14

For highlighted differences see note covering checks by LMD

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 94

ETHNIC ORIGIN - ETHPUB

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	57,631	57,631	0	57,659	27	0.05
White	52,788	52,788	0	52,796	7	0.01
All ethnic minority groups	3,227	3,227	0	3,233	6	0.18
All Black groups	972	972	0	973	0	0.03
Black Caribbean	506	506	0	507	1	0.19
Black African	265	265	0	264	-1	-0.38
Black other	202	202	0	202	0	0.18
Indian	912	912	0	916	4	0.41
Pakistani/Bangladeshi	689	689	0	689	0	0.02
Pakistani	507	507	0	507	0	0.06
Bangladeshi	182	182	0	182	0	-0.06
All other groups	654	654	0	655	2	0.23
Chinese	143	143	0	142	0	-0.31
None of the above	511	511	0	513	2	0.39
NA	10	10	0	10	0	1.89
DNA	1,606	1,606	0	1,620	14	0.86

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 95

ETHNIC ORIGIN - ETHPUB

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	57,680	57,680	0	57,710	30	0.05
White	52,844	52,844	0	52,853	9	0.02
All ethnic minority groups	3,211	3,211	0	3,218	7	0.22
All Black groups	1,000	1,000	0	1,003	2	0.21
Black Caribbean	499	499	0	501	2	0.30
Black African	289	289	0	288	0	-0.14
Black other	213	213	0	214	1	0.49
Indian	844	844	0	847	4	0.42
Pakistani/Bangladeshi	725	725	0	725	0	0.06
Pakistani	534	534	0	534	0	-0.04
Bangladeshi	191	191	0	191	1	0.35
All other groups	642	642	0	643	1	0.14
Chinese	122	122	0	122	0	-0.14
None of the above	519	519	0	520	1	0.20
NA	18	18	0	18	0	1.47
DNA	1,608	1,608	0	1,622	14	0.88

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 95

ETHNIC ORIGIN - ETHPUB

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	57,728	57,728	0	57,761	33	0.06
White	52,899	52,899	0	52,910	11	0.02
All ethnic minority groups	3,210	3,210	0	3,218	8	0.23
All Black groups	996	996	0	997	1	0.08
Black Caribbean	482	482	0	482	1	0.13
Black African	301	301	0	301	0	-0.16
Black other	213	213	0	214	1	0.31
Indian	868	868	0	873	4	0.48
Pakistani/Bangladeshi	713	713	0	714	1	0.13
Pakistani	543	543	0	544	0	0.06
Bangladeshi	170	170	0	170	1	0.35
All other groups	632	632	0	634	2	0.25
Chinese	115	115	0	115	0	0.10
None of the above	517	517	0	519	1	0.28
NA	10	10	0	10	0	2.44
DNA	1,609	1,609	0	1,624	14	0.89

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 95

ETHNIC ORIGIN - ETHPUB

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	57,779	57,779	0	57,809	30	0.05
White	52,884	52,884	0	52,886	2	0.00
All ethnic minority groups	3,276	3,276	0	3,287	12	0.36
All Black groups	1,031	1,031	0	1,032	1	0.13
Black Caribbean	499	499	0	500	1	0.19
Black African	291	291	0	291	0	0.01
Black other	241	241	0	241	0	0.15
Indian	890	890	0	895	5	0.56
Pakistani/Bangladeshi	739	739	0	741	2	0.28
Pakistani	553	553	0	554	1	0.14
Bangladeshi	186	186	0	187	1	0.73
All other groups	616	616	0	619	3	0.56
Chinese	125	125	0	126	1	0.67
None of the above	491	491	0	493	3	0.53
NA	9	9	0	9	0	0.19
DNA	1,611	1,611	0	1,627	16	1.01

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 95

ETHNIC ORIGIN - ETHPUB

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	57,830	57,830	0	57,858	27	0.05
White	52,948	52,948	0	52,946	-2	0.00
All ethnic minority groups	3,253	3,253	0	3,264	11	0.34
All Black groups	1,010	1,010	0	1,012	2	0.19
Black Caribbean	462	462	0	464	2	0.43
Black African	286	286	0	286	0	0.02
Black other	262	262	0	262	0	-0.05
Indian	862	862	0	866	4	0.48
Pakistani/Bangladeshi	754	754	0	756	2	0.26
Pakistani	563	563	0	564	1	0.13
Bangladeshi	191	191	0	192	1	0.61
All other groups	628	628	0	631	3	0.51
Chinese	127	127	0	129	1	1.12
None of the above	500	500	0	502	2	0.36
NA	16	16	0	17	0	0.83
DNA	1,613	1,613	0	1,631	18	1.14

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 96

ETHNIC ORIGIN - ETHPUB

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	57,881	57,881	0	57,906	25	0.04
White	52,942	52,942	0	52,938	-5	-0.01
All ethnic minority groups	3,307	3,307	0	3,316	9	0.27
All Black groups	1,044	1,044	0	1,047	2	0.20
Black Caribbean	477	477	0	479	2	0.43
Black African	281	281	0	281	0	0.15
Black other	286	286	0	286	0	-0.14
Indian	877	877	0	880	3	0.37
Pakistani/Bangladeshi	762	762	0	762	0	0.05
Pakistani	579	579	0	578	0	-0.02
Bangladeshi	183	183	0	184	1	0.29
All other groups	624	624	0	627	3	0.52
Chinese	126	126	0	128	1	0.90
None of the above	498	498	0	500	2	0.42
NA	17	17	0	17	0	0.88
DNA	1,614	1,614	0	1,634	20	1.26

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 96

ETHNIC ORIGIN - ETHPUB

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	57,945	57,945	0	57,954	9	0.02
White	52,933	52,933	0	52,921	-12	-0.02
All ethnic minority groups	3,366	3,366	0	3,377	12	0.35
All Black groups	1,091	1,091	0	1,095	4	0.35
Black Caribbean	491	491	0	495	4	0.77
Black African	301	301	0	301	0	-0.02
Black other	299	299	0	299	0	0.02
Indian	877	877	0	881	3	0.38
Pakistani/Bangladeshi	788	788	0	789	1	0.11
Pakistani	593	593	0	594	0	0.05
Bangladeshi	195	195	0	195	1	0.29
All other groups	609	609	0	613	4	0.63
Chinese	123	123	0	124	1	0.83
None of the above	486	486	0	489	3	0.58
NA	18	18	0	18	0	-0.02
DNA	1,628	1,628	0	1,638	10	0.59

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 96

ETHNIC ORIGIN - ETHPUB

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	57,998	57,998	0	58,006	7	0.01
White	52,937	52,937	0	52,923	-15	-0.03
All ethnic minority groups	3,415	3,415	0	3,426	11	0.31
All Black groups	1,160	1,160	0	1,164	4	0.38
Black Caribbean	500	500	0	504	4	0.83
Black African	335	335	0	335	0	0.02
Black other	326	326	0	326	0	0.07
Indian	913	913	0	915	2	0.27
Pakistani/Bangladeshi	765	765	0	765	-1	-0.07
Pakistani	565	565	0	564	-1	-0.15
Bangladeshi	200	200	0	200	0	0.16
All other groups	578	578	0	582	4	0.74
Chinese	141	141	0	142	1	0.68
None of the above	436	436	0	440	3	0.76
NA	16	16	0	16	0	1.78
DNA	1,630	1,630	0	1,641	11	0.68

