SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP)

WAVE 4 RECTANGULAR CORE AND TOPICAL MODULE MICRODATA FILE

TECHNICAL DOCUMENTATION

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Washington, D.C.

1986

U.S. DEPARTMENT OF COMMERCE

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ACKNOWLEDGMENTS

This technical documentation was prepared within the Data Access and Use Staff, under the direction of James P. Curry, Chief, and Barbara J. Aldrich, Chief of its Technical Information Section. Annette Ralston was coordinator for this documentation. Arnold Goldstein prepared the section on sample design estimates and reliability of the data based on materials developed by the Statistical Methods Division. James Clark provided technical assistance on the data dictionary. The data dictionary was developed from materials prepared by Demographic Surveys Division staff. The alphabetic index to the data dictionary was prepared by Paul T. Zeisset. Word processing support was provided by Joann M. Sutton, Mary G. Thomas, Jill S. Worthington, and Peggy Taber.

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SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP)
WAVE 4 RECTANGULAR CORE AND TOPICAL MODULE MICRODATA FILE

TECHNICAL DOCUMENTATION

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INTRODUCTION

Survey Content

There are three basic elements contained in the overall design of the survey content. The first is a control card that serves several important functions. The control card is used to record basic social and demographic characteristics for each person in the household at the time of the initial interview. Because households are interviewed a total of eight or nine times, the card is also used to record changes in characteristics such as age, educational attainment, and marital status, and to record the dates when persons enter or leave the household. Finally, during each interview, information on each source of income received and the name of each job or business is transcribed to the card so that this information can be used in the updating process in subsequent interviews. A facsimile of the control card appears in an appendix to the technical documentation of SIPP files.

The second major element of the survey content is the core portion of the questionnaire. The core questions are repeated at each interview and cover labor force activity, the types and amounts of income received during the 4-month reference period, and participation status in various programs. Some of the important elements of labor force activity are recorded separately for each week of the period. Income recipiency and amounts are recorded on a monthly basis with the exception of amounts of property income (interest, dividends, rent, etc.) which are recorded as totals for the 4-month period. The core also contains questions covering attendance in postsecondary schools, private health insurance coverage, public or subsidized rental housing, low-income energy assistance, and school breakfast and lunch participation. A facsimile of the questionnaire appears as an appendix in the technical documentation.

The third major element is the various supplements or topical modules that will be asked during selected household visits. The topical modules cover areas that need not be examined every 4 months. Certain of these topical modules are considered to be so important that they are viewed as an integral part of the overall survey. Other topical modules have more specific and more limited purposes. No topical modules were included in the first or second waves of SIPP. (See the following section on sample design for a definition of the term "wave.") The third wave topical module covers (1) educational attainment, (2) work history, and (3) health characteristics (including disability). The fourth wave topical module covers (1) assets and liabilities, (2) pension plan coverage, and (3) housing characteristics.

Sample Design

The SIPP sample design for the 1984 panel consists of about 26,000 housing units selected to represent the noninstitutional population of the United States of which about 21,000 of these were occupied and eligible for interview. The chart on the following page shows the sample design for the first panel of SIPP. The sample households within a given panel are divided into four subsamples of nearly equal size. These subsamples are called rotation groups and one rotation group is interviewed each month. Each household in the sample was scheduled to be interviewed at 4-month intervals over a period of 2 1/2 years beginning in October 1983. The reference period for the questions is the 4-month period preceding the interview. For example, households interviewed in October 1983 were asked questions for the months June, July, August, and September. This household was interviewed again in February 1984 for the October through January period.

Design of First SIPP Panel

Rotation	Wave	Interview month	Reference months
1	1	Oct. 83	June, July, Aug., Sept. (83)
2	1	Nov. 83	July, Aug., Sept., Oct. (83)
3	1	Dec. 83	Aug., Sept., Oct., Nov. (83)
4	1	Jan. 84	Sept., Oct., Nov., Dec. (83)
1	2	Feb. 84	Oct., Nov., Dec. (83), Jan. (84)
2	2	March 84	Nov., Dec. (83), Jan., Feb. (84)
3	2	April 84	Dec. (83), Jan., Feb., March (84)
4	3	May 84	Jan., Feb., March, April (84)
1	3	June 84	Feb., March, April, May (84)
2	3	July 84	March, April, May, June (84)
3	3	Aug. 84	April, May, June, July (84)
4	4	Sept. 84	May, June, July, Aug. (84)
1	4	Oct. 84	June, July, Aug., Sept. (84)
2	4	Nov. 84	July, Aug., Sept., Oct. (84)
3	4	Dec. 84	Aug., Sept., Oct., Nov. (84)
4	5	Jan. 85	Sept., Oct., Nov., Dec. (84)
1	5	Feb. 85	Oct., Nov., Dec. (84), Jan. (85)
2	5	March 85	Nov., Dec. (84), Jan., Feb. (85)
3	5	April 85	Dec. (84), Jan., Feb., March (85)
4	6	May 85	Jan., Feb., March, April (85)
1	6	June 85	Feb., March, April, May (85)
2	6	July 85	March, April, May, June (85)
3	6	Aug. 85	April, May, June, July (85)
4	7	Sept. 85	May, June, July, Aug. (85)
1	7	Oct. 85	June, July, Aug., Sept. (85)
2	7	Nov. 85	July, Aug., Sept., Oct. (85)
3	7	Dec. 85	Aug., Sept., Oct., Nov. (85)
4	8	Jan. 86	Sept., Oct., Nov., Dec. (85)
1	8	Feb. 86	Oct., Nov., Dec. (85), Jan. (86)
2	8	March 86	Nov., Dec. (85), Jan., Feb. (86)
3	8	April 86	Dec. (85), Jan., Feb., March (86)
4	9	May 86	Jan., Feb., March, April (86)
1	9	June 86	Feb., March, April, May (86)
2	9	July 86	March, April, May, June (86)
3	9	Aug. 86	April, May, June, July (86)

In general, one cycle of interviews covering the entire sample, using the same questionnaire, is called a wave.[1] This design was chosen because it provides a smooth and steady work load for data collection and processing.

A new panel of slightly smaller size is scheduled to be introduced in February 1985 and in January of each succeeding year. This overlapping design provides a much larger sample size (almost twice as large) from which cross-sectional estimates can be made. The overlap also enhances the survey's ability to measure change by lowering the standard errors on differences between estimates for two points in time.

Survey Operations

Data collection operations are managed through the Census Bureau's 12 permanent regional offices. A staff of interviewers assigned to SIPP conduct interviews by personal visit each month with most interviewing completed during the first 2 weeks of that month. Completed questionnaires are transmitted to the regional offices where they undergo an extensive clerical edit before being entered into the Bureau's SIPP data processing system. Upon entering this processing system the data are subjected to a detailed computer edit. Errors identified in this phase are corrected and computer processing continues.

Two of the major steps of computer processing are the assignment of weights to each sample person and imputation for missing survey responses. The weighting procedures assure that SIPP estimates of the number of persons agree with independent estimates of the population within specified age, race, and sex categories. The procedures also assure close correspondence with monthly CPS estimates of households. In almost all cases, a survey nonresponse is assigned a value in the imputation phase of processing. The imputation for missing responses is based on procedures generally referred to as the "hot deck" approach. This approach assigns values for the nonresponse from a sample person who did provide a response and who has characteristics similar to those of the nonrespondent.

The longitudinal design of SIPP dictates that all persons 15 years old and over present as household members at the time of the first interview be part of the survey throughout the entire 2 1/2 year-period. To meet this goal the survey collects information useful in locating persons who move. In addition, field procedures were established that allow for the transfer of sample cases between regional offices. Persons moving within a 100-mile radius of an original sampling area (a county or group of counties) are followed and continue with the normal personal interviews at 4-month intervals. Those moving to a new residence that fall outside the 100-mile radius of any SIPP sampling area are interviewed by telephone. The geographic areas defined by these rules contain more than 95 percent of the U.S. population. Persons moving to Alaska, outside the United States, or into an institution or military barracks are not interviewed.

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[1]As indicated in the chart on the previous page, wave 2 comprised only three rotation groups (three-fourths of the full sample). This exception was made in order to have the wave 6 topical module (covering taxes and other previous calendar year information) fall in the months of May, June, July, and August.

Because most types of analysis using SIPP data will be dependent not on data for individuals but on groups of individuals (households, families, etc.), provisions were made to interview all "new" persons living with orginal sample persons (those interviewed in the first wave). These new sample persons entering the survey through contact with original sample persons are considered as part of the sample only while residing with the original sample person.

PLANNED PRODUCTS FROM SIPP

Data from SIPP will be used to examine differences among groups at a given point in time (cross-sectional analysis) and differences over time in the status of given persons and households (longitudinal analysis). Examples of SIPP products planned or under consideration are discussed below. Check the Monthly Product Announcement (MPA), CENDATA, or Data User News for announcements and articles relating to these products. The MPA (free of charge) may be ordered from Customer Services and Data User News ($21 annual subscription rate) may be ordered from the U.S. Government Printing Office using the order forms on page 4-5. CENDATA is online information available through information services vendors. For further information, contact Data User Services Division on (301) 763-4100.

Monthly average reports. The current report, Economic Characteristics of Households in the United States: 3rd Quarter, 1983 (P-70, No. 1), showing average monthly labor force, income, and program participation statistics is an example of this type of report and is the first in a quarterly series. It is also possible to prepare monthly average estimates for longer time periods, and a publication is planned which will show monthly averages for calendar year 1984.

Monthly transition reports. Because information on many characteristics is collected for individual months, it is possible to tabulate data on month-to-month changes in labor force status, program participation status, and other statuses of interest. Monthly transition reports would present average monthly data for given reference periods (e.g., the average monthly rate of new labor force participants for the fourth quarter of 1983).

Calendar-year profile reports. These reports will provide data on the economic activity of persons and households over the course of a calendar year. Examples of the types of data that would be contained in these reports include annual earnings of persons, annual income of families and households, poverty status of persons and families, work experience during the calendar year, and compositional changes in families and households during the year.

Topical reports. The Census Bureau expects to produce periodic or single-time reports on particular topics (e.g. disability and earnings, health insurance coverage, household net worth). The source of the data for these reports may be either the core or topical modules or some combination of the two.

Characteristics of persons over 1 and 2 year span. By matching together consecutive interviews, it will be possible to obtain a month-by-month history of persons over periods of a year or longer. The reports in this series will provide information on changes in living arrangements, labor force participation, income, and program participation during 1-year or 2-year periods.

Characteristics of families and households over 1 and 2 year span. Reports in this series will be similar in concept to the person reports described above. A complicating factor is the compositional change that will occur in families and households over time.

Special analytical reports. These reports will focus on special topics and be based on a file constructed by matching consecutive interviews. The reports are likely to contain an analysis of the time period preceding and/or following a particular event such as a job change, a change in employment status, a marital disruption, or a move to a new address.

Public-use data files. Initially, files containing data collected in a full wave will be available. These files will be available for purchase by the public shortly after the quarterly reports are released. In addition to the modified hierarchical Wave 1 file, a rectangular file will be available in late December 1984. Other data files that will be made available for public use include calendar year longitudinal files showing monthly data for the 12-month period, panel longitudinal files showing monthly data for the entire life of the panel, and topical module files containing core and topical module data covering the 4-month reference period for a specified wave.

SAMPLE DESIGN, ESTIMATES, AND RELIABILITY OF THE DATA

This section deals with design of the survey sample, weighting of responses, use of numerical factors to compensate for less than a full sample in making estimates, calculation of standard errors, and use of imputation flags.

Sample Design

The SIPP survey is based on a multi-stage stratified sample of the noninstitutional resident population of the United States. More specifically, the universe of the survey includes persons living in households, plus those persons living in group quarters such as college dormitories and rooming houses. In Wave 1 of the 1984 Panel, inmates of institutions, such as homes for the aged, and persons living abroad were not in the survey universe and thus not eligible for interview. Persons residing in military barracks, although part of the noninstitutional population, were also excluded from the survey universe in Wave 1. Other people in the Armed Forces were eligible, as long as they were living in a housing unit, whether off base or on.

For Wave 2 and subsequent waves, institutionalized persons, persons living abroad, and those living in military barracks become eligible for the survey only if they move into housing units in the United States with original sample persons, i.e., those who were interviewed in Wave 1.

Selection of Primary Sampling Units

To reduce sample selection and interviewing costs the Census Bureau first selects certain areas to be included in the sample, and then samples households within the selected areas. The first stage of this design involves the selection of these areas. The first step of this procedure is the definition of the United States in terms of counties or groups of counties called primary sampling units or PSU's.

PSU's with similar key socioeconomic characteristics are grouped together into strata. Then one sample PSU is selected from each stratum. The PSU's used for SIPP are a subsample of the sample PSU's used in the Current Population Survey.

Of the 174 strata into which PSU's were classified for the 1984 panel, 45 consisted of only a large single metropolitan area; these 45 areas were selected into the sample with certainty. These 45 PSU's are termed "self-representing." The remaining 129 strata consisted of 2 or more PSU's, from which only one was selected into the sample. These PSU's are termed "non-self-representing" because they were selected to represent other PSU's in their stratum as well as themselves.

The strata from which non-self-representing PSU's are selected typically cross State lines. For example, aside from the Detroit metro area, which represents itself, sampled PSU's in Michigan represent a geographically diverse area -- areas spread over the Midwestern States. (Thus, a tabulation of data coded to Michigan, for example, will not yield reasonable estimates for that State. Rather, State codes on the microdata files are primarily useful for determining applicable criteria for programs which vary from State to State.)

Selection of Ultimate Sampling Units

To arrive at the sample of households, geographic units called enumeration districts (ED's), with an average 350 housing units, are sampled from within each of these SIPP sample PSU's. Within those selected ED's 2 to 4 living quarters, or ultimate sampling units (USU's), are systematically selected from address lists prepared for the 1970 census. If the address lists are incomplete, small land areas are sampled. To account for living quarters built within each of the sample areas after the 1970 census, a sample is drawn of permits issued for construction of residential living quarters through March 1983. In jurisdictions that do not issue building permits, small land areas are sampled and the living quarters within are listed by field personnel and then subsampled. In addition, sample living quarters are selected from supplemental frames that include mobile home parks and new construction for which permits were issued prior to January 1, 1970, but for which construction was not completed until after April 1, 1970.

Sampling Rate and Weights

The objective of the sampling is to obtain a self-weighting probability sample. In a self-weighting sample, every sample unit has the same overall probability of selection. In self-representing PSU's the sampling rate is about 1 in 3,700. In non-self-representing PSU's, the sampling rate is higher, as the sampling is adjusted to account for the PSU's probability of selection. For example, if a non-self-representing PSU was selected with a probability of 1/10, the sampling rate within the PSU would be roughly 1 in 370 instead of 1 in 3,700.

In Wave 1, occupants of about 1,000 eligible living quarters were not interviewed because they refused to be interviewed, could not be found at home, were temporarily absent, or were otherwise unavailable. These households were not interviewed in Wave 2, and were classified as noninterviews because they were eligible for inclusion. Wave 2 included only 3 of the 4 rotation groups. For these reasons and as a result of following movers, a total of 14,532 living quarters were designated for Wave 2. Of these, 833 were not interviewed because they no longer contained eligible respondents. An additional 729 households were not interviewed in Wave 2 because of geographical remoteness or because of the reasons listed above for Wave 1 noninterviews. The noninterview rate for Wave 1 was 5 percent, and the combined noninterview rate for Wave 1 and Wave 2 was 9.4 percent.

estimation procedure used to derive SIPP person weights involves several stages of weight adjustments. In the first wave, each person received a base weight equal to the inverse of his/her probability of selection. In the second wave, each person received a base weight that accounted for differences in the probability of selection caused by the following of movers.

A noninterview adjustment factor was applied to the weight of each interviewed person to account for persons in occupied living quarters who were eligible for the sample but were not interviewed. A factor was applied to each interviewed person's weight to account for the SIPP sample areas not having the same population distribution as the strata from which they were selected.

An additional stage of adjustment to persons' weights was performed to bring the sample estimates into agreement with independent monthly estimates of the civilian (and some military) noninstitutional population of the United States by age, race, and sex. These independent estimates were based on statistics on births, deaths, immigration, and emigration; and statistics on the strength of the Armed Forces. To increase accuracy, weights were further adjusted in such a manner that SIPP sample estimates would closely agree with Current Population Survey (CPS) estimates by type of householder (married, single with relatives or single without relatives by sex and race) and relationship to householder (spouse or other). The estimation procedure for the data in the report also involved an adjustment so that the husband and wife of a household received the same weight.

weight estimation procedure described above resulted in persons' weights varying from about 500 to 50,000. Persons in the sample for less than the entire 4-month period received zero weights for months not in the sample. Starting in Wave 5 the weighting system will also be adjusted to account for a reduction in the number of sample units interviewed. Most statistical software packages handle weighted data with no difficulty. In tabulating a characteristic the software takes each response and applies the person weight.

Figure 1 illustrates a simple example, in which 3 of 5 persons work full-time, 2 do not. But since the persons who do not work full-time happen to have higher weights than the others, weighted totals show the two groups to be equal.

FIGURE 1. Example of Weighted Data

	Worked Full-Time	Weight	Raw Counts		Weighted Counts	
			No	Yes	No	Yes
Person 1	No	4,000	1		4,000	
Person 2	No	5,000	1		5,000	
Person 3	Yes	3,000		1		3,000
Person 4	Yes	3,000		1		3,000
Person 5	Yes	3,000		1		3,000
			2	3	9,000	9,000

Preparing National Estimates for Persons, Families, and Households

Weights for persons are carried on each person record, on both the relational (hierarchical) and rectangular files. Weights for households and families are carried, respectively, on the household and family records of the relational file. The weighting process defines the weight of the household to be the same as the weight of the household reference person or householder, and the weight of a family or subfamily is that of the family or subfamily reference person.

On the rectangular file, where household, family, and subfamily segments appear on each person record, all of the applicable weights can be found in that record. Tallying household characteristics from every record would result in counting multi-person households more than once. One way to avoid estimating more households than there really are is to tally household characteristics using only the householder's record, since there is always one and only one householder per household. Similarly, the records of family or subfamily reference persons can be used in generating family and subfamily estimates.

Of course, many desired household characteristics are not already shown on household records or segments, but are derived by summarizing the characteristics of the persons in the household, as for example, the number of persons 65 years old and over in the household. Doing so with SIPP files is somewhat more complicated than with files in which person records are arranged in a strictly hierarchical fashion within household.

Household records in SIPP relational files carry pointers to each person who was a member of the household. There are five sets of pointers, one for each month of the reference period and one for the interview month. The rectangular file does not have these household-to-person pointers, but does identify the address ID of the household of which the person was a member each month. The file can be readily sorted on address ID within sample unit to group household members together for any particular reference month. Another option available to rectangular file users is to sort on the person number of the householder, provided on each household member's record.

Estimates for groups of persons other than households and families

Some analyses involve summarizing to units other than households or families. The persons within a household who benefit from food stamps are one such example. Only part of a family may receive aid or there may be two separate food stamp units living together. For each food stamp receiving unit one adult household member is designated as the prime recipient. The SIPP questionnaire also identifies which children and other household members are covered by those food stamps.

Food stamp coverage is recorded on the SIPP files in two ways. First, the primary recipient's record includes the person numbers of each household member covered, and each of the other covered persons' records has a flag that indicates membership in a food stamp receiving unit. Only the primary recipient's record specifies the amounts of food stamps received for the unit.

To tabulate the characteristics of all food stamp recipients in a household, the easiest approach might be to sort recipients together within households using the recipiency flags. But if it is necessary to discriminate between multiple food stamp receiving units within a household, the only way is to examine the primary recipient's record and use its list of person numbers to point to the secondary recipients in that unit. Then one could summarize appropriate characteristics across the person records. This way one could determine whether the food stamp recipiency unit includes a wage-earner, is part of a family below the poverty level, lives together with persons who are not covered, and so forth.

Other programs for which there are pointers from the primary recipient's record to other recipients in the household include Medicaid, AFDC, foster children payments, general assistance, health insurance, Railroad Retirement, Social Security and veterans payments. In all of these cases, all income received by the unit, including payments for the benefit of children, are reported on the record of the primary adult recipient and not on the records of secondary recipients. The weight of the primary recipient is most likely to be appropriate in tabulations of food stamp recipiency units and similar groups of individuals.

Estimates for Different Reference Periods

Each person and household is assigned 5 weights on each interview file, one for each of the four reference months and one for the interview month. Families and subfamilies are assigned only 4 weights since there is no attempt to define families as of the reference date. The 4 sets of reference month weights can be used only to form reference month estimates. Reference month estimates can be averaged, however, to form estimates of monthly averages over some period of time. For example, using the proper weights one can estimate the monthly average number of persons in a specified income range over the 4-month period.

The fifth weight is specific to the interview month. This weight can be used to form person or household estimates that specifically refer to characteristics as of the interview month. For example, one might want to estimate the number of unmarried adults living with an aged parent as of the latest observation. Interview weights can also be used to form estimates referring to the time period including the interview month and 4 previous months. One caution is that characteristics as of the interview date may not reflect that entire month--the persons could move, marry, or die before the end of the month.

The interview weight is also used for estimating a few of the demographic characteristics and other information that appear on the file for the 4-month reference period as a whole, but not for each month, such as race or sex.

None of these weights has been designed to yield the best estimates for a person's or household's status over two or more months, as for example, the number of households existing in October 1983 who experienced a 50 percent increase in income between July and August.

Calendar Month Data and Time Dimensioned Summary Statistics

In tabulating SIPP data for a particular calendar month, one must keep in mind the survey design. Most waves include 4 rotation groups, interviewed in four successive months. Figure 2 is a schematic diagram of the 1984 Panel design.

Months, quarters and years are shown along the top. Each cell shows the wave and rotation groups for which data are collected for each month. Thus, in the first interview, conducted in October 1983, data were collected from Wave 1-Rotation Group 1 households for the months of June, July, August and September.

As successive rotation groups are interviewed, the 4-month reference periods advance by 1 month. Wave 1-Rotation Group 2 households were interviewed in November 1983 for data for July through October.

In deriving calendar month or quarterly estimates from the data files, it is important to know how many rotation groups were interviewed, as less than the full sample may be available. If this is the case, the estimates must be inflated by an appropriate factor.

In some months, a full sample of 4 rotation groups from the same wave will be available. For Wave 1 (see figure 2), data for September 1983 were collected from the full sample. These data consist of month 4 data for Rotation Group 1, month 3 data for Rotation Group 2, month 2 data for Rotation Group 3, and month 1 data for Rotation Group 4. All of these figures (with appropriate weights) must be added together because any one rotation group includes only one-fourth of the SIPP sample.

In deriving quarterly estimates, a full sample consists of data for 4 rotation groups for each of the 3 months in the quarter. This would entail using data from 2 or 3 waves. For example, the fourth quarter of 1983 includes various rotation groups from Waves 1 and 2. Weighted data from all these rotation groups must be added together to form a full sample.

Note, however, that a full sample is not available for the third quarter of 1983. Or for subsequent quarters, the analyst may not want to wait for another wave of data to become available. Procedures to use in deriving estimates based on a partial sample are explained below.

Working With Less Than the Full Sample

Figure 2 also illustrates that for October 1983, data were collected from only three rotation groups of Wave 1. Thus the sample size available is three-fourths that available for September. The preferred way to handle this is to acquire Wave 2 as well, and combine October data for Wave 2-Rotation Group 1 with the Wave 1 October data for Rotation Groups 2, 3 and 4.

If a particular application does not require the full sample size, however, one could use only Wave 1 data for October and multiply weighted results by a factor of 1.33 to compensate for having only three-fourths of the sample. This is illustrated in figure 3.

FIGURE 3. Factors for Monthly Data: Wave 1, 1984 Panel

Month of Interview	Rotation Group	Reference Period: Second Quarter Apr.	May	June	Third Quarter July	Aug.	Sept.	Fourth Quarter Oct.	Nov.	Dec.
October	1			X	X	X	X			
November	2				X	X	X	X		
December	3					X	X	X	X	
January	4						X	X	X	X
Factors to Compensate for Missing Rotation Groups				4	2	1.33	1	1.33	2	4

To use Wave 1 data for the month of November, double the estimates (which compensates for having only one half of the sample consisting of Rotation Groups 3 and 4), and for December multiply the estimates by 4 (since they are based on a one-fourth sample consisting of rotation group 4 alone). Corresponding factors apply to data for June, July and August (also available in Wave 1) as well, and for these months the factors must be used, as the alternative of picking up the missing rotation groups in another wave does not exist.

A similar approach is applicable to subsequent waves as well. The particular factor to use is determined by the number of rotation groups covered in the time period one is analysing. Factors for Waves 1 and 2 and combined Wave 1 and 2 estimates are given in Table 1 below.

Table 1. Factors to be Applied to Basic Parameters to Obtain Parameters for Specific Reference Periods

Wave 1 Estimates	
June 1983, December 1983	4.00
July 1983, November 1983	2.00
August 1983, October 1983	1.33
September 1983	1.00
3rd Quarter 1983	1.22
4th Quarter 1983	1.85
July-December 1983	1.06
Wave 2 Estimates	
October 1983 and March 1984	4.00
November 1983 and February 1984	2.00
December 1983 and January 1984	1.33
4th Quarter 1983	1.85
1st Quarter 1984	1.85
Wave 1 and 2 Combined Estimates	
June 1983 and March 1984	4.00
July 1983 and February 1984	2.00
August 1983 and January 1984	1.33
September through December 1983	1.00
3rd Quarter 1983	1.22
4th Quarter 1983	1.00
1st Quarter 1984	1.85
July-December 1983	1.06

Factors must also be applied to quarterly estimates or those for longer periods of time if less than the full sample for any month is available. Thus, in table 1 a factor of 1.22 must be applied to third quarter 1983 estimates, 1.85 to fourth quarter estimates using either Wave 1 or Wave 2, but a factor of 1.00 (i.e., no factor is needed) for fourth quarter 1983 estimates using full sample data from the combined Wave 1 and Wave 2 files.

Caveats for Calendar Month Data

Although it is possible to examine the data on a monthly basis and examine the data in a strictly cross sectional sense, there are qualifications or biases in this type of analysis.

First, no evaluations have been made of responses to income and related variables that are provided on a monthly basis. There may be some biases in this reporting. For example, people may tend to report a rough monthly average for their income over the four month reference period rather than specifically recalling amounts separately for each month. If this were so it would not be possible to analyze real month-to-month changes in income figures.

Second, most data users have been able to work only with annual income figures to this point, using the census, CPS or other surveys which measure income only once during a year. There will be considerable temptation for SIPP users to return to familiar analytical ground by multiplying 4-month income figures by 3 to estimate 12-month income. To do so would ignore seasonal variation in employment and income. A better approach to annual income would be to match together the first several waves and look at actual income experience across 12 months, perhaps comparing the results to the annual income and taxation information reported in Wave 5.

Time-Dimensioned Summary Statistics

An approach to analyzing these data that would reduce the biases just discussed for monthly estimates involves summarizing data across time. In this approach one calculates standard summary statistics such as counts, means, and modes across time as well as across individuals.

For example, instead of calculating the number of persons with incomes over $3,000 for the month of July, one would calculate the number of persons with a mean monthly income of $3,000 or more during the 3rd quarter.

This approach is relatively straightforward at the person level. However, at the family or household level, an additional complexity is added. One must first define these groups and identify the changes that occur during the quarter. Then the conditions under which new groups are formed must be defined.[1] Longitudinal concepts of households and families are the subject of a Working Paper, "Toward a Longitudinal Definition of Households" by David McMillen and Roger Herriot, available from the Census Bureau.

Producing Estimates Below the National Level

Census Regions

The total estimate for a region is the sum of the state estimates in that region. However, one of the groups of states, formed for confidentiality reasons, crosses regional boundaries. This group consists of South Dakota

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[1] These problems do not arise in Wave 1, as households were defined as of the interview and changes during the reference months were not recorded.

(Midwest Region), Idaho (West Region), New Mexico (West Region), and Wyoming (West Region). To compute the total estimate for the Midwest Region, a factor of .203 should be applied to the above group's total estimate and added to the sum of the other state estimates in the Midwest Region. For the West Region, a factor of .797 should be applied to the above group's total estimate and added to the sum of the other states in the West.

Estimates for regions included in the published SIPP reports reflect the actual region of residence, not the results of proration across the 4-state group. Thus there will be minor discrepancies between published regional totals and estimates derivable from microdata files for the Midwest and West regions.

Estimates from this sample for individual states are subject to very high variance and are not recommended. The State codes on the file are primarily of use for linking respondent characteristics with appropriate contextual variables (e.g., State-specific welfare criteria) and for tabulating data by user-defined groupings of States.

Producing Estimates for the Metropolitan Population

For 15 states in the SIPP sample, metropolitan or nonmetropolitan residence is identified. (On the rectangular file, use variable H*-METRO, characters 94, 382, 670, and 958. On the relational file, use METRO, character 24 on the household record). Metropolitan residence is defined according to the definition of Metropolitan Statistical Areas as of June 30, 1983. In 21 additional states, where the nonmetropolitan population in the sample was small enough to present a disclosure risk, a fraction of the metropolitan sample was recoded so as to be indistinguishable from nonmetropolitan cases (METRO=2). In these states, therefore, the cases coded as metropolitan (METRO=1) represent only a subsample of that population.

In producing state estimates for a metropolitan characteristic, multiply the individual, family, or household weights by the metropolitan inflation factor for that state, presented in Table 2 below. (This inflation factor compensates for the subsampling of the metropolitan population and is 1.0 for the states with complete identification of the metropolitan population).

In producing regional or national estimates of the metropolitan population it is also necessary to compensate for the fact that no metropolitan subsample is identified within two states (Maine and Iowa) and one state-group (Mississippi-West Virginia). (There were no metropolitan areas sampled in South Dakota-Idaho-New Mexico-Wyoming). Therefore, a different factor for regional and national estimates is in the right-hand column of Table 2 below. The results of regional and national tabulations of the metropolitan population will be biased slightly, although less than one-half of one percent of the metropolitan population is not represented.

Table 2. Metropolitan Subsample Factors

(Multiply these factors times the weight for the person, family or household)

		Factors for use in State or MSA Tabulations	Factors for use in Regional or National Tabs
Northeast:	Connecticut	1.0390	1.0432
	Maine	-	-
	Massachusetts	1.0000	1.0040
	New Jersey	1.0000	1.0040
	New York	1.0110	1.0150
	Pennsylvania	1.0025	1.0065
	Rhode Island	1.2549	1.2599
Midwest:	Illinois	1.0232	1.0310
	Indiana	1.0000	1.0076
	Iowa	-	-
	Kansas	1.6024	1.6146
	Michigan	1.0000	1.0076
	Minnesota	1.0000	1.0076
	Missouri	1.0611	1.0692
	Nebraska	1.7454	1.7587
	Ohio	1.0134	1.0211
	Wisconsin	1.0700	1.0782
South:	Alabama	1.1441	1.1511
	Arkansas	1.0000	1.0061
	Delaware	1.0000	1.0061
	District of Columbia	1.0000	1.0061
	Florida	1.0333	1.0396
	Georgia	1.0000	1.0061
	Kentucky	1.1124	1.1192
	Louisiana	1.1470	1.1540
	Maryland	1.0000	1.0061
	North Carolina	1.0000	1.0061
	Oklahoma	1.1146	1.1214
	South Carolina	1.1270	1.1339
	Tennessee	1.0000	1.0061
	Texas	1.0192	1.0254
	Virginia	1.0778	1.0844
	West Va. - Miss.	-	-
West:	Arizona	1.0870	1.0870
	California	1.0000	1.0000
	Colorado	1.0000	1.0000
	Hawaii	1.0000	1.0000
	Oregon	1.0879	1.0879
	Washington	1.0868	1.0868

- indicates no metropolitan subsample is shown for the State.

Estimates for the metropolitan population produced from the microdata files will differ from published summary figures for the metropolitan population not only because of the subsampling scheme but also because of differences in the definition of the metropolitan population. Published figures are based on Standard Metropolitan Statistical Areas (SMSA's) defined as of June 30, 1981, consistent with the definition for the 1980 census. The microdata files use the definitions for Metropolitan Statistical Areas(MSA's) as of June 30, 1983. That definitional change resulted in increasing the metropolitan population by 1.4 percent. Eventually, the published figures will also reflect 1983 MSA definitions.

Producing Estimates for the Nonmetropolitan Population

State, regional, and national estimates of the nonmetropolitan population cannot be computed directly, except for the 15 states where the factor in Table 2 is 1.0. In all other states, the cases identified as not in the metropolitan subsample (METRO=2) are a mixture of nonmetropolitan and metropolitan households. Only an indirect method of estimation is available: first compute an estimate for the total population, then subtract the estimate for the metropolitan population.

Codes for Individual MSA's

Codes for certain large individual MSA's are included on the microdata files, much as are State codes, to provide users some flexibility in defining higher level aggregate areas and to allow linking respondent characteristics to available contextual variables. Individual MSA codes are given if the MSA has at least 250,000 inhabitants in sampled counties within the state, and if its identification would not result in the indirect identification of residual metropolitan population less than 250,000. Sample sizes associated with individual MSA's are typically very small.

When creating estimates for particular identified MSA's or CMSA's apply the Table 2 factor to the weights appropriate to the state, as discussed above. For multi-state MSA's, use the factor appropriate to each state part. For example, to tabulate data for the Washington, DC-MD-VA MSA, apply the Virginia factor of 1.0778 to weights for residents of the Virginia part of the MSA; Maryland and DC residents require no modification to the weights (i.e., their factors equal 1.0). This may still not produce reasonable estimates for an individual MSA for three reasons: 1) the sample size is very small; 2) the MSA may be non-self-representing; and 3) certain counties added to MSA's between 1970 and 1983 may not have been included in the 1984 panel.

Sampling Variability

Data found in SIPP publications or in user tabulations from the SIPP microdata are estimates based on the weighted counts from the survey. These numbers only approximate the far more costly counts that would result from a census of the entire population from which the sample was drawn. There are two types of errors possible in an estimate based on a sample survey: Sampling and nonsampling. We are able to provide estimates of the magnitude of SIPP sampling error, but this is not true of nonsampling error.

Standard Errors and Confidence Intervals

Standard errors indicate the magnitude of the sampling error. They also partially measure the effect of some nonsampling errors in response and enumeration, but do not measure any systematic biases in the data. The standard errors for the most part measure the variations that occurred by chance because a sample was surveyed instead of the entire population.

The sample estimate and its standard error enable one to construct confidence intervals, ranges that would include the average result of all possible samples with a known probability. For example, if all possible samples were selected, each of these being surveyed under essentially the same general conditions and using the same sample design, and if an estimate and its standard error were calculated from each sample, then:

1. Approximately 68 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average result of all possible samples.

2. Approximately 90 percent of the intervals from 1.6 standard errors below the estimate to 1.6 standard errors above the estimate would include the average result of all possible samples.

3. Approximately 95 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average result of all possible samples.

The average estimate derived from all possible samples is or is not contained in any particular computed interval. However, for a particular sample, one can say with a specified confidence that the average estimate derived from all possible samples is included in the confidence interval.

Hypothesis Testing

Standard errors may also be used for hypothesis testing, a procedure for distinguishing between population parameters using sample estimates. The most common types of hypotheses tested are 1) the population parameters are identical versus 2) they are different. Tests may be performed at various levels of significance, where a level of significance is the probability of concluding that the parameters are different when, in fact, they are identical.

To perform the most common test, let X_A and X_B be sample estimates of two parameters of interest. A subsequent section explains how to derive a standard error on the difference $X_A - X_B$. Let that standard error be S_{DIFF}. Compute the ratio $R=(X_A-X_B)/S_{DIFF}$. If this ratio is between -2 and +2, no conclusion about the parameters is justified at the 5 percent significance level. If on the other hand, this ratio is smaller than -2 or larger than +2, the observed difference is significant at the 5 percent level.

In this event, it is a commonly accepted practice to say that the parameters are different. Of course, sometimes this conclusion will be wrong. When the parameters are, in fact, the same, there is a 5 percent chance of concluding that they are different.

Calculating Standard Errors for SIPP

There are two ways for users to compute a standard error for SIPP estimates. One method is to compute variances directly using half-sample and pseudostratum codes. A second method involves calculating generalized standard errors using simple charts and formulas found in published reports or microdata documentation.

Generalized Standard Errors

To derive standard errors that are applicable to a wide variety of statistics and can be prepared at a moderate cost, a number of approximations are required. Most of the SIPP statistics have greater variance than those obtained through a simple random sample because clusters of living quarters are sampled for SIPP.

Two parameters, denoted "a" and "b", have been developed to calculate variances for each type of characteristic. These "a" and "b" parameters, found in table 3, are used in estimating standard errors of survey estimates, and these standard errors are referred to as generalized standard errors.

All statistics do not have the same variance behavior; "a" and "b" parameters were computed for groups of statistics with similar variance behavior. The parameters were computed directly from SIPP 3rd quarter 1983 data

*Revised May 1985

Table 3. SIPP 1984 Generalized Variance Parameters

Characteristic	Basic Parameters a	b
16+ total persons: program participation and benefits	-0.00009428	16059
As above for 16+ total males	-0.00019844	16059
As above for 16+ total females	-0.00017961	16059
16+ total persons: income, labor force	-0.00003214	5475
As above for 16+ total males	-0.00006765	5475
As above for 16+ total females	-0.00006123	5475
0+ Total persons: all items	-0.00008637	19911
As above for total males	-0.00017863	19911
As above for total females	-0.00016724	19911
Black persons: all items	-0.00026695	7366
As above for Black males	-0.00057368	7366
As above for Black females	-0.00049929	7366
Total households: all items	-0.00007644	6766
Black households: all items	-0.00046611	4675

The "a" and "b" parameters may be used to approximate the standard error for estimated numbers and percentages. Because the actual increase in variance was not identical for all statistics within a group, the standard errors computed from these parameters provide an indication of the order of magnitude of the standard error rather than the precise standard error for any specific statistic. That is why we refer to these as generalized standard errors.

Computing Variances Directly

Psuedo half-sample codes and psuedostratum codes (assigned in such a way as to avoid any disclosure risk) are included on the file to enable direct computation of variances by methods such as balanced repeated replications.[2] This method may be used if the user can not use the generalized standard errors, as in computing the variance of a correlation coefficient between, say, interest income and dividend income. Since a number of statistical software packages provide simple procedures for using half-sample codes, you may consult documentation for your statistical software for further discussion. The Census Bureau, however, does not vouch for the appropriateness or accuracy of such software.

Variances computed directly will vary from variances estimated by the Census Bureau. These differences are a result of the use of artificial stratum codes on the public use file, whereas the Census Bureau has access to the actual stratum identifiers. Actual stratum codes are withheld from the public-use microdata so as to avoid identifying geographic areas so small that they risk disclosure of confidential information.

Even though these are artificial stratum codes, the variance estimates are expected to be similar to those produced by the Bureau using the real stratum codes. This method is involved, may be expensive, and, of course, is available only to users of SIPP microdata, not users of SIPP publications.

Examples Using Generalized Standard Errors

Some examples illustrate the use of "a" and "b" parameters in Table 3 for computing a standard error and the corresponding confidence intervals.

Standard Error of Total

The formula for computing the standard error for a total is:

$$s = \sqrt{ax^2 + bx} \qquad (1)$$

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[2] William G. Cochran provides a list of references discussing the application of this technique in Sampling Techniques, 3rd Ed. (New York: John Wiley and Sons, 1977), p. 321.

ere "a" and "b" are the parameters associated with the estimate for the particular reference period and x is the weighted estimate.

Based on a tabulation from the SIPP survey data you would find that there were 16,000,000 households with a mean monthly income during the 3rd quarter of 1983 of $3,000 and over. Suppose you want to develop a 95% confidence interval so you can assess how precise the estimate of 16,000,000 is.

Step 1:

Determine the appropriate "a" and "b" parameters by looking them up in table 3. Since we are dealing with income data for all households the "a" and "b" parameters are -.00007644 and 6766.

Step 2:

Enter these figures in the above formula

$$s = \sqrt{ax^2 + bx}$$

$$= \sqrt{(-.00007644) \times (16{,}000{,}000)^2 + (6766 \times 16{,}000{,}000)}$$

$$= 297{,}804.231$$

where 16,000,000 is the estimate, and -.00007644 and 6766 are the "a" and "b" parameters. The resulting standard error (rounded off) is 297,804.

Step 3:

To determine the 95% confidence interval of the estimate, multiply 2 times the standard error, yielding 595,608. The lower bound of the confidence interval is then 16,000,000 minus 595,608 or roughly 15.4 million, and the upper bound is 16,000,000 plus 595,608 or roughly 16.6 million.

Thus we can conclude with 95% confidence that the average estimate derived from all possible samples lies within the interval of 15.4 million to 16.6 million.

The foregoing example assumes you are working with the full SIPP sample, as will normally be the case with SIPP reports and user tabulations. But if you are making a tabulation from SIPP microdata for a reference month for which you do not have data for all rotation groups, you must weight the estimate up by an appropriate factor to compensate for the smaller sample size; you must similarly adjust the estimates of variance.

When you are working with fewer than all 4 rotation groups, the formula becomes

$$s = \sqrt{ax^2 + bx} \cdot \sqrt{f} \qquad (2)$$

where the first part of the expression is the same as before, and "f" is a factor compensating for sample size. In other words, when the estimate is weighted up by a factor, the standard error must be multiplied by the square root of the same factor.

The "f" factors for various reference periods are found in table 1 above. The standard error in the above example was 297,804. If we were working with data for July 1983, a month covered by only the first two rotation groups in Wave 1 (see figure 2), our initial estimate using the weights on the microdata file might have been 8,000,000. To compensate for the 2 missing rotation groups, we would apply the factor of 2.0, and thereby double our estimate to 16,000,000. The same factor would enter into the formula in equation (2) to give

$$s = 297{,}804 \times \sqrt{2.0} = 421{,}158$$

as the standard error of an estimated 16,000,000 based on 2 rotation groups instead of 4. The confidence interval is then determined in the same way, using this revised standard error.

