UK Employment Retention and Advancement Project Public Use File for Final Report Sites

Documentation

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Introduction and Background

Background on the Employment Retention and Advancement Project (ERA)

The UK Employment Retention and Advancement (ERA) programme sought to improve the labour market prospects of low-paid workers and long-term unemployed people. Launched in 2003 in selected Jobcentre Plus offices, which administer Government cash benefits and employment services, the programme was envisioned as a 'next step' in British welfare-to-work policies. Participants in ERA had access to a distinctive set of 'post-employment' job coaching and financial incentives, which were added to the job placement services that unemployed people could normally receive through Jobcentre Plus. Once employed, ERA participants could receive at least two years of advice and assistance from an employment adviser to help them continue working and advance in work. Those who consistently worked full time could receive substantial cash rewards, called 'retention bonuses'. Participants could also receive help with tuition costs and cash rewards for completing training courses while employed. The programme has been carefully evaluated though a large-scale randomised control trial.

ERA targeted three important groups with different views on, and preparation for, work and advancement:

- 'The NDLP group': Unemployed lone parents receiving Income Support and volunteering for the New Deal for Lone Parents (NDLP) welfare-to-work programme;
- 'The WTC group': Lone parents working part time and receiving Working Tax Credit (WTC), which supplements the wages of low-paid workers;
- 'The ND25+ group': Long-term unemployed people aged 25 or older receiving Jobseeker's Allowance and who were required to participate in the New Deal 25 Plus (ND25+) welfare-to-work programme.

The Evaluation's Design

Over 16,000 people from six regions of Britain (East Midlands, London, North East England, North West England, Scotland, and Wales) applied to the programme. In order to test conclusively whether or not ERA really helped those who volunteered for it, half were randomly assigned to the programme, and the remainder served as a 'business-as-usual' control group – a counterfactual, which did not receive any assistance from ERA and thus provided a benchmark indicating what would have happened in the absence of the ERA programme. By randomly dividing the sample into these two groups, the study was able to test conclusively whether or not ERA helped its participants work more, earn more, advance further, and achieve better outcomes in other areas than they would have without ERA's help. This is a far more powerful test of the effectiveness of a programme than those commonly applied to social policy pilots in Britain. The evaluation also included an assessment of the programme's implementation, a cost-benefit analysis, and several special studies.

The Department for Work and Pensions (DWP) oversaw the overall implementation and evaluation of the programme. A research consortium carried out the study. The consortium was headed by MDRC (headquartered in New York City), and in Britain it included the Policy Studies Institute, the Institute for Fiscal Studies, the National Institute of Economic and Social Research, and the Office for National

Statistics. A subsidiary goal of the project was to help build capacity in Britain to conduct randomised trials of promising social innovations. This was accomplished through direct collaborative work between the US and British research partners and DWP, and also through broader US-UK learning exchanges involving practitioners and researchers.

MDRC Publications on the UK Employment Retention and Advancement Project

[Implementation and First-Year Impacts of the UK Employment Retention and Advancement (ERA) Demonstration](#)

02/2007 | Richard Dorsett, Verity Campbell-Barr, Gayle Hamilton, Lesley Hoggart, Alan Marsh, Cynthia Miller, Joan Phillips, Kathryn Ray, James A. Riccio, Sarah Rich, Sandra Vegeris

[Implementation and Second-Year Impacts for Lone Parents in the UK Employment Retention and Advancement (ERA) Demonstration](#)

05/2008 | James A. Riccio, Helen Bewley, Verity Campbell-Barr, Richard Dorsett, Gayle Hamilton, Lesley Hoggart, Alan Marsh, Cynthia Miller, Kathryn Ray, Sandra Vegeris

[Implementation and Second-Year Impacts for New Deal 25 Plus Customers in the UK Employment Retention and Advancement (ERA) Demonstration](#)

09/2008 | Cynthia Miller, Helen Bewley, Verity Campbell-Barr, Richard Dorsett, Gayle Hamilton, Lesley Hoggart, Tatiana Homonoff, Alan Marsh, Kathryn Ray, James A. Riccio, Sandra Vegeris

[Breaking the Low-Pay, No-Pay Cycle: Final Evidence from the UK Employment Retention and Advancement (ERA) Demonstration](#)

08/2011 | Richard Hendra, James A. Riccio, Richard Dorsett, David H. Greenberg, Genevieve Knight, Joan Phillips, Philip K. Robins, Sandra Vegeris, Johanna Walter

Using the ERA Public Use Files
The ERA PUF includes eight data sets:

1. Sample member characteristics from baseline
2. Administrative records on benefit amounts and receipt
3. Administrative records on financial incentives amounts and receipt
4. Administrative records on employment
5. Administrative records on earnings
6. 12-month survey responses
7. 24-month survey responses
8. 60-month survey responses

Sample member characteristics from baseline
The sample member characteristics file includes demographic and household information (for example, housing status and age of youngest child) for each sample member, recorded at Random Assignment.

Administrative records
The files on benefit amount and receipt, financial incentives amounts and receipt, employment, and earnings are from DWP administrative records data. The administrative records data are available for all

sample members. Benefits receipt data available from DWP provide information on the amounts and months of receipt of Income Support and Jobseeker's Allowance, in particular. Employment and earnings administrative records data were provided to DWP by Her Majesty's Revenue and Customs agency and maintained in DWP's Work and Pensions Longitudinal Study (WPLS) database. It should also be noted that the WPLS earnings data cover the four tax years starting in the 2005-2006 tax year and ending in the 2008-2009 tax year. (The tax year begins on 6 April and ends on 5 April of the following year). For some sample members, the final tax year roughly corresponds to the fifth relative year after random assignment, but for many it largely covers their fourth relative follow-up year.

Customer survey data

A key data source for the quantitative analysis is a customer survey administered by phone or in person to a sample of programme and control group members. A survey was administered at approximately 12 months after the customer's date of random assignment (between December 2004 and February 2006), again at their 24-month anniversary (between November 2005 and March 2007), and finally at their 60-month anniversary (between December 2008 and February 2010). The survey provides a basis for assessing how much ERA programme group members used the services and incentives offered by ERA or Jobcentre Plus, how their service-use patterns differed from those of the control group, and whether the ERA group's earnings, employment, and benefits receipt patterns differed from those of the control group. For the NDLP target group, 87 per cent of the original fielded sample responded to the 12-month survey; 77 per cent of that same fielded sample responded to the 24-month survey; and 62 per cent of the fielded sample responded to the 60-month survey.

For the WTC target group, 93 per cent of the fielded sample responded to the 12-month survey, and of those contacted for the 24-month survey, 79 per cent responded. However, it is important to note that the WTC survey sample was expanded after the 12-month survey was completed, so some respondents to the 24-month survey were not interviewed in that earlier wave. About 69 per cent of WTC sample members fielded for the 60-month survey responded to it.

The ND25+ group was much more challenging to locate and survey. Reflecting this difficulty, response rates were lower for them. In the 12-month survey, 74 per cent of the ND25+ fielded sample responded to the survey. By the 24-month survey, response rates had dropped to 65 per cent. Because of the difficulty contacting ND25+ sample members in the first two waves (which would be compounded for a longer-term survey), a decision was made to forgo conducting a 60-month survey for that target group.

Important Variables

All public use files contain the variable **PUFID**, which records a unique public use file identification number for each sample member. The files are sorted by PUFID in ascending order. This variable can be used to merge the files.

The sample member characteristics file contains the random assignment variable, **CCALLOC** (1= ERA programme group, 2=Control group), that distinguishes which group the sample member was assigned to at random assignment.

The sample member characteristics file has a target group variable, **CCCUSGRP**, for the three target groups in the study (ND25+, NDLP, and WTC).

The sample member characteristics file has a district variable, **CCDISTP**, and six indicator variables for each of the six districts in the study (Scotland, North East England, North West England, Wales, East Midlands, and London).

A Note on Dummy Variables

In order to facilitate impact analysis, MDRC often transforms categorical variables (such as housing type) into dummy variables. One can then interpret the mean value of the dummy variable as the per cent in the sample having the characteristic. Dummy variables have the values 1/0 or 100/0. MDRC generally does not format these variables. Therefore, the user should be aware that for dummy variables '1' or '100' indicates that the sample member has the characteristic being measured and 0 indicates that they do not.

Overview of Samples

Between October 2003 and April 2005, 6,787 people entered the ERA research sample from NDLP, 2,815 people entered the sample as WTC recipients, and 6,782 people entered the sample from ND25+ across all six districts. All were randomly assigned to participate in the ERA evaluation (as members of either the programme group or the control group). Sample sizes by the three ERA target groups:

	ND25+	**NDLP**	**WTC**	**Total**
Full sample	6,782	6,787	2,815	16,384
W1 Survey Respondents	2,213	2,604	1,344	6,161
W2 Survey Respondents	661	2,297	2,119	5,077
W3 Survey Respondents	*n/a*	1,854	1,858	3,712

Running Impacts Using ERA Data

This section will discuss how to use the Public Use File to compute impacts of the ERA program. This section first will discuss what impacts are in general. This will be followed by a nuts and bolts explanation about how to compute regression adjusted impacts and unadjusted impacts.

What Are Impacts?

When analysing the effects of ERA on individual behaviour, it is important to distinguish between measures of program "outcomes" and measures of program "impacts." "Outcomes" refer to the status or behaviour of sample members at various points during the follow-up period.

An "impact" is ERA's effect on an outcome. The average outcome levels for the ERA program group alone provide potentially misleading measures of the impacts of ERA. Individuals may become steadily employed and increase earnings for reasons not necessarily related to a special intervention like ERA. In order to determine the net effect of ERA, it is necessary to compare the experiences of a group of individuals who were exposed to ERA with a similar group of individuals who were not.

The ERA programme and control groups were created using random assignment to ensure that there were no systematic differences between them in their background characteristics. Those randomly assigned to the ERA programme group were eligible to receive ERA services. Those assigned to the control group were not eligible to receive ERA services, but they could use other services available to them. Impacts are estimated by measuring the difference between average outcome levels for the ERA program and control groups.

It is also important to note that all sample members should be included in calculations of outcome measures. For example, estimates of average earnings per ERA program group member or per control group member include zero dollar amounts for sample members who were not employed during the follow-up period. To the extent that ERA moves people from unemployment to employment, or encourages benefits recipients to leave the rolls, excluding the resulting zero values from the ERA program or control group would lead to serious underestimation of program impacts.

A final issue of interpretation concerns the "statistical significance" of impact estimates. Statistical significance is a measure of the degree of certainty that some nonzero impact actually occurred. If an impact estimate is statistically significant, then one may conclude with some confidence that the program really had an effect. If an impact estimate is not statistically significant, then the nonzero estimate is more likely to be the product of chance.

Statistical significance does not directly indicate the magnitude or importance of an impact estimate, only whether any impact occurred. In an evaluation such as this one, numerically small impact estimates are usually not statistically significant. Some numerically large impact estimates may not be statistically significant, however, particularly when sample sizes are small. Smaller sample sizes yield less reliable impact estimates — estimates in which one can have less confidence — than are possible when samples are larger. For the full report sample, sample sizes are relatively large. However, in any thorough analysis, smaller sample sizes are created by breaking up the full sample for subgroup analyses. Therefore, an estimate of a given magnitude that is statistically significant for the full sample may not be statistically significant for a subgroup.

Computing Impacts Using the ERA Public Use File

Impacts of the ERA program were estimated separately by target group because each ERA program was a separate test of a unique program aimed at increasing employment retention and advancement. Each ERA target group was delivering a different set of services and intervened at a different point in time (e.g. some programs intervened once people were employed and some programs intervened while people weren't employed).

Covariates were used to increase the precision of impact estimates. Different covariates were chosen for each program based on prior research into which characteristics can lead to different outcomes. Other researchers may choose additional covariates, but for the analysis to remain experimental, the list of covariates must include exogenous (pre-intervention) variables only. (Note covariates are in the Sample Member Characteristics dataset, so to compute regression adjusted impacts one would need to merge the Sample Member Characteristics dataset to the dataset of interest by PUFID).

Covariates from the sample member characteristics dataset:

```
RIAB GHST MANC SEWL DERB RAQTR1 RAQTR2 RAQTR3 RAQTR4 FEMALE SINGLE NUMCHILD0
NUMCHILD2P OLEVEL ALEVEL OTHQUAL MONTHSWK3LE12 MONTHSWK31324 WKPASTYR EARNPASTYR
NPMNTHBEN24
```

When covariates have missing values, the missing values should be imputed with the mean, and a corresponding dummy variable (1/0 coding scheme) indicating missingness should be included for each covariate with missing values. In some cases, all values for a covariate are set to missing to protect against a sample member being personally identified. In this instance, a covariate with all missing values should be dropped.

Impacts were computed using standard statistical methods, where regressions had the following basic form:

Outcome = B*Program Dummy + B_i*Covariates

The following example uses Earnings for Tax Year 2004-2005 for NDLP as an example of how to run impacts in SAS:

```
/* create dummy variable for Progamme Group */
P = (CCALLOC=1);

proc glm data = impact_ds;
   class P;                  /* Research Group: Never Changes*/
   model EARN0405R =         /* Outcome: Y variable*/
        P                    /* Research Group: Never Changes */
        RIAB GHST MANC SEWL  /* Covariates */
        DERB RAQTR1 RAQTR2 RAQTR3 RAQTR4 FEMALE SINGLE NUMCHILD0 NUMCHILD2P OLEVEL
        ALEVEL OTHQUAL MONTHSWK3LE12 MONTHSWK31324 WKPASTYR EARNPASTYR NPMNTHBEN24
        /solution;
   where CCCUSGRP = 2;       /*Site: NDLP*/
   means P;
   lsmeans P / pdiff stderr;
run;
```

The output from Least Squares Means is reported as the Impact: the means for each of the Research Groups and the P-value from H_0: LSMean1 = LSMean2.

File Descriptions

Each of the following datasets is sorted in ascending order by PUFID:

File Name	File Type	Sample Size	Description
baseline.sas7bdat baseline.sav	SAS Data Set SPSS Data Set	16,384	Sample member characteristics
benefits.sas7bdat benefits.sav	SAS Data Set SPSS Data Set	16,384	Administrative records on benefit amounts and receipt
incentiv.sas7bdat incentiv.sav	SAS Data Set SPSS Data Set	16,384	Administrative records on financial incentives amounts and receipt
employment.sas7bdat employment.sav	SAS Data Set SPSS Data Set	16,384	Administrative records on employment
earnings.sas7bdat earnings.sav	SAS Data Set SPSS Data Set	16,384	Administrative records on earnings
survey12m.sas7bdat survey12m.sav	SAS Data Set SPSS Data Set	6,161	12-month survey responses
survey24m.sas7bdat survey24m.sav	SAS Data Set SPSS Data Set	5,077	24-month survey responses
survey60m.sas7bdat survey60m.sav	SAS Data Set SPSS Data Set	3,712	60-month survey responses
formats.sas7bcat	SAS Format library	N/A	Format library for all SAS datasets

Sample member characteristics

Variables on the File

```
PUFID          PUF Participant ID
CCCUSGRP       Target group (1=ND25+, 2=NDLP, 3=WTC)
CCALLOC        Research Group (1=ERA, 2=Control)
RAQTR1         =1 if RA`d in Oct 03-Dec 03
RAQTR2         =1 if RA`d in Jan 04-Mar 04
RAQTR3         =1 if RA`d in Apr 04-Jun 04
RAQTR4         =1 if RA`d in Jul 04-Sep 04
RAQTR5         =1 if RA`d in Oct 04-Dec 04
RAQTR6         =1 if RA`d in Jan 05-Mar 05 (includes April 1)
COHORT1        =1 if early cohort (Oct 2003-May 2004)
COHORT2        =1 if late cohort (Jun 2004-Apr 2005)
CCDISTP        District
RIAB           =1 if Scotland
GHST           =1 if North East England
MANC           =1 if North West England
SEWL           =1 if Wales
DERB           =1 if East Midlands
NELN           =1 if London
AGELT30        =1 if sample member less than 30 years old at RA
AGE3039        =1 if sample member is 30-39 years old at RA
AGE40P         =1 if sample member is 40 years old or older at RA
FEMALE         =1 if female
NONWHITE       =1 if ethnic minority / nonwhite
SINGLE         =1 if single
```

```
MARRLIVT       =1 if married or living together
NUMCHILD0      =1 if has no children
NUMCHILD2P     =1 if has more than one child
AGEYNGC06      =1 if age of youngest child is 6 or younger
AGEYNGC711     =1 if age of youngest child is 7 - 11
AGEYNGC1216    =1 if age of youngest child is 12 - 16
NOQUAL         =1 if no education qualifications
OLEVEL         =1 if olevel education qualifications
ALEVEL         =1 if alevel education qualifications
OTHQUAL        =1 if other education qualification
CURRWORK       =1 if working at Random Assignment
WKPASTYR       =1 if worked in the past year
NJOBS3YP0      =1 if worked zero jobs in 3 years pre-RA
NJOBS3YP1      =1 if worked one job in 3 years pre-RA
NJOBS3YP2      =1 if worked two or more jobs in 3 years pre-RA
MTHSWK3NONE    =1 if did not work in 3 years prior to RA
MTHSWK3112     =1 if worked 1-12 months in the 3 years prior to RA
MTHSWK31324    =1 if worked between 13 and 24 in the 3 years prior to RA
MTHSWK3GT24    =1 if worked more than 24 months in the 3 years prior to RA
MTHSWK3LE12    =1 if worked 12 or fewer months in the 3 years prior to RA
MTHSWK3GT12    =1 if worked more than 12 months in the 3 years prior to RA
EARNPASTYR     Weekly earnings year prior RA for curr/most recnt job
NPMNTHBEN24    Number of MONTHS in benefits 24 months prior to RA
NUMPROB        No. of barriers to work/advancement (topcoded at 2)
CCHSNG         =1 if Housing problems barrier to work/advancement
CCTRANSP       =1 if Transport problems barrier to work/advancement
CCCHCAR        =1 if Child care problems barrier to work/advancement
CCBSKILL       =1 if Basic Skill problems barrier to work/advancement
CCOTHER        =1 if Other problems barrier to work/advancement
NODLCAR        =1 if no driving licence or lack of access to vehicle
DISSEV         =1 if severely disadvantaged
DISMOD         =1 if moderately disadvantaged
SOCIALHS       Housing: =1 if living in social housing
LIVEWFAM       Housing: =1 if living with family
PRIVATHS       Housing: =1 if living in private housing
FAMPRIVHS      Housing: =1 if living in private housing or w/ family
```

Key Data Decisions

District. For the WTC target group, the East Midlands district contains more than half the sample members, and the other districts are much smaller by comparison. As such, for WTC, only an indicator of the East Midlands district is included.

Gender. Because there were so few males in the lone parent samples, the female indicator was dropped. This indicator remains for the ND25+ group.

Race. Only an indicator of nonwhite minorities is included on the file. In some districts, there is a small number of nonwhite minorities. In these districts, the values for this variable are set to missing.

Marital status. For lone parent target groups, only an indicator for "single" was kept. For ND25+, an indicator for "single" was kept, as well as an additional indicator for "married or living together." Other categories for marital status not included on the public use file: divorced, separated, widowed, refused.

Number of children. For ND25+, an indicator shows whether the sample member has a child. For lone parents, an indicator shows whether sample members have two or more children.

Age of Youngest Child. For ND25+, there is no measure kept of the child's age. For lone parents, there are indicators that the child is 6 or younger, 7-11, or 12-16.

Currently working. For ND25+ and WTC sample members, this indicator is set to missing.

Worked in the past year. For WTC, this indicator was set to missing.

Number of jobs in three years prior to RA. WTC had too few people with no jobs in the three years prior to RA, so the indictors of no jobs and only one job were set to missing.

Number of months worked in three years prior to RA. This variable is categorical, with differing categorizations in each target group to eliminate small groups.

Weekly earnings in the year prior to RA were rounded by 50 and top coded at 250. Since few sample members had prior weekly earnings above 250, no indicator of top coding was included. Since so few WTC sample members had zero earnings in the past year, values of zero were recoded to 50.

Problems with childcare. For ND25+ sample members, an indicator showing that problems with child care was a barrier to employment was set to missing.

Housing status. For ND25+, three indicators show whether a sample member lived in social housing, private housing, or with family. Because of small group sizes among lone parents, the categories of private housing and living with family were combined into a single category.

Summary Statistics

ND25+ BIF Table

```
Variable        Label                                                            N   Mean
--------------------------------------------------------------------------------------------
CCCUSGRP        Target group (1=ND25+, 2=NDLP, 3=WTC)                         6782  1.000
CCALLOC         Research Group (1=ERA, 2=Control)                             6782  1.495
RAQTR1          =1 if RA`d in Oct 03-Dec 03                                   6782  0.101
RAQTR2          =1 if RA`d in Jan 04-Mar 04                                   6782  0.237
RAQTR3          =1 if RA`d in Apr 04-Jun 04                                   6782  0.216
RAQTR4          =1 if RA`d in Jul 04-Sep 04                                   6782  0.253
RAQTR5          =1 if RA`d in Oct 04-Dec 04                                   6782  0.162
RAQTR6          =1 if RA`d in Jan 05-Mar 05 (includes April 1)               6782  0.032
COHORT1         =1 if early cohort (Oct 2003-May 2004)                        6782  0.478
COHORT2         =1 if late cohort (Jun 2004-Apr 2005)                         6782  0.522
CCDISTP         District                                                      6782  53822.755
RIAB            =1 if Scotland                                                6782  0.126
GHST            =1 if North East England                                      6782  0.122
MANC            =1 if North West England                                      6782  0.230
SEWL            =1 if Wales                                                   6782  0.076
DERB            =1 if East Midlands                                           6782  0.208
NELN            =1 if London                                                  6782  0.239
AGELT30         =1 if sample member less than 30 years old at RA              6778  0.163
AGE3039         =1 if sample member is 30-39 years old at RA                  6778  0.368
AGE40P          =1 if sample member is 40 years old or older at RA            6778  0.469
FEMALE          =1 if female                                                  6782  0.189
NONWHITE        =1 if ethnic minority / nonwhite                              5903  0.245
SINGLE          =1 if single                                                  6763  0.615
MARRLIVT        =1 if married or living together                             6782  0.225
NUMCHILD0       =1 if has no children                                         6235  0.841
NUMCHILD2P      =1 if has more than one child                                    0     .
AGEYNGC06       =1 if age of youngest child is 6 or younger                      0     .
AGEYNGC711      =1 if age of youngest child is 7 - 11                            0     .
AGEYNGC1216     =1 if age of youngest child is 12 - 16                           0     .
NOQUAL          =1 if no education qualifications                             6782  0.363
OLEVEL          =1 if olevel education qualifications                         6782  0.269
ALEVEL          =1 if alevel education qualifications                         6782  0.236
OTHQUAL         =1 if other education qualification                           6782  0.132
CURRWORK        =1 if working at Random Assignment                               0     .
WKPASTYR        =1 if worked in the past year                                 6782  0.224
```

```
NJOBS3YP0       =1 if worked zero jobs in 3 years pre-RA                          6782  0.455
NJOBS3YP1       =1 if worked one job in 3 years pre-RA                            6782  0.352
NJOBS3YP2       =1 if worked two or more jobs in 3 years pre-RA                   6782  0.193
MTHSWK3NONE     =1 if did not work in 3 years prior to RA                         6782  0.455
MTHSWK3112      =1 if worked 1-12 months in the 3 years prior to RA              6782  0.338
MTHSWK31324     =1 if worked between 13 and 24 in the 3 years prior to RA            0     .
MTHSWK3GT24     =1 if worked more than 24 months in the 3 years prior to RA          0     .
MTHSWK3LE12     =1 if worked 12 or fewer months in the 3 years prior to RA           0     .
MTHSWK3GT12     =1 if worked more than 12 months in the 3 years prior to RA       6782  0.207
EARNPASTYR      Weekly earnings year prior RA for curr/most recnt job             6782 33.419
NPMNTHBEN24     Number of MONTHS in benefits 24 months prior to RA                6782 19.491
NUMPROB         No. of barriers to work/advancement (topcoded at 2)               6782  0.821
CCHSNG          =1 if Housing problems barrier to work/advancement                6782  0.107
CCTRANSP        =1 if Transport problems barrier to work/advancement              6782  0.265
CCCHCAR         =1 if Child care problems barrier to work/advancement                0     .
CCBSKILL        =1 if Basic Skill problems barrier to work/advancement            6782  0.097
CCOTHER         =1 if Other problems barrier to work/advancement                  6782  0.169
NODLCAR         =1 if no driving licence or lack of access to vehicle             6782  0.772
DISSEV          =1 if severely disadvantaged                                      6782  0.201
DISMOD          =1 if moderately disadvantaged                                       0     .
SOCIALHS        Housing: =1 if living in social housing                           6545  0.459
LIVEWFAM        Housing: =1 if living with family                                 6545  0.231
PRIVATHS        Housing: =1 if living in private housing                          6545  0.310
FAMPRIVHS       Housing: =1 if living in private housing or w/ family                0     .


-------------------------------------------------------------------------------------------
```

```
NDLP BIF Table

Variable         Label                                                         N    Mean
-------------------------------------------------------------------------------------------
CCCUSGRP         Target group (1=ND25+, 2=NDLP, 3=WTC)                        6787  2.000
CCALLOC          Research Group (1=ERA, 2=Control)                           6787  1.504
RAQTR1           =1 if RA`d in Oct 03-Dec 03                                 6787  0.096
RAQTR2           =1 if RA`d in Jan 04-Mar 04                                 6787  0.294
RAQTR3           =1 if RA`d in Apr 04-Jun 04                                 6787  0.207
RAQTR4           =1 if RA`d in Jul 04-Sep 04                                 6787  0.241
RAQTR5           =1 if RA`d in Oct 04-Dec 04                                 6787  0.139
RAQTR6           =1 if RA`d in Jan 05-Mar 05 (includes April 1)              6787  0.022
COHORT1          =1 if early cohort (Oct 2003-May 2004)                      6787  0.521
COHORT2          =1 if late cohort (Jun 2004-Apr 2005)                       6787  0.479
CCDISTP          District                                                    6787  54659.856
RIAB             =1 if Scotland                                              6787  0.093
GHST             =1 if North East England                                    6787  0.191
MANC             =1 if North West England                                    6787  0.151
SEWL             =1 if Wales                                                 6787  0.098
DERB             =1 if East Midlands                                         6787  0.242
NELN             =1 if London                                                6787  0.225
AGELT30          =1 if sample member less than 30 years old at RA            6784  0.413
AGE3039          =1 if sample member is 30-39 years old at RA                6784  0.397
AGE40P           =1 if sample member is 40 years old or older at RA          6784  0.190
FEMALE           =1 if female                                                   0  .
NONWHITE         =1 if ethnic minority / nonwhite                            4174  0.230
SINGLE           =1 if single                                                6766  0.718
MARRLIVT         =1 if married or living together                               0  .
NUMCHILD0        =1 if has no children                                          0  .
NUMCHILD2P       =1 if has more than one child                               6478  0.462
AGEYNGC06        =1 if age of youngest child is 6 or younger                 6478  0.578
AGEYNGC711       =1 if age of youngest child is 7 - 11                       6478  0.254
AGEYNGC1216      =1 if age of youngest child is 12 - 16                      6478  0.153
NOQUAL           =1 if no education qualifications                           6787  0.232
OLEVEL           =1 if olevel education qualifications                       6787  0.477
ALEVEL           =1 if alevel education qualifications                       6787  0.216
OTHQUAL          =1 if other education qualification                         6787  0.076
CURRWORK         =1 if working at Random Assignment                          6787  0.097
WKPASTYR         =1 if worked in the past year                               6787  0.292
NJOBS3YP0        =1 if worked zero jobs in 3 years pre-RA                    6787  0.496
NJOBS3YP1        =1 if worked one job in 3 years pre-RA                      6787  0.314
```

```
NJOBS3YP2       =1 if worked two or more jobs in 3 years pre-RA             6787   0.189
MTHSWK3NONE     =1 if did not work in 3 years prior to RA                   6787   0.496
MTHSWK3112      =1 if worked 1-12 months in the 3 years prior to RA        6787   0.231
MTHSWK31324     =1 if worked between 13 and 24 in the 3 years prior to RA   6787   0.127
MTHSWK3GT24     =1 if worked more than 24 months in the 3 years prior to RA 6787   0.146
MTHSWK3LE12     =1 if worked 12 or fewer months in the 3 years prior to RA     0    .
MTHSWK3GT12     =1 if worked more than 12 months in the 3 years prior to RA    0    .
EARNPASTYR      Weekly earnings year prior RA for curr/most recnt job       6781  29.951
NPMNTHBEN24     Number of MONTHS in benefits 24 months prior to RA          6787  17.301
NUMPROB         No. of barriers to work/advancement (topcoded at 2)         6787   0.916
CCHSNG          =1 if Housing problems barrier to work/advancement          6787   0.118
CCTRANSP        =1 if Transport problems barrier to work/advancement        6787   0.190
CCCHCAR         =1 if Child care problems barrier to work/advancement       6787   0.504
CCBSKILL        =1 if Basic Skill problems barrier to work/advancement      6787   0.047
CCOTHER         =1 if Other problems barrier to work/advancement            6787   0.061
NODLCAR         =1 if no driving licence or lack of access to vehicle       6787   0.675
DISSEV          =1 if severely disadvantaged                                6787   0.231
DISMOD          =1 if moderately disadvantaged                                 0    .
SOCIALHS        Housing: =1 if living in social housing                     6708   0.665
LIVEWFAM        Housing: =1 if living with family                             0    .
PRIVATHS        Housing: =1 if living in private housing                      0    .
FAMPRIVHS       Housing: =1 if living in private housing or w/ family       6708   0.335
----------------------------------------------------------------------------------------
```

```
WTC BIF Table

Variable        Label                                                    N  Mean
--------------------------------------------------------------------------------
CCCUSGRP        Target group (1=ND25+, 2=NDLP, 3=WTC)                 2815  3.000
CCALLOC         Research Group (1=ERA, 2=Control)                     2815  1.497
RAQTR1          =1 if RA`d in Oct 03-Dec 03                           2815  0.027
RAQTR2          =1 if RA`d in Jan 04-Mar 04                           2815  0.107
RAQTR3          =1 if RA`d in Apr 04-Jun 04                           2815  0.092
RAQTR4          =1 if RA`d in Jul 04-Sep 04                           2815  0.141
RAQTR5          =1 if RA`d in Oct 04-Dec 04                           2815  0.371
RAQTR6          =1 if RA`d in Jan 05-Mar 05 (includes April 1)        2815  0.262
COHORT1         =1 if early cohort (Oct 2003-May 2004)                2815  0.191
COHORT2         =1 if late cohort (Jun 2004-Apr 2005)                 2815  0.809
CCDISTP         District                                              2815  83661.228
RIAB            =1 if Scotland                                           0  .
GHST            =1 if North East England                                 0  .
MANC            =1 if North West England                                 0  .
SEWL            =1 if Wales                                              0  .
DERB            =1 if East Midlands                                   2815  0.563
NELN            =1 if London                                             0  .
AGELT30         =1 if sample member less than 30 years old at RA      2602  0.170
AGE3039         =1 if sample member is 30-39 years old at RA          2602  0.471
AGE40P          =1 if sample member is 40 years old or older at RA    2602  0.359
FEMALE          =1 if female                                             0  .
NONWHITE        =1 if ethnic minority / nonwhite                      2811  0.078
SINGLE          =1 if single                                          2810  0.451
MARRLIVT        =1 if married or living together                         0  .
NUMCHILD0       =1 if has no children                                    0  .
NUMCHILD2P      =1 if has more than one child                         2717  0.484
AGEYNGC06       =1 if age of youngest child is 6 or younger           2717  0.368
AGEYNGC711      =1 if age of youngest child is 7 - 11                 2717  0.318
AGEYNGC1216     =1 if age of youngest child is 12 - 16                2717  0.259
NOQUAL          =1 if no education qualifications                     2815  0.121
OLEVEL          =1 if olevel education qualifications                 2815  0.450
ALEVEL          =1 if alevel education qualifications                 2815  0.307
OTHQUAL         =1 if other education qualification                   2815  0.122
CURRWORK        =1 if working at Random Assignment                       0  .
WKPASTYR        =1 if worked in the past year                            0  .
NJOBS3YP0       =1 if worked zero jobs in 3 years pre-RA                 0  .
NJOBS3YP1       =1 if worked one job in 3 years pre-RA                   0  .
```

```
NJOBS3YP2      =1 if worked two or more jobs in 3 years pre-RA                   2815  0.418
MTHSWK3NONE    =1 if did not work in 3 years prior to RA                            0     .
MTHSWK3112     =1 if worked 1-12 months in the 3 years prior to RA                  0     .
MTHSWK31324    =1 if worked between 13 and 24 in the 3 years prior to RA         2815  0.129
MTHSWK3GT24    =1 if worked more than 24 months in the 3 years prior to RA       2815  0.744
MTHSWK3LE12    =1 if worked 12 or fewer months in the 3 years prior to RA        2815  0.128
MTHSWK3GT12    =1 if worked more than 12 months in the 3 years prior to RA          0     .
EARNPASTYR     Weekly earnings year prior RA for curr/most recnt job             2815  119.272
NPMNTHBEN24    Number of MONTHS in benefits 24 months prior to RA                2815  3.003
NUMPROB        No. of barriers to work/advancement (topcoded at 2)               2815  0.907
CCHSNG         =1 if Housing problems barrier to work/advancement                2815  0.048
CCTRANSP       =1 if Transport problems barrier to work/advancement              2815  0.181
CCCHCAR        =1 if Child care problems barrier to work/advancement             2815  0.504
CCBSKILL       =1 if Basic Skill problems barrier to work/advancement            2815  0.045
CCOTHER        =1 if Other problems barrier to work/advancement                  2815  0.106
NODLCAR        =1 if no driving licence or lack of access to vehicle             2815  0.331
DISSEV         =1 if severely disadvantaged                                         0     .
DISMOD         =1 if moderately disadvantaged                                    2815  0.373
SOCIALHS       Housing: =1 if living in social housing                           2788  0.376
LIVEWFAM       Housing: =1 if living with family                                    0     .
PRIVATHS       Housing: =1 if living in private housing                             0     .
FAMPRIVHS      Housing: =1 if living in private housing or w/ family             2788  0.624
------------------------------------------------------------------------------------------
```

Administrative records on benefit amounts and receipt

Variables on the File

```
PUFID       PUF Participant ID
EVIBPM24    =1 if rcvd Incapacity Benefit in the 24 mnths prior RA
EVIBPM12    =1 if rcvd Incapacity Benefit in the 12 mnths prior RA
EVIBM12     =1 if rcvd Incapacity Benefit in the 12 mnths post RA
EVIBM24     =1 if rcvd Incapacity Benefit in the 24 mnths post RA
EVIBM36     =1 if rcvd Incapacity Benefit in the 36 mnths post RA
EVIBM48     =1 if rcvd Incapacity Benefit in the 48 mnths post RA
EVIBM60     =1 if rcvd Incapacity Benefit in the 60 mnths post RA
EVIBY2      =1 if rcvd Incapacity Benefit in months 13-24 post RA
EVIBY3      =1 if rcvd Incapacity Benefit in months 24-36 post RA
EVIBY4      =1 if rcvd Incapacity Benefit in months 37-48 post RA
EVIBY5      =1 if rcvd Incapacity Benefit in months 49-60 post RA
NUMBNPM12   Number of mnths rcvd Benefit in the 12 mnths prior RA
NUMBNM12    Number of months rcvd Benefit in the 12 months post RA
NUMBNY2     Number of months rcvd Benefit in months 13-24 post RA
NUMBNY3     Number of months rcvd Benefit in months 25-36 post RA
NUMBNY4     Number of months rcvd Benefit in months 37-48 post RA
NUMBNY5     Number of months rcvd Benefit in months 49-60 post RA
EVBNPM24    =1 if rcvd Benefit in the 24 months prior to RA
EVBNPM12    =1 if rcvd Benefit in the 12 months prior to RA
EVBNM12     =1 if rcvd Benefit in the 12 months post RA
EVBNM24     =1 if rcvd Benefit in the 24 months post RA
EVBNM36     =1 if rcvd Benefit in the 36 months post RA
EVBNM48     =1 if rcvd Benefit in the 48 months post RA
EVBNM60     =1 if rcvd Benefit in the 60 months post RA
EVBNY2      =1 if rcvd Benefit in months 13-24 post RA
EVBNY3      =1 if rcvd Benefit in months 24-36 post RA
EVBNY4      =1 if rcvd Benefit in months 37-48 post RA
EVBNY5      =1 if rcvd Benefit in months 49-60 post RA
AMTBNPM12   Total Benefit(£) rcvd in the 12 months prior to RA
AMTBNM12    Total Benefit(£) rcvd in the 12 months post RA
AMTBNY2     Total Benefit(£) rcvd in months 13-24 post RA
AMTBNY3     Total Benefit(£) rcvd in months 25-36 post RA
AMTBNY4     Total Benefit(£) rcvd in months 37-48 post RA
AMTBNY5     Total Benefit(£) rcvd in months 49-60 post RA
```

Key Data Decisions

Variables summarizing to the annual level (relative to RA) were kept; variables summarizing at the monthly level were not included on the file.