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 96

ETHNIC ORIGIN - ETHPUB

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,052	58,052	0	58,057	6	0.01
White	52,919	52,919	0	52,903	-16	-0.03
All ethnic minority groups	3,486	3,486	0	3,495	9	0.26
All Black groups	1,154	1,154	0	1,156	2	0.20
Black Caribbean	508	508	0	510	2	0.46
Black African	335	335	0	335	1	0.19
Black other	311	311	0	310	-1	-0.22
Indian	913	913	0	917	4	0.45
Pakistani/Bangladeshi	803	803	0	802	-1	-0.14
Pakistani	591	591	0	589	-1	-0.21
Bangladeshi	212	212	0	213	0	0.05
All other groups	617	617	0	620	4	0.62
Chinese	135	135	0	136	1	0.39
None of the above	482	482	0	485	3	0.68
NA	15	15	0	16	0	2.05
DNA	1,631	1,631	0	1,644	12	0.76

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 97

ETHNIC ORIGIN - ETHPUB

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,105	58,105	0	58,109	4	0.01
White	54,551	54,551	0	54,544	-7	-0.01
All ethnic minority groups	3,544	3,544	0	3,554	11	0.30
All Black groups	1,171	1,171	0	1,173	3	0.24
Black Caribbean	515	515	0	517	2	0.39
Black African	354	354	0	355	1	0.36
Black other	302	302	0	301	0	-0.16
Indian	915	915	0	920	5	0.54
Pakistani/Bangladeshi	780	780	0	778	-2	-0.23
Pakistani	576	576	0	574	-2	-0.32
Bangladeshi	204	204	0	205	0	0.04
All other groups	678	678	0	682	5	0.68
Chinese	154	154	0	154	0	0.28
None of the above	524	524	0	528	4	0.79
NA	10	10	0	10	0	1.72
DNA	-	-	-	-	-	-

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 97

ETHNIC ORIGIN - ETHPUB

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,158	58,158	0	58,161	2	0.00
White	54,522	54,522	0	54,513	-9	-0.02
All ethnic minority groups	3,622	3,622	0	3,633	11	0.30
All Black groups	1,196	1,196	0	1,199	4	0.30
Black Caribbean	529	529	0	531	2	0.33
Black African	352	352	0	354	2	0.48
Black other	314	314	0	314	0	0.05
Indian	928	928	0	931	3	0.32
Pakistani/Bangladeshi	814	814	0	813	-2	-0.20
Pakistani	594	594	0	591	-2	-0.38
Bangladeshi	221	221	0	222	1	0.31
All other groups	684	684	0	689	6	0.84
Chinese	148	148	0	149	1	0.98
None of the above	536	536	0	540	4	0.80
NA	14	14	0	15	0	2.97
DNA	-	-	-	-	-	-

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 97

ETHNIC ORIGIN - ETHPUB

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,211	58,211	0	58,218	6	0.01
White	54,555	54,555	0	54,548	-8	-0.01
All ethnic minority groups	3,637	3,637	0	3,650	14	0.38
All Black groups	1,200	1,200	0	1,205	6	0.50
Black Caribbean	526	526	0	529	3	0.55
Black African	356	356	0	359	3	0.77
Black other	317	317	0	318	0	0.10
Indian	916	916	0	919	3	0.34
Pakistani/Bangladeshi	807	807	0	805	-2	-0.24
Pakistani	597	597	0	595	-2	-0.39
Bangladeshi	210	210	0	210	0	0.20
All other groups	715	715	0	721	7	0.93
Chinese	166	166	0	167	0	0.29
None of the above	549	549	0	555	6	1.12
NA	19	19	0	20	0	2.03
DNA	-	-	-	-	-	-

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 97

ETHNIC ORIGIN - ETHPUB

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,264	58,264	0	58,275	10	0.02
White	54,628	54,628	0	54,624	-4	-0.01
All ethnic minority groups	3,620	3,620	0	3,634	14	0.40
All Black groups	1,178	1,178	0	1,185	7	0.58
Black Caribbean	538	538	0	541	3	0.60
Black African	346	346	0	348	2	0.65
Black other	294	294	0	296	1	0.45
Indian	947	947	0	949	3	0.26
Pakistani/Bangladeshi	786	786	0	786	0	-0.01
Pakistani	585	585	0	584	-1	-0.15
Bangladeshi	201	201	0	202	1	0.40
All other groups	709	709	0	714	5	0.73
Chinese	166	166	0	167	1	0.33
None of the above	542	542	0	547	5	0.85
NA	17	17	0	17	0	2.48
DNA	-	-	-	-	-	-

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 98

ETHNIC ORIGIN - ETHPUB

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,317	58,317	0	58,332	15	0.02
White	54,659	54,659	0	54,652	-7	-0.01
All ethnic minority groups	3,646	3,646	0	3,667	22	0.59
All Black groups	1,179	1,179	0	1,187	8	0.70
Black Caribbean	534	534	0	539	4	0.84
Black African	350	350	0	353	3	0.75
Black other	294	294	0	296	1	0.39
Indian	933	933	0	938	5	0.49
Pakistani/Bangladeshi	751	751	0	752	1	0.14
Pakistani	549	549	0	549	-1	-0.15
Bangladeshi	202	202	0	204	2	0.91
All other groups	782	782	0	790	8	0.99
Chinese	175	175	0	176	1	0.46
None of the above	607	607	0	614	7	1.15
NA	12	12	0	12	0	0.26
DNA	-	-	-	-	-	-

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 98

ETHNIC ORIGIN - ETHPUB

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,370	58,370	0	58,389	19	0.03
White	54,700	54,700	0	54,698	-2	0.00
All ethnic minority groups	3,656	3,656	0	3,677	21	0.57
All Black groups	1,172	1,172	0	1,181	9	0.75
Black Caribbean	518	518	0	522	4	0.72
Black African	358	358	0	362	4	1.13
Black other	296	296	0	297	1	0.34
Indian	956	956	0	960	5	0.51
Pakistani/Bangladeshi	774	774	0	774	0	-0.02
Pakistani	549	549	0	547	-2	-0.32
Bangladeshi	226	226	0	227	2	0.70
All other groups	755	755	0	762	7	0.98
Chinese	174	174	0	176	1	0.73
None of the above	580	580	0	586	6	1.06
NA	14	14	0	14	0	0.88
DNA	-	-	-	-	-	-

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 98

ETHNIC ORIGIN - ETHPUB

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,422	58,422	0	58,428	7	0.01
White	54,733	54,733	0	54,720	-13	-0.02
All ethnic minority groups	3,674	3,674	0	3,693	19	0.53
All Black groups	1,132	1,132	0	1,138	5	0.48
Black Caribbean	477	477	0	481	4	0.79
Black African	350	350	0	352	2	0.60
Black other	305	305	0	305	0	-0.13
Indian	958	958	0	965	7	0.71
Pakistani/Bangladeshi	814	814	0	813	-1	-0.07
Pakistani	576	576	0	575	-1	-0.24
Bangladeshi	238	238	0	238	1	0.32
All other groups	769	769	0	777	8	1.00
Chinese	167	167	0	169	2	1.03
None of the above	602	602	0	608	6	0.99
NA	15	15	0	15	0	0.37
DNA	-	-	-	-	-	-