Wave 1 represents a special case because there are 3 reference months at the start of the survey when the survey did not yet cover all four rotation groups. Only one rotation group has data for June 1983, two for July 1983, and three for August 1983. The first SIPP report included data for the third quarter 1983.

For that period of partial coverage a factor of 1.22 is appropriate, as shown in table 1. If wave 1 data were used to estimate the 4th quarter, the factor would be 1.85. Of course, wave 2 supplies the missing rotation groups for that quarter. If wave 1 and wave 2 files were used together, estimates could be made from the full sample, so that no factor adjustment would be needed. Since the factors associated with the metropolitan area subsample are generally very close to 1.0, the factors may be ignored in calculating variances for metropolitan summaries.

Standard Error of a Percent

Computing the standard error and confidence interval for a percent follows a similar procedure. The formula for the generalized standard error of a percent is:

$$s = \sqrt{\frac{b}{y}\, p(100-p)} \cdot \sqrt{f} \qquad (3)$$

where

- y = the base of the percent (use weighted estimate), i.e., the size of the subclass of interest,
- p = the percentage of persons, families, or households possessing the characteristic of interest,

b = the larger of the "b" parameters for the numerator and denominator, and,

f = the factor to adjust for missing rotation groups if necessary.

Note that the "a" parameter is not used.

Suppose we find that of the households in Wave 1 who had a mean monthly income of $3,000 and over in the third quarter of 1983, 8,916,000 (8.6%) were black. To construct a 95% confidence interval, follow the steps shown below.

Step 1:

Examine the "b" parameter in table 3 for both total and black households to determine the larger of the two. In this case the "b" parameter for total households, 6766, is larger.

The "f" factor from table 1 that is applied to the base parameters to adjust for incomplete data is 1.22, applicable to 3rd quarter data.

Step 2:

Entering the values into the formula in equation (3):

$$s = \sqrt{\frac{6766}{8,916,000}(8.6)(100-8.6)} \cdot \sqrt{1.22}$$

provides us with a standard error of 0.85 percent.

Step 3:

Multiplying the standard error by 2 and adding and subtracting this quantity from the estimate of 8.6% provides a 95% confidence interval of 6.9% to 10.3%.

Standard Error of a Difference

The standard error of a difference between two sample estimates is approximately equal to

$$s_{(x-y)} = \sqrt{s_x^2 + s_y^2 - 2rs_xs_y} \qquad (4)$$

where s_x and s_y are the standard errors of the estimates x and y. The estimates can be numbers, percents, ratios, etc. The correlation between x and y is denoted by the correlation coefficient r.[3] Table 4 presents the correlation coefficients r for comparisons between months and between quarters. For other types of comparisons, assume r equals zero if it is believed that the value of one variable does not give a strong indication of the value of the other variable. If r is really positive then this assumption will lead to overestimates of the true standard error. If r is negative, the result will be an underestimate of the actual standard error.

As an illustration, SIPP estimates show that the number of persons in nonfarm households with mean monthly household cash income over $4,000 during the third quarter of 1983 who were aged 35-44 years was 5,313,000 and the number of those aged 25-34 years was 4,353,000, an estimated difference of 960,000. Using the Wave 1 parameters a=-.00003214, b=5475, and f=1.22 in equation (2), the standard errors of the estimates for each age group are 185,422 and 168,324 respectively. It is reasonable to assume that these two estimates are not highly correlated. Therefore, the standard error of the estimated difference of 960,000 is

$$\sqrt{(185{,}422)^2 + (168{,}324)^2} = 250{,}428$$

Suppose that it is desired to test the estimated difference at the 95 percent confidence level. The estimated difference divided by the standard error of the difference, 960,000/250,428, is 3.83. Since this is greater than 2 it is concluded that the difference is significant at the 95 percent confidence level.

Standard Error of a Mean

A mean is defined here to be the average quantity of some item (other than persons, families, or households) per person, family, or household. For example, it could be the average monthly household income of females aged 25 to 34. The standard error of a mean can be approximated by the formula below. Because of the approximations used in developing the formula, an estimate of the standard error of the mean obtained from that formula will generally underestimate the true standard error. The formula used to estimate the standard error of a mean $\bar{x}$ is

$$s_{\bar{x}} = \sqrt{\frac{b}{y} s^2} \cdot \sqrt{f} \qquad (5)$$

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[3] The correlation coefficient measures the extent to which the value of one variable gives an indication of the value of another variable. An example of a positive correlation is that between food stamp and AFDC recipiency. Food stamp and bond income recipiency are variables possessing a negative correlation. Another example of variables with positive correlation occurs when it is desired to measure the difference in a variable between two months or quarters.

Table 4. Correlations for Monthly and Quarterly Comparisons

Wave 1 Estimates	Total income, wage income and similar types of income	Program participation income, nonincome, labor force
Jun-Jul, Nov-Dec 1983	0.57	0.35
Jul-Aug, Oct-Nov 1983	0.65	0.41
Aug-Sep, Sep-Oct 1983	0.69	0.43
Jun-Aug, Oct-Dec 1983	0.43	0.26
Jul-Sep, Sep-Nov 1983	0.53	0.32
Aug-Oct 1983	0.50	0.30
Jun-Sep, Sep-Dec 1983	0.35	0.20
Jul-Oct, Aug-Nov 1983	0.29	0.16
Jun-Oct, Jul-Nov, Aug-Dec, Jun-Nov, Jul-Dec, Jun-Dec 1983	0.00	0.00
3rd Quarter-4th Quarter 1983	0.28	0.14
Wave 2 Estimates		
Oct-Nov 1983, Feb-Mar 1984	0.57	0.35
Nov-Dec 1983, Jan-Feb 1984	0.65	0.41
Dec 1983-Jan 1984	0.80	0.50
Oct-Dec 1983, Jan-Mar 1984	0.43	0.26
Nov 1983-Jan 1984, Dec 1983-Feb 1984	0.61	0.37
Oct 1983-Jan 1984, Dec 1983-Mar 1984	0.40	0.23
Nov 1983-Feb 1984	0.35	0.20
Oct 1983-Feb 1984, Nov 1983-Mar 1984 Oct 1983-Mar 1984	0.00	0.00
4th Quarter 1983-1st Quarter 1984	0.34	0.20

Table 4--Continued

Wave 1 and 2 Combined Estimates	Total income, wage income and similar types of income	Program participation income, nonincome, labor force
Jun-Jul 1983, Feb-Mar 1984	0.57	0.35
Jul-Aug 1983, Jan-Feb 1984	0.65	0.41
Aug-Sep 1983, Dec 1983-Jan 1984	0.69	0.43
Sep-Oct, Oct-Nov,Nov-Dec 1983	0.80	0.50
Jun-Aug 1983, Jan-Mar 1984	0.43	0.26
Jul-Sep 1983, Dec 1983-Feb 1984	0.53	0.32
Aug-Oct 1983, Nov 1983-Jan 1984	0.65	0.39
Sep-Nov, Oct-Dec 1983	0.75	0.45
Jun-Sep 1983, Dec 1983-Mar 1984	0.35	0.20
Jul-Oct 1983, Nov 1983-Feb 1984	0.50	0.28
Aug-Nov 1983, Oct 1983-Jan 1984	0.61	0.35
Sep-Dec 1983	0.70	0.40
Jun-Oct 1983, Nov 1983-Mar 1984	0.33	0.18
Jul-Nov 1983, Oct 1983-Feb 1984	0.46	0.25
Aug-Dec 1983, Sep 1983-Jan 1984	0.56	0.30
Jun-Nov 1983, Oct 1983-Mar 1984	0.30	0.15
Jul-Dec 1983, Sep 1983-Feb 1984	0.42	0.21
Aug 1983-Jan 1984	0.60	0.30
Jun-Dec 1983, Sep 1983-Mar 1984	0.28	0.13
Jul 1983-Jan 1984, Aug 1983-Feb 1984	0.45	0.20
Jun 1983-Jan 1984, Aug 1983-Mar 1984	0.29	0.12
Jul 1983-Feb 1984	0.25	0.10
Jun 1983-Feb 1984, Jul 1983-Mar 1984	0.00	0.00
Jun 1983-Mar 1984		
3rd Quarter-4th Quarter 1983	0.63	0.36
4th Quarter 1983-1st Quarter 1984	0.51	0.29
3rd Quarter 1983-1st Quarter 1984	0.39	0.18

where y is the size of the base, s^2 is the estimated variance of x, b′ is the parameter associated with the particular type of item, and f is the adjustment factor.

The estimated population variance, s^2, is given by formula (6):

$$s^2 = \frac{\sum_{i=1}^{n} w_i x_i^2}{\sum_{i=1}^{n} w_i} - \bar{x}^2 \qquad (6)$$

where there are n persons with the item of interest; w_i is the final weight for person i; and x_i is the value of the estimate for person i.

If the calculation of s^2 using formula (6) is too cumbersome, then formula (7) may be used instead:

$$s^2 = \sum_{i=1}^{c} p_i x_i^2 - \bar{x}^2 \qquad (7)$$

where each person (or other unit of analysis) is in one of c groups (e.g., income categories within an income distribution); the p_i's are the estimated proportions of responses within each group; the x_i's are the midpoints of each group. If group c is open-ended, i.e., no upper interval boundary exists, then an approximate average value is

$$x_c = \frac{3}{2} Z_{c-1} \qquad (8)$$

where Z_{c-1} is the lower boundary of the group (e.g., $75,000 in the category $75,000 or more). If an open-ended group c does exist, the approximation could easily be bad. To reduce this danger, create data categories so as to keep c and Z_{c-1} large. This could be done by creating more categories, e.g., more income groups.

Standard Error of a Mean Number of Persons with Characteristic Per Family or Household

Mean values for persons in families or households may be calculated as the ratio of two numbers. The denominator, y, represents a count of families or households of a certain class, and the numerator, x, represents a count of persons with the characteristic under consideration who are members of these families or households. For example, the mean number of children per family with children is calculated as

$$\frac{x}{y} = \frac{\text{total number of children in families}}{\text{total number of families with children}}$$

For means of this kind, the standard error is approximated by the following formula:

$$s\left(\frac{x}{y}\right) = \sqrt{\left(\frac{x}{y}\right)^2 \left[\left(\frac{s_y}{y}\right)^2 + \left(\frac{s_x}{x}\right)^2 - 2r\left(\frac{s_x}{x}\right)\left(\frac{s_y}{y}\right)\right]} \qquad (9)$$

The standard error of the estimated number of families or households is s_y, and the standard error of the estimated number of persons with the characteristic is s_x. In the formula, r represents the correlation coefficient between the numerator and the denominator of the estimate. If at least one member of each family or household in the class possesses the characteristic of interest, then use 0.7 as an estimate of r. If, on the other hand, it is possible that no member of a family or household has the characteristic, then use r = 0. In the example, you would use r = 0.7 for the average number of persons per family, but r = 0 for the average number of teenagers per family.

Standard Error of a Median

To compute a median, first group the units of interest (e.g., persons) into cells by the value of the statistic under consideration (e.g., single years of age). Then form a cumulative density for the cells (e.g., by cumulatively adding the proportion of persons of each age). Identify the first cell with cumulative density greater than 0.5. Use interpolation to find the value of the characteristic that corresponds to cumulative density 0.5. That value is the estimated median. Different methods of interpolation may be used. The most common are simple linear interpolation and pareto interpolation. No universal rules exist on which method to use. The best procedure is to define the cells (e.g., income intervals) to be so small that the method of interpolation does not matter.

The sampling variability of an estimated median depends upon the form of the distribution as well as the size of its base or class. Given that the data were grouped into intervals (e.g., income intervals), then the standard error of a median is given by

$$\frac{\sqrt{bN}\,(A_2 - A_1)}{2(N_2 - N_1)} = \frac{\sqrt{bN}\,W}{2F} \qquad (10)$$

or

$$\frac{\sqrt{b}\,M\,\ln(A_2/A_1)}{\sqrt{N}\,\ln\left[(N-N_1)/(N-N_2)\right]} \qquad (11)$$

depending on whether the linear (10) or the Pareto (11) interpolation was used for estimating the median, where

M = the estimated median

A_1 and A_2 = the lower and upper boundaries of the interval in which the median falls,

W = $A_2 - A_1$, the width of the interval in which the median falls,

N_1 and N_2 = the number of units with the characteristic (e.g., income) less than A_1 and A_2, respectively,

F = $N_2 - N_1$, the number of units in the interval in which the median lies,

N = the total number of units in the frequency distribution,

b = the appropriate value of the parameter "b".

The following example illustrates the computation of the standard error of a median using linear interpolation. SIPP estimates from the report, "Economic Characteristics of Households in the United States: Third Quarter 1983," Series P-70, No. 1, table 1, show that the estimated median of the average monthly household cash income of females in the third quarter of 1983 was $1,841 and N = 115,848,000. The appropriate "b" parameter from table 3 of this chapter is 19,911, which must be multiplied by the 3rd quarter factor of 1.22, yielding 24,291. We used the interval defined by A_1 = $1,600, A_2 = $1,999, N_1 = 50,084,000, and N_2 = 62,087,000. So W = $399 and F = 12,003,000. Using the formula in equation (10) above the approximate standard error is

$$\frac{\sqrt{(24{,}291)\ (115{,}848{,}000)\ (\$399)}}{2\ (12{,}003{,}000)} = \$27.88 \qquad (12)$$

Thus, rounding to $28, the 68 percent confidence interval of the median is from $1,813 to $1,869, and the 95 percent confidence interval is from $1,785 to $1,897.[4]

[4]The standard error of $27.88 computed here differs from the standard error of the median found in the report referenced in the text. Since publication of the report, new parameters in table 3 of this chapter were developed based entirely on SIPP data. These parameters, given in this chapter, are to be used in place of those given in the Source and Reliability sections of that report or the Wave 1 Technical Documentation.

Standard Errors of Ratios of Means or Medians

In this section, the correlation between the numerator and denominator, r, is assumed to be zero. So, the standard error for a ratio of means or medians is approximated by this formula:

$$s\left(\frac{x}{y}\right) = \sqrt{\left(\frac{x}{y}\right)^2 \left[\left(\frac{s_y}{y}\right)^2 + \left(\frac{s_x}{x}\right)^2\right]} \qquad (13)$$

The standard errors of the two means or medians are s_x and s_y. If r is actually positive (negative), then this procedure will provide an overestimate (underestimate) of the standard error for the ratio of means and medians.

Nonsampling Error

In addition to sampling error, discussed above, nonsampling errors are also present in SIPP data. Nonsampling errors can be attributed to many sources.

Undercoverage

Some housing units may have been missed in the listing operation prior to sampling; sometimes persons are missed within a sampled household. Past studies of censuses and household surveys have shown that undercoverage varies by age, race, and residence. Ratio estimation to independent age-sex-race population controls partially corrects for the bias due to survey undercoverage. However, biases exist in those estimates insofar as the characteristics of missed persons differ from those of respondents in each age-sex-race group. Further, the independent population controls have not been adjusted for undercoverage in the decennial census. Undercoverage in SIPP relative to the independent controls is about 7 percent for both Wave 1 and Wave 2. The undercoverage rate is likely to increase in subsequent waves due to lack of complete coverage of immigrants, institutional discharges, and movers from military barracks.

Respondent and Enumerator Error

Persons may have misinterpreted certain questions, or there may be an inability or unwillingness to provide the correct information. One source of such inability arises when one household member responds for other members. In another, a number of evaluation programs from the decennial census have suggested that some persons tend to underreport their income. Or, there may be a problem in recalling information, though the shorter reference period employed in SIPP should reduce this problem. The greater detail in SIPP questions and the training of interviewers should help prompt more complete income reporting than in other surveys.

Processing Error

Errors may have been introduced in the handling of the questionnaires by the Census Bureau. The coding of write-in entries for occupation, for instance, is subject to a certain level of mistakes.

Nonresponse

Nonresponse to particular questions in the survey also allow for the introduction of bias into the data, since the characteristics of nonrespondents may differ from those of respondents.

The initial evaluation of the quality of the data from SIPP show improvements in the accuracy and completeness of the data on income and program participation over that obtained from March CPS. For the third quarter of 1983, SIPP nonresponse rates ranged from a low of about 3 percent for questions about Aid to Families with Dependent Children and food stamp allotments, to about 13 percent for those concerning self-employment income. These rates contrast sharply with the higher nonresponse rates from the March CPS. The rates for CPS range from a low of 9 percent for food stamp allotments to 24 percent for self-employment income.

The reasons attributed to the improvement in the measurement of income are SIPP's shorter recall period, and more emphasis in SIPP on complete and accurate reporting of income data. For example, in determining assets respondents are asked about type of ownership (whether jointly held) as well as value. Respondents are called back when information is incomplete.

The nonresponse rate for monthly wage and salary income overall averaged about 6.2 percent for the initial SIPP interviews. However, proxy responses caused significantly higher nonresponse rates for some of the key items.

The nonresponse rate for self-respondents, which accounted for 64 percent of the total, was 4.6 percent, while the rate for proxy respondents was 9.0 percent.

Noninterview rates for the first two waves of SIPP are 4.8 percent for Wave 1 and 9.4 percent for Wave 1 and Wave 2 combined. Most of these cases (77 percent) were refusals, but other cases included "no one at home" and "temporarily absent". These rates are an improvement on the rates experienced in the Income Survey Development Program (ISDP), a predecessor to SIPP, and are comparable with rates obtained in CPS. Since SIPP does not replenish a panel in the same manner as CPS, the SIPP noninterview rate will climb considerably above the monthly CPS rate. The Bureau has used complex techniques to adjust the weights for nonresponse, but the success of these techniques in avoiding bias is unknown.

Data quality issues in SIPP are also discussed in "Economic Characteristics of Households in the United States: Fourth Quarter 1983," Series P-70-83-4, Appendix D. This appendix includes comparisons of nonresponse in SIPP and the

March 1984 CPS, as well as comparisons of estimates derived from SIPP with independent estimates for several income types.

Imputation

There are almost no missing data on SIPP microdata files. Nonresponse by an entire household is dealt with in the weighting procedures. That is, noninterviewed households are given zero weights and interviewed households are weighted up to compensate. When an individual within the household refuses the interview or when a response to an individual question is missing, beginning with Wave 2, census computers make imputations for the missing data. For Wave 1, nonresponse to an entire questionnaire by an individual caused the household to receive a zero weight. If the person answered a certain minimum group of questions in Wave 1, the responses to the other items were imputed. Imputations involve the replacement of missing data after Wave 1 with a corresponding value from a housing unit or person having certain other characteristics in common with the unit or person in question.

In general this imputation procedure enhances the usefulness of the data. It simplifies processing for the microdata user by eliminating "not reported" categories. Imputation also enhances the accuracy of the data on targeted characteristics. By imputing a missing characteristic with that of someone similar in other key aspects, the user can work with a more complete data set. When an imputed characteristic is aggregated over a sizable number of persons, deviations from actual (unknown) values tend to even out. Using imputed values also yields more accuracy than substituting the mean for missing data, since the mean would be based on persons perhaps substantially different from those with the missing items. On the other hand, use of imputed values can harm the accuracy of characteristics that were not targeted. The targeted characteristics concern socioeconomic stratum.

Inclusion of Imputation Flags

If the characteristics of nonrespondents are systematically different from the characteristics of respondents, as may well be the case for income variables, then it is possible that the imputation system masks certain biases due to nonresponse. For this reason the SIPP microdata files include flags for many data items which allow the user to discriminate between those responses which were actually reported and those entries which were supplied through imputations. These flags, or imputation indicators, appear at the end of the house hold, person and income records in the SIPP relational microdata file, and at the end of appropriate sections within the records of the rectangular file, generally corresponding one-for-one with specific data items.

In the example in figure 4, the data item for earned income received from a particular job in a particular month is shown on the top half. A sample value of 2000 is illustrated, i.e., $2000 of income last month. Its corresponding imputation flag is shown on the bottom half. Note that the description of the impu-

tation flag cites the field name for the corresponding item, WS1-2032. The sample value of 1 in the imputation flag indicates that the original respondent failed to answer the corresponding question, or the entry supplied was unusable for some reason, and that therefore the information in the data item above was imputed from that of another person.

In examining only the income amounts, one would not know that the $2000 was imputed rather than actually reported by the individual. Only by crosstabulating income by imputation status can one recognize an imputed income.

FIGURE 4. Illustration of an Imputation Flag

Data Dictionary	Sample Values
(Wage and Salary Record)	
Sample Data Item	
D WS1-2032 5 3293	$2000
What was the total amount of pay	
that ... received before deductions	
on this job last month (month 4).	
Range = -9,33332.	
U Persons 15 years old and older	
V -9.Not in universe	
0.None	
Corresponding Imputation Flag	
D WS1CAL01 1 3321	1
Field 'WS1-2032' was imputed	
V 0 .No imputed input	
1 .Imputed input	

Editing

There are also a number of demographic characteristics from the control card which should not require imputation, but may need to be edited for consistency with other information from the household. In these cases there are no imputation flags, but the file includes both the edited value and the value prior to computer editing, referred to as preedited or unedited. These items are identified by a "U" at the start of the 8-character mnemonic identifying variables in the data dictionary. To detect whether a particular edit had any impact on the data, compare a given data item with its preedited or unedited counterpart.

Uses of Imputation Flags

Although the Bureau could theoretically evaluate the above-cited sources of error--undercoverage, respondent and enumerator error, processing error and nonresponse--it does not do so for SIPP. Thus it is not possible to provide adjustment factors which could somehow be used to "correct" data. On the other hand, the user of the microdata files can study the impact of imputations made for nonresponse.

An analyst can use imputation flags or unedited items in several different ways. First, by computing the rate of imputation one can evaluate the quality of certain data items. For instance, one could find out whether persons receiving aid from the government are less likely to report their other sources of income than persons not participating in such programs.

Imputation flags allow characteristics of nonrespondents to be studied. Do nonrespondents tend to be younger or older, for example, than the rest of the population?

One can exclude imputed data from crosstabulations that might be sensitive to the imputation process. For instance, in comparing the earnings of doctors and dentists, high imputation rates might make the tabulations questionable, since missing income on a doctor's or dentist's record would be imputed from a pool of possible donors which includes a much broader range of professional occupations. Thus, to make sure you are comparing only doctor's incomes with dentist's incomes, it would be appropriate to exclude all cases with either occupation or income imputed.

UNITED STATES DEPARTMENT OF COMMERCE
Bureau of the Census
Washington, D.C. 20233

May 1986

Additions to the Survey of Income and Program Participation (SIPP) Working Papers and report series are now available. These additions include:

- The Working Papers (Nos. 8401-8407, Nos. 8501-8507, and Nos. 8601, 8602, 8604, and 8607.
- Compilation of papers presented in the SIPP sessions at the American Statistical Association meetings in August 1984 and August 1985.
- "Economic Characteristics of Households in the United States" (Current Population Report Series P-70, Nos. 1-5)
- A special issue of the Journal of Economic and Social Measurement containing the proceedings of a conference sponsored by the National Science Foundation, the Social Science Research Council and the Census Bureau. The table of contents of this issue is attached for your information.

SIPP public-use microdata files can be purchased through the Census Bureau's Data User Services Division (301-763-4100). Another way of accessing SIPP data is through the University of Wisconsin's Research Network and Data Center for SIPP. Call Alice Robbin at (608) 262-4574 or Martin David at (608) 262-3281 for more information.

See the attached listing for a description of the available products from the Survey of Income and Program Participation (SIPP). Please note that Working Paper 8401 was revised in December 1985 to account for program additions and changes which took place in 1985. If you want to receive any of these products, put a check by the appropriate number and mail to:

Daniel Kasprzyk, Special Assistant
Population Division, Room 2025-3
Bureau of the Census
Washington, D.C. 20233

SIPP Working Papers

1984	1985	1986
_____ 8401 (Update No. 1, revised 12/85)	_____ 8501	_____ 8601
_____ 8402	_____ 8502	_____ 8602
_____ 8403	_____ 8503	_____ 8603 Forthcoming
_____ 8404	_____ 8504	_____ 8604
_____ 8405	_____ 8505	_____ 8605 Forthcoming
_____ 8406	_____ 8506	_____ 8606 Forthcoming
_____ 8407	_____ 8507	_____ 8607

Compilations of ASA Papers

_____ 1984
_____ 1985

____ Journal of Economic & Social Measurement

Current Population Reports, Series P-70

"Economic Characteristics of Households in the United States"

_____ P-70, No. 1
_____ P-70-83-4
_____ P-70, No. 3
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_____ P-70, No. 5

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SIPP WORKING PAPERS - 1984

8401 - (Update No. 1, Revised 12/85) "An Overview of the Survey of Income and Program Participation," by D. Nelson, D. B. McMillen, and D. Kasprzyk.

8402 - "Toward a Longitudinal Definition of Households," by D. B. McMillen and R. A. Herriot.

8403 - "Papers Presented at the Survey of Income and Program Participation, Session I, at the annual meeting of the American Statistical Association in Philadelphia, Pa., August 13-16, 1984." The papers presented include:

a. "An Analysis of Turnover in the Food Stamp Program," by T. Carr and I. Lubitz, Mathematica Policy Research, Inc.

b. "The Measurement of Household Wealth in SIPP," by E. J. Lamas and J. M. McNeil, Census.

c. "The Wealth and Income of Aged Households," by D. P. Radner, Social Security Administration.

8404 - "Papers Presented at the Survey of Income and Program Participation, Session II, at the annual meeting of the American Statistical Association in Philadelphia, Pa., August 13-16, 1984." The papers given include:

a. "Toward a Longitudinal Definition of Households," by D. B. McMillen and R. A. Herriot.

b. "Lifetime Work Experience and Its Effect on Earnings," by J. M. McNeil, Census, and J. T. Salvo, New York City Department of Planning.

c. "Panel Surveys as a Source of Migration Data," by D. Dahmann, Census.

d. "SIPP and CPS Labor Force Concepts: A Comparison," by P. M. Ryscavage, Census.

e. "Matching Economic Data to the Survey of Income and Program Participation: A Pilot Study," by S. Haber, George Washington University, and P. Ryscavage, D. Sater, and V. Valdisera, Census.

8405 - "The Survey of Income and Program Participation," by R. A. Herriot and D. Kasprzyk, Census.

8406 - "Papers Presented at the Survey of Income and Program Participation, Session III, at the annual meeting of the American Statistical Association in Philadelphia, Pa., August 13-16, 1984." The papers given include:

a. "Obtaining a Cross-Sectional Estimate From a Longitudinal Survey: Experiences of the ISDP," by H. Huang, Census.

b. "Weighting of Persons for SIPP Longitudinal Tabulations," by D. Judkins, D. Hubble, J. Dorsch, D. B. McMillen, and L. Ernst, Census.

c. "Longitudinal Family and Household Estimation in SIPP," by L. Ernst, D. Hubble, and D. Judkins, Census.

d. "Early Indications of Item Nonresponse in SIPP," by J. Coder and A. Feldman, Census.

8407 - "Papers Presented at the Survey of Income and Program Participation, Session IV, at the annual meeting of the American Statistical Association in Philadelphia, Pa., August 13-16, 1984." The papers given include:

a. "Month-to-Month Income Recipiency Changes in the ISDP," by J. C. Moore and D. Kasprzyk, Census.

b. "Findings From the Student Follow-Up Investigation of the 1979 ISDP," by A. M. Roman and D. V. O'Brien, Census.

c. "The ISDP 1979 Research Panel as a Methodological Survey: Implications for Substantive Analysis," by R. A. Kulka, Research Triangle Institute.

d. "Some Data Collection Issues for Panel Survey with Application to SIPP," by A. Jean and E. K. McArthur, Census.

e. "Managing the Data From the 1979 ISDP," by P. Doyle and C. Citro, Mathematica Policy Research, Inc.

SIPP WORKING PAPERS - 1985

8501 - "The Survey of Income and Program Participation: Uses and Applications," by K. S. Short, Census.

8502 - "Applications of a Matched File Linking the Bureau of the Census Survey of Income and Program Participation and Economic Data," by S. Haber, George Washington University.

8503 - "Using the Survey of Income and Program Participation for Research on the Older Population," by D. B. McMillen, C. M. Taeuber, and J. Marks, Census.

8504 - "Summary of the Content of the 1984 Panel of the Survey of Income and Program Participation," by D. T. Frankel, Census.

8505 - "Enhancing Data From the Survey of Income and Program Participation With Data From Economic Censuses and Surveys," by D. K. Sater, Census.

8506 - "Methodologies for Imputing Longitudinal Survey Items," by V. Huggins, L. Weidman, and M. E. Samuhel, Census.

8507 - "New Household Survey and the CPS: A Look at Labor Force Differences," by P. M. Ryscavage, Census, and J. E. Bregger, Bureau of Labor Statistics.

SIPP WORKING PAPERS - 1986

8601 - "Some Aspects of SIPP," by Roger Herriot and Daniel Kasprzyk, Census.

8602 - "Nonsampling Error Issues in the SIPP," by Graham Kalton, University of Michigan, David McMillen, and Daniel Kasprzyk, Census.

8603 - "An Investigation of Model-Based Imputation Procedures Using Data from the Income Survey Development Program," by Vicki J. Huggins and Lynn Weidman, Census. (FORTHCOMING)

8604 - "Food Stamp Participation: A Comparison of SIPP with Administrative Records," by Steve Carlson and Robert Dalyrmple, Food and Nutrition Services.

8605 - "SIPP Longitudinal Household Estimation for the Proposed Longitudinal Definition," by Lawrence R. Ernst, Census (FORTHCOMING)

8606 - "A Comparison of Seven Imputation Procedures for the 1979 Panel of the Income Survey Development Program," by Vicki J. Huggins, Census (FORTHCOMING)

8607 - "An Investigation of the Imputation of Monthly Earnings for the Survey of Income and Program Participation Using Regression Models," by Vicki J. Huggins and Lynn Weidman, Census

COMPILATIONS OF ASA PAPERS FOR 1984 AND 1985

In August 1984, five sessions concerning SIPP were included in the Annual meeting of the American Statistical Association in Philadelphia, PA. The papers presented in these sessions have been consolidated in: "Survey of Income and Program Participation and Related Longitudinal Surveys: 1984."

This volume not only includes the final version of some of the papers offered in the SIPP Working Paper Series, Nos. 8402-8407, but also includes papers that were unavailable at the time the working papers were released, and papers from the discussants at the meeting. These papers include:

"An Analysis of Turnover in the Food Stamp Program," written by T. Carr and I. Lubitz, Mathematica Policy Research, Inc.

"Using Subjective Assessments of Income to Estimate Family Equivalences Scales: A Report on Work in Progress," written by D. Vaughan, Social Security Administration.

"Longitudinal Item Imputation in a Complex Survey," written by M. E. Samuhel and V. Huggins, Census.

"The German Socio-Economic Panel," written by Ute Hanefeld, Deutches Institut fur Wirtschaftsforschung.

"Household Market and Nonmarket Activities--The First Year of a Swedish Panel Study," written by N. Anders Klevmarken, University of Goteborg, Sweden.

"The Australian National Longitudinal Survey," written by Ian McRae, Bureau of Labour Market Research, Australia.

In August 1985, two sessions concerning SIPP were included in the ASA meeting held in Las Vegas, Nevada, The papers are consolidated in "Survey of Income and Program Participation: 1985."

These papers are included:

"Item Nonresponse in the Survey of Income and Program Participation," written by D. B. McMillen and D. Kasprzyk, Census.

"Characteristics of Sample Attrition in the Survey of Income and Program Participation," written by E. McArthur and K. S. Short, Census.

"Compensating for Wave Nonresponse in the 1979 ISDP Research Panel," written by G. Kalton, J. Lepkowski, and Ting-Kwong Lin, University of Michigan.

"Alternative Definitions of Longitudinal Households in the Income Survey Development Program: Implications for Annual Statistics," written by C. F. Citro, Census.

"Do We Learn From the Past Experience When Constructing Complex Data?," written by P. Doyle, Mathematica Policy Research, Inc.

"Operationalizing the Poverty Line in a Survey Using Subannual Reference Periods," written by D. Vaughan, Social Security Administration.

"Short Term Change in Household and Family Structure," written by H. Koo, Research Triangle Institute.

"Characteristics of Program Participants: Some Early Evidence From SIPP," written by D. B. McMillen, Census.

"An Exploration of the Applicability of Hazards Models in Analyzing the Survey of Income and Program Participation: Labor Force Transitions," written by K. S. Short and K. Woodrow, Census.

"Gross Changes in Income Recipiency from the Survey of Income and Program Participation," written by D. Burkhead and J. Coder, Census.

"Designing a Data Center for SIPP: An Observatory for the Social Sciences," written by M. David, University of Wisconsin.

Discussants:

John Czajka, Mathematica Policy Research

Robert Teitel, Teitel Data Systems

Current Population Reports, Household Economic Studies, Series P-70--
"Economic Characteristics of Households in the United States"

Third Quarter 1983 (P-70, No. 1)

Fourth Quarter 1983 (P-70-83-4)

First Quarter 1984 (P-70, No. 3)

Second Quarter 1984 (P-70, No. 4)

Third Quarter 1984 (P-70, No. 5)

(These reports contain average monthly data from the SIPP.)

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APPENDIX B GLOSSARY OF SELECTED TERMS

Population coverage. The estimates are restricted to the civilian noninstitutional population of the 50 States and members of the Armed Forces living off post or with their families on post.

Farm-nonfarm residence. The farm population refers to rural residents living on farms. Under this definition, a farm is any place in rural territory from which sales of crops, livestock, and other agricultural products amounted to $1,000 or more during the previous 12-month period.

Householder. Survey procedures call for listing first the person (or one of the persons) in whose name the home is owned or rented. If the house is owned jointly by a married couple, either the husband or the wife may be listed first, thereby becoming the reference person, or householder, to whom the relationship of the other household members is recorded. One person in each household is designated as the "householder." The number of householders, therefore, is equal to the number of households.

Household. A household consists of all persons who occupy a housing unit. A house, an apartment or other group of rooms, or a single room is regarded as a housing unit when it is occupied or intended for occupancy as separate living quarters; that is, when the occupants do not live and eat with any other persons in the structure and there is either (1) direct access from the outside or through a common hall or (2) a kitchen or cooking equipment for the exclusive use of the occupants.

A household includes the related family members and all the unrelated persons, if any, such as lodgers, foster children, wards, or employees who share the housing unit. A person living alone in a housing unit or a group of unrelated persons sharing a housing unit as partners is also counted as a household. The count of households excludes group quarters. Examples of group quarters include rooming and boarding houses, college dormitories, and convents and monasteries.

Family. A family is a group of two or more persons (one of whom is the householder) related by birth, marriage, or adoption and residing together; all such persons (including related subfamily members) are considered members of one family.

Family household. A family household is a household maintained by a family; any unrelated persons (unrelated subfamily members and/or secondary individuals) who may be residing there are included. The number of family households is equal to the number of families. The count of family household members differs from the count of family members, however, in that the family household members include all persons living in the household, whereas family members include only the householder and his/her relatives.

Nonfamily household. A nonfamily household is a household maintained by a person living alone or with nonrelatives only.

Race. The population is divided into groups on the basis of race: White; Black; American Indian, Eskimo, or Aleut; Asian or Pacific Islander; and "other races."

Persons of Spanish origin. Persons of Spanish origin were determined on the basis of a question that asked for self-identification of the person's origin or descent. Respondents were asked to select their origin (or the origin of some other household member) from a "flash card" listing ethnic origins. Persons of Spanish origin, in particular, were those who indicated that their origin was Mexican, Puerto Rican, Cuban, Central or South American, or some other Spanish origin. It should be noted that persons of Spanish origin may be of any race.

Work disability. Persons were classified as having a work disability if they were identified by the respondent as having a physical, mental, or other health condition that limits the kind or amount of work they can do.

Monthly income. The monthly income estimates for households are based on the sum of the monthly income received by each household member age 15 years old or over.

Cash income includes all income received from any of the sources listed in Appendix B-1. Rebates, refunds, loans, and capital gain or loss amounts from the sale of assets, and interhousehold transfers of cash such as allowances are not included. Accrued interest on Individual Retirement Accounts, KEOUGH retirement plans, and U.S. Savings bonds are also excluded. This definition differs somewhat from that used in the annual income reports based on the March CPS income supplement questionnaire. These data, published in the Consumer Income Series, P-60, are based only on income received in a regular or periodic manner and, therefore, exclude lump-sum or one-time payments such as inheritances and insurance settlements. The March CPS income definition, however, does exclude the same income sources excluded by SIPP.

The income amounts represent amounts actually received during the month, before deductions for income and payroll taxes, union dues, Part B Medicare premiums, etc.

The SIPP income definition includes three types of earnings: wages and salary, nonfarm self-employment, and farm self-employment. The definition of nonfarm self-employment and farm self-employment is not based on the net difference between gross receipts or sales and operating expenses, depreciation, etc. The monthly amounts for these income types are based on the salary or other income received from the business by the owner of the business or farm during the 4-month reference period.

The Bureau of Labor Statistics publishes quarterly averages for an earnings concept called "usual weekly earnings" for employed wage and salary workers. The concept differs from the SIPP earnings concept since it is based on usual, not actual earnings, excludes the self-employed, and excludes earnings from secondary jobs.

While the income amounts from most sources are recorded monthly for the 4-month reference period, property income amounts, interest, dividends, rental income, etc., were recorded as totals for the 4-month period. These totals were distributed equally between months of the reference period for purposes of calculating monthly averages.

Means-tested benefits. The term means-tested benefits refers to programs that require the income or assets (resources) of the individual or family be below specified guidelines in order to qualify for benefits. These programs provide cash and noncash assistance to the low-income population. The major sources of means-tested cash and noncash assistance are shown in Appendix B-2.

Medicare. This term refers to the Federal Health Insurance Program for the Aged and Disabled as provided for by Title XVIII of the Social Security Act. The phrase "Medicare covered" refers to persons enrolled in the Medicare program, regardless of whether they actually utilized any Medicare covered health care services during the survey reference period.

Medicaid. This term refers to the Federal-State program of medical assistance for low-income individuals and their families as provided for by Title XIX of the Social Security Act. The phrase "Medicaid covered" refers to persons enrolled in the Medicaid program, regardless of whether they actually utilized any Medicaid covered health care services during the survey reference period.

Unemployment compensation. This term refers to cash benefits paid to unemployed workers through a State or local unemployment agency. These include all benefits paid under the Federal-State unemployment insurance program as established under the Social Security Act, as well as those benefits paid to State and local government employees, Federal civilian employees, and veterans.

Low-Income Home Energy Assistance Program. Benefits from the Federally funded LIHEAP authorized by Title XXVI of the Omnibus Budget Reconciliation Act of 1981, or comparable assistance provided through State funded assistance programs, may be received in the form of direct payment to the household as reimbursement for heating or cooling expenses or paid directly to the fuel dealer or landlord.

Special Supplemental Food Program for Women, Infants, and Children (WIC). Benefits are received in the form of vouchers that are redeemed at retail stores for specific supplemental nutritious foods. Eligible low-income recipients are infants and children up to age five and pregnant, postpartum, and breastfeeding women.

With a job. Persons are classified "with a job" in a given month if they were 16 years old or over and, during the month, either (a) worked as paid employees or worked in their own business or profession or on their own farm or worked without pay in a family business or farm or (b) were temporarily absent from work either with or without pay. In general, the word "job" implies an arrangement for regular work for pay where payment is in cash wages or salaries, at piece rates, in tips, by commission, or in kind (meals, living quarters, supplies received). "Job" also includes self-employment at a business, professional practice, or farm. A business is defined as an activity which involves the use of machinery or equipment in which money has been invested or an activity requiring an office or "place of business" or an activity which requires advertising; payment may be in the form of profits or fees.

The Current Population Survey (CPS), the official source of labor force statistics for the Nation, uses the same definition for a job or business. The term "with a job," however, should not be confused with the term "employed" as used in the CPS. "With a job" includes those who were temporarily absent from a job because of layoff and those waiting to begin a new job in 30 days; in the CPS these persons are not considered "employed." See "Worked each week" below.

Worked each week. Persons "worked each week" in a month if, for the entire month, they were "with a job" and not "absent without pay" from the job. In other words, a person worked each week in any month when they were (a) on the job the entire month, or (b) they received wages or a salary for all weeks in the month, whether they were on the job or not. Persons also worked each week if they were self-employed and spent time during each week of the month at or on behalf of the business or farm they owned, as long as they received or expected to receive profit or fees for their work.

In the CPS, the concept "at work" includes those persons who spent at least 1 hour during the reference week at their job or business. In the CPS, however, "at work" does not include persons who were temporarily absent from their jobs during the entire reference week on paid vacation, sick leave, etc. In SIPP, "worked each week" does include persons on paid absences.

Absent 1 or more weeks. Absent 1 or more weeks means absent without pay from a job or business. Persons were absent without pay in a month if they were "with a job" during the entire month, but were not at work at that job during at least 1 full week (Sunday through Saturday) during the month, and did not receive wages or a salary for any time during that week. Reasons for an unpaid absence include vacation, illness, layoff, bad weather, labor disputes, and waiting to start a new job.

Looking for work. Persons who "looked for work" in a given month are those who were 16 years old or over and (a) were without a job during at least 1 week during the month, (b) tried to get work or establish a business or profession in that week, and (c) were available to accept a job. Examples of jobseeking activities are (1) registering at a public or private employment office, (2) meeting with prospective employers, (3) investigating possibilities for starting a professional practice or opening a business, (4) placing or answering advertisements, (5) writing letters of application, and (6) being on a professional register.

The CPS uses a similar concept of "looking for work." The term "unemployed" as used in the CPS includes persons who were looking for work in the reference week and those who were "on layoff" or "waiting to begin a new job in 30 days."

