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FIRST MICRODATA FILE OF THE SURVEY OF LABOUR AND INCOME DYNAMICS: EXPECTED CONTENT

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EXECUTIVE SUMMARY

This document contains a preview of the variables on the first microdata file of the Survey of Labour and Income Dynamics. The Wave 1 file includes the background data collected on Panel 1 respondents at the beginning of 1993 and the detailed labour and income information for the reference year 1993, collected in 1994.

This dataset contains a very rich selection of variables, and some longitudinal analysis is possible even with the first wave. Many variables are available as monthly or weekly measures. This is adequate to study spells of usually short duration or many types of transitions. Many background variables, such as work history and marital history, are available. As well, some information in the first wave is available on a national scale for the first time ever.

It is possible to see how much detail is available on the public use file and what extra information can obtained by special request from Statistics Canada. Users should note, however, that this document was drafted before the final production of the Wave 1 public use microdata file, so some differences may exist between the indications in this record layout and what is actually available on the public use file following the final screening of the data for confidentiality.

The authors are responsible for putting the document together but wish to acknowledge the input of the rest of the SLID team. More than any of the research papers to date, this document reflects the work of everyone on the team.

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1. INTRODUCTION

This document contains a preview of the variables on the first microdata file of the Survey of Labour and Income Dynamics. This file will include results from the preliminary interview conducted in January 1993, and from the first annual (Wave 1) labour and income interviews, conducted in January and May 1994 respectively. The document is divided into three parts: a very brief sketch of the main survey features, an overview of the variables and a record layout.

This report was prepared to provide data users with some information on the soon to be released variables, but there are two major *caveats*. First, the definitive content of the public use file will not be known until processing has been completed and counts are available for all variables. This step must be completed prior to obtaining release approval from Statistics Canada's Microdata Release Committee. Second, some of the variables listed in this document may be omitted from the first public use file because their derivation would take too long. In such cases, there is a high probability that the variable will be present on the second public use file, which will include all the content of the first file plus results from Wave 2.

The record layout lists both the variables that will be on the public use file and the ones that are likely to be suppressed. The suppressed variables will be on an internal file that has exactly the same record layout as the public use file. This approach makes it easier to provide microdata file users with supplementary data on a special request basis.

2. SURVEY BACKGROUND

This description touches only on the main features of the survey design, the ones most salient from a data user perspective. A more detailed (but still succinct) overview of the survey is available on request¹.

SLID is a household survey that follows "panels" of respondents through time. Over a period of six years, it builds up a continuous picture of labour market activities, jobs held, annual income and family characteristics and events. This is complemented by a large number of background variables, such as schooling, work experience, marital history and ethnocultural characteristics.

The survey's aim is to support research, in particular social and labour market policy research on such topics as:

- c income dynamics, including movements into and out of low income and the determinants of income changes experienced by individuals and families;
- C labour market dynamics and life-cycle labour market transitions, such as school-to-work transitions;
- C family dynamics, in particular their relation to economic well-being.

2.1 Key design and data collection features

When a panel is selected, a preliminary interview is conducted to gather background information on marital history and fertility, work experience,

¹ See *Labour and Income Dynamics: Survey Overview*, June 1995 (75F0011XPE). For copies call 613-951-2903.

schooling and ethnocultural characteristics. One year later, an annual cycle of labour and income interviews begins, continuing for six years.

Each panel has about 15,000 households. The labour and income information is collected beginning at age 16, which yields a sample of about 31,000 individuals. The panels in SLID are overlapping. The first panel covers 1993 to 1998. The second one will cover 1996 to 2001. (When the second panel begins, SLID will be up to full sample.) The third panel, spanning 1999 to 2004, begins when the first panel ends.

All members of initially selected dwellings are followed for six years, whether they move or not. If a household splits up, all "branches" are followed. New people who start to live with a longitudinal respondent during the six years (called *cohabitants*) are also included. When young household members turn 16, they become eligible for labour and income questions. (When they turn 15, they complete a preliminary interview, in preparation for the following year's questions.) The table below illustrates the natural growth and aging of the sample, before non-response is factored in.

	Longitudinal	Cohabitants
	respondents	
1993 collection		
All ages	40200	0
15+	30800	0
1994 collection		
All ages	40200	2900
15+	31600	2000

The longitudinal respondents are by definition persons selected in January 1993. This number remains fixed, but the sample ages and, as a result, additional people become eligible for the labour and income questions. This growth can be seen in the 1993 to 1994 change in the number aged 15 and over. In 1994, the survey also identified about 2900 cohabitants, some of whom were newborns. The number of cohabitants eligible for questions beyond the basic demographics in 1994 was about 2000.

Interviews are done by telephone using computer-assisted interviewing (CAI), generally from the interviewer's home. Because we interview full households, proxy reporting is accepted where feasible, to keep the number of call-backs to an acceptable level. This has an influence on the survey content, in that questions are generally of a factual rather than subjective nature.

Income

To reduce burden and increase quality, respondents have the option of allowing access to their tax file data rather than completing an income interview. Close to two-thirds of respondents accepted this offer. The remainder continue to be interviewed. Administrative and survey data are then merged into a common dataset. See Section 3.9 for further details.

2.2 Examples of social policy uses in the short term

In the next two years, when the first few waves of SLID data are released, there will be substantial scope for research -- even if the survey has yet to reach its full potential. Some information in the upcoming release will be available on a national scale for the first time ever. Other variables will allow updates on past research. The following questions are a few of the many possible areas of research, and illustrate some of the short-term potential of the survey:

- C What impact does work experience have on changes in wage?
- C What proportion of individuals experience a major change in their family circumstances in a year?
- C How much change in family income is linked to change in family composition? For families that were not together the whole year, what does family income "mean"?
- C What is the impact of job loss on a family's total income?
- What proportion of low income spells last more than one year, and what characteristics distinguish people experiencing persistent poverty from those whose experience is transitory?
- C How many families move intact during a year? Is geographical mobility usually linked with family splits?
- C How are spells of unemployment insurance, social assistance and worker's compensation linked over time? What are dominant receipt patterns?
- C Has wage polarisation increased or decreased over the past few years?

The research undertaken over the first few years will hopefully help us to re-orient our thinking on low income, to view it as a spell rather than as a static phenomenon. It should also help us to develop ways of depicting change in family composition.

2.3 Confidentiality

Like all surveys conducted under the Statistics Act, respondents must remain anonymous. The public use file will necessarily have many suppressed variables. There are many derived variables or indicators, offsetting the expected information loss. These summary measures will hopefully satisfy the needs of many users.

The survey's *raison-d'être* is to bring together information on labour market activities, income and family circumstances. This fact led to some difficult trade-offs between the number of family variables and the number of labour market variables, as the combination of the two types of variables is particularly problematic from a confidentiality standpoint. To maintain a balance between the two domains, the public use file will include a generous number of both types of variables, but the majority of the family variables are given for a subsample only --one person per economic family, chosen at random. Appropriate subsample weights are provided on the public use file. The subsample may be adequate for most purposes but, if it is too thin for a particular type of analysis, the user can still conduct exploratory work and test programs on the public use file. Programs can then be submitted to the survey staff to be executed against the internal file.

Our expectation is that a very large number of variables can be retained for the public use file -- an expectation that rests to some extent on the fact that some fields *may* contain imputed data. For this reason, the public use file does not identify imputed variables, although some aggregate response and imputation rates will be available. Again, users who wish to can obtain additional information on a special tabulation basis.

2.4 Data access and user support

SLID's main database is relational, but the Wave 1 public use file will be a flat file. There will in effect be two flat files: an internal file, containing the variables of analytical interest, and a public use file, created by deleting the information in some fields and top-coding or rounding some variables. The structure of the two files is identical. The advantage of this approach is that programs written externally can be run more easily against the internal file. This means that researchers who are encountering problems because of suppression can get additional runs at the minimum possible cost. As noted above, an attempt has been made to soften the impact of suppression by creating many summary variables that will hopefully satisfy the needs of most users.

As in the Labour Market Activity Survey, there will be a person file and a job file, although the definition of "job" is not identical to the one used by LMAS (*see Section 3.14 for more on this*). The microdata will be available on a CD-ROM, probably with an Ivision interface (as well as in ASCII format).

Given the size and complexity of the file, every effort is being made to ensure that documentation is both accessible and understandable. The data dictionary will be in electronic (as well as paper) form and an on-line help feature will be available to browse it. For users wishing to read the file into SAS or SPSS, control cards will be provided to read the input file. A user handbook will be included in the documentation, along with data quality information.

Second wave

During 1996, the results from the second wave will be released. The public use file released at that time will incorporate and replace the first file. The new information collected in the second wave will be integrated with the first on a variable-by-

variable basis. It is not clear yet whether the second file will be relational. Eventually the amount of data and its structure will require us to take this route but, when we do, there must be a query/retrieval system to allow researchers to select data subsets and download these into a flat file for further processing with software of their choice.

Other ways of accessing data

A special tabulation service will be available. The goal is to provide a flexible service. Some users may want the detailed specifications and programming to be done by Statistics Canada, others may prefer to write their own programs and have the survey staff execute them.

3. THE VARIABLES

The first microdata file will incorporate results from the 1993 preliminary interview with the labour and income data collected in 1994. Although this is called the "Wave 1 Release", it includes many variables that depict change. They are illustrative of the way dynamics will be shown for the whole panel. For example:

- C For a given characteristic, there may be two independent observations, representing the situation at the end of 1992 and at the end of 1993 -- for example, family size.
- C For some characteristics, like years of schooling or years of work experience, there will also be two observations, but these are not independent. For example, a person with 15 years of schooling at the end of 1992 may have gone to school during 1993, in which case his or her level of schooling will have increased by up to one year. Variables of this type are cumulative.

- C Some variables pertain to a state, and will be repeated as many times as the state occurred during 1993. They include start and end dates and usually also duration. Examples are job spells, jobless spells and absences from work.
- C There are also weekly or monthly variables for topics like labour force status or UI receipt, which analysts can use to define spells.
- A number of dichotomous "flag" variables depict change. For example, is the respondent's family composition at the end of 1993 identical to what it was at the end of 1992? Was this person's province of residence at the end of 1993 the same as it was one year earlier? Did an occupation change occur?

Variables like these will allow longitudinal analysis on the first wave of microdata, even if the period of observation is short. In addition, there are background variables, collected retrospectively in January 1993, that can be helpful -- characteristics like age at first marriage, number of children born or raised, age at birth of first child and number of years of work experience, duration of joblessness for spells in progress at the beginning of 1993 and, for those employed at the beginning of 1993, job tenure for the main job.

The output variables for the first output file are grouped into 16 themes²:

- C demographics
- C ethnocultural characteristics

Information may be collected once or twice for each panel on roughly 20 asset and debt categories. For an evaluation of the results of asset and debt questions in testing, see SLID Research Paper 93-17, *SLID Test 3B Results: Assets and Debts (Wealth)*.

- C geography
- C information on person's children
- C activity limitations
- C family and household characteristics
- C educational activity
- C level of schooling
- C income
- c monthly receipt of UI/Social Assistance/Worker's Compensation
- C labour market activity patterns
- C work experience
- C jobless periods
- C job characteristics
- C employer attributes
- C absences from work

Some comments on each of these themes are provided in the following pages, to assist in interpreting the record layout. The record layout is also organised by theme.

3.1 DEMOGRAPHICS

Identifiers

A SLID respondent keeps the same identifier for the duration of the panel. On the public use file, the person ID is suppressed but there is a random ID that cannot be used to regroup individuals into their original families. Family and household identifiers, available on the internal file, are shared by all persons living together on December 31 of a given reference year. On the first file, each respondent has two family (and household) IDs, one for the end of 1992, the other for the end of 1993. They are included on the record layout for the benefit of data users who wish to request special runs involving detailed family characteristics.

Year of birth and sex

Although year of birth is collected in single years, the public use file will include this variable in 5-year intervals. (Age is also derived, but will be suppressed on the public use file.) For other variables expressed in years that require collapsing, the intervals are generally consistent with those used for year of birth.

Marital status

Six possible marital states are distinguished on the public use file: married, common-law, separated, divorced, widowed and single (never married). A seventh category -- separated from a common-law union -- is available on request. (These cases are coded as *separated* in the 6-category typology.) The survey identifies:

- the marital state at the time of the first interview;
- the date that marital state began and its duration (except for the state *single*, where both the start date and the duration are not applicable);
- C the date of first marriage, which gives age at first marriage;
- and, whether or not the person has been married more than once.

With this information, SLID reconstructs a near-complete marital history for each respondent, as a starting point for recording the changes that will occur over the six-year life of the panel. A longitudinal respondent may have a history of up to six marital states on record with SLID by the end of the first reference year. A cohabitant first identified in the Wave 1 (1994) interview may have up to five states. These states are presented in chronological order and labelled *State 1*, *State 2*, and so on. For confidentiality reasons, start and end dates on the public use file may be limited to year, or year and month.

Weights

Three weights are provided on the file. The *longitudinal* (or *panel*) weight reflects the population at the time of sample selection, and is generally the most appropriate for longitudinal analysis. The only respondents assigned a longitudinal weight are those who were originally selected for the panel, that is, the longitudinal respondents. For the first panel, these weights sum to the population as of December 31, 1992. A *cross-sectional* weight is assigned for each year. The cross-sectional weights on the first file sum to the population as of December 31, 1993. Both longitudinal respondents and cohabitants are assigned a cross-sectional weight. Finally, the *subsample* weight is assigned to a subsample of longitudinal respondents, those for whom the family characteristics are kept on the public use file. One person aged 16+ per economic family was randomly selected for this purpose. The subsample weights add up to total population. *For more on the analysis of family characteristics, see Section 3.6*.

3.2 ETHNOCULTURAL CHARACTERISTICS

The ethnocultural questions are similar to those of the 1991 Census. For questions other than mother tongue and immigrant status, the main purpose is to identify employment equity target groups.

Mother tongue

The question defines mother tongue as "the language the respondent first learned at home in childhood and still understands". On the public use file, available categories are English, French, and other. The variable was coded using the 1991 Census list (about 190 codes). The sample is too small to provide reliable estimates at this level of detail, but it provides maximum flexibility for deriving user-defined groupings. A typology of 14 categories is also available on the internal file.

Country of birth

Again, country of birth was coded using the 1991 Census of Canada list (about 240 codes). A summary variable with 5 categories is included on the public use file and one involving 18 categories is on the internal file, along with the most detailed list. Related variables include whether the person is an immigrant, age at immigration, and period of immigration.

Ethnic background and target groups for Employment Equity purposes

The full code list has about 160 categories. The ethnic background allows for up to 5 responses. The variables provided on the public use file are all in the form of Yes/No flags. This applies as well to visible minorities and Aboriginal peoples.

Parents' education

These variables show the general educational attainment (five levels) of the person's mother and father, and can be useful for studying intergenerational mobility.

For more information on the ethnocultural variables, see SLID Research Papers No. 94-18, *SLID Derived Variables: Demographic, Cultural and Geographic*, and No. 95-01, *SLID Coding Structure: Mother Tongue, Country of Birth and Ethnic Background*.

3.3 GEOGRAPHY

There are three broad types of geography variables: specific geography defining the person's area of residence; information on the type of community or neighbourhood the person lives in, and information on geographical mobility. The precise reference date for geographical information is December 31 of a given

year. On the first microdata file, there is geographical information relating to December 31 of both 1992 and 1993.

Specific geography

The person's place of residence on December 31 of 1992 and 1993 is coded to various levels of detail using Standard Geographical Classification (SGC) codes. Thus, while limited geographical information is available on the public use file, finer levels of geographic detail are available through custom requests, subject to sample size and confidentiality constraints. (The second panel of SLID, which will double the sample size, will provide greater flexibility in defining geographical areas.) SGC codes are assigned at the following levels: economic region, census metropolitan area or census agglomeration, federal electoral district, enumeration area, census division and census subdivision.

Type of community

In the first file, there are only a few variables of this type, relating to the population density in the area where the respondent lives. The information is interesting in its own right, but it is also used to determine the appropriate low income cutoff, which varies by size of area of residence. The census method for assigning size of area of residence was adopted. The information is suppressed on the public use file because in some provinces it is possible to identify the respondent's city.