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 98

ETHNIC ORIGIN - ETHPUB

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,473	58,473	0	58,467	-6	-0.01
White	54,755	54,755	0	54,735	-20	-0.04
All ethnic minority groups	3,702	3,702	0	3,716	14	0.38
All Black groups	1,132	1,132	0	1,137	5	0.41
Black Caribbean	476	476	0	481	5	1.04
Black African	362	362	0	362	1	0.14
Black other	294	294	0	293	-1	-0.29
Indian	934	934	0	939	5	0.57
Pakistani/Bangladeshi	873	873	0	870	-2	-0.25
Pakistani	600	600	0	597	-3	-0.51
Bangladeshi	272	272	0	273	1	0.31
All other groups	763	763	0	769	6	0.83
Chinese	150	150	0	152	1	0.93
None of the above	613	613	0	617	5	0.81
NA	16	16	0	16	0	0.09
DNA	-	-	-	-	-	-

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 99

ETHNIC ORIGIN - ETHPUB

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,524	58,524	0	58,506	-18	-0.03
White	54,713	54,713	0	54,683	-30	-0.05
All ethnic minority groups	3,796	3,796	0	3,809	12	0.33
All Black groups	1,169	1,169	0	1,171	2	0.20
Black Caribbean	471	471	0	476	5	1.09
Black African	396	396	0	396	0	0.00
Black other	302	302	0	299	-3	-0.90
Indian	923	923	0	931	8	0.82
Pakistani/Bangladeshi	933	933	0	929	-4	-0.40
Pakistani	641	641	0	638	-3	-0.51
Bangladeshi	292	292	0	291	0	-0.16
All other groups	772	772	0	778	6	0.81
Chinese	146	146	0	147	0	0.29
None of the above	625	625	0	631	6	0.93
NA	14	14	0	14	0	-0.40
DNA	-	-	-	-	-	-

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 99

ETHNIC ORIGIN - ETHPUB

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,575	58,575	0	58,545	-30	-0.05
White	54,781	54,781	0	54,740	-41	-0.07
All ethnic minority groups	3,779	3,779	0	3,790	11	0.29
All Black groups	1,188	1,188	0	1,190	2	0.21
Black Caribbean	484	484	0	488	4	0.91
Black African	389	389	0	391	1	0.31
Black other	315	315	0	311	-3	-1.01
Indian	911	911	0	917	6	0.64
Pakistani/Bangladeshi	936	936	0	932	-4	-0.38
Pakistani	677	677	0	674	-3	-0.39
Bangladeshi	259	259	0	258	-1	-0.36
All other groups	744	744	0	751	6	0.83
Chinese	135	135	0	136	1	0.61
None of the above	609	609	0	614	5	0.88
NA	15	15	0	15	0	-0.25
DNA	-	-	-	-	-	-

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 99

ETHNIC ORIGIN - ETHPUB

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,621	58,621	0	58,580	-41	-0.07
White	54,821	54,821	0	54,769	-52	-0.09
All ethnic minority groups	3,787	3,787	0	3,798	11	0.29
All Black groups	1,166	1,166	0	1,167	1	0.10
Black Caribbean	487	487	0	491	4	0.87
Black African	356	356	0	357	0	0.12
Black other	323	323	0	319	-4	-1.10
Indian	927	927	0	933	6	0.65
Pakistani/Bangladeshi	940	940	0	937	-3	-0.35
Pakistani	682	682	0	680	-2	-0.28
Bangladeshi	258	258	0	257	-1	-0.51
All other groups	755	755	0	762	7	0.95
Chinese	133	133	0	134	2	1.19
None of the above	622	622	0	628	6	0.90
NA	13	13	0	12	0	-1.13
DNA	-	-	-	-	-	-

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 96

MARRIED/COHABITING - MARDY

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	57,881	57,881	0	57,906	25	0.04
Married/cohabiting	27,763	27,763	0	27,853	90	0.32
Not married/cohabiting	30,118	30,118	0	30,053	-65	-0.22

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 96

MARRIED/COHABITING - MARDY

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	57,945	57,945	0	57,954	9	0.02
Married/cohabiting	28,606	28,606	0	28,694	88	0.31
Not married/cohabiting	29,339	29,339	0	29,260	-79	-0.27

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 96

MARRIED/COHABITING - MARDY

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	57,998	57,998	0	58,006	7	0.01
Married/cohabiting	28,702	28,702	0	28,800	98	0.34
Not married/cohabiting	29,296	29,296	0	29,205	-91	-0.31

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 96

MARRIED/COHABITING - MARDY

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,052	58,052	0	58,057	6	0.01
Married/cohabiting	28,782	28,782	0	28,890	108	0.37
Not married/cohabiting	29,270	29,270	0	29,168	-102	-0.35

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 97

MARRIED/COHABITING - MARDY

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,105	58,105	0	58,109	4	0.01
Married/cohabiting	28,792	28,792	0	28,912	121	0.42
Not married/cohabiting	29,313	29,313	0	29,197	-117	-0.40

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 97

MARRIED/COHABITING - MARDY

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,158	58,158	0	58,161	2	0.00
Married/cohabiting	28,860	28,860	0	28,986	126	0.44
Not married/cohabiting	29,298	29,298	0	29,174	-124	-0.42

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 97

MARRIED/COHABITING - MARDY

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,211	58,211	0	58,218	6	0.01
Married/cohabiting	28,858	28,858	0	28,996	138	0.48
Not married/cohabiting	29,353	29,353	0	29,221	-132	-0.45

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 97

MARRIED/COHABITING - MARDY

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,264	58,264	0	58,275	10	0.02
Married/cohabiting	28,896	28,896	0	29,043	147	0.51
Not married/cohabiting	29,368	29,368	0	29,231	-137	-0.47

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 98

MARRIED/COHABITING - MARDY

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,317	58,317	0	58,332	15	0.02
Married/cohabiting	28,855	28,855	0	29,009	154	0.53
Not married/cohabiting	29,462	29,462	0	29,323	-139	-0.47

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 98

MARRIED/COHABITING - MARDY

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,370	58,370	0	58,389	19	0.03
Married/cohabiting	28,847	28,847	0	29,012	165	0.57
Not married/cohabiting	29,523	29,523	0	29,377	-147	-0.50

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 98

MARRIED/COHABITING - MARDY

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,422	58,422	0	58,428	7	0.01
Married/cohabiting	28,871	28,871	0	29,039	167	0.58
Not married/cohabiting	29,550	29,550	0	29,389	-161	-0.54

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 98

MARRIED/COHABITING - MARDY

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,473	58,473	0	58,467	-6	-0.01
Married/cohabiting	28,870	28,870	0	29,034	164	0.57
Not married/cohabiting	29,603	29,603	0	29,433	-169	-0.57

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 99

MARRIED/COHABITING - MARDY

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,524	58,524	0	58,506	-18	-0.03
Married/cohabiting	28,854	28,854	0	29,026	171	0.59
Not married/cohabiting	29,669	29,669	0	29,480	-189	-0.64

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 99

MARRIED/COHABITING - MARDY

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,575	58,575	0	58,545	-30	-0.05
Married/cohabiting	28,926	28,926	0	29,099	174	0.60
Not married/cohabiting	29,649	29,649	0	29,446	-203	-0.69

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 99

MARRIED/COHABITING - MARDY

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,621	58,621	0	58,580	-41	-0.07
Married/cohabiting	29,056	29,056	0	29,233	177	0.61
Not married/cohabiting	29,564	29,564	0	29,346	-218	-0.74