Layoff. In general, the work "layoff" means release from a job because of slack work, material shortages, inventory taking, plant remodeling, installation of machinery, or other similar reasons. For this survey, persons were also on "layoff" who did not have job but who responded that they has spent at least 1 week on layoff from a job and that they were available to accept a job.

In addition, persons were on "layoff" in a given month if they were 16 years old or over and (a) were "with a job" but "absent without pay" from that job for at least 1 full week during that month, and (b) they responded that their main reason for being absent from their job or business was "layoff." "On layoff" also includes a small number of persons who responded that they were waiting to report to a new wage and salary job that was to begin within 30 days. In other words, persons waiting to begin a new job are classified together with persons waiting to return to a job from which they have been laid off.

Full time and part time. The data on full- and part-time workers pertain to the number of hours a person usually worked per week during the weeks worked in the 4-month reference period of the survey. If the hours worked per week varied considerably, the respondent was asked to report an approximate average of the actual hours worked each week.

Persons 16 years old and over who reported usually working 35 or more hours each week during the weeks they worked are classified as "full-time" workers; persons who reported that they usually worked fewer than 35 hours are classified as "part-time" workers. The same definitions are used in the CPS.

With labor force activity. The term "with labor force activity" includes all persons with a job (as defined above) and those looking for work or on layoff from a job for at least 1 week during a given month. Conversely, those persons "with no labor force activity" had no job, were not on layoff from a job and made no effort to find a job during the month.

USER NOTES

This section will contain information relevant to SIPP that becomes available after the file is released. The cover letter to the updated information should be filed behind this page.

User Notes will be sent to all users who (1) purchased their file (or technical documentation) from the Census Bureau and (2) returned the coupon following the title page.

UNITED STATES DEPARTMENT OF COMMERCE
Bureau of the Census
Washington, D.C. 20233

Survey of Income and Program Participation (SIPP)

Wave 4 Rectangular Microdata File

User Note No. 1

Subjects: Resolution of Nonmatches: 1984 SIPP Panel, Waves 3 and 4

Armed Forces Status Incorrectly Classified as "Active Duty"

We have completed a match of Wave 3 and Wave 4 data files and researched the nonmatch cases with the following results.

I. Nonmatches on the Wave 4 file

There were 70 persons on the Wave 4 data file, with person numbers less than 400, who do not appear on the Wave 3 data file. Only one of these persons had a person number in the range 180-199, indicating that they changed identifiers because of a merging of sample households. That persons identifiers both before and after the merger are given below.

WAVE 3	WAVE 4
838/8085/42/11/104	838/8082/88/11/180

Eleven of the 70 persons were persons who entered sample households for the first time in Wave 3 (300 level person numbers) but were deleted from the Wave 3 cross sectional public use files. These persons were deleted in Wave 3 because they entered households just prior to the date of interview and were not members of those households anytime during the 4-month reference period. To be included in the cross sectional file a person must enter a sample household no later than the middle of the last reference month. The identifiers for these persons are listed below

145/7381/87/31/301
566/2461/62/11/301
057/7387/35/31/301
719/2464/41/31/301
/31/302
991/0001/66/31/303
590/3962/19/11/301
147/7848/21/11/301
317/7383/24/11/301
/11/302
952/3927/46/31/301

An additional 32 of the 70 persons are already documented in the memo covering the Wave 2- Wave 3 nonmatches. These are persons who were lost from the Wave 3 file because of an error in the data collection and control system. In Wave 3 all of these persons were in various types of noninterview households. In Wave 4 attempts were made to convert these

noninterviews and some success was achieved. At any rate, a record for each of these persons, interviewed or not, appears on the Wave 4 file. The identifiers for these persons can be found in the memo dated July 2. An additional 24 persons can be resolved by looking back at the Wave 2 file. One of these persons left a sample household in Wave 2 and moved outside the country. In Wave 3, therefore, no record exists for that person. In Wave 4 the person has rejoined the sample household and is picked up again with the original identifier. The other 23 persons were persons who could not be interviewed in Wave 2 because they either refused or were temporarily absent or they had moved and could not be located. By Wave 4 these people had been located and, in most cases, convinced to continue with their participation in the survey. The identifiers for these people and a brief description of their status in Wave 2 follows.

Wave 4 ID	Wave 2 HH-INT-STAT
679/6681/87/11/101	Type A - Code 3
11/102	" "
694/0387/93/11/101	" "
995/9165/78/11/101	Type A - Code 4
11/102	" "
334/9164/07/11/101	" "
446/7388/66/11/101	" "
11/102	" "
11/103	" "
480/7177/55/11/104	Type D - Code 24
638/2460/64/11/102	" "
801/1965/61/11/101	" "
201/2468/22/11/102	" "
258/4718/38/11/101	" "
11/102	Person MOVED OUTSIDE COUNTRY
643/0669/89/11/102	Type A - Code 6
551/2468/63/11/103	Type D - Code 24
021/6193/79/11/103	" "
427/8769/95/11/104	" "
942/0383/47/11/101	" "
11/102	" "
11/103	" "
11/104	" "
11/105	" "

The last two of these 70 persons can not be resolved by looking at the Wave 2 public use files. These are persons for whom interviews were attempted in Wave 2 but it was determined that they had left sample households very early in the first reference month. Since they left before the middle of the first reference month they are deleted from our cross sectional files. The identifiers and a brief description of these cases follows.

199/4699/29/11/104 - Moved, address unknown early in Wave 2.
090/2461/92/11/103 - Moved and not followed (child moved alone) in Wave 2. Re-entered original household in Wave 4.

II. Nonmatched on the Wave 3 file

There were 2,275 persons on the Wave 3 file who are not on the Wave 4 file. The explanations for most of these can be made by examining the household interview status and the "reason entered or left" code for each of these persons as reported in Wave 3. The following situations are considered legitimate reasons why a person appearing in one Wave does not appear in following waves.

1.	Membership in a Type A noninterview household	(891 persons)
2.	Membership in a Type C or D noninterview household	(463 persons)
3.	Person with a 200+ person number becomes separated from all original sample members when he or they or both move.	(404 persons)
4.	Persons are no longer in the sample universe for one of the following reasons	
	a) They become deceased	(87 persons)
	b) They are institutionalized	(32 persons)
	c) They are living in an Armed Forces barracks	(22 persons)
	d) They move outside the country	(36 persons)
5.	Persons merge into an existing sample household so that even though they continue to be interviewed, it is under a different identifier	(6 persons)
	TOTAL	1941 persons

An additional 303 persons who do not appear on the Wave 4 public use file were deleted during the processing because they left sample households in the first half of the first reference month and could not be followed. The identifiers for these persons are listed in the attachment.

On the Wave 3 file we can identify 27 children under age 15 who moved out of a sample household without an accompanying adult. When this happens, the child is not followed and subsequent interviews are conducted only if the child re-enters tha household. The identifiers for these children are listed below

773/4894/66/11/104
199/4714/59/11/103
11/104
282/5669/37/11/105
11/106
597/2839/36/11/102
225/1357/65/11/106
774/8089/97/11/103
438/4586/77/11/105
262/5147/41/11/103
733/6460/92/11/105
579/6244/70/11/104
11/105
423/6244/87/11/109

551/7841/62/11/201
680/4671/62/11/106
815/6686/06/11/103
305/4717/35/11/103
11/104
007/2463/42/11/105
893/6795/27/11/103

371/2927/85/11/103
022/8747/69/11/105
135/0382/15/11/106
015/8532/53/11/103
11/104
11/105

This leaves 4 persons not yet accounted for. The resolution of these non-matches can be made by looking at the Wave 3 data. These are persons who have left the sample universe because they were institutionalized or because they left the country but they are a little more complicated than the cases listed in II.4. above. These persons actually moved twice during one reference period. They are each shown as members of one sample household, leave that household and enter another and then leave the second household and our sample universe all within a period of 5 months. The public use identifiers for these persons and their reason for leaving the universe are shown below.

618/6877/09/11/103	institutionalized
579/6244/70/11/103	"
441/4719/67/11/104	moved outside U.S.
945/6855/47/11/103	"

Persons deleted from the Wave 4 Public Use file because they were not in sample during any reference month

089/5839/95/21/201
21/202
21/203
21/204
324/6793/79/11/201
586/4041/98/11/102
11/103

855/6791/28/11/201
855/6793/99/11/101
11/102
862/6791/19/11/101
089/4048/55/21/201

979/7408/48/11/101
979/9164/24/11/103
183/7401/29/11/103
224/2021/71/11/101
401/6243/44/11/201
224/6248/09/11/101
571/0118/09/11/102
22/201
22/202
406/6902/33/11/101
11/102
11/103
064/9164/61/11/103
919/8745/10/11/102
31/301
275/4890/92/11/301
486/4899/22/11/104
987/7387/37/11/201
365/4896/89/11/101
11/102
11/103
11/104
11/105
284/4049/46/11/101
214/7380/39/11/101
767/7381/17/11/101
632/1961/28/11/102
21/201
582/4588/49/11/101
11/102
284/0196/99/21/201
21/202
778/2037/41/31/301
609/1673/02/11/103
348/9550/03/11/201
645/9104/52/11/301
11/302
11/303
11/304

932/2574/10/11/101
21/201
843/7841/38/21/201
898/7844/72/11/201
739/0008/90/31/301
31/302
31/303
31/304
097/2466/34/22/201
22/202
22/203
632/4678/21/11/103
21/201
883/0004/21/21/201
801/8082/31/11/103
898/4712/50/31/301
365/0004/03/11/201
365/4674/00/11/101
11/102
21/201
21/202
898/4711/35/11/102
797/4717/98/11/101
11/102
11/103
11/104
988/2468/10/11/201

582/3962/74/11/101
11/102
11/103
11/104
11/105
11/106
988/0660/65/11/301
903/4671/13/11/103
613/8084/55/21/201
21/202
282/8086/52/11/201
316/0382/19/11/301
096/0190/65/32/301
32/302
32/303
32/304
32/305
32/306
32/307
32/308
32/309
32/310
32/311
33/301

214/6857/55/11/301
348/8056/81/31/301
31/302
275/7945/09/11/104
11/105
632/9824/15/21/201

642/6196/56/31/301
31/302
373/6970/13/11/201
872/1464/00/11/102
737/4622/34/11/201
737/5870/13/11/103
21/201
21/301
283/5879/87/11/201
643/6682/49/11/101
201/6682/26/11/101
11/102
11/103
811/2461/14/11/101
11/102
11/104
830/6687/59/11/103
225/8080/69/31/301
948/4671/02/11/101
21/201

760/4714/86/11/105
11/106
697/0000/49/11/103
11/104
11/105
598/7844/24/11/105
193/4713/05/11/201
830/6130/59/11/201
457/3851/37/11/201
11/202
11/203
539/4379/72/22/201
22/202
22/203
991/4372/93/22/204
948/4374/31/11/106
11/107
884/1306/56/11/101
884/0117/04/11/201
719/1047/88/11/103
820/0116/77/11/107
21/301
21/302

096/0190/65/33/302
33/303
613/3659/23/11/201
903/6871/08/11/104
21/201
21/202
21/203
513/5832/36/11/101
11/102
11/103
11/104
338/7843/28/11/201
820/2468/15/11/201
11/202
513/5838/10/11/101
598/2463/20/11/101
21/201
991/3926/88/11/201
811/7381/33/11/201
991/7383/42/11/102
110/7381/47/11/101
21/201
691/6792/95/11/104
948/7381/54/21/301
21/302
010/7380/37/11/105
760/9161/21/11/105
110/2034/52/11/201
849/4699/67/11/101
22/201
917/4589/09/11/104
524/4694/21/11/104
524/4693/56/11/201
522/6195/71/11/301
258/3855/09/11/103
438/4586/77/11/102
11/103
11/104
21/201
21/202
21/203
21/204
21/205
030/1965/55/11/101
11/102
11/103
11/104
055/8791/47/11/201
055/2929/22/11/201
055/2920/52/31/301
579/6137/48/21/201

820/0116/77/21/303
21/304
21/305
21/306
597/6900/29/11/104
948/0113/03/11/101
530/5831/28/11/101
11/102
11/103
11/104
11/105
005/0388/48/11/301
685/9161/18/11/101
407/5838/28/11/102
578/7842/53/11/102
21/201
21/202
328/4714/15/11/103
990/6685/00/11/104
037/8089/82/11/101
11/102
945/6686/25/11/201
391/5832/44/11/105
11/106
441/2463/78/11/103
337/2461/91/21/201
015/0003/22/11/101
317/7383/24/11/201
800/0387/82/11/301
037/7404/15/31/301
31/302
815/7386/34/11/104
21/201
815/0382/19/21/201

800/7381/37/11/101
11/102
893/3929/92/21/201
417/7388/10/11/101
11/102
11/103
11/104
11/105
742/6850/23/11/201
810/0385/47/11/101
11/102
11/103
11/104
11/105
21/301
22/201
22/202
22/203

438/2926/45/11/202
11/203
139/0773/73/11/101
11/102
11/103
11/104
030/0115/69/11/101
11/103
21/201
030/0114/25/11/101
11/102
826/0118/15/31/306
680/5833/34/11/201
680/5572/09/11/203
644/4711/79/11/103
21/201
022/3922/40/11/101
523/3922/81/11/102
111/5149/40/11/105
11/106
11/107
661/8792/12/11/101
11/102
021/6193/79/11/201
021/2836/35/31/301
212/8762/27/11/201
433/2460/51/11/103
063/6688/49/11/101
11/102
11/103
21/201
21/202
21/203
063/6682/58/11/201
11/202
942/9169/25/11/201

810/0386/02/21/301
913/6878/98/11/104
378/6193/78/11/101
835/6193/78/11/111
172/4717/83/11/201
948/3921/36/11/201
030/6574/41/11/101
317/8082/47/31/301
806/4718/03/11/301
974/2573/64/11/101
11/102
137/2923/64/11/101
066/2576/37/11/201

Subject: SIPP 1984 Panel Wave 1 and Wave 2 Cases where Armed Forces Status was Incorrectly Classified as "Active Duty"

This is to follow up on my July 25 memorandum on "SIPP Armed Forces Population Estimate Discrepancies -- Results of Field Followup." It was suggested that SIPP file users be allowed to correct their public use files to account for these discrepancies if their analysis warranted. (that is, person record field U-AF should equal 2, not 1 as shown on the file). The attached list shows scrambled PSU, segment and serial number for each person on the Wave 1 and Wave 2 files where this error exists. Also shown are person number and wave number. Note that for all cases on this list Address ID is equal to 11.

Similar errors may exist on tapes for Waves 3, 4 and 5, but no work has been done to identify these, and none is planned. Beginning with Wave 5 rotation 2, efforts have been made to correct this information at the point of data collection.

Attachment

ARMED FORCES DISCREPANCIES
(Waves 1 and/or 2)

PSU	SEGMENT	SERIAL	PERSON NUMBER	WAVE
209	0190	49	101	1, 2
855	6796	09	101	1, 2
430	0380	32	101	1, 2
489	9163	16	101	1, 2
404	3925	47	103	1
112	5661	91	101	1
375	6249	88	101	1, 2
183	6244	66	102	1, 2
408	0112	44	101	1
749	2293	16	101	1
430	4040	54	103	1, 2
604	0388	16	101	1
193	2299	31	101	1
917	3921	08	101	1
917	3921	08	102	1
542	8116	06	101	1
634	8119	67	101	1, 2
529	1460	27	101	1, 2
055	8114	40	101	1, 2
730	6790	98	101	1, 2
547	4894	86	102	1
446	6673	44	103	1, 2
643	6796	88	101	1, 2
597	3923	59	101	2
898	9164	09	101	1, 2
486	7401	01	101	2
058	1237	35	101	1, 2
566	7388	87	101	1, 2
486	7401	01	101	1
778	4048	55	101	1, 2
199	0118	84	103	1
075	0779	40	101	1, 2
943	7942	31	101	1, 2
943	7947	08	101	2
097	1709	28	103	2
645	8790	17	101	1
689	8115	08	101	2
778	2461	14	101	2
566	8088	55	101	1
566	8088	55	102	1
912	6133	03	101	1, 2
795	5149	96	101	1
945	4715	01	101	1, 2
462	5834	30	101	1, 2
317	4716	84	101	2
806	2464	18	101	1, 2
539	1961	26	101	1, 2
258	7309	15	101	1, 2
991	2577	73	101	1
803	0386	33	101	1
110	1040	21	106	1, 2

PSU	SEGMENT	SERIAL	PERSON NUMBER	WAVE
675	1675	90	101	1, 2
617	1675	13	101	1
472	7383	82	101	1
141	9524	55	101	1
849	3652	95	101	2
923	6132	54	101	1, 2
835	6193	78	111	1, 2
830	9520	73	104	1
396	7308	63	102	1, 2
810	4692	85	101	1, 2
838	4693	63	102	1, 2
472	7383	82	101	2
146	2460	17	101	1
201	5831	13	101	2
258	4718	90	101	1, 2
522	5833	90	101	1, 2
617	6193	42	101	1
201	5831	13	101	1
948	7381	53	101	1, 2
199	8051	01	101	1, 2
317	3925	05	101	1
884	4372	97	101	1, 2
893	4882	09	101	2
441	7388	24	101	2
236	7842	45	101	1, 2
090	8082	45	101	1, 2

July 25, 1985

Subject: SIPP Armed Forces Population Estimate Discrepancies — Results of Field Followup

In a recent analysis of SIPP and CPS labor force data, Paul Ryscavage and Jack Bregger (BLS) discovered an inconsistency in the population estimates from the two surveys. For the purposes of their study they were adjusting the SIPP estimate to the CPS estimate for the third quarter of 1983. When they added in persons in farm households to the SIPP universe 16 and over, and took out the Armed Forces living on or off posts in households, their civilian noninstitutional population was about 500,000 below the CPS figure. When the fourth quarter of 1983 and first and second quarter of 1984 were adjusted in a similar manner, the SIPP civilian noninstitutional population averaged about 460,000 below the CPS figure. Therefore, it appeared that SIPP's estimate of the Armed Forces population was too high. Based on tables generated by POP Division, we discovered some inconsistency between the control card item dealing with active duty Military status (control card item 32c) and the labor force class of worker question (source code 2012 and 2112). POP Division generated a listing of all Wave 1 and Wave 2 cases where control card item 32c indicated the respondent was currently on active duty in the Armed Forces but source code 2012/2112 showed only an employer(s) other than Armed Forces (e.g. a private company, Federal, state or local government, or unpaid in family business). The results showed 99 out of 337 Wave 1 active duty Armed Forces respondents and 79 of 263 Wave 2 active duty Armed Forces respondents where this condition existed.

During SIPP interviewing for Wave 5, rotations 2 and 3 and Wave 6, rotations 4 and 1 (March through June 85) interviewers were instructed to verify Armed Forces status as of the appropriate Wave 1 interview month (October 83 through January 84). If the person was found not to be on active duty during the Wave 1 interview month, the interviewer marked control card item 32c by circling the "2-No" below the question. If the person was found to be correctly identified as on active duty, the interviewer circled the "1-Yes" below the question. Current Armed Forces status was then verified and updated. Some cases could not be verified since they had been dropped in the SIPP sample reduction or were now part of a noninterviewed household.

As a result of the field work, 77 of the 99 Wave 1 cases could be followed up, (15 had been deleted and 7 were now noninterviews). Of the 77 verified, 65 were determined to be incorrect (not in the Armed Forces during Wave 1) and 12 were correctly identified as in the Armed Forces. For Wave 2, 64 of the 79 cases could be followed up (11 had been deleted and 4 were noninterviews). Of these 64, 51 were verified as incorrect and 13 as correct. Thus, 84% of Wave 1 and 80% of Wave 2 cases were determined <u>not</u> to be on active duty during the Wave 1 interview. (See Attachment 1 for comparisons by regional office).

In an effort to determine the impact of these cases on SIPP estimates, I first apportioned the not-reported cases to the "correct" and "incorrect" categories based on the percentage breakdown for the reported cases (Attachment 2). Then, since final weights were not available from listings we were provided, approximate weighted counts, derived by Dave Hubble of SMD, were applied to the adjusted counts. A Wave 1 weight of 4439 was obtained by comparing third quarter 1983 estimates of the civilian population with the total noninstitutionalized population. The difference, being the military population, was then divided by 337, the number of survey respondents reported as being on active duty. Wave 2 weights of 5919 were estimated using Wave 1 weights (4439 x 4/3). Attachment 2 shows that SIPP estimates of the active duty Armed Forces population were approximately 372,876 too high for Wave 1 and, an almost identical 372,897 too high for Wave 2 due to the incorrect recording of Armed Forces status on the control card.

In conclusion, we have resolved a considerable amount (81%) of our differences with CPS, as observed by Ryscavage and Bregger, by studying cases that showed an employer other than the Armed Forces. (The remaining 87,000 weighted difference is well within sampling variability at 2 standard deviations). Naturally, we may have errors going the other way which have gone undetected, (that is, Armed Forces personnel incorrectly classified as not on active duty). However, given our differences with CPS it is unlikely that there are many of these. It is hard to explain why so many cases were recorded incorrectly in SIPP since the questions are identical to CPS and the interviewer instructions are very similar. One possible explanation is that most SIPP interviewers were new hires in Wave 1, had no practical experience asking these questions, and the training materials did not discuss control card item 32c other than in the mock interviews. Given our problems in recording this item, future manuals and training should discuss the importance of correctly recording this information. We also should try to institute a preedit check, if possible, to reject cases where cc item 32c is equal to 1 but source codes 2012 and 2112 are not equal to 5 (Armed Forces). Due to the fact that source codes 2012 and 2112 are keyed under Program 8 (fixed field data) this kind of check, at this time, is not possible. However, it will be explored in the future when time and resources allow.

Since these errors were not detected until midway through Wave 5 interviewing, at which time they should have been corrected on the control cards, we have several public use files which have been released that have some incorrect Armed Forces status designations. We will not re-release these files with corrections for the cases we have identified in this study. Rather, we will provide a list of public use control numbers, along with selected demographic characteristics, for these cases so that users can correct their files, if their analysis warrants.

Attachments

Attachment 1

ARMED FORCES DISCREPANCIES BY RO

	RO	Type 1's (Correct)	Type 2's (Incorrect)	Deleted Cases	Noninterviews
Wave 1					
	21	0	6	0	0
	22	1	4	0	0
	23	0	13	3	0
	24	0	6	1	0
	25	0	2	0	0
	26	0	3	1	0
	27	1	5	1	0
	28	1	4	3	1
	29	4	12	1	0
	30	1	5	2	3
	31	4	3	3	1
	32	0	2	0	2
Total		12	65	15	7
Wave 2					
	21	0	4	0	0
	22	0	2	0	0
	23	0	8	3	0
	24	0	5	1	1
	25	0	4	0	0
	26	0	2	0	0
	27	1	5	0	2
	28	3	2	0	0
	29	3	9	0	0
	30	1	4	2	1
	31	4	2	4	0
	32	1	4	1	0
Total		13	51	11	4

Wave 1	Actual	Adjusted[2]	Weighted[3]
Total Discrepancies	99	99	439,461
Reported as Correct	12	15	66,585
Reported as Incorrect	65	84	372,872
Not Reported[1]	22	0	0
Wave 2			
Total Discrepancies	79	79	467,601
Reported as Correct	13	16	94,704
Reported as Incorrect	51	63	372,897
Not Reported[1]	15	0	0

1 Includes Type A, C and D noninterviews in Wave 5/6 and cases dropped as a result of the sample reduction.

2 Not Reported cases have been apportioned to "Reported as Correct" and "Reported as Incorrect" categories based on the actual rates for reported cases.

3 The 1984 Panel Base weight of 4439 for Wave 1 and 5919 for Wave 2 was applied to adjusted totals to derive approximate weighted totals.

UNITED STATES DEPARTMENT OF COMMERCE
Bureau of the Census
Washington, D.C. 20233

Survey of Income and Program Participation (SIPP)
Wave 4 Rectangular Core and Topical Module
Microdata File

User Note No. 4

Beginning with Wave 4, items I20AMT1 through I20AMT4 (positions 4054, 4060, 4066, 4072) are 6-character fields. Data are right-justified.

Please replace the corresponding pages in your technical documentation with the attached revised sheets.

March, 1987

UNITED STATES DEPARTMENT OF COMMERCE
Bureau of the Census
Washington, D.C. 20233

JUN 05 1987

Survey of Income and Program Participation (SIPP)
Wave 4 Rectangular Core and Topical Module Microdata File

User Note No. 5

Attached is a revised list of "a" and "b" parameters to use with wave 4 core and topical module. Please replace page 21 in your documentation with the revised sheet.

May 1987

UPDATED SIPP 1984 GENERALIZED VARIANCE PARAMETERS
FOR FOURTH QUARTER 1983 - FOURTH QUARTER 1984
AND WAVE 3 AND WAVE 4 TOPICAL MODULES

CHARACTERISTIC	a	b	f-factor
PERSONS			
Total or White			
16+ Program Participation and Benefits, Poverty (3)			
Both Sexes	-0.0000943	16,059	0.90
Male	-0.0001984	16,059	0.90
Female	-0.0001796	16,059	0.90
16+ Income and Labor Force (6)			
Both Sexes	-0.0000321	5,475	0.52
Male	-0.0000677	5,475	0.52
Female	-0.0000612	5,475	0.52
Health and Disability (4)	-0.0000028	8,031	0.64
Educational Attainment (5)	-0.0000471	6,073	0.55
All Others[1] (7)			
Both Sexes	-0.0000864	19,911	1.00
Male	-0.0001786	19,911	1.00
Female	-0.0001672	19,911	1.00
Black			
Poverty (1)			
Both Sexes	-0.0004930	13,698	0.83
Male	-0.0010522	13,698	0.83
Female	-0.0009274	13,698	0.83
All Others (2)			
Both Sexes	-0.0002670	7,366	0.61
Male	-0.0005737	7,366	0.61
Female	-0.0004993	7,366	0.61
HOUSEHOLDS/Families/Unrelated Individuals			
Total or White	-0.0000744	6,766	1.00
Black	-0.0004661	4,675	0.83

1 For example, use these parameters for work history tabulations, asset and debt tabulations, retirement and pension tabulations, 0+ program participation, 0+ benefits, 0+ income, and 0+ labor force.

Note: For cross-tabulations, use the parameters of the characteristic with the smaller number within the parentheses.

ABSTRACT

Survey of Income and Program Participation (SIPP) Wave 4 Rectangular Core and Topical Module Microdata File [machine-readable data file] / conducted by the U.S. Bureau of the Census. --Washington: The Bureau [producer and distributor], 1986.

TYPE OF FILE:

Microdata; unit of observation is an individual.

UNIVERSE DESCRIPTION:

The universe is the resident population of the United States, but excluding persons living in institutions and military barracks.

SUBJECT-MATTER DESCRIPTION:

The file contains basic demographic and social characteristics data for each member of the household. These include age, sex, race (White; Black; American Indian, Eskimo, and Aleut; Asian or Pacific Islander; and Other), ethnic origin (23 categories including 7 Spanish origin categories), marital status, household relationship, education, and veteran status.

Limited data are provided on housing unit characteristics such as units in structure, tenure, access, and complete kitchen facilities.

Core questions, which are repeated at each interview, cover labor force activity, types and amounts of income, and participation in various cash and noncash benefit programs for each month of the four-month reference period. Data for employed persons include number of hours and weeks worked, earnings, and weeks without a job. Nonworkers are classified as unemployed or not in the labor force. In addition to income data associated with labor force activity, data include nearly 50 other types of income. Core data also cover post secondary school attendance, public or subsidized rental housing, low-income energy assistance, and school breakfast and lunch participation.

Additional data collected in the Wave 4 interview focus on assets and liabilities; retirement and pension coverage; and housing costs, conditions, and energy usage.

Some of the major assets for which data are presented are savings accounts, stocks, mutual funds, bonds, KEOGH and IRA accounts, home equity, life insurance, rental property, and motor vehicles. Unsecured liabilities such as loans, credit cards, and medical bills also are covered.

Retirement and pension data include such items as when persons expect to stop working, whether they will receive retirement benefits, whether their employer has a retirement plan and whether they are included in the plan, and how much they expect to receive per year from these plans.

Information on housing costs, conditions, and energy usage deal with mortgage payments, real estate taxes, fire insurance, principal owed, when the mortgage was obtained and interest rates; rent; type of fuel used and heating facilities; appliances; and vehicles.

The sample consists of 4 rotation groups, each interviewed in a different month from September to December 1984. For each group the reference period for reporting labor force activity and income is the four calendar months preceeding the interview month.

SIPP is a longitudinal survey where each sampled household and each descendent household is reinterviewed at 4-month intervals for 9 interviews or "waves." This file contains the results of the fourth interview. Unique codes are included on each record to allow linking together the same persons with the preceding and subsequent waves.

GEOGRAPHIC COVERAGE:

United States. Codes are included for 38 individual States, although the sample was not designed to produce State estimates. Areas in the SIPP sample in six other States are identified in two groups for confidentiality reasons. Some cases are coded to other States not originally sampled, reflecting persons in the original sample who moved. The file identifies a subsample of metropolitan residents, along with codes for selected metropolitan statistical areas (MSA's) and consolidated metropolitan statistical areas (CMSA's).

TECHNICAL DESCRIPTION:

FILE STRUCTURE: Rectangular. Each logical record for a sampled person includes information on the household and family of which the person was a part during each month of the reference period, as well as characteristics of the person and each source of income received during the period.

FILE SIZE: 55,993 logical records; 6,620 character logical record length.

FILE SORT SEQUENCE OF SAMPLE UNITS: Rotation group (i.e., month of interview) by FIPS State of sampling unit within rotation group by sampling unit identification number within State by entry address ID and person number within sampling unit.

REFERENCE MATERIALS:

Survey of Income and Program Participation (SIPP) Wave 4 Rectangular Core and Topical Module Microdata File Technical Documentation. The documentation includes this abstract, the data dictionary, an index to the data dictionary, relevant code lists, a questionnaire facsimile, and general information relative to SIPP. One copy of the technical documentation accompanies each file order but also may be purchased separately for $25 from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233.

Survey of Income and Program Participation (SIPP) Users' Guide. The Users' Guide will contain general information on the background, survey content, sample design, and procedures for estimation and calculation of sampling variability as well as a glossary of selected terms. The Users' Guide is not yet available.

Interviewers' Manual (1984). Survey of Income and Program Participation. U.S. Department of Commerce, Bureau of the Census. The Manual is available for $10 from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233.

RELATED PRINTED REPORTS:

Economic Characteristics of Households in the United States: Third Quarter, 1984. Current Population Reports, Series P-70, No. 5. Available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. S/N 703-088-00001-5. $3.75.

RELATED MACHINE-READABLE DATA FILES:

SIPP files are available from Data User Services Division, Customer Services, Washington, D.C. 20233. An order form is on the following page for your convenience. The files listed below contain core data only.

	Number of Reels		Cost	
File	1600 bpi	6250 bpi	1600 bpi	6250 bpi
Wave 1 Relational	11	3	$1,540	$420
Wave 1 Rectangular	8	2	$1,120	$280
Waves 2-5 Relational (each)	9	3	$1,260	$420
Wave 2 Rectangular	6	2	$ 840	$280
Waves 3 & 4 Rectangular (each)	8	2	$1,120	$280
Wave 5 Rectangular	7	2	$ 980	$280

A machine-readable data dictionary is available at the end of the last reel at either density or may be purchased separately on 1 reel for $140.

FILE AVAILABILITY:

The file may be ordered from Data User Services Division using the order form on the following page.

File	Number of Reels		Cost	
	1600 bpi	6250 bpi	1600 bpi	6250 bpi
Wave 4 Core & Topical Module	10	3	$1,400	$420

A machine-readable dictionary is contained at the end of reel 10 at 1600 bpi and reel 3 at 6250 bpi. It is also available separately for $140 on 1 reel at either density.

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☐ 9 track, 1600 bpi, EBCDIC
☐ 9 track, 1600 bpi, ASCII
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☐ 9 track, 6250 bpi, ASCII

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FILE INFORMATION

Geographic Coverage

State codes are shown except for six States which are identified in two groups. A subsample of metropolitan residents is identified along with codes for selected metropolitan statistical areas (MSA's) and consolidated metropolitan statistical areas (CMSA's). The sample was not designed to produce State or MSA/CMSA level estimates. State codes are primarily useful in relating a respondent's recipiency of benefits to thresholds which may vary from State to State. MSA/CMSA codes may be used in relating respondent characteristics with contextual variables.

Identification Number System

The SIPP identification scheme is designed to uniquely identify individuals in each wave, provide a means of linking the same individuals over time, and group individuals into households and families over time.

The various components of the identification scheme are listed below:

Sample Unit Identification Number
Address ID
Entry Address ID
Person Number

The sample unit identification number was created by scrambling together the PSU, segment, and serial numbers used for Census Bureau administrative purposes. This identifier is constructed the same way on each wave regardless of moves, to enable matching from wave to wave.

The two-digit address ID code identifies each household associated with the same sample unit identification number. The first digit of the address ID code indicates the wave in which that address was first assigned for interview. The second digit sequentially numbers multiple households that have the same serial number. The address ID code is 11 for all sample addresses, that are the same as in Wave 1. As SIPP sample persons move to new addresses, new address ID codes are assigned. Any new address to which sample unit members moved during Wave 4 is numbered in the 40's.

The person ID is a five-digit number consisting of the two-digit entry address ID and a three-digit person number. Person numbers 101, 102, etc., are assigned in Wave 1; 201, 202, etc., are assigned to persons added to the roster in Wave 2, and so forth. This five-digit number is not changed or updated, regardless of moves.

The sampling unit serial number and address ID code uniquely identifies each household in any given wave. The sampling unit serial number can link all households in subsequent waves back to the original Wave 1 household.

Topcoding of Income Variables

To protect against the possibility that a user might recognize the identity of a SIPP respondent with very high income, income from every source is "topcoded" so

that no individual income amounts above $100,000 are revealed. While the data dictionary indicates a topcode of $33,332 for monthly income, this topcode will rarely be used. In most cases the monthly income is shown as individual dollar amounts of $8,333, with $8,333 actually representing "$8,333 or more." (The $100,000 income topcode is $8,333 multiplied by 12 months). Individual monthly amounts above $8,333 may occasionally be shown if the respondent's income varied considerably from month to month, as long as the average does not exceed $8,333. For example, if a respondents' income from a single job were concentrated in only one of the four reference months, a figure as high as $33,332 could be shown. (Income from interest or property have lower topcodes).

Summary income figures on the person, family, and household records are simple sums of the components shown on the file after topcoding, and are not independently topcoded. Thus, a person with high income from several sources (jobs, businesses, property) could have aggregate monthly income well over the topcode for each source. Families and households with a number of high income members could theoretically have aggregate income shown well over $100,000, through well below the $1.5 million shown as the highest allowable value in the data dictionary.

The user is cautioned against trying to make much use of the occasional monthly figures above $8,333, except in calculating aggregates or observing patterns across the 4-month period for a single individual, family, or household. Those units with higher monthly amounts shown are a biased sample of high income units, more likely to include units with income from multiple sources than other units with equally high aggregate income which comes from a single source.

INDEX TO SIPP RECTANGULAR CORE FILE

This is an index to the data dictionary for the 1984 panel SIPP rectangular core files, Waves 2 to 9. Wave 1 has a slightly different layout, with corresponding items in the same sequence but not exactly the same locations--see Appendix C "Comparison of Item Locations on Wave 1 and Later Waves."

The five columns at the right present the beginning character location for the referenced data field or fields. Entries in the four righthand columns refer to data specific to particular months during the reference period. For example, data in the column headed "MO 1 LOCATION" refer to the first reference months (four months prior to the interview). Entries in the column headed "INTV LOCATION" refer to characteristics as of the interview date, e.g., the highest grade attended, or other items not differentiated by month during the reference period. Where the entry refers to more than one consecutive data field, the location is that of the first character of the first field.

The column headed "MNEMONIC" presents the same 8-character data names as are shown in the data dictionary, with two exceptions. Where there are separate entries for the four reference months, an asterisk (*) replaces the 1, 2, 3, or 4 that would appear in the actual mnemonic. (Where there is an entry in the "INTV LOCATION" column as well as the four months, the data item refers to the same characteristic as of the interview date, and would carry a 5 in place of the asterisk in the mnemonic.) Where a colon appears in the mnemonic, as in SC1660:78, the index entry applies to two or more consecutive fields, in this case starting with SC1660 and ending with SC1678.

This index may also be used as an index to the questionnaire document itself, reproduced in the Users' Guide text. Each item on the questionnaire carries a boxed 4-digit number next to the answer fields. This number appears as part of the mnemonic wherever the correspondence between the item on tape and the questionnaire item is direct. The 4-digit number is usually preceded by "SC", but when other characters appear they add meaning. For example, WS1-2012 corresponds to questionnaire item 2012 (on class of worker) and the "WS1" distinguishes the response for the first wage/salary job from a response for the second such job, which would begin with "WS2". Mnemonics without 4-digit numbers are associated with items from the control card or are the result of manipulating or "recoding" one or more items from the questionnaire.