Benefit amounts were bottom coded at £50, top coded at £4,800, and rounded to the nearest £50.

Variable EVBNPM24 could not be calculated for ND25+ during the creation of this archive and so is missing for all ND25+ sample.

Summary Statistics
ND25+ Benefits Table

The MEANS Procedure

Variable	Label	N	Mean
EVIBPM24	=100 if rcvd Incapacity Ben. in the 24 mnths prior RA	6782	17.6938956
EVIBPM12	=100 if rcvd Incapacity Ben. in the 12 mnths prior RA	6782	7.3134769
EVIBM12	=100 if rcvd Incapacity Benefit in the 12 mnths post RA	6782	17.7233854
EVIBM24	=100 if rcvd Incapacity Benefit in the 24 mnths post RA	6782	23.2822176
EVIBM36	=100 if rcvd Incapacity Benefit in the 36 mnths post RA	6782	29.1359481
EVIBM48	=100 if rcvd Incapacity Benefit in the 48 mnths post RA	6782	33.2202890
EVIBM60	=100 if rcvd Incapacity Benefit in the 60 mnths post RA	6782	34.7242701
EVIBY2	=100 if rcvd Incapacity Benefit in months 13-24 post RA	6782	17.9445591
EVIBY3	=100 if rcvd Incapacity Benefit in months 24-36 post RA	6782	20.6723680
EVIBY4	=100 if rcvd Incapacity Benefit in months 37-48 post RA	6782	21.4685933
EVIBY5	=100 if rcvd Incapacity Benefit in months 49-60 post RA	6782	18.9324683
NUMBNPM12	Number of mnths rcvd Benefit in the 12 mnths prior RA	6782	10.8625774
NUMBNM12	Number of months rcvd Benefit in the 12 months post RA	6782	7.9034208
NUMBNY2	Number of months rcvd Benefit in months 13-24 post RA	6782	5.5895016
NUMBNY3	Number of months rcvd Benefit in months 25-36 post RA	6782	4.7544972
NUMBNY4	Number of months rcvd Benefit in months 37-48 post RA	6782	3.8470953
NUMBNY5	Number of months rcvd Benefit in months 49-60 post RA	6782	3.5653200
EVBNPM24	=100 if rcvd Benefit in the 24 months prior to RA	0	.
EVBNPM12	=100 if rcvd Benefit in the 12 months prior to RA	6782	98.5992333
EVBNM12	=100 if rcvd Benefit in the 12 months post RA	6782	97.5818343
EVBNM24	=100 if rcvd Benefit in the 24 months post RA	6782	97.8619876
EVBNM36	=100 if rcvd Benefit in the 36 months post RA	6782	98.0389266
EVBNM48	=100 if rcvd Benefit in the 48 months post RA	6782	98.2453554
EVBNM60	=100 if rcvd Benefit in the 60 months post RA	6782	98.4370392
EVBNY2	=100 if rcvd Benefit in months 13-24 post RA	6782	61.3093483
EVBNY3	=100 if rcvd Benefit in months 24-36 post RA	6782	52.4624005
EVBNY4	=100 if rcvd Benefit in months 37-48 post RA	6782	44.3379534
EVBNY5	=100 if rcvd Benefit in months 49-60 post RA	6782	40.2536125
AMTBNPY1	Total Benefit(£) rcvd in the 12 months prior to RA	6782	2959.40

```
AMTBNY1      Total Benefit(£) rcvd in the 12 months post RA        6782        2148.90
AMTBNY2      Total Benefit(£) rcvd in months 13-24 post RA         6782        1452.49
AMTBNY3      Total Benefit(£) rcvd in months 25-36 post RA         6782        1250.53
AMTBNY4      Total Benefit(£) rcvd in months 37-48 post RA         6782        1018.94
AMTBNY5      Total Benefit(£) rcvd in months 49-60 post RA         6782        970.0678266
-----------------------------------------------------------------------------------------
```

NDLP Benefits Table

The MEANS Procedure

Variable	Label	N	Mean
EVIBPM24	=100 if rcvd Incapacity Ben. in the 24 mnths prior RA	6787	9.0467069
EVIBPM12	=100 if rcvd Incapacity Ben. in the 12 mnths prior RA	6787	6.5271843
EVIBM12	=100 if rcvd Incapacity Benefit in the 12 mnths post RA	6787	5.5842051
EVIBM24	=100 if rcvd Incapacity Benefit in the 24 mnths post RA	6787	8.0447915
EVIBM36	=100 if rcvd Incapacity Benefit in the 36 mnths post RA	6787	10.6674525
EVIBM48	=100 if rcvd Incapacity Benefit in the 48 mnths post RA	6787	13.5405923
EVIBM60	=100 if rcvd Incapacity Benefit in the 60 mnths post RA	6787	15.0729335
EVIBY2	=100 if rcvd Incapacity Benefit in months 13-24 post RA	6787	5.6873435
EVIBY3	=100 if rcvd Incapacity Benefit in months 24-36 post RA	6787	6.5861205
EVIBY4	=100 if rcvd Incapacity Benefit in months 37-48 post RA	6787	8.1773980
EVIBY5	=100 if rcvd Incapacity Benefit in months 49-60 post RA	6787	7.7943127
NUMBNPM12	Number of mnths rcvd Benefit in the 12 mnths prior RA	6787	9.2977752
NUMBNM12	Number of months rcvd Benefit in the 12 months post RA	6787	7.5743333
NUMBNY2	Number of months rcvd Benefit in months 13-24 post RA	6787	5.5946663
NUMBNY3	Number of months rcvd Benefit in months 25-36 post RA	6787	4.8094887
NUMBNY4	Number of months rcvd Benefit in months 37-48 post RA	6787	4.2942390
NUMBNY5	Number of months rcvd Benefit in months 49-60 post RA	6787	3.8897893
EVBNPM24	=100 if rcvd Benefit in the 24 months prior to RA	6787	92.9571239
EVBNPM12	=100 if rcvd Benefit in the 12 months prior to RA	6787	90.8059526
EVBNM12	=100 if rcvd Benefit in the 12 months post RA	6787	91.7047296
EVBNM24	=100 if rcvd Benefit in the 24 months post RA	6787	92.4856343
EVBNM36	=100 if rcvd Benefit in the 36 months post RA	6787	92.8097834
EVBNM48	=100 if rcvd Benefit in the 48 months post RA	6787	93.0749963
EVBNM60	=100 if rcvd Benefit in the 60 months post RA	6787	93.2223368
EVBNY2	=100 if rcvd Benefit in months 13-24 post RA	6787	58.5973184
EVBNY3	=100 if rcvd Benefit in months 24-36 post RA	6787	49.5653455
EVBNY4	=100 if rcvd Benefit in months 37-48 post RA	6787	44.3789598
EVBNY5	=100 if rcvd Benefit in months 49-60 post RA	6787	40.5628407
AMTBNPY1	Total Benefit(£) rcvd in the 12 months prior to RA	6787	3355.05
AMTBNY1	Total Benefit(£) rcvd in the 12 months post RA	6787	2457.45
AMTBNY2	Total Benefit(£) rcvd in months 13-24 post RA	6787	1697.83

```
AMTBNY3       Total Benefit(£) rcvd in months 25-36 post RA              6787         1403.67
AMTBNY4       Total Benefit(£) rcvd in months 37-48 post RA              6787         1218.71
AMTBNY5       Total Benefit(£) rcvd in months 49-60 post RA              6787         1086.66
---------------------------------------------------------------------------------------------
```

WTC Benefits Table

```
The MEANS Procedure

Variable     Label                                                         N          Mean
---------------------------------------------------------------------------------------------
EVIBPM24     =100 if rcvd Incapacity Ben. in the 24 mnths prior RA        2815       3.6234458
EVIBPM12     =100 if rcvd Incapacity Ben. in the 12 mnths prior RA        2815       2.4156306
EVIBM12      =100 if rcvd Incapacity Benefit in the 12 mnths post RA      2815       2.8419183
EVIBM24      =100 if rcvd Incapacity Benefit in the 24 mnths post RA      2815       4.7246892
EVIBM36      =100 if rcvd Incapacity Benefit in the 36 mnths post RA      2815       6.7140320
EVIBM48      =100 if rcvd Incapacity Benefit in the 48 mnths post RA      2815       8.2060391
EVIBM60      =100 if rcvd Incapacity Benefit in the 60 mnths post RA      2815       8.5612789
EVIBY2       =100 if rcvd Incapacity Benefit in months 13-24 post RA      2815       3.6234458
EVIBY3       =100 if rcvd Incapacity Benefit in months 24-36 post RA      2815       4.5825933
EVIBY4       =100 if rcvd Incapacity Benefit in months 37-48 post RA      2815       4.7246892
EVIBY5       =100 if rcvd Incapacity Benefit in months 49-60 post RA      2815       3.7655417
NUMBNPM12    Number of mnths rcvd Benefit in the 12 mnths prior RA        2815       1.1271758
NUMBNM12     Number of months rcvd Benefit in the 12 months post RA       2815       0.9033748
NUMBNY2      Number of months rcvd Benefit in months 13-24 post RA        2815       0.9683837
NUMBNY3      Number of months rcvd Benefit in months 25-36 post RA        2815       1.0426288
NUMBNY4      Number of months rcvd Benefit in months 37-48 post RA        2815       0.9431616
NUMBNY5      Number of months rcvd Benefit in months 49-60 post RA        2815       1.0184725
EVBNPM24     =100 if rcvd Benefit in the 24 months prior to RA            2815       27.3534636
EVBNPM12     =100 if rcvd Benefit in the 12 months prior to RA            2815       17.4422735
EVBNM12      =100 if rcvd Benefit in the 12 months post RA                2815       14.3161634
EVBNM24      =100 if rcvd Benefit in the 24 months post RA                2815       18.6500888
EVBNM36      =100 if rcvd Benefit in the 36 months post RA                2815       21.8827709
EVBNM48      =100 if rcvd Benefit in the 48 months post RA                2815       25.1154529
EVBNM60      =100 if rcvd Benefit in the 60 months post RA                2815       27.6731794
EVBNY2       =100 if rcvd Benefit in months 13-24 post RA                 2815       13.0728242
EVBNY3       =100 if rcvd Benefit in months 24-36 post RA                 2815       13.0728242
```

```
EVBNY4         =100 if rcvd Benefit in months 37-48 post RA            2815     13.1438721
EVBNY5         =100 if rcvd Benefit in months 49-60 post RA            2815     12.9307282
AMTBNPY1       Total Benefit(£) rcvd in the 12 months prior to RA      2815    338.5257549
AMTBNY1        Total Benefit(£) rcvd in the 12 months post RA          2815    195.5772647
AMTBNY2        Total Benefit(£) rcvd in months 13-24 post RA           2815    217.1580817
AMTBNY3        Total Benefit(£) rcvd in months 25-36 post RA           2815    240.5328597
AMTBNY4        Total Benefit(£) rcvd in months 37-48 post RA           2815    220.3374778
AMTBNY5        Total Benefit(£) rcvd in months 49-60 post RA           2815    265.7548845
--------------------------------------------------------------------------------------------
```

Administrative records on financial incentives amounts and receipt

Variables on the File

```
pufid     Public Use File Participant ID
evwrb     Ever received WR bonus
wrbcount  # of WR bonuses ever received
evtb      Ever received TRNG bonus
tbcount   # of TRNG bonuses ever received
tbamtsum  Tot amt of all TRNG bonuses
evedf     Ever received EDF
edfcount  # of EDF ever received
edfamtsum Tot amt of all EDF
evtf      Ever received Train/Tuition Fees
tfcount   # of Train/Tuition Fees ever received
tfamtsum  Tot amt of all Train/Tuition Fees
```

Key Data Decisions

The number of training bonuses received and EDF received was topcoded at four.

The number of training/tuition fees received was topcoded at five.

The amount of training bonuses received and training/tuition fees received was topcoded at £1,000.

The amount of EDF received was topcoded at £750.

Values for all variables are missing for control group members, as they were not eligible for any of these incentives.

Summary Statistics

```
Target group=1: New Deal 25 Plus

The MEANS Procedure
```

Variable	Label	N	Mean
evwrb	Ever received WR bonus	3424	34.7546729
wrbcount	# of WR bonuses ever received	3424	1.2955607
evtb	Ever received TRNG bonus	3424	7.4474299
tbcount	# of TRNG bonuses ever received	3424	0.1165304
tbamtsum	Tot amt of all TRNG bonuses	3424	34.7838785
evedf	Ever received EDF	3424	13.8142523
edfcount	# of EDF ever received	3424	0.2342290
edfamtsum	Tot amt of all EDF	3420	35.1900585
evtf	Ever received Train/Tuition Fees	3424	10.7768692
tfcount	# of Train/Tuition Fees ever received	3424	0.1845794
tfamtsum	Tot amt of all Train/Tuition Fees	3424	64.8510514

```
Target group=2: New Deal Lone Parent
```

Variable	Label	N	Mean

```
evwrb          Ever received WR bonus                      3365      32.9271917
wrbcount       # of WR bonuses ever received               3365       1.2433878
evtb           Ever received TRNG bonus                    3365      14.1456166
tbcount        # of TRNG bonuses ever received             3365       0.2508172
tbamtsum       Tot amt of all TRNG bonuses                 3359      77.8952069
evedf          Ever received EDF                           3365      21.2481426
edfcount       # of EDF ever received                      3365       0.3408618
edfamtsum      Tot amt of all EDF                          3361      57.1556084
evtf           Ever received Train/Tuition Fees            3365      15.5423477
tfcount        # of Train/Tuition Fees ever received       3365       0.2927192
tfamtsum       Tot amt of all Train/Tuition Fees           3361      87.0871764
---------------------------------------------------------------------------------


Target group=3: Working Tax Credit

Variable        Label                                        N            Mean
---------------------------------------------------------------------------------
evwrb          Ever received WR bonus                      1415      44.5936396
wrbcount       # of WR bonuses ever received               1415       1.8028269
evtb           Ever received TRNG bonus                    1415      34.0636042
tbcount        # of TRNG bonuses ever received             1415       0.6544170
tbamtsum       Tot amt of all TRNG bonuses                 1411     205.2090716
evedf          Ever received EDF                           1415      23.6042403
edfcount       # of EDF ever received                      1415       0.3752650
edfamtsum      Tot amt of all EDF                          1411      58.0793763
evtf           Ever received Train/Tuition Fees            1415      33.7809187
tfcount        # of Train/Tuition Fees ever received       1415       0.7166078
tfamtsum       Tot amt of all Train/Tuition Fees           1412     168.0594901
---------------------------------------------------------------------------------
```