Family dynamics and geographical mobility

There are a series of variables intended to capture geographical mobility. A simple, everyday event like two people moving in together can be remarkably difficult to convey in a set of variables. If both lived alone previously, then two households have merged to form one. If both lived with other people previously, then two households have split to form three. The other households involved have been modified by this event, in that they have lost a member. There may be a

geographical move involved for both people, or only for one of them. If both moved, the move dates may be the same, or staggered.

Thus the description of this seemingly simple event requires variables relating to geographical mobility, family or household composition and dates. The following are among the variables that can be used to study changes in living arrangements changed during the year:

- did the individual move during the reference year and, if so, the date and reason (for the most recent move if there was more than one);
- was the person living with the same family members at the end of 1993 as he/she had been at the end of 1992, i.e., was it the same family composition;
- did the person's family at the end of 1993 include a new person -- someone who was not present at the end of 1992;
- were the person's family composition AND address at the end of 1993 the same as they were at the end of 1992 (in conjunction with the "same composition" variable, this shows whether the whole family moved intact).

The last three variables are provided at the household level, as well as at the economic family level.

3.4 INFORMATION ON PERSON'S CHILDREN

In the preliminary interview, respondents were asked about children they have had by birth and any other children they have adopted or raised. Also available is age of the respondent when her first child was born. (Starting with the 1996 collection, this information will be asked of men also.) In the first microdata file, the information on person's children pertains to the beginning of 1993, and will not be updated to reflect births or adoptions occurring during 1993.

3.5 ACTIVITY LIMITATIONS

The purpose of the disability questions is not to determine the nature of the condition so much as the impact on activities, particularly on work activities. The screening questions to determine whether the person has such a condition are quite similar to those of the 1991 Census. Among the variables obtained are:

- C if the condition completely prevents the person from working at a job or business or from looking for work;
- for those who can work, if the condition makes it difficult to change jobs or get a better job;
- If the person was satisfied with the number of weeks worked or wanted to work more, or less; and if the volume of work was not satisfactory, whether this was due to the condition.

Family variables

There are also a few derived variables at the economic family level relating to disability, including the number of family members aged 16 and over with a condition or disability, and number of family members aged 16-69 prevented from working due to a condition or disability. These variables are grouped with other household/family variables on the record layout.

3.6 FAMILY AND HOUSEHOLD CHARACTERISTICS

These variables, which generally refer to person's economic family, fall into two broad categories:

- Summary family variables that relate to the family as a whole, such as family size and family income;
- c selected characteristics of other individuals in the person's family.

Summary family variables

These include family size, family composition, number of generations, number of family members employed and unemployed by week, number of full-time/full-year workers, number disabled, family income (before and after tax), the ratio of family income to the relevant low income cutoff, the months in which one or more family members received unemployment insurance, social assistance or worker's compensation, and so on.

This summary family information is presented as an attribute of the person. The family is defined as of the end of the reference year. In the first file, there will only be one observation (relating to the person's family as of December 31,1993) for most of these characteristics. In the second file, there will be two observations, but the individuals who make up that person's family may change.

On the public use file, some of the family characteristics are shown for all respondents, but in many cases they are shown for a subsample, namely one person randomly selected per economic family.

Selected characteristics of other persons in family

Subject to confidentiality constraints, a selection of characteristics of other individuals in the person's economic family will be included on the public use file. This is shown on the record layout as a string of variables for *OHM1*, then *OHM2*, and so on, up to *OHM10*. *OHM* stands for *other household member*. The variable *OHM in same economic fam* indicates whether the other household member belongs to the same economic family -- in other words, whether the two are related by blood, marriage or adoption. If so, the following characteristics of that *OHM* are presented:

- C relationship
- C sex
- C year of birth (in 5-year intervals)
- C total income
- C annual labour force status (see Section 3.11, Labour Market Activity Patterns)
- c school grade (if OHM is under age 15)

The family relationship information is very detailed. SLID asks explicitly about the relationship of every household member to every other household member, instead of relating everyone to one person (head). This is done to reflect accurately the changes that take place in the family over time. It also aids in understanding complex family structures, such as multigenerational or step families.

Family income and low income information

Family income information in the microdata file represents the sum of the income amounts of the people living together as part of the same economic family on December 31 of the reference year. Total money income, taxable income, income

tax payable and after-tax income are all given at the family level, as well as the individual level.

The low income information in the file is based on Statistics Canada's low income cutoffs (LICOs) for 1993. These measures are based on what the average family spends on food, clothing and shelter. Because these expenditures vary substantially by family size and size of community, different cutoffs are defined -- 35 in all. (There is a separate value for each family size, ranging from 1 to 7+. For area of residence, there are 5 categories: rural, urban area under 1000 population, 1000-29,000, 30,000-99,000,100,000-499,000 and 500,000+).

LICOs are available to use in conjunction with either total income or after-tax income. Information pertaining to both is available in SLID. The LICOs themselves are suppressed on the public use file, because in some provinces they indirectly reveal the city in which a respondent lives. However, derived variables based on the LICOs, including whether the person's family is above or below the relevant cutoff, is provided on the file.

3.7 EDUCATIONAL ACTIVITY

Educational activity tracks enrolment in formal education programs year by year during the life of the panel, as follows:

- c student status, full-time or not, and months attended during reference year;
- type of school attended (elementary or high school; university; and several categories of non-university postsecondary institution, namely, community college, business school, trade school and CEGEP);

Whether graduated from high school, received a university certificate or a non-university postsecondary certificate during the year.

In addition to being important on their own, educational activity variables are used to update educational attainment (below).

3.8 EDUCATIONAL ATTAINMENT

Detailed educational attainment, or level of schooling, is established during the preliminary interview with each respondent. Any changes in attainment are derived from educational activity each year. Attainment information includes:

- c province or territory where the person received most of his/her elementary and secondary education;
- C graduation from high school (yes/no);
- C whether the person was ever enrolled in a university or any other type of postsecondary institution;
- degrees and diplomas received, the type of postsecondary institution (several categories in addition to university), age/year when it was received, field of study and length of program;
- C years of schooling, in total and at each type of institution: elementary and high school; university; non-university postsecondary.

The general level of educational attainment of the person's mother and father is also available under the ethnocultural theme.

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Time in full-time equivalents (years)

Several of the education variables use this concept, namely those covering years of

school attendance or the time taken to complete a program. In all cases, part-time

school attendance is valued at .5 of full-time school attendance and years with a

mixture of full-time and part-time are valued at .75 of full-time.

For more information, see SLID Research Paper No. 95-02, SLID Coding

Structure: Major Field of Study for Postsecondary Graduates and No. 95-09,

SLID Derived Variables: Educational.

3.9 INCOME SOURCES

This theme refers to annual income amounts reported for the individual.

Respondents are given the option of providing access to their tax file data instead

of reporting the income by interview. Some minor differences exist in the income

components as collected by either route. These differences are reconciled during

processing. The major components of income are:

Wages and salaries

Includes taxable fringe benefits and military pay. The earnings of working owners

of incorporated firms are generally reported here.

Net income from self-employment

Applies to unincorporated (own account) working owners. Two components are

also available separately: farm and non-farm.

Investment income

Includes interest and dividends, rental income and other investment income. Two measures of investment income are necessary) actual and taxable) particularly as these amounts are used to calculate total and taxable income, respectively.

Government transfers

Made up of several components, which are also available separately: child tax benefit; Old Age Security/Guaranteed Income Supplement/Spouse's Allowance; Canada and Quebec Pension Plan benefits; unemployment insurance benefits; workers' compensation; social assistance and provincial income supplements; Goods and Services Tax Credit.

Pension income

Includes employer pensions, RRSP annuities and RRIF withdrawals.

Alimony

Includes child support as well as separation allowance. Amounts are likely those received under a court order or written agreement.

Other taxable money income

Other items not specified or included in the above categories, including: tips, scholarships, wage loss replacement benefits, settlements of life insurance, retiring allowances, income from outside Canada such as investment income or retirement pensions, and training allowances.

In addition to the income components, the file incudes *total income*, *taxable income*, *income taxes payable*, and *after-tax income*. Family income (both components and totals) and the low income variables are discussed in Section 3.6, *Family and household characteristics*.

3.10 MONTHLY RECEIPT OF UI/WC/SA

Unemployment insurance benefits, workers' compensation benefits and social assistance are the three types of government transfers for which, in addition to amounts received during the year, SLID asks the months when these transfers were received. Variables on annual amounts received are grouped with the other income sources under the Income theme.

This information is also available for economic families as well as individuals: variables show whether anyone in the person's family received these sources of compensation, and in which months.

3.11 LABOUR MARKET ACTIVITY PATTERNS

This theme includes "high level" variables that depict the person's labour market activity over time, summarizing over all jobs or the year as a whole, as opposed to defining the characteristics of each job or jobless spell. Spell data are, however, the source of all these variables.

Summary work variables

Examples include the number of jobs held in each week; the total number of jobs held in the year; the months in which some work was done; the total hours worked at all jobs during the year (total annual hours); and average weekly hours for each month.

Labour force status vector

Respondents are assigned a labour force status for each week of 1993, following as closely as possible the concepts and definitions of the Labour Force Survey.

While the three basic states are employed, unemployed and not in the labour force, the variable has been expanded to provide somewhat more detail, as follows:

- C employed is divided into at work and absent from work (i.e., from all employers);
- C unemployed is divided into looking for work and temporary layoff, not looking for work;
- 0 not in labour force is divided into wants work and does not want work.

Other variables

Other key variables include the total number of weeks employed, unemployed, and not in the labour force during the year; a weekly vector of the number of jobs held by the respondent, useful for identifying spells of multiple jobholding; and annual labour force status. This last variable is a roll-up of the weekly labour force status vector into 7 categories: employed all year; unemployed all year; not in the labour force all year; employed part-year, unemployed part-year; employed part-year, not in labour force part-year; employed, unemployed and not in labour force during year.

Jobless spells and absences from work

These are summary variables relating to periods of not working, for example, the total number of jobless spells, the number of weeks and hours of work absences from all jobs, for the year as a whole.

Composite wage rate

This variable is an average hourly wage rate for the year as a whole. It is an average over all jobs held during the year, weighted by the number of hours worked at each of the jobs during the year.

Family variables

For some of the labour market activity variables, roll-ups at the level of the economic family are also provided (*see Section 3.6*). For example, the number of family members employed or unemployed by week and the total number of family members who held full-year, full-time jobs. Annual hours worked by each other person in the economic family is one of the variables relating to other family members.

3.12 WORK EXPERIENCE

These variables are a first in household surveys at Statistics Canada. SLID aims to get an approximate measure of total paid work experience by asking respondents to recall their total work history in broad terms, using a series of questions. Work history is defined as beginning with the respondent's first full-time job, excluding summer jobs while in school.

Number of years of work experience in full-year, full-time equivalents

For most purposes, this is the only variable users will need to use. It takes into account years worked full-year or part-year and full-time or part-time work schedules, but collapses the years defined these different ways into a single measure.

	Full-year /full-time
	equivalent
Full year, full time (6 months or more, 30 hours per week	
or more)	1
Full year, part time (6 months or more, under 30 hours per	
week)	0.5
Full year, some full time/some part time	0.5
Part year (less than 6 months), whether full time or part	
time	0.25
Number of years with no work	0

Thus, if someone started working full time 15 years ago and since then had worked 6 years full time, for at least 6 months each year, plus 5 years full time but less than 6 months each year, plus 4 years part time for at least 6 months each year, he or she would have: (6x1) + (5x0.25) + (4x0.5) = 9.25 years of work experience.

The work experience variables are updated for each reference year using information on recent paid work activity.

3.13 **JOBLESS PERIODS**

A jobless period or spell is one in which the person has no attachment to any employer. Seasonal layoffs or any other type of layoff where the person expects to return to work with the employer are treated as an absence from work, not as a jobless spell.

In addition to the total number of jobless spells for the person during the year (see Section 3.11, Labour Market Activity Patterns), characteristics are collected on each spell, including start and end dates and duration (for completed spells);

whether or not the person looked for work during the spell and, if so, in what months; in the absence of job search, whether the person wanted work and, if so, what the reason was for not looking. The code list includes, among others: illness or disability; caring for own children; caring for elder relative(s); other personal or family responsibilities; going to school; waiting for recall; waiting for replies from employers; believes no work available. This information can be used to analyse discouragement, the "near labour force" or the interplay of family responsibilities and paid labour market activity.

3.14 JOB CHARACTERISTICS

A job is defined in SLID as a period of continuous attachment of a worker to an employer. It may contain work absences, including spells of temporary layoff within it. In 1993, the start and end dates and employer names were collected for up to six such jobs. Detailed characteristics were captured for a maximum of three jobs -- rather than six -- for fear of overburdening the respondent. However the number of people with more than three jobs in a year is so low that, from 1994 onward, the same characteristics have been collected for all jobs.

The job characteristics include annual earnings from the job and the wage rate at both the start of the year (or job) and the end of the year (or job). If there is a wage change, the month it occurred is recorded. Start and end occupations are also provided. Other variables cover the type of work schedule (regular, daytime, rotating shift), the reason for irregular work schedule, and work schedule changes occurring during the year, the supervisory and managerial responsibilities, pension plan coverage, union membership and work at home arrangements.

Users of data from the Labour Market Activity Survey (LMAS) should be aware that the LMAS used a somewhat different approach to defining jobs. In LMAS, a

job was a period of continuous attachment to an employer during which the wage rate and/or the duties were constant, although other characteristics could change. If both wage and duties changed, a new job was deemed to have started.

Other variables include job tenure, the first date the person ever worked for the employer (i.e., ignoring breaks in employment); class of worker; totals hours worked at the job, and average weekly hours by month; and how the job was obtained; and, if the job ended during the year, the reason for job separation. The list of reasons is:

Own illness or disability -work related

Own illness or disability - not work related

Caring for own children

Caring for elder relative(s)

Other personal or family responsibilities

School

Found new job

Move to a new residence

Poor pay

Not enough hours of work

Too many hours of work

Poor physical conditions (bad ventilation, too noisy, etc.)

Sexual harassment

Personnel conflict with employer/other employees

Work too stressful

Company moved

Company went out of business

Seasonal nature of work

Layoff/Business slowdown (not caused by seasonal conditions)

Labour dispute
Dismissal by employer
Temporary job/contract ended
To concentrate on other job
Retirement

A note on occupation data: For 1993 data, occupation is coded at the most detailed level of the 1980 Standard Occupational Classification (SOC), which has about 500 categories. Several roll-ups are provided on the public use file -- all of them based on the detailed categories of the SOC. For each job, the following occupation description variables are provided:

Long variable name	Definition	
Start occ in refyr grp 1	21 major groups of the 1980 SOC	
End occ in refyr grp 1		
Start occ in refyr grp 2	Corresponds to the 50 categories on the LMAS	
End occ in refyr grp 2	public use microdata file	
Start occ in refyr grp 3	The Pineo-Porter-McRoberts socioeconomic	
End occ in refyr grp 3	classification of occupations - 16 categories ranging	
	from self-employed professionals to farm labourers.	
	This classification labels the occupations of the SOC	
	according to the skills level and management level.	

3.15 EMPLOYER ATTRIBUTES

A limited number of characteristics are collected on the employer as distinct from the worker: industry, private sector/public sector and firm size information. At the most detailed level, industry is coded to the 320 or so 3-digit categories of the 1980 Standard Industrial Classification (SIC). Two roll-ups are provided on the public use file. Regarding firm size, the variables are similar to LMAS: whether the employer operates at multiple locations in Canada, the number of employees where the person is working, and the total number in Canada.

3.16 ABSENCES FROM WORK

Information is collected on absences of one week or longer, excluding paid vacation. Variables on absences from work cover "paid workers", i.e. they do not apply to self-employed and unpaid family workers. The total number of absences from that job during the year is recorded.

Information is collected for up to two absences for each job. If there are more than two absences in the year, details are collected on the first and last absence. The first absence may be a spell carried over from the previous year. Similarly, the last absence may be unended at the end of the year. (These spells will be linked up from year to year.) The absence characteristics on the file include dates and duration; whether pay was received during the absence; and the reason for the absence. Here is the list of reasons:

Own illness or disability - work related

Own illness or disability - not work related

Pregnancy

Caring for own children

Caring for elder relative(s)

Other personal or family responsibilities

School or educational leave

Labour dispute

Temporary layoff due to seasonal conditions

Temporary layoff - non-seasonal Unpaid or partially paid vacation Other

Persons on temporary or seasonal layoff (expecting to return) are asked about job search. (For other types of absences, one would not expect the person to have undertaken job search.)