INDEX TO SIPP RECTANGULAR CORE FILE

REFERENCE	MNEMONIC	INTV LOCATION	MO 1 LOCATION	MO 2 LOCATION	MO 3 LOCATION	MO 4 LOCATION
Absence Without Pay, Imputation Flags	PP-IMP10:16	3158				
Absence Without Pay, Reason	SC1098	2745				
Absence Without Pay, Reason	SC1174	2783				
Absence Without Pay, Specific Weeks	SC1058:96	2725				
Absence Without Pay, Specific Weeks	SC1136:72	2764				
Access to Unit	H*-ACCESS		99	355	611	867
Access to Unit, Unedited	U*-ACCES		120	376	632	888
Address ID from CC of New Add. (Movers)	CC-ADENT	2176				
Address ID from CC of Previous Address	CC-ADLFT	2174				
Address ID of Household	H*-ADDID	1202	43	299	555	811
Address ID of Person at Entry, Edited	PP-ENTRY	2012				
Address ID of Person at Entry, Preedited	U-ENTRY	2155				
Address ID's, # in Sample Unit by Month	SUHHCNT*	24	16	18	20	22
Address ID, Previous Wave	PW-ADDID	2067				
AFDC ($)	I20AMT*		4054	4060	4066	4072
AFDC Coverage	AFDC*		2640	2641	2642	2643
AFDC Payment for Family ($)	F*-AFDC		1193	1307	1421	1535
AFDC Payment for Household ($)	H*-AFDC		245	501	757	1013
AFDC Payment for Subfamily ($)	S*-AFDC		1649	1763	1877	1991
AFDC, Imputation Flags	I20IMP01:04		4109	4110	4111	4112
AFDC, Persons Covered (by #)	AFDC3034:54	4078				
AFDC, Recipiency	RECIPSUM	2400				
AFDC, Recipiency	SC1486	2961				
AFDC, Recipiency	I20REC*		4050	4051	4052	4053
Age	AGE-*	2097	2085	2088	2091	2094
Age: Month of Birth, Preedited	U-BRTHMN	2178				
Age: Year of Birth, Preedited	U-BRTHYR	2180				
Aid to Families w/Dep. Children-See AFDC						
Alimony Payments ($)	I29AMT*		4389	4394	4399	4404
Alimony Payments, Imputation Flags	I29IMP01:04		4409	4410	4411	4412
Alimony Payments, Recipiency	RECIPSUM	2409				
Alimony Payments, Recipiency	SC1416	2927				
Alimony Payments, Recipiency	I29REC*		4385	4386	4387	4388
Alimony Payments, Recipiency, Imp Flag	PP-IMP42	3190				
Ancestry - See Ethnicity						
Annuity Income, Recipiency	SC1382	2911				
Annuity Income, Recipiency as Widow(er)	SC1446	2940				
Annuity Income, Recipiency, Imput. Flag	PP-IMP38	3186				
Armed Forces Status	IN-AF	2154				
Armed Forces Status of Spouse	SC1696	3132				
Armed Forces Status of Spouse, Imp Flag	PP-IMP83	3220				
Armed Forces Status, Unedited	U-AF	2203				
Asset Income, # Person in SU with	SU-TOTG2	36				
Asset Income, Imputation Flags	G2-IMP01:27	5321				
Asset Income-See Also Property Income						
Asset Ownership Summary	ASSETSUM	2456				
Asset Source Codes	ASTSOURC	2597				
Assets Owned Same as Previous Wave	SC1588:1620	3045				
Assets Owned Same as Previous, Imp.Flags	PP-IMP98:99	3235				
Assets Owned Same as Previous, Imp.Flags	PPIMP100:05	3237				

INDEX TO SIPP RECTANGULAR CORE FILE

REFERENCE	MNEMONIC	INTV LOCATION	MO 1 LOCATION	MO 2 LOCATION	MO 3 LOCATION	MO 4 LOCATION
Assets Owned, New Since Last Wave	SC1622:54	3087				
Assets Owned, New Since Lst Wave,Imp.Flg	PPIMP106:07	3243				
Assets, Ownership of Various Types (New)	SC1626:54	3089				
Bonds, Money Market Funds in Own Name	O104YN-*		4955	4956	4957	4958
Bonds, Money Market Funds, Joint	J104YN-*		4935	4936	4937	4938
Bonds, Money Market Funds, Ownership	SC4400:06	5220				
Bonds, Municipal or Corporate, Own.(New)	SC1640	3095				
Bonds, Municipal or Corporate, Ownership	ASSETSUM	2462				
Bonds, Municipal or Corporate, Ownership	SC4404	5222				
Bonds, U.S. Savings, Ownership (New)	SC1644	3097				
Business--See Self-Employment						
Calendar Month	H*-MONTH		45	301	557	813
Calendar Month	F*-MONTH		1093	1207	1321	1435
Calendar Month	S*-MONTH		1549	1663	1777	1891
Calendar Month of Interview	H*ITM38B		139	395	651	907
Calendar Year	H*-YEAR		47	303	559	815
Calendar Year	F*-YEAR		1095	1209	1323	1437
Calendar Year	S*-YEAR		1551	1665	1779	1893
Cash Benefits, Receipt by HH Member(s)	H*-CASH		171	427	683	939
Casual Earnings--See Incidental Earnings						
Certificates of Deposit, Ownership	ASSETSUM	2458				
Certificates of Deposit, Ownership	SC4304	5203				
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Change to Family Compos., Month-to-Month	FCHANGE*		2225	2226	2227	2228
Change to HH Composition, Month-to-Month	HCHANGE*	2224	2220	2221	2222	2223
Change to Subfamily Comp, Month-to-Month	SCHANGE*		2229	2230	2231	2232
Charitable Group, Money from, ($)	I50AMT*		4669	4674	4679	4684
Charitable Group, Money from, Imp. Flags	I50IMP01:04		4689	4690	4691	4692
Charitable Group, Money from, Recipiency	RECIPSUM	2430				
Charitable Group, Money from, Recipiency	I50REC*		4665	4666	4667	4668
Checking Accounts, Interest-Earning	SC4306	5204				
Checking Accounts, Interest-Earning(New)	SC1632	3092				
Child Support Payments ($)	I28AMT*		4361	4366	4371	4376
Child Support Payments, Imputation Flag	PP-IMP44	3192				
Child Support Payments, Imputation Flags	I28IMP01:04		4381	4382	4383	4384
Child Support Payments, Recipiency	RECIPSUM	2408				
Child Support Payments, Recipiency	SC1420:22	2929				
Child Support Payments, Recipiency	I28REC*		4357	4358	4359	4360
Child/Adult Status	POP-STAT	2117				
Child/Adult Status, Previous Wave	PW-POPST	2077				
Children 5-18 in Household	H*-4826		270	526	782	1038
Children--See also Own Children						
Class of Worker	SC1714	3147				
Class of Worker	WS1-2012	3280				
Class of Worker	WS2-2012	3365				
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Coverage by Health Insurance	HIMNTH*		2573	2574	2575	2576
Coverage by Medicaid	CAIDCOV*		2548	2549	2550	2551
Coverage by Medicare	CARECOV*		2543	2544	2545	2546
Coverage by WIC	WICCOV*		2552	2553	2554	2555
Coverage Questions for New Pers.in Samp.	SC0900:12	2687				
Coverage Recodes, AFDC	AFDC*		2640	2641	2642	2643
Coverage Recodes, Food Stamps	FOODSTP*		2644	2645	2646	2647
Coverage Recodes, Foster Care Payments	FOSTKID*		2652	2653	2654	2655
Coverage Recodes, General Assistance	GENASST*		2648	2649	2650	2651
Coverage Recodes, Other Welfare Payments	OTHWELF*		2656	2657	2658	2659
Coverage Recodes, Railroad Retirement	RAILRD1		2664	2665	2666	2667
Coverage Recodes, Social Security	SOCSEC*		2660	2661	2662	2663
Coverage Recodes, Veterans Payments	VETS*		2636	2637	2638	2639
Date of Birth: Month	U-BRTHMN	2178				
Date of Birth: Year	U-BRTHYR	2180				
Day Job Ended	WS1-2022	3288				
Day Job Ended	WS2-2022	3373				
Day Job Started	WS1-2018	3284				
Day Job Started	WS2-2018	3369				
Day of Interview, Unedited	IT8DAY	2675				
Day Person Entered this Address	U-DAYENT	2298				
Day Person Left this Address	U-DAYLFT	2170				
Disability Income, Recipiency	SC1386:88	2913				
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Disability Income, Types Received	SC1390:1412	2915				
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Disability, VA Rating	SC1336	2887				
Disability, Work	SC1386	2913				
Disability, Work, Imputation Flag	PP-IMP39	3187				
Discouraged Worker	SC1048:54	2719				
Discouraged Worker	SC1222:28	2807				
Discouraged Worker, Imputation Flag	PP-IMP22:28	3170				
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Duration of Job	WS1-2016:22	3282				
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Earnings after Expenses from Business($)	SE22260	3607				
Earnings after Expenses, Imputation Flag	SE1IMP11	3516				
Earnings after Expenses, Imputation Flag	SE2IMP11	3622				
Earnings by Month (Before Deductions)($)	WS1-2032:38		3313	3308	3303	3298
Earnings by Month (Before Deductions)($)	WS2-2032:38		3398	3393	3388	3383
Earnings by Month, Imputation Flag	WS1CAL01:04		3326	3327	3328	3329
Earnings by Month, Imputation Flag	WS2CAL01:04		3411	3412	3413	3414
Earnings from this Job ($)	WS1-AMT*		3259	3264	3269	3274
Earnings from this Job ($)	WS2-AMT*		3344	3349	3354	3359
Earnings from this Job, Receipt of	WS1-RECI*		3255	3256	3257	3258

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Earnings from this Job, Receipt of	WS2-RECI*		3340	3341	3342	3343
Earnings of Family ($)	F*-EARN		1140	1254	1368	1482
Earnings of Household ($)	H*-EARN		186	442	698	954
Earnings of Person, Total ($)	PP-EARN*		2293	2301	2309	2317
Earnings of Subfamily ($)	S*-EARN		1596	1710	1824	1938
Earnings: Gross of Business >$1000	SE12214	3452				
Earnings: Gross of Business >$1000	SE22214	3558				
Earnings: Gross of Business, Imput. Flag	SE1IMP04	3509				
Earnings: Gross of Business, Imput. Flag	SE2IMP04	3615				
Earnings: Other Inc from Bus., Imp Flag	SE1IMP08	3513				
Earnings: Other Inc from Bus., Imp Flag	SE2IMP08	3619				
Earnings: Other Income from Business	SE12234	3468				
Earnings: Other Income from Business	SE22234	3574				
Earnings: Salary from Bus., Imput. Flag	SE1IMP07	3512				
Earnings: Salary from Bus., Imput. Flag	SE2IMP07	3618				
Earnings: Salary from Business	SE12232	3467				
Earnings: Salary from Business	SE22232	3573				
Education, Attendance beyond HS Level	SC1658	3104				
Education, Attendance beyond HS,Imp Flg	PP-IMP75	3212				
Education, Finished Grade	GRD-CMPL	2151				
Education, Finished Grade, Unedited	U-COMPL	2200				
Education, Highest Grade Att., Unedited	U-HIGRDE	2198				
Education, Highest Grade Attended	HIGRADE	2149				
Educational Assistance	SC1660:78	3105				
Educational Assistance ($)	SC1690	3124				
Educational Assistance ($), Imput. Flag	PP-IMP81	3218				
Educational Assistance, Imputation Flag	PP-IMP82	3219				
Educational Assistance, Imputation Flags	PP-IMP76:77	3213				
Educational Assistance, Work-Study Prog.	SC1692	3130				
Employees, Number in Own Bus., Imp Flag	SE1IMP04	3509				
Employees, Number in Own Bus., Imp Flag	SE2IMP04	3615				
Employees, Number in Own Business	SE12218	3454				
Employees, Number in Own Business	SE22218	3560				
Employer Educational Assistance	SC1672	3111				
Employers, Number During 4-Month Period	SC1716	3148				
Employment Status Recode	ESR-*		2469	2470	2471	2472
Energy Assistance	H*-ENRGY		257	513	769	1025
Energy Assistance in Subs Hous, Imp Flag	H*-IMP06:10		284	540	796	1052
Energy Assistance in Subsidized Housing	H*-4816:24		260	516	772	1028
Entry Address ID, Edited	PP-ENTRY	2012				
Entry Address ID, Preedited	U-ENTRY	2155				
Entry Address ID, Previous	SC0064	2215				
Entry into New Address, Reason	U-REAENT	2164				
Entry Month for Person Who Moved In	U-MONENT	2168				
Estate or Trust Income ($)	I37AMT*		4585	4590	4595	4600
Estate or Trust Income, Imputation Flags	I37IMP01:04		4605	4606	4607	4608
Estate or Trust Income, Recipiency	RECIPSUM	2417				
Estate or Trust Income, Recipiency	I37REC*		4581	4582	4583	4584
Estate or Trust, Payments for Widow	SC1448	2941				
Ethnicity	ETHNICTY	2152				

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Ethnicity, Unedited	U-ORIGIN	2196				
Exit Day for Person Who Left	U-DAYLFT	2170				
Exit from Household, Reason	U-REALFT	2162				
Exit Month for Person Who Left	U-MONLFT	2166				
Families, Number in Household	H*-FFCNT		51	307	563	819
Families/Pseudo-families, # in Samp.Unit	SU-TOTFF	28				
Family Composition Change, Month-to-Mo.	FCHANGE*		2225	2226	2227	2228
Family Food Stamps ($)	F*-FDSTP		1199	1313	1427	1541
Family Income, AFDC ($)	F*-AFDC		1193	1307	1421	1535
Family Income, Earnings ($)	F*-EARN		1140	1254	1368	1482
Family Income, Federal SSI ($)	F*-SSI		1175	1289	1403	1517
Family Income, Means-Tested Cash ($)	F*-TRAN		1155	1269	1383	1497
Family Income, Other ($)	F*-OTHER		1162	1276	1390	1504
Family Income, Property ($)	F*-PROP		1147	1261	1375	1489
Family Income, Social Security ($)	F*SOCSEC		1169	1283	1397	1511
Family Income, Total ($)	F*TOTINC		1132	1246	1360	1474
Family Income, Unemployment ($)	F*-UNEMP		1181	1295	1409	1523
Family Income, Veterans Payments ($)	F*-VETS		1187	1301	1415	1529
Family Number (Sub & Secondary Families)	FAMNUM-*	2116	2112	2113	2114	2115
Family Records, # in Household	H*-NF		49	305	561	817
Family Sequence Number	F*-NUMBR		1091	1205	1319	1433
Family Size	F*NUMPER		1097	1211	1325	1439
Family Type: Primary or Unrelated	F*-TYPE		1109	1223	1337	1451
Family Type: Primary, Sub or Secondary	FAMTYP-*	2106	2102	2103	2104	2105
Family Type: Sex of Householder	F*-KIND		1110	1224	1338	1452
Family Type: Subfamily	S*-TYPE		1565	1679	1793	1907
Farm	U*FRMSLE		119	375	631	887
Federal Civ. Empl. Pension (Disability)	SC1400	2919				
Federal Civ. Empl. Pension--See Pension						
Federal Civil Service or Other for Widow	SC1436	2936				
Financial Investments, Other	SC4704	5299				
Food Stamp Coverage	FOODSTP*		2644	2645	2646	2647
Food Stamps ($)	I27AMT*		4302	4307	4312	4317
Food Stamps Payment for Family ($)	F*-FDSTP		1199	1313	1427	1541
Food Stamps Payment for Household ($)	H*-FDSTP		251	507	763	1019
Food Stamps Payment for Subfamily ($)	S*-FDSTP		1655	1769	1883	1997
Food Stamps, Authorization to Receive	SC1480	2958				
Food Stamps, Authorization, Imput. Flag	PP-IMP50	3198				
Food Stamps, Imputation Flags	I27IMP01:04		4353	4354	4355	4356
Food Stamps, Persons Covered (by #)	FS3100:20	4322				
Food Stamps, Recipiency	RECIPSUM	2407				
Food Stamps, Recipiency	I27REC*		4298	4299	4300	4301
Foster Child Care Payments ($)	I23AMT*		4176	4181	4186	4191
Foster Child Care Payments Coverage	FOSTKID*		2652	2653	2654	2655
Foster Child Care Payments, Imput. Flags	I23IMP01:04		4227	4228	4229	4230
Foster Child Care Payments, Recipiency	RECIPSUM	2403				
Foster Child Care Payments, Recipiency	SC1492	2963				
Foster Child Care Payments, Recipiency	I23REC*		4172	4173	4174	4175
Foster Child Care Pmts, Persons Cov by #	FCC3034:54	4196				
General Assistance ($)	I21AMT*		4117	4122	4127	4132

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General Assistance Income Coverage	GENASST*		2648	2649	2650	2651
General Assistance or Gen. Relief, Recip	SC1488	2962				
General Assistance, Imputation Flags	I21IMP01:04		4171	4172	4173	4174
General Assistance, Persons Covered by #	GA3034:54	4137				
General Assistance, Recipiency	RECIPSUM	2401				
General Assistance, Recipiency	I21REC*		4113	4114	4115	4116
Geographic Identification: Metro Subsamp	H*-METRO		94	350	606	862
Geographic Identification: MSA/CMSA Code	H*-MSA		95	351	607	863
Geographic Identification: State	H*-STATE		92	348	604	860
GI Bill Education Benefits ($)	I40AMT*		4641	4646	4651	4656
GI Bill Education Benefits, Imput. Flags	I40IMP01:04		4661	4662	4663	4664
GI Bill Education Benefits, Recipiency	RECIPSUM	2420				
GI Bill Education Benefits, Recipiency	I40REC*		4637	4638	4639	4640
GI/VEAP Benefits	SC1662	3106				
Government Pensions--See Pension						
Government Securities	SC4402	5221				
Guardian Person Number, Preedited	U-PNGD	2191				
Half Sample Code for Variance Estimation	H*-HSC		89	345	601	857
Health Insurance Coverage	HIIND	2572				
Health Insurance Coverage	HIMNTH*		2573	2574	2575	2576
Health Insurance Coverage	SC1536:52	2995				
Health Insurance Coverage, Imput. Flag	PP-IMP58:63	3206				
Health Insurance, Months Covered	SC1540:46		3001	3000	2999	2998
Health Insurance, Months, Imput. Flag	PP-IMP60	3208				
Health Insurance, Persons Covered by #	SC1556:86	3006				
Health Insurance, Type of Plan	SC1548:52	3002				
Health Insurance, Type of Plan, Imp Flag	PP-IMP61:63	3209				
Highest Grade Attended	HIGRADE	2149				
Highest Grade Attended, Unedited	U-HIGRDE	2198				
Hours Worked <35, # of Weeks	SC1234:36	2815				
Hours Worked <35, # of Weeks, Imp Flag	PP-IMP26:27	3174				
Hours Worked Per Week at Business, Usual	SE12212	3450				
Hours Worked Per Week at Business, Usual	SE22212	3556				
Hours Worked Per Week at W/S Job, Usual	WS1-2024	3290				
Hours Worked Per Week at W/S Job, Usual	WS2-2024	3375				
Hours Worked Per Week, Usual	SC1230:32	2812				
Hours Worked Per Week, Usual, Imp Flag	PP-IMP25	3173				
Household Compos. Change, Month-to-Month	HCHANGE*	2224	2220	2221	2222	2223
Household Composition Change	H*-0018:24		152	408	664	920
Household Composition Change--See Movers						
Household Food Stamp Payment ($)	H*-FDSTP		251	507	763	1019
Household Income, AFDC ($)	H*-AFDC		245	501	757	1013
Household Income, Cash Transfer ($)	H*-TRAN		201	457	713	969
Household Income, Earnings ($)	H*-EARN		186	442	698	954
Household Income, Noncash ($)	H*NONCSH		215	471	727	983
Household Income, Other ($)	H*-OTHER		208	464	720	976
Household Income, Propery Income ($)	H*-PROP		193	449	705	961
Household Income, Social Security ($)	H*SOCSEC		221	477	733	989
Household Income, SSI ($)	H*-SSI		227	483	739	995
Household Income, Total ($)	H*TOTINC		178	434	690	946

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Household Income, Unemployment ($)	H*-UNEMP		233	489	745	1001
Household Income, Veterans Payments ($)	H*-VETS		239	495	751	1007
Household Membership Status	U-HHMEM	2161				
Household Relationship-See Relationship						
Household Size	H*-NP	1200	60	316	572	828
Household Size, Previous (New Persons)	SC0906:08	2691				
Householder's Person Number	H*REFPER	1067	55	311	567	823
Households, # in Sample Unit by Month	SUHHCNT*	24	16	18	20	22
Households, # in Sample Unit, Total	SU-TOTHH		26	314	602	890
Identification Number of Sample Unit	SU-ID	6				
Imputation Flags	PP-IMP01:99	3149				
Imputation Flags	PPIMP100:07	3237				
Imputation Flags	WS1IMP02:06	3320				
Imputation Flags	WS1CAL01:04	3326				
Imputation Flags	WS2IMP02:06	3405				
Imputation Flags	WS2CAL01:04	3411				
Imputation Flags	SE1IMP01:11	3506				
Imputation Flags	SE1CAL01:04	3517				
Imputation Flags	SE2IMP01:11	3612				
Imputation Flags	SE2CAL01:04	3623				
Imputation Flags	G2-IMP01:27	5321				
Incidental or Casual Earnings ($)	I55AMT*		4809	4814	4819	4824
Incidental or Casual Earnings, Imp Flags	I55IMP01:04		4829	4830	4831	4832
Incidental or Casual Earnings, Recip.	RECIPSUM	2435				
Incidental or Casual Earnings, Recip.	I55REC*		4805	4806	4807	4808
Income from Life Insurance or Annuity	SC1382	2911				
Income from Life Insurance, Imput. Flag	PP-IMP38	3186				
Income Recipiency Summary	RECIPSUM	2381				
Income Source Codes	INCSOURC	2577				
Income Source Codes (Not Elsewhere Cov)	SC1706:10	3137				
Income Types Received	RECIPSUM	2381				
Income Types Received	INCSOURC	2577				
Income Types Received Same as Prev. Wave	SC1251:82	2826				
Income Types Received, New: Imp. Flags	PP-IMP93:96	3230				
Income Types Received, Same: Imp. Flags	PP-IMP85:92	3222				
Income Types Received,New Since Lst.Wave	SC1284:1322	2839				
Income, 5 Types Combined ($)	I75AMT*		4865	4871	4877	4883
Income, 5 Types Combined, Imputation Flg	I75IMP01:04		4889	4890	4891	4892
Income, 5 Types Combined, Recipiency	RECIPSUM	2455				
Income, 5 Types Combined, Recipiency	I75REC*		4861	4862	4863	4864
Income, Earnings Total ($)	PP-EARN*		2265	2272	2279	2286
Income, Other Cash ($)	I56AMT*		4837	4842	4847	4852
Income, Other Cash, Imputation Flags	I56IMP01:04		4857	4858	4859	4860
Income, Other Cash, Recipiency	RECIPSUM	2436				
Income, Other Cash, Recipiency	I56REC*		4833	4834	4835	4836
Income, Other Total ($)	PPOTHER*		2353	2360	2367	2374
Income, Person's Total ($)	PPTOTIN*		2233	2241	2249	2257
Income, Property Total ($)	PP-PROP*		2293	2301	2309	2317
Income, Transfer Total ($)	PP-TRAN*		2325	2332	2339	2346
Incorporation of Business	SE12220	3455				

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Incorporation of Business	SE22220	3561				
Incorporation of Business, Imput. Flag	SE1IMP05	3510				
Incorporation of Business, Imput. Flag	SE2IMP05	3616				
Industry	WS1-IND	3248				
Industry	WS2-IND	3333				
Industry	SE1IND	3418				
Industry	SE2IND	3524				
Industry, Imputation Flag	WS1IMP02	3321				
Industry, Imputation Flag	WS2IMP02	3406				
Industry, Imputation Flag	SE1IMP02	3507				
Industry, Imputation Flag	SE2IMP02	3613				
Insurance Income, New Since Last Wave	SC1304	2869				
Insurance Income, New Since Last Wave	SC1318	2875				
Insurance Income, Paid-Up Life ($)	I36AMT*		4557	4562	4567	4572
Insurance Income, Paid-Up Life, for Wid.	SC1446	2940				
Insurance Income, Paid-Up Life, Imp Flag	PP-IMP38	3186				
Insurance Income, Paid-Up Life, Imp Flag	I36IMP01:04		4577	4578	4579	4580
Insurance Income, Paid-Up Life, Recip.	RECIPSUM	2416				
Insurance Income, Paid-Up Life, Recip.	SC1382	2911				
Insurance Income, Paid-Up Life, Recip.	I36REC*		4553	4554	4555	4556
Insurance Income, Priv Disabil, Imp Flag	I13IMP01:04		4046	4047	4048	4049
Insurance Income, Private Disability	RECIPSUM	2393				
Insurance Income, Private Disability	SC1396	2917				
Insurance Income, Private Disability ($)	I13AMT*		4026	4031	4036	4041
Insurance Income, Private Disability, Re	I13REC*		4022	4023	4024	4025
Interest from Bonds/Funds in Own Name($)	OINT104*		4959	4963	4967	4971
Interest from Bonds/Funds, Joint ($)	JINT104*		4939	4943	4947	4951
Interest from Bonds/Funds, Joint,($)4 Mo	SC4412	5226				
Interest from Bonds/Funds, Own ($) 4 Mo.	SC4420	5233				
Interest from Bonds/Funds: Imp. Flags	G2-IMP05:08	5325				
Interest from Bonds/Funds:Imp.fr.Act.Bal	JCALC104	4975				
Interest from Bonds/Funds:Imp.fr.Act.Bal	OCALC104	4976				
Interest from Sav.: Imput. from Act.Bal.	JCALC100	4933				
Interest from Sav.: Imput. from Act.Bal.	OCALC100	4934				
Interest from Savings in Own Name ($)	OINT100*		4917	4921	4925	4929
Interest from Savings in Own Name($)4 Mo	SC4320	5214				
Interest from Savings, Imputation Flags	G2-IMP02:04	5322				
Interest from Savings, Joint ($)	JINT100*		4897	4901	4905	4909
Interest from Savings, Joint ($) - 4 Mo.	SC4312	5207				
Interest--See also Mortgage Interest						
Interest-Earning Assets, Other, Ownershp	ASSETSUM	2463				
Interest-Earning Checking Accounts	SC4306	5204				
Interview Status: by Month	PP-MIS-*	2011	2007	2008	2009	2010
Interview Status: Coverage	H*-0010:24		148	404	660	916
Interview Status: Monthly	H*-MIS	1074	62	318	574	830
Interview Status: Number of Phone Calls	U*TOTPHN		143	399	655	911
Interview Status: Number of Visits	U*TOTVST		141	397	653	909
Interview Status: Person Number of Proxy	IT7B	2669				
Interview Status: Phone Interview	IT12	2686				
Interview Status: Previous Wave	H*-INT1		63	319	575	831

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Interview Status: Reason for Noninterv.	H*ITM36B		132	388	644	900
Interview Status: Self or Proxy	IT7A	2668				
Interview Status: Self, Proxy or Refusal	PP-INTVW	2006				
Interview Status: Type 2	IT7C	2672				
Interview Time in Minutes	IT9B	2677				
Interviewer Code	H*-INTCD		115	371	627	883
Investments, Other, Ownership	ASSETSUM	2468				
Investments--See Assets						
JTPA/CETA Training Allowance	SC1674	3112				
Kitchen Facilities	H*-KTCHN		100	356	612	868
Kitchen Facilities, Unedited	U*-KTCHN		121	377	633	889
Legal Form of Organization	SE12220:22	3455				
Legal Form of Organization	SE22220:22	3561				
Legal Form of Organization, Imput. Flag	SE1IMP05:06	3510				
Legal Form of Organization, Imput. Flag	SE2IMP05:06	3616				
Life Insurance--See Insurance Income						
Loan, Student	SC1676:78	3113				
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Looking for Work or Layoff	SC1002	2696				
Looking for Work or Layoff	SC1176	2784				
Looking for Work or Layoff, Imput. Flag	PP-IMP01:02	3149				
Looking for Work or Layoff, Imput. Flag	PP-IMP17:18	3165				
Looking for Work or Layoff, Spec. Weeks	SC1004:40	2697				
Looking for Work or Layoff, Spec. Weeks	SC1178:1214	2785				
Low Income Cutoff (Annual $)	H*-POV$		173	429	685	941
Low Income Cutoff (Annual $)	F*-POV$		1127	1241	1355	1469
Low Income Cutoff (Annual $)	S*-POV$		1583	1697	1811	1925
Lump Sum Payments ($)	I52AMT*		4725	4730	4735	4740
Lump Sum Payments, Imputation Flags	I52IMP01:04		4745	4746	4747	4748
Lump Sum Payments, Recipiency	RECIPSUM	2432				
Lump Sum Payments, Recipiency	I52REC*		4721	4722	4723	4724
Marital History	SC1418	2928				
Marital History, Imputation Flag	PP-IMP43	3191				
Marital Status	MS-*	2101	2097	2098	2099	2100
Marital Status	SC1414	2926				
Marital Status, Preedited	U-MS	2187				
Marital Status, Previous Wave	PW-MS	2070				
Means-Tested Benefits, Receipt of	H*-MEANS		170	426	682	938
Means-Tested Cash Benefits, Receipt of	H*-CASH		171	427	683	939
Means-Tested Cash Transfer Inc of Fam($)	F*-TRAN		1155	1269	1383	1497
Means-Tested Cash Transfer Inc of HH ($)	H*-TRAN		201	457	713	969
Means-Tested Cash Transfer Inc of Sub($)	S*-TRAN		1611	1725	1839	1953
Means-Tested Cash Transfer Income ($)	PP-TRAN*		2325	2332	2339	2346
Means-Tested Noncash Benefits, Rec. of	H*NCASHB		172	428	684	940
Means-Tested Noncash Income ($)	H*NONCSH		215	471	727	983
Medicaid	SC1502:36	2969				
Medicaid Coverage	MEDICAID	2547				
Medicaid Coverage	CAIDCOV*		2548	2549	2550	2551
Medicaid Coverage,	SC1504	2970				
Medicaid Coverage, Imputation Flags	PP-IMP97	3234				

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REFERENCE	MNEMONIC	INTV LOCATION	MO 1 LOCATION	MO 2 LOCATION	MO 3 LOCATION	MO 4 LOCATION
Medicaid, Imputation Flag	PP-IMP53:57	3201				
Medicaid, Months Covered	SC1528:36		2994	2993	2992	2991
Medicaid, Months Covered, Imput. Flag	PP-IMP56:57	3204				
Medicaid, Person #'s of Covered Children	SC1510:20	2972				
Medicare Claim # (last 2 digits)	SC1466	2950				
Medicare Coverage	CARECOV*		2543	2544	2545	2546
Medicare Coverage Type	SC1468:72	2952				
Medicare Coverage, Imputation Flags	PP-IMP48:49	3196				
Metropolitan Statistical Area (Selected)	H*-MSA		95	351	607	863
Metropolitan Subsample	H*-METRO		94	350	606	862
Military Pension--See also Pension						
Military Retire.Pay, New Since Last Wave	SC1310	2872				
Military Retirement Pay	SC1370	2905				
Military Retirement Pay for Disability	SC1402	2920				
Military Retirement Pay for Widow	SC1438	2937				
Military Service, Previous--See Veteran						
Military Service-See Armed Forces Status						
Money Market Deposit Accounts, Own.(New)	SC1628	3090				
Money Market Deposit Accounts, Ownership	ASSETSUM	2457				
Money Market Deposit Accounts, Ownership	SC4302	5202				
Money Market Funds, Ownership	ASSETSUM	2460				
Money Market Funds, Ownership	SC4400	5220				
Money Market Funds, Ownership (New)	SC1636	3093				
Month Job Ended	WS1-2020	3286				
Month Job Ended	WS2-2020	3371				
Month Job Started	WS1-2016	3282				
Month Job Started	WS2-2016	3367				
Month of Birth, Preedited	U-BRTHMN	2178				
Month of Interview	H*ITM38B		139	395	651	907
Month of Interview, Unedited	IT8MTH	2673				
Month of Reference, Calendar	H*-MONTH		45	301	557	813
Month of Reference, Calendar	F*-MONTH		1093	1207	1321	1435
Month of Reference, Calendar	S*-MONTH		1549	1663	1777	1891
Month of Visit	U*ITM38B		139	395	651	907
Month Person Entered this Address	U-MONENT	2168				
Month Person Left this Address	U-MONLFT	2166				
Month-to-Month Change in Family Compos.	FCHANGE*		2225	2226	2227	2228
Month-to-Month Change in HH Composition	HCHANGE*	2224	2220	2221	2222	2223
Month-to-Month Change in Subfamily Comp.	SCHANGE*		2229	2230	2231	2232
Monthly Earnings Before Deductions ($)	WS1-2032:38		3313	3308	3303	3298
Monthly Earnings Before Deductions ($)	WS2-2032:38		3398	3393	3388	3383
Monthly Earnings, Imputation Flag	WS1CAL01:04		3326	3327	3328	3329
Monthly Earnings, Imputation Flag	WS2CAL01:04		3411	3412	3413	3414
Monthly Health Insurance Coverage	SC1540:46		3001	3000	2999	2998
Monthly Health Insurance, Imput. Flag	PP-IMP60	3208				
Monthly Income of Business ($)	SE12238:44		3485	3480	3475	3470
Monthly Income of Business ($)	SE22238:44		3591	3586	3581	3576
Monthly Income of Business ($), Imp Flag	SE1CAL01:04		3517	3518	3519	3520
Monthly Income of Business ($), Imp Flag	SE2CAL01:04		3623	3624	3625	3626
Monthly Medicaid Coverage	SC1528:36		2994	2993	2992	2991

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REFERENCE	MNEMONIC	INTV LOCATION	MO 1 LOCATION	MO 2 LOCATION	MO 3 LOCATION	MO 4 LOCATION
Monthly Medicaid Coverage, Imput. Flag	PP-IMP56:57	3204				
Mortgage Interest Earned, Imput. Flag	G2-IMP24:26	5344				
Mortgage Interest Earned, Joint ($)	JMAM130*		5137	5141	5145	5149
Mortgage Interest Earned, Joint ($) 4 Mo	SC4712	5303				
Mortgage Interest Earned, Own ($)	OMAM130*		5161	5165	5169	5173
Mortgage Interest Earned, Own ($) 4 Mo.	SC4716	5309				
Mortgage Interest Received, Joint	JMORTYN*		5133	5134	5135	5136
Mortgage Interest Received, Own Name	OMORTYN*		5157	5158	5159	5160
Mortgage Interest, Imputation Flags	G2-IMP23:26	5343				
Mortgages	SC4700	5297				
Mortgages Held, In Own Name	OMTGNYN*		5153	5154	5155	5156
Mortgages Held, Joint	JMTGNYN*		5129	5130	5131	5132
Mortgages, Ownership	ASSETSUM	2466				
Mortgages, Ownership-New Since Last Wave	SC1642	3096				
Movers: Day Entered this Address	U-DAYENT	2298				
Movers: Day Left this Address	U-DAYLFT	2170				
Movers: Did All Household Members Move?	H*-0018		152	408	664	920
Movers: Month Entered this Address	U-MONENT	2168				
Movers: Month Left this Address	U-MONLFT	2166				
Movers: New Household Members	H*-0020		153	409	665	921
Movers: Reason for Joining New Household	U-REAENT	2164				
Movers: Reason for Leaving Household	U-REALFT	2162				
MSA/CMSA Code (Selected)	H*-MSA		95	351	607	863
Municipal or Corporate Bonds, Ownership	ASSETSUM	2462				
National Guard or Reserve Pay ($)	I54AMT*		4781	4786	4791	4796
National Guard or Reserve Pay, Imp Flags	I54IMP01:04		4801	4802	4803	4804
National Guard or Reserve Pay, Recip	I54REC*		4777	4778	4779	4780
National Guard or Reserve Pay, Recip.	RECIPSUM	2434				
Net Profit of Business (Over 4 Mo.) ($)	SE12256	3495				
Net Profit of Business (Over 4 Mo.) ($)	SE22256	3601				
Net Profit of Business, Imputation Flag	SE1IMP10	3515				
Net Profit of Business, Imputation Flag	SE2IMP10	3621				
New Persons in Sample: Imputation Flags	PP-IMP84	3221				
New Persons in Sample: Prev. HH Size	SC0906:08	2691				
New Persons in Sample: Prev. Residence	SC0902:12	2689				
New Persons in Sample: Prev.Relationship	SC0910:12	2693				
Noncash Benefits, Receipt of	H*NCASHB		172	428	684	940
Noncash Income of Household ($)	H*NONCSH		215	471	727	983
NOW Accounts, Ownership	ASSETSUM	2459				
Occupation	WS1-OCC	3245				
Occupation	WS2-OCC	3330				
Occupation	SE1OCC	3415				
Occupation	SE2OCC	3521				
Occupation, Imputation Flag	WS1IMP01	3320				
Occupation, Imputation Flag	WS2IMP01	3405				
Occupation, Imputation Flag	SE1IMP01	3506				
Occupation, Imputation Flag	SE2IMP01	3612				
Own Children in Family, Number	F*OWNKID		1111	1225	1339	1453
Own Children in Subfamily, Number	S*OWNKID		1567	1681	1795	1909
Own Children Under 18 in Family, Number	F*OKLT18		1113	1227	1341	1455

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REFERENCE	MNEMONIC	INTV LOCATION	MO 1 LOCATION	MO 2 LOCATION	MO 3 LOCATION	MO 4 LOCATION
Own Children Under 18 in Subfam.,Number	S*OKLT18		1569	1683	1797	1911
Panel	H*-SAMPL		112	368	624	880
Parent Person Number	PNPT-*	2145	2133	2136	2139	2142
Parent Person Number, Previous Wave	PW-PNPT	2074				
Part Time Work	SC1234:38	2815				
Part Time Work, Imputation Flag	PP-IMP26:28	3174				
Partners in Business, Person Numbers	SE12224:30	3457				
Partners in Business, Person Numbers	SE22224:30	3563				
Paycheck Frequency	WS1-2030	3292				
Paycheck Frequency	WS2-2030	3377				
Paycheck Frequency, Imputation Flag	WS1IMP06	3320				
Paycheck Frequency, Imputation Flag	WS2IMP06	3405				
Pell Grant	SC1664	3107				
Pension (Disability)	SC1398:1410	2918				
Pension (Retirement)	SC1366:78	2903				
Pension (Retirement), Imputation Flag	PP-IMP37	3185				
Pension for Widow	SC1434:44	2935				
Pension for Widow, Imputation Flag	PP-IMP46	3194				
Pension from Company or Union ($)	I30AMT*		4417	4422	4427	4432
Pension from Company or Union (Disabil.)	SC1398	2918				
Pension from Company or Union for Widow	SC1434	2935				
Pension from Company or Union, Imp Flags	I30IMP01:04		4437	4438	4439	4440
Pension from Company or Union, Recip	RECIPSUM	2410				
Pension from Company or Union, Recip	I30REC*		4413	4414	4415	4416
Pension, Federal Civilian ($)	I31AMT*		4445	4450	4455	4460
Pension, Federal Civilian, Imp Flags	I31IMP01:04		4465	4466	4467	4468
Pension, Federal Civilian, Recipiency	RECIPSUM	2411				
Pension, Federal Civilian, Recipiency	I31REC*		4441	4442	4443	4444
Pension, Local Government	SC1376	2907				
Pension, Local Government ($)	I35AMT*		4529	4534	4539	4544
Pension, Local Government, (Disability)	SC1408	2922				
Pension, Local Government, for Widow	SC1444	2939				
Pension, Local Government, Imp Flags	I35IMP01:04		4549	4550	4551	4552
Pension, Local Government, Recipiency	RECIPSUM	2415				
Pension, Local Government, Recipiency	I35REC*		4525	4526	4527	4528
Pension, Military Retirement ($)	I32AMT*		4473	4478	4483	4488
Pension, Military Retirement, Imp Flags	I32IMP01:04		4493	4494	4495	4496
Pension, Military Retirement, Recip.	RECIPSUM	2412				
Pension, Military Retirement, Recipiency	I32REC*		4469	4470	4471	4472
Pension, New Since Last Wave	SC1306:16	2870				
Pension, State Government	SC1374	2906				
Pension, State Government ($)	I34AMT*		4501	4506	4511	4516
Pension, State Government, (Disability)	SC1406	2921				
Pension, State Government, for Widow	SC1442	2938				
Pension, State Government, Imputation Fl	I34IMP01:04		4521	4522	4523	4524
Pension, State Government, Recipiency	RECIPSUM	2414				
Pension, State Government, Recipiency	I34REC*		4497	4498	4499	4500
Pensions or Annuities for Widow	SC1426:52	2932				
Pensions or Annuities for Widow,Imp Flg	PP-IMP45	3193				
Person # of Family Reference Person	F*REFPER		1227	1341	1455	1569

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REFERENCE	MNEMONIC	INTV LOCATION	MO 1 LOCATION	MO 2 LOCATION	MO 3 LOCATION	MO 4 LOCATION
Person # of Guardian, Preedited	U-PNGD	2191				
Person # of Household Reference Person	H*REFPER	1067	55	311	567	823
Person # of Parent	PNPT-*	2145	2133	2136	2139	2142
Person # of Parent, Preedited	U-PNPT	2184				
Person # of Proxy	IT7B	2669				
Person # of Respondent	U*CCRSPP		145	401	657	913
Person # of Spouse	PNSP-*	2130	2118	2121	2124	2127
Person # of Spouse of Reference Person	F*SPOUSE		1104	1218	1332	1446
Person # of Spouse of Reference Person	S*SPOUSE		1560	1674	1788	1902
Person # of Spouse, Preedited	U-PNSP	2188				
Person # of Subfamily Reference Person	S*REFPER		1555	1669	1783	1897
Person # of this Person, Edited	PP-PNUM	2014				
Person # of this Person, Preedited	U-PNUM	2157				
Person # of this Person, Previous	SC0066	2217				
Person #'s: Business Partners in HH	SE12224:30	3457				
Person #'s: Business Partners in HH	SE22224:30	3563				
Person #'s: Covered by AFDC	AFDC3034:54	4078				
Person #'s: Covered by Food Stamps	FS3100:20	4322				
Person #'s: Covered by Foster Child Pmts	FCC3034:54	4196				
Person #'s: Covered by Gen. Assistance	GA3034:54	4137				
Person #'s: Covered by Health Insurance	SC1554:86	3005				
Person #'s: Covered by Medicaid(Children	SC1510:20	2972				
Person #'s: Covered by Other Welfare	OW3034:54	4255				
Person #'s: Covered by Railroad Retire.	RR3086:98	3765				
Person #'s: Covered by Soc Sec(Children)	SS3086:98	3682				
Person #'s: Covered by Veterans Payments	VET3034:54	3929				
Persons in Family	F*NUMPER		1097	1211	1325	1439
Persons in Household	H*-NP	1200	60	316	572	828
Persons in Household (Noninterview)	H*-SIZE		110	366	622	878
Persons in Household (Noninterview)	U*-SIZE		136	392	648	904
Persons in Subfamily	S*NUMPER		1553	1667	1781	1895
Poverty Threshold (Annual $)	H*-POV$		173	429	685	941
Poverty Threshold (Annual $)	F*-POV$		1127	1241	1355	1469
Poverty Threshold (Annual $)	S*-POV$		1583	1697	1811	1925
Preinterview Time for Transcrip.-Minutes	IT11B	2683				
Previous Entry Address ID (Rare)	SC0064	2215				
Previous Person Number (Rare)	SC0066	2217				
Previous Rotation Group (Rare)	PREV-ROT	2214				
Previous Sample Unit ID (Rare)	PREV-ID	2205				
Previous Wave Address ID	PW-ADDID	2067				
Previous Wave Child/Adult Status	PW-POPST	2077				
Previous Wave Interview Status	H*-INT1		63	319	575	831
Previous Wave Interview Status	PW-INTVW	2079				
Previous Wave Marital Status	PW-MS	2070				
Previous Wave Person Number of Parent	PW-PNPT	2074				
Previous Wave Person Number of Spouse	PW-PNSP	2071				
Previous Wave Relation. to Ref. Person	PW-RRP	2069				
Previous Wave, Entry Since, Reason	U-REAENT	2164				
Previous Wave, Exit Since, Reason	U-REALFT	2162				
Previous Wave, in SIPP Universe	PW-ADDIT	2078				

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REFERENCE	MNEMONIC	INTV LOCATION	MO 1 LOCATION	MO 2 LOCATION	MO 3 LOCATION	MO 4 LOCATION
Property Income of Family ($)	F*-PROP		1147	1261	1375	1489
Property Income of Household ($)	H*-PROP		193	449	705	961
Property Income of Subfamily ($)	S*-PROP		1603	1717	1831	1945
Property Income, Total ($)	PP-PROP*		2293	2301	2309	2317
Proxy Interview	PP-INTVW	2006				
Proxy, Unedited Person Number of	IT7B	2669				
PSU, Segment & Serial #s (Scrambled)	SU-ID	6				
Public Housing, Residence In	H*-PUBHS		106	362	618	874
Public Housing, Residence In, Unedited	U*-PUBHS		127	383	639	895
Race	RACE	2096				
Race of Reference Person (Noninterview)	H*-RACE		108	364	620	876
Race of Reference Person (Noninterview)	U*-RACE		134	390	646	902
Race, Preedited	U-RACE	2195				
Railroad Retirement (Disability)	SC1390	2915				
Railroad Retirement (for Widow)	SC1428	2933				
Railroad Retirement (Retirement)	SC1364	2902				
Railroad Retirement Coverage	RAILRD*		2664	2665	2666	2667
Railroad Retirement for Child, Imp. Flag	I02IMP06:09		3789	3790	3791	3792
Railroad Retirement for Whom, Imp. Flag	I02IMP05	3788				
Railroad Retirement Imputation Flags	I02IMP01:04		3784	3785	3786	3787
Railroad Retirement Income ($)	I02AMT*		3714	3719	3724	3729
Railroad Retirement Income for Child ($)	KDRRAMT*		3738	3742	3746	3750
Railroad Retirement, New Since Last Wave	SC1298	2867				
Railroad Retirement, Recip. for Children	RR3068	3764				
Railroad Retirement, Recipiency	RECIPSUM	2382				
Railroad Retirement, Recipiency	I02REC*		3710	3711	3712	3713
Railroad Retirement, Recipiency for Whom	RR3006:12	3756				
Railroad Retirement, Recipiency Type	RRRECIND	3754				
Railroad Retirement, Type of Check	SS3064:66	3760				
Reason Could Not Take a Job	SC1042:44	2716				
Reason Could Not Take a Job	SC1218	2805				
Reason Could Not Take a Job, Imput. Flag	PP-IMP04	3152				
Reason Could Not Take a Job, Imput. Flag	PP-IMP20	3168				
Reason for Absence from Job	SC1098	2745				
Reason for Absence from Job	SC1174	2783				
Reason for Absence from Job, Imput. Flag	PP-IMP12	3160				
Reason for Absence from Job, Imput. Flag	PP-IMP16	3164				
Reason for Entering New Address	U-REAENT	2164				
Reason for Getting Social Security	SC1346:48	2892				
Reason for Leaving Previous Wave Address	U-REALFT	2162				
Reason for Not Looking for Work	SC1054	2722				
Reason for Not Looking for Work	SC1228	2810				
Reason for Not Looking for Work, Imp Flg	PP-IMP08	3156				
Reason for Not Looking for Work, Imp Flg	PP-IMP24	3172				
Reason for Part-Time Work	SC1238	2818				
Reason for Part-Time Work, Imput. Flag	PP-IMP28	3176				
Receipt of Cash Benefits	H*-CASH		171	427	683	939
Receipt of Means-Tested Benefits	H*-MEANS		170	426	682	938
Receipt of Noncash Benefits	H*NCASHB		172	428	684	940
Record Sequence within Sample Unit	PP-RCSEQ	2003				