Administrative records on employment

Variables on the File

WEMPPMON24--WEMPMON60 (=100 if in WEMP any time during Month 24 Prior to RA
through =100 if in WEMP any time during Month 60 Post RA)

```
EVWEMP24PM     Ever in WEMP in the 24 Month Period Prior to RA?
NPMONWEMP24    Total number MONTHS in WEMP during 24 months before RA
EVWEMP12PM     =100 if ever in WEMP in the 12 Month Period Prior to RA
NPMONWEMP12    Total number MONTHS in WEMP during 12 months before RA
EVWEMP12M      =100 if ever in WEMP in the 12 Month Period After RA?
NMONWEMP12     Total number MONTHS in WEMP during post RA 12 months
EVWEMP24M      =100 if ever in WEMP in the 24 Month Period After RA?
NMONWEMP24     Total number MONTHS in WEMP during post RA 24 months
EVWEMP36M      =100 if ever in WEMP in the 36 Month Period After RA?
NMONWEMP36     Total number MONTHS in WEMP during post RA 36 months
EVWEMP48M      =100 if ever in WEMP in the 48 Month Period After RA?
NMONWEMP48     Total number MONTHS in WEMP during post RA 48 months
EVWEMP60M      =100 if ever in WEMP in the 60 Month Period After RA?
NMONWEMP60     Total number MONTHS in WEMP during post RA 60 months
EVWEMPYR2M     =100 if ever employed in months 13-24 post RA
NMONWEMPYR2    Number of months employed in months 13-24 post RA
EVWEMPYR3M     =100 if ever employed in months 25-36 post RA
NMONWEMPYR3    Number of months employed in months 25-36 post RA
```

```
EVWEMPYR4M      =100 if ever employed in months 37-48 post RA
NMONWEMPYR4     Number of months employed in months 37-48 post RA
EVWEMPYR5M      =100 if ever employed in months 49-60 post RA
NMONWEMPYR5     Number of months employed in months 49-60 post RA
MAXCONMON24     max no. of consec. mon emp in 1st 24 mon if emp in yr1
CONMONLT6       =100 if emp yr1 & worked LT 6 mon consec. in 1st 24mon
CONMON612       =100 if emp yr1 & worked 6-12 mon consec. in 1st 24mon
CONMON12P       =100 if emp yr1 & worked GT 12 mon consec. in 1st 24mon
MAXCONMON36     max no. of consec. mon emp in 1st 36 mon if emp in yr1
CONMON36LT6     =100 if emp yr1 & worked LT 6 mon consec. in 1st 36mon
CONMON36612     =100 if emp yr1 & worked 6-12 mon consec. in 1st 36mon
CONMON3612P     =100 if emp yr1 & worked GT 12 mon consec. in 1st 36mon
MAXCONMON48     max no. of consec. mon emp in 1st 48 mon if emp in yr1
CONMON48LT6     =100 if emp yr1 & worked LT 6 mon consec. in 1st 48mon
CONMON48612     =100 if emp yr1 & worked 6-12 mon consec. in 1st 48mon
CONMON4812P     =100 if emp yr1 & worked GT 12 mon consec. in 1st 48mon
MAXCONMON60     max no. of consec. mon emp in 1st 60 mon if emp in yr1
CONMON60LT6     =100 if emp yr1 & worked LT 6 mon consec. in 60mon
CONMON60612     =100 if emp yr1 & worked 6-12 mon consec. in 60mon
CONMON6012P     =100 if emp yr1 & worked GT 12 mon consec. in 60mon
MON2EMP         Number of months from RA to first job
MON2EMP0        =100 if employed in month of RA
MON2EMP16       =100 if 1-6 months from RA to first job
MON2EMP712      =100 if 7-12 months from RA to first job
MON2EMP1324     =100 if 13-24 months from RA to first job
MON2EMPGT24     =100 25-59 months from RA to first job
MON2EMP60       =100 if never employed in 60 months
MONFEMP         Number of months in first emp spell in 60 months
MONFEMP0        =100 never employed in 60 months
MONFEMP16       =100 if 1-6 months in first emp spell in 60 months
MONFEMP712      =100 if 7-12 months in first emp spell in 60 months
MONFEMP1324     =100 if 13-24 months in first emp spell in 60 months
MONFEMP2536     =100 if 25-36 months in first emp spell in 60 months
MONFEMPGT36     =100 if GT 36 months in first emp spell in 60 months
CEMPSPEL        Number of employment spells in first 24 months
CNEMPSPEL       Number of non-employment spells in first 24 months
CEMPSPEL36      Number of employment spells in first 36 months
CNEMPSPEL36     Number of non-employment spells in first 36 months
CEMPSPEL48      Number of employment spells in first 48 months
CNEMPSPEL48     Number of non-employment spells in first 48 months
CEMPSPEL60      Number of employment spells in first 60 months
CNEMPSPEL60     Number of non-employment spells in first 60 months
MONFEMP60NE     <NON-EXP> Avg duration of first emp if ever in work
TOTMONEMP60     Total number of months employed through month 60
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Key Data Decisions

Administrative records on employment rates were provided to DWP by HMRC and maintained in DWP's Work and Pensions Longitudinal Study (WPLS) database. Employment is derived from the P45 and P46 forms that employers use to inform HMRC when an individual enters or leaves employment. Thus, the data provides, in principle, the start date and end date for each job, thereby allowing comparisons with the survey data. In practice, the precise start or end dates are not always provided. Where it is known that a job started (or ended) in a given tax year, but not the precise date, this is recorded on the system as 6 (or 5) April, the first (or last) day of the tax year. (For tax purposes, income is assessed on a financial-year basis, so that this information is not operationally essential for HMRC).

To address this issue, dates were randomly imputed within that tax year as part of the cleaning of the data. The range for the imputed date was further narrowed by other available data on record, such as file date and start of benefit spell.

It should be noted that the administrative records do not cover all employees, as there is no requirement for employers to supply information on individuals earning below Pay As You Earn (PAYE) tax thresholds and who are not going to be claiming new tax credits through the employer. However, some employers send in details for all employees, and these are captured in the system.

The employment information available from administrative records, therefore, has the following coverage gaps:

- it excludes, although not uniformly, work paid below the PAYE threshold;
- it excludes informal work;
- it excludes self-employment.

Because of the nature of these data and natural imputations that occurred, no changes were made to these data.

Summary Statistics

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ND25+ Employment Table

Variable       Label                                                     N          Mean
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WEMPPMON24     =100 if in WEMP any time during Month 24 Prior to RA?     6782        18.092
WEMPPMON23     =100 if in WEMP any time during Month 23 Prior to RA?     6782        18.284
WEMPPMON22     =100 if in WEMP any time during Month 22 Prior to RA?     6782        17.561
WEMPPMON21     =100 if in WEMP any time during Month 21 Prior to RA?     6782        16.323
WEMPPMON20     =100 if in WEMP any time during Month 20 Prior to RA?     6782        14.745
WEMPPMON19     =100 if in WEMP any time during Month 19 Prior to RA?     6782        11.472
WEMPPMON18     =100 if in WEMP any time during Month 18 Prior to RA?     6782         7.122
WEMPPMON17     =100 if in WEMP any time during Month 17 Prior to RA?     6782         6.547
WEMPPMON16     =100 if in WEMP any time during Month 16 Prior to RA?     6782         6.827
WEMPPMON15     =100 if in WEMP any time during Month 15 Prior to RA?     6782         7.254
WEMPPMON14     =100 if in WEMP any time during Month 14 Prior to RA?     6782         7.549
WEMPPMON13     =100 if in WEMP any time during Month 13 Prior to RA?     6782         7.594
WEMPPMON12     =100 if in WEMP any time during Month 12 Prior to RA?     6782         7.564
WEMPPMON11     =100 if in WEMP any time during Month 11 Prior to RA?     6782         7.859
WEMPPMON10     =100 if in WEMP any time during Month 10 Prior to RA?     6782         7.933
WEMPPMON9      =100 if in WEMP any time during Month 9 Prior to RA?      6782         8.198
WEMPPMON8      =100 if in WEMP any time during Month 8 Prior to RA?      6782         8.301
WEMPPMON7      =100 if in WEMP any time during Month 7 Prior to RA?      6782         8.316
WEMPPMON6      =100 if in WEMP any time during Month 6 Prior to RA?      6782         8.434
WEMPPMON5      =100 if in WEMP any time during Month 5 Prior to RA?      6782         8.449
WEMPPMON4      =100 if in WEMP any time during Month 4 Prior to RA?      6782         8.876
WEMPPMON3      =100 if in WEMP any time during Month 3 Prior to RA?      6782         8.847
WEMPPMON2      =100 if in WEMP any time during Month 2 Prior to RA?      6782         8.965
WEMPPMON1      =100 if in WEMP any time during Month 1 Prior to RA?      6782         8.758
WEMPMON1       =100 if in WEMP any time during Month 1 (RA month)?       6782        10.469
WEMPMON2       =100 if in WEMP any time during Month 2 Post RA?          6782        15.025
WEMPMON3       =100 if in WEMP any time during Month 3 Post RA?          6782        18.195
WEMPMON4       =100 if in WEMP any time during Month 4 Post RA?          6782        20.186
WEMPMON5       =100 if in WEMP any time during Month 5 Post RA?          6782        20.820
WEMPMON6       =100 if in WEMP any time during Month 6 Post RA?          6782        21.778
WEMPMON7       =100 if in WEMP any time during Month 7 Post RA?          6782        22.250
WEMPMON8       =100 if in WEMP any time during Month 8 Post RA?          6782        21.778
WEMPMON9       =100 if in WEMP any time during Month 9 Post RA?          6782        22.147
WEMPMON10      =100 if in WEMP any time during Month 10 Post RA?         6782        22.206
WEMPMON11      =100 if in WEMP any time during Month 11 Post RA?         6782        22.486
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WEMPMON12       =100 if in WEMP any time during Month 12 Post RA?        6782        22.810
WEMPMON13       =100 if in WEMP any time during Month 13 Post RA?        6782        22.855
WEMPMON14       =100 if in WEMP any time during Month 14 Post RA?        6782        22.869
WEMPMON15       =100 if in WEMP any time during Month 15 Post RA?        6782        22.796
WEMPMON16       =100 if in WEMP any time during Month 16 Post RA?        6782        22.899
WEMPMON17       =100 if in WEMP any time during Month 17 Post RA?        6782        22.589
WEMPMON18       =100 if in WEMP any time during Month 18 Post RA?        6782        22.560
WEMPMON19       =100 if in WEMP any time during Month 19 Post RA?        6782        22.353
WEMPMON20       =100 if in WEMP any time during Month 20 Post RA?        6782        22.810
WEMPMON21       =100 if in WEMP any time during Month 21 Post RA?        6782        23.444
WEMPMON22       =100 if in WEMP any time during Month 22 Post RA?        6782        23.533
WEMPMON23       =100 if in WEMP any time during Month 23 Post RA?        6782        23.253
WEMPMON24       =100 if in WEMP any time during Month 24 Post RA?        6782        23.223
WEMPMON25       =100 if in WEMP any time during Month 25 Post RA?        6782        23.164
WEMPMON26       =100 if in WEMP any time during Month 26 Post RA?        6782        23.474
WEMPMON27       =100 if in WEMP any time during Month 27 Post RA?        6782        23.356
WEMPMON28       =100 if in WEMP any time during Month 28 Post RA?        6782        23.341
WEMPMON29       =100 if in WEMP any time during Month 29 Post RA?        6782        23.592
WEMPMON30       =100 if in WEMP any time during Month 30 Post RA?        6782        23.769
WEMPMON31       =100 if in WEMP any time during Month 31 Post RA?        6782        23.813
WEMPMON32       =100 if in WEMP any time during Month 32 Post RA?        6782        23.916
WEMPMON33       =100 if in WEMP any time during Month 33 Post RA?        6782        24.255
WEMPMON34       =100 if in WEMP any time during Month 34 Post RA?        6782        24.447
WEMPMON35       =100 if in WEMP any time during Month 35 Post RA?        6782        24.418
WEMPMON36       =100 if in WEMP any time during Month 36 Post RA?        6782        24.314
WEMPMON37       =100 if in WEMP any time during Month 37 Post RA?        6782        24.255
WEMPMON38       =100 if in WEMP any time during Month 38 Post RA?        6782        24.491
WEMPMON39       =100 if in WEMP any time during Month 39 Post RA?        6782        24.403
WEMPMON40       =100 if in WEMP any time during Month 40 Post RA?        6782        24.182
WEMPMON41       =100 if in WEMP any time during Month 41 Post RA?        6782        24.005
WEMPMON42       =100 if in WEMP any time during Month 42 Post RA?        6782        23.916
WEMPMON43       =100 if in WEMP any time during Month 43 Post RA?        6782        24.211
WEMPMON44       =100 if in WEMP any time during Month 44 Post RA?        6782        24.182
WEMPMON45       =100 if in WEMP any time during Month 45 Post RA?        6782        24.565
WEMPMON46       =100 if in WEMP any time during Month 46 Post RA?        6782        24.491
WEMPMON47       =100 if in WEMP any time during Month 47 Post RA?        6782        24.521
WEMPMON48       =100 if in WEMP any time during Month 48 Post RA?        6782        24.550
WEMPMON49       =100 if in WEMP any time during Month 49 Post RA?        6782        24.432
WEMPMON50       =100 if in WEMP any time during Month 50 Post RA?        6782        24.388
WEMPMON51       =100 if in WEMP any time during Month 51 Post RA?        6782        24.123
WEMPMON52       =100 if in WEMP any time during Month 52 Post RA?        6782        23.739
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WEMPMON53      =100 if in WEMP any time during Month 53 Post RA?      6782      23.651
WEMPMON54      =100 if in WEMP any time during Month 54 Post RA?      6782      23.459
WEMPMON55      =100 if in WEMP any time during Month 55 Post RA?      6782      23.238
WEMPMON56      =100 if in WEMP any time during Month 56 Post RA?      6782      23.371
WEMPMON57      =100 if in WEMP any time during Month 57 Post RA?      6782      23.415
WEMPMON58      =100 if in WEMP any time during Month 58 Post RA?      6782      23.135
WEMPMON59      =100 if in WEMP any time during Month 59 Post RA?      6782      22.973
WEMPMON60      =100 if in WEMP any time during Month 60 Post RA?      6782      22.633
EVWEMP24PM     Ever in WEMP in the 24 Month Period Prior to RA?      6782      36.995
NPMONWEMP24    Total number MONTHS in WEMP during 24 months before RA 6782       2.399
EVWEMP12PM     =100 if ever in WEMP in the 12 Month Period Prior to RA 6782     18.829
NPMONWEMP12    Total number MONTHS in WEMP during 12 months before RA 6782       1.005
EVWEMP12M      =100 if ever in WEMP in the 12 Month Period After RA?  6782      36.346
NMONWEMP12     Total number MONTHS in WEMP during post RA 12 months   6782       2.402
EVWEMP24M      =100 if ever in WEMP in the 24 Month Period After RA?  6782      44.648
NMONWEMP24     Total number MONTHS in WEMP during post RA 24 months   6782       5.153
EVWEMP36M      =100 if ever in WEMP in the 36 Month Period After RA?  6782      49.720
NMONWEMP36     Total number MONTHS in WEMP during post RA 36 months   6782       8.012
EVWEMP48M      =100 if ever in WEMP in the 48 Month Period After RA?  6782      53.509
NMONWEMP48     Total number MONTHS in WEMP during post RA 48 months   6782      10.930
EVWEMP60M      =100 if ever in WEMP in the 60 Month Period After RA?  6782      56.193
NMONWEMP60     Total number MONTHS in WEMP during post RA 60 months   6782      13.755
EVWEMPYR2M     =100 if ever employed in months 13-24 post RA         6782      34.488
NMONWEMPYR2    Number of months employed in months 13-24 post RA     6782       2.752
EVWEMPYR3M     =100 if ever employed in months 25-36 post RA         6782      33.574
NMONWEMPYR3    Number of months employed in months 25-36 post RA     6782       2.859
EVWEMPYR4M     =100 if ever employed in months 37-48 post RA         6782      33.589
NMONWEMPYR4    Number of months employed in months 37-48 post RA     6782       2.918
EVWEMPYR5M     =100 if ever employed in months 49-60 post RA         6782      31.879
NMONWEMPYR5    Number of months employed in months 49-60 post RA     6782       2.826
MAXCONMON24    max no. of consec. mon emp in 1st 24 mon if emp in yr1 6782       4.330
CONMONLT6      =100 if emp yr1 & worked LT 6 mon consec. in 1st 24mon 6782       9.746
CONMON612      =100 if emp yr1 & worked 6-12 mon consec. in 1st 24mon 6782       9.938
CONMON12P      =100 if emp yr1 & worked GT 12 mon consec. in 1st 24mon 6782     16.662
MAXCONMON36    max no. of consec. mon emp in 1st 36 mon if emp in yr1 6782       5.977
CONMON36LT6    =100 if emp yr1 & worked LT 6 mon consec. in 1st 36mon 6782       8.390
CONMON36612    =100 if emp yr1 & worked 6-12 mon consec. in 1st 36mon 6782       8.935
CONMON3612P    =100 if emp yr1 & worked GT 12 mon consec. in 1st 36mon 6782     19.021
MAXCONMON48    max no. of consec. mon emp in 1st 48 mon if emp in yr1 6782       7.462
CONMON48LT6    =100 if emp yr1 & worked LT 6 mon consec. in 1st 48mon 6782       7.299
CONMON48612    =100 if emp yr1 & worked 6-12 mon consec. in 1st 48mon 6782       8.228
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CONMON4812P    =100 if emp yr1 & worked GT 12 mon consec. in 1st 48mon      6782      20.820
MAXCONMON60    max no. of consec. mon emp in 1st 60 mon if emp in yr1       6782       8.771
CONMON60LT6    =100 if emp yr1 & worked LT 6 mon consec. in 60mon           6782       6.709
CONMON60612    =100 if emp yr1 & worked 6-12 mon consec. in 60mon           6782       7.756
CONMON6012P    =100 if emp yr1 & worked GT 12 mon consec. in 60mon          6782      21.881
MON2EMP        Number of months from RA to first job                        6782      33.305
MON2EMP0       =100 if employed in month of RA                              6782      10.469
MON2EMP16      =100 if 1-6 months from RA to first job                      6782      19.242
MON2EMP712     =100 if 7-12 months from RA to first job                     6782       7.800
MON2EMP1324    =100 if 13-24 months from RA to first job                    6782       7.623
MON2EMPGT24    =100 25-59 months from RA to first job                       6782      11.059
MON2EMP60      =100 if never employed in 60 months                          6782      43.807
MONFEMP        Number of months in first emp spell in 60 months             6782       9.488
MONFEMP0       =100 never employed in 60 months                             6782      43.807
MONFEMP16      =100 if 1-6 months in first emp spell in 60 months           6782      23.032
MONFEMP712     =100 if 7-12 months in first emp spell in 60 months          6782      10.675
MONFEMP1324    =100 if 13-24 months in first emp spell in 60 months         6782       8.331
MONFEMP2536    =100 if 25-36 months in first emp spell in 60 months         6782       4.615
MONFEMPGT36    =100 if GT 36 months in first emp spell in 60 months         6782       9.540
CEMPSPEL       Number of employment spells in first 24 months               6782       0.571
CNEMPSPEL      Number of non-employment spells in first 24 months           6782       1.234
CEMPSPEL36     Number of employment spells in first 36 months               6782       0.717
CNEMPSPEL36    Number of non-employment spells in first 36 months           6782       1.369
CEMPSPEL48     Number of employment spells in first 48 months               6782       0.846
CNEMPSPEL48    Number of non-employment spells in first 48 months           6782       1.496
CEMPSPEL60     Number of employment spells in first 60 months               6782       0.950
CNEMPSPEL60    Number of non-employment spells in first 60 months           6782       1.619
MONFEMP60NE    <NON-EXP> Avg duration of first emp if ever in work          3811      16.885
TOTMONEMP60    Total number of months employed through month 60             6782      13.755
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NDLP Employment Table

Variable        Label                                                          N          Mean
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WEMPPMON24      =100 if in WEMP any time during Month 24 Prior to RA?         6787        20.937
WEMPPMON23      =100 if in WEMP any time during Month 23 Prior to RA?         6787        20.937
WEMPPMON22      =100 if in WEMP any time during Month 22 Prior to RA?         6787        21.364
WEMPPMON21      =100 if in WEMP any time during Month 21 Prior to RA?         6787        20.996
WEMPPMON20      =100 if in WEMP any time during Month 20 Prior to RA?         6787        21.070
WEMPPMON19      =100 if in WEMP any time during Month 19 Prior to RA?         6787        21.143
WEMPPMON18      =100 if in WEMP any time during Month 18 Prior to RA?         6787        20.893
WEMPPMON17      =100 if in WEMP any time during Month 17 Prior to RA?         6787        20.804
WEMPPMON16      =100 if in WEMP any time during Month 16 Prior to RA?         6787        20.760
WEMPPMON15      =100 if in WEMP any time during Month 15 Prior to RA?         6787        20.731
WEMPPMON14      =100 if in WEMP any time during Month 14 Prior to RA?         6787        20.569
WEMPPMON13      =100 if in WEMP any time during Month 13 Prior to RA?         6787        20.392
WEMPPMON12      =100 if in WEMP any time during Month 12 Prior to RA?         6787        20.407
WEMPPMON11      =100 if in WEMP any time during Month 11 Prior to RA?         6787        20.083
WEMPPMON10      =100 if in WEMP any time during Month 10 Prior to RA?         6787        20.259
WEMPPMON9       =100 if in WEMP any time during Month 9 Prior to RA?          6787        20.304
WEMPPMON8       =100 if in WEMP any time during Month 8 Prior to RA?          6787        20.451
WEMPPMON7       =100 if in WEMP any time during Month 7 Prior to RA?          6787        20.259
WEMPPMON6       =100 if in WEMP any time during Month 6 Prior to RA?          6787        20.186
WEMPPMON5       =100 if in WEMP any time during Month 5 Prior to RA?          6787        20.230
WEMPPMON4       =100 if in WEMP any time during Month 4 Prior to RA?          6787        20.451
WEMPPMON3       =100 if in WEMP any time during Month 3 Prior to RA?          6787        20.760
WEMPPMON2       =100 if in WEMP any time during Month 2 Prior to RA?          6787        20.318
WEMPPMON1       =100 if in WEMP any time during Month 1 Prior to RA?          6787        19.640
WEMPMON1        =100 if in WEMP any time during Month 1 (RA month)?           6787        25.505
WEMPMON2        =100 if in WEMP any time during Month 2 Post RA?              6787        32.002
WEMPMON3        =100 if in WEMP any time during Month 3 Post RA?              6787        35.774
WEMPMON4        =100 if in WEMP any time during Month 4 Post RA?              6787        37.572
WEMPMON5        =100 if in WEMP any time during Month 5 Post RA?              6787        38.161
WEMPMON6        =100 if in WEMP any time during Month 6 Post RA?              6787        39.207
WEMPMON7        =100 if in WEMP any time during Month 7 Post RA?              6787        39.531
WEMPMON8        =100 if in WEMP any time during Month 8 Post RA?              6787        40.401
WEMPMON9        =100 if in WEMP any time during Month 9 Post RA?              6787        40.872
WEMPMON10       =100 if in WEMP any time during Month 10 Post RA?             6787        41.049
WEMPMON11       =100 if in WEMP any time during Month 11 Post RA?             6787        41.535
WEMPMON12       =100 if in WEMP any time during Month 12 Post RA?             6787        41.653
WEMPMON13       =100 if in WEMP any time during Month 13 Post RA?             6787        41.933
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WEMPMON14    =100 if in WEMP any time during Month 14 Post RA?    6787    42.331
WEMPMON15    =100 if in WEMP any time during Month 15 Post RA?    6787    42.920
WEMPMON16    =100 if in WEMP any time during Month 16 Post RA?    6787    42.994
WEMPMON17    =100 if in WEMP any time during Month 17 Post RA?    6787    43.068
WEMPMON18    =100 if in WEMP any time during Month 18 Post RA?    6787    43.127
WEMPMON19    =100 if in WEMP any time during Month 19 Post RA?    6787    42.920
WEMPMON20    =100 if in WEMP any time during Month 20 Post RA?    6787    42.626
WEMPMON21    =100 if in WEMP any time during Month 21 Post RA?    6787    42.316
WEMPMON22    =100 if in WEMP any time during Month 22 Post RA?    6787    41.948
WEMPMON23    =100 if in WEMP any time during Month 23 Post RA?    6787    42.051
WEMPMON24    =100 if in WEMP any time during Month 24 Post RA?    6787    41.933
WEMPMON25    =100 if in WEMP any time during Month 25 Post RA?    6787    42.316
WEMPMON26    =100 if in WEMP any time during Month 26 Post RA?    6787    42.331
WEMPMON27    =100 if in WEMP any time during Month 27 Post RA?    6787    42.419
WEMPMON28    =100 if in WEMP any time during Month 28 Post RA?    6787    42.464
WEMPMON29    =100 if in WEMP any time during Month 29 Post RA?    6787    42.670
WEMPMON30    =100 if in WEMP any time during Month 30 Post RA?    6787    42.390
WEMPMON31    =100 if in WEMP any time during Month 31 Post RA?    6787    42.493
WEMPMON32    =100 if in WEMP any time during Month 32 Post RA?    6787    42.228
WEMPMON33    =100 if in WEMP any time during Month 33 Post RA?    6787    42.493
WEMPMON34    =100 if in WEMP any time during Month 34 Post RA?    6787    43.009
WEMPMON35    =100 if in WEMP any time during Month 35 Post RA?    6787    43.097
WEMPMON36    =100 if in WEMP any time during Month 36 Post RA?    6787    42.714
WEMPMON37    =100 if in WEMP any time during Month 37 Post RA?    6787    43.009
WEMPMON38    =100 if in WEMP any time during Month 38 Post RA?    6787    42.714
WEMPMON39    =100 if in WEMP any time during Month 39 Post RA?    6787    42.493
WEMPMON40    =100 if in WEMP any time during Month 40 Post RA?    6787    42.729
WEMPMON41    =100 if in WEMP any time during Month 41 Post RA?    6787    42.552
WEMPMON42    =100 if in WEMP any time during Month 42 Post RA?    6787    42.906
WEMPMON43    =100 if in WEMP any time during Month 43 Post RA?    6787    42.832
WEMPMON44    =100 if in WEMP any time during Month 44 Post RA?    6787    42.861
WEMPMON45    =100 if in WEMP any time during Month 45 Post RA?    6787    43.053
WEMPMON46    =100 if in WEMP any time during Month 46 Post RA?    6787    43.112
WEMPMON47    =100 if in WEMP any time during Month 47 Post RA?    6787    42.817
WEMPMON48    =100 if in WEMP any time during Month 48 Post RA?    6787    42.847
WEMPMON49    =100 if in WEMP any time during Month 49 Post RA?    6787    43.068
WEMPMON50    =100 if in WEMP any time during Month 50 Post RA?    6787    43.348
WEMPMON51    =100 if in WEMP any time during Month 51 Post RA?    6787    43.524
WEMPMON52    =100 if in WEMP any time during Month 52 Post RA?    6787    43.510
WEMPMON53    =100 if in WEMP any time during Month 53 Post RA?    6787    43.392
WEMPMON54    =100 if in WEMP any time during Month 54 Post RA?    6787    43.200
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WEMPMON55      =100 if in WEMP any time during Month 55 Post RA?        6787      43.318
WEMPMON56      =100 if in WEMP any time during Month 56 Post RA?        6787      43.068
WEMPMON57      =100 if in WEMP any time during Month 57 Post RA?        6787      42.935
WEMPMON58      =100 if in WEMP any time during Month 58 Post RA?        6787      42.891
WEMPMON59      =100 if in WEMP any time during Month 59 Post RA?        6787      42.685
WEMPMON60      =100 if in WEMP any time during Month 60 Post RA?        6787      42.464
EVWEMP24PM     Ever in WEMP in the 24 Month Period Prior to RA?         6787      46.294
NPMONWEMP24    Total number MONTHS in WEMP during 24 months before RA   6787       4.939
EVWEMP12PM     =100 if ever in WEMP in the 12 Month Period Prior to RA  6787      35.303
NPMONWEMP12    Total number MONTHS in WEMP during 12 months before RA   6787       2.433
EVWEMP12M      =100 if ever in WEMP in the 12 Month Period After RA?    6787      56.770
NMONWEMP12     Total number MONTHS in WEMP during post RA 12 months     6787       4.533
EVWEMP24M      =100 if ever in WEMP in the 24 Month Period After RA?    6787      66.775
NMONWEMP24     Total number MONTHS in WEMP during post RA 24 months     6787       9.634
EVWEMP36M      =100 if ever in WEMP in the 36 Month Period After RA?    6787      72.005
NMONWEMP36     Total number MONTHS in WEMP during post RA 36 months     6787      14.741
EVWEMP48M      =100 if ever in WEMP in the 48 Month Period After RA?    6787      75.645
NMONWEMP48     Total number MONTHS in WEMP during post RA 48 months     6787      19.880
EVWEMP60M      =100 if ever in WEMP in the 60 Month Period After RA?    6787      79.004
NMONWEMP60     Total number MONTHS in WEMP during post RA 60 months     6787      25.054
EVWEMPYR2M     =100 if ever employed in months 13-24 post RA           6787      56.697
NMONWEMPYR2    Number of months employed in months 13-24 post RA       6787       5.102
EVWEMPYR3M     =100 if ever employed in months 25-36 post RA           6787      53.735
NMONWEMPYR3    Number of months employed in months 25-36 post RA       6787       5.106
EVWEMPYR4M     =100 if ever employed in months 37-48 post RA           6787      53.647
NMONWEMPYR4    Number of months employed in months 37-48 post RA       6787       5.139
EVWEMPYR5M     =100 if ever employed in months 49-60 post RA           6787      53.381
NMONWEMPYR5    Number of months employed in months 49-60 post RA       6787       5.174
MAXCONMON24    max no. of consec. mon emp in 1st 24 mon if emp in yr1  6787       8.462
CONMONLT6      =100 if emp yr1 & worked LT 6 mon consec. in 1st 24mon  6787       9.356
CONMON612      =100 if emp yr1 & worked 6-12 mon consec. in 1st 24mon  6787      12.922
CONMON12P      =100 if emp yr1 & worked GT 12 mon consec. in 1st 24mon 6787      34.492
MAXCONMON36    max no. of consec. mon emp in 1st 36 mon if emp in yr1  6787      11.866
CONMON36LT6    =100 if emp yr1 & worked LT 6 mon consec. in 1st 36mon  6787       7.323
CONMON36612    =100 if emp yr1 & worked 6-12 mon consec. in 1st 36mon  6787      11.006
CONMON3612P    =100 if emp yr1 & worked GT 12 mon consec. in 1st 36mon 6787      38.441
MAXCONMON48    max no. of consec. mon emp in 1st 48 mon if emp in yr1  6787      14.967
CONMON48LT6    =100 if emp yr1 & worked LT 6 mon consec. in 1st 48mon  6787       6.291
CONMON48612    =100 if emp yr1 & worked 6-12 mon consec. in 1st 48mon  6787       9.533
CONMON4812P    =100 if emp yr1 & worked GT 12 mon consec. in 1st 48mon 6787      40.946
MAXCONMON60    max no. of consec. mon emp in 1st 60 mon if emp in yr1  6787      17.825
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CONMON60LT6    =100 if emp yr1 & worked LT 6 mon consec. in 60mon      6787      5.186
CONMON60612    =100 if emp yr1 & worked 6-12 mon consec. in 60mon      6787      8.781
CONMON6012P    =100 if emp yr1 & worked GT 12 mon consec. in 60mon     6787     42.802
MON2EMP        Number of months from RA to first job                   6787     20.315
MON2EMP0       =100 if employed in month of RA                         6787     25.505
MON2EMP16      =100 if 1-6 months from RA to first job                 6787     23.737
MON2EMP712     =100 if 7-12 months from RA to first job                6787      8.634
MON2EMP1324    =100 if 13-24 months from RA to first job               6787      9.651
MON2EMPGT24    =100 25-59 months from RA to first job                  6787     11.478
MON2EMP60      =100 if never employed in 60 months                     6787     20.996
MONFEMP        Number of months in first emp spell in 60 months        6787     18.194
MONFEMP0       =100 never employed in 60 months                        6787     20.996
MONFEMP16      =100 if 1-6 months in first emp spell in 60 months      6787     23.899
MONFEMP712     =100 if 7-12 months in first emp spell in 60 months     6787     13.143
MONFEMP1324    =100 if 13-24 months in first emp spell in 60 months    6787     12.671
MONFEMP2536    =100 if 25-36 months in first emp spell in 60 months    6787      6.940
MONFEMPGT36    =100 if GT 36 months in first emp spell in 60 months    6787     22.352
CEMPSPEL       Number of employment spells in first 24 months          6787      0.840
CNEMPSPEL      Number of non-employment spells in first 24 months      6787      1.165
CEMPSPEL36     Number of employment spells in first 36 months          6787      1.004
CNEMPSPEL36    Number of non-employment spells in first 36 months      6787      1.321
CEMPSPEL48     Number of employment spells in first 48 months          6787      1.162
CNEMPSPEL48    Number of non-employment spells in first 48 months      6787      1.479
CEMPSPEL60     Number of employment spells in first 60 months          6787      1.310
CNEMPSPEL60    Number of non-employment spells in first 60 months      6787      1.631
MONFEMP60NE    <NON-EXP> Avg duration of first emp if ever in work     5362     23.030
TOTMONEMP60    Total number of months employed through month 60        6787     25.054
----------------------------------------------------------------------------------------
```

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WTC Employment Table

Variable        Label                                                        N       Mean
-------------------------------------------------------------------------------------------
WEMPPMON24      =100 if in WEMP any time during Month 24 Prior to RA?       2815     49.165
WEMPPMON23      =100 if in WEMP any time during Month 23 Prior to RA?       2815     47.851
WEMPPMON22      =100 if in WEMP any time during Month 22 Prior to RA?       2815     47.851
WEMPPMON21      =100 if in WEMP any time during Month 21 Prior to RA?       2815     48.597
WEMPPMON20      =100 if in WEMP any time during Month 20 Prior to RA?       2815     48.988
WEMPPMON19      =100 if in WEMP any time during Month 19 Prior to RA?       2815     50.231
WEMPPMON18      =100 if in WEMP any time during Month 18 Prior to RA?       2815     51.616
WEMPPMON17      =100 if in WEMP any time during Month 17 Prior to RA?       2815     52.362
WEMPPMON16      =100 if in WEMP any time during Month 16 Prior to RA?       2815     53.250
WEMPPMON15      =100 if in WEMP any time during Month 15 Prior to RA?       2815     54.245
WEMPPMON14      =100 if in WEMP any time during Month 14 Prior to RA?       2815     55.417
WEMPPMON13      =100 if in WEMP any time during Month 13 Prior to RA?       2815     56.696
WEMPPMON12      =100 if in WEMP any time during Month 12 Prior to RA?       2815     57.442
WEMPPMON11      =100 if in WEMP any time during Month 11 Prior to RA?       2815     58.082
WEMPPMON10      =100 if in WEMP any time during Month 10 Prior to RA?       2815     58.828
WEMPPMON9       =100 if in WEMP any time during Month 9 Prior to RA?        2815     60.107
WEMPPMON8       =100 if in WEMP any time during Month 8 Prior to RA?        2815     61.350
WEMPPMON7       =100 if in WEMP any time during Month 7 Prior to RA?        2815     62.025
WEMPPMON6       =100 if in WEMP any time during Month 6 Prior to RA?        2815     63.517
WEMPPMON5       =100 if in WEMP any time during Month 5 Prior to RA?        2815     64.050
WEMPPMON4       =100 if in WEMP any time during Month 4 Prior to RA?        2815     65.435
WEMPPMON3       =100 if in WEMP any time during Month 3 Prior to RA?        2815     65.684
WEMPPMON2       =100 if in WEMP any time during Month 2 Prior to RA?        2815     66.039
WEMPPMON1       =100 if in WEMP any time during Month 1 Prior to RA?        2815     66.181
WEMPMON1        =100 if in WEMP any time during Month 1 (RA month)?         2815     67.638
WEMPMON2        =100 if in WEMP any time during Month 2 Post RA?            2815     67.282
WEMPMON3        =100 if in WEMP any time during Month 3 Post RA?            2815     67.567
WEMPMON4        =100 if in WEMP any time during Month 4 Post RA?            2815     67.140
WEMPMON5        =100 if in WEMP any time during Month 5 Post RA?            2815     67.034
WEMPMON6        =100 if in WEMP any time during Month 6 Post RA?            2815     67.282
WEMPMON7        =100 if in WEMP any time during Month 7 Post RA?            2815     67.460
WEMPMON8        =100 if in WEMP any time during Month 8 Post RA?            2815     67.744
WEMPMON9        =100 if in WEMP any time during Month 9 Post RA?            2815     67.744
WEMPMON10       =100 if in WEMP any time during Month 10 Post RA?           2815     67.531
WEMPMON11       =100 if in WEMP any time during Month 11 Post RA?           2815     67.496
WEMPMON12       =100 if in WEMP any time during Month 12 Post RA?           2815     67.318
WEMPMON13       =100 if in WEMP any time during Month 13 Post RA?           2815     66.963
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WEMPMON14      =100 if in WEMP any time during Month 14 Post RA?         2815         65.933
WEMPMON15      =100 if in WEMP any time during Month 15 Post RA?         2815         65.435
WEMPMON16      =100 if in WEMP any time during Month 16 Post RA?         2815         65.258
WEMPMON17      =100 if in WEMP any time during Month 17 Post RA?         2815         64.796
WEMPMON18      =100 if in WEMP any time during Month 18 Post RA?         2815         64.725
WEMPMON19      =100 if in WEMP any time during Month 19 Post RA?         2815         64.298
WEMPMON20      =100 if in WEMP any time during Month 20 Post RA?         2815         64.121
WEMPMON21      =100 if in WEMP any time during Month 21 Post RA?         2815         63.730
WEMPMON22      =100 if in WEMP any time during Month 22 Post RA?         2815         63.375
WEMPMON23      =100 if in WEMP any time during Month 23 Post RA?         2815         63.943
WEMPMON24      =100 if in WEMP any time during Month 24 Post RA?         2815         63.552
WEMPMON25      =100 if in WEMP any time during Month 25 Post RA?         2815         62.877
WEMPMON26      =100 if in WEMP any time during Month 26 Post RA?         2815         62.984
WEMPMON27      =100 if in WEMP any time during Month 27 Post RA?         2815         62.913
WEMPMON28      =100 if in WEMP any time during Month 28 Post RA?         2815         62.948
WEMPMON29      =100 if in WEMP any time during Month 29 Post RA?         2815         62.877
WEMPMON30      =100 if in WEMP any time during Month 30 Post RA?         2815         63.020
WEMPMON31      =100 if in WEMP any time during Month 31 Post RA?         2815         63.055
WEMPMON32      =100 if in WEMP any time during Month 32 Post RA?         2815         62.913
WEMPMON33      =100 if in WEMP any time during Month 33 Post RA?         2815         63.091
WEMPMON34      =100 if in WEMP any time during Month 34 Post RA?         2815         62.842
WEMPMON35      =100 if in WEMP any time during Month 35 Post RA?         2815         63.091
WEMPMON36      =100 if in WEMP any time during Month 36 Post RA?         2815         63.162
WEMPMON37      =100 if in WEMP any time during Month 37 Post RA?         2815         63.055
WEMPMON38      =100 if in WEMP any time during Month 38 Post RA?         2815         63.162
WEMPMON39      =100 if in WEMP any time during Month 39 Post RA?         2815         63.020
WEMPMON40      =100 if in WEMP any time during Month 40 Post RA?         2815         63.197
WEMPMON41      =100 if in WEMP any time during Month 41 Post RA?         2815         63.162
WEMPMON42      =100 if in WEMP any time during Month 42 Post RA?         2815         62.700
WEMPMON43      =100 if in WEMP any time during Month 43 Post RA?         2815         62.593
WEMPMON44      =100 if in WEMP any time during Month 44 Post RA?         2815         62.700
WEMPMON45      =100 if in WEMP any time during Month 45 Post RA?         2815         62.735
WEMPMON46      =100 if in WEMP any time during Month 46 Post RA?         2815         63.055
WEMPMON47      =100 if in WEMP any time during Month 47 Post RA?         2815         63.446
WEMPMON48      =100 if in WEMP any time during Month 48 Post RA?         2815         63.304
WEMPMON49      =100 if in WEMP any time during Month 49 Post RA?         2815         62.913
WEMPMON50      =100 if in WEMP any time during Month 50 Post RA?         2815         62.451
WEMPMON51      =100 if in WEMP any time during Month 51 Post RA?         2815         62.202
WEMPMON52      =100 if in WEMP any time during Month 52 Post RA?         2815         62.309
WEMPMON53      =100 if in WEMP any time during Month 53 Post RA?         2815         62.274
WEMPMON54      =100 if in WEMP any time during Month 54 Post RA?         2815         61.918
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WEMPMON55      =100 if in WEMP any time during Month 55 Post RA?       2815      61.883
WEMPMON56      =100 if in WEMP any time during Month 56 Post RA?       2815      61.421
WEMPMON57      =100 if in WEMP any time during Month 57 Post RA?       2815      60.888
WEMPMON58      =100 if in WEMP any time during Month 58 Post RA?       2815      60.568
WEMPMON59      =100 if in WEMP any time during Month 59 Post RA?       2815      60.710
WEMPMON60      =100 if in WEMP any time during Month 60 Post RA?       2815      60.710
EVWEMP24PM     Ever in WEMP in the 24 Month Period Prior to RA?       2815      78.579
NPMONWEMP24    Total number MONTHS in WEMP during 24 months before RA 2815      13.650
EVWEMP12PM     =100 if ever in WEMP in the 12 Month Period Prior to RA 2815      74.316
NPMONWEMP12    Total number MONTHS in WEMP during 12 months before RA 2815       7.487
EVWEMP12M      =100 if ever in WEMP in the 12 Month Period After RA?  2815      76.803
NMONWEMP12     Total number MONTHS in WEMP during post RA 12 months   2815       8.092
EVWEMP24M      =100 if ever in WEMP in the 24 Month Period After RA?  2815      80.782
NMONWEMP24     Total number MONTHS in WEMP during post RA 24 months   2815      15.854
EVWEMP36M      =100 if ever in WEMP in the 36 Month Period After RA?  2815      83.517
NMONWEMP36     Total number MONTHS in WEMP during post RA 36 months   2815      23.411
EVWEMP48M      =100 if ever in WEMP in the 48 Month Period After RA?  2815      86.075
NMONWEMP48     Total number MONTHS in WEMP during post RA 48 months   2815      30.973
EVWEMP60M      =100 if ever in WEMP in the 60 Month Period After RA?  2815      87.460
NMONWEMP60     Total number MONTHS in WEMP during post RA 60 months   2815      38.375
EVWEMPYR2M     =100 if ever employed in months 13-24 post RA         2815      73.748
NMONWEMPYR2    Number of months employed in months 13-24 post RA     2815       7.761
EVWEMPYR3M     =100 if ever employed in months 25-36 post RA         2815      70.551
NMONWEMPYR3    Number of months employed in months 25-36 post RA     2815       7.558
EVWEMPYR4M     =100 if ever employed in months 37-48 post RA         2815      70.693
NMONWEMPYR4    Number of months employed in months 37-48 post RA     2815       7.561
EVWEMPYR5M     =100 if ever employed in months 49-60 post RA         2815      68.384
NMONWEMPYR5    Number of months employed in months 49-60 post RA     2815       7.402
MAXCONMON24    max no. of consec. mon emp in 1st 24 mon if emp in yr1 2815     15.117
CONMONLT6      =100 if emp yr1 & worked LT 6 mon consec. in 1st 24mon 2815      4.334
CONMON612      =100 if emp yr1 & worked 6-12 mon consec. in 1st 24mon 2815      8.490
CONMON12P      =100 if emp yr1 & worked GT 12 mon consec. in 1st 24mon 2815     63.979
MAXCONMON36    max no. of consec. mon emp in 1st 36 mon if emp in yr1 2815     21.512
CONMON36LT6    =100 if emp yr1 & worked LT 6 mon consec. in 1st 36mon 2815      3.588
CONMON36612    =100 if emp yr1 & worked 6-12 mon consec. in 1st 36mon 2815      6.252
CONMON3612P    =100 if emp yr1 & worked GT 12 mon consec. in 1st 36mon 2815     66.963
MAXCONMON48    max no. of consec. mon emp in 1st 48 mon if emp in yr1 2815     27.530
CONMON48LT6    =100 if emp yr1 & worked LT 6 mon consec. in 1st 48mon 2815      2.877
CONMON48612    =100 if emp yr1 & worked 6-12 mon consec. in 1st 48mon 2815      5.400
CONMON4812P    =100 if emp yr1 & worked GT 12 mon consec. in 1st 48mon 2815     68.526
MAXCONMON60    max no. of consec. mon emp in 1st 60 mon if emp in yr1 2815     33.164
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CONMON60LT6      =100 if emp yr1 & worked LT 6 mon consec. in 60mon        2815        2.451
CONMON60612      =100 if emp yr1 & worked 6-12 mon consec. in 60mon        2815        4.902
CONMON6012P      =100 if emp yr1 & worked GT 12 mon consec. in 60mon       2815       69.449
MON2EMP          Number of months from RA to first job                     2815       11.258
MON2EMP0         =100 if employed in month of RA                           2815       67.638
MON2EMP16        =100 if 1-6 months from RA to first job                   2815        6.288
MON2EMP712       =100 if 7-12 months from RA to first job                  2815        3.375
MON2EMP1324      =100 if 13-24 months from RA to first job                 2815        3.730
MON2EMPGT24      =100 25-59 months from RA to first job                    2815        6.430
MON2EMP60        =100 if never employed in 60 months                       2815       12.540
MONFEMP          Number of months in first emp spell in 60 months          2815       32.602
MONFEMP0         =100 never employed in 60 months                          2815       12.540
MONFEMP16        =100 if 1-6 months in first emp spell in 60 months        2815       11.510
MONFEMP712       =100 if 7-12 months in first emp spell in 60 months       2815        7.957
MONFEMP1324      =100 if 13-24 months in first emp spell in 60 months      2815       12.931
MONFEMP2536      =100 if 25-36 months in first emp spell in 60 months      2815        7.425
MONFEMPGT36      =100 if GT 36 months in first emp spell in 60 months      2815       47.638
CEMPSPEL         Number of employment spells in first 24 months            2815        0.932
CNEMPSPEL        Number of non-employment spells in first 24 months        2815        0.620
CEMPSPEL36       Number of employment spells in first 36 months            2815        1.037
CNEMPSPEL36      Number of non-employment spells in first 36 months        2815        0.729
CEMPSPEL48       Number of employment spells in first 48 months            2815        1.150
CNEMPSPEL48      Number of non-employment spells in first 48 months        2815        0.840
CEMPSPEL60       Number of employment spells in first 60 months            2815        1.232
CNEMPSPEL60      Number of non-employment spells in first 60 months        2815        0.949
MONFEMP60NE      <NON-EXP> Avg duration of first emp if ever in work       2462       37.277
TOTMONEMP60      Total number of months employed through month 60          2815       38.375
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Administrative records on earnings

Variables on the File

PUFID	PUF Participant ID
EARN0405	Earnings in 04-05 tax year
EARN0506	Earnings in 05-06 tax year
EARN0607	Earnings in 06-07 tax year
EARN0708	Earnings in 07-08 tax year
EARN0809	Earnings in 08-09 tax year
EARN0910	Earnings in 09-10 tax year
EMP0405	=100 if Earnings>0 in 04-05 tax year
EMP0506	=100 if Earnings>0 in 05-06 tax year
EMP0607	=100 if Earnings>0 in 06-07 tax year
EMP0708	=100 if Earnings>0 in 07-08 tax year
EMP0809	=100 if Earnings>0 in 08-09 tax year
EMP0910	=100 if Earnings>0 in 09-10 tax year
NJ0405_1	=100 if employed by one employer in 04-05 tax year
NJ0405_2P	=100 if emp by more than one employer in 04-05 tax yr
NJ0506_1	=100 if employed by one employer in 05-06 tax year
NJ0506_2P	=100 if emp by more than one employer in 05-06 tax yr
NJ0607_1	=100 if employed by one employer in 06-07 tax year
NJ0607_2P	=100 if emp by more than one employer in 06-07 tax yr
NJ0708_1	=100 if employed by one employer in 07-08 tax year
NJ0708_2P	=100 if emp by more than one employer in 07-08 tax yr
NJ0809_1	=100 if employed by one employer in 08-09 tax year
NJ0809_2P	=100 if emp by more than one employer in 08-09 tax yr
NJ0910_1	=100 if employed by one employer in 09-10 tax year
NJ0910_2P	=100 if emp by more than one employer in 09-10 tax yr
TCEARN0405	=1 if EARN0405 topcoded at £12000
TCEARN0506	=1 if EARN0506 topcoded at £15000
TCEARN0607	=1 if EARN0607 topcoded at £17000
TCEARN0708	=1 if EARN0708 topcoded at £18000
TCEARN0809	=1 if EARN0809 topcoded at £19000

Key Data Decisions

For each year of tax year earnings, individual values are rounded to the nearest £500. Values greater than £0 and less than £500 were bottom coded at £500. Values were top coded and an additional variable indicates that the value has been top coded. For example, values greater than £12,000 in EARN0405 were top coded to £12,000. Likewise, ensuing years were top coded at £15,000, £17,000, £18,000, and £19,000