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 93

HIGHEST QUALIFICATION - HIQUAPD

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	55,794	55,794	0	55,797	2	0.00
Degree or equivalent	3,786	3,786	0	3,787	1	0.03
Higher education	2,669	2,669	0	2,670	1	0.05
GCE A Level or equivalent	8,141	8,141	0	8,142	1	0.01
GCSE grades A*-C or equiv.	7,036	7,036	0	7,039	3	0.04
Other qualification	4,992	4,992	0	4,993	1	0.02
No qualification	8,314	8,314	0	8,313	0	0.00
NA	137	137	0	138	1	0.41
DNA	20,720	20,720	0	20,715	-5	-0.02

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 93

HIGHEST QUALIFICATION - HIQUAPD

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	55,840	55,840	0	55,844	4	0.01
Degree or equivalent	3,789	3,789	0	3,792	2	0.06
Higher education	2,714	2,714	0	2,715	1	0.03
GCE A Level or equivalent	8,246	8,246	0	8,250	4	0.04
GCSE grades A*-C or equiv.	7,058	7,058	0	7,065	7	0.10
Other qualification	5,090	5,090	0	5,091	1	0.02
No qualification	8,076	8,076	0	8,076	0	0.00
NA	114	114	0	114	0	0.09
DNA	20,753	20,753	0	20,743	-11	-0.05

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 94

HIGHEST QUALIFICATION - HIQUAPD

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	57,489	57,489	0	57,506	17	0.03
Degree or equivalent	3,880	3,880	0	3,884	4	0.11
Higher education	2,839	2,839	0	2,841	2	0.08
GCE A Level or equivalent	8,434	8,434	0	8,439	4	0.05
GCSE grades A*-C or equiv.	7,222	7,222	0	7,233	12	0.16
Other qualification	5,213	5,213	0	5,215	2	0.04
No qualification	8,392	8,392	0	8,397	5	0.06
NA	110	110	0	110	0	-0.06
DNA	21,399	21,399	0	21,387	-12	-0.06

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 94

HIGHEST QUALIFICATION - HIQUAPD

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	55,932	55,932	0	55,940	8	0.02
Degree or equivalent	3,907	3,907	0	3,910	3	0.07
Higher education	2,764	2,764	0	2,765	2	0.06
GCE A Level or equivalent	8,176	8,176	0	8,186	10	0.12
GCSE grades A*-C or equiv.	6,959	6,959	0	6,972	14	0.19
Other qualification	5,239	5,239	0	5,240	2	0.03
No qualification	7,966	7,966	0	7,969	3	0.03
NA	112	112	0	112	0	0.11
DNA	20,809	20,809	0	20,785	-24	-0.12

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 94

HIGHEST QUALIFICATION - HIQUAPD

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	55,979	55,979	0	55,990	11	0.02
Degree or equivalent	3,967	3,967	0	3,972	5	0.13
Higher education	2,760	2,760	0	2,765	5	0.19
GCE A Level or equivalent	8,300	8,300	0	8,312	12	0.15
GCSE grades A*-C or equiv.	7,067	7,067	0	7,081	14	0.19
Other qualification	5,327	5,327	0	5,331	4	0.08
No qualification	7,630	7,630	0	7,634	4	0.05
NA	111	111	0	111	0	0.09
DNA	20,817	20,817	0	20,783	-34	-0.16

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 94

HIGHEST QUALIFICATION - HIQUAPD

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	57,631	57,631	0	57,659	27	0.05
Degree or equivalent	4,096	4,096	0	4,105	9	0.21
Higher education	2,865	2,865	0	2,870	5	0.18
GCE A Level or equivalent	8,494	8,494	0	8,513	19	0.22
GCSE grades A*-C or equiv.	7,279	7,279	0	7,289	10	0.14
Other qualification	5,446	5,446	0	5,453	7	0.13
No qualification	7,858	7,858	0	7,873	15	0.19
NA	129	129	0	129	0	0.38
DNA	21,465	21,465	0	21,427	-38	-0.18

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 95

HIGHEST QUALIFICATION - HIQUAPD

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	57,680	57,680	0	57,710	30	0.05
Degree or equivalent	4,105	4,105	0	4,114	9	0.22
Higher education	2,873	2,873	0	2,881	8	0.28
GCE A Level or equivalent	8,351	8,351	0	8,377	26	0.31
GCSE grades A*-C or equiv.	7,293	7,293	0	7,304	12	0.16
Other qualification	5,549	5,549	0	5,559	10	0.18
No qualification	7,891	7,891	0	7,903	12	0.16
NA	140	140	0	141	1	0.41
DNA	21,477	21,477	0	21,430	-47	-0.22

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 95

HIGHEST QUALIFICATION - HIQUAPD

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	57,728	57,728	0	57,761	33	0.06
Degree or equivalent	4,277	4,277	0	4,292	16	0.36
Higher education	2,871	2,871	0	2,881	9	0.32
GCE A Level or equivalent	8,275	8,275	0	8,299	24	0.29
GCSE grades A*-C or equiv.	7,239	7,239	0	7,256	18	0.24
Other qualification	5,605	5,605	0	5,618	13	0.24
No qualification	7,815	7,815	0	7,824	9	0.11
NA	145	145	0	145	0	-0.01
DNA	21,502	21,502	0	21,446	-56	-0.26

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 95

HIGHEST QUALIFICATION - HIQUAPD

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	57,779	57,779	0	57,809	30	0.05
Degree or equivalent	4,346	4,346	0	4,365	19	0.45
Higher education	2,878	2,878	0	2,890	11	0.40
GCE A Level or equivalent	8,347	8,347	0	8,371	24	0.28
GCSE grades A*-C or equiv.	7,351	7,351	0	7,367	16	0.22
Other qualification	5,724	5,724	0	5,739	16	0.27
No qualification	7,466	7,466	0	7,481	15	0.20
NA	144	144	0	145	2	1.11
DNA	21,523	21,523	0	21,450	-73	-0.34

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 95

HIGHEST QUALIFICATION - HIQUAPD

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	57,830	57,830	0	57,858	27	0.05
Degree or equivalent	4,373	4,373	0	4,398	25	0.58
Higher education	2,872	2,872	0	2,883	11	0.38
GCE A Level or equivalent	8,401	8,401	0	8,428	27	0.33
GCSE grades A*-C or equiv.	7,323	7,323	0	7,341	18	0.25
Other qualification	5,659	5,659	0	5,679	20	0.35
No qualification	7,502	7,502	0	7,516	13	0.18
NA	141	141	0	143	2	1.46
DNA	21,560	21,560	0	21,470	-90	-0.42

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 96

HIGHEST QUALIFICATION - HIQUALD

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	57,881	57,881	0	57,906	25	0.04
Degree or equivalent	4,266	4,266	0	4,293	27	0.63
Higher education	2,966	2,966	0	2,979	14	0.47
GCE A Level or equivalent	8,209	8,209	0	8,242	33	0.41
GCSE grades A*-C or equiv.	7,583	7,583	0	7,608	25	0.32
Other qualification	4,889	4,889	0	4,909	19	0.39
No qualification	8,059	8,059	0	8,070	11	0.14
Don't know	214	214	0	215	1	0.46
NA	109	109	0	109	1	0.48
DNA	21,586	21,586	0	21,480	-106	-0.49