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REFERENCE	MNEMONIC	INTV LOCATION	MO 1 LOCATION	MO 2 LOCATION	MO 3 LOCATION	MO 4 LOCATION
Reduction Group Code	SU-RGC	40				
Reference Person, Person #	H*REFPER	1067	55	311	567	823
Relationship to Ref. Person, Prev. Wave	PW-RRP	2069				
Relationship to Reference Person	RRP-*	2084	2080	2081	2082	2083
Relationship to Reference Person,Preedit	U-RRP	2160				
Relationship to Sub/Secondary Fam. Ref.	FAMREL-*	2111	2107	2108	2109	2110
Relationship, Previous (New Persons)	SC0910:12	2693				
Relatives or Friends, Money from ($)	I51AMT*		4697	4702	4707	4712
Relatives or Friends, Money from, Imp Fl	I51IMP01:04		4717	4718	4719	4720
Relatives or Friends, Money from, Recip.	RECIPSUM	2431				
Relatives or Friends, Money from, Recip.	I51REC*		4693	4694	4695	4696
Rent-Government Assistance	H*-LORNT		107	363	619	875
Rent-Government Assistance, Unedited	U*-LORNT		129	385	641	897
Rental Income Received in Own Name	O120YN-*		5081	5082	5083	5084
Rental Income Received, Joint	J120YN-*		5057	5058	5059	5060
Rental Income Received, Joint with Other	OJ120YN*		5105	5106	5107	5108
Rental Income, Amt.Cleared with Other($)	OJRT120*		5109	5114	5119	5124
Rental Income, Amt.Cleared with Other($)	SC4620	5291				
Rental Income, Amt.Cleared, Joint ($)	JRNT120*		5061	5066	5071	5076
Rental Income, Amt.Cleared, Joint($)4 Mo	SC4606	5272				
Rental Income, Amt.Cleared, Own ($) 4 Mo	SC4614	5284				
Rental Income, Amt.Cleared, Own Name($)	ORNT120*		5085	5090	5095	5100
Rental Income, Gross, Imputation Flags	G2-IMP16:22	5336				
Rental Income, Gross, in Own Name($)4 Mo	SC4612	5279				
Rental Income, Gross, Joint ($) 4 Mo.	SC4604	5267				
Rental Income, Imputation Flags	G2-IMP15:22	5335				
Rental Property, Ownership	ASSETSUM	2465				
Rental Property, Ownership (New)	SC1650	3100				
Retirement	SC1360	2900				
Retirement Income Types	SC1360:80	2900				
Retirement Income Types, Imputation Flag	PP-IMP35:37	3183				
Retirement, et al, Other Payments ($)	I38AMT*		4613	4618	4623	4628
Retirement, et al, Other Payments, Recip	RECIPSUM	2418				
Retirement, et al, Other Payments, Recip	I38REC*		4609	4610	4611	4612
Retirement, et al, Other Pmts, Imp Flags	I38IMP01:04		4633	4634	4635	4636
Roomers or Boarders, Income from ($)	I53AMT*		4753	4758	4763	4768
Roomers or Boarders, Income from, Imp Fl	I53IMP01:04		4773	4684	4775	4776
Roomers or Boarders, Income From, Recip	I53REC*		4749	4750	4751	4752
Roomers or Boarders, Income from, Recip.	RECIPSUM	2433				
Rotation Group	SU-ROT	15				
Rotation Group, Previous (Rare)	PREVROT	2214				
Royalties	SC4702	5298				
Royalties or Other Invest. Income($)4 Mo	SC4720	5315				
Royalties or Other Investment Income	O4050YN*		5177	5178	5179	5180
Royalties or Other Investment Income ($)	RAM4050*		5181	5186	5191	5196
Royalties or Other Investment, Imp Flag	G2-IMP27	5347				
Royalties, Ownership	ASSETSUM	2467				
Royalties, Ownership (New)	SC1652	3101				
Salary--See Earnings						
Sample Unit Identification No., Previous	PREV-ID	2205				

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REFERENCE	MNEMONIC	INTV LOCATION	MO 1 LOCATION	MO 2 LOCATION	MO 3 LOCATION	MO 4 LOCATION
Sample Unit Identification Number	SU-ID	6				
Savings Accounts, in Own Name	O100YN-*		4913	4914	4915	4916
Savings Accounts, Joint	J100YN-*		4893	4894	4895	4896
Savings Accounts, Ownership	ASSETSUM	2456				
Savings Accounts, Ownership (New)	SC1626:30	3089				
Savings Accounts, Regular/Passbook	SC4300	5201				
Scholarship, Fellowship or Grant, ex.VA	SC1670	3112				
School Breakfast	H*-BREAK		259	515	771	1027
School Breakfast	H*-4840:46		279	535	791	1047
School Breakfast, Imputation Flag	H*-IMP17:20		295	551	807	1063
School Lunches	H*-LUNCH		258	514	770	1026
School Lunches	H*-4828:38		271	527	783	1039
School Lunches, Imputation Flag	H*-IMP11:16		289	545	801	1057
Secondary Family: Family Number	FAMNUM-*	2116	2112	2113	2114	2115
Secondary Family: Relationship	FAMREL-*	2111	2107	2108	2109	2110
Securities, U.S. Government, Own. (New)	SC1638	3094				
Securities, U.S. Government, Ownership	ASSETSUM	2461				
Segment Type	H*-SEG		114	370	626	882
Self Empl: Total Inc. for Bus. by Mo.($)	SE12238:44	3469				
Self Empl: Total Inc. for Bus. by Mo.($)	SE22238:44	3575				
Self Empl: Total Inc. for Bus., Imp Flag	SE1CAL01:04		3517	3518	3519	3520
Self Empl: Total Inc. for Bus., Imp Flag	SE2CAL01:04		3623	3624	3625	3626
Self-Employment Businesses, # in Samp.Un	SU-TOTSE	34				
Self-Employment Income ($)	SE1AMT*		3429	3434	3439	3444
Self-Employment Income ($)	SE2AMT*		3535	3540	3545	3550
Self-Employment Income, Recipiency	SE1REC*		3425	3426	3427	3428
Self-Employment Income, Recipiency	SE2REC*		3531	3532	3533	3534
Sequence Number of Sample Unit	SUSEQNUM	1				
Sex	SEX	2095				
Sex of Family Householder	F*-KIND		1110	1224	1338	1452
Sex of Reference Person (Noninterview)	H*-SEX		109	365	621	877
Sex of Reference Person (Noninterview)	U*-SEX		135	391	647	903
Sex of Subfamily Householder	S*-KIND		1566	1680	1794	1908
Sex, Preedited	U-SEX	2194				
Sick Pay ($)	I12AMT*		3998	4003	4008	4013
Sick Pay, Imputation Flags	I12IMP01:04		4018	4019	4020	4021
Sick Pay, Recipiency	RECIPSUM	2392				
Sick Pay, Recipiency	I12REC*		3994	3995	3996	3997
Size of Family	F*NUMPER		1097	1211	1325	1439
Size of Household	H*-NP	1200	60	316	572	828
Size of Household (Noninterview)	H*-SIZE		110	366	622	878
Size of Household (Noninterview)	U*-SIZE		136	392	648	904
Size of Subfamily	S*NUMPER		1553	1667	1781	1895
Social Security Coverage	SOCSEC*		2660	2661	2662	2663
Social Security Income ($)	I01AMT*		3631	3636	3641	3646
Social Security Income for Ch, Imp. Flag	I01IMP06:09		3706	3707	3708	3709
Social Security Income for Children ($)	KDSSAMT*		3655	3659	3663	3667
Social Security Income of Family ($)	F*SOCSEC		1169	1283	1397	1511
Social Security Income of Household ($)	H*SOCSEC		221	477	733	989
Social Security Income of Subfamily ($)	S*SOCSEC		1625	1739	1853	1967

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REFERENCE	MNEMONIC	INTV LOCA TION	MO 1 LOCA TION	MO 2 LOCA TION	MO 3 LOCA TION	MO 4 LOCA TION
Social Security Payments, Imput. Flag	PP-IMP32	3180				
Social Security Payments, Reason	SC1346:48	2892				
Social Security Payments, Receipt	SC1342	2890				
Social Security Pmts for Child, Imp Flg	PP-IMP33	3181				
Social Security Pmts for Children, Recip	SC1352	2897				
Social Security Pmts,New Since Last Wave	SC1286	2860				
Social Security Recip for Whom, Imp Flag	I01IMP05	3705				
Social Security Recipiency	RECIPSUM	2381				
Social Security Recipiency	I01REC*		3627	3628	3629	3630
Social Security Recipiency for Children	SS3068	3681				
Social Security Recipiency for Children	KIDSSYN*		3734	3735	3736	3737
Social Security Recipiency for Whom	SS3006:12	3673				
Social Security Recipiency Type	SSRECIND	3671				
Social Security, Imputation Flag	I01IMP01:04		3701	3702	3703	3704
Social Security, Type of Check	SS3064:66	3677				
Spouse Person Number	PNSP-*	2130	2118	2121	2124	2127
Spouse Person Number, Preedited	U-PNSP	2188				
Spouse Person Number, Previous Wave	PW-PNSP	2071				
SSI ($)	I03AMT*		3797	3802	3807	3812
SSI Imputation Flags	I03IMP01:04		3817	3818	3819	3820
SSI Income of Family ($)	F*-SSI		1175	1289	1403	1517
SSI Income of Household ($)	H*-SSI		227	483	739	995
SSI Income of Subfamily ($)	S*-SSI		1631	1745	1859	1973
SSI, Recipiency	RECIPSUM	2383				
SSI, Recipiency	SC1354	2898				
SSI, Recipiency	I03REC*		3793	3794	3795	3796
SSI, Recipiency, Imputation Flag	PP-IMP34	3182				
SSI, Recipiency, New Since Last Wave	SC1288	2861				
State Government Pension--See Pension						
State of Residence	H*-STATE		92	348	604	860
State of Sample Unit at Inception	SU-STATE	38				
State Unemployment Comp--See Unemp Comp						
Stock Dividend Checks	SC4500	5239				
Stock Dividend Checks in Own Name	O110RYN*		4997	4998	4999	5000
Stock Dividend Checks, Imputation Flags	G2-IMP09:11	5329				
Stock Dividend Checks, Joint	J110RYN*		4977	4978	4979	4980
Stock Dividends Received in Own Name ($)	ODIR110*		5001	5005	5009	5013
Stock Dividends Received, Imput. Flag	G2-IMP10	5330				
Stock Dividends Received, Joint	SC4504	5241				
Stock Dividends Received, Joint ($)	JDIR110*		4981	4985	4989	4993
Stock Dividends Received, Own ($) 4 Mo.	SC4508	5247				
Stock Dividends Reinvested	SC4512	5253				
Stock Dividends Reinvested, Imput. Flag	G2-IMP12:14	5332				
Stock Dividends Reinvested, Joint	J110CYN*		5017	5018	5019	5020
Stock Dividends Reinvested, Joint ($)	JDIC110*		5021	5025	5029	5033
Stock Dividends Reinvested, Joint($)4 Mo	SC4516	5255				
Stock Dividends Reinvested, Own ($) 4 Mo	SC4518	5260				
Stock Dividends Reinvested, Own Name	O110CYN*		5037	5038	5039	5040
Stock Dividends Reinvested, Own Name($)	ODIC110*		5041	5045	5049	5053
Stocks or Mutual Funds, Ownership	ASSETSUM	2464				

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REFERENCE	MNEMONIC	INTV LOCATION	MO 1 LOCATION	MO 2 LOCATION	MO 3 LOCATION	MO 4 LOCATION
Stocks or Mutual Funds, Ownership (New)	SC1648	3099				
Stratum Code for Variance Estimation	H*-STRAT		90	346	602	858
Student Aid	SC1660:78	3105				
Student Aid, Amount Per Term	SC1684:92	3122				
Student Aid, Amount Per Term, Imp Flag	PP-IMP80:82	3217				
Student Aid, Imputation Flag	PP-IMP76:77	3213				
Student Loan, Guaranteed	SC1676	3113				
Student Loan, National Direct	SC1678	3114				
Subfamilies, Number in Household	H*-SSCNT		53	309	565	821
Subfamily Compos. Change, Month-to-Month	SCHANGE*		2229	2230	2231	2232
Subfamily Food Stamps ($)	S*-FDSTP		1655	1769	1883	1997
Subfamily Income, AFDC ($)	S*-AFDC		1649	1763	1877	1991
Subfamily Income, Earnings ($)	S*-EARN		1596	1710	1824	1938
Subfamily Income, Federal SSI ($)	S*-SSI		1631	1745	1859	1973
Subfamily Income, Means-Tested Cash ($)	S*-TRAN		1611	1725	1839	1953
Subfamily Income, Other ($)	S*-OTHER		1618	1732	1846	1960
Subfamily Income, Property ($)	S*-PROP		1603	1717	1831	1945
Subfamily Income, Social Security ($)	S*SOCSEC		1625	1739	1853	1967
Subfamily Income, Total ($)	S*TOTINC		1588	1702	1816	1930
Subfamily Income, Unemployment ($)	S*-UNEMP		1637	1751	1865	1979
Subfamily Income, Veterans Payments ($)	S*-VETS		1643	1757	1871	1985
Subfamily Membership	FAMTYP-*	2106	2102	2103	2104	2105
Subfamily Reference Person, Person #	S*REFPER		1555	1669	1783	1897
Subfamily Relationship	FAMREL-*	2111	2107	2108	2109	2110
Subfamily Sequence Number	S*-NUMBR		1547	1661	1775	1889
Subfamily Size	S*NUMPER		1553	1667	1781	1895
Subfamily Type: Sex of Householder	S*-KIND		1566	1680	1794	1908
Subfamily: Family Number	FAMNUM-*	2116	2112	2113	2114	2115
Subsidized Housing	H*-LORNT		107	363	619	875
Supplemental Educ. Opportunity Grant	SC1666	3108				
Supplemental Security Income--See SSI						
Tenure	H*-TENUR		105	361	617	873
Tenure, Unedited	U*-TENUR		126	382	638	894
Transfer Income of Family ($)	F*-TRAN		1155	1269	1383	1497
Transfer Income of Household ($)	H*-TRAN		201	457	713	969
Transfer Income of Subfamily ($)	S*-TRAN		1611	1725	1839	1953
Transfer Income, Means-tested Total ($)	PP-TRAN*		2325	2332	2339	2346
Tuition and Fees ($)	SC1682	3116				
Tuition and Fees ($), Imputation Flag	PP-IMP79	3216				
Type of Housing Unit	H*-LVQTR	1075	101	357	613	869
U.S. Government Securities, Ownership	ASSETSUM	2461				
Unemployment Benefits, Supplemental	SC1242	2821				
Unemployment Benefits, Supplemental ($)	I06AMT*		3853	3858	3863	3868
Unemployment Benefits, Supplemental Rec	RECIPSUM	2386				
Unemployment Benefits, Supplemental, Imp	I06IMP01:04		3873	3874	3875	3876
Unemployment Benefits, Supplemental, Rec	I06REC*		3849	3850	3851	3852
Unemployment Compensation, Other ($)	I07AMT*		3881	3886	3891	3896
Unemployment Compensation, Other, Imp Fl	I07IMP01:04		3901	3902	3903	3904
Unemployment Compensation, Other, Recip	RECIPSUM	2387				
Unemployment Compensation, Other, Recip.	I07REC*		3877	3878	3879	3880

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REFERENCE	MNEMONIC	INTV LOCATION	MO 1 LOCATION	MO 2 LOCATION	MO 3 LOCATION	MO 4 LOCATION
Unemployment Compensation, State	SC1240	2820				
Unemployment Compensation, State ($)	I05AMT*		3825	3830	3835	3840
Unemployment Compensation, State Imp Flg	I05IMP01:04		3845	3846	3847	3848
Unemployment Compensation, State, Recip	RECIPSUM	2385				
Unemployment Compensation, State, Recip.	I05REC*		3821	3822	3823	3824
Unemployment Compensation, State,Imp Flg	PP-IMP29	3177				
Unemployment Income of Family ($)	F*-UNEMP		1181	1295	1409	1523
Unemployment Income of Household ($)	H*-UNEMP		233	489	745	1001
Unemployment Income of Subfamily ($)	S*-UNEMP		1637	1751	1865	1979
Union Pension--See Pension						
Unit Type	H*-LVQTR	1075	101	357	613	869
Unit Type, Unedited	U*-LVQTR		122	378	634	890
Units in Structure	H*-UNITS		103	359	615	871
Units in Structure, Unedited	U*-UNITS		124	380	636	892
VA Educational Assistance Prog., Other	SC1668	3111				
VA Income Questionnaire	VET3060	3955				
Variance Estimation: Half Sample Code	H*-HSC		89	345	601	857
Variance Estimation: Stratum Code	H*-STRAT		90	346	602	858
Version Number of File	VERSION	5348				
Veteran Payments Coverage	VETS*		2636	2637	2638	2639
Veteran Status	VETSTAT	2148				
Veteran Status	SC1330	2882				
Veteran Status, Unedited	U-VET	2201				
Veteran: Length of Service	SC1332	2883				
Veteran: Period of Service	U-SRVDTE	2202				
Veteran: Service Connected Disability	SC1334	2885				
Veteran: VA Disability Rating	SC1336	2887				
Veterans Comp. or Pension for Widow	SC1430	2934				
Veterans Comp., New Since Last Wave	SC1290	2862				
Veterans Compensation or Pension	SC1338	2888				
Veterans Compensation or Pension ($)	I08AMT*		3909	3914	3919	3924
Veterans Compensation or Pension, Imp Fl	I08IMP01:04		3957	3958	3959	3960
Veterans Compensation or Pension, Recip	RECIPSUM	2388				
Veterans Compensation or Pension, Recip	I08REC*		3905	3906	3907	3908
Veterans Compensation or Pension,Imp Flg	PP-IMP31	3179				
Veterans Educational Benefits	SC1662:68	3106				
Veterans Payments for Family ($)	F*-VETS		1187	1301	1415	1529
Veterans Payments for Subfamily ($)	S*-VETS		1643	1757	1871	1985
Veterans Payments to Household ($)	H*-VETS		239	495	751	1007
Veterans: Death of Husband from Service	SC1456	2946				
Veterans: Death of Husband, Imput. Flag	PP-IMP47	3195				
Wage or Salary Jobs, # in Sample Unit	SU-TOTWS	32				
Wage Rate ($)	WS1-2028	3293				
Wage Rate ($)	WS2-2028	3378				
Wage Rate, Imputation Flag	WS1IMP05	3324				
Wage Rate, Imputation Flag	WS2IMP05	3409				
Want for Job When Not Looking	SC0150	2720				
Want for Job When Not Looking	SC1224	2808				
Want for Job When Not Looking, Imp Flag	PP-IMP22	3170				
Wave	U*ITM38A		138	394	650	906

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REFERENCE	MNEMONIC	INTV LOCATION	MO 1 LOCATION	MO 2 LOCATION	MO 3 LOCATION	MO 4 LOCATION
Work-Study Program, Imputation Flag	PP-IMP82	3219				
Worker's Compensation	SC1394	2916				
Worker's Compensation ($)	I10AMT*		3970	3975	3980	3985
Worker's Compensation, Imputation Flags	I10IMP01:04		3990	3991	3992	3993
Worker's Compensation, Recip, Imp Flag	PP-IMP30	3178				
Worker's Compensation, Recipiency	RECIPSUM	2390				
Worker's Compensation, Recipiency	SC1246	2823				
Worker's Compensation, Recipiency	I10REC*		3966	3967	3968	3969
Worker's Compensation,New Since Lst.Wave	SC1302	2868				
Year of Birth, Preedited	U-BRTHYR	2180				
Year, Calendar	H*-YEAR		47	303	559	815
Year, Calendar	F*-YEAR		1095	1209	1323	1437
Year, Calendar	S*-YEAR		1551	1665	1779	1893
Years of School Completed-See Education						

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REFERENCE	MNEMONIC	INTV LOCATION	MO 1 LOCATION	MO 2 LOCATION	MO 3 LOCATION	MO 4 LOCATION
Wave	PP-WAVE	2005				
Wave in Which HH Came Into Existence	U*CCWAVE		118	374	630	886
Wave Number	H*ITM36A		131	387	643	899
Weeks Absent Without Pay, Imput. Flag	PP-IMP10:11	3158				
Weeks Absent Without Pay, Imput. Flag	PP-IMP14:15	3162				
Weeks Absent Without Pay, Specific Weeks	SC1058:96	2725				
Weeks Absent Without Pay, Specific Weeks	SC1136:72	2764				
Weeks Employed During Month	WS1-WKS*		3251	3252	3253	3254
Weeks Employed During Month	WS2-WKS*		3336	3337	3338	3339
Weeks in Month, Total	WKSPER*		2473	2474	2475	2476
Weeks Looking for Work During Mo., # of	WKSLOK*		2521	2522	2523	2524
Weeks Looking for Work, Specific Week	WEEKSLK	2525				
Weeks Looking or on Layoff, Imput. Flag	PP-IMP02	3150				
Weeks Looking or on Layoff, Imput. Flag	PP-IMP19	3167				
Weeks Looking or on Layoff, Specific Wk.	SC1004:40	2697				
Weeks Looking or on Layoff, Specific Wk.	SC1216	2804				
Weeks With a Job, Imputation Flags	PP-IMP13	3161				
Weeks With a Job, Specific Week	WKWJOB	2481				
Weeks With a Job, Specific Weeks	SC1100:34	2746				
Weeks With Business	SE1WKS*		3421	3422	3423	3424
Weeks With Business	SE2WKS*		3527	3528	3529	3530
Weeks With Job During Month, Number of	WKSJB*		2477	2478	2479	2480
Weeks Without Pay During Month, # of	WKSWOP*		2499	2500	2501	2502
Weeks Without Pay, Specific Week	WEEKSAB	2503				
Weight of Family	F*-WGT		1115	1229	1343	1457
Weight of Household, Base	H*-BW		65	321	577	833
Weight of Household, Final	H*-WGT	1207	77	333	589	845
Weight of Person	FNLWGT-*	2057	2017	2027	2037	2047
Weight of Subfamily	S*-WGT		1571	1685	1799	1913
Welfare Payments, Other, Coverage	OTHWELF*		2656	2657	2658	2659
Welfare, Other ($)	I24AMT*		4235	4240	4245	4250
Welfare, Other, Imputation Flags	I24IMP01:04		4286	4287	4288	4289
Welfare, Other, Persons Covered (by #)	OW3034:54	4255				
Welfare, Other, Recipiency	RECIPSUM	2404				
Welfare, Other, Recipiency	I24REC*		4231	4232	4233	4234
Welfare, Type of	SC1484:98	2960				
Welfare, Type of, Imputation Flags	PP-IMP51:52	3199				
WIC Coverage	WICCOV*		2552	2553	2554	2555
WIC Voucher Value	WICVAL*		2556	2560	2564	2568
WIC, Imputation Flags	I25IMP01:04	4294				
WIC, Recipiency	RECIPSUM	2405				
WIC, Recipiency	SC1494	2964				
WIC, Recipiency	WIC3138:44		4290	4291	4292	4293
Widow's Pension	SC1426:52	2932				
Widow's Pension, Imputation Flag	PP-IMP45	3193				
Women, Infants & Childrens Prog--See WIC						
Work Anytime During 4 Months	SC1000	2695				
Work Each Week of Reference Per.,Imp Flg	PP-IMP09	3157				
Work Each Week of Reference Period	SC1056	2724				
Work-Study Program	SC1692	3130				

HOW TO USE THE DATA DICTIONARY

The Data Dictionary describes the contents and record layout of the public-use computer tape file. The first line of each data item description gives the data name, size of the data field, relative begin position of the field (topical module data dictionary only), and the begin position of the field. The term TABLE may follow if the data item contains data dimensioned in an array (i.e.- 6 cells of 3-characters each; 18 total characters for the field).

The next few lines contain descriptive text and any applicable notes. Categorical value codes and labels are given where needed. Comment notes marked by an (*) are provided throughout. Comments should be removed from the machine-readable version of the data dictionary before using it to help access the data file.

DATA. 8 characters--alphabetic, numeric, and the special character (-). No other special characters are used. It may be a mnemonic such as "H1-STATE" or "HHMORTG", or a sequential identifier such as "SC3138," "TMIP132," or "WS-IMP01." Data item names are unique throughout the entire file.

SIZE. 9 characters--numeric (10 characters in topical module). The size of a data item is given in characters. Indication of implied decimal places is provided in notes.

RELATIVE BEGIN. 10 characters--numeric. Contains the location within the topical module of the first character position of the data item field.

BEGIN. 9 characters--numeric (10 characters in topical module). Contains the location in the data record of the first character position of the data item field.

The first line of the data item description begins with the character "D" (left-justified, two characters). The "D" flag indicates lines in the data dictionary containing the name and location (size and begin) position of each data item. This information (in machine-readable form) can be used to help access the data file. The line beginning with the character "U" describes the universe for that item. Lines containing categorical value codes and labels follow the universe description. In the core dictionary, only the line containing the first value code and label begins with the character "V." In the topical module dictionary, all lines containing value codes and labels begin with the character "V." The special character (.) denotes the start of the value labels. Three examples of data item descriptions follow:

CORE DICTIONARY

```
      DATA        SIZE     BEGIN

D WS1-2030         1        3297
     During the 4-month period how often
     was...paid on the job ?
U Persons 15 years old and older
V 0 .Not in universe
  1 .Once a week
  2 .Once each 2 weeks
  3 .Once a month
  4 .Twice a month
  5 .Some other way
```

DATA	SIZE	BEGIN	
D WEEKSLK	18	2525	TABLE

Was this person looking for work or on layoff during this week of the reference period. There are 18 answer fields, one for each week of the reference period.

U Persons 15 years old or old

V 0 .Not applicable
  1 .Yes
  2 .No

TOPICAL MODULE DICTIONARY

DATA	SIZE	RELATIVE BEGIN	BEGIN
D TM8528	1	2	5362

Check item T14

Is this housing unit a mobile home

U Reference persons 15 years old or older

V 0 .Not in universe
V 1 .Yes - skip to TM8608
V 2 .No

DATA	SIZE	BEGIN
D SUSEQNUM	5	1

Sequence number of sample unit
Primary sort key. Range = 1,32000.
U All sample units

D SU-ID	9	6

Sample unit identifier
Unique scrambled combination of the psu, segment, and serial numbers of the original sample address. Used to match sample units from different waves.
U All sample units

D SU-ROT	1	15

Rotation group. Range = 1,4.
U All sample units

D SUHHCNT1	2	16

Number of households in sample for month 1 of the reference period.
Range = 1,30
U All sample units

D SUHHCNT2	2	18

Number of households in sample for month 2 of the reference period.
Range = 1,30
U All sample units

D SUHHCNT3	2	20

Number of households in sample for month 3 of the reference period.
Range = 1,30
U All sample units

D SUHHCNT4	2	22

Number of households in sample for month 4 of the reference period.
Range = 1,30
U All sample units

D SUHHCNT5	2	24

Number of households in sample as of the interview date. Range = 1,30
U All sample units

D SU-TOTHH	2	26

Total number of households

SAMPLE UNIT

DATA	SIZE	BEGIN

(address ID's) in the sample unit.
Range = 1,30.
U All sample units

D SU-TOTFF 2 28
Total number of families and pseudo families in the sample unit. A pseudo family is an individual who is not related to anyone else in the household in which he lives. It may be a person who lives alone. Family information for a pseudo family is shown in the family sections of the person record. Range = 0,60.
U All sample units

D SU-TOTPP 2 30
Total number of person records for this sample unit. Range = 0,60.
U All sample units

D SU-TOTWS 2 32
Total number of wage or salaried businesses reported for members of the sample unit. Each person in the sample unit may report up to two wage or salaried businesses.
Range = 0,30.
U All sample units

D SU-TOTSE 2 34
Total number of self-employment businesses reported for members of the sample unit. Each person in the same unit may report up to two self-employment businesses.
Range = 0,20.
U All sample units

D SU-TOTGZ 2 36
Total number of persons in the sample unit who receive some sort of income as the result of ownership of some asset(s). Range = 0,30.
U All sample units

D SU-STATE 2 38
FIPS State code for the sample unit

```
  DATA          SIZE    BEGIN

U All sample units
V 01.Alabama
  04.Arizona
  05.Arkansas
  06.California
  08.Colorado
  09.Connecticut
  10.Delaware
  11.District of Columbia
  12.Florida
  13.Georgia
  15.Hawaii
  17.Illinois
  18.Indiana
  19.Iowa
  20.Kansas
  21.Kentucky
  22.Louisiana
  23.Maine
  24.Maryland
  25.Massachusetts
  26.Michigan
  27.Minnesota
  29.Missouri
  31.Nebraska
  34.New Jersey
  36.New York
  37.North Carolina
  39.Ohio
  40.Oklahoma
  41.Oregon
  42.Pennsylvania
  44.Rhode Island
  45.South Carolina
  47.Tennessee
  48.Texas
  51.Virginia
  53.Washington
  55.Wisconsin
  90.Idaho, New Mexico, South Dakota, Wyoming
  91.Mississippi, West Virginia

D SU-RGC          3        40
     Reduction group code established to make
     it possible to easily reduce sample size
     if necessary, from master segment tape.
     Range = 0,101
U All sample units
V 000 .Not applicable for coverage improvement
       frame
```

HOUSEHOLD

DATA	SIZE	BEGIN
D H1-ADDID	2	43

Current address ID. - This field differentiates households within the same psu, segment, and serial; that is, households which originate out of an original sample household

U All households

D H1-MONTH	2	45

Month for which this household is defined.
Range = 1,12

U All households

D H1-YEAR	2	47

Year for which this household is defined.
Range = 83,86

U All households

D H1-NF	2	49

Number of families and pseudo families in this household in month 1 of the reference period.
Range = 0,30

U All households

D H1-FFCNT	2	51

Count of number of family groups (excluding related subfamilies) in this household in month 1 of the reference period.
Range = 0,30

U All households

D H1-SSCNT	2	53

Count of number of related subfamily groups in this household in month 1 of the reference period.
Range = 0,30

U All households

D H1REFPER	5	55

Entry address ID and person number of the household reference person in month 1 of the reference period

U All households

D H1-NP	2	60

Number of persons in household in

```
  DATA            SIZE    BEGIN

      month 1 of the reference period
      Range = 0,30
U All households

D H1-MIS            1        62
      Monthly household interview status
U All households
V 1 .Interview
  2 .Noninterview
  3 .Not in sample

D H1-INT1           2        63
      Wave 1 household interview status
U All households
V 00 .Not a wave 1 household
  01 .Interviewed
  02 .No one home
  03 .Temporarily absent
  04 .Refused
  05 .Unable to locate
  06 .Other
  09 .Vacant
  10 .Occupied by persons with URE
  11 .Unfit or to be demolished
  12 .Under construction, not ready
  13 .Converted to temporary business
      or storage
  14 .Unoccupied tent or trailer site
  15 .Permit granted, construction not
      started
  16 .Other type B
  17 .Demolished
  18 .House or trailer moved
  19 .Converted to permanent business
      or storage
  20 .Merged
  21 .Condemned
  22 .Other

D H1-FILL1          12       65
      Zero Filler

D H1-WGT            10       77
      Household weight—month 1.
      Four implied decimal places.
      Range = 0.0000,100000.0000
U All households

D H1-FILL2          2        87
      Zero Filler
```

HOUSEHOLD

```
  DATA            SIZE    BEGIN

D H1-HSC           1        89
     Half sample code for variance estimation
U All households

D H1-STRAT         2        90
     Stratum code for variance estimation
U All households

D H1-STATE         2        92
     FIPS State code for the household
U All households
V 01 .Alabama
  04 .Arizona
  05 .Arkansas
  06 .California
  08 .Colorado
  09 .Connecticut
  10 .Delaware
  11 .District of Columbia
  12 .Florida
  13 .Georgia
  15 .Hawaii
  17 .Illinois
  18 .Indiana
  19 .Iowa
  20 .Kansas
  21 .Kentucky
  22 .Louisiana
  23 .Maine
  24 .Maryland
  25 .Massachusetts
  26 .Michigan
  27 .Minnesota
  29 .Missouri
  30 .Montana
  31 .Nebraska
  32 .Nevada
  33 .New Hampshire
  34 .New Jersey
  36 .New York
  37 .North Carolina
  38 .North Dakota
  39 .Ohio
  40 .Oklahoma
  41 .Oregon
  42 .Pennsylvania
  44 .Rhode Island
  45 .South Carolina
```

```
  DATA          SIZE    BEGIN

  47 .Tennessee
  48 .Texas
  49 .Utah
  50 .Vermont
  51 .Virginia
  53 .Washington
  55 .Wisconsin
  90 .Idaho, New Mexico, South Dakota, Wyoming
  91 .Mississippi, West Virginia

D H1-METRO        1        94
     Metropolitan subsample
U All households
V 1 .In metropolitan subsample
  2 .Not in metropolitan subsample (may be
     metro or nonmetro)

D H1-MSA          4        95
     Identifiable MSA/CMSA codes as
     defined in 1983
U All households
V 0000 .Not in metropolitan subsample or not
        in an identifiable MSA
  0160 .Albany-Schenectady-Troy, NY
  0640 .Austin, TX
  0840 .Beaumont-Port Arthur, TX
  1000 .Birmingham, AL
  1122 .Boston-Lawrence-Salem, MA-NH CMSA
        (part in MA only)
  1282 .Buffalo-Niagara Falls, NY CMSA
  1602 .Chicago-Gary-Lake County (IL),
        IL-IN-WI CMSA (parts in IL and
        IN only)
  1642 .Cincinnati-Hamilton, OH-KY-IN CMSA
        (parts in OH and KY only)
  1692 .Cleveland-Akron-Lorain, OH CMSA
  1840 .Columbus, OH
  1922 .Dallas-Fort Worth, TX CMSA
  2000 .Dayton-Springfield, OH
  2082 .Denver-Boulder, CO CMSA
  2162 .Detroit-Ann Arbor, MI CMSA
  2400 .Eugene-Springfield, OR
  2840 .Fresno, CA
  3120 .Greensboro--Winston-Salem--High
        Point, NC
  3240 .Harrisburg-Lebanon-Carlisle, PA
  3282 .Hartford-New Britain-Middletown,
        CT CMSA
  3320 .Honolulu, HI
```

HOUSEHOLD

DATA	SIZE	BEGIN
3362	.Houston-Galveston-Brazoria, TX CMSA	
3480	.Indianapolis, IN	
3762	.Kansas City, MO-Kansas City, KS CMSA (part in MO only)	
4000	.Lancaster, PA	
4472	.Los Angeles-Anaheim-Riverside, CA CMSA	
4720	.Madison, WI	
4920	.Memphis, TN-AR-MS (part in TN only)	
4992	.Miami-Fort Lauderdale, FL CMSA	
5082	.Milwaukee-Racine, WI CMSA	
5160	.Mobile, AL	
5360	.Nashville, TN	
5480	.New Haven-Meriden, CT	
5560	.New Orleans, LA	
5602	.New York-Northern NJ-Long Island, NY-NJ-CT CMSA	
5880	.Oklahoma City, OK	
5920	.Omaha, NE-IA (part in NE only)	
5960	.Orlando, FL	
6162	.Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD CMSA (parts in PA, NJ, and DE only)	
6200	.Phoenix, AZ	
6282	.Pittsburgh-Beaver Valley, PA CMSA	
6442	.Portland-Vancouver, OR-WA CMSA (part in OR only)	
6840	.Rochester, NY	
6920	.Sacramento, CA	
7042	.St. Louis-E. St Louis-Alton, MO-IL CMSA (part in MO only)	
7080	.Salem, OR	
7240	.San Antonio, TX	
7320	.San Diego, CA	
7362	.San Francisco-Oakland-San Jose, CA CMSA	
7560	.Scranton-Wilkes-Barre, PA	
8000	.Springfield, MA	
8280	.Tampa-St. Petersburg-Clearwater, FL	
8400	.Toledo, OH	
8520	.Tucson, AZ	
8560	.Tulsa, OK	
8840	.Washington, DC-MD-VA	
8960	.West Palm Beach-Boca Raton-Delray Beach, FL	
9240	.Worcester, MA	
9280	.York, PA	
9320	.Youngstown-Warren, OH	

```
  DATA          SIZE    BEGIN

*                                 *
*    Edited control card fields   *
*                                 *

D H1-ACCES        1        99
     Control card item 13B - access to
     the unit
U All households
V 0 .Not applicable
  1 .Direct - skip to housunit
  2 .Through another unit

D H1-KTCHN        1       100
     Control card item 13C - kitchen
     facilities
U All households
V 0 .Not applicable
  1 .For this unit only
  2 .Also used by another household
  3 .None

D H1-LVQTR        2       101
     Control card items 13D and 13E -
     housing/other unit
U All households
V 00 .Not applicable
  01 .House, apartment, flat
  02 .Hu in nontransient hotel, motel etc.
  03 .Hu, permanent in transient hotel,
      motel, etc.
  04 .Hu in rooming house
  05 .Mobile home or trailer with no permanent
      room added
  06 .Mobile home or trailer with one or more
      permanent rooms added
  07 .Hu not specified above
  08 .Quarters not hu in rooming or boarding
      house
  09 .Unit not permanent in transient hotel,
      motel, etc.
  10 .Unoccupied tent or trailer site
  11 .Other unit not specified above

D H1-UNITS        2       103
     Control card item 14 - number of units
     in structure, both occupied and vacant
U All households
V 00 .Not applicable
V 01 .Only 'other' units
```

HOUSEHOLD

```
  DATA          SIZE    BEGIN

  02 .Mobile home or trailer
  03 .One, detached
  04 .One, attached
  05 .Two
  06 .3-4
  07 .5-9
  08 .10-19
  09 .20-49
  10 .50 or more

D H1-TENUR        1       105
     Control card item 15 - are the living
     quarters
U All households
V 1 .Owned or being bought by someone
     in the household
  2 .Rented for cash
  3 .Occupied without payment of cash rent

D H1-PUBHS        1       106
     Control card item 16A - is the residence
     in a public housing project; that is,
     is it owned by a local housing authority
U All households
V 0 .Not applicable
  1 .Yes
  2 .No

D H1-LORNT        1       107
     Control card item 16B - are you paying
     lower rent because the Federal, State,
     or local government is paying part of
     the cost
U All households
V 0 .Not applicable
  1 .Yes
  2 .No

D H1-RACE         1       108
     Control card item 37A - race of
     reference person - only answered when
     household is type A noninterview
U Type A noninterview households
V 0 .Not applicable
  1 .White
  2 .Black
  3 .American Indian, Eskimo or Aleut
  4 .Asian or Pacific Islander
```

```
  DATA          SIZE    BEGIN

D H1-SEX          1       109
     Control card item 37B - sex of reference
     person - only applicable for type A
     noninterview households
U Type A noninterview households
V 0 .Not applicable
  1 .Male
  2 .Female

D H1-SIZE         2       110
     Control card item 37C - size of
     household - only applicable for type A
     noninterview households.  Range = 0,30
U Type A noninterview households
V 00 .Not applicable
*                                       *
*    Preedited control card section     *
*                                       *

D H1-SAMPL        2       112
     Sample code - indicates panel year
U All households

D H1-SEG          1       114
     Segment type - item 4 on the control
     card
U All households
V 1 .Address
  2 .Unit
  3 .Permit
  4 .Area
  5 .Special place

D H1-INTCD        3       115
     Interviewer code, an alphabetic
     followed by two numerics
U All households

D U1CCWAVE        1       118
     Wave for which the control card was
     first prepared (should be the wave in
     which household came into existence)
U All households

D U1FRMSLE        1       119
     Control card item 12B - during the
     past 12 months did sales of crops,
     livestock, and other farm products
     from the place amount to $1000 or
```