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ND25+ Earnings Table

The MEANS Procedure

Variable      Label                                                            N          Mean
-----------------------------------------------------------------------------------------------
EARN0405      Earnings in 04-05 tax year                                    6782       1612.58
EARN0506      Earnings in 05-06 tax year                                    6782       2528.24
EARN0607      Earnings in 06-07 tax year                                    6782       2833.31
EARN0708      Earnings in 07-08 tax year                                    6782       3003.98
EARN0809      Earnings in 08-09 tax year                                    6782       3293.94
EARN0910      Earnings in 09-10 tax year                                    6782       3569.96
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EMP0405       =100 if Earnings>0 in 04-05 tax year                              6782    32.1291654
EMP0506       =100 if Earnings>0 in 05-06 tax year                              6782    35.8006488
EMP0607       =100 if Earnings>0 in 06-07 tax year                              6782    34.3851371
EMP0708       =100 if Earnings>0 in 07-08 tax year                              6782    34.8569743
EMP0809       =100 if Earnings>0 in 08-09 tax year                              6782    35.2993217
EMP0910       =100 if Earnings>0 in 09-10 tax year                              6782    37.1276909
NJ0405_1      =100 if employed by one employer in 04-05 tax year               6782    23.7540549
NJ0405_2P     =100 if emp by more than one employer in 04-05 tax yr            6782     8.3751106
NJ0506_1      =100 if employed by one employer in 05-06 tax year               6782    27.6467119
NJ0506_2P     =100 if emp by more than one employer in 05-06 tax yr            6782     8.1539369
NJ0607_1      =100 if employed by one employer in 06-07 tax year               6782    26.4228841
NJ0607_2P     =100 if emp by more than one employer in 06-07 tax yr            6782     7.9622530
NJ0708_1      =100 if employed by one employer in 07-08 tax year               6782    27.0126806
NJ0708_2P     =100 if emp by more than one employer in 07-08 tax yr            6782     7.8442937
NJ0809_1      =100 if employed by one employer in 08-09 tax year               6782    28.3544677
NJ0809_2P     =100 if emp by more than one employer in 08-09 tax yr            6782     6.9448540
NJ0910_1      =100 if employed by one employer in 09-10 tax year               6782    28.9737541
NJ0910_2P     =100 if emp by more than one employer in 09-10 tax yr            6782     8.1539369
TCEARN0405    =1 if EARN0405 topcoded at £12000                                6782     0.0336184
TCEARN0506    =1 if EARN0506 topcoded at £15000                                6782     0.0505751
TCEARN0607    =1 if EARN0607 topcoded at £17000                                6782     0.0520495
TCEARN0708    =1 if EARN0708 topcoded at £18000                                6782     0.0519021
TCEARN0809    =1 if EARN0809 topcoded at £19000                                6782     0.0519021
TCEARN0910    =1 if EARN0910 topcoded at £21000                                6782     0.0496904
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NDLP Earnings Table

The MEANS Procedure


Variable      Label                                                               N          Mean
----------------------------------------------------------------------------------------------
EARN0405      Earnings in 04-05 tax year                                       6787       2224.47
EARN0506      Earnings in 05-06 tax year                                       6787       3404.74
EARN0607      Earnings in 06-07 tax year                                       6787       3659.20
EARN0708      Earnings in 07-08 tax year                                       6787       3980.99
EARN0809      Earnings in 08-09 tax year                                       6787       4616.10
EARN0910      Earnings in 09-10 tax year                                       6787       5320.02
EMP0405       =100 if Earnings>0 in 04-05 tax year                             6787    49.6537498
EMP0506       =100 if Earnings>0 in 05-06 tax year                             6787    53.3372624
EMP0607       =100 if Earnings>0 in 06-07 tax year                             6787    49.6390158
EMP0708       =100 if Earnings>0 in 07-08 tax year                             6787    49.0643878
EMP0809       =100 if Earnings>0 in 08-09 tax year                             6787    52.7331663
EMP0910       =100 if Earnings>0 in 09-10 tax year                             6787    56.0188596
NJ0405_1      =100 if employed by one employer in 04-05 tax year               6787    35.2585826
NJ0405_2P     =100 if emp by more than one employer in 04-05 tax yr            6787    14.3951672
NJ0506_1      =100 if employed by one employer in 05-06 tax year               6787    39.4872550
NJ0506_2P     =100 if emp by more than one employer in 05-06 tax yr            6787    13.8500074
NJ0607_1      =100 if employed by one employer in 06-07 tax year               6787    37.7928393
NJ0607_2P     =100 if emp by more than one employer in 06-07 tax yr            6787    11.8461765
NJ0708_1      =100 if employed by one employer in 07-08 tax year               6787    37.3213496
NJ0708_2P     =100 if emp by more than one employer in 07-08 tax yr            6787    11.7430382
NJ0809_1      =100 if employed by one employer in 08-09 tax year               6787    41.7857669
NJ0809_2P     =100 if emp by more than one employer in 08-09 tax yr            6787    10.9473994
NJ0910_1      =100 if employed by one employer in 09-10 tax year               6787    42.7287461
NJ0910_2P     =100 if emp by more than one employer in 09-10 tax yr            6787    13.2901135
TCEARN0405    =1 if EARN0405 topcoded at £12000                                6787     0.0340357
TCEARN0506    =1 if EARN0506 topcoded at £15000                                6787     0.0470016
TCEARN0607    =1 if EARN0607 topcoded at £17000                                6787     0.0449389
TCEARN0708    =1 if EARN0708 topcoded at £18000                                6787     0.0443495
TCEARN0809    =1 if EARN0809 topcoded at £19000                                6787     0.0500958
TCEARN0910    =1 if EARN0910 topcoded at £21000                                6787     0.0514218
----------------------------------------------------------------------------------------------

WTC Earnings Table

The MEANS Procedure

Variable      Label                                                               N          Mean
----------------------------------------------------------------------------------------------
EARN0405      Earnings in 04-05 tax year                                       2815       5449.38
```

```
EARN0506      Earnings in 05-06 tax year                                    2815       6497.69
EARN0607      Earnings in 06-07 tax year                                    2815       6867.50
EARN0708      Earnings in 07-08 tax year                                    2815       7058.08
EARN0809      Earnings in 08-09 tax year                                    2815       7962.34
EARN0910      Earnings in 09-10 tax year                                    2815       8961.81
EMP0405       =100 if Earnings>0 in 04-05 tax year                          2815     80.3197158
EMP0506       =100 if Earnings>0 in 05-06 tax year                          2815     80.7460036
EMP0607       =100 if Earnings>0 in 06-07 tax year                          2815     76.4120782
EMP0708       =100 if Earnings>0 in 07-08 tax year                          2815     71.8650089
EMP0809       =100 if Earnings>0 in 08-09 tax year                          2815     75.1332149
EMP0910       =100 if Earnings>0 in 09-10 tax year                          2815     78.5079929
NJ0405_1      =100 if employed by one employer in 04-05 tax year            2815     60.7104796
NJ0405_2P     =100 if emp by more than one employer in 04-05 tax yr         2815     19.6092362
NJ0506_1      =100 if employed by one employer in 05-06 tax year            2815     61.1722913
NJ0506_2P     =100 if emp by more than one employer in 05-06 tax yr         2815     19.5737123
NJ0607_1      =100 if employed by one employer in 06-07 tax year            2815     57.7619893
NJ0607_2P     =100 if emp by more than one employer in 06-07 tax yr         2815     18.6500888
NJ0708_1      =100 if employed by one employer in 07-08 tax year            2815     55.5239787
NJ0708_2P     =100 if emp by more than one employer in 07-08 tax yr         2815     16.3410302
NJ0809_1      =100 if employed by one employer in 08-09 tax year            2815     59.6447602
NJ0809_2P     =100 if emp by more than one employer in 08-09 tax yr         2815     15.4884547
NJ0910_1      =100 if employed by one employer in 09-10 tax year            2815     61.3854352
NJ0910_2P     =100 if emp by more than one employer in 09-10 tax yr         2815     17.1225577
TCEARN0405    =1 if EARN0405 topcoded at £12000                             2815      0.0834813
TCEARN0506    =1 if EARN0506 topcoded at £15000                             2815      0.0639432
TCEARN0607    =1 if EARN0607 topcoded at £17000                             2815      0.0667851
TCEARN0708    =1 if EARN0708 topcoded at £18000                             2815      0.0753108
TCEARN0809    =1 if EARN0809 topcoded at £19000                             2815      0.0841918
TCEARN0910    =1 if EARN0910 topcoded at £21000                             2815      0.0870337
-----------------------------------------------------------------------------------------------
```

12-month survey responses

Variable Naming Conventions

The prefix "W1_" indicates a raw variable and "Y1" indicates a MDRC-created survey measure for Year One after Random Assignment.

Key Data Decisions

The following data masking techniques were employed:

Delete all calendar dates and verbatim responses:

- For example, in the employment history section of the survey, raw survey variables with specific dates of employment are not included. The PUF includes MDRC-created variables that measure employment outcomes relative to random assignment. All responses that were verbatim are not included in the PUF.

Round currency amounts:

- Currency amounts were rounded to various amounts to mask sample member identity. The survey includes variables that measure earnings, income, and child care expenses. Amounts were also top- and bottom-coded to mask extreme values.

Exclude variables that are masked in the sample member characteristics section of the PUF:

- Variables that contain personal identifying information (name, address, etc) are excluded, as well as variables that are masked in the sample member characteristics public use file. For example, age and gender are masked in the sample member characteristics PUF data, and are excluded from the survey PUF data file.

Collapse categories of questions that could lead to sample member identification:

- Variables that contain potentially indentifying information, such as education level, have been collapsed into broader categories to prevent small cell sizes, which are cell sizes containing too few sample members. For example, if only three sample members had A-Level credentials, then we collapsed this category into another category with more sample members to protect their identity.

24-month survey responses

Variable Naming Conventions

The prefix "W2_" indicates a raw survey variable, "Y2" indicates a MDRC-created survey measure for Year Two after Random Assignment, and "C2" indicates a MDRC-created survey measure for the first two years after Random Assignment (cumulative).

Key Data Decisions

The following data masking techniques were employed:

Delete all calendar dates, verbatim responses, and raw employment variables:

- Calendar dates: Raw survey variables with starting and ending dates of employment were excluded. Instead, the PUF includes MDRC-created variables that reflect employment outcomes relative to random assignment.
- Verbatim responses (i.e., other reason job ended) were excluded.
- Raw survey variables related to specific employment spells (e.g., income, hours worked) were excluded. Related MDRC-created employment variables were retained.

Round currency amounts:

- The survey includes variables that measure earnings, income, child care, and transportation expenses. Currency amounts were rounded to the nearest £100 to mask sample member identity. For example, a given household income of £17,840 was rounded to £17,800. Extreme values and outliers were masked by top- and bottom coding currency amounts.
- Hourly wage and weekly earnings were also rounded. Hourly wages were rounded to the nearest whole currency value (i.e., £8.25 was rounded to £8.00) and weekly earnings were rounded in increments of £10.

Exclude variables that are masked in the sample member characteristics section of the PUF:

- Survey variables that contain personal or identifying information (name, address, etc) were excluded, as well as variables that are masked in the sample member characteristics public use file (e.g., age and gender).

Collapse categories of questions that could lead to sample member identification:

- Variables that contain potentially indentifying information (e.g., education level) were collapsed across categories to prevent small cell sizes; a 'small cell' is defined as a single unique value within target group and district. For example, if only one sample member in the 'WTC' group and in the 'London' district had exactly 3 children, then this category would be collapsed into a neighboring category (e.g., having 2 children) that includes more sample members.

60-month survey responses

Variable Naming Conventions
The prefix "W3_" indicates a raw survey variable and "Y5" indicates a MDRC-created survey measure for Year Five after Random Assignment.

Key Data Decisions
The following data masking techniques were employed:

Delete all calendar dates, verbatim responses, and raw employment variables:

- Calendar dates: Raw survey variables with starting and ending dates of employment were excluded. Instead, the PUF includes MDRC-created variables that reflect employment outcomes relative to random assignment.
- Verbatim responses (i.e., other reason job ended) were excluded.
- Raw survey variables related to specific employment spells (e.g., income, hours worked) were excluded. Related MDRC-created employment variables were retained.

Round currency amounts:

- The survey includes variables that measure earnings, income, child care, and transportation expenses. Currency amounts were rounded to the nearest £100 to mask sample member identity. For example, a given household income of £17,840 was rounded to £17,800. Extreme values and outliers were masked by top- and bottom coding currency amounts.
- Hourly wage and weekly earnings were also rounded. Hourly wages were rounded to the nearest whole currency value (i.e., £8.25 was rounded to £8.00) and weekly earnings were rounded in increments of £10.

Exclude variables that are masked in the sample member characteristics section of the PUF:

- Survey variables that contain personal or identifying information (name, address, etc) were excluded, as well as variables that are masked in the sample member characteristics public use file (e.g., age and gender).

Collapse categories of questions that could lead to sample member identification:

- Variables that contain potentially indentifying information (e.g., education level) were collapsed across categories to prevent small cell sizes; a 'small cell' is defined as a single unique value within target group and district. For example, if only one sample member in the 'WTC' group and in the 'London' district had exactly 3 children, then this category would be collapsed into a neighboring category (e.g., having 2 children) that includes more sample members.

Format library for all SAS datasets

For PUF users of the SAS datasets, this format library contains the formats that are permanently associated with variables in the datasets. These formats can be applied using a `libname` statement with the library name "`library`."

For example, if the format library is saved to C:\ERA then use the following libname statement in each SAS program to associate these formats with datasets accessed the program:

```
libname library 'C:\ERA';
```

Appendix: Survey Decision Logs

12-month Survey
Recoded Continuous Variables

To mask continuous variables with potentially identifiable outliers, the following variables were altered in the ways described below.

Variable Name	Variable Label	Description of Changes
W1_JTCST	Cost of travel to work	W1_JTCST was top-coded at £50, bottom-coded at £4, and intermediate values were rounded to the nearest £1. Original zero values were left unchanged. "It varies", represented by the value 9997, was left unchanged.
W1_TTWAMPW	Cost of travel to work PW (£) at Wave 1	W1_TTWAMPW was top-coded at £45, bottom-coded at £5, and intermediate values were rounded to the nearest £1. Since there was only one observation with a value of 0, it was also changed to £5.
W1_CCARA1	Average weekly amount on childcare	W1_CCARA1 was top-coded at £150, bottom-coded at £10, and intermediate values were rounded to the nearest £10. Original zero values were left unchanged.
W1_CCARA2	Weekly cost in holidays	W1_CCARA2 was top-coded at £200, bottom-coded at £15, and rounded to nearest £10. Original zero values were left unchanged.
W1_CCARAN	Av pw cost chcare when not working	W1_CCARAN was top-coded at £140, bottom-coded at £5, and intermediated values were rounded to the nearest £5.
W1_EMPADNO	No. adults in h hold in paid work	W1_EMPADNO was top-coded at 4.
w1_nemfirst	No. employers at start	W1_nemfirst was top-coded at 2.
W1_NEMLAST	No. employers at end	W1_NEMLAST was top-coded at 2.
W1_NCUND19	No. children < 19 in h hold	W1_NCUND19 was top-coded at 4.
W1_HHACCOM	Name accommodation owned rented in	W1_HHACCOM was recoded into a dummy variable where 1 represents "Respondent only" and 0 represents "other".
W1_Ten1	Owner/Tenant status of accommodation	W1_Ten1 was recoded into a dummy variable where 1 indicates that the participant is the outright owner of his housing accommodation and 0 indicates all other arrangements, such as renting, partial ownership,

		and living rent-free.
W1_JPERM	Nature of job contract	W1_JPERM was recoded into a dummy variable, where 1 represents a permanent job contract and 0 indicates a non-permanent job contract.
W1_CFAR	Travel distance to arrangements	W1_CFAR was recoded by combining two categories: '1-2 hours' (variable value 4) and '2 or more hours' (variable value 5) became '1 or more hours', with an underlying variable value of 4.
W1_HOWMUCH	About how much did you pay in tota	W1_HOWMUCH was top-coded at 5. A value of 5 now represents '£100 or more.'
jhrsct	Number of hours worked for all current jobs-Topcoded at 70	jhrsct was bottom-coded at 10, re-top-coded at 45, and intermediate values were rounded to the nearest 1. Original zero values were left unchanged. The variable also exists in categorical form (see variables: jjobtype15, jjobtype29, jjobtype30).
jhrsct_ne	NON-EXPERIMENTAL:Number of hours worked for all current jobs-Topcoded at 70	jhrsct_ne was bottom-coded at 10, top-coded at 45, and intermediate values were rounded to the nearest 1. Original zero values were left unchanged.
jgpwct	Weekly earnings for all current jobs-Topcoded at £1000	jgpwct was bottom-coded at £40, top-coded at £350, and intermediate values were rounded to the nearest £10. Original zero values were left unchanged. Original zero values were left unchanged.
jhrswagect_ne	NON-EXPERIMENTAL:Hourly wage for the main current job-Topcoded at £20	jhrswagect_ne was bottom-coded at £3, top-coded at £13, and intermediate values were rounded to the nearest £1.
yeargrosspayt	Total earnings for the first year since RA date-Topcoded at £52000	Yeargrosspayt's top-code was lowered to £15,000, it's bottom-code was set at £100, and intermediate values were rounded to the nearest £100. Original zero values were left unchanged.
VWTCWK_t	Topcoded Amount of WTC received per week by anyone at end of year 1	VWTCWK_t was bottom-coded at £10, top-coded at £120, and intermediate values were rounded to the nearest £10. Original zero values were left unchanged.
VCTCWK_t	Topcoded Amount of CTC received per week by anyone at end of year 1	VCTCWK_t was bottom-coded at £10, top-coded it at £130, and intermediate values were rounded to the nearest £10. Original zero values were left unchanged.
VISCWK_t	Topcoded Amount of IS received per week by anyone at end of year 1	VISCWK_t was bottom-coded at £10, top-coded at £150, and intermediate values were rounded to the nearest £10. Original

Variable		
VJSCWK_t	Topcoded Amount of JSA received per week by anyone at end of year 1	VJSCWK_t was bottom-coded at £20, top-coded at £100, and intermediate values were rounded to the nearest £10. Original zero values were left unchanged.
VOBCWK_t	Topcoded Amount of another state benefit received per week by anyone at end of year 1	VOBCWK_t was bottom-coded at £10, top-coded at £110, and intermediate values were rounded to the nearest £10. Original zero values were left unchanged.
VISJSACWK_t	Topcoded Amount of IS or JSA received per week by anyone at end of year 1	VISJSACWK_t was bottom-coded at £20, top-coded at £140, and intermediate values were rounded to the nearest £10. Original zero values were left unchanged.

Note: the top row of the first table contains "zero values were left unchanged." continuing from the previous page.

Changes to Individual Values

To prevent participant identification, observations with a cell size of one were identified. Cell sizes of one are instances where, for a value of a given categorical variable, only one observation exists within a specific target group and district.

To correct these small cells, the following changes to individual values were made. These change the problematic values to values that are shared with other observations. All of these cells occurred in dummy variables where the value of the variable was 1. In each case, the value of the relevant variable was changed to 0. No groups or districts were changed.

Variable	Variable Label	District (CCDIST)	Target Group (CCCUSGRP)	Description of Changes
advactoz	=1 if respondent has done anything else to help improve work situation or earnings in this period <advacto wkraw1>	31008: Manchester	3: Working Tax Credit	Changed a value of 1 to 0
iftrnbz	=1 if respondent has received a training bonus <iftrnb, eligtb, awatrbn, ccalloc, wkraw1, wkrelt>	31008: Manchester	3: Working Tax Credit	Changed a value of 1 to 0
		101004: North East London	1: New Deal 25 Plus	Changed a value of 1 to 0
		101004: North East London	2: New Deal Lone Parent	Changed a value of 1 to 0
iftrnbz_ne	NON-EXPERIMENTAL: =1 if respondent has received a training bonus and	31008: Manchester	3: Working Tax Credit	Changed a value of 1 to 0
		101004: North East London	1: New Deal 25 Plus	Changed a value of 1 to 0

	has been in work <iftrnb, eligtb, awatrbn, ccalloc, wkraw1, wkrelt>	101004: North East London	2: New Deal Lone Parent	Changed a value of 1 to 0
VJSWHO	1/0:Anyone received JSA at end of year 1	31008: Manchester	3: Working Tax Credit	Changed a value of 1 to 0
		51005: South East Wales	3: Working Tax Credit	Changed a value of 1 to 0
		101004: North East London	3: Working Tax Credit	Changed a value of 1 to 0
VOBWHO	1/0:Anyone received another state benefit at end of year 1	31008: Manchester	3: Working Tax Credit	Changed a value of 1 to 0
vqualsaz	=1 if obtained an A level or higher qualification since RA <wkrelt, empq, vquals>	51005: South East Wales	3: Working Tax Credit	Changed a value of 1 to 0
		101004: North East London	3: Working Tax Credit	Changed a value of 1 to 0
helpnz7	=1 if respondent received help/advice from jobcentre staff when not working looking for voluntary work <helpn, wkraw1>	31008: Manchester	3: Working Tax Credit	Changed a value of 1 to 0
		51005: South East Wales	3: Working Tax Credit	Changed a value of 1 to 0
		101004: North East London	3: Working Tax Credit	Changed a value of 1 to 0
helpnz8	=1 if respondent received help/advice from jobcentre staff when not working setting up own business <helpn, wkraw1>	11010: RIAB	3: Working Tax Credit	Changed a value of 1 to 0
		21003: Gateshead & South Tyneside	3: Working Tax Credit	Changed a value of 1 to 0
servnz1	=1 if respondent while not working attended classes like Job Club or Programme Centre <servn, wkraw1>	51005: South East Wales	3: Working Tax Credit	Changed a value of 1 to 0
servnz5	=1 if respondent while not working did an unpaid job arranged through a government programme <servn =1 if respondent while not working did voluntary work <servn	21003: Gateshead & South Tyneside	3: Working Tax Credit	Changed a value of 1 to 0
		51005: South East Wales	3: Working Tax Credit	Changed a value of 1 to 0
servnz6	=1 if respondent while not working did something towards setting up own business <servn	101004: North East London	3: Working Tax Credit	Changed a value of 1 to 0
servnz8	=1 if respondent while not working did an unpaid job arranged through a government programme <servn	11010: RIAB	3: Working Tax Credit	Changed a value of 1 to 0
servnz9	=1 if respondent while not working did something else to help find a job-specify <servn, wkraw1>	101004: North East London	3: Working Tax Credit	Changed a value of 1 to 0
tacticz6	=1 if respondent received help/advice from jobcentre staff when working	31008: Manchester	3: Working Tax Credit	Changed a value of 1 to 0

	getting a more permanent job <tactic, tactics, wkraw1, jstat>			
tacticz3	=1 if respondent received help/advice from jobcentre staff when working negotiating a pay raise <tactic	101004: North East London	3: Working Tax Credit	Changed a value of 1 to 0
tacticz4	=1 if respondent received help/advice from jobcentre staff when working negotiating better terms <tactic	31008: Manchester	3: Working Tax Credit	Changed a value of 1 to 0
tacticz5	=1 if respondent received help/advice from jobcentre staff when working getting a promotion <tactic	101004: North East London	2: New Deal Lone Parent	Changed a value of 1 to 0
tactic_wz3	<NON-EXP>=1 if respondent received help/advice from jobcentre staff when working negotiating a pay raise <tactic, wkraw1, jstat>	101004: North East London	3: Working Tax Credit	Changed a value of 1 to 0
tactic_wz4	<NON-EXP>=1 if respondent received help/advice from jobcentre staff when working negotiating better terms <tactic, wkraw1, jstat>	31008: Manchester	3: Working Tax Credit	Changed a value of 1 to 0
tactic_wz5	<NON-EXP>=1 if respondent received help/advice from jobcentre staff when working getting a promotion <tactic, wkraw1, jstat>	101004: North East London	2: New Deal Lone Parent	Changed a value of 1 to 0
tactic_wz6	<NON-EXP>=1 if respondent received help/advice from jobcentre staff w working getting a more permanent job <tactic, tactics, wkraw1, jstat>	31008: Manchester	3: Working Tax Credit	Changed a value of 1 to 0
ljwygo1z	=1 if last job ended due to temporary/seasonal/casual <ljwygo wkraw1 workw1>	11010: RIAB	3: Working Tax Credit	Changed a value of 1 to 0
Ljwygo2z	=1 if last job ended due to dismissed <ljwygo wkraw1 workw1>	21003: Gateshead & South Tyneside	3: Working Tax Credit	Changed a value of 1 to 0
		71001: Derbyshire	2: New Deal Lone Parent	Changed a value of 1 to 0
Ljwygo3z	=1 if last job ended due to made redundant/took voluntary redundancy <ljwygo	11010: RIAB	3: Working Tax Credit	Changed a value of 1 to 0

	wkraw1 workw1>			
ljwygo4z	=1 if last job ended due to resigned/decided to leave <ljwygo wkraw1 workw1>	31008: Manchester	3: Working Tax Credit	Changed a value of 1 to 0
ljwygo5z	=1 if last job ended due to left to have a baby <ljwygo wkraw1 workw1>	11010: RIAB	2: New Deal Lone Parent	Changed a value of 1 to 0
		51005: South East Wales	2: New Deal Lone Parent	Changed a value of 1 to 0
		71001: Derbyshire	1: New Deal 25 Plus	Changed a value of 1 to 0
ljwygo6z	=1 if last job ended due to gave up work for family or personal reasons <ljwygo wkraw1 workw1>	21003: Gateshead & South Tyneside	3: Working Tax Credit	Changed a value of 1 to 0
		51005: South East Wales	3: Working Tax Credit	Changed a value of 1 to 0
		101004: North East London	3: Working Tax Credit	Changed a value of 1 to 0
ljwygo7z	=1 if last job ended due to gave up work for health or disability reasons <ljwygo wkraw1 workw1>	51005: South East Wales	3: Working Tax Credit	Changed a value of 1 to 0

Dropped Variables

Variables from the original file were dropped for a variety of reasons. The following tables and accompanying text display which variables were left out of the public use file and provides justification for their exclusion.

A. The variables in the following table were dropped because they relate to specific jobs and time periods that could lead to identification.

Variable	Variable Label
W1_SHRS1	(E1) No. hrs worked at start
W1_SNETE1	(E1) Net pay at start
W1_SPER1	(E1) Period covered by net income start
W1_SOTH1	(E1) No weeks covered net income start
W1_SGRSE1	(E1) Gross pay at start
W1_SGRSS1	(E1) Gross self-emp income at start
W1_SGPER1	(E1) Period covered by grs income start
W1_SGOTH1	(E1) No weeks covered grs income start
W1_SFIX1	(E1) Paid a fixed hourly rate start
W1_SHRATE1	(E1) Hourly rate at start
W1_JHRS1	(E1) No. hrs worked at end
W1_SAMWAGE1	(E1) Net pay at end
W1_JNETE1	(E1) Amount net pay at end
W1_JPER1	(E1) Period covered by net income end
W1_JOTH1	(E1) No weeks covered net income end
W1_JGRSE1	(E1) Gross pay at end
W1_JGRSS1	(E1) Gross self-emp income at end
W1_JGPER1	(E1) Period covered by gross income end
W1_JGOTH1	(E1) No weeks covered gross income end

W1_JFIX1	(E1) Paid a fixed hourly rate end
W1_JHRATE1	(E1) Hourly rate at end
W1_JNETGP1	(E1) Estimate of net pay end
W1_JNPW1	(E1) DV - Net pay pw (Â£) end
W1_SNPW1	(E1) DV - Net pay pw (Â£) start
W1_JGPW1	(E1) DV - Gross pay pw (Â£) end
W1_SGPW1	(E1) DV - Gross pay pw (Â£) start
W1_EMPDYS1	(E1) DV - No. days working for employer
W1_JSTILL1	(E1) Working in that job now
W1_SWTC1	(E1) Did net pay at start include any WTC
W1_SWTCAM1	(E1) Amount of WTC incl net pay start
W1_SWTCPR1	(E1) WTC in net pay start - period
W1_SWTCOT1	(E1) WTC in net pay start - other period
W1_SNETGP1	(E1) Estimate of net pay start
W1_SGRSGP1	(E1) Self-emp estimate of total income start
W1_JWTC1	(E1) Did net pay at end include any WTC
W1_JWTCAM1	(E1) Amount of WTC incl net pay end
W1_JWTCPR1	(E1) WTC in net pay end - period
W1_JWTCOT1	(E1) WTC in net pay end - other period
W1_JGRSGP1	(E1) Self-emp estimate of total income end
W1_NEXTEM1	And now the next employer/period
W1_LASTEMP1	Number of employer at Wave 1
W1_JEMP2	(E2) Employee or self-employed
W1_JSTART2	(E2) Date started this employment
W1_JSTOP2	(E2) Date stopped this employment

W1_SHRS2	(E2) No. hrs worked at start
W1_SNETE2	(E2) Net pay at start
W1_SPER2	(E2) Period covered by net income start
W1_SOTH2	(E2) No weeks covered net income start
W1_SGRSE2	(E2) Gross pay at start
W1_SGRSS2	(E2) Gross self-emp income at start
W1_SGPER2	(E2) Period covered by grs income start
W1_SGOTH2	(E2) No weeks covered grs income start
W1_SFIX2	(E2) Paid a fixed hourly rate start
W1_SHRATE2	(E2) Hourly rate at start
W1_JHRS2	(E2) No. hrs worked at end
W1_SAMWAGE2	(E2) Net pay at end
W1_JNETE2	(E2) Amount net pay at end
W1_JPER2	(E2) Period covered by net income end
W1_JOTH2	(E2) No weeks covered net income end
W1_JGRSE2	(E2) Gross pay at end
W1_JGRSS2	(E2) Gross self-emp income at end
W1_JGPER2	(E2) Period covered by gross income end
W1_JGOTH2	(E2) No weeks covered gross income end
W1_JFIX2	(E2) Paid a fixed hourly rate end
W1_JHRATE2	(E2) Hourly rate at end
W1_JNETGP2	(E2) Estimate of net pay end
W1_JNPW2	(E2) DV - Net pay pw (£) end
W1_SNPW2	(E2) DV - Net pay pw (£) start
W1_JGPW2	(E2) DV - Gross pay pw (£) end

W1_SGPW2	(E2) DV - Gross pay pw (£) start
W1_EMPDYS2	(E2) DV - No. days working for employer
W1_JSTILL2	(E2) Working in that job now
W1_SWTC2	(E2) Did net pay at start include any WTC
W1_SWTCAM2	(E2) Amount of WTC incl net pay start
W1_SWTCPR2	(E2) WTC in net pay start - period
W1_SWTCOT2	(E2) WTC in net pay start - other period
W1_SNETGP2	(E2) Estimate of net pay start
W1_SGRSGP2	(E2) Self-emp estimate of total income start
W1_JWTC2	(E2) Did net pay at end include any WTC
W1_JWTCAM2	(E2) Amount of WTC incl net pay end
W1_JWTCPR2	(E2) WTC in net pay end - period
W1_JWTCOT2	(E2) WTC in net pay end - other period
W1_JGRSGP2	(E2) Self-emp estimate of total income end
W1_NEXTEM2	And now the next employer/period
W1_LASTEMP2	Number of employer at Wave 1
W1_JEMP3	(E3) Employee or self-employed
W1_JSTART3	(E3) Date started this employment
W1_JSTOP3	(E3) Date stopped this employment
W1_SHRS3	(E3) No. hrs worked at start
W1_SNETE3	(E3) Net pay at start
W1_SPER3	(E3) Period covered by net income start
W1_SOTH3	(E3) No weeks covered net income start
W1_SGRSE3	(E3) Gross pay at start
W1_SGRSS3	(E3) Gross self-emp income at start

W1_SGPER3	(E3) Period covered by grs income start
W1_SGOTH3	(E3) No weeks covered grs income start
W1_SFIX3	(E3) Paid a fixed hourly rate start
W1_SHRATE3	(E3) Hourly rate at start
W1_JHRS3	(E3) No. hrs worked at end
W1_SAMWAGE3	(E3) Net pay at end
W1_JNETE3	(E3) Amount net pay at end
W1_JPER3	(E3) Period covered by net income end
W1_JOTH3	(E3) No weeks covered net income end
W1_JGRSE3	(E3) Gross pay at end
W1_JGRSS3	(E3) Gross self-emp income at end
W1_JGPER3	(E3) Period covered by gross income end
W1_JGOTH3	(E3) No weeks covered gross income end
W1_JFIX3	(E3) Paid a fixed hourly rate end
W1_JHRATE3	(E3) Hourly rate at end
W1_JNETGP3	(E3) Estimate of net pay end
W1_JNPW3	(E3) DV - Net pay pw (Â£) end
W1_SNPW3	(E3) DV - Net pay pw (Â£) start
W1_JGPW3	(E3) DV - Gross pay pw (Â£) end
W1_SGPW3	(E3) DV - Gross pay pw (Â£) start
W1_EMPDYS3	(E3) DV - No. days working for employer
W1_JSTILL3	(E3) Working in that job now
W1_SWTC3	(E3) Did net pay at start include any WTC
W1_SWTCAM3	(E3) Amount of WTC incl net pay start
W1_SWTCPR3	(E3) WTC in net pay start - period

W1_SWTCOT3	(E3) WTC in net pay start - other period
W1_SNETGP3	(E3) Estimate of net pay start
W1_SGRSGP3	(E3) Self-emp estimate of total income start
W1_JWTC3	(E3) Did net pay at end include any WTC
W1_JWTCAM3	(E3) Amount of WTC incl net pay end
W1_JWTCPR3	(E3) WTC in net pay end - period
W1_JWTCOT3	(E3) WTC in net pay end - other period
W1_JGRSGP3	(E3) Self-emp estimate of total income end
W1_NEXTEM3	And now the next employer/period
W1_LASTEMP3	Number of employer at Wave 1
W1_JEMP4	(E4) Employee or self-employed
W1_JSTART4	(E4) Date started this employment
W1_JSTOP4	(E4) Date stopped this employment
W1_SHRS4	(E4) No. hrs worked at start
W1_SNETE4	(E4) Net pay at start
W1_SPER4	(E4) Period covered by net income start
W1_SOTH4	(E4) No weeks covered net income start
W1_SGRSE4	(E4) Gross pay at start
W1_SGRSS4	(E4) Gross self-emp income at start
W1_SGPER4	(E4) Period covered by grs income start
W1_SGOTH4	(E4) No weeks covered grs income start
W1_SFIX4	(E4) Paid a fixed hourly rate start
W1_SHRATE4	(E4) Hourly rate at start
W1_JHRS4	(E4) No. hrs worked at end
W1_SAMWAGE4	(E4) Net pay at end

W1_JNETE4	(E4) Amount net pay at end
W1_JPER4	(E4) Period covered by net income end
W1_JOTH4	(E4) No weeks covered net income end
W1_JGRSE4	(E4) Gross pay at end
W1_JGRSS4	(E4) Gross self-emp income at end
W1_JGPER4	(E4) Period covered by gross income end
W1_JGOTH4	(E4) No weeks covered gross income end
W1_JFIX4	(E4) Paid a fixed hourly rate end
W1_JHRATE4	(E4) Hourly rate at end
W1_JNETGP4	(E4) 'Estimate of net pay end' jnetgp5 '(E5) Estimate of net pay end' jnetgp6 '(E6) Estimate of net pay end'
W1_JNPW4	(E4) DV - Net pay pw (Â£) end
W1_SNPW4	(E4) DV - Net pay pw (Â£) start
W1_JGPW4	(E4) DV - Gross pay pw (Â£) end
W1_SGPW4	(E4) DV - Gross pay pw (Â£) start
W1_EMPDYS4	(E4) DV - No. days working for employer
W1_JSTILL4	(E4) Working in that job now
W1_SWTC4	(E4) Did net pay at start include any WTC
W1_SWTCAM4	(E4) Amount of WTC incl net pay start
W1_SWTCPR4	(E4) WTC in net pay start - period
W1_SWTCOT4	(E4) WTC in net pay start - other period
W1_SNETGP4	(E4) Estimate of net pay start
W1_SGRSGP4	(E4) Self-emp estimate of total income start
W1_JWTC4	(E4) Did net pay at end include any WTC
W1_JWTCAM4	(E4) Amount of WTC incl net pay end
W1_JWTCPR4	(E4) WTC in net pay end - period

W1_JWTCOT4	(E4) WTC in net pay end - other period
W1_JGRSGP4	(E4) Self-emp estimate of total income end
W1_NEXTEM4	And now the next employer/period
W1_LASTEMP4	Number of employer at Wave 1
W1_JEMP5	(E5) Employee or self-employed
W1_JSTART5	(E5) Date started this employment
W1_JSTOP5	(E5) Date stopped this employment
W1_SHRS5	(E5) No. hrs worked at start
W1_SNETE5	(E5) Net pay at start
W1_SPER5	(E5) Period covered by net income start
W1_SOTH5	(E5) No weeks covered net income start
W1_SGRSE5	(E5) Gross pay at start
W1_SGRSS5	(E5) Gross self-emp income at start
W1_SGPER5	(E5) Period covered by grs income start
W1_SGOTH5	(E5) No weeks covered grs income start
W1_SFIX5	(E5) Paid a fixed hourly rate start
W1_SHRATE5	(E5) Hourly rate at start
W1_JHRS5	(E5) No. hrs worked at end
W1_SAMWAGE5	(E5) Net pay at end
W1_JNETE5	(E5) Amount net pay at end
W1_JPER5	(E5) Period covered by net income end
W1_JOTH5	(E5) No weeks covered net income end
W1_JGRSE5	(E5) Gross pay at end
W1_JGRSS5	(E5) Gross self-emp income at end
W1_JGPER5	(E5) Period covered by gross income end

W1_JGOTH5	(E5) No weeks covered gross income end
W1_JFIX5	(E5) Paid a fixed hourly rate end
W1_JHRATE5	(E5) Hourly rate at end
W1_JNETGP5	Explain that you would like the responde
W1_JNPW5	(E5) DV - Net pay pw (Â£) end
W1_SNPW5	(E5) DV - Net pay pw (Â£) start
W1_JGPW5	(E5) DV - Gross pay pw (Â£) end
W1_SGPW5	(E5) DV - Gross pay pw (Â£) start
W1_EMPDYS5	(E5) DV - No. days working for employer
W1_JSTILL5	(E5) Working in that job now
W1_SWTC5	(E5) Did net pay at start include any WTC
W1_SWTCAM5	(E5) Amount of WTC incl net pay start
W1_SWTCPR5	(E5) WTC in net pay start - period
W1_SWTCOT5	(E5) WTC in net pay start - other period
W1_SNETGP5	(E5) Estimate of net pay start
W1_SGRSGP5	(E5) Self-emp estimate of total income start
W1_JWTC5	(E5) Did net pay at end include any WTC
W1_JWTCAM5	(E5) Amount of WTC incl net pay end
W1_JWTCPR5	(E5) WTC in net pay end - period
W1_JWTCOT5	(E5) WTC in net pay end - other period
W1_JGRSGP5	(E5) Self-emp estimate of total income end
W1_NEXTEM5	And now the next employer/period
W1_LASTEMP5	Number of employer at Wave 1
W1_JEMP6	(E6) Employee or self-employed
W1_JSTART6	(E6) Date started this employment

W1_JSTOP6	(E6) Date stopped this employment
W1_SHRS6	(E6) No. hrs worked at start
W1_SNETE6	(E6) Net pay at start
W1_SPER6	(E6) Period covered by net income start
W1_SOTH6	(E6) No weeks covered net income start
W1_SGRSE6	(E6) Gross pay at start
W1_SGRSS6	(E6) Gross self-emp income at start
W1_SGPER6	(E6) Period covered by grs income start
W1_SGOTH6	(E6) No weeks covered grs income start
W1_SFIX6	(E6) Paid a fixed hourly rate start
W1_SHRATE6	(E6) Hourly rate at start
W1_JHRS6	(E6) No. hrs worked at end
W1_SAMWAGE6	(E6) Net pay at end
W1_JNETE6	(E6) Amount net pay at end
W1_JPER6	(E6) Period covered by net income end
W1_JOTH6	(E6) No weeks covered net income end
W1_JGRSE6	(E6) Gross pay at end
W1_JGRSS6	(E6) Gross self-emp income at end
W1_JGPER6	(E6) Period covered by gross income end
W1_JGOTH6	(E6) No weeks covered gross income end
W1_JFIX6	(E6) Paid a fixed hourly rate end
W1_JHRATE6	(E6) Hourly rate at end
W1_JNETGP6	Explain that you would like the responde
W1_JNPW6	(E6) DV - Net pay pw (Â£) end
W1_SNPW6	(E6) DV - Net pay pw (Â£) start

W1_JGPW6	(E6) DV - Gross pay pw (£) end
W1_SGPW6	(E6) DV - Gross pay pw (£) start
W1_EMPDYS6	(E6) DV - No. days working for employer
W1_JSTILL6	(E6) Working in that job now
W1_SWTC6	(E6) Did net pay at start include any WTC
W1_SWTCAM6	(E6) Amount of WTC incl net pay start
W1_SWTCPR6	(E6) WTC in net pay start - period
W1_SWTCOT6	(E6) WTC in net pay start - other period
W1_SNETGP6	(E6) Estimate of net pay start
W1_SGRSGP6	(E6) Self-emp estimate of total income start
W1_JWTC6	(E6) Did net pay at end include any WTC
W1_JWTCAM6	(E6) Amount of WTC incl net pay end
W1_JWTCPR6	(E6) WTC in net pay end - period
W1_JWTCOT6	(E6) WTC in net pay end - other period
W1_JGRSGP6	(E6) Self-emp estimate of total income end
W1_NEXTEM6	And now the next employer/period
W1_LASTEMP6	Number of employer at Wave 1
W1_JEMP7	(E7) Employee or self-employed
W1_JSTART7	(E7) Date started this employment
W1_JSTOP7	(E7) Date stopped this employment
W1_SHRS7	(E7) No. hrs worked at start
W1_SNETE7	(E7) Net pay at start
W1_SPER7	(E7) Period covered by net income start
W1_SOTH7	(E7) No weeks covered net income start
W1_SGRSE7	(E7) Gross pay at start

W1_SGRSS7	(E7) Gross self-emp income at start
W1_SGPER7	(E7) Period covered by grs income start
W1_SGOTH7	(E7) No weeks covered grs income start
W1_SFIX7	(E7) Paid a fixed hourly rate start
W1_SHRATE7	(E7) Hourly rate at start
W1_JHRS7	(E7) No. hrs worked at end
W1_SAMWAGE7	(E7) Net pay at end
W1_JNETE7	(E7) Amount net pay at end
W1_JPER7	(E7) Period covered by net income end
W1_JOTH7	(E7) No weeks covered net income end
W1_JGRSE7	(E7) Gross pay at end
W1_JGRSS7	(E7) Gross self-emp income at end
W1_JGPER7	(E7) Period covered by gross income end
W1_JGOTH7	(E7) No weeks covered gross income end
W1_JFIX7	(E7) Paid a fixed hourly rate end
W1_JHRATE7	(E7) Hourly rate at end
W1_JNETGP7	(E7) Estimate of net pay end
W1_JNPW7	(E7) DV - Net pay pw (£) end
W1_SNPW7	(E7) DV - Net pay pw (£) start
W1_JGPW7	(E7) DV - Gross pay pw (£) end
W1_SGPW7	(E7) DV - Gross pay pw (£) start
W1_EMPDYS7	(E7) DV - No. days working for employer
W1_JSTILL7	(E7) Working in that job now
W1_SWTC7	(E7) Did net pay at start include any WTC
W1_SWTCAM7	(E7) Amount of WTC incl net pay start

W1_SWTCPR7	(E7) WTC in net pay start - period
W1_SWTCOT7	(E7) WTC in net pay start - other period
W1_SNETGP7	(E7) Estimate of net pay start
W1_SGRSGP7	(E7) Self-emp estimate of total income start
W1_JWTC7	(E7) Did net pay at end include any WTC
W1_JWTCAM7	(E7) Amount of WTC incl net pay end
W1_JWTCPR7	(E7) WTC in net pay end - period
W1_JWTCOT7	(E7) WTC in net pay end - other period
W1_JGRSGP7	(E7) Self-emp estimate of total income end
W1_NEXTEM7	And now the next employer/period
W1_LASTEMP7	Number of employer at Wave 1
W1_JEMP8	(E8) Employee or self-employed
W1_JSTART8	(E8) Date started this employment
W1_JSTOP8	(E8) Date stopped this employment
W1_SHRS8	(E8) No. hrs worked at start
W1_SNETE8	(E8) Net pay at start
W1_SPER8	(E8) Period covered by net income start
W1_SOTH8	(E8) No weeks covered net income start
W1_SGRSE8	(E8) Gross pay at start
W1_SGRSS8	(E8) Gross self-emp income at start
W1_SGPER8	(E8) Period covered by grs income start
W1_SGOTH8	(E8) No weeks covered grs income start
W1_SFIX8	(E8) Paid a fixed hourly rate start
W1_SHRATE8	(E8) Hourly rate at start
W1_JHRS8	(E8) No. hrs worked at end

W1_SAMWAGE8	(E8) Net pay at end
W1_JNETE8	(E8) Amount net pay at end
W1_JPER8	(E8) Period covered by net income end
W1_JOTH8	(E8) No weeks covered net income end
W1_JGRSE8	(E8) Gross pay at end
W1_JGRSS8	(E8) Gross self-emp income at end
W1_JGPER8	(E8) Period covered by gross income end
W1_JGOTH8	(E8) No weeks covered gross income end
W1_JFIX8	(E8) Paid a fixed hourly rate end
W1_JHRATE8	(E8) Hourly rate at end
W1_JNETGP8	(E8) Estimate of net pay end
W1_JNPW8	(E8) DV - Net pay pw (£) end
W1_SNPW8	(E8) DV - Net pay pw (£) start
W1_JGPW8	(E8) DV - Gross pay pw (£) end
W1_SGPW8	(E8) DV - Gross pay pw (£) start
W1_EMPDYS8	(E8) DV - No. days working for employer
W1_JSTILL8	(E8) Working in that job now
W1_SWTC8	(E8) Did net pay at start include any WTC
W1_SWTCAM8	(E8) Amount of WTC incl net pay start
W1_SWTCPR8	(E8) WTC in net pay start - period
W1_SWTCOT8	(E8) WTC in net pay start - other period
W1_SNETGP8	(E8) Estimate of net pay start
W1_SGRSGP8	(E8) Self-emp estimate of total income start
W1_JWTC8	(E8) Did net pay at end include any WTC
W1_JWTCAM8	(E8) Amount of WTC incl net pay end

W1_JWTCPR8	(E8) WTC in net pay end - period
W1_JWTCOT8	(E8) WTC in net pay end - other period
W1_JGRSGP8	(E8) Self-emp estimate of total income end
W1_NEXTEM8	And now the next employer/period
W1_LASTEMP8	Number of employer at Wave 1
W1_JEMP9	(E9) Employee or self-employed
W1_JSTART9	(E9) Date started this employment
W1_JSTOP9	(E9) Date stopped this employment
W1_SHRS9	(E9) No. hrs worked at start
W1_SNETE9	(E9) Net pay at start
W1_SPER9	(E9) Period covered by net income start
W1_SOTH9	(E9) No weeks covered net income start
W1_SGRSE9	(E9) Gross pay at start
W1_SGRSS9	(E9) Gross self-emp income at start
W1_SGPER9	(E9) Period covered by grs income start
W1_SGOTH9	(E9) No weeks covered grs income start
W1_SFIX9	(E9) Paid a fixed hourly rate start
W1_SHRATE9	(E9) Hourly rate at start
W1_JHRS9	(E9) No. hrs worked at end
W1_SAMWAGE9	(E9) Net pay at end
W1_JNETE9	(E9) Amount net pay at end
W1_JPER9	(E9) Period covered by net income end
W1_JOTH9	(E9) No weeks covered net income end
W1_JGRSE9	(E9) Gross pay at end
W1_JGRSS9	(E9) Gross self-emp income at end

W1_JGPER9	(E9) Period covered by gross income end
W1_JGOTH9	(E9) No weeks covered gross income end
W1_JFIX9	(E9) Paid a fixed hourly rate end
W1_JHRATE9	(E9) Hourly rate at end
W1_JNETGP9	(E9) Estimate of net pay end
W1_JNPW9	(E9) DV - Net pay pw (£) end
W1_SNPW9	(E9) DV - Net pay pw (£) start
W1_JGPW9	(E9) DV - Gross pay pw (£) end
W1_SGPW9	(E9) DV - Gross pay pw (£) start
W1_EMPDYS9	(E9) DV - No. days working for employer
W1_JSTILL9	(E9) Working in that job now
W1_SWTC9	(E9) Did net pay at start include any WTC
W1_SWTCAM9	(E9) Amount of WTC incl net pay start
W1_SWTCPR9	(E9) WTC in net pay start - period
W1_SWTCOT9	(E9) WTC in net pay start - other period
W1_SNETGP9	(E9) Estimate of net pay start
W1_SGRSGP9	(E9) Self-emp estimate of total income start
W1_JWTC9	(E9) Did net pay at end include any WTC
W1_JWTCAM9	(E9) Amount of WTC incl net pay end
W1_JWTCPR9	(E9) WTC in net pay end - period
W1_JWTCOT9	(E9) WTC in net pay end - other period
W1_JGRSGP9	(E9) Self-emp estimate of total income end
W1_NEXTEM9	And now the next employer/period
W1_LASTEMP9	Number of employer at Wave 1
W1_JEMP10	(E10) Employee or self-employed

W1_JSTART10	(E10) Date started this employment
W1_JSTOP10	(E10) Date stopped this employment
W1_SHRS10	(E10) No. hrs worked at start
W1_SNETE10	(E10) Net pay at start
W1_SPER10	(E10) Period covered by net income start
W1_SOTH10	(E10) No weeks covered net income start
W1_SGRSE10	(E10) Gross pay at start
W1_SGRSS10	(E10) Gross self-emp income at start
W1_SGPER10	(E10) Period covered by grs income start
W1_SGOTH10	(E10) No weeks covered grs income start
W1_SFIX10	(E10) Paid a fixed hourly rate start
W1_SHRATE10	(E10) Hourly rate at start
W1_JHRS10	(E10) No. hrs worked at end
W1_SAMWGE10	(E10) Net pay at end
W1_JNETE10	(E10) Amount net pay at end
W1_JPER10	(E10) Period covered by net income end
W1_JOTH10	(E10) No weeks covered net income end
W1_JGRSE10	(E10) Gross pay at end
W1_JGRSS10	(E10) Gross self-emp income at end
W1_JGPER10	(E10) Period covered by gross income end
W1_JGOTH10	(E10) No weeks covered gross income end
W1_JFIX10	(E10) Paid a fixed hourly rate end
W1_JHRATE10	(E10) Hourly rate at end
W1_JNETGP10	(E10) Estimate of net pay end
W1_JNPW10	(E10) DV - Net pay pw (Â£) end

W1_SNPW10	(E10) DV - Net pay pw (Â£) start
W1_JGPW10	(E10) DV - Gross pay pw (Â£) end
W1_SGPW10	(E10) DV - Gross pay pw (Â£) start
W1_EMPDYS10	(E10) DV - No. days working for employer
W1_JSTILL10	(E10) Working in that job now
W1_SWTC10	(E10) Did net pay at start include any WTC
W1_SWTCAM10	(E10) Amount of WTC incl net pay start
W1_SWTCPR10	(E10) WTC in net pay start - period
W1_SWTCOT10	(E10) WTC in net pay start - other period
W1_SNETGP10	(E10) Estimate of net pay start
W1_SGRSGP10	(E10) Self-emp estimate of total income start
W1_JWTC10	(E10) Did net pay at end include any WTC
W1_JWTCAM10	(E10) Amount of WTC incl net pay end
W1_JWTCPR10	(E10) WTC in net pay end - period
W1_JWTCOT10	(E10) WTC in net pay end - other period