4. DRAFT RECORD LAYOUT (PERSON FILE)

The record layout for the person file lists about 900 variables, of which 130 or so are likely to be suppressed on the public use file. The internal version of this file, with an identical layout, will be used to fill special requests. Users can specify their requirements using the same record layout. In many cases, it should be possible for the survey staff to execute programs against the internal file on behalf of researchers outside Statistics Canada.

The record length for the person file is about 2,800 bytes. The job file is smaller. It includes a subset of the variables on the person file; there is a record for each "person-job" on this file. The ASCII version of the person file and job file is expected to be about 100 megabytes in length.

The record layout has eight columns, as follows:

Theme

Each theme is numbered, corresponding to their order of appearance in Section 3.

Public use file (PUF) variable name

This is the variable name assigned for the public-use microdata file. It is a maximum of 8 bytes long and respects the variable-naming conventions of SAS. The numbers at or near the end of the variable name refer to the source table in the master SLID database.

Type

Indicates whether the variable is numeric (in the sense that it can be used in mathematical operations) or character.

Start position

Location of the variable on the public use file.

Length

Length of the field

Occurrence

For variables that are repeated, this column uniquely identifies the variable. In most cases, the reason for multiple occurrences is that the value can change over time -- for example, province of residence has two occurrences, December 31, 1992 and December 31, 1993. Other examples:

- c marital states, where the occurrence column identifies *State 1*, *State 2*, ..., *State 6*;
- c information on certificates in the educational attainment section, where the occurrence distinguishes between *Cert 1*, *Cert 2*, etc.

c selected characteristics of up to 10 other household members (*OHMs*), where the occurrence distinguishes between *OHM1*, *OHM2*, etc.

Long variable name

A standardized name, with a maximum of 26 characters, which can be used in building tables. Although still rather cryptic, it is considerably more revealing than the variable name.

categories

Shows the number of categories in the value set for the variable in question.

Release Status

The "status" column indicates current expectations regarding whether the variable in question will or will not be included on the public use file and, if so, whether any measures will be taken to protect confidentiality. The values are as follows:

Keep	retain on public use file
Suppress	the field on the public use file will be blanked
	out
Modify	generally, this consists of collapsing
	categories, rounding values or modifying
	extreme values
Subsample	refers to variables that will be provided for a
	subsample (one longitudinal person aged 16+
	per economic family) on public use file

Some "shorthand" notation

The following are some of the commonly used abbreviations and acronyms:

C	2 (Y/N)	A 2-category "Yes/No" variable
C	EF	Economic family
C	Flag	Sometimes used to describe a "Yes/No" variable
C	FT	Full time
C	FY	Full year
C	grp or gp	Grouping (collapsing) of original categories
C	LICO	Low income cutoff
C	OHM	Other household member
C	PT	Part time
C	Refyr	Reference year
C	Since	Since first full-time job
C	Yr (or Y)	Year
C	Y/M/D	Year/month/day

Theme	PUF name	Туре	Start	Length	Occurrence	Long variable name	Number of categories	Status
Dame			•				3	
	graphics	Ob a se atas	4	40		Danasa ID		C
	PERSONID		1	12		Person ID		Suppress
	PUPRID26	Numeric	13	7	4000	Random person ID		Keep
	D31HH26a	Character	20		1992	Household ID		Suppress
	D31HH26b	Character	32		1993	Household ID		Suppress
	D31FA26a	Character	44	2	1992	Family ID		Suppress
	D31FA26b	Character	46	2	1993	Family ID		Suppress
	DOB21	Character	48	8		Date of birth		Suppress
	YOBG21	Character	56	2	1000	Year of birth (grp)	17 cat.	Keep
	AGE26a	Numeric	58	3		Person's age in refyr		Suppress
	AGE26b	Numeric	61	3	1993	Person's age in refyr		Suppress
	SEX21	Character	64	1		Sex	2 cat.	Keep
	MARSD26a		65	2	1992	Marital status refyr	7 cat.	Suppress
	MARSD26b		67	2	1993	Marital status refyr	7 cat.	Suppress
			69	2	1992	Marital status refyr (grp)	6 cat.	Keep
	MARST26b		71	2	1993	Marital status refyr (grp)	6 cat.	Keep
	STATE4a	Character	73	2	State 1	Marital history	6 cat.	Keep
	ENDED4a	Character	75	1	State 1	Marital state ended	2 (Y/N)	Keep
1	STATE4b	Character	76	2	State 2	Marital history	6 cat.	Keep
	STRDAT4b	Character	78	8	State 2	Start date marital state	Y/M/D	Modify
1	ENDED4b	Character	86	1	State 2	Marital state ended	2 (Y/N)	Keep
1	ENDDAT4b	Character	87	8	State 2	End date marital state	Y/M/D	Modify
1	DURY4b	Numeric	95	4		Duration marital state		Keep
1	STATE4c	Character	99	2	State 3	Marital history	6 cat.	Keep
1	STRDAT4c	Character	101	8	State 3	Start date marital state	Y/M/D	Modify
1	ENDED4c	Character	109	1	State 3	Marital state ended	2 (Y/N)	Keep
1	ENDDAT4c	Character	110	8	State 3	End date marital state	Y/M/D	Modify
1	DURY4c	Numeric	118	4	State 3	Duration marital state		Keep
1	STATE4d	Character	122	2	State 4	Marital history	6 cat.	Keep
1	STRDAT4d	Character	124	8	State 4	Start date marital state	Y/M/D	Modify
1	ENDED4d	Character	132	1	State 4	Marital state ended	2 (Y/N)	Keep
1	ENDDAT4d	Character	133	8	State 4	End date marital state	Y/M/D	Modify
1	DURY4d	Numeric	141	4	State 4	Duration marital state		Keep
1	STATE4e	Character	145	2	State 5	Marital history	6 cat.	Keep
1	STRDAT4e	Character	147	8	State 5	Start date marital state	Y/M/D	Modify
1	ENDED4e	Character	155	1	State 5	Marital state ended	2 (Y/N)	Keep
1	ENDDAT4e	Character	156	8	State 5	End date marital state	Y/M/D	Modify
	DURY4e	Numeric	164	4	State 5	Duration marital state		Keep
	STATE4f	Character	168	2	State 6	Marital history	6 cat.	Keep
	STRDAT4f	Character	170		State 6	Start date marital state	Y/M/D	Modify
	ENDED4f	Character	178	1	State 6	Marital state ended	2 (Y/N)	Keep
	ENDDAT4f	Character	179	8	State 6	End date marital state	Y/M/D	Modify
	DURY4f	Numeric	187	4	State 6	Duration marital state		Keep
	DTFMAR26		191	8	·	Date of 1st marriage	Y/M/D	Suppress
	AGFMAR26		199	3		Age at 1st marriage	single years	Suppress
	AGFMAG26		202	2		Age at 1st marriage grp	5 cat.	Кеер
	MARMO26a		204	1	1992	Married more than once	2 (Y/N)	Keep

Theme	PUF	Туре	Start	Length	Occurrence	Long variable name	Number of	Status
	name		pos				categories	
1	MARMO26b	Character	205	1	1993	Married more than once	2 (Y/N)	Keep
1	WAVE21	Character	206	1		Wave person was created		Keep
1	_LGWTF26	Character	207	1		Longitudinal weight flag		Keep
1	_LGWT26	Numeric	208	10		Longitudinal weight		Keep
1	_CSWTF26	Character	218	1		Cross-sectional wght flag		Keep
1	_CSWT26	Numeric	219	10		Cross-sectional weight		Keep
1	_SSWT26	Numeric	229	10		Subsample weight		Subsample
1	FANST25	Character	239	1		Annual hhld response code	4 cat.	Keep
	cultural		240	0				
2	MOTNGC15	Character	240	3		Mother tongue-code		Suppress
2	MOTNGG15	Character	243	2		Mother tongue grp 1	14 cat.	Suppress
2	MOTN2G15	Character	245	1		Mother tongue grp 2	3 cat.	Keep
2	BCNTRC15	Character	246	3		Country of birth-code		Suppress
2	BCNTRG15	Character	249	2		Country of birth grp 1	18 cat.	Suppress
2	BCNT2G15	Character	251	1		Country of birth grp 2	5 cat.	Keep
2	ETHO1C15	Character	252	3		1st ethnic bkgd-code		Suppress
2	ETHO2C15	Character	255	3		2nd ethnic bkgd-code		Suppress
2	ETHO3C15	Character	258	3		3rd ethnic bkgd-code		Suppress
2	ETHO4C15	Character	261	3		4th ethnic bkgd-code		Suppress
2	ETHO5C15	Character	264	3		5th ethnic bkgd-code		Suppress
2	EOCAN15	Character	267	1		Canadian bkgd	2 (Y/N)	Keep
2	EOBRIT15	Character	268	1		British bkgd	2 (Y/N)	Keep
2	EOFR15	Character	269	1		French bkgd	2 (Y/N)	Keep
2	EOEURO15	Character	270	1		Other European bkgd	2 (Y/N)	Keep
2	EOONVM15	Character	271	1		Other non-visible min.bkgd		Suppress
2	VISMN15	Character	272	1		Visible min. group	2 (Y/N)	Keep
2	REGIND15	Character	273	1		Registered Indian	2 (Y/N)	Suppress
2	ABORTG15	Character	274	1		Aboriginal target group	2 (Y/N)	Keep
2	EDFATH21	Character	275	2		Father's education	5 cat.	Keep
2	EDMOTH21	Character	277	2		Mother's education	5 cat.	Keep
2	IMMST15	Character	279	1		Immigrant	2 (Y/N)	Keep
2	IMMYR15	Character	280	4		Yr immigrated		Suppress
2	IMMPRD15	Character	284	2		Period of immigration	6 cat.	Keep
		Numeric	286	3		Age at immigration		Suppress
2	AGIMMG15	Character	289	2		Age grp at immigration	6 cat.	Keep
Geog			291	0				
	PVRES25a		291		1992	Prov. of residence	14 cat.	Suppress
	PVRES25b		293	2	1993	Prov. of residence	14 cat.	Suppress
	PVREG25a		295		1992	Prov. or residence (grp)	11 cat.	Keep
	PVREG25b		297		1993	Prov. or residence (grp)	11 cat.	Keep
	REGRE25a		299	1		Region	6 cat.	Keep
	REGRE25b		300		1993	Region	6 cat.	Keep
	URBRU25a		301	1		Urban/rural hhld	2 cat.	Suppress
3	URBRU25b	Character	302	1		Urban/rural hhld	2 cat.	Suppress
	URBCD25a		303		1992	Urban area code		Suppress
	URBCD25b		307		1993	Urban area code		Suppress
3	URBSZ25a	Character	311	2	1992	Urban size	12 cat.	Suppress

Theme	PUF	Туре	Start	Length	Occurrence	Long variable name	Number of	Status
	name		pos				categories	
3	URBSZ25b	Character	313	2	1993	Urban size	12 cat.	Suppress
3	URBSG25a	Character	315	1	1992	Size of area of residence	5 cat.	Suppress
3	URBSG25b	Character	316	1	1993	Size of area of residence	5 cat.	Suppress
3	ERRES25a	Character	317	3	1992	Economic region of hhld	68 cat.	Suppress
3	ERRES25b	Character	320	3	1993	Economic region of hhld	68 cat.	Suppress
3	CMACA25a	Character	323	3	1992	CMA/CA	about 250	Suppress
3	CMACA25b	Character	326	3	1993	CMA/CA	about 250	Suppress
3	CATYP25a	Character	329	1	1992	CA type	2 cat.	Suppress
3	CATYP25b	Character	330	1	1993	CA type	2 cat.	Suppress
3	FEDRE25a	Character	331	3	1992	Federal electoral district	295 cat.	Suppress
3	FEDRE25b	Character	334	3	1993	Federal electoral district	295 cat.	Suppress
3	EARES25a	Character	337	3	1992	Enumeration area		Suppress
3	EARES25b	Character	340	3	1993	Enumeration area		Suppress
3	CDRES25a	Character	343	2	1992	Census division		Suppress
3	CDRES25b	Character	345	2	1993	Census division		Suppress
3	CSDRE25a	Character	347	3	1992	Census subdivision		Suppress
3	CSDRE25b	Character	350	3	1993	Census subdivision		Suppress
3	POSTC25a	Character	353	6	1992	Postal code		Suppress
3	POSTC25b	Character	359	6	1993	Postal code		Suppress
3	STRATM25	Numeric	365	4		Stratum (code)		Modify
3	NBMOV26	Character	369	1		No. times moved refyr	0-1+	Modify
3	MOVDT26	Character	370	8		Date of last move	Y/M/D	Keep
3	REMOV26	Character	378	2		Reason moved refyr	9 cat.	Keep
3	SAMPV26	Character	380	1		Same prov as last yr	2 (Y/N)	Keep
3	SAMCMA26	Character	381	1		Same CMA/CA as last yr	2 (Y/N)	Keep
3	SAMCSD26	Character	382	1		Same CSD as last yr	2 (Y/N)	Keep
	SAMHH25	Character	383	1		Same hhld as last yr	2 (Y/N)	Keep
3	SASHH25	Character	384	1		Same hhld & addr last yr	2 (Y/N)	Keep
3	NWPHH25	Character	385	1		New hhld member this yr	2 (Y/N)	Keep
	SAMFM27	Character	386	1		Same fam as last yr	2 (Y/N)	Keep
		Character	387	1		Same fam & addr as last yr	2 (Y/N)	Keep
		Character	388	1		New fam member this yr	2 (Y/N)	Keep
	nation on pe			0				
	CHDBF16a		389	1		Ever had or raised child	2 (Y/N)	Keep
	CHDBF16b		390	1		Ever had or raised child	2 (Y/N)	Keep
	CHDBR16a		391		1992	No. child born or raised	0-6+	Modify
	CHDBR16b		393	2		No. child born or raised	0-6+	Modify
	CHDB16a	Numeric	395		1992	No.children born to resp.	0-6+	Modify
	CHDB16b	Numeric	397		1993	No.children born to resp.	0-6+	Modify
		Numeric	399		1992	Year 1st child born		Suppress
		Numeric	403	4		Year 1st child born		Suppress
	YRFSG16a		407		1992	Year 1st child born grp	17 cat.	Keep
		Character	409	2		Year 1st child born grp	17 cat.	Keep
		Numeric	411		1992	Age when 1st child born		Suppress
	AGFSB16b		414		1993	Age when 1st child born		Suppress
	AGFSG16a		417	1		Age when 1st child born gr	5 cat.	Keep
4	AGFSG16b	Character	418	1	1993	Age when 1st child born gr	5 cat.	Keep