HOUSEHOLD

```
  DATA          SIZE    BEGIN

     more
U All households
V 0 .Not answered
  1 .Yes
  2 .No
  3 .Not applicable

D U1-ACCES        1       120
  Control card item 13B - access to
     the unit
U All households
V 0 .Not applicable
  1 .Direct - skip to housunit
  2 .Through another unit

D U1-KTCHN        1       121
     Control card item 13C - kitchen
     facilities
U All households
V 0 .Not applicable
  1 .For this unit only
  2 .Also used by another household
  3 .None

D U1-LVQTR        2       122
     Control card items 13D and 13E
     housing/other unit
U All households
V -9 .Not answered
  00 .Not answered (types B and C)
  01 .House, apartment, flat
  02 .Hu in nontransient hotel, motel etc.
  03 .Hu, permanent in transient hotel,
      motel, etc.
  04 .Hu in rooming house
  05 .Mobile home or trailer with no permanent
      room added
  06 .Mobile home or trailer with one or more
      permanent rooms added
  07 .Hu not specified above
  08 .Quarters not hu in rooming or boarding
      house
  09 .Unit not permanent in transient hotel,
      motel, etc.
  10.Unoccupied tent or trailer site
  11.Other unit not specified above

D U1-UNITS        2       124
     Control card item 14 - number of units
```

```
  DATA          SIZE    BEGIN

      in structure, both occupied and vacant
U All households
V -9 .Not answered
  00 .Not answered (types B and C)
  01 .Only 'other' units
  02 .Mobile home or trailer
  03 .One, detached
  04 .One, attached
  05 .Two
  06 .3-4
  07 .5-9
  08 .10-19
  09 .20-49
  10 .50 or more

D U1-TENUR        1       126
      Control card item 15 - are the living
      quarters
U All households
V 0 .Not answered (types B and C)
  1 .Owned or being bought by someone
      in the household
  2 .Rented for cash
  3 .Occupied without payment of cash rent
  9 .Not answered

D U1-PUBHS        2       127
      Control card item 16A - is the residence
      in a public housing project; that is, is
      it owned by a local housing authority
U All households
V -1 .Dk
  00 .Not applicable
  01 .Yes
  02 .No

D U1-LORNT        2       129
      Control card item 16B - are you paying
      lower rent because the Federal, State,
      or local government is paying part of
      the cost
U All households
V -1 .Dk
  00 .Not applicable
  01 .Yes
  02 .No

D H1ITM36A        1       131
      Control card item 36A - wave number
```

HOUSEHOLD

```
  DATA            SIZE    BEGIN

     associated with the interview status
U All households

D H1ITM36B        2       132
     Control card item 36B - interview
     status code
U All households
V 01 .Interviewed
  02 .No one home
  03 .Temporarily absent
  04 .Refused
  05 .Unable to locate
  06 .Other
  23 .Entire household out-of-scope
  24 .Moved, address unknown
  25 .Moved within country beyond limit
  26 .All sample persons relisted on new
     control card(s)

D U1-RACE         1       134
     Control card item 37A - race of
     reference person - only answered when
     household is type A noninterview
U Type A noninterview households
V 0 .Not applicable
  1 .White
  2 .Black
  3 .American Indian, Eskimo or Aleut
  4 .Asian or Pacific Islander
  9 .Not answered

D U1-SEX          1       135
     Control card item 37B - sex of reference
     person - only applicable for type A
     noninterview households
U Type A noninterview households
V 0 .Not applicable
  1 .Male
  2 .Female
  9 .Not answered

D U1-SIZE         2       136
     Control card item 37C - size of
     household - only applicable for type A
     noninterview households.  Range = -9,30.
U Type A noninterview households
V -9 .Not answered
  00 .Not applicable
```

```
  DATA          SIZE    BEGIN

D U1ITM38A        1       138
     Control card item 38A - wave of visit
     Range = 0,9.
U All households

D U1ITM38B        2       139
     Control card item 38B - month of visit
     Range = 0,12.
U All households

D U1TOTVST        2       141
     Control card item 38D - total number
     of personal visits
U All households
V -9 .Not answered
  00 .Not applicable

D U1TOTPHN        2       143
     Control card item 38F - total number
     of telephone calls
U All households
V 00 .Not applicable

D U1CORSPP        3       145
     Control card item 38G - control card
     respondents person number
U All households
V 000 .Not applicable

D H1-0010         1       148
     Control card source code 10 -
     during listing did interviewer miss
     any babies or small children - first
     interview only
U All households
V 0 .Not answered
  1 .Yes
  2 .No

D H1-0012         1       149
     Control card source code 12 -
     during listing did interviewer miss
     any lodgers, boarders or persons
     employed at the residence - first
     interview
U All households
V 0 .Not answered
  1 .Yes
  2 .No
```

HOUSEHOLD

```
  DATA          SIZE    BEGIN

D H1-0014         1       150
     Control card source code 14 -
     during listing did interviewer miss
     anyone who usually lives here but is
     away now traveling, at school, or in
     a hospital - first interview
U All households
V 0 .Not answered
  1 .Yes
  2 .No

D H1-0016         1       151
     Control card source code 16 -
     during listing did interviewer miss
     anyone else staying at residence -
     first interview
U All households
V 0 .Not answered
  1 .Yes
  2 .No

D H1-0018         1       152
     Control card source code 18 -
     to be answered during first interview
     at movers new address - are all persons
     listed on control card now living at
     this address
U Mover households
V 0 .Not applicable
  1 .Yes
  2 .No

D H1-0020         1       153
     Control card source code 20 -
     to be answered during first interview
     at movers new address - is anyone
     else living or staying here now
U Mover households
V 0 .Not applicable
  1 .Yes
  2 .No

D H1-0022         8       154
     Control card source codes 22, 26, 30,
     34, 38, 42, 46 and 50 - are all persons
     listed as household members during the
     previous wave interview still living
     or staying here.  There are 8 answer
```

```
  DATA          SIZE    BEGIN

     fields (1 character each) for waves 2
     through 9.
U All households
V 0 .Not applicable
  1 .Yes
  2 .No

D H1-0024          8       162
     Control card source codes 24, 28, 32,
     36, 40, 44, 48 and 52 - is anyone not
     listed during previous wave interview
     currently living or staying here.  There
     are 8 answer fields (1 character each)
     for waves 2 through 9.
U All households
V 0 .Not applicable
  1 .Yes
  2 .No
*                                    *
*    Receipt of Program Benefits     *
*                                    *

D H1-MEANS         1       170
     Receipt of benefits from a means-tested
     program
U All households
V 0 .Not in universe or no persons
     in household for this month
  1 .One or more persons in household
     received benefits from a means-tested
     program
  2 .No person in household received benefits
     from a means-tested program

D H1-CASH          1       171
     Receipt of cash benefits
U All households
V 0 .Not in universe or no persons
     in household for this month
  1 .One or more persons in household
     received cash benefits from a
     means-tested program
  2 .No person in household received cash
     benefits from a means-tested program

D H1NCASHB         1       172
     Receipt of noncash benefits
U All households
V 0 .Not in universe or no persons
```

```
  DATA          SIZE    BEGIN

     in household for this month
  1 .One or more persons in household
     received food stamps
  2 .One or more persons in household
     received noncash benefits from a program
     other than food stamps; no person
     received food stamps
  3 .No person in household received noncash
     benefits
*                                        *
*    Household Low Income Cutoff         *
*                                        *

D H1-POVS          5       173
     Low income cutoff for this household.
     This is an annual income amount adjusted
     to the current month.  Range = 0,30000.
U All households
*                                        *
*    Household Income Aggregates         *
*    These aggregates were derived from  *
*    income figures that may have been   *
*    previously topcoded.  For a further *
*    discussion on topcoding, see the    *
*    text section "Topcoding of Income   *
*    Variables."                         *
*                                        *

D H1TOTINC         8       178
     Total household income for month 1
     of the reference period.  In dollars.
     Range = -1500000,1500000.
U All households

D H1-EARN          7       186
     Total household earned income for month
     1 of the reference period.  In dollars.
     Range = 0,1500000.
U All households

D H1-PROP          8       193
     Total household property income for
     month 1 of the reference period.  In
     dollars.  Range = -1500000,1500000.
U All households

D H1-TRAN          7       201
     Total household means-tested cash
```

```
  DATA          SIZE    BEGIN

      transfers for month 1 of the reference
      period.  In dollars.  Range = 0,1500000.
U All households

D H1-OTHER        7       208
      Total 'other' household income for
      month 1 of the reference period.  In
      dollars.  Range = 0,1500000.
U All households

D H1NONCSH        6       215
      Noncash household income for month 1 of
      the reference period.  In dollars.
      Includes dollar values for food stamps,
      WIC and energy assistance.  Range =
      0,150000.
U All households

D H1SOCSEC        6       221
      Total household social security income
      for month 1 of the reference period.
      In dollars.  Range = 0,999999.
U All households

D H1-SSI          6       227
      Total household supplemental security
      income for month 1 of the reference
      period.  In dollars.  Range = 0,999999.
U All households

D H1-UNEMP        6       233
      Total household unemployment
      compensation for month 1 of the
      reference period.  In dollars.
      Range = 0,999999.
U All households

D H1-VETS         6       239
      Total household veterans payment income
      for month 1 of the reference period.  In
      dollars.  Range = 0,999999.
U All households

D H1-AFDC         6       245
      Total household AFDC income for month 1
      of the reference period.  In dollars.
      Range = 0,999999.
U All households
```

HOUSEHOLD

```
  DATA            SIZE    BEGIN

D H1-FDSTP         6       251
     Total household food stamps received for
     month 1 of the reference period.  In
     dollars.  Range = 0,999999.
U All households
*                                          *
*    Recoded program questions             *
*                                          *

D H1-ENRGY         1       257
     What type of energy assistance was
     received
U Households receiving government energy
  assistance
V 0 .Not applicable
  1 .Checks sent to household
  2 .Coupons or vouchers sent to household
  3 .Payments sent elsewhere
  4 .Checks and coupons or vouchers sent to
     household
  5 .Checks sent to household and payments
     sent elsewhere
  6 .Coupons or voucher sent to household
     and payments sent elsewhere
  7 .All three types of assistance

D H1-LUNCH         1       258
     Are the lunches free or reduced-price
U Households with 1 or more
  children age 5 to 18
V 0 .Not applicable
  1 .Free
  2 .Reduced-price
  3 .Both

D H1-BREAK         1       259
     Are the breakfasts free or reduced-price
U Households with 1 or more
  children age 5 to 18
V 0 .Not applicable
  1 .Free
  2 .Reduced-price
  3 .Both
*                                     *
*    Program questions                *
*                                     *
```

```
  DATA          SIZE    BEGIN

D H1-4816         1       260
     Has this household received energy
     assistance from the government in
     the past 4 months
U All households
V 0 .Not in universe
  1 .Yes
  2 .No - skip to H1-4826
*                                        *
*    The next 3 fields (H1-4818 through  *
*    H1-4822) are possible answers to    *
*    the question:                       *
*                                        *
*    Was this assistance received in the *
*    form of checks, coupons or vouchers *
*    sent to this household or were the  *
*    payments sent directly to a utility *
*    company, fuel dealer, or landlord   *
*                                        *

D H1-4818         1       261
     Checks sent to household
U Households receiving government energy
  assistance
V 0 .Not marked as a place where payments
     were sent or not in universe based
     on response to H1-4816.
  1 .Marked as a place where payments
     were sent

D H1-4820         1       262
     Coupons or vouchers sent to household
U Households receiving government energy
  assistance
V 0 .Not marked as a place where payments
     were sent or not in universe based
     on response to H1-4816.
  1 .Marked as a place where payments
     were sent

D H1-4822         1       263
     Payments sent directly to utility
     company, fuel dealer, or landlord
U Households receiving government energy
  assistance
V 0 .Not marked as a place where payments
     were sent or not in universe based
     on response to H1-4816.
  1 .Marked as a place where payments
     were sent
```

HOUSEHOLD

```
  DATA            SIZE    BEGIN

D H1-4824          6       264
     What was the total amount of the
     energy assistance received by this
     household during the past 4 months.
     Range = 0,999999.
U Households receiving government energy
  assistance
V 0 .Not in universe

D H1-4826          1       270
     Check item P2
     Are there any children 5 to 18 years
     old who live in the household
U All households
V 0 .Not in universe
  1 .Yes
  2 .No

D H1-4828          1       271
     Do any of the children in this
     household usually eat a complete
     hot lunch offered at school
U Households with 1 or more
  children age 5 to 18
V 0 .Not in universe
  1 .Yes
  2 .No

D H1-4830          2       272
     How many children
     Total children = 1,20.
U Households with 1 or more
  children age 5 to 18
V 00 .Not in universe

D H1-4832          1       274
     Do any of the children receive free
     or reduced-price lunches this
     school year because they qualified
     for the Federal school lunch
     program
U Households with 1 or more
  children age 5 to 18
V 0 .Not in universe
  1 .Yes
  2 .No- skip to H1-4840

D H1-4834          2       275
     How many children
```

```
  DATA          SIZE    BEGIN

     Total children = 1,20.
U Households with 1 or more
  children age 5 to 18
V 00 .Not in universe
*                                        *
*    The next 2 fields (H1-4836 through  *
*    H1-4838) are possible answers to the *
*    question:                           *
*                                        *
*    Are the lunches free or are they    *
*    reduced-price                       *
*                                        *

D H1-4836          1        277
     Free lunch
U Households with 1 or more
  children age 5 to 18 receiving
  free lunches
V 0 .Not marked as a free lunch or not
     in universe based on response to
     H1-4832
  1 .Marked as a free lunch

D H1-4838          1        278
     Reduced-price lunch
U Households with 1 or more
  children age 5 to 18 receiving
  reduced-price lunches
V 0 .Not marked as a reduced-price
     lunch or not in universe based on
     response to H1-4832
  1 .Marked as a reduced-price
     lunch

D H1-4840          1        279
     Do any of the children receive free
     or reduced-price school breakfasts
     this school year
U Households with 1 or more
  children age 5 to 18
V 0 .Not in universe
  1 .Yes
  2 .No

D H1-4842          2        280
     How many children
     Total children = 1,20.
U Households with 1 or more
  children age 5 to 18
```

HOUSEHOLD

```
  DATA          SIZE    BEGIN

V 00 .Not in universe
*                                          *
*    The next 2 fields (H1-4844 through    *
*    H1-4846) are possible answers to the  *
*    question:                             *
*                                          *
*    Are the breakfasts free or are they   *
*    reduced-price                         *
*                                          *

D H1-4844          1        282
     Free breakfast
U Households with 1 or more
  children age 5 to 18 receiving
  free breakfasts
V 0 .Not marked as a free breakfast or
     not in universe based on response
     to H1-4840
  1 .Marked as a free breakfast

D H1-4846          1        283
     Reduced-price breakfast
U Households with 1 or more
  children age 5 to 18 receiving
  reduced-price breakfasts
V 0 .Not marked as a reduced-price
     breakfast or not in universe based on
     response to H1-4840
  1 .Marked as a reduced-price
     breakfast
*                                          *
*    Program questions imputation flags    *
*                                          *

D H1-IMP06         1        284
     Program questions imputation flag 6
     Imputation of H1-4816
V 0 .Not imputed
  1 .Imputed

D H1-IMP07         1        285
     Program questions imputation flag 7
     Imputation of H1-4818
V 0 .Not imputed
  1 .Imputed

D H1-IMP08         1        286
     Program questions imputation flag 8
```

```
  DATA          SIZE    BEGIN

      Imputation of H1-4820
V 0 .Not imputed
  1 .Imputed

0 H1-IMP09        1       287
      Program questions imputation flag 9
      Imputation of H1-4822
V 0 .Not imputed
  1 .Imputed

0 H1-IMP10        1       288
      Program questions imputation flag 10
      Imputation of H1-4824
V 0 .Not imputed
  1 .Imputed

0 H1-IMP11        1       289
      Program questions imputation flag 11
      Imputation of H1-4828
V 0 .Not imputed
  1 .Imputed

0 H1-IMP12        1       290
      Program questions imputation flag 12
      Imputation of H1-4830
V 0 .Not imputed
  1 .Imputed

0 H1-IMP13        1       291
      Program questions imputation flag 13
      Imputation of H1-4832
V 0 .Not imputed
  1 .Imputed

0 H1-IMP14        1       292
      Program questions imputation flag 14
      Imputation of H1-4834
V 0 .Not imputed
  1 .Imputed

0 H1-IMP15        1       293
      Program questions imputation flag 15
      Imputation of H1-4836
V 0 .Not imputed
  1 .Imputed

0 H1-IMP16        1       294
      Program questions imputation flag 16
      Imputation of H1-4838
```

HOUSEHOLD

```
  DATA          SIZE    BEGIN

V 0 .Not imputed
  1 .Imputed

D H1-IMP17        1       295
     Program questions imputation flag 17
     Imputation of H1-4840
V 0 .Not imputed
  1 .Imputed

D H1-IMP18        1       296
     Program questions imputation flag 18
     Imputation of H1-4842
V 0 .Not imputed
  1 .Imputed

D H1-IMP19        1       297
     Program questions imputation flag 19
     Imputation of H1-4844
V 0 .Not imputed
  1 .Imputed

D H1-IMP20        1       298
     Program questions imputation flag 20
     Imputation of H1-4846
V 0 .Not imputed
  1 .Imputed

D H2-ADDID        2       299
     Current address ID. - This field
     differentiates households within
     the same psu, segment, and serial;
     that is, households which originate
     out of an original sample household
U All households

D H2-MONTH        2       301
     Month for which this household is
     defined.
     Range = 1,12
U All households

D H2-YEAR         2       303
     Year for which this household is
     defined.
     Range = 83,86
U All households

D H2-NF           2       305
     Number of families and pseudo
```

```
  DATA            SIZE    BEGIN

      families in this household in month 2
      of the reference period.
      Range = 0,30
U All households

D H2-FFCNT        2       307
      Count of number of family groups
      (excluding related subfamilies) in
      this household in month 2 of the
      reference period.
      Range = 0,30
U All households

D H2-SSCNT        2       309
      Count of number of related subfamily
      groups in this household in month 2
      of the reference period.
      Range = 0,30
U All households

D H2REFPER        5       311
      Entry address ID and person number of
      the household reference person in
      month 2 of the reference period
U All households

D H2-NP           2       316
      Number of persons in household in
      month 2 of the reference period
      Range = 0,30
U All households

D H2-MIS          1       318
      Monthly household interview status
U All households
V 1 .Interview
  2 .Noninterview
  3 .Not in sample

D H2-INT1         2       319
      Wave 1 household interview status
U All households
V 00 .Not a wave 1 household
  01 .Interviewed
  02 .No one home
  03 .Temporarily absent
  04 .Refused
  05 .Unable to locate
  06 .Other
```

HOUSEHOLD

```
  DATA          SIZE    BEGIN

  09 .Vacant
  10 .Occupied by persons with URE
  11 .Unfit or to be demolished
  12 .Under construction; not ready
  13 .Converted to temporary business
      or storage
  14 .Unoccupied tent or trailer site
  15 .Permit granted; construction not
      started
  16 .Other type B
  17 .Demolished
  18 .House or trailer moved
  19 .Converted to permanent business
      or storage
  20 .Merged
  21 .Condemned
  22 .Other

D H2-FILL1        12        321
     Zero filler

D H2-WGT          10        333
     Household weight—month 2.
     Four implied decimal places.
     Range = 0.0000,100000.0000
U All households

D H2-FILL2        2         343
     Zero filler

D H2-HSC          1         345
     Half sample code for variance estimation
U All households

D H2-STRAT        2         346
     Stratum code for variance estimation
U All households

D H2-STATE        2         348
     FIPS State code for the household
U All households
V 01.Alabama
  04.Arizona
  05.Arkansas
  06.California
  08.Colorado
  09.Connecticut
  10.Delaware
```

```
DATA            SIZE    BEGIN

 11.District of Columbia
 12.Florida
 13.Georgia
 15.Hawaii
 17.Illinois
 18.Indiana
 19.Iowa
 20.Kansas
 21.Kentucky
 22.Louisiana
 23.Maine
 24.Maryland
 25.Massachusetts
 26.Michigan
 27.Minnesota
 29.Missouri
 30.Montana
 31.Nebraska
 32.Nevada
 33.New Hampshire
 34.New Jersey
 36.New York
 37.North Carolina
 38.North Dakota
 39.Ohio
 40.Oklahoma
 41.Oregon
 42.Pennsylvania
 44.Rhode Island
 45.South Carolina
 47.Tennessee
 48.Texas
 49.Utah
 50.Vermont
 51.Virginia
 53.Washington
 55.Wisconsin
 90.Idaho, New Mexico, South Dakota, Wyoming
 91.Mississippi, West Virginia

D H2-METRO          1       350
    Metropolitan subsample
U All households
V 1 .In metropolitan subsample
  2 .Not in metropolitan subfamily (may be
     metro or nonmetro)

D H2-MSA            4       351
    Identifiable MSA/CMSA codes as
```

HOUSEHOLD

DATA	SIZE	BEGIN	
			defined in 1983
U			All households
V	0000		.Not in metropolitan subsample or not in an identifiable MSA
	0160		.Albany-Schenectady-Troy, NY
	0640		.Austin, TX
	0840		.Beaumont-Port Arthur, TX
	1000		.Birmingham, AL
	1122		.Boston-Lawrence-Salem, MA-NH CMSA (part in MA only)
	1282		.Buffalo-Niagara Falls, NY CMSA
	1602		.Chicago-Gary-Lake County (IL), IL-IN-WI CMSA (parts in IL and IN only)
	1642		.Cincinnati-Hamilton, OH-KY-IN CMSA (parts in OH and KY only)
	1692		.Cleveland-Akron-Lorain, OH CMSA
	1840		.Columbus, OH
	1922		.Dallas-Fort Worth, TX CMSA
	2000		.Dayton-Springfield, OH
	2082		.Denver-Boulder, CO CMSA
	2162		.Detroit-Ann Arbor, MI CMSA
	2400		.Eugene-Springfield, OR
	2840		.Fresno, CA
	3120		.Greensboro--Winston-Salem--High Point, NC
	3240		.Harrisburg-Lebanon-Carlisle, PA
	3282		.Hartford-New Britain-Middletown, CT CMSA
	3320		.Honolulu, HI
	3362		.Houston-Galveston-Brazoria, TX CMSA
	3480		.Indianapolis, IN
	3762		.Kansas City, MO-Kansas City, KS CMSA (part in MO only)
	4000		.Lancaster, PA
	4472		.Los Angeles-Anaheim-Riverside, CA CMSA
	4720		.Madison, WI
	4920		.Memphis, TN-AR-MS (part in TN only)
	4992		.Miami-Fort Lauderdale, FL CMSA
	5082		.Milwaukee-Racine, WI CMSA
	5160		.Mobile, AL
	5360		.Nashville, TN
	5480		.New Haven-Meriden, CT
	5560		.New Orleans, LA
	5602		.New York-Northern NJ-Long Island, NY-NJ-CT CMSA
	5880		.Oklahoma City, OK

```
DATA          SIZE    BEGIN

5920 .Omaha, NE-IA (part in NE only)
5960 .Orlando, FL
6162 .Philadelphia-Wilmington-Trenton,
      PA-NJ-DE-MD CMSA (parts in PA,
      NJ, and DE only)
6200 .Phoenix, AZ
6282 .Pittsburgh-Beaver Valley, PA CMSA
6442 .Portland-Vancouver, OR-WA CMSA
      (part in OR only)
6840 .Rochester, NY
6920 .Sacramento, CA
7042 .St. Louis-E. St Louis-Alton, MO-IL
      CMSA (part in MO only)
7080 .Salem, OR
7240 .San Antonio, TX
7320 .San Diego, CA
7362 .San Francisco-Oakland-San Jose, CA
      CMSA
7560 .Scranton-Wilkes-Barre, PA
8000 .Springfield, MA
8280 .Tampa-St. Petersburg-Clearwater, FL
8400 .Toledo, OH
8520 .Tucson, AZ
8560 .Tulsa, OK
8840 .Washington, DC-MD-VA
8960 .West Palm Beach-Boca Raton-Delray
      Beach, FL
9240 .Worcester, MA
9280 .York, PA
9320 .Youngstown-Warren, OH
*                                *
*   Edited control card fields   *
*                                *

D H2-ACCES        1       355
     Control card item 13B - access to
     the unit
U All households
V 0 .Not applicable
  1 .Direct - skip to housunit
  2 .Through another unit

D H2-KTCHN        1       356
     Control card item 13C - kitchen
     facilities
U All households
V 0 .Not applicable
  1 .For this unit only
  2 .Also used by another household
  3 .None
```

HOUSEHOLD

```
  DATA            SIZE    BEGIN

D H2-LVQTR         2       357
     Control card items 13D and 13E -
     housing/other unit
U All households
V 01 .House, apartment, flat
  02 .Hu in nontransient hotel, motel etc.
  03 .Hu, permanent in transient hotel,
      motel, etc.
  04 .Hu in rooming house
  05 .Mobile home or trailer with no permanent
      room added
  06 .Mobile home or trailer with one or more
      permanent rooms added
  07 .Hu not specified above
  08 .Quarters not hu in rooming or boarding
      house
  09 .Unit not permanent in transient hotel,
      motel, etc.
  10 .Unoccupied tent or trailer site
  11 .Other unit not specified above

D H2-UNITS         2       359
     Control card item 14 - number of units
     in structure, both occupied and vacant
U All households
V 01 .Only 'other' units
  02 .Mobile home or trailer
  03 .One, detached
  04 .One, attached
  05 .Two
  06 .3-4
  07 .5-9
  08 .10-19
  09 .20-49
  10 .50 or more

D H2-TENUR         1       361
     Control card item 15 - are the living
     quarters
U All households
V 1 .Owned or being bought by someone
     in the household
  2 .Rented for cash
  3 .Occupied without payment of cash rent

D H2-PUBHS         1       362
     Control card item 16A - is the residence
     in a public housing project; that is,
```

```
  DATA          SIZE    BEGIN

      is it owned by a local housing authority
U All households
V 0 .Not applicable
  1 .Yes
  2 .No

D H2-LORNT        1       363
      Control card item 16B - are you paying
      lower rent because the Federal, State,
      or local government is paying part of
      the cost
U All households
V 0 .Not applicable
  1 .Yes
  2 .No

D H2-RACE         1       364
      Control card item 37A - race of
      reference person - only answered when
      household is type A noninterview
U Type A noninterview households
V 0 .Not applicable
  1 .White
  2 .Black
  3 .American Indian, Eskimo or Aleut
  4 .Asian or Pacific Islander

D H2-SEX          1       365
      Control card item 37B - sex of reference
      person - only applicable for type A
      noninterview households
U Type A noninterview households
V 0 .Not applicable
  1 .Male
  2 .Female

D H2-SIZE         2       366
      Control card item 37C - size of
      household - only applicable for type A
      noninterview households.  Range = 0,30
U Type A noninterview households
V 00 .Not applicable
*                                   *
*    Preedited control card section *
*                                   *

D H2-SAMPL        2       368
      Sample code - indicates panel year
U All households
```

HOUSEHOLD

DATA	SIZE	BEGIN
D HZ-SEG	1	370

Segment type - item 4 on the control card
U All households
V 1 .Address
2 .Unit
3 .Permit
4 .Area
5 .Special place

D HZ-INTCD	3	371

Interviewer code, an alphabetic followed by two numerics
U All households

D UZCCWAVE	1	374

Wave for which the control card was first prepared (should be the wave in which household came into existence)
U All households

D UZFRMSLE	1	375

Control card item 12B - during the past 12 months did sales of crops, livestock, and other farm products from the place amount to $1000 or more
U All households
V 0 .Not answered
1 .Yes
2 .No
3 .Not applicable

D UZ-ACCES	1	376

Control card item 13B - access to the unit
U All households
V 0 .Not applicable
1 .Direct - skip to housunit
2 .Through another unit

D UZ-KTCHN	1	377

Control card item 13C - kitchen facilities
U All households
V 0 .Not applicable
1 .For this unit only
2 .Also used by another household
3 .None

```
  DATA          SIZE    BEGIN

D UZ-LVQTR        2       378
     Control card items 13D and 13E
     housing/other unit
U All households
V -9 .Not answered
  00 .Not answered (types B and C)
  01 .House, apartment, flat
  02 .Hu in nontransient hotel, motel etc.
  03 .Hu, permanent in transient hotel,
      motel, etc .
  04 .Hu in rooming house
  05 .Mobile home or trailer with no permanent
      room added
  06 .Mobile home or trailer with one or more
      permanent rooms added
  07 .Hu not specified above
  08 .Quarters not hu in rooming or boarding
       house
  09 .Unit not permanent in transient hotel,
      motel, etc.
  10 .Unoccupied tent or trailer site
  11 .Other unit not specified above

D UZ-UNITS        2       380
     Control card item 14 - number of units
     in structure, both occupied and vacant
U All households
V -9 .Not answered
  00 .Not answered (types B and C)
  01 .Only 'other' units
  02 .Mobile home or trailer
  03 .One, detached
  04 .One, attached
  05 .Two
  06 .3-4
  07 .5-9
  08 .10-19
  09 .20-49
  10 .50 or more

D UZ-TENUR        1       382
     Control card item 15 - are the living
     quarters
U All households
V 0 .Not answered (types B and C)
  1 .Owned or being bought by someone
     in the household
  2 .Rented for cash
  3 .Occupied without payment of cash rent
  9 .Not answered
```

HOUSEHOLD

```
  DATA            SIZE    BEGIN

D U2-PUBHS         2       383
     Control card item 16A - is the residence
     in a public housing project; that is, is
     it owned by a local housing authority
U All households
V -1 .Dk
  00 .Not applicable
  01 .Yes
  02 .No

D U2-LORNT         2       385
     Control card item 16B - are you paying
     lower rent because the Federal, State,
     or local government is paying part of
     the cost
U All households
V -1 .Dk
  00 .Not applicable
  01 .Yes
  02 .No

D H2ITM36A         1       387
     Control card item 36A - wave number
     associated with the interview status
U All households

D H2ITM36B         2       388
     Control card item 36B - interview
     status code
U All households
V 01 .Interviewed
  02 .No one home
  03 .Temporarily absent
  04 .Refused
  05 .Unable to locate
  06 .Other
  23 .Entire household out-of-scope
  24 .Moved, address unknown
  25 .Moved within country beyond limit
  26 .All sample persons relisted on new
      control card(s)

D U2-RACE          1       390
     Control card item 37A - race of
     reference person - only answered when
     household is type A noninterview
U Type A noninterview households
V 0 .Not applicable
```

```
  DATA          SIZE    BEGIN

  1 .White
  2 .Black
  3 .American Indian, Eskimo or Aleut
  4 .Asian or Pacific Islander
  9 .Not answered

D U2-SEX          1       391
     Control card item 37B - sex of reference
     person - only applicable for type A
     noninterview households
U Type A noninterview households
V 0 .Not applicable
  1 .Male
  2 .Female
  9 .Not answered

D U2-SIZE         2       392
     Control card item 37C - size of
     household - only applicable for type A
     noninterview households.  Range = -9,30.
U Type A noninterview households
V -9 .Not answered
  00 .Not applicable

D U2ITM38A        1       394
     Control card item 38A - wave of visit
     Range = 0,9.
U All households

D U2ITM38B        2       395
     Control card item 38B - month of visit
     Range = 0,12.
U All households

D U2TOTVST        2       397
     Control card item 38D - total number
     of personal visits
U All households
V -9 .Not answered
  00 .Not applicable

D U2TOTPHN        2       399
     Control card item 38F - total number
     of telephone calls
U All households
V 00 .Not applicable

D U2CCRSPP        3       401
     Control card item 38G - control card
```

HOUSEHOLD

```
  DATA          SIZE    BEGIN

     respondents person number
U All households
V 000 .Not applicable

D HZ-0010         1       404
     Control card source code 10 -
     during listing did interviewer miss
     any babies or small children - first
     interview only
U All households
V 0 .Not answered
  1 .Yes
  2 .No

D HZ-0012         1       405
     Control card source code 12 -
     during listing did interviewer miss
     any lodgers, boarders or persons
     employed at the residence - first
     interview
U All households
V 0 .Not answered
  1 .Yes
  2 .No

D HZ-0014         1       406
     Control card source code 14 -
     during listing did interviewer miss
     anyone who usually lives here but is
     away now traveling, at school, or in
     a hospital - first interview
U All households
V 0 .Not answered
  1 .Yes
  2 .No

D HZ-0016         1       407
     Control card source code 16 -
     during listing did interviewer miss
     anyone else staying at residence -
     first interview
U All households
V 0 .Not answered
  1 .Yes
  2 .No

D HZ-0018         1       408
     Control card source code 18 -
```

```
  DATA          SIZE    BEGIN

      to be answered during first interview
      at movers new address - are all persons
      listed on control card now living at
      this address
U Mover households
V 0 .Not applicable
  1 .Yes
  2 .No

D H2-0020         1       409
      Control card source code 20 -
      to be answered during first interview
      at movers new address - is anyone
      else living or staying here now
U Mover households
V 0 .Not applicable
  1 .Yes
  2 .No

D H2-0022         8       410
      Control card source codes 22, 26, 30,
      34, 38, 42, 46 and 50 - are all persons
      listed as household members during the
      previous wave interview still living or
      staying here.  There are 8 answer fields
      (1 character each) for waves 2 through
      9.
U All households
V 0 .Not applicable
  1 .Yes
  2 .No

D H2-0024         8       418
      Control card source codes 24, 28, 32,
      36, 40, 44, 48 and 52 - is anyone not
      listed during previous wave interview
      currently living or staying here.  There
      are 8 answer fields (1 character each)
      for waves 2 through 9.
U All households
V 0 .Not applicable
  1 .Yes
  2 .No
*                                   *
*    Receipt of Program Benefits    *
*                                   *

D H2-MEANS        1       426
      Receipt of benefits from a means-tested
```

HOUSEHOLD

```
  DATA          SIZE    BEGIN

      program
U All households
V 0 .Not in universe or no persons
      in household for this month
  1 .One or more persons in household
      received benefits from a means-tested
      program
  2 .No person in household received benefits
      from a means-tested program

D H2-CASH         1       427
      Receipt of cash benefits
U All households
V 0 .Not in universe or no persons
      in household for this month
  1 .One or more persons in household
      received cash benefits from a
      means-tested program
  2 .No person in household received cash
      benefits from a means-tested program

D H2NCASHB        1       428
      Receipt of noncash benefits
U All households
V 0 .Not in universe or no persons
      in household for this month
  1 .One or more persons in household
      received food stamps
  2 .One or more persons in household
      received noncash benefits from a
      program other than food stamps; no
      person received food stamps
  3 .No person in household received noncash
      benefits
*                                       *
*    Household Low Income Cutoff        *
*                                       *

D H2-POVS         5       429
      Low income cutoff for this household.
      This is an annual income amount adjusted
      to the current month.  Range = 0;30000.
U All households
*                                       *
*    Household Income Aggregates        *
*    These aggregates were derived from *
*    income figures that may have been  *
*    previously topcoded.  For a further *
```

```
  DATA          SIZE    BEGIN

*    discussion on topcoding, see the    *
*    text section "Topcoding of Income   *
*    Variables."                         *
*                                        *

D HZTOTINC        8       434
     Total household income for month 2
     of the reference period.  In dollars.
     Range = -1500000,1500000.
U All households

D HZ-EARN         7       442
     Total household earned income for month
     2 of the reference period.  In dollars.
     Range = 0,1500000.
U All households

D HZ-PROP         8       449
     Total household property income for
     month 2 of the reference period.  In
     dollars.  Range = -1500000,1500000.
U All households

D HZ-TRAN         7       457
     Total household means-tested cash
     transfers for month 2 of the reference
     period.  In dollars.  Range = 0,1500000.
U All households

D HZ-OTHER        7       464
     Total 'other' household income for month
     2 of the reference period.  In dollars.
     Range = 0,1500000.
U All households

D HZNONCSH        6       471
     Noncash household income for month 2 of
     the reference period.  In dollars.
     Includes dollar values for food stamps,
     WIC and energy assistance. Range =
     0,150000.
U All households

D HZSOCSEC        6       477
     Total household social security income
     for month 2 of the reference period.  In
     dollars.  Range = 0,999999.
U All households
```

HOUSEHOLD

```
  DATA            SIZE    BEGIN

D H2-SSI           6       483
     Total household supplemental security
     income for month 2 of the reference
     period.  In dollars.  Range = 0,999999.
U All households

D H2-UNEMP         6       489
     Total household unemployment
     compensation for month 2 of the
     reference period.  In dollars.
     Range = 0,999999.
U All households

D H2-VETS          6       495
     Total household veterans payment income
     for month 2 of the reference period.  In
     dollars.  Range = 0,999999.
U All households

D H2-AFDC          6       501
     Total household AFDC income for month 2
     of the reference period.  In dollars.
     Range = 0,999999.
U All households

D H2-FDSTP         6       507
     Total household food stamps received for
     month 2 of the reference period.  In
     dollars.  Range = 0,999999.
U All households
*                                          *
*    Recoded program questions             *
*                                          *

D H2-ENRGY         1       513
     What type of energy assistance was
     received
U Households receiving government energy
  assistance
V 0 .Not applicable
  1 .Checks sent to household
  2 .Coupons or vouchers sent to household
  3 .Payments sent elsewhere
  4 .Checks and coupons or vouchers sent to
     household
  5 .Checks sent to household and payments
     sent elsewhere
  6 .Coupons or voucher sent to household
```

```
 DATA          SIZE    BEGIN

     and payments sent elsewhere
  7 .All three types of assistance

D HZ-LUNCH        1       514
     Are the lunches free or reduced-price
U Households with 1 or more
  children age 5 to 18
V 0 .Not applicable
  1 .Free
  2 .Reduced-price
  3 .Both

D HZ-BREAK        1       515
     Are the breakfasts free or reduced-price
U Households with 1 or more
  children age 5 to 18
V 0 .Not applicable
  1 .Free
  2 .Reduced-price
  3 .Both
*                                   *
*    Program questions              *
*                                   *

D HZ-4816         1       516
     Has this household received energy
     assistance from the government in
     the past 4 months
U All households
V 0 .Not in universe
  1 .Yes
  2 .No - skip to HZ-4826
*                                       *
*    The next 3 fields (HZ-4818 through  *
*    HZ-4822) are possible answers to    *
*    the question:                       *
*                                       *
*    Was this assistance received in the *
*    form of checks, coupons or vouchers *
*    sent to this household or were the  *
*    payments sent directly to a utility *
*    company, fuel dealer, or landlord   *
*                                       *

D HZ-4818         1       517
     Checks sent to household
U Households receiving government energy
  assistance
V 0 .Not marked as a place where payments
```

HOUSEHOLD

```
  DATA            SIZE    BEGIN

     were sent or not in universe based
     on response to HZ-4816.
  1 .Marked as a place where payments
     were sent

D HZ-4820          1       518
     Coupons or vouchers sent to household
U Households receiving government energy
  assistance
V 0 .Not marked as a place where payments
     were sent or not in universe based
     on response to HZ-4816.
  1 .Marked as a place where payments
     were sent

D HZ-4822          1       519
     Payments sent directly to utility
     company, fuel dealer, or landlord
U Households receiving government energy
  assistance
V 0 .Not marked as a place where payments
     were sent or not in universe based
     on response to HZ-4816.
  1 .Marked as a place where payments
     were sent

D HZ-4824          6       520
     What was the total amount of the
     energy assistance received by this
     household during the past 4 months.
     Range = 0,999999.
U Households receiving government energy
  assistance
V 0 .Not in universe

D HZ-4826          1       526
     Check item P2
     Are there any children 5 to 18 years
     old who live in the household
U All households
V 0 .Not in universe
  1 .Yes
  2 .No

D HZ-4828          1       527
     Do any of the children in this
     household usually eat a complete
     hot lunch offered at school
```

```
  DATA          SIZE    BEGIN

U Households with 1 or more
  children age 5 to 18
V 0 .Not in universe
  1 .Yes
  2 .No

D H2-4830          2       528
     How many children
     Total children = 1,20.
U Households with 1 or more
  children age 5 to 18
V 00 .Not in universe

D H2-4832          1       530
     Do any of the children receive free
     or reduced-price lunches this
     school year because they qualified
     for the Federal school lunch
     program
U Households with 1 or more
  children age 5 to 18
V 0 .Not in universe
  1 .Yes
  2 .No- skip to H2-4840

D H2-4834          2       531
     How many children
     Total children = 1,20.
U Households with 1 or more
  children age 5 to 18
V 00 .Not in universe
*                                        *
*    The next 2 fields (H2-4836 through  *
*    H2-4838) are possible answers to the *
*    question:                           *
*                                        *
*    Are the lunches free or are they    *
*    reduced-price                       *
*                                        *

D H2-4836          1       533
     Free lunch
U Households with 1 or more
  children age 5 to 18 receiving
  free lunches
V 0 .Not marked as a free lunch or not
     in universe based on response to
     H2-4832
  1 .Marked as a free lunch
```

HOUSEHOLD

```
  DATA          SIZE    BEGIN

D HZ-4838         1       534
     Reduced-price lunch
U Households with 1 or more
  children age 5 to 18 receiving
  reduced-price lunches
V 0 .Not marked as a reduced-price
     lunch or not in universe based on
     response to HZ-4832
  1 .Marked as a reduced-price
     lunch

D HZ-4840         1       535
     Do any of the children receive free
     or reduced-price school breakfasts
     this school year
U Households with 1 or more
  children age 5 to 18
V 0 .Not in universe
  1 .Yes
  2 .No

D HZ-4842         2       536
     How many children
     Total children = 1,20.
U Households with 1 or more
  children age 5 to 18
V 00 .Not in universe
*                                        *
*    The next 2 fields (HZ-4844 through  *
*    HZ-4846) are possible answers to the *
*    question:                           *
*                                        *
*    Are the breakfasts free or are they *
*    reduced-price                       *
*                                        *

D HZ-4844         1       538
     Free breakfast
U Households with 1 or more
  children age 5 to 18 receiving
  free breakfasts
V 0 .Not marked as a free breakfast or
     not in universe based on response
     to HZ-4840
  1 .Marked as a free breakfast

D HZ-4846         1       539
     Reduced-price breakfast
```

```
  DATA          SIZE    BEGIN

U Households with 1 or more
  children age 5 to 18 receiving
  reduced-price breakfasts
V 0 .Not marked as a reduced-price
     breakfast or not in universe based on
     response to H2-4840
  1 .Marked as a reduced-price
     breakfast
*                                          *
*    Program questions imputation flags    *
*                                          *

D H2-IMP06        1       540
     Program questions imputation flag 6
     Imputation of H2-4816
V 0 .Not imputed
  1 .Imputed

D H2-IMP07        1       541
     Program questions imputation flag 7
     Imputation of H2-4818
V 0 .Not imputed
  1 .Imputed

D H2-IMP08        1       542
     Program questions imputation flag 8
     Imputation of H2-4820
V 0 .Not imputed
  1 .Imputed

D H2-IMP09        1       543
     Program questions imputation flag 9
     Imputation of H2-4822
V 0 .Not imputed
  1 .Imputed

D H2-IMP10        1       544
     Program questions imputation flag 10
     Imputation of H2-4824
V 0 .Not imputed
  1 .Imputed

D H2-IMP11        1       545
     Program questions imputation flag 11
     Imputation of H2-4828
V 0 .Not imputed
  1 .Imputed

D H2-IMP12        1       546
     Program questions imputation flag 12
```