W1_JGRSGP10	(E10) Self-emp estimate of total income end
W1_NEXTEM10	And now the next employer or perio
W1_LASTEM10	Number of employer at Wave 1
W1_JEMP1	(E1) Employee or self-employed
W1_JSTART1	Date started this employment
W1_JSTOP1	Date stopped this employment
W1_WORKNOW	Currently doing any paid work
W1_JSTAT	Employee or self-employed
W1_JSOLO	SE - Working on own or with employees
W1_JSENO	SE - Number of employees

W1_HAVEJOB	Job business away from

B. The variables in the following table were dropped because they contain too few non-missing observations such that nearly all responses represent small cells.

Variable	Variable Label
W1_MATLEAV	On maternity leave
W1_MATPAY	Receives maternity benefit
W1_SMPAMT	Weekly SMP received
W1_WYTURN3	(NW) Reason why staff advised this
W1_WYTURN4	(NW) Reason why staff advised this
W1_WYTURN5	(NW) Reason why staff advised this
W1_WYTURN6	(NW) Reason why staff advised this
W1_WYTURN7	(NW) Reason why staff advised this
W1_WYTURN8	(NW) Reason why staff advised this
W1_WYTURN9	(NW) Reason why staff advised this

C. The following variables were dropped because other measures that contain the same information exist in one of the published data sets.

Variable	Variable Label
W1_WORKRA	Working on RA date?
W1_WKCONRA	Worked cont since RA?
W1_WKSINRA	Any work since RA>
W1_CXDTST1	When did you start the 1st of your current jobs?
W1_CCWKMN1	Are you paid weekly or monthly in 1st current job?
W1_CCAVGPD1	How much are you paid on average in 1st current job? (in pounds)
W1_CXDTST2	When did you start the 2nd of your current jobs?
W1_CCWKMN2	Are you paid weekly or monthly in 2nd current job?
W1_CCAVGPD2	How much are you paid on average in 2nd current job? (in pounds)
W1_CXDTST3	When did you start the 3rd of your current jobs?
W1_CCWKMN3	Are you paid weekly or monthly in 3rd current job?
W1_CCAVGPD3	How much are you paid on average in 3rd current job? (in pounds)
W1_CXDTST4	When did you start the 4th of your current jobs?
W1_CCWKMN4	Are you paid weekly or monthly in 4th current job?
W1_CCAVGPD4	How much are you paid on average in 4th current job? (in pounds)
W1_CXDTST5	When did you start the 5th of your current jobs?
W1_CCWKMN5	Are you paid weekly or monthly in 5th current job?
W1_CCAVGPD5	How much are you paid on average in 5th current job? (in pounds)
W1_CCPDWKPV	Previous to your current job(s) have you been in paid work?
W1_CCHRSPV1	How many hours per week did you normally work in your 1st previous job?
W1_CXDSTPV1	When did you start your 1st previous job?
W1_CCWKMPV1	Were you paid weekly or monthly in your 1st previous job?

W1_CCAVPPV1	How much were you paid on average in your 1st previous job? (in pounds)
W1_CCPWKPV2	Did you have paid work in a job before the previous job?
W1_CCHRSPV2	How many hours per week did you normally work in your 2nd previous job?
W1_CXDSTPV2	When did you start your 2nd previous job?
W1_CCWKMPV2	Were you paid weekly or monthly in 2nd previous job?
W1_CCAVPPV2	How much were you paid on average in 2nd previous job? (in pounds)
W1_CCCURPWK	Are you currently in paid work?
W1_WORKW1	Working at wave 1
W1_WKRAW1	Whether has worked between RA and wave 1
W1_NEMRAW1	No periods employment since RA Date
W1_ECONBW1	Reason not currently working
CCCUSGRP	Target group
CCDIST	District
W1_HELPN1	Advice recd from advisers
W1_HELPN2	Advice recd from advisers
W1_HELPN3	Advice recd from advisers
W1_HELPN4	Advice recd from advisers
W1_HELPN5	Advice recd from advisers
W1_HELPN6	Advice recd from advisers
W1_HELPN7	Advice recd from advisers
W1_HELPN8	Advice recd from advisers
W1_HELPN9	Advice recd from advisers
W1_VQUALS1	Type of qualifications obtained
W1_VQUALS2	Type of qualifications obtained
W1_VQUALS3	Type of qualifications obtained

W1_IFTRNB	Whether received training bonus
W1_ADVACT1	Advancement behaviour tried
W1_ADVACT2	Advancement behaviour tried
W1_ADVACT3	Advancement behaviour tried
W1_ADVACT4	Advancement behaviour tried
W1_ADVACT5	Advancement behaviour tried
W1_ADVACTO	Done anything else to improve sitn
W1_SERVW1	Activities done to find a job
W1_SERVW2	Activities done to find a job
W1_SERVW3	Activities done to find a job
W1_SERVW4	Activities done to find a job
W1_HOUSING	Receives housing benefit
W1_BENB1	Benefits received
W1_BENB2	Benefits received
W1_BENB3	Benefits received
W1_BENB4	Benefits received
W1_LJWYGO	Main reason job ended
W1_TACTIC1	Advice received from advisers
W1_TACTIC2	Advice received from advisers
W1_TACTIC3	Advice received from advisers
W1_TACTIC4	Advice received from advisers
W1_TACTIC5	Advice received from advisers
W1_TACTIC6	Advice received from advisers
W1_TACTIC7	Advice received from advisers
W1_TACTIC8	Advice received from advisers

W1_TACTIC9	Advice received from advisers
W1_TACTICS1	When working did you get any a
W1_TACTICS2	When working did you get any a
W1_TACTICS3	When working did you get any a
W1_TACTICS4	When working did you get any a
W1_TACTICS5	When working did you get any a
W1_TACTICS6	When working did you get any a
W1_WKRELT	Taken any courses since RA date?

D. The following variables were dropped because they contain sensitive personal information about participants that could lead to identification.

Variable	Variable Label
W1_SEX	sex (survey)
W1_MARSTAT	Legal marital status (survey)
W1_LIVEWITH	Living together as a couple
W1_DVMARDF	De facto marital status
W1_CHAGE1	Age of Child 1 on last birthday
W1_IFCFTED1	1 in full-time education
W1_CHAGE2	Age of Child 2 on last birthday
W1_IFCFTED2	2 in full-time education
W1_CHAGE3	Age of Child 3 on last birthday
W1_IFCFTED3	3 in full-time education
W1_CHAGE4	Age of Child 4 on last birthday
W1_IFCFTED4	4 in full-time education
W1_CHAGE5	Age of Child 5 on last birthday
W1_IFCFTED5	Child 5 in full-time education
W1_CHAGE6	Age of Child 6 on last birthday
W1_IFCFTED6	Child 6 in full-time education
W1_CHAGE7	Age of Child 7 on last birthday
W1_IFCFTED7	Child 7 in full-time education
W1_CHAGE8	Age of Child 8 on last birthday
W1_IFCFTED8	Child 8 in full-time education
W1_CHAGE9	Age of Child 9 on last birthday
W1_IFCFTED9	Child 9 in full-time education

W1_CHAGE10	Age of Child 10 on last birthday
W1_IFCFTD10	10 in full-time education
W1_NCFTED	Number of children aged 16-18 in FTEd
W1_NCUND5	Number of children under 5
W1_NC5TO9	Number of children aged 5-9
W1_NC1015	Number of children aged 10-15
W1_NCU16	Number of children aged under 16
W1_NC1618	Number of children aged 16-18
W1_IF19S	Other adults in h hold
W1_NOTHAD	No. other adults in h hold
W1_N16PLUS	No. adults 16 plus in h hold
W1_JINDD	Industry description
W1_JOCCT	Occupation title
W1_JOCCD	Occupation description
W1_NCRSES	How many courses?

E. The following variables were dropped because the responses were recorded verbatim, or are questions that directly relate to verbatim responses.

Variable	Variable Label
W1_CWEEKS1	Weeks doing course since Cdalloc (1)
W1_CHOURS1	Hours per week on course (1)
W1_ARRANGE1	Did jobcentre staff arrange this? (1)
W1_TIMING1	Did you take the course when working?(1)
W1_TITSUB2	Course title (2)
W1_CWEEKS2	Weeks doing course since Cdalloc (2)
W1_CHOURS2	Hours per week on course (2)
W1_ARRANGE2	Did jobcentre staff arrange this? (2)
W1_TIMING2	Did you take the course when working?(2)
W1_TITSUB3	Course title (3)
W1_CWEEKS3	Weeks doing course since Cdalloc (3)
W1_CHOURS3	Hours per week on course (3)
W1_ARRANGE3	Did jobcentre staff arrange this? (3)
W1_TIMING3	Did you take the course when working?(3)
W1_TITSUB4	Course title (4)
W1_CWEEKS4	Weeks doing course since Cdalloc (4)
W1_CHOURS4	Hours per week on course (4)
W1_ARRANGE4	Did jobcentre staff arrange this? (4)
W1_TIMING4	Did you take the course when working?(4)
W1_TITSUB5	Course title (5)
W1_CWEEKS5	Weeks doing course since Cdalloc (5)
W1_CHOURS5	Hours per week on course (5)

W1_ARRANGE5	Did jobcentre staff arrange this? (5)
W1_TIMING5	Did you take the course when working?(5)
W1_TITSUB6	Course title (6)
W1_CWEEKS6	Weeks doing course since Cdalloc (6)
W1_CHOURS6	Hours per week on course (6)
W1_ARRANGE6	Did jobcentre staff arrange this? (6)
W1_TIMING6	Did you take the course when working?(6)
W1_TITSUB7	Course title (7)
W1_CWEEKS7	Weeks doing course since Cdalloc (7)
W1_CHOURS7	Hours per week on course (7)
W1_ARRANGE7	Did jobcentre staff arrange this? (7)
W1_TIMING7	Did you take the course when working?(7)
W1_TITSUB8	Course title (8)
W1_CWEEKS8	Weeks doing course since Cdalloc (8)
W1_CHOURS8	Hours per week on course (8)
W1_ARRANGE8	Did jobcentre staff arrange this? (8)
W1_TIMING8	Did you take the course when working?(8)
W1_TITSUB9	Course title (9)
W1_CWEEKS9	Weeks doing course since Cdalloc (9)
W1_CHOURS9	Hours per week on course (9)
W1_ARRANGE9	Did jobcentre staff arrange this? (9)
W1_TIMING9	Did you take the course when working?(9)
W1_TITSUB10	Course title (10)
W1_CWEEKS10	Weeks doing course since Cdalloc (10)
W1_CHOURS10	Hours per week on course (10)

W1_ARRANG10	Did jobcentre staff arrange this? (10)
W1_TIMING10	Did you take course when working?(10)
W1_SVSEDES	Supervisory responsibilities
W1_PAYSPEC	Other reason for pay rise
W1_LJSPEC	Other reason job ended
W1_OTHELSE	Where did visit occur (specify)
W1_HPNSPEC	(NW) Other advice received
W1_SRVNOTH	(NW) - Other activity done
W1_WYTSPEC	(NW) - Other reason turned down
W1_TACESPC	Other advice (specify)
W1_TACSSPC	Other advice (specify)
W1_WYNOIP	Why not received working bonus
W1_OTHDIS	Other things discussed
W1_WYNOTB	Why not received training bonus
W1_ADVSPEC	What done to improve situation
W1_SRVWOTH	Other activity done to find a job
W1_BARSPEC	Interviewer - Please specify othe
W1_NASPEC	Why not want to advance?

F. The following variables were dropped because they are detailed questions about benefits amounts and income among specific household members. Much of the information contained in these raw variables is also included in created variables that remain in the public use file.

Variable	Variable Label
W1_ISAMT	Amount IS received
W1_ISPER	Period IS covers
W1_ISWHO	Who receives IS
W1_JSAAMT	Amount JSA received
W1_JSPER	Period JSA covers
W1_JSWHO	Who receives JSA
W1_WFTCAMT	Amount WTC received
W1_WTPER	Period WTC covers
W1_WTWHO	Who receives WTC
W1_WTCCHE	WTC include CTC
W1_CTCAMT	Amount CTC received
W1_CTPER	CTC covers
W1_CTWHO	Who receives CTC?
W1_OBENAMT	Amount Other benefits received
W1_OBPER	Period Other benefits covers
W1_OBWHO	Who receives Other benefits
W1_BENEST	Tot from benefits (If DK ind amt)
W1_RECMAN	Receives reg maintenance payments
W1_MPAMT	How much maintenance supposed to get
W1_MPPER	Period Maintenance covers
W1_MPOTH	No weeks in other period

W1_MPUSUAL	Do you usually receive these payments
W1_IFOINC	Has other sources of income
W1_OTHINC1	Respondent s other sources of income
W1_OTHINC2	Respondent s other sources of income
W1_OTHINC3	Respondent s other sources of income
W1_OTHINC4	Respondent s other sources of income
W1_OTHAMT	Income from other sources
W1_OINCPER	Period Other sources covers
W1_INCPERO	No weeks in other period
W1_PWORKW1	Partner in paid work
W1_PEMP	Is partner an employee or self-employed
W1_PNETE	Partner s net income
W1_PGRSS	Partner s gross income
W1_PPER	Period covered for partner s pay
W1_POTH	No. weeks in other period
W1_PWTC	Did the amount include WTC
W1_PWTCAM	How much Working Tax Credit did it
W1_PWTCPR	And what period did that cover?
W1_PWTCOT	How many weeks was that?
W1_PNPW	Partner s net pay PW (£)

W1_LIVARR	Living arrangements
W1_JFBEN1	Fringe benefits employer offers
W1_JFBEN2	Fringe benefits employer offers
W1_JFBEN3	Fringe benefits employer offers
W1_JFBEN4	Fringe benefits employer offers
W1_JFBEN5	Fringe benefits employer offers
W1_JFBEN6	Fringe benefits employer offers
W1_JFBEN7	Fringe benefits employer offers
W1_JFBEN8	Fringe benefits employer offers

G. The following variables were dropped because they identify specific months. The public use file will include time period information at the quarter or annual level only.

Variable	Variable Label
EMPmon1	In EMP any time during Month 1 (RA month)?
EMPmon2	In EMP any time during Month 2 Post RA?
EMPmon3	In EMP any time during Month 3 Post RA?
EMPmon4	In EMP any time during Month 4 Post RA?
EMPmon5	In EMP any time during Month 5 Post RA?
EMPmon6	In EMP any time during Month 6 Post RA?
EMPmon7	In EMP any time during Month 7 Post RA?
EMPmon8	In EMP any time during Month 8 Post RA?
EMPmon9	In EMP any time during Month 9 Post RA?
EMPmon10	In EMP any time during Month 10 Post RA?
EMPmon11	In EMP any time during Month 11 Post RA?
EMPmon12	In EMP any time during Month 12 Post RA?
EMPmon1	In EMP any time during Month 1 (RA month)?
EMPmon2	In EMP any time during Month 2 Post RA?
EMPmon3	In EMP any time during Month 3 Post RA?

H. The following variables were dropped because they contain all missing values.

W1_VQUALS4	Type of qualifications obtained
W1_VQUALS5	Type of qualifications obtained
W1_VQUALS6	Type of qualifications obtained
W1_VQUALS7	Type of qualifications obtained
W1_VQUALS8	Type of qualifications obtained
W1_VQUALS9	Type of qualifications obtained
W1_VQUALS10	Type of qualifications obtained
W1_VQUALS11	Type of qualifications obtained
W1_VQUALS12	Type of qualifications obtained
W1_VQUALS13	Type of qualifications obtained
W1_VQUALS14	Type of qualifications obtained
W1_VQUALS15	Type of qualifications obtained
W1_VQUALS16	Type of qualifications obtained
W1_VQUALS17	Type of qualifications obtained
W1_VQUALS18	Type of qualifications obtained
W1_JPAYW5	Reason for pay rise
W1_SERVN9	Activities done to look for work
W1_WYTURN10	(NW) Reason why staff advised this
W1_WYTURN11	(NW) Reason why staff advised this
W1_WYTURN12	(NW) Reason why staff advised this
W1_DISCIP8	Nature of discussion
W1_BARADV5	What prevents advancement at work?
W1_BARADV6	What prevents advancement at work?

W1_BARADV7	What prevents advancement at work?
W1_NOTADV5	Why not advance at work?
W1_NOTADV6	Why not advance at work?
W1_NOTADV7	Why not advance at work?
W1_BENB5	Benefits received

I. The following variables were dropped because they are only for the purpose of survey administration.

W1_ISWITCH	This is where you start recording
W1_PERSPROX	Is the interview being given:
W1_CHKISW	Iswitch check
W1_WTCSTILL	Counter - still has job
W1_WTCAMT	Counter - given wtc amount

24-month Survey

Recoded Continuous Variables

To mask continuous variables with potentially identifiable outliers, the following variables were altered as follows.

Variable Name (Original)	Variable Label	Description of Changes
XvJTcst	Weekly amount respondent pays to travel to work	XvJTcst was top-coded at £50, bottom-coded at £4, and intermediate values were rounded to the nearest £1. Original zero values were left unchanged.
W2_TTWAMPW	Cost of travel to work PW (£) at Wave 2	W2_TTWAMPW was top-coded at £50, bottom-coded at £5, and intermediate values were rounded to the nearest £1. Since there was only one observation with a value of 0, it was also changed to £5.
Y2vccara1	Amount respondent paid for childcare during the school term	Y2vCCARA1 was top-coded at £140, bottom-coded at £10, and rounded to nearest £10. Original zero values were left unchanged.
W2_CCARA2	Weekly cost in holidays	W2_CCARA2 was top-coded at £200, bottom-coded at £15, and rounded to nearest £10. Original zero values were left unchanged.
W2_CCARAN	Av pw cost chcare when not working	W2_CCARAN was top-coded at £140, bottom-coded at £5, and intermediated values were rounded to the nearest £5.
W2_EMPADNO	No. adults in h hold in paid work	W2_EMPADNO was top-coded at 4.
W2_NEMFIRST	No. employers at start	W2_NEMFIRST was top-coded at 2.
W2_NEMLAST	No. employers at end	W2_NEMLAST was top-coded at 2.
W2_NCUND19	No. children < 19 in h hold	W2_NCUND19 was top-coded at 4.
W2_HHACCOM	Name accommodation owned rented in	W2_HHACCOM was recoded into a dummy variable where 1 represents "Respondent only" and 0 represents "other".
W2_Ten1	Owner/Tenant status of accommodation	W2_Ten1 was recoded into a dummy variable where 1 indicates that the participant is the outright owner of his housing accommodation and 0 indicates all other arrangements, such as renting, partial ownership, and living rent-free.
W2_JPERM	Nature of job contract	W2_JPERM was recoded into a dummy variable, where 1 represents a permanent job contract and 0 indicates a non-permanent job

		contract.
W2_CFAR	Travel distance to arrangements	W2_CFAR was recoded by combining two categories: '1-2 hours' (variable value=4) and '2 or more hours' (variable value=5) into '1 or more hours', with a top-coded variable value of 4. Responses of 'varies' (value=6) are set to missing.
W2_HOWMUCH	About how much did you pay in total	W2_HOWMUCH was top-coded at 5. A value of 5 now represents '£100 or more.'
xjhrsct_ne	NON-EXPERIMENTAL:Number of hours worked for all current jobs-Topcoded at 70	xjhrsct_ne was bottom-coded at 10, top-coded at 45, and intermediate values were rounded to the nearest 1. Original zero values were left unchanged.
xjgpwct	Weekly earnings for all current jobs-Topcoded at £1000	xjgpwct was bottom-coded at £20, top-coded at £365, and intermediate values were rounded to the nearest £10. Original zero values were left unchanged. Original zero values were left unchanged.
xjhrswagect_ne	NON-EXPERIMENTAL:Hourly wage for the main current job-Topcoded at £20	xjhrswagect_ne was bottom-coded at £3, top-coded at £13, and intermediate values were rounded to the nearest £1.
Y2yeargrosspayt	Total earnings for the first year since RA date-Topcoded at £52000	Y2yeargrosspayt's top-code was lowered to £15,000, its bottom-code was set at £100, and intermediate values were rounded to the nearest £100. Original zero values were left unchanged.
xVWTCWK_t	Topcoded Amount of WTC received per week by anyone at end of year 2	xVWTCWK_t was bottom-coded at £10, top-coded at £120, and intermediate values were rounded to the nearest £10. Original zero values were left unchanged.
xVCTCWK_t	Topcoded Amount of CTC received per week by anyone at end of year 2	xVCTCWK_t was bottom-coded at £10, top-coded it at £140, and intermediate values were rounded to the nearest £10. Original zero values were left unchanged.
xVISCWK_t	Topcoded Amount of IS received per week by anyone at end of year 2	xVISCWK_t was bottom-coded at £10, top-coded at £150, and intermediate values were rounded to the nearest £10. Original zero values were left unchanged.
xVJSCWK_t	Topcoded Amount of JSA received per week by anyone at end of year 2	xVJSCWK_t was bottom-coded at £20, top-coded at £100, and intermediate values were rounded to the nearest £10. Original zero values were left unchanged.
xVOBCWK_t	Topcoded Amount of another state benefit received per week by anyone at end of year 2	xVOBCWK_t was bottom-coded at £10, top-coded at £110, and intermediate values were rounded to the nearest £10. Original zero values were left unchanged.

Changes to Individual Values

Observations with a cell size of one were identified to protect participant identification. Cell sizes of one are instances where, for a value of a given categorical variable, only one observation exists within a specific target group and district. To correct these small cells, the following 1/0 values were recoded. (No groups or districts were changed).

Variable (Original)	Variable Label	District (CCDIST)	Target Group (CCCUSGRP)	Description of Changes
Xjjobtype15	WAVE2:=100 if hours worked in all current jobs 15 or less	11010: RIAB	1: New Deal 25 Plus	Changed a value of 100 to 0
		51005: South East Wales	3: Working Tax Credit	Changed a value of 100 to 0
Xvjswho	1/0: Anyone received JSA at end of year 2	11010: RIAB	3: Working Tax Credit	Changed a value of 1 to 0
C2servnz1	=1 if respondent while not working attended classes like Job Club or Programme Centre over 24-month period	31008: Manchester	3: Working Tax Credit	Changed a value of 1 to 0
		51005: South East Wales	3: Working Tax Credit	Changed a value of 1 to 0
C2vqualsaz	=1 if obtained an A level or higher qualification over 24-month period	71001: Derbyshire	1: New Deal 25 Plus	Changed a value of 1 to 0
		101004: North East London	1: New Deal 25 Plus	Changed a value of 1 to 0
C2wkraw1ez	=1 if respondent working over 24-month period	21003: Gateshead & South Tyneside	3: Working Tax Credit	Changed a value of 0 to 1
C2cntctwNewz	=1 if respondent is a new WTC cohort member and received help/advice from jobcentre staff when not	11010: RIAB	1: New Deal 25 Plus	Changed a value of 1 to 0

	working	51005: South East Wales	1: New Deal 25 Plus	Changed a value of 1 to 0
c2evwork	=1 if respondent working at some point during Years 1 and 2 based on start and end dates	21003: Gateshead & South Tyneside	3: Working Tax Credit	Changed a value of 0 to 1
Xtumembw_nez	<NON-EXP> =1 if a member of a trade union	31008: Manchester	1: New Deal 25 Plus	Changed a value of 1 to 0
evTB24m	Ever received TRNG bonus over 24 months follow up	21003: Gateshead & South Tyneside	1: New Deal 25 Plus	Changed a value of 100 to 0
evwrb24_6	Ever received 6 WR bonuses over 24 months follow up	71001: Derbyshire	3: Working Tax Credit	Changed a value of 100 to 0
		101004: North East London	1: New Deal 25 Plus	Changed a value of 100 to 0
evTB24m_wss	=1 if sample member ever recieved training bonus over 24 months follow up, missing if never in work	21003: Gateshead & South Tyneside	1: New Deal 25 Plus	Changed a value of 100 to 0
evEDF24m_wss	=1 if sample member ever recieved EDF payments over 24 months follow up, missing if never in work	101004: North East London	1: New Deal 25 Plus	Changed a value of 100 to 0
evTF24m_wt	=1 if sample member ever recieved training assistance funds over 24 months follow up, missing if never in training while in work	21003: Gateshead & South Tyneside	1: New Deal 25 Plus	Changed a value of 100 to 0
evTB24m_wt	=1 if sample member ever recieved training bonus over 24 months follow up, missing if never in training while in work	21003: Gateshead & South Tyneside	1: New Deal 25 Plus	Changed a value of 100 to 0
evwrb24_ft	<NON-EXP> Ever received WR bonuses over 24 months follow up	51005: South East Wales	1: New Deal 25 Plus	Changed a value of 0 to 1

evwrb24_6_ft	<NON-EXP> Ever received 6 WR bonuses over 24 months follow up	101004: North East London	1: New Deal 25 Plus	Changed a value of 100 to 0
		51005: South East Wales	3: Working Tax Credit	Changed a value of 100 to 0
		71001: Derbyshire	3: Working Tax Credit	Changed a value of 100 to 0

Dropped Variables (Sections A-I)

Raw survey variables were dropped for a variety of reasons. The following tables list all excluded variables as well as the rationale for exclusion.

A. The variables in the following table were dropped because they relate to specific jobs and time periods that could lead to identification.

Variable	Variable Label
W2_SHRS1	(E1) No. hrs worked at start
W2_SNETE1	(E1) Net pay at start
W2_SPER1	(E1) Period covered by net income start
W2_SOTH1	(E1) No weeks covered net income start
W2_SGRSE1	(E1) Gross pay at start
W2_SGRSS1	(E1) Gross self-emp income at start
W2_SGPER1	(E1) Period covered by grs income start
W2_SGOTH1	(E1) No weeks covered grs income start
W2_SFIX1	(E1) Paid a fixed hourly rate start
W2_SHRATE1	(E1) Hourly rate at start
W2_JHRS1	(E1) No. hrs worked at end
W2_SAMWAGE1	(E1) Net pay at end

W2_JNETE1	(E1) Amount net pay at end
W2_JPER1	(E1) Period covered by net income end
W2_JOTH1	(E1) No weeks covered net income end
W2_JGRSE1	(E1) Gross pay at end
W2_JGRSS1	(E1) Gross self-emp income at end
W2_JGPER1	(E1) Period covered by gross income end
W2_JGOTH1	(E1) No weeks covered gross income end
W2_JFIX1	(E1) Paid a fixed hourly rate end
W2_JHRATE1	(E1) Hourly rate at end
W2_JNETGP1	(E1) Estimate of net pay end
W2_JNPW1	(E1) DV - Net pay pw (£) end
W2_SNPW1	(E1) DV - Net pay pw (£) start
W2_JGPW1	(E1) DV - Gross pay pw (£) end
W2_SGPW1	(E1) DV - Gross pay pw (£) start
W2_EMPDYS1	(E1) DV - No. days working for employer
W2_JSTILL1	(E1) Working in that job now
W2_SWTC1	(E1) Did net pay at start include any WTC
W2_SWTCAM1	(E1) Amount of WTC incl net pay start
W2_SWTCPR1	(E1) WTC in net pay start - period
W2_SWTCOT1	(E1) WTC in net pay start - other period
W2_SNETGP1	(E1) Estimate of net pay start
W2_SGRSGP1	(E1) Self-emp estimate of total income start
W2_JWTC1	(E1) Did net pay at end include any WTC
W2_JWTCAM1	(E1) Amount of WTC incl net pay end
W2_JWTCPR1	(E1) WTC in net pay end - period
W2_JWTCOT1	(E1) WTC in net pay end - other period
W2_JGRSGP1	(E1) Self-emp estimate of total income end

W2_NEXTEM1	And now the next employer/period
W2_LASTEMP1	Number of employer at Wave 2
W2_JEMP2	(E2) Employee or self-employed
W2_JSTART2	(E2) Date started this employment
W2_JSTOP2	(E2) Date stopped this employment
W2_SHRS2	(E2) No. hrs worked at start
W2_SNETE2	(E2) Net pay at start
W2_SPER2	(E2) Period covered by net income start
W2_SOTH2	(E2) No weeks covered net income start
W2_SGRSE2	(E2) Gross pay at start
W2_SGRSS2	(E2) Gross self-emp income at start
W2_SGPER2	(E2) Period covered by grs income start
W2_SGOTH2	(E2) No weeks covered grs income start
W2_SFIX2	(E2) Paid a fixed hourly rate start
W2_SHRATE2	(E2) Hourly rate at start
W2_JHRS2	(E2) No. hrs worked at end
W2_SAMWAGE2	(E2) Net pay at end
W2_JNETE2	(E2) Amount net pay at end
W2_JPER2	(E2) Period covered by net income end
W2_JOTH2	(E2) No weeks covered net income end
W2_JGRSE2	(E2) Gross pay at end
W2_JGRSS2	(E2) Gross self-emp income at end
W2_JGPER2	(E2) Period covered by gross income end
W2_JGOTH2	(E2) No weeks covered gross income end
W2_JFIX2	(E2) Paid a fixed hourly rate end
W2_JHRATE2	(E2) Hourly rate at end
W2_JNETGP2	(E2) Estimate of net pay end

W2_JNPW2	(E2) DV - Net pay pw (£) end
W2_SNPW2	(E2) DV - Net pay pw (£) start
W2_JGPW2	(E2) DV - Gross pay pw (£) end
W2_SGPW2	(E2) DV - Gross pay pw (£) start
W2_EMPDYS2	(E2) DV - No. days working for employer
W2_JSTILL2	(E2) Working in that job now
W2_SWTC2	(E2) Did net pay at start include any WTC
W2_SWTCAM2	(E2) Amount of WTC incl net pay start
W2_SWTCPR2	(E2) WTC in net pay start - period
W2_SWTCOT2	(E2) WTC in net pay start - other period
W2_SNETGP2	(E2) Estimate of net pay start
W2_SGRSGP2	(E2) Self-emp estimate of total income start
W2_JWTC2	(E2) Did net pay at end include any WTC
W2_JWTCAM2	(E2) Amount of WTC incl net pay end
W2_JWTCPR2	(E2) WTC in net pay end - period
W2_JWTCOT2	(E2) WTC in net pay end - other period
W2_JGRSGP2	(E2) Self-emp estimate of total income end
W2_NEXTEM2	And now the next employer/period
W2_LASTEMP2	Number of employer at Wave 2
W2_JEMP3	(E3) Employee or self-employed
W2_JSTART3	(E3) Date started this employment
W2_JSTOP3	(E3) Date stopped this employment
W2_SHRS3	(E3) No. hrs worked at start
W2_SNETE3	(E3) Net pay at start
W2_SPER3	(E3) Period covered by net income start
W2_SOTH3	(E3) No weeks covered net income start
W2_SGRSE3	(E3) Gross pay at start

W2_SGRSS3	(E3) Gross self-emp income at start
W2_SGPER3	(E3) Period covered by grs income start
W2_SGOTH3	(E3) No weeks covered grs income start
W2_SFIX3	(E3) Paid a fixed hourly rate start
W2_SHRATE3	(E3) Hourly rate at start
W2_JHRS3	(E3) No. hrs worked at end
W2_SAMWAGE3	(E3) Net pay at end
W2_JNETE3	(E3) Amount net pay at end
W2_JPER3	(E3) Period covered by net income end
W2_JOTH3	(E3) No weeks covered net income end
W2_JGRSE3	(E3) Gross pay at end
W2_JGRSS3	(E3) Gross self-emp income at end
W2_JGPER3	(E3) Period covered by gross income end
W2_JGOTH3	(E3) No weeks covered gross income end
W2_JFIX3	(E3) Paid a fixed hourly rate end
W2_JHRATE3	(E3) Hourly rate at end
W2_JNETGP3	(E3) Estimate of net pay end
W2_JNPW3	(E3) DV - Net pay pw (£) end
W2_SNPW3	(E3) DV - Net pay pw (£) start
W2_JGPW3	(E3) DV - Gross pay pw (£) end
W2_SGPW3	(E3) DV - Gross pay pw (£) start
W2_EMPDYS3	(E3) DV - No. days working for employer
W2_JSTILL3	(E3) Working in that job now
W2_SWTC3	(E3) Did net pay at start include any WTC
W2_SWTCAM3	(E3) Amount of WTC incl net pay start
W2_SWTCPR3	(E3) WTC in net pay start - period
W2_SWTCOT3	(E3) WTC in net pay start - other period

W2_SNETGP3	(E3) Estimate of net pay start
W2_SGRSGP3	(E3) Self-emp estimate of total income start
W2_JWTC3	(E3) Did net pay at end include any WTC
W2_JWTCAM3	(E3) Amount of WTC incl net pay end
W2_JWTCPR3	(E3) WTC in net pay end - period
W2_JWTCOT3	(E3) WTC in net pay end - other period
W2_JGRSGP3	(E3) Self-emp estimate of total income end
W2_NEXTEM3	And now the next employer/period
W2_LASTEMP3	Number of employer at Wave 2
W2_JEMP4	(E4) Employee or self-employed
W2_JSTART4	(E4) Date started this employment
W2_JSTOP4	(E4) Date stopped this employment
W2_SHRS4	(E4) No. hrs worked at start
W2_SNETE4	(E4) Net pay at start
W2_SPER4	(E4) Period covered by net income start
W2_SOTH4	(E4) No weeks covered net income start
W2_SGRSE4	(E4) Gross pay at start
W2_SGRSS4	(E4) Gross self-emp income at start
W2_SGPER4	(E4) Period covered by grs income start
W2_SGOTH4	(E4) No weeks covered grs income start
W2_SFIX4	(E4) Paid a fixed hourly rate start
W2_SHRATE4	(E4) Hourly rate at start
W2_JHRS4	(E4) No. hrs worked at end
W2_SAMWAGE4	(E4) Net pay at end
W2_JNETE4	(E4) Amount net pay at end
W2_JPER4	(E4) Period covered by net income end
W2_JOTH4	(E4) No weeks covered net income end

W2_JGRSE4	(E4) Gross pay at end
W2_JGRSS4	(E4) Gross self-emp income at end
W2_JGPER4	(E4) Period covered by gross income end
W2_JGOTH4	(E4) No weeks covered gross income end
W2_JFIX4	(E4) Paid a fixed hourly rate end
W2_JHRATE4	(E4) Hourly rate at end
W2_JNETGP4	(E4) 'Estimate of net pay end' jnetgp5 '
W2_JNPW4	(E4) DV - Net pay pw (£) end
W2_SNPW4	(E4) DV - Net pay pw (£) start
W2_JGPW4	(E4) DV - Gross pay pw (£) end
W2_SGPW4	(E4) DV - Gross pay pw (£) start
W2_EMPDYS4	(E4) DV - No. days working for employer
W2_JSTILL4	(E4) Working in that job now
W2_SWTC4	(E4) Did net pay at start include any WTC
W2_SWTCAM4	(E4) Amount of WTC incl net pay start
W2_SWTCPR4	(E4) WTC in net pay start - period
W2_SWTCOT4	(E4) WTC in net pay start - other period
W2_SNETGP4	(E4) Estimate of net pay start
W2_SGRSGP4	(E4) Self-emp estimate of total income start
W2_JWTC4	(E4) Did net pay at end include any WTC
W2_JWTCAM4	(E4) Amount of WTC incl net pay end
W2_JWTCPR4	(E4) WTC in net pay end - period
W2_JWTCOT4	(E4) WTC in net pay end - other period
W2_JGRSGP4	(E4) Self-emp estimate of total income end
W2_NEXTEM4	And now the next employer/period
W2_LASTEMP4	Number of employer at Wave 2
W2_JEMP5	(E5) Employee or self-employed

W2_JSTART5	(E5) Date started this employment
W2_JSTOP5	(E5) Date stopped this employment
W2_SHRS5	(E5) No. hrs worked at start
W2_SNETE5	(E5) Net pay at start
W2_SPER5	(E5) Period covered by net income start
W2_SOTH5	(E5) No weeks covered net income start
W2_SGRSE5	(E5) Gross pay at start
W2_SGRSS5	(E5) Gross self-emp income at start
W2_SGPER5	(E5) Period covered by grs income start
W2_SGOTH5	(E5) No weeks covered grs income start
W2_SFIX5	(E5) Paid a fixed hourly rate start
W2_SHRATE5	(E5) Hourly rate at start
W2_JHRS5	(E5) No. hrs worked at end
W2_SAMWAGE5	(E5) Net pay at end
W2_JNETE5	(E5) Amount net pay at end
W2_JPER5	(E5) Period covered by net income end
W2_JOTH5	(E5) No weeks covered net income end
W2_JGRSE5	(E5) Gross pay at end
W2_JGRSS5	(E5) Gross self-emp income at end
W2_JGPER5	(E5) Period covered by gross income end
W2_JGOTH5	(E5) No weeks covered gross income end
W2_JFIX5	(E5) Paid a fixed hourly rate end
W2_JHRATE5	(E5) Hourly rate at end
W2_JNETGP5	(E5) Estimate of net pay end' jnetgp6 '
W2_JNPW5	(E5) DV - Net pay pw (£) end
W2_SNPW5	(E5) DV - Net pay pw (£) start
W2_JGPW5	(E5) DV - Gross pay pw (£) end

W2_SGPW5	(E5) DV - Gross pay pw (£) start
W2_EMPDYS5	(E5) DV - No. days working for employer
W2_JSTILL5	(E5) Working in that job now
W2_SWTC5	(E5) Did net pay at start include any WTC
W2_SWTCAM5	(E5) Amount of WTC incl net pay start
W2_SWTCPR5	(E5) WTC in net pay start - period
W2_SWTCOT5	(E5) WTC in net pay start - other period
W2_SNETGP5	(E5) Estimate of net pay start