Theme	PUF	Туре		Length	Occurrence	Long variable name	Number of	Status
	name		pos				categories	
4	CHDAR16a	Numeric	419	2	1992	No. child raised(not born)		Suppress
4	CHDAR16b	Numeric	421	2	1993	No. child raised(not born)		Suppress
Disab			423	0				
5	DISLWK26	Character	423	1		Work limitation	2 (Y/N)	Keep
5	DISLOT26	Character	424	1		Non-work limitation	2 (Y/N)	Keep
5	DISHAN26	Character	425	1		Long-term disability	2 (Y/N)	Keep
		Character	426	1		Long-term condition	2 (Y/N)	Keep
5	YRCDST13	Numeric	427	4		Yr. condition started		Suppress
	AGCDST13		431	3		Age condition began		Suppress
5	CNDDUR13	Numeric	434	2		Duration of condition	single years	Suppress
5	CNDDUG13	Character	436	1		Duration of condition grp	5 cat.	Keep
5	DFCHJB13	Character	437	1		Job change difficult	2 (Y/N)	Keep
5	PVTWRK13	Character	438	1		Completely prevented work	2 (Y/N)	Keep
	SFNBWK13		439	1		Satisfied no.weeks worked	3 cat.	Keep
5	PVTWMR13	Character	440	1		Prevented working more	2 (Y/N)	Keep
5	WANWLS13	Character	441	1		Wanted to work less	2 (Y/N)	Keep
5	CNDPAB13	Character	442	1		Condition present at birth	2 (Y/N)	Keep
House	ehold/family	informatio	443	0				
6	HHSZ25a	Numeric	443	2	1992	Household size	1-10+	Modify
6	HHSZ25b	Numeric	445	2	1993	Household size	1-10+	Modify
	HHCOM25a		447	1	1992	Household type	3 cat.	Subsample
6	HHCOM25b	Character	448	1	1993	Household type	3 cat.	Subsample
6	DWLTY25a	Character	449	1	1992	Type of dwelling	4 cat.	Subsample
6	DWLTY25b	Character	450	1	1993	Type of dwelling	4 cat.	Subsample
6	DWTEN25a	Character	451	1	1992	Ownership of dwelling	2 cat.	Subsample
6	DWTEN25b	Character	452	1	1993	Ownership of dwelling	2 cat.	Subsample
6	RELATVIa	Character	453	12	OHM1	Relative ID		Suppress
6	ECOFM44a	Character	465	1	OHM1	OHM in same economic fam	2 (Y/N)	Subsample
6	RELAT44a	Character	466	2	OHM1	Relation to this OHM	40 cat.	Suppress
6	RELAG44a	Character	468	2	OHM1	Relat to this OHM (grp)	12 cat.	Subsample
6	RSEX44a	Character	470	1	OHM1	Sex of OHM	2 cat.	Subsample
6	RYOBG44a	Character	471	2	OHM1	Year of birth of OHM	17 cat.	Subsample
	RGRAD44a	Numeric	473		OHM1	School grade (OHM<15)	19 cat.	Subsample
		Numeric	475		OHM1	Income of OHM		Modify
	RALFS44a	Character	483		OHM1	Annual If status of OHM	7 cat.	Subsample
	RELATVIb	Character	485		OHM2	Relative ID		Suppress
	ECOFM44b		497	1	OHM2	OHM in same economic fam	2 (Y/N)	Subsample
	RELAT44b	Character	498	2	OHM2	Relation to this OHM	40 cat.	Suppress
	RELAG44b	Character	500	2	OHM2	Relat to this OHM (grp)	12 cat.	Subsample
	RSEX44b	Character	502	1		Sex of OHM	2 cat.	Subsample
6	RYOBG44b	Character	503		OHM2	Year of birth of OHM	17 cat.	Subsample
6	RGRAD44b	Numeric	505	2	OHM2	School grade (OHM<15)	19 cat.	Subsample
6	RTINC44b	Numeric	507	8	OHM2	Income of OHM		Modify
6	RALFS44b	Character	515	2	OHM2	Annual If status of OHM	7 cat.	Subsample
6	RELATVIC	Character	517	12	ОНМ3	Relative ID		Suppress
6	ECOFM44c	Character	529	1	ОНМ3	OHM in same economic fam	2 (Y/N)	Subsample
6	RELAT44c	Character	530	2	ОНМ3	Relation to this OHM	40 cat.	Suppress

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	name		pos				categories	
6	RELAG44c	Character	532	2	ОНМ3	Relat to this OHM (grp)	12 cat.	Subsample
6	RSEX44c	Character	534	1	OHM3	Sex of OHM	2 cat.	Subsample
6	RYOBG44c	Character	535	2	ОНМ3	Year of birth of OHM	17 cat.	Subsample
6	RGRAD44c	Numeric	537	2	ОНМ3	School grade (OHM<15)	19 cat.	Subsample
6	RTINC44c	Numeric	539	8	ОНМ3	Income of OHM		Modify
6	RALFS44c	Character	547	2	ОНМ3	Annual If status of OHM	7 cat.	Subsample
6	RELATVId	Character	549	12	OHM4	Relative ID		Suppress
6	ECOFM44d	Character	561	1	OHM4	OHM in same economic fam	2 (Y/N)	Subsample
6	RELAT44d	Character	562	2	OHM4	Relation to this OHM	40 cat.	Suppress
6	RELAG44d	Character	564	2	OHM4	Relat to this OHM (grp)	12 cat.	Subsample
6	RSEX44d	Character	566	1	OHM4	Sex of OHM	2 cat.	Subsample
6	RYOBG44d	Character	567	2	OHM4	Year of birth of OHM	17 cat.	Subsample
6	RGRAD44d	Numeric	569	2	OHM4	School grade (OHM<15)	19 cat.	Subsample
6	RTINC44d	Numeric	571	8	OHM4	Income of OHM		Modify
6	RALFS44d	Character	579	2	OHM4	Annual If status of OHM	7 cat.	Subsample
6	RELATVIe	Character	581	12	OHM5	Relative ID		Suppress
6	ECOFM44e	Character	593	1	OHM5	OHM in same economic fam	2 (Y/N)	Subsample
6	RELAT44e	Character	594	2	OHM5	Relation to this OHM	40 cat.	Suppress
6	RELAG44e	Character	596	2	OHM5	Relat to this OHM (grp)	12 cat.	Subsample
6	RSEX44e	Character	598	1	OHM5	Sex of OHM	2 cat.	Subsample
6	RYOBG44e	Character	599	2	OHM5	Year of birth of OHM	17 cat.	Subsample
6	RGRAD44e	Numeric	601	2	OHM5	School grade (OHM<15)	19 cat.	Subsample
6	RTINC44e	Numeric	603	8	OHM5	Income of OHM		Modify
	RALFS44e	Character	611		OHM5	Annual If status of OHM	7 cat.	Subsample
6	RELATVIf	Character	613	12	ОНМ6	Relative ID		Suppress
		Character	625		ОНМ6	OHM in same economic fam	2 (Y/N)	Subsample
6	RELAT44f	Character	626	2	ОНМ6	Relation to this OHM	40 cat.	Suppress
	RELAG44f	Character	628		ОНМ6	Relat to this OHM (grp)	12 cat.	Subsample
	RSEX44f	Character	630	1	ОНМ6	Sex of OHM	2 cat.	Subsample
		Character	631	2	ОНМ6	Year of birth of OHM	17 cat.	Subsample
		Numeric	633	2		School grade (OHM<15)	19 cat.	Subsample
		Numeric	635		OHM6	Income of OHM		Modify
		Character	643		ОНМ6	Annual If status of OHM	7 cat.	Subsample
		Character	645		ОНМ7	Relative ID		Suppress
	ECOFM44g		657		OHM7	OHM in same economic fam	2 (Y/N)	Subsample
		Character	658		ОНМ7	Relation to this OHM	40 cat.	Suppress
		Character	660		OHM7	Relat to this OHM (grp)	12 cat.	Subsample
	RSEX44g	Character	662			Sex of OHM	2 cat.	Subsample
	RYOBG44g		663		OHM7	Year of birth of OHM	17 cat.	Subsample
	RGRAD44g		665		OHM7	School grade (OHM<15)	19 cat.	Subsample
	-	Numeric	667		OHM7	Income of OHM		Modify
	RALFS44g	Character	675		OHM7	Annual If status of OHM	7 cat.	Subsample
	RELATVIh	Character	677		OHM8	Relative ID		Suppress
	ECOFM44h		689	1		OHM in same economic fam	2 (Y/N)	Subsample
	RELAT44h	Character	690		OHM8	Relation to this OHM	40 cat.	Suppress
		Character	692		OHM8	Relat to this OHM (grp)	12 cat.	Subsample
	RSEX44h	Character	694	1		Sex of OHM	2 cat.	Subsample

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	name		pos				categories	
6	RYOBG44h	Character	695	2	OHM8	Year of birth of OHM	17 cat.	Subsampl
6	RGRAD44h	Numeric	697	2	OHM8	School grade (OHM<15)	19 cat.	Subsampl
6	RTINC44h	Numeric	699	8	OHM8	Income of OHM		Modify
6	RALFS44h	Character	707	2	OHM8	Annual If status of OHM	7 cat.	Subsample
6	RELATVIi	Character	709	12	ОНМ9	Relative ID		Suppress
6	ECOFM44i	Character	721	1	ОНМ9	OHM in same economic fam	2 (Y/N)	Subsample
6	RELAT44i	Character	722	2	ОНМ9	Relation to this OHM	40 cat.	Suppress
6	RELAG44i	Character	724	2	ОНМ9	Relat to this OHM (grp)	12 cat.	Subsample
6	RSEX44i	Character	726	1	ОНМ9	Sex of OHM	2 cat.	Subsample
6	RYOBG44i	Character	727	2	ОНМ9	Year of birth of OHM	17 cat.	Subsample
6	RGRAD44i	Numeric	729	2	ОНМ9	School grade (OHM<15)	19 cat.	Subsample
6	RTINC44i	Numeric	731	8	ОНМ9	Income of OHM		Modify
6	RALFS44i	Character	739	2	ОНМ9	Annual If status of OHM	7 cat.	Subsample
6	RELATVIj	Character	741	12	OHM10	Relative ID		Suppress
6	ECOFM44j	Character	753	1	OHM10	OHM in same economic fam	2 (Y/N)	Subsample
6	RELAT44j	Character	754	2	OHM10	Relation to this OHM	40 cat.	Suppress
6	RELAG44j	Character	756	2	OHM10	Relat to this OHM (grp)	12 cat.	Subsample
6	RSEX44j	Character	758	1	OHM10	Sex of OHM	2 cat.	Subsample
6	RYOBG44j	Character	759	2	OHM10	Year of birth of OHM	17 cat.	Subsample
6	RGRAD44j	Numeric	761	2	OHM10	School grade (OHM<15)	19 cat.	Subsample
6	RTINC44j	Numeric	763	8	OHM10	Income of OHM		Modify
6	RALFS44j	Character	771	2	OHM10	Annual If status of OHM	7 cat.	Subsample
6	FMSZ27a	Numeric	773	2	1992	Family size	1-10+	Modify
6	FMSZ27b	Numeric	775	2	1993	Family size	1-10+	Modify
6	EQSCL27a	Numeric	777	4	1992	Family equivalence scale		Keep
6	EQSCL27b	Numeric	781	4	1993	Family equivalence scale		Keep
6	FMCOM27a	Character	785	2	1992	Economic family compositn	7 cat.	Keep
6	FMCOM27b	Character	787	2	1993	Economic family compositn	7 cat.	Keep
6	NBGEN27a	Character	789	1	1992	No. generations in family	1-3+	Keep
6	NBGEN27b	Character	790	1	1993	No. generations in family	1-3+	Keep
6	STPFMF27	Character	791	1		Step family	2 (Y/N)	Subsample
6	NBEMPD27	Numeric	792	2		No.empl. in family refyr	0-5+	Modify
6	NBUNEM27	Numeric	794	2		No.unempl. in fam. refyr	0-5+	Modify
	NBSEMP27		796	2		No.self-empl. in fam refyr	0-5+	Modify
6	NBPJBS27	Numeric	798	2		No. jobs held fam refyr	0-15+	Modify
6	AGYFG27a	Character	800		1992	Age of youngest fam (grp)	9 cat.	Keep
6	AGYFG27b	Character	802	2	1993	Age of youngest fam (grp)	9 cat.	Keep
	AGOFG27a		804	2		Age of oldest fam (grp)	10 cat.	Keep
	AGOFG27b		806	2	1993	Age of oldest fam (grp)	10 cat.	Keep
	FMEMV27	Character	808	53		No.empl. in family by week	0-5+	Subsample
	FMUEV27	Character	861	53		No.unempl. in fam. by week	0-5+	Subsample
		Numeric	914	3		Weeks employed by family		Keep
	NBWKUE27		917	3		Weeks unempl. by family		Subsample
	NBFYFT27		920	2		FY/FT workers in family	0-5+	Modify
	NBSCFT27		922	2		FT students 16+ in fam.	0-5+	Subsample
	NBSCPT27		924	2		PT students 16+ in fam.	0-5+	Subsampl
6	NBMSCF27	Numeric	926	3		Fam. 16+ no. mos school FT	00-60+	Modify

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	name		pos				categories	
6	NBMSCP27	Numeric	929	3		Fam. 16+ no. mos school FT	00-60+	Modify
6	NBDIS27	Numeric	932	2		No. disability in family	0-1+	Modify
6	NBPVWK27	Numeric	934	2		No. unable to work family		Suppress
6	WGSAL27	Numeric	936	8		EF-Wages and salaries		Modify
6	FMSE27	Numeric	944	8		EF-Farm self-employment		Modify
6	NFMSE27	Numeric	952	8		EF-Non-farm self-empl		Modify
	EARNG27	Numeric	960	8		EF-Total earnings		Modify
	INVA27	Numeric	968	8		EF-Investment income		Modify
	INVT27	Numeric	976	8		EF-Taxable investment inc		Modify
6	CAPGN27	Numeric	984	8		EF-Taxable capital gains		Modify
	CHTXB27	Numeric	992	8		EF-Child tax benefit		Modify
	OASGI27	Numeric	1000	8		EF-OAS/GIS/spouse's all.		Modify
6	CPQPP27	Numeric	1008	8		EF-CPP/QPP		Modify
	UIBEN27	Numeric	1016	8		EF-UI benefits		Modify
6	SAPIS27	Numeric	1024	8		EF-Social assistance		Modify
	WKRCP27	Numeric	1032	8		EF-Worker's compensation		Modify
6	GSTXC27	Numeric	1040	8		EF-GST credits		Modify
6	GTR27	Numeric	1048	8		EF-Government transfers		Modify
6	PEN27	Numeric	1056	8		EF-Pension income		Modify
	OTTXM27	Numeric	1064	8		EF-Other taxable money		Modify
6	ALIMO27	Numeric	1072	8		EF-Alimony		Modify
6	TTINC27	Numeric	1080	8		EF-Total income		Modify
	TAXBI27	Numeric	1088	8		EF-Taxable income		Modify
	ATINC27	Numeric	1096	8		EF-After-tax income		Modify
	INCTX27	Numeric	1104	8		EF-Income tax (fed+prov)		Modify
	FDITX27	Numeric	1112	8		EF-Fed income tax		Modify
	PVITX27	Numeric	1120	8		EF-Prov income tax		Modify
	LICOB27	Numeric	1128	8		BTAX-Relev low inc cutoff		Suppress
	LICOFB27	Character	1136	1		BTAX-Below low inc cutoff	2 (Y/N)	Keep
	LICORB27	Numeric	1137	6		BTAX-Fam income/LICO		Keep
	LICOGB27	Character	1143	2		BTAX-Fam income/LICO grp	6 cat.	Subsample
	LICOA27	Numeric	1145	8		ATAX-Relev low inc cutoff		Suppress
	LICOFA27	Character	1153	1		ATAX-Below low inc cutoff	2 (Y/N)	Keep
	LICORA27	Numeric	1154	6		ATAX-Fam income/LICO		Keep
	LICOGA27	Character	1160	2		ATAX-Fam income/LICO grp	6 cat.	Subsample
	FMUIF27	Character	1162	1		Family rec'd UI in refyr	2 (Y/N)	Keep
	FMUIV27a	Character	1163	1	,	Months fam. rec'd UI	2 (Y/N)	Subsample
	FMUIV27b	Character	1164	1	,	Months fam. rec'd UI	2 (Y/N)	Subsample
	FMUIV27c	Character	1165	1		Months fam. rec'd UI	2 (Y/N)	Subsample
	FMUIV27d	Character	1166		April	Months fam. rec'd UI	2 (Y/N)	Subsample
	FMUIV27e	Character	1167		May	Months fam. rec'd UI	2 (Y/N)	Subsample
	FMUIV27f	Character	1168		June	Months fam. rec'd UI	2 (Y/N)	Subsample
	FMUIV27g	Character	1169	1	7	Months fam. rec'd UI	2 (Y/N)	Subsample
	FMUIV27h	Character	1170	1	August	Months fam. rec'd UI	2 (Y/N)	Subsample
	FMUIV27i	Character	1171	1	September		2 (Y/N)	Subsample
	FMUIV27j	Character	1172	1		Months fam. rec'd UI	2 (Y/N)	Subsample
6	FMUIV27k	Character	1173	1	November	Months fam. rec'd UI	2 (Y/N)	Subsample