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 96

HIGHEST QUALIFICATION - HIQUALD

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	57,945	57,945	0	57,954	9	0.02
Degree or equivalent	4,391	4,391	0	4,419	28	0.65
Higher education	2,965	2,965	0	2,981	15	0.51
GCE A Level or equivalent	8,254	8,254	0	8,287	33	0.40
GCSE grades A*-C or equiv.	7,645	7,645	0	7,673	28	0.37
Other qualification	5,173	5,173	0	5,192	18	0.35
No qualification	7,654	7,654	0	7,663	9	0.12
Don't know	183	183	0	184	1	0.57
NA	77	77	0	78	1	1.25
DNA	21,603	21,603	0	21,478	-125	-0.58

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 96

HIGHEST QUALIFICATION - HIQUALD

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	57,998	57,998	0	58,006	7	0.01
Degree or equivalent	4,396	4,396	0	4,424	28	0.65
Higher education	2,955	2,955	0	2,971	16	0.53
GCE A Level or equivalent	8,408	8,408	0	8,441	33	0.40
GCSE grades A*-C or equiv.	8,013	8,013	0	8,044	31	0.39
Other qualification	5,326	5,326	0	5,348	22	0.41
No qualification	7,032	7,032	0	7,046	14	0.19
Don't know	195	195	0	196	1	0.48
NA	52	52	0	52	0	0.22
DNA	21,621	21,621	0	21,483	-138	-0.64

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 96

HIGHEST QUALIFICATION - HIQUALD

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,052	58,052	0	58,057	6	0.01
Degree or equivalent	4,424	4,424	0	4,455	32	0.71
Higher education	2,935	2,935	0	2,951	17	0.56
GCE A Level or equivalent	8,516	8,516	0	8,553	38	0.44
GCSE grades A*-C or equiv.	8,049	8,049	0	8,084	35	0.44
Other qualification	5,425	5,425	0	5,446	21	0.39
No qualification	6,832	6,832	0	6,845	13	0.19
Don't know	194	194	0	195	1	0.58
NA	42	42	0	42	0	0.85
DNA	21,636	21,636	0	21,486	-151	-0.70

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 97

HIGHEST QUALIFICATION - HIQUALD

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,105	58,105	0	58,109	4	0.01
Degree or equivalent	4,474	4,474	0	4,508	34	0.75
Higher education	2,936	2,936	0	2,952	16	0.55
GCE A Level or equivalent	8,435	8,435	0	8,477	42	0.50
GCSE grades A*-C or equiv.	8,017	8,017	0	8,056	38	0.48
Other qualification	5,450	5,450	0	5,473	22	0.40
No qualification	6,912	6,912	0	6,925	13	0.19
Don't know	216	216	0	217	1	0.66
NA	40	40	0	40	0	-0.06
DNA	21,625	21,625	0	21,462	-163	-0.75

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 97

HIGHEST QUALIFICATION - HIQUALD

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,158	58,158	0	58,161	2	0.00
Degree or equivalent	4,565	4,565	0	4,599	35	0.76
Higher education	2,946	2,946	0	2,965	18	0.62
GCE A Level or equivalent	8,394	8,394	0	8,436	43	0.51
GCSE grades A*-C or equiv.	7,998	7,998	0	8,037	39	0.49
Other qualification	5,436	5,436	0	5,460	24	0.44
No qualification	6,864	6,864	0	6,881	17	0.25
Don't know	284	284	0	286	1	0.46
NA	35	35	0	35	0	0.14
DNA	21,636	21,636	0	21,461	-175	-0.81

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 97

HIGHEST QUALIFICATION - HIQUALD

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,211	58,211	0	58,218	6	0.01
Degree or equivalent	4,562	4,562	0	4,601	39	0.86
Higher education	2,971	2,971	0	2,988	17	0.58
GCE A Level or equivalent	8,621	8,621	0	8,665	44	0.51
GCSE grades A*-C or equiv.	8,109	8,109	0	8,150	41	0.50
Other qualification	5,423	5,423	0	5,453	30	0.55
No qualification	6,546	6,546	0	6,565	19	0.29
Don't know	280	280	0	282	3	0.99
NA	27	27	0	27	0	0.70
DNA	21,672	21,672	0	21,486	-187	-0.86

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 97

HIGHEST QUALIFICATION - HIQUALD

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,264	58,264	0	58,275	10	0.02
Degree or equivalent	4,595	4,595	0	4,640	45	0.97
Higher education	3,006	3,006	0	3,025	19	0.64
GCE A Level or equivalent	8,572	8,572	0	8,620	47	0.55
GCSE grades A*-C or equiv.	8,062	8,062	0	8,106	44	0.55
Other qualification	5,436	5,436	0	5,465	30	0.55
No qualification	6,553	6,553	0	6,573	20	0.31
Don't know	289	289	0	291	2	0.67
NA	32	32	0	33	1	1.68
DNA	21,720	21,720	0	21,523	-197	-0.91

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 98

HIGHEST QUALIFICATION - HIQUALD

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,317	58,317	0	58,332	15	0.02
Degree or equivalent	4,654	4,654	0	4,701	47	1.01
Higher education	3,062	3,062	0	3,085	23	0.76
GCE A Level or equivalent	8,423	8,423	0	8,474	51	0.60
GCSE grades A*-C or equiv.	8,025	8,025	0	8,066	41	0.51
Other qualification	5,383	5,383	0	5,419	36	0.67
No qualification	6,727	6,727	0	6,749	22	0.33
Don't know	289	289	0	291	2	0.66
NA	16	16	0	16	0	-1.69
DNA	21,738	21,738	0	21,531	-207	-0.95

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 98

HIGHEST QUALIFICATION - HIQUALD

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,370	58,370	0	58,389	19	0.03
Degree or equivalent	4,815	4,815	0	4,867	52	1.08
Higher education	3,081	3,081	0	3,104	23	0.74
GCE A Level or equivalent	8,348	8,348	0	8,400	52	0.62
GCSE grades A*-C or equiv.	7,933	7,933	0	7,979	45	0.57
Other qualification	5,433	5,433	0	5,471	38	0.70
No qualification	6,670	6,670	0	6,694	24	0.36
Don't know	321	321	0	323	2	0.72
NA	12	12	0	12	0	1.25
DNA	21,757	21,757	0	21,541	-217	-1.00

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 98

HIGHEST QUALIFICATION - HIQUALD

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,422	58,422	0	58,428	7	0.01
Degree or equivalent	4,978	4,978	0	5,037	59	1.18
Higher education	3,107	3,107	0	3,131	24	0.78
GCE A Level or equivalent	8,545	8,545	0	8,594	49	0.58
GCSE grades A*-C or equiv.	8,029	8,029	0	8,073	44	0.55
Other qualification	5,371	5,371	0	5,410	39	0.73
No qualification	6,308	6,308	0	6,330	22	0.36
Don't know	300	300	0	301	1	0.42
NA	13	13	0	13	0	-0.67
DNA	21,771	21,771	0	21,539	-233	-1.07

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 98

HIGHEST QUALIFICATION - HIQUALD

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,473	58,473	0	58,467	-6	-0.01
Degree or equivalent	5,023	5,023	0	5,085	62	1.23
Higher education	3,083	3,083	0	3,109	26	0.83
GCE A Level or equivalent	8,506	8,506	0	8,555	50	0.59
GCSE grades A*-C or equiv.	8,016	8,016	0	8,059	42	0.53
Other qualification	5,291	5,291	0	5,331	39	0.75
No qualification	6,433	6,433	0	6,454	21	0.33
Don't know	329	329	0	332	3	0.95
NA	7	7	0	7	0	-0.82
DNA	21,785	21,785	0	21,536	-248	-1.14