W2_SGRSGP5	(E5) Self-emp estimate of total income start
W2_JWTC5	(E5) Did net pay at end include any WTC
W2_JWTCAM5	(E5) Amount of WTC incl net pay end
W2_JWTCPR5	(E5) WTC in net pay end - period
W2_JWTCOT5	(E5) WTC in net pay end - other period
W2_JGRSGP5	(E5) Self-emp estimate of total income end
W2_NEXTEM5	And now the next employer/period
W2_LASTEMP5	Number of employer at Wave 2
W2_JEMP6	(E6) Employee or self-employed
W2_JSTART6	(E6) Date started this employment
W2_JSTOP6	(E6) Date stopped this employment
W2_SHRS6	(E6) No. hrs worked at start
W2_SNETE6	(E6) Net pay at start
W2_SPER6	(E6) Period covered by net income start
W2_SOTH6	(E6) No weeks covered net income start
W2_SGRSE6	(E6) Gross pay at start
W2_SGRSS6	(E6) Gross self-emp income at start
W2_SGPER6	(E6) Period covered by grs income start
W2_SGOTH6	(E6) No weeks covered grs income start

W2_SFIX6	(E6) Paid a fixed hourly rate start
W2_SHRATE6	(E6) Hourly rate at start
W2_JHRS6	(E6) No. hrs worked at end
W2_SAMWAGE6	(E6) Net pay at end
W2_JNETE6	(E6) Amount net pay at end
W2_JPER6	(E6) Period covered by net income end
W2_JOTH6	(E6) No weeks covered net income end
W2_JGRSE6	(E6) Gross pay at end
W2_JGRSS6	(E6) Gross self-emp income at end
W2_JGPER6	(E6) Period covered by gross income end
W2_JGOTH6	(E6) No weeks covered gross income end
W2_JFIX6	(E6) Paid a fixed hourly rate end
W2_JHRATE6	(E6) Hourly rate at end
W2_JNETGP6	(E6) Estimate of net pay end'
W2_JNPW6	(E6) DV - Net pay pw (£) end
W2_SNPW6	(E6) DV - Net pay pw (£) start
W2_JGPW6	(E6) DV - Gross pay pw (£) end
W2_SGPW6	(E6) DV - Gross pay pw (£) start
W2_EMPDYS6	(E6) DV - No. days working for employer
W2_JSTILL6	(E6) Working in that job now
W2_SWTC6	(E6) Did net pay at start include any WTC
W2_SWTCAM6	(E6) Amount of WTC incl net pay start
W2_SWTCPR6	(E6) WTC in net pay start - period
W2_SWTCOT6	(E6) WTC in net pay start - other period
W2_SNETGP6	(E6) Estimate of net pay start
W2_SGRSGP6	(E6) Self-emp estimate of total income start
W2_JWTC6	(E6) Did net pay at end include any WTC

W2_JWTCAM6	(E6) Amount of WTC incl net pay end
W2_JWTCPR6	(E6) WTC in net pay end - period
W2_JWTCOT6	(E6) WTC in net pay end - other period
W2_JGRSGP6	(E6) Self-emp estimate of total income end
W2_NEXTEM6	And now the next employer/period
W2_LASTEMP6	Number of employer at Wave 2
W2_JEMP7	(E7) Employee or self-employed
W2_JSTART7	(E7) Date started this employment
W2_JSTOP7	(E7) Date stopped this employment
W2_SHRS7	(E7) No. hrs worked at start
W2_SNETE7	(E7) Net pay at start
W2_SPER7	(E7) Period covered by net income start
W2_SOTH7	(E7) No weeks covered net income start
W2_SGRSE7	(E7) Gross pay at start
W2_SGRSS7	(E7) Gross self-emp income at start
W2_SGPER7	(E7) Period covered by grs income start
W2_SGOTH7	(E7) No weeks covered grs income start
W2_SFIX7	(E7) Paid a fixed hourly rate start
W2_SHRATE7	(E7) Hourly rate at start
W2_JHRS7	(E7) No. hrs worked at end
W2_SAMWAGE7	(E7) Net pay at end
W2_JNETE7	(E7) Amount net pay at end
W2_JPER7	(E7) Period covered by net income end
W2_JOTH7	(E7) No weeks covered net income end
W2_JGRSE7	(E7) Gross pay at end
W2_JGRSS7	(E7) Gross self-emp income at end
W2_JGPER7	(E7) Period covered by gross income end

W2_JGOTH7	(E7) No weeks covered gross income end
W2_JFIX7	(E7) Paid a fixed hourly rate end
W2_JHRATE7	(E7) Hourly rate at end
W2_JNETGP7	(E7) Estimate of net pay end
W2_JNPW7	(E7) DV - Net pay pw (£) end
W2_SNPW7	(E7) DV - Net pay pw (£) start
W2_JGPW7	(E7) DV - Gross pay pw (£) end
W2_SGPW7	(E7) DV - Gross pay pw (£) start
W2_EMPDYS7	(E7) DV - No. days working for employer
W2_JSTILL7	(E7) Working in that job now
W2_SWTC7	(E7) Did net pay at start include any WTC
W2_SWTCAM7	(E7) Amount of WTC incl net pay start
W2_SWTCPR7	(E7) WTC in net pay start - period
W2_SWTCOT7	(E7) WTC in net pay start - other period
W2_SNETGP7	(E7) Estimate of net pay start
W2_SGRSGP7	(E7) Self-emp estimate of total income start
W2_JWTC7	(E7) Did net pay at end include any WTC
W2_JWTCAM7	(E7) Amount of WTC incl net pay end
W2_JWTCPR7	(E7) WTC in net pay end - period
W2_JWTCOT7	(E7) WTC in net pay end - other period
W2_JGRSGP7	(E7) Self-emp estimate of total income end
W2_NEXTEM7	And now the next employer/period
W2_LASTEMP7	Number of employer at Wave 2
W2_JEMP8	(E8) Employee or self-employed
W2_JSTART8	(E8) Date started this employment
W2_JSTOP8	(E8) Date stopped this employment
W2_SHRS8	(E8) No. hrs worked at start

W2_SNETE8	(E8) Net pay at start
W2_SPER8	(E8) Period covered by net income start
W2_SOTH8	(E8) No weeks covered net income start
W2_SGRSE8	(E8) Gross pay at start
W2_SGRSS8	(E8) Gross self-emp income at start
W2_SGPER8	(E8) Period covered by grs income start
W2_SGOTH8	(E8) No weeks covered grs income start
W2_SFIX8	(E8) Paid a fixed hourly rate start
W2_SHRATE8	(E8) Hourly rate at start
W2_JHRS8	(E8) No. hrs worked at end
W2_SAMWAGE8	(E8) Net pay at end
W2_JNETE8	(E8) Amount net pay at end
W2_JPER8	(E8) Period covered by net income end
W2_JOTH8	(E8) No weeks covered net income end
W2_JGRSE8	(E8) Gross pay at end
W2_JGRSS8	(E8) Gross self-emp income at end
W2_JGPER8	(E8) Period covered by gross income end
W2_JGOTH8	(E8) No weeks covered gross income end
W2_JFIX8	(E8) Paid a fixed hourly rate end
W2_JHRATE8	(E8) Hourly rate at end
W2_JNETGP8	(E8) Estimate of net pay end
W2_JNPW8	(E8) DV - Net pay pw (£) end
W2_SNPW8	(E8) DV - Net pay pw (£) start
W2_JGPW8	(E8) DV - Gross pay pw (£) end
W2_SGPW8	(E8) DV - Gross pay pw (£) start
W2_EMPDYS8	(E8) DV - No. days working for employer
W2_JSTILL8	(E8) Working in that job now

W2_SWTC8	(E8) Did net pay at start include any WTC
W2_SWTCAM8	(E8) Amount of WTC incl net pay start
W2_SWTCPR8	(E8) WTC in net pay start - period
W2_SWTCOT8	(E8) WTC in net pay start - other period
W2_SNETGP8	(E8) Estimate of net pay start
W2_SGRSGP8	(E8) Self-emp estimate of total income start
W2_JWTC8	(E8) Did net pay at end include any WTC
W2_JWTCAM8	(E8) Amount of WTC incl net pay end
W2_JWTCPR8	(E8) WTC in net pay end - period
W2_JWTCOT8	(E8) WTC in net pay end - other period
W2_JGRSGP8	(E8) Self-emp estimate of total income end
W2_NEXTEM8	And now the next employer/period
W2_LASTEMP8	Number of employer at Wave 2
W2_JEMP9	(E9) Employee or self-employed
W2_JSTART9	(E9) Date started this employment
W2_JSTOP9	(E9) Date stopped this employment
W2_SHRS9	(E9) No. hrs worked at start
W2_SNETE9	(E9) Net pay at start
W2_SPER9	(E9) Period covered by net income start
W2_SOTH9	(E9) No weeks covered net income start
W2_SGRSE9	(E9) Gross pay at start
W2_SGRSS9	(E9) Gross self-emp income at start
W2_SGPER9	(E9) Period covered by grs income start
W2_SGOTH9	(E9) No weeks covered grs income start
W2_SFIX9	(E9) Paid a fixed hourly rate start
W2_SHRATE9	(E9) Hourly rate at start
W2_JHRS9	(E9) No. hrs worked at end

W2_SAMWAGE9	(E9) Net pay at end
W2_JNETE9	(E9) Amount net pay at end
W2_JPER9	(E9) Period covered by net income end
W2_JOTH9	(E9) No weeks covered net income end
W2_JGRSE9	(E9) Gross pay at end
W2_JGRSS9	(E9) Gross self-emp income at end
W2_JGPER9	(E9) Period covered by gross income end
W2_JGOTH9	(E9) No weeks covered gross income end
W2_JFIX9	(E9) Paid a fixed hourly rate end
W2_JHRATE9	(E9) Hourly rate at end
W2_JNETGP9	(E9) Estimate of net pay end
W2_JNPW9	(E9) DV - Net pay pw (£) end
W2_SNPW9	(E9) DV - Net pay pw (£) start
W2_JGPW9	(E9) DV - Gross pay pw (£) end
W2_SGPW9	(E9) DV - Gross pay pw (£) start
W2_EMPDYS9	(E9) DV - No. days working for employer
W2_JSTILL9	(E9) Working in that job now
W2_SWTC9	(E9) Did net pay at start include any WTC
W2_SWTCAM9	(E9) Amount of WTC incl net pay start
W2_SWTCPR9	(E9) WTC in net pay start - period
W2_SWTCOT9	(E9) WTC in net pay start - other period
W2_SNETGP9	(E9) Estimate of net pay start
W2_SGRSGP9	(E9) Self-emp estimate of total income start
W2_JWTC9	(E9) Did net pay at end include any WTC
W2_JWTCAM9	(E9) Amount of WTC incl net pay end
W2_JWTCPR9	(E9) WTC in net pay end - period
W2_JWTCOT9	(E9) WTC in net pay end - other period

W2_JGRSGP9	(E9) Self-emp estimate of total income end
W2_NEXTEM9	And now the next employer/period
W2_LASTEMP9	Number of employer at Wave 2
W2_JEMP10	(E10) Employee or self-employed
W2_JSTART10	(E10) Date started this employment
W2_JSTOP10	(E10) Date stopped this employment
W2_SHRS10	(E10) No. hrs worked at start
W2_SNETE10	(E10) Net pay at start
W2_SPER10	(E10) Period covered by net income start
W2_SOTH10	(E10) No weeks covered net income start
W2_SGRSE10	(E10) Gross pay at start
W2_SGRSS10	(E10) Gross self-emp income at start
W2_SGPER10	(E10) Period covered by grs income start
W2_SGOTH10	(E10) No weeks covered grs income start
W2_SFIX10	(E10) Paid a fixed hourly rate start
W2_SHRATE10	(E10) Hourly rate at start
W2_JHRS10	(E10) No. hrs worked at end
W2_SAMWGE10	(E10) Net pay at end
W2_JNETE10	(E10) Amount net pay at end
W2_JPER10	(E10) Period covered by net income end
W2_JOTH10	(E10) No weeks covered net income end
W2_JGRSE10	(E10) Gross pay at end
W2_JGRSS10	(E10) Gross self-emp income at end
W2_JGPER10	(E10) Period covered by gross income end
W2_JGOTH10	(E10) No weeks covered gross income end
W2_JFIX10	(E10) Paid a fixed hourly rate end
W2_JHRATE10	(E10) Hourly rate at end

W2_JNETGP10	(E10) Estimate of net pay end
W2_JNPW10	(E10) DV - Net pay pw (£) end
W2_SNPW10	(E10) DV - Net pay pw (£) start
W2_JGPW10	(E10) DV - Gross pay pw (£) end
W2_SGPW10	(E10) DV - Gross pay pw (£) start
W2_EMPDYS10	(E10) DV - No. days working for employer
W2_JSTILL10	(E10) Working in that job now
W2_SWTC10	(E10) Did net pay at start include any WTC
W2_SWTCAM10	(E10) Amount of WTC incl net pay start
W2_SWTCPR10	(E10) WTC in net pay start - period
W2_SWTCOT10	(E10) WTC in net pay start - other period
W2_SNETGP10	(E10) Estimate of net pay start
W2_SGRSGP10	(E10) Self-emp estimate of total income start
W2_JWTC10	(E10) Did net pay at end include any WTC
W2_JWTCAM10	(E10) Amount of WTC incl net pay end
W2_JWTCPR10	(E10) WTC in net pay end - period
W2_JWTCOT10	(E10) WTC in net pay end - other period
W2_JGRSGP10	(E10) Self-emp estimate of total income end
W2_NEXTEM10	And now the next employer or perio
W2_LASTEM10	Number of employer at Wave 2
W2_JEMP1	(E1) Employee or self-employed
W2_JSTART1	Date started this employment
W2_JSTOP1	Date stopped this employment
W2_WORKNOW	Currently doing any paid work
W2_JSTAT	Employee or self-employed
W2_JSOLO	SE - Working on own or with employees
W2_JSENO	SE - Number of employees

W2_HAVEJOB	Job business away from

B. The variables in the following table were dropped due to sparse data (i.e., nearly all responses represent small cells).

Variable	Variable Label
W2_MATLEAV	On maternity leave
W2_MATPAY	Receives maternity benefit
W2_SMPAMT	Weekly SMP received
W2_WYTURN3	(NW) Reason why staff advised this
W2_WYTURN4	(NW) Reason why staff advised this
W2_WYTURN5	(NW) Reason why staff advised this
W2_WYTURN6	(NW) Reason why staff advised this
W2_WYTURN7	(NW) Reason why staff advised this
W2_WYTURN8	(NW) Reason why staff advised this
W2_WYTURN9	(NW) Reason why staff advised this

C. The following variables were dropped because other measures that contain the same information exist in one of the published data sets.

Variable	Variable Label
W2_WORKRA	Working on RA date?
W2_WKCONRA	Worked cont since RA?
W2_WKSINRA	Any work since RA>

W2_WORKW1	Working at wave 2
W2_WKRAW1	Whether has worked between RA and wave 2
W2_NEMRAW1	No periods employment since RA Date
W2_ECONBW1	Reason not currently working
CCCUSGRP	Target group
CCDIST	District
W2_HELPN1	Advice recd from advisers
W2_HELPN2	Advice recd from advisers
W2_HELPN3	Advice recd from advisers
W2_HELPN4	Advice recd from advisers
W2_HELPN5	Advice recd from advisers
W2_HELPN6	Advice recd from advisers
W2_HELPN7	Advice recd from advisers
W2_HELPN8	Advice recd from advisers
W2_HELPN9	Advice recd from advisers
W2_VQUALS1	Type of qualifications obtained
W2_VQUALS2	Type of qualifications obtained
W2_VQUALS3	Type of qualifications obtained
W2_IFTRNB	Whether received training bonus
W2_ADVACT1	Advancement behaviour tried
W2_ADVACT2	Advancement behaviour tried
W2_ADVACT3	Advancement behaviour tried
W2_ADVACT4	Advancement behaviour tried
W2_ADVACT5	Advancement behaviour tried
W2_ADVACTO	Done anything else to improve sitn
W2_SERVW1	Activities done to find a job
W2_SERVW2	Activities done to find a job

W2_SERVW3	Activities done to find a job
W2_SERVW4	Activities done to find a job
W2_HOUSING	Receives housing benefit
W2_BENB1	Benefits received
W2_BENB2	Benefits received
W2_BENB3	Benefits received
W2_BENB4	Benefits received
W2_LJWYGO	Main reason job ended
W2_TACTIC1	Advice received from advisers
W2_TACTIC2	Advice received from advisers
W2_TACTIC3	Advice received from advisers
W2_TACTIC4	Advice received from advisers
W2_TACTIC5	Advice received from advisers
W2_TACTIC6	Advice received from advisers
W2_TACTIC7	Advice received from advisers
W2_TACTIC8	Advice received from advisers
W2_TACTIC9	Advice received from advisers
W2_TACTICS1	When working did you get any a
W2_TACTICS2	When working did you get any a
W2_TACTICS3	When working did you get any a
W2_TACTICS4	When working did you get any a
W2_TACTICS5	When working did you get any a
W2_TACTICS6	When working did you get any a
W2_WKRELT	Taken any courses since RA date?
W2_SERVN1	Activities done to look for work
W2_SERVN2	Activities done to look for work
W2_SERVN3	Activities done to look for work

W2_SERVN4	Activities done to look for work
W2_SERVN5	Activities done to look for work
W2_SERVN6	Activities done to look for work
W2_SERVN7	Activities done to look for work
W2_SERVN8	Activities done to look for work

D. The following variables were dropped because they contain sensitive personal information about participants that could lead to identification.

Variable	Variable Label
W2_SEX	sex (survey)
W2_MARSTAT	Legal marital status (survey)
W2_LIVEWITH	Living together as a couple
W2_DVMARDF	De facto marital status
W2_CHAGE1	Age of Child 1 on last birthday
W2_IFCFTED1	1 in full-time education
W2_CHAGE2	Age of Child 2 on last birthday
W2_IFCFTED2	2 in full-time education
W2_CHAGE3	Age of Child 3 on last birthday
W2_IFCFTED3	3 in full-time education
W2_CHAGE4	Age of Child 4 on last birthday
W2_IFCFTED4	4 in full-time education
W2_CHAGE5	Age of Child 5 on last birthday
W2_IFCFTED5	Child 5 in full-time education
W2_CHAGE6	Age of Child 6 on last birthday

W2_IFCFTED6	Child 6 in full-time education
W2_CHAGE7	Age of Child 7 on last birthday
W2_IFCFTED7	Child 7 in full-time education
W2_CHAGE8	Age of Child 8 on last birthday
W2_IFCFTED8	Child 8 in full-time education
W2_CHAGE9	Age of Child 9 on last birthday
W2_IFCFTED9	Child 9 in full-time education
W2_CHAGE10	Age of Child 10 on last birthday
W2_IFCFTD10	10 in full-time education
W2_NCFTED	Number of children aged 16-18 in FTEd
W2_NCUND5	Number of children under 5
W2_NC5TO9	Number of children aged 5-9
W2_NC1015	Number of children aged 10-15
W2_NCU16	Number of children aged under 16
W2_NC1618	Number of children aged 16-18
W2_IF19S	Other adults in h hold
W2_NOTHAD	No. other adults in h hold
W2_N16PLUS	No. adults 16 plus in h hold
W2_JINDD	Industry description
W2_JOCCT	Occupation title
W2_JOCCD	Occupation description
W2_NCRSES	How many courses?

E. The following variables were dropped because the responses were recorded verbatim, or are questions that directly relate to verbatim responses.

Variable	Variable Label
W2_CWEEKS1	Weeks doing course since Cdalloc (1)
W2_CHOURS1	Hours per week on course (1)
W2_ARRANGE1	Did jobcentre staff arrange this? (1)
W2_TIMING1	Did you take the course when working?(1)
W2_TITSUB10	Course title (1)
W2_TITSUB2	Course title (2)
W2_CWEEKS2	Weeks doing course since Cdalloc (2)
W2_CHOURS2	Hours per week on course (2)
W2_ARRANGE2	Did jobcentre staff arrange this? (2)
W2_TIMING2	Did you take the course when working?(2)
W2_TITSUB3	Course title (3)
W2_CWEEKS3	Weeks doing course since Cdalloc (3)
W2_CHOURS3	Hours per week on course (3)
W2_ARRANGE3	Did jobcentre staff arrange this? (3)
W2_TIMING3	Did you take the course when working?(3)
W2_TITSUB4	Course title (4)
W2_CWEEKS4	Weeks doing course since Cdalloc (4)
W2_CHOURS4	Hours per week on course (4)
W2_ARRANGE4	Did jobcentre staff arrange this? (4)
W2_TIMING4	Did you take the course when working?(4)
W2_TITSUB5	Course title (5)
W2_CWEEKS5	Weeks doing course since Cdalloc (5)
W2_CHOURS5	Hours per week on course (5)

W2_ARRANGE5	Did jobcentre staff arrange this? (5)
W2_TIMING5	Did you take the course when working?(5)
W2_TITSUB6	Course title (6)
W2_CWEEKS6	Weeks doing course since Cdalloc (6)
W2_CHOURS6	Hours per week on course (6)
W2_ARRANGE6	Did jobcentre staff arrange this? (6)
W2_TIMING6	Did you take the course when working?(6)
W2_TITSUB7	Course title (7)
W2_CWEEKS7	Weeks doing course since Cdalloc (7)
W2_CHOURS7	Hours per week on course (7)
W2_ARRANGE7	Did jobcentre staff arrange this? (7)
W2_TIMING7	Did you take the course when working?(7)
W2_TITSUB8	Course title (8)
W2_CWEEKS8	Weeks doing course since Cdalloc (8)
W2_CHOURS8	Hours per week on course (8)
W2_ARRANGE8	Did jobcentre staff arrange this? (8)
W2_TIMING8	Did you take the course when working?(8)
W2_TITSUB9	Course title (9)
W2_CWEEKS9	Weeks doing course since Cdalloc (9)
W2_CHOURS9	Hours per week on course (9)
W2_ARRANGE9	Did jobcentre staff arrange this? (9)
W2_TIMING9	Did you take the course when working?(9)
W2_TITSUB10	Course title (10)
W2_CWEEKS10	Weeks doing course since Cdalloc (10)
W2_CHOURS10	Hours per week on course (10)
W2_ARRANG10	Did jobcentre staff arrange this? (10)
W2_TIMING10	Did you take course when working?(10)

W2_SVSEDES	Supervisory responsibilities
W2_PAYSPEC	Other reason for pay rise
W2_LJSPEC	Other reason job ended
W2_OTHELSE	Where did visit occur (specify)
W2_WYSPEC	How did you get this advice
W2_JCWHAT	Nature of advice given
W2_HPNSPEC	(NW) Other advice received
W2_SRVNOTH	(NW) - Other activity done
W2_WYTSPEC	(NW) - Other reason turned down
W2_TACESPC	Other advice (specify)
W2_TACSSPC	Other advice (specify)
W2_WYNOIP	Why not received working bonus
W2_OTHDIS	Other things discussed
W2_WYNOTB	Why not received training bonus
W2_ADVSPEC	What done to improve situation
W2_SRVWOTH	Other activity done to find a job
W2_BARSPEC	Interviewer - Please specify othe
W2_NASPEC	Why not want to advance?

F. The following variables were dropped because they are detailed questions about benefits amounts and income among specific household members. These data are also represented in MDRC-created variables that remain in the public use file.

Variable	Variable Label
W2_ISAMT	Amount IS received
W2_ISPER	Period IS covers
W2_ISWHO	Who receives IS

W2_JSAAMT	Amount JSA received
W2_JSPER	Period JSA covers
W2_JSWHO	Who receives JSA
W2_WFTCAMT	Amount WTC received
W2_WTPER	Period WTC covers
W2_WTWHO	Who receives WTC
W2_WTCCHE	WTC include CTC
W2_CTCAMT	Amount CTC received
W2_CTPER	CTC covers
W2_CTWHO	Who receives CTC?
W2_OBENAMT	Amount Other benefits received
W2_OBPER	Period Other benefits covers
W2_OBWHO	Who receives Other benefits
W2_BENEST	Tot from benefits (If DK ind amt)
W2_RECMAN	Receives reg maintenance payments
W2_MPAMT	How much maintenance supposed to get
W2_MPPER	Period Maintenance covers
W2_MPOTH	No weeks in other period
W2_MPUSUAL	Do you usually receive these payments
W2_IFOINC	Has other sources of income
W2_OTHINC1	Respondent s other sources of income
W2_OTHINC2	Respondent s other sources of income
W2_OTHINC3	Respondent s other sources of income
W2_OTHINC4	Respondent s other sources of income
W2_OTHAMT	Income from other sources
W2_OINCPER	Period Other sources covers
W2_INCPERO	No weeks in other period

W2_PWORKW1	Partner in paid work
W2_PEMP	Is partner an employee or self-employed
W2_PNETE	Partner s net income
W2_PGRSS	Partner s gross income
W2_PPER	Period covered for partner s pay
W2_POTH	No. weeks in other period
W2_PWTC	Did the amount include WTC
W2_PWTCAM	How much Working Tax Credit did it
W2_PWTCPR	And what period did that cover?
W2_PWTCOT	How many weeks was that?
W2_PNPW	Partner s net pay PW (£)
W2_LIVARR	Living arrangements
W2_JFBEN1	Fringe benefits employer offers
W2_JFBEN2	Fringe benefits employer offers
W2_JFBEN3	Fringe benefits employer offers
W2_JFBEN4	Fringe benefits employer offers
W2_JFBEN5	Fringe benefits employer offers
W2_JFBEN6	Fringe benefits employer offers
W2_JFBEN7	Fringe benefits employer offers
W2_JFBEN8	Fringe benefits employer offers

G. The following variables were dropped because they identify specific months. The public use file will include time period information at the quarter or annual level only.

Variable	Variable Label
EMPmon1	In EMP any time during Month 1 (RA month)?

EMPmon2	In EMP any time during Month 2 Post RA?
EMPmon3	In EMP any time during Month 3 Post RA?
EMPmon4	In EMP any time during Month 4 Post RA?
EMPmon5	In EMP any time during Month 5 Post RA?
EMPmon6	In EMP any time during Month 6 Post RA?
EMPmon7	In EMP any time during Month 7 Post RA?
EMPmon8	In EMP any time during Month 8 Post RA?
EMPmon9	In EMP any time during Month 9 Post RA?
EMPmon10	In EMP any time during Month 10 Post RA?
EMPmon11	In EMP any time during Month 11 Post RA?
EMPmon12	In EMP any time during Month 12 Post RA?
EMPmon1	In EMP any time during Month 1 (RA month)?
EMPmon2	In EMP any time during Month 2 Post RA?
EMPmon3	In EMP any time during Month 3 Post RA?

H.   The following variables were dropped because they contain all missing values.

Variable	Variable Label
W2_VQUALS4	Type of qualifications obtained
W2_VQUALS5	Type of qualifications obtained
W2_VQUALS6	Type of qualifications obtained
W2_VQUALS7	Type of qualifications obtained
W2_VQUALS8	Type of qualifications obtained
W2_VQUALS9	Type of qualifications obtained
W2_VQUALS10	Type of qualifications obtained
W2_VQUALS11	Type of qualifications obtained

W2_VQUALS12	Type of qualifications obtained
W2_VQUALS13	Type of qualifications obtained
W2_VQUALS14	Type of qualifications obtained
W2_VQUALS15	Type of qualifications obtained
W2_VQUALS16	Type of qualifications obtained
W2_VQUALS17	Type of qualifications obtained
W2_VQUALS18	Type of qualifications obtained
W2_JPAYW5	Reason for pay rise
W2_SERVN9	Activities done to look for work
W2_WYTURN10	(NW) Reason why staff advised this
W2_WYTURN11	(NW) Reason why staff advised this
W2_WYTURN12	(NW) Reason why staff advised this
W2_DISCIP8	Nature of discussion
W2_BARADV5	What prevents advancement at work?
W2_BARADV6	What prevents advancement at work?
W2_BARADV7	What prevents advancement at work?
W2_NOTADV4	Why not advance at work?
W2_NOTADV5	Why not advance at work?
W2_NOTADV6	Why not advance at work?
W2_NOTADV7	Why not advance at work?
W2_BENB5	Benefits received

I. The following variables were dropped because they are primarily used for survey administration.

Variable	Variable Label
W2_ISWITCH	This is where you start recording

W2_PERSPROX	Is the interview being given:
W2_CHKISW	Iswitch check
W2_WTCSTILL	Counter - still has job
W2_WTCAMT	Counter - given wtc amount
W2_HOUT	Final outcome code
W2_INTTYPE	Mode of interview
W2_STARTDAT	Interview date
W2_LINK	We would like to link the informat
W2_OTHPT	Is there anything else you would l
W2_INTYPE	Are you a TU or GFF interviewer?
W2_HOUT1	Hout compressed
W2_DVDUMMY1	DVdummy1
W2_cdallocsv	Randomisation Date (survey)

60-month Survey

Recoded Continuous Variables

To mask continuous variables with potentially identifiable outliers, the following variables were altered as follows.

Variable Name	Variable Label	Description of Changes
W3_CCARA1	Average weekly amount on childcare	W3_CCARA1 was top-coded at £150, bottom-coded at £5, and intermediated values were rounded to the nearest £5.
W3_CCARA2	Weekly cost in holidays	W3_CCARA2 was top-coded at £200, bottom-coded at £10, and rounded to nearest £10. Original zero values were left unchanged.
W3_CCARAN	Av pw cost chcare when not working	W3_CCARAN was top-coded at £120, bottom-coded at £5, and intermediated values were rounded to the nearest £5.
W3_CFAR	Travel distance to arrangements	W3_CFAR was recoded by combining two categories: '1-2 hours' (variable value=4) and '2 or more hours' (variable value=5) into '1 or more hours', with a top-coded variable value of 4. Responses of 'varies' (value=6) are set to missing.
W3_EMPADNO	No. adults in h hold in paid work	W3_EMPADNO was top-coded at 3.
W3_HHACCOM	Name accommodation owned rented in	W3_HHACCOM was recoded into a dummy variable where 1 represents "Respondent only" and 0 represents "other".
W3_JPERM	Nature of job contract	W3_JPERM was recoded into a dummy variable, where 1 represents a permanent job contract and 0 indicates a non-permanent job contract.
W3_NCUND19	No. children < 19 in h hold	W3_NCUND19 was top-coded at 4.

W3_NEMFIRST	No. employers at start	W3_NEMFIRST was top-coded at 2.
W3_NEMLAST	No. employers at end	W3_NEMLAST was top-coded at 2.
W3_Ten1	Owner/Tenant status of accommodation	W3_Ten1 was recoded into a dummy variable where 1 indicates that the participant is the outright owner of his housing accommodation and 0 indicates all other arrangements, such as renting, partial ownership, and living rent-free.
Y5JGPWCT	W3: Average weekly earnings at month 60 (summed across all current jobs)	Y5JGPWCT was bottom-coded at £20, top-coded at £370, and intermediate values were rounded to the nearest £10. Original zero values were left unchanged. Original zero values were left unchanged.
Y5ANEARNY5	W3: Earnings in Year Five	Y5ANEARNY5 was bottom-coded at £1,000, top-coded it at £30,000, and intermediate values were rounded to the nearest £100. Original zero values were left unchanged.
Y5VCTCWK	Amount of CTC received per week by anyone at end of year 5	Y5VCTCWK was bottom-coded at £10, top-coded it at £150, and intermediate values were rounded to the nearest £10. Original zero values were left unchanged.
Y5VISCWK	Amount of IS received per week by anyone at end of year 5	Y5VISCWK was bottom-coded at £20, top-coded at £100, and intermediate values were rounded to the nearest £10. Original zero values were left unchanged.
Y5VJSCWK	Amount of JSA received per week by anyone at end of year 5	Y5VJSCWK was bottom-coded at £30, top-coded at £100, and intermediate values were rounded to the nearest £10. Original zero values were left unchanged.
Y5VOBCWK	Amount of another state benefit received per week by anyone at end of year 5	Y5VOBCWK was bottom-coded at £20, top-coded at £130, and intermediate values were rounded to the nearest £10. Original zero values were left unchanged.

Y5VWTCWK_T	Topcoded Amount of WTC received per week by anyone at end of year 5	Y5VWTCWK_T was bottom-coded at £20, top-coded at £130, and intermediate values were rounded to the nearest £10. Original zero values were left unchanged.
Y5JTCSTZ	W3: Respondent cost of getting to work (experimental)	Y5JTCSTZ was top-coded at £50, bottom-coded at £4, and intermediate values were rounded to the nearest £1. Original zero values were left unchanged.

Changes to Individual Values

Observations with a cell size of one were identified to protect participant identification. Cell sizes of one are instances where, for a value of a given categorical variable, only one observation exists within a specific target group and district. To correct these small cells, the following 1/0 values were recoded. (No groups or districts were changed).

Variable	Variable Label	District (CCDIST)	Target Group (CCCUSGRP)	Description of Changes
Y5AWAYFJB	=100 if currently away from a job or business but expect to return <xmatleav>	11010: RIAB	3: Working Tax Credit	Changed a value of 100 to 0
		51005: South East Wales	3: Working Tax Credit	Changed a value of 100 to 0
Y5UNEEDUC	=100 if not currently working because in FT education <xeconbw1>	51005: South East Wales	2: New Deal Lone Parent	Changed a value of 100 to 0
Y5UNEGOVS	=100 if not currently working because on gvment scheme <xeconbw1>	51005: South East Wales	2: New Deal Lone Parent	Changed a value of 100 to 0
		11010: RIAB	3: Working Tax Credit	Changed a value of 100 to 0

Y5UNETSIK	=100 if not currently working because temporarily sick/disabled <xeconbw1>	31008: Manchester	3: Working Tax Credit	Changed a value of 100 to 0
Y5UNEOTHE	=100 if not currently working because of other reasons <xeconbw1>	51005: South East Wales	3: Working Tax Credit	Changed a value of 100 to 0
Y5vqualsz15	=1 if qualification obtained since wave 1: GCSE or SCE Ordinary Grade <Xvquals, Xempq, Xwkrelt>	71001: Derbyshire	2: New Deal Lone Parent	Changed a value of 1 to 0
		101004: North East London	3: Working Tax Credit	Changed a value of 1 to 0
Y5vqualsz16	=1 if qualification obtained since wave 1: A Level/AS Level/SCE/SLC/SUPE Higher Grade <Xvquals, Xempq, Xwkrelt>	31008: Manchester	2: New Deal Lone Parent	Changed a value of 0 to 1
Y5JTCSTvaryz	W3: cost of travel to work varies each week	71001: Derbyshire	2: New Deal Lone Parent	Changed a value of 1 to 0
		21003: Gateshead & South Tyneside	3: Working Tax Credit	Changed a value of 1 to 0
		101004: North East London	3: Working Tax Credit	Changed a value of 1 to 0
Y5ljwygo1z	=1 if last job ended due to temporary/seasonal/casual <Xljwygo Xwkraw1 Xworkw1>	31008: Manchester	3: Working Tax Credit	Changed a value of 1 to 0
Y5ljwygo2z	=1 if last job ended due to dismissed <Xljwygo Xwkraw1 Xworkw1>	51005: South East Wales	2: New Deal Lone Parent	Changed a value of 1 to 0
		71001: Derbyshire	2: New Deal Lone Parent	Changed a value of 1 to 0
		31008: Manchester	3: Working Tax Credit	Changed a value of 1 to 0
		101004: North East London	3: Working Tax Credit	Changed a value of 1 to 0

	=1 if last job ended due to resigned/decided to leave <Xljwygo Xwkraw1 Xworkw1>	21003: Gateshead & South Tyneside	3: Working Tax Credit	Changed a value of 1 to 0
Y5ljwygo4z		51005: South East Wales	3: Working Tax Credit	Changed a value of 1 to 0
	=1 if last job ended due to left to have a baby <Xljwygo Xwkraw1 Xworkw1>	21003: Gateshead & South Tyneside	3: Working Tax Credit	Changed a value of 1 to 0
		51005: South East Wales	3: Working Tax Credit	Changed a value of 1 to 0
Y5ljwygo5z		31008: Manchester	3: Working Tax Credit	Changed a value of 1 to 0
Y5ljwygo6z	=1 if last job ended due to gave up work for family or personal reasons <Xljwygo Xwkraw1 Xworkw1>	11010: RIAB	3: Working Tax Credit	Changed a value of 1 to 0
Y5ljwygo7z	=1 if last job ended due to gave up work for health or disability reasons <Xljwygo Xwkraw1 Xworkw1>	51005: South East Wales	3: Working Tax Credit	Changed a value of 1 to 0
Y5genqnNotWell	=1 if respondents childs life is going not well at all (Xgenqn)	11010: RIAB	3: Working Tax Credit	Changed a value of 1 to 0
		21003: Gateshead & South Tyneside	3: Working Tax Credit	Changed a value of 1 to 0
		101004: North East London	3: Working Tax Credit	Changed a value of 1 to 0
Y5mathNoSchl	=1 if in the last academic year, respondents child has not been to school (Xmath)	31008: Manchester	3: Working Tax Credit	Changed a value of 1 to 0
Y5englNoEngl	=1 if in the last academic year, respondents child does not do English (Xengl Xmath)	51005: South East Wales	3: Working Tax Credit	Changed a value of 1 to 0
Y5hwcompHalf	=1 if respondent thinks child completes about half of homework (XHwcomp Xhmwk)	11010: RIAB	3: Working Tax Credit	Changed a value of 1 to 0

Y5hwcompLTHalf	=1 if respondent thinks child completes some but less than half of homework (XHwcomp Xhmwk)	71001: Derbyshire	2: New Deal Lone Parent	Changed a value of 1 to 0
Y5hwcompNotMuch	=1 if respondent thinks child completes not much homework (XHwcomp Xhmwk)	11010: RIAB	2: New Deal Lone Parent	Changed a value of 1 to 0
		21003: Gateshead & South Tyneside	3: Working Tax Credit	Changed a value of 1 to 0
		51005: South East Wales	3: Working Tax Credit	Changed a value of 1 to 0
		101004: North East London	3: Working Tax Credit	Changed a value of 1 to 0
Y5hwcompNone	=1 if respondent thinks child completes no homework (XHwcomp Xhmwk)	31008: Manchester	2: New Deal Lone Parent	Changed a value of 1 to 0
		51005: South East Wales	2: New Deal Lone Parent	Changed a value of 1 to 0