Theme	PUF	Туре	Start	Length	Occurrence	Long variable name	Number of	Status
	name		pos				categories	
6	FMUIV27I	Character	1174	1	December	Months fam. rec'd UI	2 (Y/N)	Subsample
6	FMWCF27	Character	1175	1		Family rec'd WC in refyr	2 (Y/N)	Keep
6	FMWCV27a	Character	1176	1	January	Mos fam. rec'd Workrs Comp	2 (Y/N)	Subsample
6	FMWCV27b	Character	1177	1	February	Mos fam. rec'd Workrs Comp	2 (Y/N)	Subsample
6	FMWCV27c	Character	1178	1	March	Mos fam. rec'd Workrs Comp	2 (Y/N)	Subsample
6	FMWCV27d	Character	1179	1	April	Mos fam. rec'd Workrs Comp	2 (Y/N)	Subsample
6	FMWCV27e	Character	1180	1	May	Mos fam. rec'd Workrs Comp	2 (Y/N)	Subsample
6	FMWCV27f	Character	1181	1	June	Mos fam. rec'd Workrs Comp	2 (Y/N)	Subsample
6	FMWCV27g	Character	1182	1	July	Mos fam. rec'd Workrs Comp	2 (Y/N)	Subsample
6	FMWCV27h	Character	1183	1	August	Mos fam. rec'd Workrs Comp	2 (Y/N)	Subsample
6	FMWCV27i	Character	1184	1	September	Mos fam. rec'd Workrs Comp	2 (Y/N)	Subsample
6	FMWCV27j	Character	1185	1	October	Mos fam. rec'd Workrs Comp	2 (Y/N)	Subsample
6	FMWCV27k	Character	1186	1	November	Mos fam. rec'd Workrs Comp	2 (Y/N)	Subsample
6	FMWCV27I	Character	1187	1	December	Mos fam. rec'd Workrs Comp	2 (Y/N)	Subsample
6	FMSAF27	Character	1188	1		Fam. rec'd SA in refyr	2 (Y/N)	Keep
6	FMSAV27a	Character	1189	1	January	Mos fam. rec'd soc. assis.	2 (Y/N)	Subsample
6	FMSAV27b	Character	1190	1	February	Mos fam. rec'd soc. assis.	2 (Y/N)	Subsample
6	FMSAV27c	Character	1191	1	March	Mos fam. rec'd soc. assis.	2 (Y/N)	Subsample
6	FMSAV27d	Character	1192	1	April	Mos fam. rec'd soc. assis.	2 (Y/N)	Subsample
6	FMSAV27e	Character	1193	1	May	Mos fam. rec'd soc. assis.	2 (Y/N)	Subsample
6	FMSAV27f	Character	1194	1	June	Mos fam. rec'd soc. assis.	2 (Y/N)	Subsample
6	FMSAV27g	Character	1195	1	July	Mos fam. rec'd soc. assis.	2 (Y/N)	Subsample
6	FMSAV27h	Character	1196	1	August	Mos fam. rec'd soc. assis.	2 (Y/N)	Subsample
6	FMSAV27i	Character	1197	1	September	Mos fam. rec'd soc. assis.	2 (Y/N)	Subsample
6	FMSAV27j	Character	1198	1	October	Mos fam. rec'd soc. assis.	2 (Y/N)	Subsample
6	FMSAV27k	Character	1199	1	November	Mos fam. rec'd soc. assis.	2 (Y/N)	Subsample
6	FMSAV27I	Character	1200	1	December	Mos fam. rec'd soc. assis.	2 (Y/N)	Subsample
Educa	ational activi	ity	1201	0				
7	STUDF26a	Character	1201	1	1992	Student in refyr	2 (Y/N)	Keep
7	STUDF26b	Character	1202	1	1993	Student in refyr	2 (Y/N)	Keep
7	ATELHI20	Character	1203	1		At elem./high school refyr	2 (Y/N)	Keep
7	ATCC20	Character	1204	1		At college/institute refyr	2 (Y/N)	Keep
7	ATBUS20	Character	1205	1		At business school refyr	2 (Y/N)	Keep
7	ATTRD20	Character	1206	1		At trade school refyr	2 (Y/N)	Keep
7	ATCEGP20	Character	1207	1		At CEGEP refyr	2 (Y/N)	Keep
		Character	1208	1		At university refyr	2 (Y/N)	Keep
7	CMPHI20	Character	1209	1		Graduate high school refyr	2 (Y/N)	Keep
7	RCCOLL20	Character	1210	1		Rec'd college cert. refyr	2 (Y/N)	Keep
	RCUNIV20	Character	1211	1		Rec'd univ. cert. refyr	2 (Y/N)	Keep
7	FLLPRT20	Character	1212	1		FT student refyr	3 (F/P/B)	Keep
7	MTHSA20a	Character	1213	1	January	Months attended school	2 (Y/N)	Keep
7	MTHSA20b	Character	1214	1	February	Months attended school	2 (Y/N)	Keep
7	MTHSA20c	Character	1215	1	March	Months attended school	2 (Y/N)	Keep
7	MTHSA20d	Character	1216	1	April	Months attended school	2 (Y/N)	Keep
7	MTHSA20e	Character	1217	1	May	Months attended school	2 (Y/N)	Keep
7	MTHSA20f	Character	1218	1	June	Months attended school	2 (Y/N)	Keep
7	MTHSA20g	Character	1219	1	July	Months attended school	2 (Y/N)	Keep

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	name		pos				categories	
7	MTHSA20h	Character	1220	1	August	Months attended school	2 (Y/N)	Keep
7	MTHSA20i	Character	1221	1		Months attended school	2 (Y/N)	Keep
	MTHSA20j	Character	1222	1	October	Months attended school	2 (Y/N)	Keep
	MTHSA20k		1223	1	November	Months attended school	2 (Y/N)	Keep
7	MTHSA20I	Character	1224	1	December	Months attended school	2 (Y/N)	Keep
Level	of schooling	g	1225	0			, ,	•
8	HLEVE18a	Character	1225	2	1992	Level of education	15 cat.	Keep
8	HLEVE18b	Character	1227	2	1993	Level of education	15 cat.	Keep
8	PVELH18a	Numeric	1229	2	1992	Prov/Terr. most elem/high	13 cat.	Keep
8	PVELH18b	Numeric	1231	2	1993	Prov/Terr. most elem/high	13 cat.	Keep
8	CMPHI18a	Character	1233	1	1992	Graduated high school	2 (Y/N)	Keep
8	CMPHI18b	Character	1234	1	1993	Graduated high school	2 (Y/N)	Keep
	YRSCH18a		1235	4		Total yrs of schooling	00-20+	Modify
	YRSCH18b		1239	4		Total yrs of schooling	00-20+	Modify
	YRELH18a		1243	4		No. yrs elem/high school	00-15+	Modify
	YRELH18b		1247	4		No. yrs elem/high school	00-15+	Modify
8			1251	4		No. yrs of postsecondary	00-20+	Modify
8		Numeric	1255	4		No. yrs of postsecondary	00-20+	Modify
8	ENCOL18a		1259	1	1992	Ever enrolled in non-univ.	2 (Y/N)	Keep
	ENCOL18b	Character	1260	1		Ever enrolled in non-univ.	2 (Y/N)	Keep
	ENUNI18a	Character	1261	1		Ever enrolled in univ.	2 (Y/N)	Keep
	ENUNI18b	Character	1262	1		Ever enrolled in univ.	2 (Y/N)	Keep
	DGCOL18a		1263	1		Non-univ. cert./diploma	2 (Y/N)	Keep
	DGCOL18b		1264	1		Non-univ. cert./diploma	2 (Y/N)	Keep
8	YRRNN18a	Numeric	1265	4	1992	Yr last diploma(non-univ)	,	Suppress
8	YRRNN18b	Numeric	1269	4	1993	Yr last diploma(non-univ)		Suppress
8	YRRNG18a	Character	1273	2	1992	Yr last dipl(non-univ) grp	17 cat.	Keep
8	YRRNG18b	Character	1275	2	1993	Yr last dipl(non-univ) grp	17 cat.	Keep
8	AGRNN18a	Numeric	1277	3	1992	Age last diploma(non-univ)		Suppress
8	AGRNN18b	Numeric	1280	3	1993	Age last diploma(non-univ)		Suppress
8	DGUNI18a	Character	1283	1	1992	Univ degree/cert.	2 (Y/N)	Keep
8	DGUNI18b	Character	1284	1	1993	Univ degree/cert.	2 (Y/N)	Keep
8	YRRUN18a	Numeric	1285	4	1992	Yr highest degree rec'd		Suppress
8	YRRUN18b	Numeric	1289	4	1993	Yr highest degree rec'd		Suppress
8	YRRUG18a	Character	1293	2	1992	Yr highest deg rec'd grp	17 cat.	Keep
8	YRRUG18b	Character	1295	2	1993	Yr highest deg rec'd grp	17 cat.	Keep
8	AGRUN18a	Character	1297	3	1992	Age highest degree		Suppress
8	AGRUN18b	Character	1300	3	1993	Age highest degree		Suppress
	DGBBA18a		1303	1		Cert. (univ) below bach.	2 (Y/N)	Keep
	DGBBA18b		1304	1		Cert. (univ) below bach.	2 (Y/N)	Keep
	DGBAC18a		1305	1		Bachelor's degree	2 (Y/N)	Keep
	DGBAC18b		1306	1		Bachelor's degree	2 (Y/N)	Keep
	DGABA18a		1307	1		Degree (univ) above bach.	2 (Y/N)	Keep
	DGABA18b		1308	1		Degree (univ) above bach.	2 (Y/N)	Keep
	DGMAS18a		1309	1		Master's degree	2 (Y/N)	Suppress
	DGMAS18b		1310		1993	Master's degree	2 (Y/N)	Suppress
8	DGMED18a	Character	1311	1	1992	Medical degree	2 (Y/N)	Suppress

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8	DGMED18b	Character	1312	1	1993	Medical degree	2 (Y/N)	Suppress
8	DGPHD18a	Character	1313	1	1992	Doctorate	2 (Y/N)	Suppress
8	DGPHD18b	Character	1314	1	1993	Doctorate	2 (Y/N)	Suppress
8	ANABA18a	Character	1315	1	1992	Univ cert/degree above Bac	2 (Y/N)	Keep
8	ANABA18b	Character	1316	1	1993	Univ cert/degree above Bac	2 (Y/N)	Keep
8	CERTY19a	Character	1317	2	Cert 1	Type of cert.	7 cat.	Keep
8	INSTY19a	Character	1319	2	Cert 1	Type of institution	6 cat.	Keep
8	TIMCM19a	Numeric	1321	5	Cert 1	No. yrs finish program FYE		Keep
8	FLLPR19a	Character	1326	1	Cert 1	Completed certificate FT	3 cat.	Keep
8	MJFSC19a	Character	1327	3	Cert 1	Major field of study-code	about 500	Suppress
8	FSMIG19a	Character	1330	3	Cert 1	Maj. field of study mi grp	110 cat.	Suppress
8	FSMAG19a	Character	1333	2	Cert 1	Maj. field of study ma grp	12 cat.	Keep
8	YRRCV19a	Numeric	1335	4	Cert 1	Year rec'd cert.		Suppress
8	YRRCG19a	Character	1339	2	Cert 1	Year rec'd cert. grp	17 cat.	Keep
8	AGRCV19a	Numeric	1341	3	Cert 1	Age rec'd cert.		Suppress
8	CERTY19b	Character	1344	2	Cert 2	Type of cert.	7 cat.	Keep
8	INSTY19b	Character	1346	2	Cert 2	Type of institution	6 cat.	Keep
8	TIMCM19b	Numeric	1348	5	Cert 2	No. yrs finish program FYE		Keep
8	FLLPR19b	Character	1353	1	Cert 2	Completed certificate FT	3 cat.	Keep
8	MJFSC19b	Character	1354	3	Cert 2	Major field of study-code	about 500	Suppress
8	FSMIG19b	Character	1357	3	Cert 2	Maj. field of study mi grp	110 cat.	Suppress
8	FSMAG19b	Character	1360	2	Cert 2	Maj. field of study ma grp	12 cat.	Keep
8	YRRCV19b	Numeric	1362	4	Cert 2	Year rec'd cert.		Suppress
8	YRRCG19b	Character	1366	2	Cert 2	Year rec'd cert. grp	17 cat.	Keep
8	AGRCV19b	Numeric	1368	3	Cert 2	Age rec'd cert.		Suppress
8	CERTY19c	Character	1371	2	Cert 3	Type of cert.	7 cat.	Keep
8	INSTY19c	Character	1373	2	Cert 3	Type of institution	6 cat.	Keep
8	TIMCM19c	Numeric	1375	5	Cert 3	No. yrs finish program FYE		Keep
8	FLLPR19c	Character	1380	1	Cert 3	Completed certificate FT	3 cat.	Keep
8	MJFSC19c	Character	1381	3	Cert 3	Major field of study-code	about 500	Suppress
8	FSMIG19c	Character	1384	3	Cert 3	Maj. field of study mi grp	110 cat.	Suppress
8	FSMAG19c	Character	1387	2	Cert 3	Maj. field of study ma grp	12 cat.	Keep
8	YRRCV19c	Numeric	1389	4	Cert 3	Year rec'd cert.		Suppress
8	YRRCG19c	Character	1393	2	Cert 3	Year rec'd cert. grp	17 cat.	Keep
8	AGRCV19c	Numeric	1395	3	Cert 3	Age rec'd cert.		Suppress
8	CERTY19d	Character	1398	2	Cert 4	Type of cert.	7 cat.	Keep
8	INSTY19d	Character	1400	2	Cert 4	Type of institution	6 cat.	Keep
8	TIMCM19d	Numeric	1402	5	Cert 4	No. yrs finish program FYE		Keep
8	FLLPR19d	Character	1407	1		Completed certificate FT	3 cat.	Keep
8	MJFSC19d	Character	1408	3	Cert 4	Major field of study-code	about 500	Suppress
8	FSMIG19d	Character	1411	3	Cert 4	Maj. field of study mi grp	110 cat.	Suppress
8	FSMAG19d	Character	1414		Cert 4	Maj. field of study ma grp	12 cat.	Keep
	YRRCV19d		1416		Cert 4	Year rec'd cert.		Suppress
	YRRCG19d		1420		Cert 4	Year rec'd cert. grp	17 cat.	Keep
	AGRCV19d		1422		Cert 4	Age rec'd cert.		Suppress
	CERTY19e		1425		Cert 5	Type of cert.	7 cat.	Keep
		Character	1427		Cert 5	Type of institution	6 cat.	Keep