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 99

HIGHEST QUALIFICATION - HIQUALD

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,524	58,524	0	58,506	-18	-0.03
Degree or equivalent	5,062	5,062	0	5,124	62	1.23
Higher education	3,058	3,058	0	3,084	27	0.88
GCE A Level or equivalent	8,584	8,584	0	8,634	50	0.58
GCSE grades A*-C or equiv.	7,955	7,955	0	8,002	47	0.59
Other qualification	5,272	5,272	0	5,310	38	0.72
No qualification	6,450	6,450	0	6,471	21	0.32
Don't know	352	352	0	355	3	0.71
NA	12	12	0	12	0	-0.45
DNA	21,778	21,778	0	21,513	-264	-1.21

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 99

HIGHEST QUALIFICATION - HIQUALD

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,575	58,575	0	58,545	-30	-0.05
Degree or equivalent	5,225	5,225	0	5,290	65	1.24
Higher education	3,070	3,070	0	3,095	25	0.83
GCE A Level or equivalent	8,511	8,511	0	8,565	54	0.63
GCSE grades A*-C or equiv.	7,934	7,934	0	7,983	49	0.62
Other qualification	5,218	5,218	0	5,256	39	0.74
No qualification	6,436	6,436	0	6,452	16	0.25
Don't know	365	365	0	368	3	0.82
NA	14	14	0	14	0	0.45
DNA	21,802	21,802	0	21,522	-281	-1.29

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 99

HIGHEST QUALIFICATION - HIQUALD

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
All persons	58,621	58,621	0	58,580	-41	-0.07
Degree or equivalent	5,235	5,235	0	5,297	62	1.19
Higher education	3,082	3,082	0	3,108	26	0.84
GCE A Level or equivalent	8,687	8,687	0	8,744	57	0.66
GCSE grades A*-C or equiv.	8,081	8,081	0	8,132	51	0.63
Other qualification	5,216	5,216	0	5,256	40	0.76
No qualification	6,094	6,094	0	6,111	17	0.27
Don't know	385	385	0	388	3	0.76
NA	20	20	0	19	-1	-2.83
DNA	21,820	21,820	0	21,524	-296	-1.36

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 93

WHETHER WORKING FULL OR PART TIME - FTPT

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	25,075	25,075	0	25,078	4	0.01
Full time	19,010	19,010	0	19,014	4	0.02
Part time	6,056	6,056	0	6,056	-1	-0.01
NA/DNA	9	9	0	9	0	-1.12

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 93

WHETHER WORKING FULL OR PART TIME - FTPT

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	24,928	24,928	0	24,941	14	0.06
Full time	18,876	18,876	0	18,887	11	0.06
Part time	6,046	6,046	0	6,048	3	0.04
NA/DNA	6	6	0	6	0	0.38

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 94

WHETHER WORKING FULL OR PART TIME - FTPT

	Old weight			New weight	New weight - Old weight	
	Historical Supplement (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	25,697	25,697	0	25,717	20	0.08
Full time	19,406	19,406	0	19,423	16	0.08
Part time	6,282	6,282	0	6,286	4	0.07
NA	6	6	0	6	0	0.05
DNA	3	3	0	3	0	0.00

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 94

WHETHER WORKING FULL OR PART TIME - FTPT

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	25,341	25,341	0	25,366	25	0.10
Full time	19,211	19,211	0	19,233	22	0.11
Part time	6,121	6,121	0	6,124	3	0.05
NA/DNA	9	9	0	9	0	0.40

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 94

WHETHER WORKING FULL OR PART TIME - FTPT

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	25,359	25,359	0	25,393	33	0.13
Full time	19,243	19,243	0	19,268	25	0.13
Part time	6,113	6,113	0	6,121	8	0.14
NA/DNA	3	3	0	3	0	-2.63

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 94

WHETHER WORKING FULL OR PART TIME - FTPT

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	25,830	25,830	0	25,876	45	0.17
Full time	19,548	19,548	0	19,583	35	0.18
Part time	6,276	6,276	0	6,286	10	0.16
NA/DNA	7	7	0	6	0	-0.35

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 95

WHETHER WORKING FULL OR PART TIME - FTPT

	Old weight			New weight	New weight - Old weight	
	Historical Supplement (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	25,973	25,973	0	26,026	53	0.21
Full time	19,642	19,642	0	19,685	43	0.22
Part time	6,327	6,327	0	6,337	10	0.16
NA	3	3	0	3	0	0.86
DNA	1	1	0	1	0	-0.41

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 95

WHETHER WORKING FULL OR PART TIME - FTPT

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	26,272	26,272	0	26,338	66	0.25
Full time	19,907	19,907	0	19,960	53	0.27
Part time	6,360	6,360	0	6,373	13	0.20
NA/DNA	6	6	0	6	0	2.54

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 95

WHETHER WORKING FULL OR PART TIME - FTPT

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	26,265	26,265	0	26,340	75	0.29
Full time	19,837	19,837	0	19,898	61	0.31
Part time	6,425	6,425	0	6,439	14	0.22
NA/DNA	3	3	0	3	0	-2.42

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 95

WHETHER WORKING FULL OR PART TIME - FTPT

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	26,179	26,179	0	26,270	91	0.35
Full time	19,656	19,656	0	19,729	73	0.37
Part time	6,518	6,518	0	6,536	18	0.28
NA	3	3	0	3	0	0.11
DNA	2	2	0	2	0	-1.46

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 96

WHETHER WORKING FULL OR PART TIME - FTPT

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	26,219	26,219	0	26,323	105	0.40
Full time	19,665	19,661	4	19,744	83	0.42
Part time	6,551	6,550	2	6,571	21	0.32
NA	2	8	-7	9	1	6.41
DNA	1	-	1	-	-	-

For highlighted differences see note covering checks by LMD

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 96

WHETHER WORKING FULL OR PART TIME - FTPT

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	26,507	26,507	0	26,608	101	0.38
Full time	19,939	19,935	3	20,019	84	0.42
Part time	6,565	6,564	1	6,581	17	0.27
NA	3	8	-5	8	0	2.72
DNA	1	-	1	-	-	-

For highlighted differences see note covering checks by LMD

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 96

WHETHER WORKING FULL OR PART TIME - FTPT

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	26,568	26,568	0	26,678	110	0.41
Full time	19,996	19,994	2	20,085	91	0.45
Part time	6,570	6,569	1	6,588	19	0.29
NA	2	4	-2	4	0	2.33
DNA	1	0	0	0	0	1.77

For highlighted differences see note covering checks by LMD

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 96

WHETHER WORKING FULL OR PART TIME - FTPT

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	26,556	26,556	0	26,679	123	0.46
Full time	19,905	19,904	1	20,002	98	0.49
Part time	6,648	6,647	0	6,671	24	0.36
NA	3	5	-2	5	0	1.87
DNA	1	-	1	-	-	-

For highlighted differences see note covering checks by LMD

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 97

WHETHER WORKING FULL OR PART TIME - FTPT

	Old weight			New weight	New weight - Old weight	
	Historical Supplement (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	26,682	26,682	0	26,814	133	0.50
Full time	19,981	19,981	0	20,088	107	0.53
Part time	6,697	6,697	0	6,723	26	0.38
NA	3	3	0	3	0	3.70
DNA	0	0	0	0	0	-1.47

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 97

WHETHER WORKING FULL OR PART TIME - FTPT

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	26,980	26,980	0	27,111	132	0.49
Full time	20,298	20,298	0	20,404	106	0.52
Part time	6,679	6,679	0	6,704	25	0.38
NA	2	2	0	2	0	1.47
DNA	0	0	0	0	0	3.16