HOUSEHOLD

```
  DATA          SIZE    BEGIN

      Imputation of HZ-4830
V 0 .Not imputed
  1 .Imputed

D HZ-IMP13        1       547
      Program questions imputation flag 13
      Imputation of HZ-4832
V 0 .Not imputed
  1 .Imputed

D HZ-IMP14        1       548
      Program questions imputation flag 14
      Imputation of HZ-4834
V 0 .Not imputed
  1 .Imputed

D HZ-IMP15        1       549
      Program questions imputation flag 15
      Imputation of HZ-4836
V 0 .Not imputed
  1 .Imputed

D HZ-IMP16        1       550
      Program questions imputation flag 16
      Imputation of HZ-4838
V 0 .Not imputed
  1 .Imputed

D HZ-IMP17        1       551
      Program questions imputation flag 17
      Imputation of HZ-4840
V 0 .Not imputed
  1 .Imputed

D HZ-IMP18        1       552
      Program questions imputation flag 18
      Imputation of HZ-4842
V 0 .Not imputed
  1 .Imputed

D HZ-IMP19        1       553
      Program questions imputation flag 19
      Imputation of HZ-4844
V 0 .Not imputed
  1 .Imputed

D HZ-IMP20        1       554
      Program questions imputation flag 20
```

```
  DATA          SIZE    BEGIN

      Imputation of HZ-4846
V 0 .Not imputed
  1 .Imputed

D H3-ADDID        2       555
      Current address ID. - This field
      differentiates households within
      the same psu, segment, and serial;
      that is, households which originate
      out of an original sample household
U All households

D H3-MONTH        2       557
      Month for which this household is
      defined.
      Range = 1,12
U All households

D H3-YEAR         2       559
      Year for which this household is
      defined.
      Range = 83,86
U All households

D H3-NF           2       561
      Number of families and pseudo
      families in this household in month 3
      of the reference period.
      Range = 0,30
U All households

D H3-FFCNT        2       563
      Count of number of family groups
      (excluding related subfamilies) in
      this household in month 3 of the
      reference period.
      Range = 0,30
U All households

D H3-SSCNT        2       565
      Count of number of related subfamily
      groups in this household in month 3
      of the reference period.
      Range = 0,30
U All households

D H3REFPER        5       567
      Entry address ID and person number of
      the household reference person in
```

HOUSEHOLD

```
  DATA            SIZE    BEGIN

      month 3 of the reference period
U All households

D H3-NP             2       572
      Number of persons in household in
      month 3 of the reference period
      Range = 0;30
U All households

D H3-MIS            1       574
      Monthly household interview status
U All households
V 1 .Interview
  2 .Noninterview
  3 .Not in sample

D H3-INT1           2       575
      Wave 1 household interview status
U All households
V 00 .Not a wave 1 household
  01 .Interviewed
  02 .No one home
  03 .Temporarily absent
  04 .Refused
  05 .Unable to locate
  06 .Other
  09 .Vacant
  10 .Occupied by persons with URE
  11 .Unfit or to be demolished
  12 .Under construction; not ready
  13 .Converted to temporary business
      or storage
  14 .Unoccupied tent or trailer site
  15 .Permit granted; construction not
      started
  16 .Other type B
  17 .Demolished
  18 .House or trailer moved
  19 .Converted to permanent business
      or storage
  20 .Merged
  21 .Condemned
  22 .Other

D H3-FILL1          12      577
      Zero filler

D H3-WGT            10      589
      Household weight—month 3.
```

```
  DATA          SIZE   BEGIN

     Four implied decimal places.
     Range = 0.0000;100000.0000
U All households

D H3-FILL2        2       599
     Zero filler

D H3-HSC          1       601
     Half sample code for variance estimation
U All households

D H3-STRAT        2       602
     Stratum code for variance estimation
U All households

D H3-STATE        2       604
     FIPS State code for the household
U All households
V 01.Alabama
  04.Arizona
  05.Arkansas
  06.California
  08.Colorado
  09.Connecticut
  10.Delaware
  11.District of Columbia
  12.Florida
  13.Georgia
  15.Hawaii
  17.Illinois
  18.Indiana
  19.Iowa
  20.Kansas
  21.Kentucky
  22.Louisiana
  23.Maine
  24.Maryland
  25.Massachusetts
  26.Michigan
  27.Minnesota
  29.Missouri
  30.Montana
  31.Nebraska
  32.Nevada
  33.New Hampshire
  34.New Jersey
  36.New York
  37.North Carolina
  38.North Dakota
```

HOUSEHOLD

```
  DATA            SIZE    BEGIN

  39.Ohio
  40.Oklahoma
  41.Oregon
  42.Pennsylvania
  44.Rhode Island
  45.South Carolina
  47.Tennessee
  48.Texas
  49.Utah
  50.Vermont
  51.Virginia
  53.Washington
  55.Wisconsin
  90.Idaho, New Mexico, South Dakota, Wyoming
  91.Mississippi, West Virginia

D H3-METRO          1       606
     Metropolitan subsample
U All households
V 1 .In metropolitan subsample
  2 .Not in metropolitan subfamily (may be
     metro or nonmetro)

D H3-MSA            4       607
     Identifiable MSA/CMSA codes as
     defined in 1983
U All households
V 0000 .Not in metropolitan subsample or not
        in an identifiable MSA
  0160 .Albany-Schenectady-Troy, NY
  0640 .Austin, TX
  0840 .Beaumont-Port Arthur, TX
  1000 .Birmingham, AL
  1122 .Boston-Lawrence-Salem, MA-NH CMSA
        (part in MA only)
  1282 .Buffalo-Niagara Falls, NY CMSA
  1602 .Chicago-Gary-Lake County (IL),
        IL-IN-WI CMSA (parts in IL and IN
        only)
  1642 .Cincinnati-Hamilton, OH-KY-IN CMSA
        (parts in OH and KY only)
  1692 .Cleveland-Akron-Lorain, OH CMSA
  1840 .Columbus, OH
  1922 .Dallas-Fort Worth, TX CMSA
  2000 .Dayton-Springfield, OH
  2082 .Denver-Boulder, CO CMSA
  2162 .Detroit-Ann Arbor, MI CMSA
  2400 .Eugene-Springfield, OR
```

DATA SIZE BEGIN

2840 .Fresno, CA
3120 .Greensboro--Winston-Salem--High Point, NC
3240 .Harrisburg-Lebanon-Carlisle, PA
3282 .Hartford-New Britain-Middletown, CT CMSA
3320 .Honolulu, HI
3362 .Houston-Galveston-Brazoria, TX CMSA
3480 .Indianapolis, IN
3762 .Kansas City, MO-Kansas City, KS CMSA (part in MO only)
4000 .Lancaster, PA
4472 .Los Angeles-Anaheim-Riverside, CA CMSA
4720 .Madison, WI
4920 .Memphis, TN-AR-MS (part in TN only)
4992 .Miami-Fort Lauderdale, FL CMSA
5082 .Milwaukee-Racine, WI CMSA
5160 .Mobile, AL
5360 .Nashville, TN
5480 .New Haven-Meriden, CT
5560 .New Orleans, LA
5602 .New York-Northern NJ-Long Island, NY-NJ-CT CMSA
5880 .Oklahoma City, OK
5920 .Omaha, NE-IA (part in NE only)
5960 .Orlando, FL
6162 .Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD CMSA (parts in PA, NJ, and DE only)
6200 .Phoenix, AZ
6282 .Pittsburgh-Beaver Valley, PA CMSA
6442 .Portland-Vancouver, OR-WA CMSA (part in OR only)
6840 .Rochester, NY
6920 .Sacramento, CA
7042 .St. Louis-E. St Louis-Alton, MO-IL CMSA (part in MO only)
7080 .Salem, OR
7240 .San Antonio, TX
7320 .San Diego, CA
7362 .San Francisco-Oakland-San Jose, CA CMSA
7560 .Scranton-Wilkes-Barre, PA
8000 .Springfield, MA
8280 .Tampa-St. Petersburg-Clearwater, FL
8400 .Toledo, OH
8520 .Tucson, AZ
8560 .Tulsa, OK

HOUSEHOLD

```
  DATA          SIZE    BEGIN

  8840 .Washington, DC-MD-VA
  8960 .West Palm Beach-Boca Raton-Delray
        Beach, FL
  9240 .Worcester, MA
  9280 .York, PA
  9320 .Youngstown-Warren, OH
*                                 *
*    Edited control card fields   *
*                                 *

D H3-ACCES        1       611
     Control card item 13B - access to
     the unit
U All households
V 0 .Not applicable
  1 .Direct - skip to housunit
  2 .Through another unit

D H3-KTCHN        1       612
     Control card item 13C - kitchen
     facilities
U All households
V 0 .Not applicable
  1 .For this unit only
  2 .Also used by another household
  3 .None

D H3-LVQTR        2       613
     Control card items 13D and 13E -
     housing/other unit
U All households
V 00 .Not applicable
  01 .House, apartment, flat
  02 .Hu in nontransient hotel, motel etc.
  03 .Hu, permanent in transient hotel,
       motel, etc.
  04 .Hu in rooming house
  05 .Mobile home or trailer with no permanent
       room added
  06 .Mobile home or trailer with one or more
       permanent rooms added
  07 .Hu not specified above
  08 .Quarters not hu in rooming or boarding
       house
  09 .Unit not permanent in transient hotel,
       motel, etc.
  10 .Unoccupied tent or trailer site
  11 .Other unit not specified above
```

```
  DATA          SIZE    BEGIN

D H3-UNITS        2       615
     Control card item 14 - number of units
     in structure, both occupied and vacant
U All households
V 00 .Not applicable
  01 .Only 'other' units
  02 .Mobile home or trailer
  03 .One, detached
  04 .One, attached
  05 .Two
  06 .3-4
  07 .5-9
  08 .10-19
  09 .20-49
  10 .50 or more

D H3-TENUR        1       617
     Control card item 15 - are the living
     quarters
U All households
V 1 .Owned or being bought by someone
     in the household
  2 .Rented for cash
  3 .Occupied without payment of cash rent

D H3-PUBHS        1       618
     Control card item 16A - is the residence
     in a public housing project; that is,
     is it owned by a local housing authority
U All households
V 0 .Not applicable
  1 .Yes
  2 .No

D H3-LORNT        1       619
     Control card item 16B - are you paying
     lower rent because the Federal, State,
     or local government is paying part of
     the cost
U All households
V 0 .Not applicable
  1 .Yes
  2 .No

D H3-RACE         1       620
     Control card item 37A - race of
     reference person - only answered when
     household is type A noninterview
U Type A noninterview households
```

HOUSEHOLD

```
  DATA          SIZE    BEGIN

V 0 .Not applicable
  1 .White
  2 .Black
  3 .American Indian, Eskimo or Aleut
  4 .Asian or Pacific Islander

D H3-SEX          1       621
     Control card item 37B - sex of
     reference person - only applicable for
     type A noninterview households
U Type A noninterview households
V 0 .Not applicable
  1 .Male
  2 .Female

D H3-SIZE         2       622
     Control card item 37C - size of
     household - only applicable for type A
     noninterview households.  Range = 0,30
U Type A noninterview households
V 00 .Not applicable
*                                        *
*    Preedited control card section      *
*                                        *

D H3-SAMPL        2       624
     Sample code - indicates panel year
U All households

D H3-SEG          1       626
     Segment type - item 4 on the control
     card
U All households
V 1 .Address
  2 .Unit
  3 .Permit
  4 .Area
  5 .Special place

D H3-INTCD        3       627
     Interviewer code, an alphabetic
     followed by two numerics
U All households

D U3CCWAVE        1       630
     Wave for which the control card was
     first prepared (should be the wave in
     which household came into existence)
U All households
```

```
  DATA          SIZE    BEGIN

D U3FRMSLE        1       631
    Control card item 12B - during the
    past 12 months did sales of crops,
    livestock, and other farm products
    from the place amount to $1000 or
    more
U All households
V 0 .Not answered
  1 .Yes
  2 .No
  3 .Not applicable

D U3-ACCES        1       632
    Control card item 13B - access to
    the unit
U All households
V 0 .Not applicable
  1 .Direct - skip to housunit
  2 .Through another unit

D U3-KTCHN        1       633
    Control card item 13C - kitchen
    facilities
U All households
V 0 .Not applicable
  1 .For this unit only
  2 .Also used by another household
  3 .None

D U3-LVQTR        2       634
    Control card items 13D and 13E
    housing/other unit
U All households
V -9 .Not answered
  00 .Not answered (types B and C)
  01 .House, apartment, flat
  02 .Hu in nontransient hotel, motel etc.
  03 .Hu, permanent in transient hotel,
     motel, etc.
  04 .Hu in rooming house
  05 .Mobile home or trailer with no permanent
     room added
  06 .Mobile home or trailer with one or more
     permanent rooms added
  07 .Hu not specified above
  08 .Quarters not hu in rooming or boarding
     house
  09 .Unit not permanent in transient hotel,
     motel, etc.
```

HOUSEHOLD

```
  DATA            SIZE    BEGIN

  10 .Unoccupied tent or trailer site
  11 .Other unit not specified above

D U3-UNITS        2       636
     Control card item 14 - number of units
     in structure, both occupied and vacant
U All households
V -9 .Not answered
  00 .Not answered (types B and C)
  01 .Only 'other' units
  02 .Mobile home or trailer
  03 .One, detached
  04 .One, attached
  05 .Two
  06 .3-4
  07 .5-9
  08 .10-19
  09 .20-49
  10 .50 or more

D U3-TENUR        1       638
     Control card item 15 - are the living
     quarters
U All households
V 0 .Not answered (types B and C)
  1 .Owned or being bought by someone
     in the household
  2 .Rented for cash
  3 .Occupied without payment of cash rent
  9 .Not answered

D U3-PUBHS        2       639
     Control card item 16A - is the residence
     in a public housing project; that is, is
     it owned by a local housing authority
U All households
V -1 .Dk
  00 .Not applicable
  01 .Yes
  02 .No

D U3-LORNT        2       641
     Control card item 16B - are you paying
     lower rent because the Federal, State,
     or local government is paying part of
     the cost
U All households
V -1 .Dk
```

```
  DATA          SIZE    BEGIN

  00 .Not applicable
  01 .Yes
  02 .No

D H3ITM36A        1       643
     Control card item 36A - wave number
     associated with the interview status
U All households

D H3ITM36B        2       644
     Control card item 36B - interview
     status code
U All households
V 01 .Interviewed
  02 .No one home
  03 .Temporarily absent
  04 .Refused
  05 .Unable to locate
  06 .Other
  23 .Entire household out-of-scope
  24 .Moved, address unknown
  25 .Moved within country beyond limit
  26 .All sample persons relisted on new
      control card(s)

D U3-RACE         1       646
     Control card item 37A - race of
     reference person - only answered when
     household is type A noninterview
U Type A noninterview households
V 0 .Not applicable
  1 .White
  2 .Black
  3 .American Indian, Eskimo or Aleut
  4 .Asian or Pacific Islander
  9 .Not answered

D U3-SEX          1       647
     Control card item 37B - sex of reference
     person - only applicable for type A
     noninterview households
U Type A noninterview household
V 0 .Not applicable
  1 .Male
  2 .Female
  9 .Not answered

D U3-SIZE         2       648
     Control card item 37C - size of
```

HOUSEHOLD

```
  DATA          SIZE    BEGIN

     household - only applicable for type A
     noninterview households.  Range = -9,30.
U Type A noninterview households
V -9 .Not answered
  00 .Not applicable

D LG3ITM38A        1       650
     Control card item 38A - wave of visit
     Range = 0,9.
U All households

D LG3ITM38B        2       651
     Control card item 38B - month of visit
     Range = 0,12.
U All households

D LG3TOTVST        2       653
     Control card item 38D - total number
     of personal visits
U All households
V -9 .Not answered
  00 .Not applicable

D LG3TOTPHN        2       655
     Control card item 38F - total number
     of telephone calls
U All households
V 00 .Not applicable

D LG3CCRSPP        3       657
     Control card item 38G - control card
     respondents person number
U All households
V 000 .Not applicable

D H3-0010          1       660
     Control card source code 10 -
     during listing did interviewer miss
     any babies or small children - first
     interview only
U All households
V 0 .Not answered
  1 .Yes
  2 .No

D H3-0012          1       661
     Control card source code 12 -
     during listing did interviewer miss
```

```
  DATA          SIZE    BEGIN

     any lodgers, boarders or persons
     employed at the residence - first
     interview
U All households
V 0 .Not answered
  1 .Yes
  2 .No

D H3-0014          1       662
     Control card source code 14 -
     during listing did interviewer miss
     anyone who usually lives here but is
     away now traveling, at school, or in
     a hospital - first interview
U All households
V 0 .Not answered
  1 .Yes
  2 .No

D H3-0016          1       663
     Control card source code 16 -
     during listing did interviewer miss
     anyone else staying at residence - first
     interview
U All households
V 0 .Not answered
  1 .Yes
  2 .No

D H3-0018          1       664
     Control card source code 18 -
     to be answered during first interview
     at movers new address - are all persons
     listed on control card now living at
     this address
U Mover households
V 0 .Not applicable
  1 .Yes
  2 .No

D H3-0020          1       665
     Control card source code 20 -
     to be answered during first interview
     at movers new address - is anyone
     else living or staying here now
U Mover households
V 0 .Not applicable
  1 .Yes
  2 .No
```

HOUSEHOLD

```
  DATA            SIZE    BEGIN

D H3-0022          8       666
     Control card source codes 22, 26, 30,
     34, 38, 42, 46 and 50 - are all persons
     listed as household members during the
     previous wave interview still living or
     staying here.  There are 8 answer fields
     (1 character each) for waves 2 through
     9.
U All households
V 0 .Not applicable
  1 .Yes
  2 .No

D H3-0024          8       674
     Control card source codes 24, 28, 32,
     36, 40, 44, 48 and 52 - is anyone not
     listed during previous wave interview
     currently living or staying here.  There
     are 8 answer fields (1 character each)
     for waves 2 through 9.
U All households
V 0 .Not applicable
  1 .Yes
  2 .No
*                                   *
*    Receipt of Program Benefits    *
*                                   *

D H3-MEANS         1       682
     Receipt of benefits from a means-tested
     program
U All households
V 0 .Not in universe or no persons
     in household for this month.
  1 .One or more persons in household
     received benefits from a means-tested
     program
  2 .No person in household received benefits
     from a means-tested program

D H3-CASH          1       683
     Receipt of cash benefits
U All households
V 0 .Not in universe or no persons
     in household for this month.
  1 .One or more persons in household
     received cash benefits from a
     means-tested program
```

```
  DATA          SIZE    BEGIN

  2 .No person in household received cash
     benefits from a means-tested program

D H3NCASHB        1       684
     Receipt of noncash benefits
U All households
V 0 .Not in universe or no persons
     in household for this month.
  1 .One or more persons in household
     received food stamps
  2 .One or more persons in household
     received noncash benefits from a
     program other than food stamps; no
     person received food stamps
  3 .No person in household received noncash
     benefits
*                                        *
*    Household Low Income Cutoff         *
*                                        *

D H3-POVS         5       685
     Low income cutoff for this household.
     This is an annual income amount adjusted
     to the current month.  Range = 0,30000.
U All households
*                                        *
*    Household Income Aggregates         *
*    These aggregates were derived from  *
*    income figures that may have been   *
*    previously topcoded.  For a further *
*    discussion on topcoding, see the    *
*    text section "Topcoding of Income   *
*    Variables."                         *
*                                        *

D H3TOTINC        8       690
     Total household income for month 3
     of the reference period.  In dollars.
     Range = -1500000,1500000.
U All households

D H3-EARN         7       698
     Total household earned income for month
     3 of the reference period.  In dollars.
     Range = 0,1500000.
U All households

D H3-PROP         8       705
     Total household property income for
```

HOUSEHOLD

DATA	SIZE	BEGIN

month 3 of the reference period.
In dollars. Range = -1500000,1500000.
U All households

D H3-TRAN 7 713
Total household means-tested cash transfers for month 3 of the reference period. In dollars. Range = 0,1500000.
U All households

D H3-OTHER 7 720
Total 'other' household income for month 3 of the reference period. In dollars. Range = 0,1500000.
U All households

D H3NONCSH 6 727
Noncash household income for month 3 of the reference period. In dollars. Includes dollar values for food stamps, WIC and energy assistance. Range = 0,150000.
U All households

D H3SOCSEC 6 733
Total household social security income for month 3 of the reference period. In dollars. Range = 0,999999.
U All households

D H3-SSI 6 739
Total household supplemental security income for month 3 of the reference period. In dollars. Range = 0,999999.
U All households

D H3-UNEMP 6 745
Total household unemployment compensation for month 3 of the reference period. In dollars. Range = 0,999999.
U All households

D H3-VETS 6 751
Total household veterans payment income for month 3 of the reference period. In dollars. Range = 0,999999.
U All households

```
  DATA          SIZE    BEGIN

D H3-AFDC         6       757
     Total household AFDC income for month 3
     of the reference period.  In dollars.
     Range = 0,999999.
U All households

D H3-FDSTP        6       763
     Total household food stamps received for
     month 3 of the reference period.  In
     dollars.  Range = 0,999999.
U All households
*                                          *
*    Recoded program questions             *
*                                          *

D H3-ENRGY        1       769
     What type of energy assistance was
     received
U Households receiving government energy
  assistance
V 0 .Not applicable
  1 .Checks sent to household
  2 .Coupons or vouchers sent to household
  3 .Payments sent elsewhere
  4 .Checks and coupons or vouchers sent to
     household
  5 .Checks sent to household and payments
     sent elsewhere
  6 .Coupons or voucher sent to household
     and payments sent elsewhere
  7 .All three types of assistance

D H3-LUNCH        1       770
     Are the lunches free or reduced-price
U Households with 1 or more
  children age 5 to 18
V 0 .Not applicable
  1 .Free
  2 .Reduced-price
  3 .Both

D H3-BREAK        1       771
     Are the breakfasts free or reduced-price
U Households with 1 or more
  children age 5 to 18
V 0 .Not applicable
  1 .Free
  2 .Reduced-price
  3 .Both
```

HOUSEHOLD

```
  DATA          SIZE    BEGIN

*                                   *
*    Program questions              *
*                                   *

D H3-4816          1       772
     Has this household received energy
     assistance from the government in
     the past 4 months
U All households
V 0 .Not in universe
  1 .Yes
  2 .No - skip to H3-4826
*                                         *
*    The next 3 fields (H3-4818 through   *
*    H3-4822) are possible answers to     *
*    the question:                        *
*                                         *
*    Was this assistance received in the  *
*    form of checks, coupons or vouchers  *
*    sent to this household or were the   *
*    payments sent directly to a utility  *
*    company, fuel dealer, or landlord    *
*                                         *

D H3-4818          1       773
     Checks sent to household
U Households receiving government energy
  assistance
V 0 .Not marked as a place where payments
     were sent or not in universe based
     on response to H3-4816.
  1 .Marked as a place where payments
     were sent

D H3-4820          1       774
     Coupons or vouchers sent to household
U Households receiving government energy
  assistance
V 0 .Not marked as a place where payments
     were sent or not in universe based
     on response to H3-4816.
  1 .Marked as a place where payments
     were sent

D H3-4822          1       775
     Payments sent directly to utility
     company, fuel dealer, or landlord
U Households receiving government energy
```

```
  DATA            SIZE    BEGIN

  assistance
V 0 .Not marked as a place where payments
      were sent or not in universe based
      on response to H3-4816.
  1 .Marked as a place where payments
      were sent

D H3-4824          6       776
      What was the total amount of the
      energy assistance received by this
      household during the past 4 months.
      Range = 0,999999.
U Households receiving government energy
  assistance
V 0 .Not in universe

D H3-4826          1       782
      Check item P2
      Are there any children 5 to 18 years
      old who live in the household
U All households
V 0 .Not in universe
  1 .Yes
  2 .No

D H3-4828          1       783
      Do any of the children in this
      household usually eat a complete
      hot lunch offered at school
U Households with 1 or more
  children age 5 to 18
V 0 .Not in universe
  1 .Yes
  2 .No

D H3-4830          2       784
      How many children
      Total children = 1,20.
U Households with 1 or more
  children age 5 to 18
V 00 .Not in universe

D H3-4832          1       786
      Do any of the children receive free
      or reduced-price lunches this
      school year because they qualified
      for the Federal school lunch
      program
U Households with 1 or more
```

HOUSEHOLD

```
  DATA          SIZE    BEGIN

  children age 5 to 18
V 0 .Not in universe
  1 .Yes
  2 .No- skip to H3-4840

D H3-4834         2       787
     How many children
     Total children = 1,20.
U Households with 1 or more
  children age 5 to 18
V 00 .Not in universe
*                                          *
*    The next 2 fields (H3-4836 through    *
*    H3-4838) are possible answers to the  *
*    question:                             *
*                                          *
*    Are the lunches free or are they      *
*    reduced-price                         *
*                                          *

D H3-4836         1       789
     Free lunch
U Households with 1 or more
  children age 5 to 18 receiving
  free lunches
V 0 .Not marked as a free lunch or not
     in universe based on response to
     H3-4832
  1 .Marked as a free lunch

D H3-4838         1       790
     Reduced-price lunch
U Households with 1 or more
  children age 5 to 18 receiving
  reduced-price lunches
V 0 .Not marked as a reduced-price
     lunch or not in universe based on
     response to H3-4832
  1 .Marked as a reduced-price
     lunch

D H3-4840         1       791
     Do any of the children receive free
     or reduced-price school breakfasts
     this school year
U Households with 1 or more
  children age 5 to 18
V 0 .Not in universe
```

```
  DATA          SIZE    BEGIN

  1 .Yes
  2 .No

D H3-4842         2       792
     How many children
     Total children = 1;20.
U Households with 1 or more
  children age 5 to 18
V 00 .Not in universe
*                                          *
*    The next 2 fields (H3-4844 through    *
*    H3-4846) are possible answers to the  *
*    question:                             *
*                                          *
*    Are the breakfasts free or are they   *
*    reduced-price                         *
*                                          *

D H3-4844         1       794
     Free breakfast
U Households with 1 or more
  children age 5 to 18 receiving
  free breakfasts
V 0 .Not marked as a free breakfast or
     not in universe based on response
     to H3-4840
  1 .Marked as a free breakfast

D H3-4846         1       795
     Reduced-price breakfast
U Households with 1 or more
  children age 5 to 18 receiving
  reduced-price breakfasts
V 0 .Not marked as a reduced-price
     breakfast or not in universe based on
     response to H3-4840
  1 .Marked as a reduced-price
     breakfast
*                                          *
*    Program questions imputation flags    *
*                                          *

D H3-IMP06        1       796
     Program questions imputation flag 6
     Imputation of H3-4816
V 0 .Not imputed
  1 .Imputed

D H3-IMP07        1       797
     Program questions imputation flag 7
```

HOUSEHOLD

```
  DATA          SIZE    BEGIN

      Imputation of H3-4818
V 0 .Not imputed
  1 .Imputed

0 H3-IMP08        1       798
      Program questions imputation flag 8
      Imputation of H3-4820
V 0 .Not imputed
  1 .Imputed

0 H3-IMP09        1       799
      Program questions imputation flag 9
      Imputation of H3-4822
V 0 .Not imputed
  1 .Imputed

0 H3-IMP10        1       800
      Program questions imputation flag 10
      Imputation of H3-4824
V 0 .Not imputed
  1 .Imputed

0 H3-IMP11        1       801
      Program questions imputation flag 11
      Imputation of H3-4828
V 0 .Not imputed
  1 .Imputed

0 H3-IMP12        1       802
      Program questions imputation flag 12
      Imputation of H3-4830
V 0 .Not imputed
  1 .Imputed

0 H3-IMP13        1       803
      Program questions imputation flag 13
      Imputation of H3-4832
V 0 .Not imputed
  1 .Imputed

0 H3-IMP14        1       804
      Program questions imputation flag 14
      Imputation of H3-4834
V 0 .Not imputed
  1 .Imputed

0 H3-IMP15        1       805
      Program questions imputation flag 15
```

```
  DATA          SIZE    BEGIN

      Imputation of H3-4836
V 0 .Not imputed
  1 .Imputed

D H3-IMP16        1       806
      Program questions imputation flag 16
      Imputation of H3-4838
V 0 .Not imputed
  1 .Imputed

D H3-IMP17        1       807
      Program questions imputation flag 17
      Imputation of H3-4840
V 0 .Not imputed
  1 .Imputed

D H3-IMP18        1       808
      Program questions imputation flag 18
      Imputation of H3-4842
V 0 .Not imputed
  1 .Imputed

D H3-IMP19        1       809
      Program questions imputation flag 19
      Imputation of H3-4844
V 0 .Not imputed
  1 .Imputed

D H3-IMP20        1       810
      Program questions imputation flag 20
      Imputation of H3-4846
V 0 .Not imputed
  1 .Imputed

D H4-ADDID        2       811
      Current address ID. - This field
      differentiates households within
      the same psu; segment; and serial;
      that is; households which originate
      out of an original sample household
U All households

D H4-MONTH        2       813
      Month for which this household is
      defined.
      Range = 1;12
U All households

D H4-YEAR         2       815
      Year for which this household is
```

HOUSEHOLD

```
  DATA            SIZE    BEGIN

     defined.
     Range = 83,86
U All households

D H4-NF           2       817
     Number of families and pseudo
     families in this household in month 4
     of the reference period.
     Range = 0,30
U All households

D H4-FFCNT        2       819
     Count of number of family groups
     (excluding related subfamilies) in
     this household in month 4 of the
     reference period.
     Range = 0,30
U All households

D H4-SSCNT        2       821
     Count of number of related subfamily
     groups in this household in month 4
     of the reference period.
     Range = 0,30
U All households

D H4REFPER        5       823
     Entry address ID and person number of
     the household reference person in
     month 4 of the reference period
U All households

D H4-NP           2       828
     Number of persons in household in
     month 4 of the reference period
     Range = 0,30
U All households

D H4-MIS          1       830
     Monthly household interview status
U All households
V 1 .Interview
  2 .Noninterview
  3 .Not in sample

D H4-INT1         2       831
     Wave 1 household interview status
U All households
```

```
  DATA          SIZE    BEGIN

V 00 .Not a wave 1 household
  01 .Interviewed
  02 .No one home
  03 .Temporarily absent
  04 .Refused
  05 .Unable to locate
  06 .Other
  09 .Vacant
  10 .Occupied by persons with URE
  11 .Unfit or to be demolished
  12 .Under construction, not ready
  13 .Converted to temporary business
      or storage
  14 .Unoccupied tent or trailer site
  15 .Permit granted, construction not
      started
  16 .Other type B
  17 .Demolished
  18 .House or trailer moved
  19 .Converted to permanent business
      or storage
  20 .Merged
  21 .Condemned
  22 .Other

D H4-FILL1        12        833
     Zero filler.

D H4-WGT          10        845
     Household weight--month 4.
     Four implied decimal places.
     Range = 0.0000,100000.0000
U All households

D H4-FILL2        2         855
     Zero filler

D H4-HSC          1         857
     Half sample code for variance estimation
U All households

D H4-STRAT        2         858
     Stratum code for variance estimation
U All households

D H4-STATE        2         860
     FIPS State code for the household
U All households
V 01.Alabama
```

HOUSEHOLD

DATA	SIZE	BEGIN

04.Arizona
05.Arkansas
06.California
08.Colorado
09.Connecticut
10.Delaware
11.District of Columbia
12.Florida
13.Georgia
15.Hawaii
17.Illinois
18.Indiana
19.Iowa
20.Kansas
21.Kentucky
22.Louisiana
23.Maine
24.Maryland
25.Massachusetts
26.Michigan
27.Minnesota
29.Missouri
30.Montana
31.Nebraska
32.Nevada
33.New Hampshire
34.New Jersey
36.New York
37.North Carolina
38.North Dakota
39.Ohio
40.Oklahoma
41.Oregon
42.Pennsylvania
44.Rhode Island
45.South Carolina
47.Tennessee
48.Texas
49.Utah
50.Vermont
51.Virginia
53.Washington
55.Wisconsin
90.Idaho, New Mexico, South Dakota, Wyoming
91.Mississippi, West Virginia

D	H4-METRO	1	862

Metropolitan subsample

```
  DATA          SIZE    BEGIN

U All households
V 1 .In metropolitan subsample
  2 .Not in metropolitan subfamily (may be
     metro or nonmetro)

D H4-MSA          4       863
     Identifiable MSA/CMSA codes as
     defined in 1983
U All households
V 0000 .Not in metropolitan subsample or not
        in an identifiable MSA
  0160 .Albany-Schenectady-Troy, NY
  0640 .Austin, TX
  0840 .Beaumont-Port Arthur, TX
  1000 .Birmingham, AL
  1122 .Boston-Lawrence-Salem, MA-NH CMSA
        (part in MA only)
  1282 .Buffalo-Niagara Falls, NY CMSA
  1602 .Chicago-Gary-Lake County (IL),
        IL-IN-WI CMSA (parts in IL and IN
        only)
  1642 .Cincinnati-Hamilton, OH-KY-IN CMSA
        (parts in OH and KY only)
  1692 .Cleveland-Akron-Lorain, OH CMSA
  1840 .Columbus, OH
  1922 .Dallas-Fort Worth, TX CMSA
  2000 .Dayton-Springfield, OH
  2082 .Denver-Boulder, CO CMSA
  2162 .Detroit-Ann Arbor, MI CMSA
  2400 .Eugene-Springfield, OR
  2840 .Fresno, CA
  3120 .Greensboro--Winston-Salem--High
        Point, NC
  3240 .Harrisburg-Lebanon-Carlisle, PA
  3282 .Hartford-New Britain-Middletown, CT
        CMSA
  3320 .Honolulu, HI
  3362 .Houston-Galveston-Brazoria, TX CMSA
  3480 .Indianapolis, IN
  3762 .Kansas City, MO-Kansas City, KS CMSA
        (part in MO only)
  4000 .Lancaster, PA
  4472 .Los Angeles-Anaheim-Riverside, CA
        CMSA
  4720 .Madison, WI
  4920 .Memphis, TN-AR-MS (part in TN only)
  4992 .Miami-Fort Lauderdale, FL CMSA
  5082 .Milwaukee-Racine, WI CMSA
  5160 .Mobile, AL
```

HOUSEHOLD

```
  DATA          SIZE    BEGIN

  5360 .Nashville, TN
  5480 .New Haven-Meriden, CT
  5560 .New Orleans, LA
  5602 .New York-Northern NJ-Long Island,
        NY-NJ-CT CMSA
  5880 .Oklahoma City, OK
  5920 .Omaha, NE-IA (part in NE only)
  5960 .Orlando, FL
  6162 .Philadelphia-Wilmington-Trenton,
        PA-NJ-DE-MD CMSA (parts in PA,
        NJ, and DE only)
  6200 .Phoenix, AZ
  6282 .Pittsburgh-Beaver Valley, PA CMSA
  6442 .Portland-Vancouver, OR-WA CMSA
        (part in OR only)
  6840 .Rochester, NY
  6920 .Sacramento, CA
  7042 .St. Louis-E. St Louis-Alton, MO-IL
        CMSA (part in MO only)
  7080 .Salem, OR
  7240 .San Antonio, TX
  7320 .San Diego, CA
  7362 .San Francisco-Oakland-San Jose, CA
        CMSA
  7560 .Scranton-Wilkes-Barre, PA
  8000 .Springfield, MA
  8280 .Tampa-St. Petersburg-Clearwater, FL
  8400 .Toledo, OH
  8520 .Tucson, AZ
  8560 .Tulsa, OK
  8840 .Washington, DC-MD-VA
  8960 .West Palm Beach-Boca Raton-Delray
        Beach, FL
  9240 .Worcester, MA
  9280 .York, PA
  9320 .Youngstown-Warren, OH
*                                 *
*    Edited control card fields   *
*                                 *

D H4-ACCES        1       867
     Control card item 13B - access to
     the unit
U All households
V 0 .Not applicable
  1 .Direct - skip to housunit
  2 .Through another unit
```

```
  DATA          SIZE    BEGIN

D H4-KTCHN        1       868
     Control card item 13C - kitchen
     facilities
U All households
V 0 .Not applicable
  1 .For this unit only
  2 .Also used by another household
  3 .None

D H4-LVQTR        2       869
     Control card items 13D and 13E -
     housing/other unit
U All households
V 00 .Not applicable
  01 .House, apartment, flat
  02 .Hu in nontransient hotel, motel etc.
  03 .Hu, permanent in transient hotel,
      motel, etc.
  04 .Hu in rooming house
  05 .Mobile home or trailer with no permanent
      room added
  06 .Mobile home or trailer with one or more
      permanent rooms added
  07 .Hu not specified above
  08 .Quarters not hu in rooming or boarding
      house
  09 .Unit not permanent in transient hotel,
      motel, etc.
  10 .Unoccupied tent or trailer site
  11 .Other unit not specified above

D H4-UNITS        2       871
     Control card item 14 - number of units
     in structure, both occupied and vacant
U All households
V 00 .Not applicable
  01 .Only 'other' units
  02 .Mobile home or trailer
  03 .One, detached
  04 .One, attached
  05 .Two
  06 .3-4
  07 .5-9
  08 .10-19
  09 .20-49
  10 .50 or more

D H4-TENUR        1       873
     Control card item 15 - are the living
```

HOUSEHOLD

```
  DATA          SIZE    BEGIN

     quarters
U All households
V 1 .Owned or being bought by someone
     in the household
  2 .Rented for cash
  3 .Occupied without payment of cash rent

D H4-PUBHS        1       874
     Control card item 16A - is the residence
     in a public housing project; that is,
     is it owned by a local housing authority
U All households
V 0 .Not applicable
  1 .Yes
  2 .No

D H4-LORNT        1       875
     Control card item 16B - are you paying
     lower rent because the Federal, State,
     or local government is paying part of
     the cost
U All households
V 0 .Not applicable
  1 .Yes
  2 .No

D H4-RACE         1       876
     Control card item 37A - race of reference
     person - only answered when household
     is type A noninterview
U Type A noninterview households
V 0 .Not applicable
  1 .White
  2 .Black
  3 .American Indian, Eskimo or Aleut
  4 .Asian or Pacific Islander

D H4-SEX          1       877
     Control card item 37B - sex of reference
     person - only applicable for type A
     noninterview households
U Type A noninterview households
V 0 .Not applicable
  1 .Male
  2 .Female

D H4-SIZE         2       878
     Control card item 37C - size of
```

```
  DATA          SIZE    BEGIN

     household - only applicable for type A
     noninterview households.  Range = 0,30
U Type A noninterview households
V 00 .Not applicable
*                                    *
*    Preedited control card section  *
*                                    *

D H4-SAMPL        2       880
     Sample code - indicates panel year
U All households

D H4-SEG          1       882
     Segment type - item 4 on the control
     card
U All households
V 1 .Address
  2 .Unit
  3 .Permit
  4 .Area
  5 .Special place

D H4-INTCD        3       883
     Interviewer code; an alphabetic
     followed by two numerics
U All households

D U4CCWAVE        1       886
     Wave for which the control card was
     first prepared (should be the wave in
     which household came into existence)
U All households

D U4FRMSLE        1       887
     Control card item 12B - during the
     past 12 months did sales of crops,
     livestock, and other farm products
     from the place amount to $1000 or
     more
U All households
V 0 .Not answered
  1 .Yes
  2 .No
  3 .Not applicable

D U4-ACCES        1       888
     Control card item 13B - access to
     the unit
U All households
```