Theme	PUF	Туре	Start	Length	Occurrence	Long variable name	Number of	Status
	name		pos				categories	
8	TIMCM19e	Numeric	1429	5	Cert 5	No. yrs finish program FYE		Keep
8	FLLPR19e	Character	1434	1	Cert 5	Completed certificate FT	3 cat.	Keep
8	MJFSC19e	Character	1435	3	Cert 5	Major field of study-code	about 500	Suppress
8	FSMIG19e	Character	1438	3	Cert 5	Maj. field of study mi grp	110 cat.	Suppress
8	FSMAG19e	Character	1441	2	Cert 5	Maj. field of study ma grp	12 cat.	Keep
8	YRRCV19e	Numeric	1443	4	Cert 5	Year rec'd cert.		Suppress
8	YRRCG19e	Character	1447	2	Cert 5	Year rec'd cert. grp	17 cat.	Keep
8	AGRCV19e	Numeric	1449	3	Cert 5	Age rec'd cert.		Suppress
Incom	ne sources		1452	0				
9	WGSAL42	Numeric	1452	8		Wages and salaries		Modify
9	FMSE42	Numeric	1460	8		Farm self-employment		Modify
9	NFMSE42	Numeric	1468	8		Non-farm self-employment		Modify
9	EARNG42	Numeric	1476	8		Total earnings		Modify
9	INVA42	Numeric	1484	8		Investment income		Modify
9	INVT42	Numeric	1492	8		Taxable investment income		Modify
9	CAPGN42	Numeric	1500	8		Taxable capital gains		Modify
9	CHTXB42	Numeric	1508	8		Child tax benefit		Modify
9	OASGI42	Numeric	1516	8		OAS/GIS/spouse's all.		Modify
9	CPQPP42	Numeric	1524	8		CPP/QPP		Modify
9	UIBEN42	Numeric	1532	8		UI benefits		Modify
9	SAPIS42	Numeric	1540	8		Social assistance		Modify
9	WKRCP42	Numeric	1548	8		Worker's compensation		Modify
9	GSTXC42	Numeric	1556	8		GST credits		Modify
9	GTR42	Numeric	1564	8		Government transfers		Modify
9	PEN42	Numeric	1572	8		Pension income		Modify
9	OTTXM42	Numeric	1580	8		Other taxable money		Modify
9	ALIMO42	Numeric	1588	8		Alimony		Modify
9	TTINC42	Numeric	1596	8		Total income		Modify
9	TAXBI42	Numeric	1604	8		Taxable income		Modify
9	ATINC42	Numeric	1612	8		After-tax income		Modify
9	INCTX42	Numeric	1620	8		Income tax (fed+prov)		Modify
9	FDITX42	Numeric	1628	8		Fed income tax		Modify
9	PVITX42	Numeric	1636	8		Prov income tax		Modify
9	INCSR42	Character	1644	1		Income source-Survey/Tax	2 cat.	Suppress
9	MAJRI42	Character	1645	2		Largest source of income	7 cat.	Keep
9	INCFG42	Character	1647	1		Income indicator flag	2 (Y/N)	Keep
Month	nly receipt o	f UI/WC/SA	1648	0				
10	RCVUI28	Character	1648	1		Rec'd UI refyr	2 (Y/N)	Keep
10	MTHR14Ua	Character	1649	1	January	Months UI rec'd	2 (Y/N)	Keep
10	MTHR14Ub	Character	1650	1	February	Months UI rec'd	2 (Y/N)	Keep
10	MTHR14Uc	Character	1651	1	March	Months UI rec'd	2 (Y/N)	Keep
10	MTHR14Ud	Character	1652	1	April	Months UI rec'd	2 (Y/N)	Keep
10	MTHR14Ue	Character	1653	1	May	Months UI rec'd	2 (Y/N)	Keep
10	MTHR14Uf	Character	1654	1	June	Months UI rec'd	2 (Y/N)	Keep
10	MTHR14Ug	Character	1655	1	July	Months UI rec'd	2 (Y/N)	Keep
	MTHR14Uh		1656	1	August	Months UI rec'd	2 (Y/N)	Keep
10	MTHR14Ui	Character	1657			Months UI rec'd	2 (Y/N)	Keep

Theme	PUF	Туре	Start	Length	Occurrence	Long variable name	Number of	Status
	name	. , р с	pos	Ū			categories	
10	MTHR14Uj	Character	1658	1	October	Months UI rec'd	2 (Y/N)	Keep
	MTHR14Uk		1659	1		Months UI rec'd	2 (Y/N)	Keep
		Character	1660	1		Months UI rec'd	2 (Y/N)	Keep
		Character	1661	1		Rec'd Workers Comp refyr	2 (Y/N)	Keep
	MTHR14Wa		1662	1	January	Months Workers Comp rec'd	2 (Y/N)	Keep
	MTHR14Wb		1663	1		Months Workers Comp rec'd	2 (Y/N)	Keep
	MTHR14Wc		1664	1	-	Months Workers Comp rec'd	2 (Y/N)	Keep
	MTHR14Wd		1665	1		Months Workers Comp rec'd	2 (Y/N)	Keep
	MTHR14We		1666	1	•	Months Workers Comp rec'd	2 (Y/N)	Keep
10	MTHR14Wf	Character	1667	1	•	Months Workers Comp rec'd	2 (Y/N)	Keep
	MTHR14Wg		1668	1		Months Workers Comp rec'd	2 (Y/N)	Keep
10	MTHR14Wh	Character	1669	1	August	Months Workers Comp rec'd	2 (Y/N)	Keep
10	MTHR14Wi	Character	1670	1		Months Workers Comp rec'd	2 (Y/N)	Keep
10	MTHR14Wj	Character	1671	1	October	Months Workers Comp rec'd	2 (Y/N)	Keep
10	MTHR14Wk	Character	1672	1	November	Months Workers Comp rec'd	2 (Y/N)	Keep
10	MTHR14WI	Character	1673	1	December	Months Workers Comp rec'd	2 (Y/N)	Keep
10	RCVSA28	Character	1674	1		Rec'd soc. assis. refyr	2 (Y/N)	Keep
10	MTHR14Sa	Character	1675	1	January	Months soc. assis. rec'd	2 (Y/N)	Keep
10	MTHR14Sb	Character	1676	1	February	Months soc. assis. rec'd	2 (Y/N)	Keep
10	MTHR14Sc	Character	1677	1	March	Months soc. assis. rec'd	2 (Y/N)	Keep
10	MTHR14Sd	Character	1678	1	April	Months soc. assis. rec'd	2 (Y/N)	Keep
10	MTHR14Se	Character	1679	1	May	Months soc. assis. rec'd	2 (Y/N)	Keep
10	MTHR14Sf	Character	1680	1	June	Months soc. assis. rec'd	2 (Y/N)	Keep
10	MTHR14Sg	Character	1681	1	July	Months soc. assis. rec'd	2 (Y/N)	Keep
10	MTHR14Sh	Character	1682	1	August	Months soc. assis. rec'd	2 (Y/N)	Keep
10	MTHR14Si	Character	1683	1	September	Months soc. assis. rec'd	2 (Y/N)	Keep
10	MTHR14Sj	Character	1684	1	October	Months soc. assis. rec'd	2 (Y/N)	Keep
10	MTHR14Sk	Character	1685	1	November	Months soc. assis. rec'd	2 (Y/N)	Keep
		Character	1686	1	December	Months soc. assis. rec'd	2 (Y/N)	Keep
	ur market ac			0				
		Numeric	1687	2		No. jobs held refyr	0 to 6	Keep
	NBJBLS28		1689	1		No. jobless spells refyr	0 to 7	Keep
		Numeric	1690	2		No. abs. in refyr all jobs	00-12	Keep
		Numeric	1692	2		No. weeks employed	00 to 53	Keep
	WKSUEM28		1694	2		No. weeks unemployed	00 to 53	Keep
	WKSNLF28		1696	2		No. weeks not in If	00 to 53	Keep
	WKSABS28		1698	2		No. weeks absent all jobs	00-53	Keep
	ALHRWK28		1700	4		Total hrs worked all jobs		Keep
	HRSABS28		1704	4		No. hrs absent all jobs		Keep
	CMPHRW28		1708	7		Comp. hrly wage all jobs		Keep
	WYLFST28		1715	106		Weekly labour force status	9 cat.	Keep
		Character	1821	106		Weekly no. jobs held	0 to 6	Keep
		Numeric	1927	8		Wages and salaries all job		Modify
		Character	1935	1		Flag-paid worker	2 (Y/N)	Keep
	FSEIN28	Character	1936	1		Flag-self-emp.incorporated	2 (Y/N)	Keep
	FSEUI28	Character	1937	1		Flag-self-emp. unincorp.	2 (Y/N)	Keep
11	FUNFW28	Character	1938	1		Flag-unpaid family worker	2 (Y/N)	Keep

Theme	PUF	Туре	Start	Length	Occurrence	Long variable name	Number of	Status
	name		pos				categories	
Work	experience		1939	0				
	WRKFT11a	Character	1939	1	1992	Ever worked FT	2 (Y/N)	Keep
	WRKFT11b		1940	1		Ever worked FT	2 (Y/N)	Keep
		Numeric	1941	4		Yr 1st FT job began	,	Keep
		Numeric	1945	4		Yr 1st FT job began		Keep
	AGSTF11a	Character	1949	3		Age when 1st FT job began		Suppress
		Character	1952	3		Age when 1st FT job began		Suppress
		Numeric	1955	2		Yrs since 1st FT job	00-95	Keep
12	YRSCF11b	Numeric	1957	2	1993	Yrs since 1st FT job	00-95	Keep
12	YRNWK11a	Numeric	1959	2	1992	Yrs not emp.since 1stFTjob	00-95	Keep
12	YRNWK11b	Numeric	1961	2		Yrs not emp.since 1stFTjob	00-95	Keep
12	YRG6M11a	Numeric	1963	2		Yrs worked FY(6+mos) since	00-95	Keep
12	YRG6M11b	Numeric	1965	2	1993	Yrs worked FY(6+mos) since	00-95	Keep
12	YRWKF11a	Numeric	1967	2		Yrs wrkd only FY/FT since	00-95	Keep
	YRWKF11b		1969	2		Yrs wrkd only FY/FT since	00-95	Keep
	YRWKP11a		1971	2		Yrs worked FY/PT since	00-95	Keep
12	YRWKP11b	Numeric	1973	2	1993	Yrs worked FY/PT since	00-95	Keep
12	YRWFP11a	Numeric	1975	2	1992	Yrs mixed FT/PT since	00-95	Keep
12	YRWFP11b	Numeric	1977	2	1993	Yrs mixed FT/PT since	00-95	Keep
12	YRL6M11a	Numeric	1979	2	1992	Yrs worked PY since	00-95	Keep
12	YRL6M11b	Numeric	1981	2	1993	Yrs worked PY since	00-95	Keep
12	YRXFT11a	Numeric	1983	2	1992	Yrs work experience(FYFTE)	00-95	Keep
12	YRXFT11b	Numeric	1985	2	1993	Yrs work experience(FYFTE)	00-95	Keep
Joble	ss periods		1987	0				
13	STRDAT7a	Character	1987	8	Spell 1	Start date jobless spell	Y/M/D	Keep
13	ENDED7a	Character	1995	1	Spell 1	Jobless spell ended	2 (Y/N)	Keep
13	ENDDAT7a	Character	1996	8	Spell 1	End date jobless spell	Y/M/D	Keep
13	NBWKS7a	Numeric	2004	3	Spell 1	Duration jobless spell	0-265 wks	Keep
13	LOOKFG7a	Character	2007	1	Spell 1	Looked work jobless spell	2 (Y/N)	Keep
13	WANTFG7a	Character	2008	1	Spell 1	Wanted work jobless spell	2 (Y/N)	Keep
13	REANLC3a	Character	2009	2	Spell 1	Reason didn't look work	10 cat.	Keep
13	STRDAT7b	Character	2011	8	Spell 2	Start date jobless spell	Y/M/D	Keep
13	ENDED7b	Character	2019	1	Spell 2	Jobless spell ended	2 (Y/N)	Keep
13	ENDDAT7b	Character	2020	8	Spell 2	End date jobless spell	Y/M/D	Keep
13	NBWKS7b	Numeric	2028	3	Spell 2	Duration jobless spell	0-265 wks	Keep
13	LOOKFG7b	Character	2031	1	Spell 2	Looked work jobless spell	2 (Y/N)	Keep
13	WANTFG7b	Character	2032	1	Spell 2	Wanted work jobless spell	2 (Y/N)	Keep
13	REANLC3b	Character	2033	2	Spell 2	Reason didn't look work	10 cat.	Keep
13	STRDAT7c	Character	2035	8	Spell 3	Start date jobless spell	Y/M/D	Keep
13	ENDED7c	Character	2043		Spell 3	Jobless spell ended	2 (Y/N)	Keep
13	ENDDAT7c	Character	2044		Spell 3	End date jobless spell	Y/M/D	Keep
13	NBWKS7c	Numeric	2052		Spell 3	Duration jobless spell	0-265 wks	Keep
13	LOOKFG7c	Character	2055	1	Spell 3	Looked work jobless spell	2 (Y/N)	Keep
13	WANTFG7c	Character	2056	1	Spell 3	Wanted work jobless spell	2 (Y/N)	Keep
13	REANLC3c	Character	2057	2	Spell 3	Reason didn't look work	10 cat.	Keep
13	STRDAT7d	Character	2059	8	Spell 4	Start date jobless spell	Y/M/D	Keep
13	ENDED7d	Character	2067	1	Spell 4	Jobless spell ended	2 (Y/N)	Keep

Theme	PUF	Туре	Start	Length	Occurrence	Long variable name	Number of	Status
	name	. , po	pos	. 3		Long variable name	categories	
13	ENDDAT7d	Character	2068	8	Spell 4	End date jobless spell	Y/M/D	Keep
		Numeric	2076		Spell 4	Duration jobless spell	0-265 wks	Keep
	LOOKFG7d		2079		Spell 4	Looked work jobless spell	2 (Y/N)	Keep
	WANTFG7d		2080		Spell 4	Wanted work jobless spell	2 (Y/N)	Keep
	REANLC3d		2081		Spell 4	Reason didn't look work	10 cat.	Keep
	STRDAT7e		2083		Spell 5	Start date jobless spell	Y/M/D	Keep
	ENDED7e	Character	2003	1	Spell 5	Jobless spell ended	2 (Y/N)	Keep
	ENDDAT7e		2092	-	Spell 5	End date jobless spell	Y/M/D	Keep
	NBWKS7e	Numeric	2100		Spell 5	Duration jobless spell	0-265 wks	Keep
	LOOKFG7e		2103		Spell 5	Looked work jobless spell	2 (Y/N)	Keep
	WANTFG7e		2104		Spell 5	Wanted work jobless spell	2 (Y/N)	Keep
	REANLC3e		2105		Spell 5	Reason didn't look work	10 cat.	Keep
		Character	2107		Spell 6	Start date jobless spell	Y/M/D	Keep
	ENDED7f	Character	2115		Spell 6	Jobless spell ended	2 (Y/N)	Keep
	ENDDAT7f	Character	2116		Spell 6	End date jobless spell	Y/M/D	Keep
	NBWKS7f	Numeric	2124		Spell 6	Duration jobless spell	0-265 wks	Keep
		Character	2127		Spell 6	Looked work jobless spell	2 (Y/N)	Keep
	WANTFG7f		2128	<u>'</u> 1	Spell 6	Wanted work jobless spell	2 (Y/N)	Keep
	REANLC3f	Character	2129		Spell 6	Reason didn't look work	10 cat.	Keep
	STRDAT7g		2131		Spell 7	Start date jobless spell	Y/M/D	Keep
	ENDED7g	Character	2139	1	Spell 7	Jobless spell ended	2 (Y/N)	Keep
	ENDDAT7g		2140		Spell 7	End date jobless spell	Y/M/D	Keep
	NBWKS7g		2148		Spell 7	Duration jobless spell	0-265 wks	Keep
	LOOKFG7g		2151		Spell 7	Looked work jobless spell	2 (Y/N)	Keep
	WANTFG7g		2152		Spell 7	Wanted work jobless spell	2 (Y/N)	Keep
	REANLC3g		2153		Spell 7	Reason didn't look work	10 cat.	Keep
	characterist		2155	0	Орен 7	Treason didn't look work	To cat.	ПССР
	STRDAT9a		2155		Job 1	Start date of job	Y/M/D	Keep
	ENDED9a	Character	2163	1	Job 1	Job ended	2 (Y/N)	Keep
	ENDDAT9a		2164		Job 1	End date of job	Y/M/D	Keep
	FSTDAT9a		2172	8	Job 1	Start date with employer	Y/M/D	Keep
	OFRDAT9a		2180	8	Job 1	Date job offer received	Y/M/D	Keep
	HOWOBT9a		2188		Job 1	How job was obtained	8 cat.	Keep
	REAEND9a		2190		Job 1	Reason for job separation	25 cat.	Keep
	characterist		2192	0		1. todoon for job ooparation		. коор
	STRDAT9b		2192		Job 2	Start date of job	Y/M/D	Keep
	ENDED9b	Character	2200	1		Job ended	2 (Y/N)	Keep
	ENDDAT9b		2201	8	Job 2	End date of job	Y/M/D	Keep
	FSTDAT9b		2209	8		Start date with employer	Y/M/D	Keep
	OFRDAT9b		2217	8		Date job offer received	Y/M/D	Keep
	HOWOBT9b		2225	2		How job was obtained	8 cat.	Keep
	REAEND9b		2227	2		Reason for job separation	25 cat.	Keep
	characterist		2229	0				
	STRDAT9c		2229		Job 3	Start date of job	Y/M/D	Keep
	ENDED9c	Character	2237	1	Job 3	Job ended	2 (Y/N)	Keep
	ENDDAT9c		2238		Job 3	End date of job	Y/M/D	Keep
		Character	2246		Job 3	Start date with employer	Y/M/D	Keep