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 97

WHETHER WORKING FULL OR PART TIME - FTPT

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	27,024	27,024	0	27,177	153	0.57
Full time	20,352	20,352	0	20,475	123	0.60
Part time	6,665	6,665	0	6,696	30	0.45
NA	6	6	0	6	0	2.05
DNA	1	1	0	1	0	-7.40

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 97

WHETHER WORKING FULL OR PART TIME - FTPT

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	26,912	26,912	0	27,073	161	0.60
Full time	20,235	20,235	0	20,366	130	0.64
Part time	6,672	6,672	0	6,703	31	0.46
NA	5	5	0	5	0	2.81
DNA	-	-	-	-	-	-

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 98

WHETHER WORKING FULL OR PART TIME - FTPT

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	26,947	26,947	0	27,116	168	0.62
Full time	20,201	20,201	0	20,335	134	0.66
Part time	6,741	6,741	0	6,776	35	0.51
NA	5	5	0	5	0	0.80
DNA	-	-	-	-	-	-

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 98

WHETHER WORKING FULL OR PART TIME - FTPT

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	27,291	27,291	0	27,473	182	0.67
Full time	20,596	20,596	0	20,744	148	0.72
Part time	6,688	6,688	0	6,723	34	0.51
NA	6	6	0	5	0	-1.37
DNA	0	0	0	0	0	-0.56

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 98

WHETHER WORKING FULL OR PART TIME - FTPT

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	27,333	27,333	0	27,518	185	0.68
Full time	20,572	20,572	0	20,721	149	0.72
Part time	6,757	6,757	0	6,793	36	0.53
NA	3	3	0	3	0	-3.67
DNA	1	1	0	1	0	3.57

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 98

WHETHER WORKING FULL OR PART TIME - FTPT

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	27,253	27,253	0	27,437	185	0.68
Full time	20,438	20,438	0	20,589	151	0.74
Part time	6,813	6,813	0	6,847	34	0.50
NA	2	2	0	2	0	-1.36
DNA	-	-	-	-	-	-

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 99

WHETHER WORKING FULL OR PART TIME - FTPT

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	27,251	27,251	0	27,442	192	0.70
Full time	20,418	20,418	0	20,573	155	0.76
Part time	6,827	6,827	0	6,863	37	0.54
NA	7	7	0	7	0	0.83
DNA	-	-	-	-	-	-

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 99

WHETHER WORKING FULL OR PART TIME - FTPT

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	27,584	27,584	0	27,778	193	0.70
Full time	20,753	20,753	0	20,913	161	0.77
Part time	6,828	6,828	0	6,861	33	0.48
NA	4	4	0	4	0	1.09
DNA	0	0	0	0	0	-12.12

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 99

WHETHER WORKING FULL OR PART TIME - FTPT

	Old weight			New weight	New weight - Old weight	
	Quanvert (000's)	SPSS (000's)	Difference Quanvert-SPSS (000's)	SPSS (000's)	Difference (000's)	% Change
Total	27,601	27,601	0	27,807	206	0.75
Full time	20,811	20,811	0	20,980	169	0.81
Part time	6,784	6,784	0	6,821	37	0.55
NA	5	5	0	5	0	2.32
DNA	0	0	0	0	0	-1.59

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 93

WHETHER MADE REDUNDANT IN REFERENCE MONTH OR TWO PREVIOUS MONTHS - REDUND

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	44,246	44,251	5	0.01
Made redundant	163	163	0	-0.11
Not made redundant	917	916	0	-0.05
NA	5	5	0	-0.06
DNA	43,161	43,167	6	0.01

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 93

WHETHER MADE REDUNDANT IN REFERENCE MONTH OR TWO PREVIOUS MONTHS - REDUND

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	44,262	44,272	10	0.02
Made redundant	186	186	0	-0.08
Not made redundant	741	742	0	0.05
NA	7	7	0	0.10
DNA	43,327	43,337	10	0.02

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 94

WHETHER MADE REDUNDANT IN REFERENCE MONTH OR TWO PREVIOUS MONTHS - REDUND

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	45,465	45,488	22	0.05
Made redundant	162	162	0	0.30
Not made redundant	692	691	0	-0.04
NA	6	6	0	-0.71
DNA	44,606	44,628	22	0.05

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 94

WHETHER MADE REDUNDANT IN REFERENCE MONTH OR TWO PREVIOUS MONTHS - REDUND

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	44,293	44,313	20	0.05
Made redundant	153	153	0	0.02
Not made redundant	822	822	0	-0.03
NA	2	2	0	5.19
DNA	43,316	43,336	20	0.05

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 94

WHETHER MADE REDUNDANT IN REFERENCE MONTH OR TWO PREVIOUS MONTHS - REDUND

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	44,322	44,354	32	0.07
Made redundant	148	148	0	-0.30
Not made redundant	971	971	0	0.01
NA	5	5	0	0.64
DNA	43,198	43,230	32	0.07

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 94

WHETHER MADE REDUNDANT IN REFERENCE MONTH OR TWO PREVIOUS MONTHS - REDUND

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	45,543	45,598	54	0.12
Made redundant	156	155	0	-0.13
Not made redundant	823	824	1	0.13
NA	5	5	0	2.84
DNA	44,560	44,613	53	0.12

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 95

WHETHER MADE REDUNDANT IN REFERENCE MONTH OR TWO PREVIOUS MONTHS - REDUND

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	45,574	45,641	67	0.15
Made redundant	182	181	0	-0.02
Not made redundant	45,228	45,295	67	0.15
NA	165	165	0	-0.17

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 95

WHETHER MADE REDUNDANT IN REFERENCE MONTH OR TWO PREVIOUS MONTHS - REDUND

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	45,606	45,685	79	0.17
Made redundant	167	167	0	-0.28
Not made redundant	45,266	45,345	80	0.18
NA	173	173	0	-0.06

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 95

WHETHER MADE REDUNDANT IN REFERENCE MONTH OR TWO PREVIOUS MONTHS - REDUND

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	45,645	45,735	90	0.20
Made redundant	175	176	1	0.43
Not made redundant	45,280	45,368	89	0.20
NA	190	190	0	0.19

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 95

WHETHER MADE REDUNDANT IN REFERENCE MONTH OR TWO PREVIOUS MONTHS - REDUND

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	45,685	45,785	100	0.22
Made redundant	185	185	1	0.33
Not made redundant	45,325	45,426	101	0.22
NA	175	174	-1	-0.58

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 96

WHETHER MADE REDUNDANT IN REFERENCE MONTH OR TWO PREVIOUS MONTHS - REDUND

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	45,725	45,835	111	0.24
Made redundant	170	171	1	0.55
Not made redundant	45,379	45,489	110	0.24
NA	176	176	0	0.13

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 96

WHETHER MADE REDUNDANT IN REFERENCE MONTH OR TWO PREVIOUS MONTHS - REDUND

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	45,775	45,886	111	0.24
Made redundant	170	171	1	0.41
Not made redundant	45,405	45,514	109	0.24
NA	199	200	1	0.28

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 96

WHETHER MADE REDUNDANT IN REFERENCE MONTH OR TWO PREVIOUS MONTHS - REDUND

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	45,816	45,936	120	0.26
Made redundant	156	156	1	0.39
Not made redundant	45,460	45,579	119	0.26
NA	201	201	0	0.24