		31008: Manchester	3: Working Tax Credit	Changed a value of 1 to 0
		101004: North East London	3: Working Tax Credit	Changed a value of 1 to 0
Y5Police	=1 if police had to contact respondent about child since the last interview (XPolice)	101004: North East London	3: Working Tax Credit	Changed a value of 1 to 0

Dropped Variables (Sections A-I)

Raw survey variables were dropped for a variety of reasons. The following tables list all excluded variables as well as the rationale for exclusion.

J. The variables in the following table were dropped because they relate to specific jobs and time periods that could lead to identification.

Variable	Variable Label
W3_SHRS1	(E1) No. hrs worked at start
W3_SNETE1	(E1) Net pay at start
W3_SPER1	(E1) Period covered by net income start
W3_SOTH1	(E1) No weeks covered net income start
W3_SGRSE1	(E1) Gross pay at start
W3_SGRSS1	(E1) Gross self-emp income at start
W3_SGPER1	(E1) Period covered by grs income start
W3_SGOTH1	(E1) No weeks covered grs income start
W3_SFIX1	(E1) Paid a fixed hourly rate start
W3_SHRATE1	(E1) Hourly rate at start
W3_JHRS1	(E1) No. hrs worked at end
W3_SAMWAGE1	(E1) Net pay at end
W3_JNETE1	(E1) Amount net pay at end
W3_JPER1	(E1) Period covered by net income end
W3_JOTH1	(E1) No weeks covered net income end
W3_JGRSE1	(E1) Gross pay at end
W3_JGRSS1	(E1) Gross self-emp income at end
W3_JGPER1	(E1) Period covered by gross income end
W3_JGOTH1	(E1) No weeks covered gross income end
W3_JFIX1	(E1) Paid a fixed hourly rate end
W3_JHRATE1	(E1) Hourly rate at end
W3_JNETGP1	(E1) Estimate of net pay end
W3_JNPW1	(E1) DV - Net pay pw (£) end
W3_SNPW1	(E1) DV - Net pay pw (£) start
W3_JGPW1	(E1) DV - Gross pay pw (£) end
W3_SGPW1	(E1) DV - Gross pay pw (£) start

W3_EMPDYS1	(E1) DV - No. days working for employer
W3_JSTILL1	(E1) Working in that job now
W3_SWTC1	(E1) Did net pay at start include any WTC
W3_SWTCAM1	(E1) Amount of WTC incl net pay start
W3_SWTCPR1	(E1) WTC in net pay start - period
W3_SWTCOT1	(E1) WTC in net pay start - other period
W3_SNETGP1	(E1) Estimate of net pay start
W3_SGRSGP1	(E1) Self-emp estimate of total income start
W3_JWTC1	(E1) Did net pay at end include any WTC
W3_JWTCAM1	(E1) Amount of WTC incl net pay end
W3_JWTCPR1	(E1) WTC in net pay end - period
W3_JWTCOT1	(E1) WTC in net pay end - other period
W3_JGRSGP1	(E1) Self-emp estimate of total income end
W3_NEXTEM1	And now the next employer/period
W3_LASTEMP1	Number of employer at Wave 5
W3_JEMP2	(E2) Employee or self-employed
W3_JSTART2	(E2) Date started this employment
W3_JSTOP2	(E2) Date stopped this employment
W3_SHRS2	(E2) No. hrs worked at start
W3_SNETE2	(E2) Net pay at start
W3_SPER2	(E2) Period covered by net income start
W3_SOTH2	(E2) No weeks covered net income start
W3_SGRSE2	(E2) Gross pay at start
W3_SGRSS2	(E2) Gross self-emp income at start
W3_SGPER2	(E2) Period covered by grs income start
W3_SGOTH2	(E2) No weeks covered grs income start
W3_SFIX2	(E2) Paid a fixed hourly rate start

W3_SHRATE2	(E2) Hourly rate at start
W3_JHRS2	(E2) No. hrs worked at end
W3_SAMWAGE2	(E2) Net pay at end
W3_JNETE2	(E2) Amount net pay at end
W3_JPER2	(E2) Period covered by net income end
W3_JOTH2	(E2) No weeks covered net income end
W3_JGRSE2	(E2) Gross pay at end
W3_JGRSS2	(E2) Gross self-emp income at end
W3_JGPER2	(E2) Period covered by gross income end
W3_JGOTH2	(E2) No weeks covered gross income end
W3_JFIX2	(E2) Paid a fixed hourly rate end
W3_JHRATE2	(E2) Hourly rate at end
W3_JNETGP2	(E2) Estimate of net pay end
W3_JNPW2	(E2) DV - Net pay pw (£) end
W3_SNPW2	(E2) DV - Net pay pw (£) start
W3_JGPW2	(E2) DV - Gross pay pw (£) end
W3_SGPW2	(E2) DV - Gross pay pw (£) start
W3_EMPDYS2	(E2) DV - No. days working for employer
W3_JSTILL2	(E2) Working in that job now
W3_SWTC2	(E2) Did net pay at start include any WTC
W3_SWTCAM2	(E2) Amount of WTC incl net pay start
W3_SWTCPR2	(E2) WTC in net pay start - period
W3_SWTCOT2	(E2) WTC in net pay start - other period
W3_SNETGP2	(E2) Estimate of net pay start
W3_SGRSGP2	(E2) Self-emp estimate of total income start
W3_JWTC2	(E2) Did net pay at end include any WTC
W3_JWTCAM2	(E2) Amount of WTC incl net pay end

W3_JWTCPR2	(E2) WTC in net pay end - period
W3_JWTCOT2	(E2) WTC in net pay end - other period
W3_JGRSGP2	(E2) Self-emp estimate of total income end
W3_NEXTEM2	And now the next employer/period
W3_LASTEMP2	Number of employer at Wave 5
W3_JEMP3	(E3) Employee or self-employed
W3_JSTART3	(E3) Date started this employment
W3_JSTOP3	(E3) Date stopped this employment
W3_SHRS3	(E3) No. hrs worked at start
W3_SNETE3	(E3) Net pay at start
W3_SPER3	(E3) Period covered by net income start
W3_SOTH3	(E3) No weeks covered net income start
W3_SGRSE3	(E3) Gross pay at start
W3_SGRSS3	(E3) Gross self-emp income at start
W3_SGPER3	(E3) Period covered by grs income start
W3_SGOTH3	(E3) No weeks covered grs income start
W3_SFIX3	(E3) Paid a fixed hourly rate start
W3_SHRATE3	(E3) Hourly rate at start
W3_JHRS3	(E3) No. hrs worked at end
W3_SAMWAGE3	(E3) Net pay at end
W3_JNETE3	(E3) Amount net pay at end
W3_JPER3	(E3) Period covered by net income end
W3_JOTH3	(E3) No weeks covered net income end
W3_JGRSE3	(E3) Gross pay at end
W3_JGRSS3	(E3) Gross self-emp income at end
W3_JGPER3	(E3) Period covered by gross income end
W3_JGOTH3	(E3) No weeks covered gross income end

W3_JFIX3	(E3) Paid a fixed hourly rate end
W3_JHRATE3	(E3) Hourly rate at end
W3_JNETGP3	(E3) Estimate of net pay end
W3_JNPW3	(E3) DV - Net pay pw (£) end
W3_SNPW3	(E3) DV - Net pay pw (£) start
W3_JGPW3	(E3) DV - Gross pay pw (£) end
W3_SGPW3	(E3) DV - Gross pay pw (£) start
W3_EMPDYS3	(E3) DV - No. days working for employer
W3_JSTILL3	(E3) Working in that job now
W3_SWTC3	(E3) Did net pay at start include any WTC
W3_SWTCAM3	(E3) Amount of WTC incl net pay start
W3_SWTCPR3	(E3) WTC in net pay start - period
W3_SWTCOT3	(E3) WTC in net pay start - other period
W3_SNETGP3	(E3) Estimate of net pay start
W3_SGRSGP3	(E3) Self-emp estimate of total income start
W3_JWTC3	(E3) Did net pay at end include any WTC
W3_JWTCAM3	(E3) Amount of WTC incl net pay end
W3_JWTCPR3	(E3) WTC in net pay end - period
W3_JWTCOT3	(E3) WTC in net pay end - other period
W3_JGRSGP3	(E3) Self-emp estimate of total income end
W3_NEXTEM3	And now the next employer/period
W3_LASTEMP3	Number of employer at Wave 5
W3_JEMP4	(E4) Employee or self-employed
W3_JSTART4	(E4) Date started this employment
W3_JSTOP4	(E4) Date stopped this employment
W3_SHRS4	(E4) No. hrs worked at start
W3_SNETE4	(E4) Net pay at start

W3_SPER4	(E4) Period covered by net income start
W3_SOTH4	(E4) No weeks covered net income start
W3_SGRSE4	(E4) Gross pay at start
W3_SGRSS4	(E4) Gross self-emp income at start
W3_SGPER4	(E4) Period covered by grs income start
W3_SGOTH4	(E4) No weeks covered grs income start
W3_SFIX4	(E4) Paid a fixed hourly rate start
W3_SHRATE4	(E4) Hourly rate at start
W3_JHRS4	(E4) No. hrs worked at end
W3_SAMWAGE4	(E4) Net pay at end
W3_JNETE4	(E4) Amount net pay at end
W3_JPER4	(E4) Period covered by net income end
W3_JOTH4	(E4) No weeks covered net income end
W3_JGRSE4	(E4) Gross pay at end
W3_JGRSS4	(E4) Gross self-emp income at end
W3_JGPER4	(E4) Period covered by gross income end
W3_JGOTH4	(E4) No weeks covered gross income end
W3_JFIX4	(E4) Paid a fixed hourly rate end
W3_JHRATE4	(E4) Hourly rate at end
W3_JNETGP4	(E4) 'Estimate of net pay end' jnetgp5 '
W3_JNPW4	(E4) DV - Net pay pw (£) end
W3_SNPW4	(E4) DV - Net pay pw (£) start
W3_JGPW4	(E4) DV - Gross pay pw (£) end
W3_SGPW4	(E4) DV - Gross pay pw (£) start
W3_EMPDYS4	(E4) DV - No. days working for employer
W3_JSTILL4	(E4) Working in that job now
W3_SWTC4	(E4) Did net pay at start include any WTC

W3_SWTCAM4	(E4) Amount of WTC incl net pay start
W3_SWTCPR4	(E4) WTC in net pay start - period
W3_SWTCOT4	(E4) WTC in net pay start - other period
W3_SNETGP4	(E4) Estimate of net pay start
W3_SGRSGP4	(E4) Self-emp estimate of total income start
W3_JWTC4	(E4) Did net pay at end include any WTC
W3_JWTCAM4	(E4) Amount of WTC incl net pay end
W3_JWTCPR4	(E4) WTC in net pay end - period
W3_JWTCOT4	(E4) WTC in net pay end - other period
W3_JGRSGP4	(E4) Self-emp estimate of total income end
W3_NEXTEM4	And now the next employer/period
W3_LASTEMP4	Number of employer at Wave 5
W3_JEMP5	(E5) Employee or self-employed
W3_JSTART5	(E5) Date started this employment
W3_JSTOP5	(E5) Date stopped this employment
W3_SHRS5	(E5) No. hrs worked at start
W3_SNETE5	(E5) Net pay at start
W3_SPER5	(E5) Period covered by net income start
W3_SOTH5	(E5) No weeks covered net income start
W3_SGRSE5	(E5) Gross pay at start
W3_SGRSS5	(E5) Gross self-emp income at start
W3_SGPER5	(E5) Period covered by grs income start
W3_SGOTH5	(E5) No weeks covered grs income start
W3_SFIX5	(E5) Paid a fixed hourly rate start
W3_SHRATE5	(E5) Hourly rate at start
W3_JHRS5	(E5) No. hrs worked at end
W3_SAMWAGE5	(E5) Net pay at end

W3_JNETE5	(E5) Amount net pay at end
W3_JPER5	(E5) Period covered by net income end
W3_JOTH5	(E5) No weeks covered net income end
W3_JGRSE5	(E5) Gross pay at end
W3_JGRSS5	(E5) Gross self-emp income at end
W3_JGPER5	(E5) Period covered by gross income end
W3_JGOTH5	(E5) No weeks covered gross income end
W3_JFIX5	(E5) Paid a fixed hourly rate end
W3_JHRATE5	(E5) Hourly rate at end
W3_JNETGP5	(E5) Estimate of net pay end' jnetgp6 '
W3_JNPW5	(E5) DV - Net pay pw (£) end
W3_SNPW5	(E5) DV - Net pay pw (£) start
W3_JGPW5	(E5) DV - Gross pay pw (£) end
W3_SGPW5	(E5) DV - Gross pay pw (£) start
W3_EMPDYS5	(E5) DV - No. days working for employer
W3_JSTILL5	(E5) Working in that job now
W3_SWTC5	(E5) Did net pay at start include any WTC
W3_SWTCAM5	(E5) Amount of WTC incl net pay start
W3_SWTCPR5	(E5) WTC in net pay start - period
W3_SWTCOT5	(E5) WTC in net pay start - other period
W3_SNETGP5	(E5) Estimate of net pay start
W3_SGRSGP5	(E5) Self-emp estimate of total income start
W3_JWTC5	(E5) Did net pay at end include any WTC
W3_JWTCAM5	(E5) Amount of WTC incl net pay end
W3_JWTCPR5	(E5) WTC in net pay end - period
W3_JWTCOT5	(E5) WTC in net pay end - other period
W3_JGRSGP5	(E5) Self-emp estimate of total income end

W3_NEXTEM5	And now the next employer/period
W3_LASTEMP5	Number of employer at Wave 5
W3_JEMP6	(E6) Employee or self-employed
W3_JSTART6	(E6) Date started this employment
W3_JSTOP6	(E6) Date stopped this employment
W3_SHRS6	(E6) No. hrs worked at start
W3_SNETE6	(E6) Net pay at start
W3_SPER6	(E6) Period covered by net income start
W3_SOTH6	(E6) No weeks covered net income start
W3_SGRSE6	(E6) Gross pay at start
W3_SGRSS6	(E6) Gross self-emp income at start
W3_SGPER6	(E6) Period covered by grs income start
W3_SGOTH6	(E6) No weeks covered grs income start
W3_SFIX6	(E6) Paid a fixed hourly rate start
W3_SHRATE6	(E6) Hourly rate at start
W3_JHRS6	(E6) No. hrs worked at end
W3_SAMWAGE6	(E6) Net pay at end
W3_JNETE6	(E6) Amount net pay at end
W3_JPER6	(E6) Period covered by net income end
W3_JOTH6	(E6) No weeks covered net income end
W3_JGRSE6	(E6) Gross pay at end
W3_JGRSS6	(E6) Gross self-emp income at end
W3_JGPER6	(E6) Period covered by gross income end
W3_JGOTH6	(E6) No weeks covered gross income end
W3_JFIX6	(E6) Paid a fixed hourly rate end
W3_JHRATE6	(E6) Hourly rate at end
W3_JNETGP6	(E6) Estimate of net pay end'

W3_JNPW6	(E6) DV - Net pay pw (£) end
W3_SNPW6	(E6) DV - Net pay pw (£) start
W3_JGPW6	(E6) DV - Gross pay pw (£) end
W3_SGPW6	(E6) DV - Gross pay pw (£) start
W3_EMPDYS6	(E6) DV - No. days working for employer
W3_JSTILL6	(E6) Working in that job now
W3_SWTC6	(E6) Did net pay at start include any WTC
W3_SWTCAM6	(E6) Amount of WTC incl net pay start
W3_SWTCPR6	(E6) WTC in net pay start - period
W3_SWTCOT6	(E6) WTC in net pay start - other period
W3_SNETGP6	(E6) Estimate of net pay start
W3_SGRSGP6	(E6) Self-emp estimate of total income start
W3_JWTC6	(E6) Did net pay at end include any WTC
W3_JWTCAM6	(E6) Amount of WTC incl net pay end
W3_JWTCPR6	(E6) WTC in net pay end - period
W3_JWTCOT6	(E6) WTC in net pay end - other period
W3_JGRSGP6	(E6) Self-emp estimate of total income end
W3_NEXTEM6	And now the next employer/period
W3_LASTEMP6	Number of employer at Wave 5
W3_JEMP7	(E7) Employee or self-employed
W3_JSTART7	(E7) Date started this employment
W3_JSTOP7	(E7) Date stopped this employment
W3_SHRS7	(E7) No. hrs worked at start
W3_SNETE7	(E7) Net pay at start
W3_SPER7	(E7) Period covered by net income start
W3_SOTH7	(E7) No weeks covered net income start
W3_SGRSE7	(E7) Gross pay at start

W3_SGRSS7	(E7) Gross self-emp income at start
W3_SGPER7	(E7) Period covered by grs income start
W3_SGOTH7	(E7) No weeks covered grs income start
W3_SFIX7	(E7) Paid a fixed hourly rate start
W3_SHRATE7	(E7) Hourly rate at start
W3_JHRS7	(E7) No. hrs worked at end
W3_SAMWAGE7	(E7) Net pay at end
W3_JNETE7	(E7) Amount net pay at end
W3_JPER7	(E7) Period covered by net income end
W3_JOTH7	(E7) No weeks covered net income end
W3_JGRSE7	(E7) Gross pay at end
W3_JGRSS7	(E7) Gross self-emp income at end
W3_JGPER7	(E7) Period covered by gross income end
W3_JGOTH7	(E7) No weeks covered gross income end
W3_JFIX7	(E7) Paid a fixed hourly rate end
W3_JHRATE7	(E7) Hourly rate at end
W3_JNETGP7	(E7) Estimate of net pay end
W3_JNPW7	(E7) DV - Net pay pw (£) end
W3_SNPW7	(E7) DV - Net pay pw (£) start
W3_JGPW7	(E7) DV - Gross pay pw (£) end
W3_SGPW7	(E7) DV - Gross pay pw (£) start
W3_EMPDYS7	(E7) DV - No. days working for employer
W3_JSTILL7	(E7) Working in that job now
W3_SWTC7	(E7) Did net pay at start include any WTC
W3_SWTCAM7	(E7) Amount of WTC incl net pay start
W3_SWTCPR7	(E7) WTC in net pay start - period
W3_SWTCOT7	(E7) WTC in net pay start - other period

W3_SNETGP7	(E7) Estimate of net pay start
W3_SGRSGP7	(E7) Self-emp estimate of total income start
W3_JWTC7	(E7) Did net pay at end include any WTC
W3_JWTCAM7	(E7) Amount of WTC incl net pay end
W3_JWTCPR7	(E7) WTC in net pay end - period
W3_JWTCOT7	(E7) WTC in net pay end - other period
W3_JGRSGP7	(E7) Self-emp estimate of total income end
W3_NEXTEM7	And now the next employer/period
W3_LASTEMP7	Number of employer at Wave 5
W3_JEMP8	(E8) Employee or self-employed
W3_JSTART8	(E8) Date started this employment
W3_JSTOP8	(E8) Date stopped this employment
W3_SHRS8	(E8) No. hrs worked at start
W3_SNETE8	(E8) Net pay at start
W3_SPER8	(E8) Period covered by net income start
W3_SOTH8	(E8) No weeks covered net income start
W3_SGRSE8	(E8) Gross pay at start
W3_SGRSS8	(E8) Gross self-emp income at start
W3_SGPER8	(E8) Period covered by grs income start
W3_SGOTH8	(E8) No weeks covered grs income start
W3_SFIX8	(E8) Paid a fixed hourly rate start
W3_SHRATE8	(E8) Hourly rate at start
W3_JHRS8	(E8) No. hrs worked at end
W3_SAMWAGE8	(E8) Net pay at end
W3_JNETE8	(E8) Amount net pay at end
W3_JPER8	(E8) Period covered by net income end
W3_JOTH8	(E8) No weeks covered net income end

W3_JGRSE8	(E8) Gross pay at end
W3_JGRSS8	(E8) Gross self-emp income at end
W3_JGPER8	(E8) Period covered by gross income end
W3_JGOTH8	(E8) No weeks covered gross income end
W3_JFIX8	(E8) Paid a fixed hourly rate end
W3_JHRATE8	(E8) Hourly rate at end
W3_JNETGP8	(E8) Estimate of net pay end
W3_JNPW8	(E8) DV - Net pay pw (£) end
W3_SNPW8	(E8) DV - Net pay pw (£) start
W3_JGPW8	(E8) DV - Gross pay pw (£) end
W3_SGPW8	(E8) DV - Gross pay pw (£) start
W3_EMPDYS8	(E8) DV - No. days working for employer
W3_JSTILL8	(E8) Working in that job now
W3_SWTC8	(E8) Did net pay at start include any WTC
W3_SWTCAM8	(E8) Amount of WTC incl net pay start
W3_SWTCPR8	(E8) WTC in net pay start - period
W3_SWTCOT8	(E8) WTC in net pay start - other period
W3_SNETGP8	(E8) Estimate of net pay start
W3_SGRSGP8	(E8) Self-emp estimate of total income start
W3_JWTC8	(E8) Did net pay at end include any WTC
W3_JWTCAM8	(E8) Amount of WTC incl net pay end
W3_JWTCPR8	(E8) WTC in net pay end - period
W3_JWTCOT8	(E8) WTC in net pay end - other period
W3_JGRSGP8	(E8) Self-emp estimate of total income end
W3_NEXTEM8	And now the next employer/period
W3_LASTEMP8	Number of employer at Wave 5
W3_JEMP9	(E9) Employee or self-employed

W3_JSTART9	(E9) Date started this employment
W3_JSTOP9	(E9) Date stopped this employment
W3_SHRS9	(E9) No. hrs worked at start
W3_SNETE9	(E9) Net pay at start
W3_SPER9	(E9) Period covered by net income start
W3_SOTH9	(E9) No weeks covered net income start
W3_SGRSE9	(E9) Gross pay at start
W3_SGRSS9	(E9) Gross self-emp income at start
W3_SGPER9	(E9) Period covered by grs income start
W3_SGOTH9	(E9) No weeks covered grs income start
W3_SFIX9	(E9) Paid a fixed hourly rate start
W3_SHRATE9	(E9) Hourly rate at start
W3_JHRS9	(E9) No. hrs worked at end
W3_SAMWAGE9	(E9) Net pay at end
W3_JNETE9	(E9) Amount net pay at end
W3_JPER9	(E9) Period covered by net income end
W3_JOTH9	(E9) No weeks covered net income end
W3_JGRSE9	(E9) Gross pay at end
W3_JGRSS9	(E9) Gross self-emp income at end
W3_JGPER9	(E9) Period covered by gross income end
W3_JGOTH9	(E9) No weeks covered gross income end
W3_JFIX9	(E9) Paid a fixed hourly rate end
W3_JHRATE9	(E9) Hourly rate at end
W3_JNETGP9	(E9) Estimate of net pay end
W3_JNPW9	(E9) DV - Net pay pw (£) end
W3_SNPW9	(E9) DV - Net pay pw (£) start
W3_JGPW9	(E9) DV - Gross pay pw (£) end

W3_SGPW9	(E9) DV - Gross pay pw (£) start
W3_EMPDYS9	(E9) DV - No. days working for employer
W3_JSTILL9	(E9) Working in that job now
W3_SWTC9	(E9) Did net pay at start include any WTC
W3_SWTCAM9	(E9) Amount of WTC incl net pay start
W3_SWTCPR9	(E9) WTC in net pay start - period
W3_SWTCOT9	(E9) WTC in net pay start - other period
W3_SNETGP9	(E9) Estimate of net pay start
W3_SGRSGP9	(E9) Self-emp estimate of total income start
W3_JWTC9	(E9) Did net pay at end include any WTC
W3_JWTCAM9	(E9) Amount of WTC incl net pay end
W3_JWTCPR9	(E9) WTC in net pay end - period
W3_JWTCOT9	(E9) WTC in net pay end - other period
W3_JGRSGP9	(E9) Self-emp estimate of total income end
W3_NEXTEM9	And now the next employer/period
W3_LASTEMP9	Number of employer at Wave 5
W3_JEMP10	(E10) Employee or self-employed
W3_JSTART10	(E10) Date started this employment
W3_JSTOP10	(E10) Date stopped this employment
W3_SHRS10	(E10) No. hrs worked at start
W3_SNETE10	(E10) Net pay at start
W3_SPER10	(E10) Period covered by net income start
W3_SOTH10	(E10) No weeks covered net income start
W3_SGRSE10	(E10) Gross pay at start
W3_SGRSS10	(E10) Gross self-emp income at start
W3_SGPER10	(E10) Period covered by grs income start
W3_SGOTH10	(E10) No weeks covered grs income start

W3_SFIX10	(E10) Paid a fixed hourly rate start
W3_SHRATE10	(E10) Hourly rate at start
W3_JHRS10	(E10) No. hrs worked at end
W3_SAMWGE10	(E10) Net pay at end
W3_JNETE10	(E10) Amount net pay at end
W3_JPER10	(E10) Period covered by net income end
W3_JOTH10	(E10) No weeks covered net income end
W3_JGRSE10	(E10) Gross pay at end
W3_JGRSS10	(E10) Gross self-emp income at end
W3_JGPER10	(E10) Period covered by gross income end
W3_JGOTH10	(E10) No weeks covered gross income end
W3_JFIX10	(E10) Paid a fixed hourly rate end
W3_JHRATE10	(E10) Hourly rate at end
W3_JNETGP10	(E10) Estimate of net pay end
W3_JNPW10	(E10) DV - Net pay pw (£) end
W3_SNPW10	(E10) DV - Net pay pw (£) start
W3_JGPW10	(E10) DV - Gross pay pw (£) end
W3_SGPW10	(E10) DV - Gross pay pw (£) start
W3_EMPDYS10	(E10) DV - No. days working for employer
W3_JSTILL10	(E10) Working in that job now
W3_SWTC10	(E10) Did net pay at start include any WTC
W3_SWTCAM10	(E10) Amount of WTC incl net pay start
W3_SWTCPR10	(E10) WTC in net pay start - period
W3_SWTCOT10	(E10) WTC in net pay start - other period
W3_SNETGP10	(E10) Estimate of net pay start
W3_SGRSGP10	(E10) Self-emp estimate of total income start
W3_JWTC10	(E10) Did net pay at end include any WTC

W3_JWTCAM10	(E10) Amount of WTC incl net pay end
W3_JWTCPR10	(E10) WTC in net pay end - period
W3_JWTCOT10	(E10) WTC in net pay end - other period
W3_JGRSGP10	(E10) Self-emp estimate of total income end
W3_NEXTEM10	And now the next employer or perio
W3_LASTEM10	Number of employer at Wave 5
W3_JEMP1	(E1) Employee or self-employed
W3_JSTART1	Date started this employment
W3_JSTOP1	Date stopped this employment
W3_WORKNOW	Currently doing any paid work
W3_JSTAT	Employee or self-employed
W3_JSOLO	SE - Working on own or with employees
W3_JSENO	SE - Number of employees
W3_HAVEJOB	Job business away from

K.   The variables in the following table were dropped due to sparse data (i.e., nearly all responses represent small cells).

Variable	Variable Label
W3_MATLEAV	On maternity leave
W3_MATPAY	Receives maternity benefit
W3_SMPAMT	Weekly SMP received
W3_WYTURN3	(NW) Reason why staff advised this
W3_WYTURN4	(NW) Reason why staff advised this
W3_WYTURN5	(NW) Reason why staff advised this
W3_WYTURN6	(NW) Reason why staff advised this

W3_JPAYW4	Reason for pay rise
W3_OTHWHR2	Where did this visit occur?
W3_OTHWHR3	Where did this visit occur?
W3_DISCIP5	Nature of discussion
W3_DISCIP6	Nature of discussion
W3_DISCIP7	Nature of discussion
W3_BARADV4	What prevents advancement at work?
W3_NOTADV2	Why not advance at work?
W3_NOTADV3	Why not advance at work?

L. The following variables were dropped because other measures that contain the same information exist in one of the published data sets.

Variable	Variable Label
W3_WORKRA	Working on RA date?
W3_WKCONRA	Worked cont since RA?
W3_WKSINRA	Any work since RA>
W3_WORKW1	Working at wave 5
W3_WKRAW1	Whether has worked between RA and wave 5
W3_NEMRAW1	No periods employment since RA Date
W3_ECONBW1	Reason not currently working
W3_HELPN1	Advice recd from advisers
W3_HELPN2	Advice recd from advisers
W3_HELPN3	Advice recd from advisers
W3_HELPN4	Advice recd from advisers
W3_HELPN5	Advice recd from advisers

W3_HELPN6	Advice recd from advisers
W3_HELPN7	Advice recd from advisers
W3_HELPN8	Advice recd from advisers
W3_HELPN9	Advice recd from advisers
W3_VQUALS1	Type of qualifications obtained
W3_VQUALS2	Type of qualifications obtained
W3_VQUALS3	Type of qualifications obtained
W3_IFTRNB	Whether received training bonus
W3_ADVACT1	Advancement behaviour tried
W3_ADVACT2	Advancement behaviour tried
W3_ADVACT3	Advancement behaviour tried
W3_ADVACT4	Advancement behaviour tried
W3_ADVACT5	Advancement behaviour tried
W3_ADVACTO	Done anything else to improve sitn
W3_SERVW1	Activities done to find a job
W3_SERVW2	Activities done to find a job
W3_SERVW3	Activities done to find a job
W3_SERVW4	Activities done to find a job
W3_HOUSING	Receives housing benefit
W3_BENB1	Benefits received
W3_BENB2	Benefits received
W3_BENB3	Benefits received
W3_BENB4	Benefits received
W3_LJWYGO	Main reason job ended
W3_TACTIC1	Advice received from advisers
W3_TACTIC2	Advice received from advisers
W3_TACTIC3	Advice received from advisers

W3_TACTIC4	Advice received from advisers
W3_TACTIC5	Advice received from advisers
W3_TACTIC6	Advice received from advisers
W3_TACTIC7	Advice received from advisers
W3_TACTIC8	Advice received from advisers
W3_TACTIC9	Advice received from advisers
W3_TACTICS1	When working did you get any a
W3_TACTICS2	When working did you get any a
W3_TACTICS3	When working did you get any a
W3_TACTICS4	When working did you get any a
W3_TACTICS5	When working did you get any a
W3_TACTICS6	When working did you get any a
W3_WKRELT	Taken any courses since RA date?
W3_SERVN1	Activities done to look for work
W3_SERVN2	Activities done to look for work
W3_SERVN3	Activities done to look for work
W3_SERVN4	Activities done to look for work
W3_SERVN5	Activities done to look for work
W3_SERVN6	Activities done to look for work
W3_SERVN7	Activities done to look for work
W3_SERVN8	Activities done to look for work

M. The following variables were dropped because they contain sensitive personal information about participants that could lead to identification.

Variable	Variable Label
W3_SEX	sex (survey)
W3_MARSTAT	Legal marital status (survey)
W3_LIVEWITH	Living together as a couple
W3_DVMARDF	De facto marital status
W3_CHAGE1	Age of Child 1 on last birthday
W3_IFCFTED1	1 in full-time education
W3_CHAGE2	Age of Child 2 on last birthday
W3_IFCFTED2	2 in full-time education
W3_CHAGE3	Age of Child 3 on last birthday
W3_IFCFTED3	3 in full-time education
W3_CHAGE4	Age of Child 4 on last birthday
W3_IFCFTED4	4 in full-time education
W3_CHAGE5	Age of Child 5 on last birthday
W3_IFCFTED5	Child 5 in full-time education
W3_CHAGE6	Age of Child 6 on last birthday
W3_IFCFTED6	Child 6 in full-time education
W3_CHAGE7	Age of Child 7 on last birthday
W3_IFCFTED7	Child 7 in full-time education
W3_CHAGE8	Age of Child 8 on last birthday
W3_IFCFTED8	Child 8 in full-time education
W3_CHAGE9	Age of Child 9 on last birthday
W3_IFCFTED9	Child 9 in full-time education
W3_CHAGE10	Age of Child 10 on last birthday

W3_IFCFTD10	10 in full-time education
W3_NCFTED	Number of children aged 16-18 in FTEd
W3_NCUND5	Number of children under 5
W3_NC5TO9	Number of children aged 5-9
W3_NC1015	Number of children aged 10-15
W3_NCU16	Number of children aged under 16
W3_NC1618	Number of children aged 16-18
W3_IF19S	Other adults in h hold
W3_NOTHAD	No. other adults in h hold
W3_N16PLUS	No. adults 16 plus in h hold
W3_JINDD	Industry description
W3_JOCCT	Occupation title
W3_JOCCD	Occupation description
W3_NCRSES	How many courses?

N. The following variables were dropped because the responses were recorded verbatim, or are questions that directly relate to verbatim responses.

Variable	Variable Label
W3_CWEEKS1	Weeks doing course since Cdalloc (1)
W3_CHOURS1	Hours per week on course (1)
W3_ARRANGE1	Did jobcentre staff arrange this? (1)
W3_TIMING1	Did you take the course when working?(1)
W3_TITSUB10	Course title (1)
W3_TITSUB2	Course title (2)

W3_CWEEKS2	Weeks doing course since Cdalloc (2)
W3_CHOURS2	Hours per week on course (2)
W3_ARRANGE2	Did jobcentre staff arrange this? (2)
W3_TIMING2	Did you take the course when working?(2)
W3_TITSUB3	Course title (3)
W3_CWEEKS3	Weeks doing course since Cdalloc (3)
W3_CHOURS3	Hours per week on course (3)
W3_ARRANGE3	Did jobcentre staff arrange this? (3)
W3_TIMING3	Did you take the course when working?(3)
W3_TITSUB4	Course title (4)
W3_CWEEKS4	Weeks doing course since Cdalloc (4)
W3_CHOURS4	Hours per week on course (4)
W3_ARRANGE4	Did jobcentre staff arrange this? (4)
W3_TIMING4	Did you take the course when working?(4)
W3_TITSUB5	Course title (5)
W3_CWEEKS5	Weeks doing course since Cdalloc (5)
W3_CHOURS5	Hours per week on course (5)
W3_ARRANGE5	Did jobcentre staff arrange this? (5)
W3_TIMING5	Did you take the course when working?(5)
W3_TITSUB6	Course title (6)
W3_CWEEKS6	Weeks doing course since Cdalloc (6)
W3_CHOURS6	Hours per week on course (6)
W3_ARRANGE6	Did jobcentre staff arrange this? (6)
W3_TIMING6	Did you take the course when working?(6)
W3_TITSUB7	Course title (7)
W3_CWEEKS7	Weeks doing course since Cdalloc (7)
W3_CHOURS7	Hours per week on course (7)

W3_ARRANGE7	Did jobcentre staff arrange this? (7)
W3_TIMING7	Did you take the course when working?(7)
W3_TITSUB8	Course title (8)
W3_CWEEKS8	Weeks doing course since Cdalloc (8)
W3_CHOURS8	Hours per week on course (8)
W3_ARRANGE8	Did jobcentre staff arrange this? (8)
W3_TIMING8	Did you take the course when working?(8)
W3_TITSUB9	Course title (9)
W3_CWEEKS9	Weeks doing course since Cdalloc (9)
W3_CHOURS9	Hours per week on course (9)
W3_ARRANGE9	Did jobcentre staff arrange this? (9)
W3_TIMING9	Did you take the course when working?(9)
W3_TITSUB10	Course title (10)
W3_CWEEKS10	Weeks doing course since Cdalloc (10)
W3_CHOURS10	Hours per week on course (10)
W3_ARRANG10	Did jobcentre staff arrange this? (10)
W3_TIMING10	Did you take course when working?(10)
W3_SVSEDES	Supervisory responsibilities
W3_PAYSPEC	Other reason for pay rise
W3_LJSPEC	Other reason job ended
W3_OTHELSE	Where did visit occur (specify)
W3_WYSPEC	How did you get this advice
W3_JCWHAT	Nature of advice given
W3_HPNSPEC	(NW) Other advice received
W3_SRVNOTH	(NW) - Other activity done
W3_WYTSPEC	(NW) - Other reason turned down
W3_TACESPC	Other advice (specify)

W3_TACSSPC	Other advice (specify)
W3_WYNOIP	Why not received working bonus
W3_OTHDIS	Other things discussed
W3_WYNOTB	Why not received training bonus
W3_ADVSPEC	What done to improve situation
W3_SRVWOTH	Other activity done to find a job
W3_BARSPEC	Interviewer - Please specify othe
W3_NASPEC	Why not want to advance?

O. The following variables were dropped because they are detailed questions about benefits amounts and income among specific household members. These data are also represented in MDRC-created variables that remain in the public use file.

Variable	Variable Label
W3_ISAMT	Amount IS received
W3_ISPER	Period IS covers
W3_ISWHO	Who receives IS
W3_JSAAMT	Amount JSA received
W3_JSPER	Period JSA covers
W3_JSWHO	Who receives JSA
W3_WFTCAMT	Amount WTC received
W3_WTPER	Period WTC covers
W3_WTWHO	Who receives WTC
W3_WTCCHE	WTC include CTC
W3_CTCAMT	Amount CTC received
W3_CTPER	CTC covers
W3_CTWHO	Who receives CTC?

W3_OBENAMT	Amount Other benefits received
W3_OBPER	Period Other benefits covers
W3_OBWHO	Who receives Other benefits
W3_BENEST	Tot from benefits (If DK ind amt)
W3_RECMAN	Receives reg maintenance payments
W3_MPAMT	How much maintenance supposed to get
W3_MPPER	Period Maintenance covers
W3_MPOTH	No weeks in other period
W3_MPUSUAL	Do you usually receive these payments
W3_IFOINC	Has other sources of income
W3_OTHINC1	Respondent s other sources of income
W3_OTHINC2	Respondent s other sources of income
W3_OTHINC3	Respondent s other sources of income
W3_OTHINC4	Respondent s other sources of income
W3_OTHAMT	Income from other sources
W3_OINCPER	Period Other sources covers
W3_INCPERO	No weeks in other period
W3_PWORKW1	Partner in paid work
W3_PEMP	Is partner an employee or self-employed
W3_PNETE	Partner s net income
W3_PGRSS	Partner s gross income
W3_PPER	Period covered for partner s pay
W3_POTH	No. weeks in other period
W3_PWTC	Did the amount include WTC
W3_PWTCAM	How much Working Tax Credit did it
W3_PWTCPR	And what period did that cover?
W3_PWTCOT	How many weeks was that?

W3_PNPW	Partner s net pay PW (£)
W3_LIVARR	Living arrangements
W3_JFBEN1	Fringe benefits employer offers
W3_JFBEN2	Fringe benefits employer offers
W3_JFBEN3	Fringe benefits employer offers
W3_JFBEN4	Fringe benefits employer offers
W3_JFBEN5	Fringe benefits employer offers
W3_JFBEN6	Fringe benefits employer offers
W3_JFBEN7	Fringe benefits employer offers
W3_JFBEN8	Fringe benefits employer offers

P. The following variables were dropped because they contain all missing values.

Variable	Variable Label
W3_VQUALS4	Type of qualifications obtained
W3_VQUALS5	Type of qualifications obtained
W3_VQUALS6	Type of qualifications obtained
W3_VQUALS7	Type of qualifications obtained
W3_VQUALS8	Type of qualifications obtained
W3_VQUALS9	Type of qualifications obtained
W3_VQUALS10	Type of qualifications obtained
W3_VQUALS11	Type of qualifications obtained
W3_VQUALS12	Type of qualifications obtained
W3_VQUALS13	Type of qualifications obtained
W3_VQUALS14	Type of qualifications obtained
W3_VQUALS15	Type of qualifications obtained

W3_VQUALS16	Type of qualifications obtained
W3_VQUALS17	Type of qualifications obtained
W3_VQUALS18	Type of qualifications obtained
W3_JPAYW5	Reason for pay rise
W3_SERVN9	Activities done to look for work
W3_WYTURN10	(NW) Reason why staff advised this
W3_WYTURN11	(NW) Reason why staff advised this
W3_WYTURN12	(NW) Reason why staff advised this
W3_DISCIP8	Nature of discussion
W3_BARADV5	What prevents advancement at work?
W3_BARADV6	What prevents advancement at work?
W3_BARADV7	What prevents advancement at work?
W3_NOTADV4	Why not advance at work?
W3_NOTADV5	Why not advance at work?
W3_NOTADV6	Why not advance at work?
W3_NOTADV7	Why not advance at work?
W3_BENB5	Benefits received

Q. The following variables were dropped because they are primarily used for survey administration.

Variable	Variable Label
W3_OTHPT	Is there anything else you would l
W3_INTYPE	Are you a TU or GFF interviewer?
W3_HOUT1	Hout compressed
W3_cdallocsv	Randomisation Date (survey)