Theme	PUF	Туре	Start	Length	Occurrence	Long variable name	Number of	Status
	name	. , , ,	pos	ŭ			categories	
14 .13	OFRDAT9c	Character	2254	8	Job 3	Date job offer received	Y/M/D	Keep
	HOWOBT90		2262	2	Job 3	How job was obtained	8 cat.	Keep
	REAEND9c		2264	2		Reason for job separation	25 cat.	Keep
	characterist		2266	0	0000	Troubon for job department	20 041.	Тоор
	STRDAT9d		2266		Job 4	Start date of job	Y/M/D	Keep
	ENDED9d	Character	2274	1	Job 4	Job ended	2 (Y/N)	Keep
	ENDDAT9d		2275	8	Job 4	End date of job	Y/M/D	Keep
	FSTDAT9d		2283	8		Start date with employer	Y/M/D	Keep
	OFRDAT9d		2291	8		Date job offer received	Y/M/D	Keep
	HOWOBT90		2299		Job 4	How job was obtained	8 cat.	Keep
	REAEND9d		2301		Job 4	Reason for job separation	25 cat.	Keep
	characterist		2303	0		i toucon los jos coparanos.		, toop
	STRDAT9e		2303	8	Job 5	Start date of job	Y/M/D	Keep
	ENDED9e	Character	2311	1	Job 5	Job ended	2 (Y/N)	Keep
	ENDDAT9e		2312	8		End date of job	Y/M/D	Keep
	FSTDAT9e		2320	8		Start date with employer	Y/M/D	Keep
	OFRDAT9e		2328		Job 5	Date job offer received	Y/M/D	Keep
	HOWOBT96		2336	2	Job 5	How job was obtained	8 cat.	Keep
	REAEND9e		2338	2	Job 5	Reason for job separation	25 cat.	Keep
	characterist		2340	0		, ,		
	1	Character	2340		Job 6	Start date of job	Y/M/D	Keep
	ENDED9f	Character	2348	1		Job ended	2 (Y/N)	Keep
	ENDDAT9f		2349	8	Job 6	End date of job	Y/M/D	Keep
	FSTDAT9f	Character	2357	8		Start date with employer	Y/M/D	Keep
		Character	2365	8	Job 6	Date job offer received	Y/M/D	Keep
	HOWOBT9f		2373	2	Job 6	How job was obtained	8 cat.	Keep
	REAEND9f		2375	2	Job 6	Reason for job separation	25 cat.	Keep
Job 1	detailed cha	aracteristic	2377	0		, ,		
14_J1	CLWKR9a	Character	2377	2	Job 1	Class of worker	6 cat.	Keep
14_J1	RCLWKR9a	Character	2379	2	Job 1	Recoded class of worker	5 cat.	Keep
14_J1	OCCHG6a	Character	2381	1	Job 1	Occ. (unit group) changed	2 (Y/N)	Keep
14_J1	SOCCDS6a	Character	2382	4	Job 1	Start occupation in refyr	about 500	Suppress
14_J1	SOC1GS6a	Character	2386	2	Job 1	Start occ in refyr grp 1	24 cat.	Keep
14_J1	SOC2GS6a	Character	2388	2	Job 1	Start occ in refyr grp 2	82 cat.	Keep
14_J1	SOC3GS6a	Character	2390	2	Job 1	Start occ in refyr grp 3	16 cat.	Keep
14_J1	SOC4GS6a	Character	2392	2	Job 1	Start occ in refyr grp 4	6 cat.	Keep
14_J1	SOC5GS6a	Character	2394	2	Job 1	Start occ in refyr grp 5	50 cat.	Keep
14_J1	SOCCDE6a	Character	2396	4	Job 1	End occupation in refyr	about 500	Suppress
14_J1	SOC1GE6a	Character	2400	2	Job 1	End occ in refyr grp 1	24 cat.	Keep
14_J1	SOC2GE6a	Character	2402		Job 1	End occ in refyr grp 2	82 cat.	Keep
14_J1	SOC3GE6a	Character	2404	2	Job 1	End occ in refyr grp 3	16 cat.	Keep
14_J1	SOC4GE6a	Character	2406	2	Job 1	End occ in refyr grp 4	6 cat.	Keep
14_J1	SOC5GE6a	Character	2408	2	Job 1	End occ in refyr grp 5	50 cat.	Keep
14_J1	SUPERV1a	Character	2410	1	Job 1	Supervised others	2 (Y/N)	Keep
14_J1	NBSUPV1a	Numeric	2411	3	Job 1	No. of people supervised	0-20+	Modify
14_J1	PAYPRO1a	Character	2414	1	Job 1	Influenced pay/promo.	2 (Y/N)	Keep
14_J1	RESPWK1a	Character	2415	1	Job 1	Decided work for others	2 (Y/N)	Keep

Theme	PUF	Туре	Start	Length	Occurrence	Long variable name	Number of	Status
	name	. , po	pos	3		Long variable name	categories	
1 <u>4</u> .l1	BUDSTF1a	Character	2416	1	Job 1	Influenced budget/staffing	2 (Y/N)	Keep
		Character	2417	1	Job 1	Job perceived managerial	2 (Y/N)	Keep
	MANAGL1a		2418	1	Job 1	Management level	4 cat.	Keep
	WAGCHG1a		2419	1		Wage change in refyr	2 (Y/N)	Keep
	WAGCHM1		2420	2		Month wage changed	13 cat.	Keep
	IMPHWS1a		2422	6	Job 1	Strt hrly wagerate in rfyr	\$0-\$999.95	Modify
	IMPHWE1a		2428	6	Job 1	End hrly wagerate in refyr	\$0-\$999.95	Modify
	COMMIS1a		2434	1	Job 1	Rec'd tips,commiss. refyr	2 (Y/N)	Keep
	COMEAR1a		2435	9	Job 1	Amount of tips, commiss.	Z (1/1N)	Suppress
	TOTEAR1a		2444	9		Total earnings job refyr		Modify
	MTWRK1aa		2453	1	Job 1/Jan	Months worked at job rfyr	2 (Y/N)	Keep
	MTWRK1aa		2454	1	Job 1/Jan	Months worked at job rfyr	2 (Y/N)	Keep
			2455	1	Job 1/Mar		, ,	· ·
	MTWRK1ac MTWRK1ad		2455	<u>I</u>		Months worked at job rfyr	2 (Y/N)	Keep
			2456	1	Job 1/Apr	Months worked at job rfyr	2 (Y/N)	Keep
	MTWRK1ae			1	Job 1/May	Months worked at job rfyr	2 (Y/N)	Keep
	MTWRK1af		2458 2459	<u>1</u> 1	Job 1/Jun	Months worked at job rfyr	2 (Y/N) 2 (Y/N)	Keep
	MTWRK1ag			1		Months worked at job rfyr	` '	Keep
	MTWRK1ah		2460	1	Job 1/Aug	Months worked at job rfyr	2 (Y/N)	Keep
	MTWRK1ai		2461	1	Job 1/Sep	Months worked at job rfyr	2 (Y/N)	Keep
	MTWRK1aj		2462	1	Job 1/Oct	Months worked at job rfyr	2 (Y/N)	Keep
	MTWRK1ak		2463	1	Job 1/Nov	Months worked at job rfyr	2 (Y/N)	Keep
	MTWRK1al		2464	1	Job 1/Dec	Months worked at job rfyr	2 (Y/N)	Keep
	NBSCHD5a		2465		Job 1	No.work schedules in refyr	1 to 3	Keep
	AWH01V5a		2467	3		Avg wkly hrs at job in Jan	00-99.5	Keep
	AWH02V5a		2470	3	Job 1	Avg wkly hrs at job in Feb	00-95.5	Keep
	AWH03V5a		2473	3	Job 1	Avg wkly hrs at job in Mar	00-95.5	Keep
	AWH04V5a		2476	3	Job 1	Avg wkly hrs at job in Apr	00-95.5	Keep
	AWH05V5a		2479	3		Avg wkly hrs at job in May	00-95.5	Keep
	AWH06V5a		2482	3		Avg wkly hrs at job in Jun	00-95.5	Keep
	AWH07V5a		2485	3		Avg wkly hrs at job in Jul	00-95.5	Keep
	AWH08V5a		2488	3	Job 1	Avg wkly hrs at job in Aug	00-95.5	Keep
	AWH09V5a		2491	3	Job 1	Avg wkly hrs at job in Sep	00-95.5	Keep
	AWH10V5a		2494		Job 1	Avg wkly hrs at job in Oct	00-95.5	Keep
	AWH11V5a		2497		Job 1	Avg wkly hrs at job in Nov	00-95.5	Keep
	AWH12V5a		2500		Job 1	Avg wkly hrs at job in Dec	00-95.5	Keep
	FLLPRT1a		2503	1		Job was FT	2 cat.	Keep
	REAWPT1a		2504	2		Reason part-time	9 cat.	Keep
	SCDTYP1a		2506		Job 1	Type of work schedule	8 cat.	Keep
		Character	2508		Job 1	Reason irregular schedule	10 cat.	Keep
	WKHM1a	Character	2510	1		Worked at home	2 (Y/N)	Keep
	HRWKHM1a		2511		Job 1	Hrs/week worked at home		Keep
	NBWKSW1		2515		Job 1	Total wks wrkd at job rfyr	0 to 53	Keep
	TOTHRW1a		2517	4		Total hrs wrkd at job rfyr		Keep
	UNCOLL1a		2521	1		Member union/coll.agree.	3 (Y/Y/N)	Keep
	PENPLN1a		2522	1		Pension plan with job rfyr	2 (Y/N)	Keep
	Employer at		2523	0				
15_J1	SICCD10a	Character	2523	3	Job 1	Industry code	About 500	Suppress

Theme		Туре	Start pos	Length	Occurrence	Long variable name	Number of categories	Status
45 14	name	Ob = == = = t = =			lab 4	la disata i sacia 4	_	1/
	SIC1G10a	Character	2526		Job 1	Industry group 1	18 cat.	Keep
	SIC2G10a	Character	2528	2		Industry group 2	76 cat.	Keep
	SIC3G10a	Character	2530	2		Industry group 3	52 cat.	Keep
		Character	2532	1	Job 1	Public/private sector	2 cat.	Keep
	MULOC10a		2533	1	Job 1	Employer multiple location	2 (Y/N)	Keep
	NBEMA10a		2534	1		No. employees all location	5 cat.	Keep
	NBEMPL1a		2535	1	Job 1	No.employees place of work	5 cat.	Keep
	Absences f		2536	0				1.0
		Numeric	2536		Job 1	No. absences this job	0-2	Keep
		Character	2538		Job1/Abs1	Start date abs. spell	Y/M/D	Keep
	ENDDA8aa		2546		Job1/Abs1	End date abs. spell	Y/M/D	Keep
	ENDED8aa		2554	1		Abs. spell ended	2 (Y/N)	Keep
	NBWKS8aa		2555		Job1/Abs1	Duration absence (weeks)	001-104	Keep
	REAAB8aa		2558	2		Reason for absence	12 cat.	Keep
		Character	2560	1	Job1/Abs1	Pay during absence	3 cat.	Keep
		Character	2561	1	Job1/Abs1	Looked work abs. spell	2 (Y/N)	Keep
		Character	2562		Job1/Abs2	•	Y/M/D	Keep
	ENDDA8ab		2570	8		End date abs. spell	Y/M/D	Keep
	ENDED8ab		2578	1		Abs. spell ended	2 (Y/N)	Keep
	NBWKS8ab		2579	3		, ,	001-104	Keep
16_J1	REAAB8ab	Character	2582	2	Job1/Abs2	Reason for absence	12 cat.	Keep
16_J1	ABSPA8ab	Character	2584	1	Job1/Abs2	Pay during absence	3 cat.	Keep
		Character	2585	1	Job1/Abs2	Looked work abs. spell	2 (Y/N)	Keep
Job 2	detailed cha	aracteristic	2586	0				
		Character	2586	2	Job 2	Class of worker	6 cat.	Keep
14_J2	RCLWKR9b	Character	2588	2	Job 2	Recoded class of worker	5 cat.	Keep
14_J2	OCCHG6b	Character	2590	1	Job 2	Occ. (unit group) changed	2 (Y/N)	Keep
14_J2	SOCCDS6b	Character	2591	4	Job 2	Start occupation in refyr	about 500	Suppress
14_J2	SOC1GS6b	Character	2595	2	Job 2	Start occ in refyr grp 1	24 cat.	Keep
14_J2	SOC2GS6b	Character	2597	2	Job 2	Start occ in refyr grp 2	82 cat.	Keep
14_J2	SOC3GS6b	Character	2599	2	Job 2	Start occ in refyr grp 3	16 cat.	Keep
14_J2	SOC4GS6b	Character	2601	2	Job 2	Start occ in refyr grp 4	6 cat.	Keep
14_J2	SOC5GS6b	Character	2603	2	Job 2	Start occ in refyr grp 5	50 cat.	Keep
14_J2	SOCCDE6b	Character	2605	4	Job 2	End occupation in refyr	about 500	Suppress
14_J2	SOC1GE6b	Character	2609	2	Job 2	End occ in refyr grp 1	24 cat.	Keep
14_J2	SOC2GE6b	Character	2611	2	Job 2	End occ in refyr grp 2	82 cat.	Keep
14_J2	SOC3GE6b	Character	2613	2	Job 2	End occ in refyr grp 3	16 cat.	Keep
	SOC4GE6b		2615	2	Job 2	End occ in refyr grp 4	6 cat.	Keep
14_J2	SOC5GE6b	Character	2617	2	Job 2	End occ in refyr grp 5	50 cat.	Keep
	SUPERV1b		2619	1		Supervised others	2 (Y/N)	Keep
	NBSUPV1b		2620	3	Job 2	No. of people supervised	0-20+	Modify
	PAYPRO1b		2623	1		Influenced pay/promo.	2 (Y/N)	Keep
	RESPWK1b		2624	1		Decided work for others	2 (Y/N)	Keep
	BUDSTF1b		2625	1		Influenced budget/staffing	2 (Y/N)	Keep
		Character	2626	1		Job perceived managerial	2 (Y/N)	Keep
	MANAGL1b		2627	1		Management level	4 cat.	Keep
		Character	2628		Job 2	Wage change in refyr	2 (Y/N)	Keep