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 96

WHETHER MADE REDUNDANT IN REFERENCE MONTH OR TWO PREVIOUS MONTHS - REDUND

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	45,857	45,986	129	0.28
Made redundant	152	153	0	0.08
Not made redundant	45,532	45,659	128	0.28
NA	173	174	1	0.55

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 97

WHETHER MADE REDUNDANT IN REFERENCE MONTH OR TWO PREVIOUS MONTHS - REDUND

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	45,898	46,036	138	0.30
Made redundant	168	169	1	0.33
Not made redundant	45,565	45,701	136	0.30
NA	165	166	1	0.66

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 97

WHETHER MADE REDUNDANT IN REFERENCE MONTH OR TWO PREVIOUS MONTHS - REDUND

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	45,939	46,086	147	0.32
Made redundant	161	161	1	0.48
Not made redundant	45,579	45,724	145	0.32
NA	200	201	1	0.43

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 97

WHETHER MADE REDUNDANT IN REFERENCE MONTH OR TWO PREVIOUS MONTHS - REDUND

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	45,978	46,142	164	0.36
Made redundant	141	141	0	0.15
Not made redundant	45,594	45,757	163	0.36
NA	243	244	1	0.38

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 97

WHETHER MADE REDUNDANT IN REFERENCE MONTH OR TWO PREVIOUS MONTHS - REDUND

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	46,017	46,198	181	0.39
Made redundant	168	169	1	0.54
Not made redundant	45,625	45,804	179	0.39
NA	224	225	1	0.45

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 98

WHETHER MADE REDUNDANT IN REFERENCE MONTH OR TWO PREVIOUS MONTHS - REDUND

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	46,056	46,253	198	0.43
Made redundant	170	170	0	0.26
Not made redundant	45,683	45,879	196	0.43
NA	203	204	1	0.61

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 98

WHETHER MADE REDUNDANT IN REFERENCE MONTH OR TWO PREVIOUS MONTHS - REDUND

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	46,094	46,309	215	0.47
Made redundant	166	166	1	0.42
Not made redundant	45,711	45,924	213	0.47
NA	218	219	1	0.56

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 98

WHETHER MADE REDUNDANT IN REFERENCE MONTH OR TWO PREVIOUS MONTHS - REDUND

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	46,134	46,350	216	0.47
Made redundant	178	179	1	0.40
Not made redundant	45,709	45,924	214	0.47
NA	247	248	1	0.30

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Winter 98

WHETHER MADE REDUNDANT IN REFERENCE MONTH OR TWO PREVIOUS MONTHS - REDUND

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	46,173	46,390	217	0.47
Made redundant	209	212	2	1.09
Not made redundant	45,757	45,971	214	0.47
NA	207	208	1	0.25

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Spring 99

WHETHER MADE REDUNDANT IN REFERENCE MONTH OR TWO PREVIOUS MONTHS - REDUND

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	46,212	46,431	218	0.47
Made redundant	186	187	1	0.59
Not made redundant	45,821	46,039	217	0.47
NA	205	205	0	-0.10

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Summer 99

WHETHER MADE REDUNDANT IN REFERENCE MONTH OR TWO PREVIOUS MONTHS - REDUND

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	46,252	46,471	220	0.47
Made redundant	170	171	1	0.59
Not made redundant	45,847	46,065	218	0.48
NA	235	235	1	0.29

Note: Old weight - prior to regrossing
New weight - new regrossed weight

Autumn 99

WHETHER MADE REDUNDANT IN REFERENCE MONTH OR TWO PREVIOUS MONTHS - REDUND

	Old weight SPSS (000's)	New weight SPSS (000's)	New weight - Old weight Difference (000's)	% Change
Total	46,288	46,508	220	0.48
Made redundant	166	168	1	0.72
Not made redundant	45,860	46,078	218	0.48
NA	261	262	1	0.20

Annex 6

SELECTED DfEE DATA CHECKS

Comparisons of Economic Activity for Spring 1996

Levels shown in thousands

	Old Weight	**New Weight**
Employment - All 16+	57.34%	**57.43%**
Employment - Working Age	71.62%	**71.65%**
ILO Unemployment	2,340	**2,334**
Proportion of economically active population	8.17%	**8.16%**
Inactivity rate - All 16+	37.56%	**37.46%**
Inactivity rate - Working Age	21.87%	**21.84%**
No Qualifications	8,059	**8,070**
Proportion of total population	13.92%	**13.94%**
Work restrictions by health	5,245	**5,251**
Proportion of W-Age population	14.76%	**14.72%**
Health problem 12mths+	4,820	**4,824**
Proportion of W-Age population	13.56%	**13.53%**
Population All	*57,881*	***57,906***
Population All 16+	*45,725*	***45,835***
Working age population	*35,535*	***35,663***

Percentage change in NVQ qualifcations by GOVTOR - Spring 1997

Percentage Change due to regrossing

	NVQ Level 5	NVQ Level 4	NVQ Level 3	NVQ Level 2	NVQ Level 1	No Level	Don't Know
Tyne and Wear	-1.06%	-1.00%	-0.24%	-1.09%	-1.40%	-0.53%	-1.64%
Rest of North East	1.06%	1.33%	1.27%	0.72%	1.10%	0.07%	4.81%
Greater Manchester	0.09%	0.10%	0.13%	-0.39%	-0.25%	-0.31%	0.36%
Merseyside	-0.75%	-0.52%	-0.29%	-0.94%	-0.70%	-0.72%	-0.43%
Rest of North West	0.86%	0.87%	-0.30%	-0.31%	0.06%	-1.01%	-0.81%
South Yorkshire	1.10%	0.49%	0.68%	0.09%	0.12%	0.06%	0.14%
West Yorkshire	0.25%	0.02%	0.22%	-0.14%	-0.31%	-0.01%	0.66%
Rest of Yorkshire & Humberside	0.17%	0.14%	-1.26%	-0.98%	-0.74%	-0.94%	-2.94%
East Midlands	0.07%	-0.15%	0.10%	-0.30%	-0.50%	0.05%	-0.65%
West Midlands Metropolitan County	0.92%	0.74%	1.09%	0.53%	0.37%	0.34%	0.42%
Rest of West Midlands	1.00%	-0.42%	-0.56%	-0.43%	-0.19%	0.10%	0.81%
Eastern	-0.38%	0.37%	-0.23%	-0.36%	0.24%	-0.54%	0.17%
Inner London	-0.34%	-0.28%	3.33%	2.26%	1.05%	1.18%	1.71%
Outer London	2.61%	1.91%	1.90%	2.46%	2.03%	1.99%	1.84%
South East	2.39%	1.94%	1.69%	1.81%	2.10%	0.93%	2.81%
South West	0.04%	0.01%	-0.53%	-0.09%	0.18%	-0.18%	0.59%
Wales	1.56%	0.29%	0.00%	0.01%	0.05%	-0.01%	-0.93%
Strathclyde	1.08%	1.56%	1.44%	1.26%	1.30%	0.23%	2.12%
Rest of Scotland	-0.69%	-0.28%	-0.58%	-0.59%	-0.08%	0.06%	-0.40%
Northern Ireland	5.40%	2.07%	0.81%	-0.88%	-0.36%	1.33%	-2.04%
OVERALL	**0.87%**	**0.64%**	**0.38%**	**0.37%**	**0.46%**	**0.19%**	**0.66%**

NB - "Don't Knows", Nas and DNAs have not been pro-rata'd across the valid answers