Theme	PUF	Туре	Start	Length	Occurrence	Long variable name	Number of	Status
	name	· ·	pos				categories	
14 J2	WAGCHM1	Character	2629	2	Job 2	Month wage changed	13 cat.	Keep
14_J2	IMPHWS1b	Numeric	2631	6	Job 2	Strt hrly wagerate in rfyr	\$0-\$999.95	Modify
	IMPHWE1b		2637	6	Job 2	End hrly wagerate in refyr	\$0-\$999.95	Modify
14_J2	COMMIS1b	Character	2643	1	Job 2	Rec'd tips,commiss. refyr	2 (Y/N)	Keep
14_J2	COMEAR1b	Numeric	2644	9	Job 2	Amount of tips, commiss.		Suppress
14_J2	TOTEAR1b	Numeric	2653	9	Job 2	Total earnings job refyr		Modify
14_J2	MTWRK1ba	Character	2662	1	Job 2/Jan	Months worked at job rfyr	2 (Y/N)	Keep
14_J2	MTWRK1bb	Character	2663	1	Job 2/Feb	Months worked at job rfyr	2 (Y/N)	Keep
14_J2	MTWRK1bc	Character	2664	1	Job 2/Mar	Months worked at job rfyr	2 (Y/N)	Keep
14_J2	MTWRK1bd	Character	2665	1	Job 2/Apr	Months worked at job rfyr	2 (Y/N)	Keep
14_J2	MTWRK1be	Character	2666	1	Job 2/May	Months worked at job rfyr	2 (Y/N)	Keep
14_J2	MTWRK1bf	Character	2667	1	Job 2/Jun	Months worked at job rfyr	2 (Y/N)	Keep
14_J2	MTWRK1bg	Character	2668	1	Job 2/Jul	Months worked at job rfyr	2 (Y/N)	Keep
14_J2	MTWRK1bh	Character	2669	1	Job 2/Aug	Months worked at job rfyr	2 (Y/N)	Keep
14_J2	MTWRK1bi	Character	2670	1	Job 2/Sep	Months worked at job rfyr	2 (Y/N)	Keep
14_J2	MTWRK1bj	Character	2671	1	Job 2/Oct	Months worked at job rfyr	2 (Y/N)	Keep
14_J2	MTWRK1bk	Character	2672	1	Job 2/Nov	Months worked at job rfyr	2 (Y/N)	Keep
14_J2	MTWRK1bl	Character	2673	1	Job 2/Dec	Months worked at job rfyr	2 (Y/N)	Keep
14_J2	NBSCHD5b	Numeric	2674	2	Job 2	No.work schedules in refyr	1 to 3	Keep
14_J2	AWH01V5b	Numeric	2676	3	Job 2	Avg wkly hrs at job in Jan	00-99.5	Keep
14_J2	AWH02V5b	Numeric	2679	3	Job 2	Avg wkly hrs at job in Feb	00-95.5	Keep
14_J2	AWH03V5b	Numeric	2682	3	Job 2	Avg wkly hrs at job in Mar	00-95.5	Keep
14_J2	AWH04V5b	Numeric	2685	3	Job 2	Avg wkly hrs at job in Apr	00-95.5	Keep
14_J2	AWH05V5b	Numeric	2688	3	Job 2	Avg wkly hrs at job in May	00-95.5	Keep
14_J2	AWH06V5b	Numeric	2691	3	Job 2	Avg wkly hrs at job in Jun	00-95.5	Keep
14_J2	AWH07V5b	Numeric	2694	3	Job 2	Avg wkly hrs at job in Jul	00-95.5	Keep
	AWH08V5b		2697	3	Job 2	Avg wkly hrs at job in Aug	00-95.5	Keep
14_J2	AWH09V5b	Numeric	2700		Job 2	Avg wkly hrs at job in Sep	00-95.5	Keep
14_J2	AWH10V5b	Numeric	2703	3	Job 2	Avg wkly hrs at job in Oct	00-95.5	Keep
	AWH11V5b		2706	3	Job 2	Avg wkly hrs at job in Nov	00-95.5	Keep
	AWH12V5b		2709	3	Job 2	Avg wkly hrs at job in Dec	00-95.5	Keep
	FLLPRT1b		2712	1		Job was FT	2 cat.	Keep
	REAWPT1b		2713		Job 2	Reason part-time	9 cat.	Keep
	SCDTYP1b		2715		Job 2	Type of work schedule	8 cat.	Keep
		Character	2717		Job 2	Reason irregular schedule	10 cat.	Keep
	WKHM1b	Character	2719		Job 2	Worked at home	2 (Y/N)	Keep
	HRWKHM1t		2720		Job 2	Hrs/week worked at home		Keep
	NBWKSW1t		2724		Job 2	Total wks wrkd at job rfyr	0 to 53	Keep
	TOTHRW1b		2726		Job 2	Total hrs wrkd at job rfyr		Keep
	UNCOLL1b		2730	1		Member union/coll.agree.	3 (Y/Y/N)	Keep
	PENPLN1b		2731	1		Pension plan with job rfyr	2 (Y/N)	Keep
	Employer at		2732	0				
		Character	2732		Job 2	Industry code	About 500	Suppress
	SIC1G10b	Character	2735		Job 2	Industry group 1	18 cat.	Keep
	SIC2G10b	Character	2737		Job 2	Industry group 2	76 cat.	Keep
	SIC3G10b	Character	2739		Job 2	Industry group 3	52 cat.	Keep
15_J2	PUBPV10b	Character	2741	1	Job 2	Public/private sector	2 cat.	Keep

Theme	PUF name	Туре	Start pos	Length	Occurrence	Long variable name	Number of categories	Status
15 J2	MULOC10b	Character	2742	1	Job 2	Employer multiple location	2 (Y/N)	Keep
	NBEMA10b		2743	1	Job 2	No. employees all location	5 cat.	Keep
15_J2	NBEMPL1b	Character	2744	1	Job 2	No.employees place of work	5 cat.	Keep
Job 2	Absences fi	rom work	2745	0		. ,		
		Numeric	2745	2	Job 2	No. absences this job	0-2	Keep
16_J2	STRDA8ba	Character	2747	8	Job2/Abs1	Start date abs. spell	Y/M/D	Keep
16_J2	ENDDA8ba	Character	2755	8	Job2/Abs1	End date abs. spell	Y/M/D	Keep
16_J2	ENDED8ba	Character	2763	1	Job2/Abs1	Abs. spell ended	2 (Y/N)	Keep
16_J2	NBWKS8ba	Numeric	2764	3	Job2/Abs1	Duration absence (weeks)	001-104	Keep
16_J2	REAAB8ba	Character	2767	2	Job2/Abs1	Reason for absence	12 cat.	Keep
16_J2	ABSPA8ba	Character	2769	1	Job2/Abs1	Pay during absence	3 cat.	Keep
16_J2	LOOKF8ba	Character	2770	1	Job2/Abs1	Looked work abs. spell	2 (Y/N)	Keep
16_J2	STRDA8bb	Character	2771	8	Job2/Abs2	Start date abs. spell	Y/M/D	Keep
16_J2	ENDDA8bb	Character	2779	8	Job2/Abs2	End date abs. spell	Y/M/D	Keep
16_J2	ENDED8bb	Character	2787	1	Job2/Abs2	Abs. spell ended	2 (Y/N)	Keep
16_J2	NBWKS8bb	Numeric	2788	3	Job2/Abs2	Duration absence (weeks)	001-104	Keep
16_J2	REAAB8bb	Character	2791	2	Job2/Abs2	Reason for absence	12 cat.	Keep
16_J2	ABSPA8bb	Character	2793	1	Job2/Abs2	Pay during absence	3 cat.	Keep
16_J2	LOOKF8bb	Character	2794	1	Job2/Abs2	Looked work abs. spell	2 (Y/N)	Keep
Job 3	detailed cha	aracteristic	2795	0				
14_J3	CLWKR9c	Character	2795	2	Job 3	Class of worker	6 cat.	Keep
14_J3	RCLWKR9c	Character	2797	2	Job 3	Recoded class of worker	5 cat.	Keep
14_J3	OCCHG6c	Character	2799	1	Job 3	Occ. (unit group) changed	2 (Y/N)	Keep
14_J3	SOCCDS6c	Character	2800	4	Job 3	Start occupation in refyr	about 500	Suppress
14_J3	SOC1GS6c	Character	2804	2	Job 3	Start occ in refyr grp 1	24 cat.	Keep
14_J3	SOC2GS6c	Character	2806	2	Job 3	Start occ in refyr grp 2	82 cat.	Keep
14_J3	SOC3GS6c	Character	2808	2	Job 3	Start occ in refyr grp 3	16 cat.	Keep
14_J3	SOC4GS6c	Character	2810	2	Job 3	Start occ in refyr grp 4	6 cat.	Keep
14_J3	SOC5GS6c	Character	2812	2	Job 3	Start occ in refyr grp 5	50 cat.	Keep
14_J3	SOCCDE6c	Character	2814	4	Job 3	End occupation in refyr	about 500	Suppress
14_J3	SOC1GE6c	Character	2818	2	Job 3	End occ in refyr grp 1	24 cat.	Keep
14_J3	SOC2GE6c	Character	2820	2	Job 3	End occ in refyr grp 2	82 cat.	Keep
14_J3	SOC3GE6c	Character	2822	2	Job 3	End occ in refyr grp 3	16 cat.	Keep
14_J3	SOC4GE6c	Character	2824	2	Job 3	End occ in refyr grp 4	6 cat.	Keep
14_J3	SOC5GE6c	Character	2826	2	Job 3	End occ in refyr grp 5	50 cat.	Keep
14_J3	SUPERV1c	Character	2828	1	Job 3	Supervised others	2 (Y/N)	Keep
14_J3	NBSUPV1c	Numeric	2829	3	Job 3	No. of people supervised	0-20+	Modify
14_J3	PAYPRO1c	Character	2832	1	Job 3	Influenced pay/promo.	2 (Y/N)	Keep
14_J3	RESPWK1c	Character	2833	1	Job 3	Decided work for others	2 (Y/N)	Keep
14_J3	BUDSTF1c	Character	2834	1	Job 3	Influenced budget/staffing	2 (Y/N)	Keep
		Character	2835	1		Job perceived managerial	2 (Y/N)	Keep
	MANAGL1c		2836	1		Management level	4 cat.	Keep
14_J3	WAGCHG10	Character	2837	1	Job 3	Wage change in refyr	2 (Y/N)	Keep
14_J3	WAGCHM10	Character	2838		Job 3	Month wage changed	13 cat.	Keep
14_J3	IMPHWS1c	Numeric	2840	6	Job 3	Strt hrly wagerate in rfyr	\$0-\$999.95	Modify
14_J3	IMPHWE1c	Numeric	2846	6	Job 3	End hrly wagerate in refyr	\$0-\$999.95	Modify
14_J3	COMMIS1c	Character	2852	1	Job 3	Rec'd tips,commiss. refyr	2 (Y/N)	Keep

Theme	PUF	Туре	Start	Length	Occurrence	Long variable name	Number of	Status
	name		pos				categories	
14 J3	COMEAR1c	Numeric	2853	9	Job 3	Amount of tips, commiss.		Suppress
	TOTEAR1c		2862	9	Job 3	Total earnings job refyr		Modify
	MTWRK1ca		2871	1		Months worked at job rfyr	2 (Y/N)	Keep
	MTWRK1cb		2872	1	Job 3/Feb	Months worked at job rfyr	2 (Y/N)	Keep
	MTWRK1cc		2873	1	Job 3/Mar	Months worked at job rfyr	2 (Y/N)	Keep
	MTWRK1cd		2874	1	Job 3/Apr	Months worked at job rfyr	2 (Y/N)	Keep
14_J3	MTWRK1ce	Character	2875	1	Job 3/May	Months worked at job rfyr	2 (Y/N)	Keep
14_J3	MTWRK1cf	Character	2876	1	Job 3/Jun	Months worked at job rfyr	2 (Y/N)	Keep
14_J3	MTWRK1cg	Character	2877	1	Job 3/Jul	Months worked at job rfyr	2 (Y/N)	Keep
	MTWRK1ch		2878	1	Job 3/Aug	Months worked at job rfyr	2 (Y/N)	Keep
14_J3	MTWRK1ci	Character	2879	1	Job 3/Sep	Months worked at job rfyr	2 (Y/N)	Keep
14_J3	MTWRK1cj	Character	2880	1	Job 3/Oct	Months worked at job rfyr	2 (Y/N)	Keep
14_J3	MTWRK1ck	Character	2881	1	Job 3/Nov	Months worked at job rfyr	2 (Y/N)	Keep
14_J3	MTWRK1cl	Character	2882	1	Job 3/Dec	Months worked at job rfyr	2 (Y/N)	Keep
14_J3	NBSCHD5c	Numeric	2883	2	Job 3	No.work schedules in refyr	1 to 3	Keep
14_J3	AWH01V5c	Numeric	2885	3	Job 3	Avg wkly hrs at job in Jan	00-99.5	Keep
14_J3	AWH02V5c	Numeric	2888	3	Job 3	Avg wkly hrs at job in Feb	00-95.5	Keep
14_J3	AWH03V5c	Numeric	2891	3	Job 3	Avg wkly hrs at job in Mar	00-95.5	Keep
14_J3	AWH04V5c	Numeric	2894	3	Job 3	Avg wkly hrs at job in Apr	00-95.5	Keep
14_J3	AWH05V5c	Numeric	2897	3	Job 3	Avg wkly hrs at job in May	00-95.5	Keep
14_J3	AWH06V5c	Numeric	2900	3	Job 3	Avg wkly hrs at job in Jun	00-95.5	Keep
14_J3	AWH07V5c	Numeric	2903	3	Job 3	Avg wkly hrs at job in Jul	00-95.5	Keep
14_J3	AWH08V5c	Numeric	2906	3	Job 3	Avg wkly hrs at job in Aug	00-95.5	Keep
14_J3	AWH09V5c	Numeric	2909	3	Job 3	Avg wkly hrs at job in Sep	00-95.5	Keep
14_J3	AWH10V5c	Numeric	2912	3	Job 3	Avg wkly hrs at job in Oct	00-95.5	Keep
14_J3	AWH11V5c	Numeric	2915	3	Job 3	Avg wkly hrs at job in Nov	00-95.5	Keep
14_J3	AWH12V5c	Numeric	2918	3	Job 3	Avg wkly hrs at job in Dec	00-95.5	Keep
14_J3	FLLPRT1c	Character	2921	1	Job 3	Job was FT	2 cat.	Keep
	REAWPT1c		2922	2		Reason part-time	9 cat.	Keep
	SCDTYP1c		2924		Job 3	Type of work schedule	8 cat.	Keep
		Character	2926		Job 3	Reason irregular schedule	10 cat.	Keep
		Character	2928		Job 3	Worked at home	2 (Y/N)	Keep
	HRWKHM10		2929		Job 3	Hrs/week worked at home		Keep
	NBWKSW1		2933		Job 3	Total wks wrkd at job rfyr	0 to 53	Keep
	TOTHRW1c		2935	4	Job 3	Total hrs wrkd at job rfyr		Keep
	UNCOLL1c		2939	1	Job 3	Member union/coll.agree.	3 (Y/Y/N)	Keep
	PENPLN1c		2940	1		Pension plan with job rfyr	2 (Y/N)	Keep
	Employer a		2941	0				
		Character	2941		Job 3	Industry code	About 500	Suppress
	SIC1G10c	Character	2944		Job 3	Industry group 1	18 cat.	Keep
	SIC2G10c	Character	2946		Job 3	Industry group 2	76 cat.	Keep
	SIC3G10c	Character	2948		Job 3	Industry group 3	52 cat.	Keep
	PUBPV10c		2950	1		Public/private sector	2 cat.	Keep
	MULOC10c		2951	1		Employer multiple location	2 (Y/N)	Keep
	NBEMA10c		2952		Job 3	No. employees all location	5 cat.	Keep
	NBEMPL1c		2953		Job 3	No.employees place of work	5 cat.	Keep
Job 3	Absences fi	rom work	2954	0				

Theme	PUF	Туре	Start	Length	Occurrence	Long variable name	Number of	Status
	name		pos				categories	
16_J3	NBABS1c	Numeric	2954	2	Job 3	No. absences this job	0-2	Keep
16_J3	STRDA8ca	Character	2956	8	Job3/Abs1	Start date abs. spell	Y/M/D	Keep
16_J3	ENDDA8ca	Character	2964	8	Job3/Abs1	End date abs. spell	Y/M/D	Keep
16_J3	ENDED8ca	Character	2972	1	Job3/Abs1	Abs. spell ended	2 (Y/N)	Keep
16_J3	NBWKS8ca	Numeric	2973	3	Job3/Abs1	Duration absence (weeks)	001-104	Keep
16_J3	REAAB8ca	Character	2976	2	Job3/Abs1	Reason for absence	12 cat.	Keep
16_J3	ABSPA8ca	Character	2978	1	Job3/Abs1	Pay during absence	3 cat.	Keep
16_J3	LOOKF8ca	Character	2979	1	Job3/Abs1	Looked work abs. spell	2 (Y/N)	Keep
16_J3	STRDA8cb	Character	2980	8	Job3/Abs2	Start date abs. spell	Y/M/D	Keep
16_J3	ENDDA8cb	Character	2988	8	Job3/Abs2	End date abs. spell	Y/M/D	Keep
16_J3	ENDED8cb	Character	2996	1	Job3/Abs2	Abs. spell ended	2 (Y/N)	Keep
16_J3	NBWKS8cb	Numeric	2997	3	Job3/Abs2	Duration absence (weeks)	001-104	Keep
16_J3	REAAB8cb	Character	3000	2	Job3/Abs2	Reason for absence	12 cat.	Keep
16_J3	ABSPA8cb	Character	3002	1	Job3/Abs2	Pay during absence	3 cat.	Keep
16_J3	LOOKF8cb	Character	3003	1	Job3/Abs2	Looked work abs. spell	2 (Y/N)	Keep
Total r	ecord length		=>	3003	bytes			
Suppre	essed variabl	les	=>	132	variables			
Suppre	essed total le	ength	=>	522	bytes			
Modifie	ed variables		=>	105	variables			
Subsa	mpled variab	les	=>	117	variables			
Total v	/ariables		=>	927	variables			