HOUSEHOLD

```
  DATA          SIZE    BEGIN

V 0 .Not applicable
  1 .Direct - skip to housunit
  2 .Through another unit

D U4-KTCHN        1       889
     Control card item 13C - kitchen
     facilities
U All households
V 0 .Not applicable
  1 .For this unit only
  2 .Also used by another household
  3 .None

D U4-LVQTR        2       890
     Control card items 13D and 13E
     housing/other unit
U All households
V -9 .Not answered
  00 .Not answered (types B and C)
  01 .House, apartment, flat
  02 .Hu in nontransient hotel, motel etc.
  03 .Hu, permanent in transient hotel,
      motel, etc.
  04 .Hu in rooming house
  05 .Mobile home or trailer with no permanent
      room added
  06 .Mobile home or trailer with one or more
      permanent rooms added
  07 .Hu not specified above
  08 .Quarters not hu in rooming or boarding
      house
  09 .Unit not permanent in transient hotel,
      motel, etc.
  10 .Unoccupied tent or trailer site
  11 .Other unit not specified above

D U4-UNITS        2       892
     Control card item 14 - number of units
     in structure, both occupied and vacant
U All households
V -9 .Not answered
  00 .Not answered (types B and C)
  01 .Only 'other' units
  02 .Mobile home or trailer
  03 .One, detached
  04 .One, attached
  05 .Two
  06 .3-4
```

```
  DATA          SIZE    BEGIN

  07 .5-9
  08 .10-19
  09 .20-49
  10 .50 or more

D U4-TENUR        1       894
     Control card item 15 - are the living
     quarters
U All households
V 0 .Not answered (types B and C)
  1 .Owned or being bought by someone
     in the household
  2 .Rented for cash
  3 .Occupied without payment of cash rent
  9 .Not answered

D U4-PUBHS        2       895
     Control card item 16A - is the residence
     in a public housing project; that is, is
     it owned by a local housing authority
U All households
V -1 .Dk
  00 .Not applicable
  01 .Yes
  02 .No

D U4-LORNT        2       897
     Control card item 16B - are you paying
     lower rent because the Federal, State,
     or local government is paying part of
     the cost
U All households
V -1 .Dk
  00 .Not applicable
  01 .Yes
  02 .No

D H4ITM36A        1       899
     Control card item 36A - wave number
     associated with the interview status
U All households

D H4ITM36B        2       900
     Control card item 36B - interview
     status code
U All households
V 01 .Interviewed
  02 .No one home
  03 .Temporarily absent
```

HOUSEHOLD

```
  DATA          SIZE    BEGIN

  04 .Refused
  05 .Unable to locate
  06 .Other
  23 .Entire household out-of-scope
  24 .Moved; address unknown
  25 .Moved within country beyond limit
  26 .All sample persons relisted on new
      control card(s)

D U4-RACE          1       902
     Control card item 37A - race of
     reference person - only answered when
     household is type A noninterview
U Type A noninterview households
V 0 .Not applicable
  1 .White
  2 .Black
  3 .American Indian, Eskimo or Aleut
  4 .Asian or Pacific Islander
  9 .Not answered

D U4-SEX           1       903
     Control card item 37B - sex of reference
     person - only applicable for type A
     noninterview households
U Type A noninterview households
V 0 .Not applicable
  1 .Male
  2 .Female
  9 .Not answered

D U4-SIZE          2       904
     Control card item 37C - size of
     household - only applicable for type A
     noninterview households.  Range = -9,30.
U Type A noninterview households
V -9 .Not answered
  00 .Not applicable

D U4ITM38A         1       906
     Control card item 38A - wave of visit
     Range = 0,9.
U All households

D U4ITM38B         2       907
     Control card item 38B - month of visit
     Range = 0,12.
U All households
```

```
  DATA          SIZE    BEGIN

D U4TOTVST        2       909
     Control card item 38D - total number
     of personal visits
U All households
V -9 .Not answered
  00 .Not applicable

D U4TOTPHN        2       911
     Control card item 38F - total number
     of telephone calls
U All households
V 00 .Not applicable

D U4CCRSPP        3       913
     Control card item 38G - control card
     respondents person number
U All households
V 000 .Not applicable

D H4-0010         1       916
     Control card source code 10 -
     during listing did interviewer miss
     any babies or small children - first
     interview only
U All households
V 0 .Not answered
  1 .Yes
  2 .No

D H4-0012         1       917
     Control card source code 12 -
     during listing did interviewer miss
     any lodgers, boarders or persons
     employed at the residence - first
     interview
U All households
V 0 .Not answered
  1 .Yes
  2 .No

D H4-0014         1       918
     Control card source code 14 -
     during listing did interviewer miss
     anyone who usually lives here but is
     away now traveling, at school, or in
     a hospital - first interview
U All households
V 0 .Not answered
  1 .Yes
  2 .No
```

HOUSEHOLD

DATA	SIZE	BEGIN

D H4-0016 1 919
Control card source code 16 -
during listing did interviewer miss
anyone else staying at residence - first
interview
U All households
V 0 .Not answered
1 .Yes
2 .No

D H4-0018 1 920
Control card source code 18 -
to be answered during first interview
at movers new address - are all persons
listed on control card now living at
this address
U Mover households
V 0 .Not applicable
1 .Yes
2 .No

D H4-0020 1 921
Control card source code 20 -
to be answered during first interview
at movers new address - is anyone
else living or staying here now
U Mover households
V 0 .Not applicable
1 .Yes
2 .No

D H4-0022 8 922
Control card source codes 22, 26, 30,
34, 38, 42, 46 and 50 - are all persons
listed as household members during the
previous wave interview still living
or staying here. There are 8 answer
fields (1 character each) for waves 2
through 9.
U All households
V 0 .Not applicable
1 .Yes
2 .No

D H4-0024 8 930
Control card source codes 24, 28, 32,
36, 40, 44, 48 and 52 - is anyone not
listed during previous wave interview

```
 DATA          SIZE    BEGIN

     currently living or staying here.  There
     are 8 answer fields (1 character each)
     for waves 2 through 9.
U All households
V 0 .Not applicable
  1 .Yes
  2 .No
*                                    *
*    Receipt of Program Benefits     *
*                                    *

D H4-MEANS         1       938
     Receipt of benefits from a means-tested
     program
U All households
V 0 .Not in universe or no persons
     in household for this month.
  1 .One or more persons in household
     received benefits from a means-tested
     program
  2 .No person in household received benefits
     from a means-tested program

D H4-CASH          1       939
     Receipt of cash benefits
U All households
V 0 .Not in universe or no persons
     in household for this month.
  1 .One or more persons in household
     received cash benefits from a
     means-tested program
  2 .No person in household received cash
     benefits from a means-tested program

D H4NCASHB         1       940
     Receipt of noncash benefits
U All households
V 0 .Not in universe or no persons
     in household for this month.
  1 .One or more persons in household
     received food stamps
  2 .One or more persons in household
     received noncash benefits from a program
     other than food stamps; no person
     received food stamps
  3 .No person in household received noncash
     benefits
*                                        *
*    Household Low Income Cutoff         *
*                                        *
```

HOUSEHOLD

```
  DATA            SIZE    BEGIN

D H4-POVS          5       941
     Low income cutoff for this household.
     This is an annual income amount adjusted
     to the current month.  Range = 0,30000.
U All households
*                                        *
*    Household Income Aggregates         *
*    These aggregates were derived from  *
*    income figures that may have been   *
*    previously topcoded.  For a further*
*    discussion on topcoding, see the    *
*    text section "Topcoding of Income   *
*    Variables."                         *
*                                        *

D H4TOTINC         8       946
     Total household income for month 4
     of the reference period.  In dollars.
     Range = -1500000,1500000.
U All households

D H4-EARN          7       954
     Total household earned income for
     month 4 of the reference period.  In
     dollars.  Range = 0,1500000.
U All households

D H4-PROP          8       961
     Total household property income for
     month 4 of the reference period.  In
     dollars.  Range = -1500000,1500000.
U All households

D H4-TRAN          7       969
     Total household means-tested cash
     transfers for month 4 of the reference
     period.  In dollars.  Range = 0,1500000.
U All households

D H4-OTHER         7       976
     Total 'other' household income for
     month 4 of the reference period.  In
     dollars.  Range = 0,1500000.
U All households

D H4NONCSH         6       983
     Noncash household income for month 4 of
     the reference period.  In dollars.
```

```
  DATA          SIZE    BEGIN

      Includes dollar values for food stamps,
      WIC and energy assistance.  Range
      = 0,150000.
U All households

D H4SOCSEC        6       989
      Total household social security income
      for month 4 of the reference period.  In
      dollars.  Range = 0,999999.
U All households

D H4-SSI          6       995
      Total household supplemental security
      income for month 4 of the reference
      period.  In dollars.  Range = 0,999999.
U All households

D H4-UNEMP        6      1001
      Total household unemployment
      compensation for month 4 of the
      reference period.  In dollars.
      Range = 0,999999.
U All households

D H4-VETS         6      1007
      Total household veterans payment income
      for month 4 of the reference period.  In
      dollars.  Range = 0,999999.
U All households

D H4-AFDC         6      1013
      Total household AFDC income for month 4
      of the reference period.  In dollars.
      Range = 0,999999.
U All households

D H4-FDSTP        6      1019
      Total household food stamps received for
      month 4 of the reference period.  In
      dollars.  Range = 0,999999.
U All households
*                                          *
*    Recoded program questions             *
*                                          *

D H4-ENRGY        1      1025
      What type of energy assistance was
      received
U Households receiving government energy
```

HOUSEHOLD

```
  DATA          SIZE    BEGIN

  assistance
V 0 .Not applicable
  1 .Checks sent to household
  2 .Coupons or vouchers sent to household
  3 .Payments sent elsewhere
  4 .Checks and coupons or vouchers sent to
     household
  5 .Checks sent to household and payments
     sent elsewhere
  6 .Coupons or voucher sent to household
     and payments sent elsewhere
  7 .All three types of assistance

D H4-LUNCH        1       1026
     Are the lunches free or reduced-price
U Households with 1 or more
  children age 5 to 18
V 0 .Not applicable
  1 .Free
  2 .Reduced-price
  3 .Both

D H4-BREAK        1       1027
     Are the breakfasts free or reduced-price
U Households with 1 or more
  children age 5 to 18
V 0 .Not applicable
  1 .Free
  2 .Reduced-price
  3 .Both
*                                   *
*    Program questions              *
*                                   *

D H4-4816         1       1028
     Has this household received energy
     assistance from the government in
     the past 4 months
U All households
V 0 .Not in universe
  1 .Yes
  2 .No - skip to H4-4826
*                                       *
*    The next 3 fields (H4-4818 through *
*    H4-4822) are possible answers to   *
*    the question:                      *
*                                       *
*    Was this assistance received in the *
```

```
  DATA          SIZE    BEGIN

*    form of checks, coupons or vouchers  *
*    sent to this household or were the   *
*    payments sent directly to a utility  *
*    company, fuel dealer, or landlord    *
*                                         *

D H4-4818          1       1029
     Checks sent to household
U Households receiving government energy
  assistance
V 0 .Not marked as a place where payments
     were sent or not in universe based
     on response to H4-4816.
  1 .Marked as a place where payments
     were sent

D H4-4820          1       1030
     Coupons or vouchers sent to household
U Households receiving government energy
  assistance
V 0 .Not marked as a place where payments
     were sent or not in universe based
     on response to H4-4816.
  1 .Marked as a place where payments
     were sent

D H4-4822          1       1031
     Payments sent directly to utility
     company, fuel dealer, or landlord
U Households receiving government energy
  assistance
V 0 .Not marked as a place where payments
     were sent or not in universe based
     on response to H4-4816.
  1 .Marked as a place where payments
     were sent

D H4-4824          6       1032
     What was the total amount of the
     energy assistance received by this
     household during the past 4 months.
     Range = 0,999999.
U Households receiving government energy
  assistance
V 0 .Not in universe

D H4-4826          1       1038
     Check item P2
     Are there any children 5 to 18 years
```

HOUSEHOLD

```
  DATA          SIZE    BEGIN

     old who live in the household
U All households
V 0 .Not in universe
  1 .Yes
  2 .No

D H4-4828          1      1039
     Do any of the children in this
     household usually eat a complete
     hot lunch offered at school
U Households with 1 or more
  children age 5 to 18
V 0 .Not in universe
  1 .Yes
  2 .No

D H4-4830          2      1040
     How many children
     Total children = 1,20.
U Households with 1 or more
  children age 5 to 18
V 00 .Not in universe

D H4-4832          1      1042
     Do any of the children receive free
     or reduced-price lunches this
     school year because they qualified
     for the Federal school lunch
     program
U Households with 1 or more
  children age 5 to 18
V 0 .Not in universe
  1 .Yes
  2 .No- skip to H4-4840

D H4-4834          2      1043
     How many children
     Total children = 1,20.
U Households with 1 or more
  children age 5 to 18
V 00 .Not in universe
*                                        *
*    The next 2 fields (H4-4836 through  *
*    H4-4838) are possible answers to the *
*    question:                           *
*                                        *
*    Are the lunches free or are they    *
*    reduced-price                       *
*                                        *
```

```
  DATA            SIZE    BEGIN

D H4-4836          1       1045
     Free lunch
U Households with 1 or more
  children age 5 to 18 receiving
  free lunches
V 0 .Not marked as a free lunch or not
     in universe based on response to
     H4-4832
  1 .Marked as a free lunch

D H4-4838          1       1046
     Reduced-price lunch
U Households with 1 or more
  children age 5 to 18 receiving
  reduced-price lunches
V 0 .Not marked as a reduced-price
     lunch or not in universe based on
     response to H4-4832
  1 .Marked as a reduced-price
     lunch

D H4-4840          1       1047
     Do any of the children receive free
     or reduced-price school breakfasts
     this school year
U Households with 1 or more
  children age 5 to 18
V 0 .Not in universe
  1 .Yes
  2 .No

D H4-4842          2       1048
     How many children
     Total children = 1,20.
U Households with 1 or more
  children age 5 to 18
V 00 .Not in universe
*                                          *
*    The next 2 fields (H4-4844 through    *
*    H4-4846) are possible answers to the  *
*    question:                             *
*                                          *
*    Are the breakfasts free or are they   *
*    reduced-price                         *
*                                          *

D H4-4844          1       1050
     Free breakfast
U Households with 1 or more
```

HOUSEHOLD

```
  DATA            SIZE    BEGIN

  children age 5 to 18 receiving
  free breakfasts
V 0 .Not marked as a free breakfast or
      not in universe based on response
      to H4-4840
  1 .Marked as a free breakfast

D H4-4846          1       1051
      Reduced-price breakfast
U Households with 1 or more
  children age 5 to 18 receiving
  reduced-price breakfasts
V 0 .Not marked as a reduced-price
      breakfast or not in universe based on
      response to H4-4840
  1 .Marked as a reduced-price
      breakfast
*                                          *
*    Program questions imputation flags    *
*                                          *

D H4-IMP06         1       1052
      Program questions imputation flag 6
      Imputation of H4-4816
V 0 .Not imputed
  1 .Imputed

D H4-IMP07         1       1053
      Program questions imputation flag 7
      Imputation of H4-4818
V 0 .Not imputed
  1 .Imputed

D H4-IMP08         1       1054
      Program questions imputation flag 8
      Imputation of H4-4820
V 0 .Not imputed
  1 .Imputed

D H4-IMP09         1       1055
      Program questions imputation flag 9
      Imputation of H4-4822
V 0 .Not imputed
  1 .Imputed

D H4-IMP10         1       1056
      Program questions imputation flag 10
      Imputation of H4-4824
```

```
  DATA          SIZE    BEGIN

V 0 .Not imputed
  1 .Imputed

D H4-IMP11        1       1057
     Program questions imputation flag 11
     Imputation of H4-4828
V 0 .Not imputed
  1 .Imputed

D H4-IMP12        1       1058
     Program questions imputation flag 12
     Imputation of H4-4830
V 0 .Not imputed
  1 .Imputed

D H4-IMP13        1       1059
     Program questions imputation flag 13
     Imputation of H4-4832
V 0 .Not imputed
  1 .Imputed

D H4-IMP14        1       1060
     Program questions imputation flag 14
     Imputation of H4-4834
V 0 .Not imputed
  1 .Imputed

D H4-IMP15        1       1061
     Program questions imputation flag 15
     Imputation of H4-4836
V 0 .Not imputed
  1 .Imputed

D H4-IMP16        1       1062
     Program questions imputation flag 16
     Imputation of H4-4838
V 0 .Not imputed
  1 .Imputed

D H4-IMP17        1       1063
     Program questions imputation flag 17
     Imputation of H4-4840
V 0 .Not imputed
  1 .Imputed

D H4-IMP18        1       1064
     Program questions imputation flag 18
     Imputation of H4-4842
V 0 .Not imputed
  1 .Imputed
```

HOUSEHOLD

```
  DATA            SIZE    BEGIN

D H4-IMP19         1       1065
     Program questions imputation flag 19
     Imputation of H4-4844
V 0 .Not imputed
  1 .Imputed

D H4-IMP20         1       1066
     Program questions imputation flag 20
     Imputation of H4-4846
V 0 .Not imputed
  1 .Imputed

D HSREFPER         5       1067
     Entry address ID and person number of
     the household reference person.
     Interview date
U All households

D H5-NP            2       1072
     Number of persons in household.
     Interview date
     Range = 0,30
U All households

D H5-MIS           1       1074
     Monthly household interview status
U All households
V 1 .Interview
  2 .Noninterview
  3 .Not in sample

D H5-LVQTR         2       1075
     Control card items 13D and 13E
     housing/other unit - interview month
U All households
V 00 .Not applicable
  01 .House, apartment, flat
  02 .Hu in nontransient hotel, motel etc.
  03 .Hu, permanent in transient hotel,
      motel, etc.
  04 .Hu in rooming house
  05 .Mobile home or trailer with one or
      more permanent rooms added
  06 .Mobile home or trailer with one or
      more permanent rooms added
  07 .Hu not specified above
  08 .Quarters not hu in rooming or
      boarding house
```

```
  DATA          SIZE    BEGIN

  09 .Unit not permanent in transient
      hotel, motel, etc.
  10 .Unoccupied tent or trailer site
  11 .Other unit not specified above

D H5-ADDID        2       1077
     Current address ID. - This field
     differentiates households within
     the same psu, segment, and serial;
     that is, households which originate
     out of an original sample household
U All households

D H5-WGT         10       1079
     Household weight--Interview date
     Four implied decimal places.
     Range = 0.0,100000.0000
U All households

D H5-FILL         2       1089
     Blank filler
```

FAMILY

```
  DATA            SIZE    BEGIN

D F1-NUMBR         2       1091
     Family sequence number of sample unit.
     Used to identify all persons in same
     family in a given month.  Range = 1,60.
U All sample units

D F1-MONTH         2       1093
     Month for which this family is defined.
     Range = 1,12.
U All families

D F1-YEAR          2       1095
     Year for which this family is defined.
     Range = 83,86
U All families

D F1NUMPER         2       1097
     Number of persons in this family.
     Range = 1,30.
U All families

D F1REFPER         5       1099
     Entry address ID and person number of
     the family reference person.  For
     unrelated individuals, this is that
     individual's person number.
U All families

D F1SPOUSE         5       1104
     Entry address ID and person number of
     spouse of family reference person,
     if there is one.
U All families

D F1-TYPE          1       1109
     Type of family (or pseudo-family)
U All families
V 1 .Primary family
  3 .Unrelated subfamily
  4 .Primary individual
  5 .Secondary individual

D F1-KIND          1       1110
     Kind of family (or pseudo-family)
U All families
V 1 .Headed by husband/ wife
  2 .Male reference person
  3 .Female reference person
```

```
  DATA          SIZE    BEGIN

D F1OWNKID        2      1111
     Number of own children in family.
     Range = 0,30.
U All families
V 00 .None
  01 .One
  02 .Two
*     .                                  *
*     .                                  *
*     .                                  *
  30.Thirty or more

D F1OKLT18        2      1113
     Number of own children under age 18
     in family.  Range = 0,30.
U All families
V 00 .None
  01 .One
  02 .Two
*     .                                  *
*     .                                  *
*     .                                  *
  30.Thirty or more

D F1-WGT         10      1115
     Family weight.
     Four implied decimal places
U All families

D F1-FILL         2      1125
     Zero filler

*                                        *
*    Family low income cutoff.           *

D F1-POVS         5      1127
     Low income cutoff for this family.
     In dollars.  Range = 0,30000.
U All families
*                                        *
*    Income aggregates                   *
*    These aggregates were derived from  *
*    income figures that may have been   *
*    previously topcoded.  For a further *
*    discussion on topcoding, see the    *
*    text section "Topcoding of Income   *
*    Variables."                         *
*                                        *
```

FAMILY

DATA	SIZE	BEGIN
D F1TOTINC	8	1132

Total family income for month 1 of the reference period. In dollars. Range = -1500000,1500000.
U All families

D F1-EARN	7	1140

Total family earned income for month 1 of the reference period. In dollars. Range = 0,1500000.
U All families

D F1-PROP	8	1147

Total family property income for month 1 of the reference period. In dollars. Range = -1500000,1500000.
U All families

D F1-TRAN	7	1155

Total family means-tested cash transfers for month 1 of the reference period. In dollars. Range = 0,1500000.
U All families

D F1-OTHER	7	1162

Total 'other' family income for month 1 of the reference period. In dollars. Range = 0,1500000.
U All families

D F1SOCSEC	6	1169

Total family Social Security income for month 1 of the reference period. In dollars. Range = 0,999999.
U All families

D F1-SSI	6	1175

Total family supplemental security income for month 1 of the reference period. In dollars. Range = 0,999999.
U All families

D F1-UNEMP	6	1181

Total family unemployment income for month 1 of the reference period. In dollars. Range = 0,999999.
U All families

DATA	SIZE	BEGIN

D F1-VETS 6 1187
Total family veterans payment income for month 1 of the reference period. In dollars. Range = 0,999999.
U All families

D F1-AFDC 6 1193
Total family AFDC income for month 1 of the reference period. In dollars. Range = 0,999999.
U All families

D F1-FDSTP 6 1199
Total family food stamps received for month 1 of the reference period. In dollars. Range = 0,999999.
U All families

D FZ-NUMBR 2 1205
Family sequence number of sample unit. Used to identify all persons in same family in a given month. Range = 1,60.
U All sample units

D FZ-MONTH 2 1207
Month for which this family is defined. Range = 1,12.
U All families

D FZ-YEAR 2 1209
Year for which this family is defined. Range = 83,86.
U All families

D FZNUMPER 2 1211
Number of persons in this family. Range = 1,30.
U All families

D FZREFPER 5 1213
Entry address ID and person number of the family reference person. For unrelated individuals, this is that individual's person number.
U All families

D FZSPOUSE 5 1218
Entry address ID and person number of spouse of family reference person,

FAMILY

```
  DATA            SIZE    BEGIN

     if there is one.
U All families

D F2-TYPE          1       1223
     Type of family (or pseudo-family)
U All families
V 1 .Primary family
  3 .Unrelated subfamily
  4 .Primary individual
  5 .Secondary individual

D F2-KIND          1       1224
     Kind of family (or pseudo-family)
U All families
V 1 .Headed by husband/ wife
  2 .Male reference person
  3 .Female reference person

D F2OWNKID         2       1225
     Number of own children in family.
     Range = 0,30.
U All families
V 00 .None
  01 .One
  02 .Two
*     .                                  *
*     .                                  *
*     .                                  *
  30.Thirty or more

D F2OKLT18         2       1227
     Number of own children under age 18
     in family.  Range = 0,30.
U All families
V 00 .None
  01 .One
  02 .Two
*     .                                  *
*     .                                  *
*     .                                  *
  30.Thirty or more

D F2-WGT          10       1229
     Family weight.
     Four implied decimal places
U All families
*                                        *
D F2-FILL          2       1239
     Zero filler
```

```
  DATA          SIZE    BEGIN

*    Family low income cutoff.          *
*                                       *

D F2-POV$          5      1241
     Low income cutoff for this family.
     In dollars.  Range = 0,30000.
U All families
*                                       *
*    Income aggregates                  *
*    These aggregates were derived from *
*    income figures that may have been  *
*    previously topcoded.  For a further *
*    discussion on topcoding, see the   *
*    text section "Topcoding of Income  *
*    Variables."                        *
*                                       *

D FZTOTINC         8      1246
     Total family income for month 2 of
     the reference period.  In dollars.
     Range = -1500000,1500000.
U All families

D F2-EARN          7      1254
     Total family earned income for month 2
     of the reference period.  In dollars.
     Range = 0,1500000.
U All families

D F2-PROP          8      1261
     Total family property income for month 2
     of the reference period.  In dollars.
     Range = -1500000,1500000.
U All families

D F2-TRAN          7      1269
     Total family means-tested cash transfers
     for month 2 of the reference period.  In
     dollars.  Range = 0,1500000.
U All families

D F2-OTHER         7      1276
     Total 'other' family income for month 2
     of the reference period.  In dollars.
     Range = 0,1500000.
U All families

D FZSOCSEC         6      1283
     Total family Social Security income for
```

FAMILY

DATA	SIZE	BEGIN

month 2 of the reference period. In dollars. Range = 0,999999.
U All families

D F2-SSI 6 1289
Total family supplemental security income for month 2 of the reference period. In dollars. Range = 0,999999.
U All families

D F2-UNEMP 6 1295
Total family unemployment income for month 2 of the reference period. In dollars. Range = 0;999999.
U All families

D F2-VETS 6 1301
Total family veterans payment income for month 2 of the reference period. In dollars. Range = 0,999999.
U All families

D F2-AFDC 6 1307
Total family AFDC income for month 2 of the reference period. In dollars. Range = 0,999999.
U All families

D F2-FDSTP 6 1313
Total family food stamps received for month 2 of the reference period. In dollars. Range = 0,999999.
U All families

D F3-NUMBR 2 1319
Family sequence number of sample unit. Used to identify all persons in same family in a given month. Range = 1,60.
U All sample units

D F3-MONTH 2 1321
Month for which this family is defined. Range = 1,12.
U All families

D F3-YEAR 2 1323
Year for which this family is defined. Range = 83,86.
U All families

```
  DATA          SIZE    BEGIN

D F3NUMPER        2       1325
     Number of persons in this family.
     Range = 1,30.
U All families

D F3REFPER        5       1327
     Entry address ID and person number of
     the family reference person.  For
     unrelated individuals, this is that
     individual's person number.
U All families

D F3SPOUSE        5       1332
     Entry address ID and person number of
     spouse of family reference person,
     if there is one.
U All families

D F3-TYPE         1       1337
     Type of family (or pseudo-family)
U All families
V 1 .Primary family
  3 .Unrelated subfamily
  4 .Primary individual
  5 .Secondary individual

D F3-KIND         1       1338
     Kind of family (or pseudo-family)
U All families
V 1 .Headed by husband/ wife
  2 .Male reference person
  3 .Female reference person

D F3OWNKID        2       1339
     Number of own children in family.
     Range = 0,30.
U All families
V 00 .None
  01 .One
  02 .Two
*     .                                  *
*     .                                  *
*     .                                  *
  30.Thirty or more

D F3OKLT18        2       1341
     Number of own children under age 18
     in family.  Range = 0,30.
U All families
```

```
FAMILY

  DATA          SIZE    BEGIN

V 00 .None
  01 .One
  02 .Two
*     .                                 *
*     .                                 *
*     .                                 *
  30.Thirty or more

D F3-WGT         10      1343
     Family weight.
     Four implied decimal places
U All families

D F3-FILL        2       1353
     Zero filler

*                                       *
*    Family low income cutoff.          *
*                                       *

D F3-POVS        5       1355
     Low income cutoff for this family.
     In dollars.  Range = 0,30000.
U All families
*                                        *
*    Income aggregates                   *
*    These aggregates were derived from  *
*    income figures that may have been   *
*    previously topcoded.  For a further *
*    discussion on topcoding, see the    *
*    text section "Topcoding of Income   *
*    Variables."                         *
*                                        *

D F3TOTINC       8       1360
     Total family income for month 3 of
     the reference period.  In dollars.
     Range = -1500000,1500000.
U All families

D F3-EARN        7       1368
     Total family earned income for month 3
     of the reference period.  In dollars.
     Range = 0,1500000.
U All families

D F3-PROP        8       1375
     Total family property income for month 3
```

```
DATA          SIZE    BEGIN

    of the reference period.  In dollars.
    Range = -1500000,1500000.
U All families

D F3-TRAN         7      1383
    Total family means-tested cash transfers
    for month 3 of the reference period.  In
    dollars.  Range = 0,1500000.
U All families

D F3-OTHER        7      1390
    Total 'other' family income for month 3
    of the reference period.  In dollars.
    Range = 0,1500000.
U All families

D F3SOCSEC        6      1397
    Total family Social Security income for
    month 3 of the reference period.  In
    dollars.  Range = 0,999999.
U All families

D F3-SSI          6      1403
    Total family supplemental security
    income for month 3 of the reference
    period. In  dollars.  Range = 0,999999.
U All families

D F3-UNEMP        6      1409
    Total family unemployment income for
    month 3 of the reference period.  In
    dollars.  Range = 0,999999.
U All families

D F3-VETS         6      1415
    Total family veterans payment income for
    month 3 of the reference period.  In
    dollars.  Range = 0,999999.
U All families

D F3-AFDC         6      1421
    Total family AFDC income for month 3
    of the reference period.  In dollars.
    Range = 0,999999.
U All families

D F3-FDSTP        6      1427
    Total family food stamps received for
    month 3 of the reference period.  In
```

```
  DATA            SIZE    BEGIN

      dollars.  Range = 0,999999.
U All families

D F4-NUMBR        2       1433
      Family sequence number of sample unit.
      Used to identify all persons in same
      family in a given month.  Range = 1,60.
U All sample units

D F4-MONTH        2       1435
      Month for which this family is defined.
      Range = 1,12.
U All families

D F4-YEAR         2       1437
      Year for which this family is defined.
      Range = 83,86.
U All families

D F4NUMPER        2       1439
      Number of persons in this family.
      Range = 1,30.
U All families

D F4REFPER        5       1441
      Entry address ID and person number of
      the family reference person.  For
      unrelated individuals, this is that
      individual's person number.
U All families

D F4SPOUSE        5       1446
      Entry address ID and person number of
      spouse of family reference person,
      if there is one.
U All families

D F4-TYPE         1       1451
      Type of family (or pseudo-family)
U All families
V 1 .Primary family
  3 .Unrelated subfamily
  4 .Primary individual
  5 .Secondary individual

D F4-KIND         1       1452
      Kind of family (or pseudo-family)
U All families
```

```
  DATA          SIZE    BEGIN

V 1 .Headed by husband/ wife
  2 .Male reference person
  3 .Female reference person

D F4OWNKID        2      1453
     Number of own children in family.
     Range = 0;30.
U All families
V 00 .None
  01 .One
  02 .Two
*     .                                 *
*     .                                 *
*     .                                 *
  30.Thirty or more

D F4OKLT18        2      1455
     Number of own children under age 18
     in family.  Range = 0;30.
U All families
V 00 .None
  01 .One
  02 .Two
*     .                                 *
*     .                                 *
*     .                                 *
  30.Thirty or more

D F4-WGT         10      1457
     Family weight.
     Four implied decimal places
U All families

D F4-FILL         2      1467
     Zero filler

*                                       *
*    Family low income cutoff.          *
*                                       *

D F4-POVS         5      1469
     Low income cutoff for this family.
     In dollars.  Range = 0;30000.
U All families
*                                        *
*    Income aggregates                   *
*    These aggregates were derived from  *
*    income figures that may have been   *
*    previously topcoded.  For a further *
```

FAMILY

```
  DATA          SIZE    BEGIN

*    discussion on topcoding, see the    *
*    text section "Topcoding of Income   *
*    Variables."                         *
*                                        *

D F4TOTINC        8       1474
     Total family income for month 4 of
     the reference period.  In dollars.
     Range = -1500000,1500000.
U All families

D F4-EARN         7       1482
     Total family earned income for month 4
     of the reference period.  In dollars.
     Range = 0,1500000.
U All families

D F4-PROP         8       1489
     Total family property income for month 4
     of the reference period.  In dollars.
     Range = -1500000,1500000.
U All families

D F4-TRAN         7       1497
     Total family means-tested cash transfers
     for month 4 of the reference period.  In
     dollars.  Range = 0,1500000.
U All families

D F4-OTHER        7       1504
     Total 'other' family income for month 4
     of the reference period.  In dollars.
     Range = 0,1500000.
U All families

D F4SOCSEC        6       1511
     Total family Social Security income for
     month 4 of the reference period.  In
     dollars.  Range = 0,999999.
U All families

D F4-SSI          6       1517
     Total family supplemental security
     income for month 4 of the reference
     period.  In dollars.  Range = 0,999999.
U All families

D F4-UNEMP        6       1523
     Total family unemployment income for
```

```
DATA          SIZE    BEGIN

     month 4 of the reference period.  In
     dollars.  Range = 0,999999.
U All families

D F4-VETS        6      1529
     Total family veterans payment income for
     month 4 of the reference period.  In
     dollars.  Range = 0,999999.
U All families

D F4-AFDC        6      1535
     Total family AFDC income for month 4 of
     the reference period.  In dollars.
     Range = 0,999999.
U All families

D F4-FDSTP       6      1541
     Total family food stamps received for
     month 4 of the reference period.  In
     dollars.  Range = 0,999999.
U All families

D S1-NUMBR       2      1547
     Family sequence number of sample unit.
     Used to identify all persons in same
     family in a given month.  Range = 1,60.
U All sample units

D S1-MONTH       2      1549
     Month for which this subfamily is
     defined.  Range = 1,12.
U All subfamilies

D S1-YEAR        2      1551
     Year for which this subfamily is
     defined.  Range = 83,86.
U All subfamilies

D S1NUMPER       2      1553
     Number of persons in this subfamily.
     Range = 1,30.
U All subfamilies

D S1REFPER       5      1555
     Entry address ID and person number of
     the subfamily reference person.
U All subfamilies

D S1SPOUSE       5      1560
     Entry address ID and person number of
```

FAMILY

```
  DATA            SIZE    BEGIN

      spouse of subfamily reference person;
      if there is one.
U All subfamilies

D S1-TYPE           1       1565
      Type of subfamily
U All subfamilies
V 2 .Related subfamily

D S1-KIND           1       1566
      Kind of subfamily
U All subfamilies
V 1 .Headed by husband/ wife
  2 .Male reference person
  3 .Female reference person

D S1OWNKID          2       1567
      Number of own children in subfamily.
      Range = 0;30.
U All subfamilies
V 00 .None
  01 .One
  02 .Two
*     .                                   *
*     .                                   *
*     .                                   *
  30.Thirty or more

D S1OKLT18          2       1569
      Number of own children under age 18
      in subfamily.  Range = 0;30.
U All subfamilies
V 00 .None
  01 .One
  02 .Two
*     .                                   *
*     .                                   *
*     .                                   *
  30.Thirty or more

D S1-WGT           10       1571
      Subfamily weight.
      Four implied decimal places
U All subfamilies

D S1-FILL           2       1581
      Zero filler
```

```
  DATA          SIZE    BEGIN

*                                        *
*     Family low income cutoff           *
*                                        *

D S1-POV$         5       1583
     Low income cutoff for this subfamily.
     In dollars.  Range = 0,30000.
U All subfamilies
*                                        *
*    Income aggregates                   *
*    These aggregates were derived from  *
*    income figures that may have been   *
*    previously topcoded.  For a further *
*    discussion on topcoding, see the    *
*    text section "Topcoding of Income   *
*    Variables."                         *
*                                        *

D S1TOTINC        8       1588
     Total subfamily income for month 1 of
     the reference period.  In dollars.
     Range = -1500000,1500000.
U All subfamilies

D S1-EARN         7       1596
     Total subfamily earned income for month
     1 of the reference period.  In dollars.
     Range = 0,1500000.
U All subfamilies

D S1-PROP         8       1603
     Total subfamily property income for
     month 1 of the reference period.  In
     dollars.  Range = -1500000,1500000.
U All subfamilies

D S1-TRAN         7       1611
     Total subfamily means-tested cash
     transfers for month 1 of the reference
     period.  In dollars.  Range = 0,1500000.
U All subfamilies

D S1-OTHER        7       1618
     Total 'other' subfamily income for month
     1 of the reference period.  In dollars.
     Range = 0,1500000.
U All subfamilies

D S1SOCSEC        6       1625
     Total subfamily Social Security income
```

FAMILY

DATA	SIZE	BEGIN

for month 1 of the reference period. In dollars. Range = 0,999999.
U All subfamilies

D S1-SSI 6 1631
Total subfamily supplemental security income for month 1 of the reference period. In dollars. Range = 0,999999.
U All subfamilies

D S1-UNEMP 6 1637
Total subfamily unemployment income for month 1 of the reference period. In dollars. Range = 0,999999.
U All subfamilies

D S1-VETS 6 1643
Total subfamily veterans payment income for month 1 of the reference period. In dollars. Range = 0,999999.
U All subfamilies

D S1-AFDC 6 1649
Total subfamily AFDC income for month 1 of the reference period. In dollars. Range = 0,999999.
U All subfamilies

D S1-FDSTP 6 1655
Total subfamily food stamps received for month 1 of the reference period. In dollars. Range = 0,999999.
U All subfamilies

D S2-NUMBR 2 1661
Family sequence number of sample unit. Used to identify all persons in same family in a given month. Range = 1,60.
U All sample units

D S2-MONTH 2 1663
Month for which this subfamily is defined. Range = 1,12.
U All subfamilies

D S2-YEAR 2 1665
Year for which this subfamily is defined. Range = 83,86.
U All subfamilies

```
  DATA          SIZE    BEGIN

D S2NUMPER        2      1667
     Number of persons in this subfamily.
     Range = 1,30.
U All subfamilies

D S2REFPER        5      1669
     Entry address ID and person number of
     the subfamily reference person.
U All subfamilies

D S2SPOUSE        5      1674
     Entry address ID and person number of
     spouse of subfamily reference person;
     if there is one.
U All subfamilies

D S2-TYPE         1      1679
     Type of subfamily
U All subfamilies
V 2 .Related subfamily

D S2-KIND         1      1680
     Kind of subfamily
U All subfamilies
V 1 .Headed by husband/ wife
  2 .Male reference person
  3 .Female reference person

D S2OWNKID        2      1681
     Number of own children in subfamily.
     Range = 0,30.
U All subfamilies
V 00 .None
  01 .One
  02 .Two
*     .                                  *
*     .                                  *
*     .                                  *
  30.Thirty or more

D S2OKLT18        2      1683
     Number of own children under age 18
     in subfamily.  Range = 0,30.
U All subfamilies
V 00 .None
  01 .One
  02 .Two
*     .                                  *
*     .                                  *
```

FAMILY

```
  DATA          SIZE    BEGIN

*                                          *
  30.Thirty or more

D S2-WGT         10      1685
     Subfamily weight.
     Four implied decimal places
U All subfamilies

D S2-FILL        2       1695
     Zero filler

*                                          *
*    Family low income cutoff.             *
*                                          *

D S2-POVS        5       1697
     Low income cutoff for this subfamily.
     In dollars.  Range = 0,30000.
U All subfamilies
*                                          *
*    Income aggregates                     *
*    These aggregates were derived from    *
*    income figures that may have been     *
*    previously topcoded.  For a further   *
*    discussion on topcoding, see the      *
*    text section "Topcoding of Income     *
*    Variables."                           *
*                                          *

D S2TOTINC       8       1702
     Total subfamily income for month 2 of
     the reference period.  In dollars.
     Range = -1500000,1500000.
U All subfamilies

D S2-EARN        7       1710
     Total subfamily earned income for month
     2 of the reference period.  In dollars.
     Range = 0,1500000.
U All subfamilies

D S2-PROP        8       1717
     Total subfamily property income for
     month 2 of the reference period.  In
     dollars.  Range = -1500000,1500000.
U All subfamilies

D S2-TRAN        7       1725
     Total subfamily means-tested cash
```

```
  DATA          SIZE    BEGIN

      transfers for month 2 of the reference
      period.  In dollars.  Range = 0,1500000.
U All subfamilies

D S2-OTHER        7       1732
      Total 'other' subfamily income for
      month 2 of the reference period.  In
      dollars.  Range = 0,1500000.
U All subfamilies

D S2SOCSEC        6       1739
      Total subfamily Social Security income
      for month 2 of the reference period.  In
      dollars.  Range = 0,999999.
U All subfamilies

D S2-SSI          6       1745
      Total subfamily supplemental security
      income for month 2 of the reference
      period.  In dollars.  Range = 0,999999.
U All subfamilies

D S2-UNEMP        6       1751
      Total subfamily unemployment income for
      month 2 of the reference period.  In
      dollars.  Range = 0,999999.
U All subfamilies

D S2-VETS         6       1757
      Total subfamily veterans payment income
      for month 2 of the reference period.  In
      dollars.  Range = 0,999999.
U All subfamilies

D S2-AFDC         6       1763
      Total subfamily AFDC income for month
      2 of the reference period.  In dollars.
      Range = 0,999999.
U All subfamilies

D S2-FDSTP        6       1769
      Total subfamily food stamps received for
      month 2 of the reference period.  In
      dollars.  Range = 0,999999.
U All subfamilies

D S3-NUMBR        2       1775
      Family sequence number of sample unit.
      Used to identify all persons in same
```

```
  DATA            SIZE    BEGIN

      family in a given month.  Range = 1,60.
U All sample units

D S3-MONTH          2       1777
      Month for which this subfamily is
      defined.  Range = 1,12.
U All subfamilies

D S3-YEAR           2       1779
      Year for which this subfamily is
      defined.  Range = 83,86.
U All subfamilies

D S3NUMPER          2       1781
      Number of persons in this subfamily.
      Range = 1,30.
U All subfamilies

D S3REFPER          5       1783
      Entry address ID and person number of
      the subfamily reference person.
U All subfamilies

D S3SPOUSE          5       1788
      Entry address ID and person number of
      spouse of subfamily reference person,
      if there is one.
U All subfamilies

D S3-TYPE           1       1793
      Type of subfamily
U All subfamilies
V 2 .Related subfamily

D S3-KIND           1       1794
      Kind of subfamily
U All subfamilies
V 1 .Headed by husband/ wife
  2 .Male reference person
  3 .Female reference person

D S3OWNKID          2       1795
      Number of own children in subfamily.
      Range = 0,30.
U All subfamilies
V 00 .None
  01 .One
  02 .Two
```

```
  DATA          SIZE    BEGIN

*     .                                   *
*     .                                   *
*     .                                   *
  30.Thirty or more

D S3OKLT18        2       1797
     Number of own children under age 18
     in subfamily.  Range = 0,30.
U All subfamilies
V 00 .None
  01 .One
  02 .Two
*     .                                   *
*     .                                   *
*     .                                   *
 30 .Thirty or more

D S3-WGT          10      1799
     Subfamily weight.
     Four implied decimal places
U All subfamilies

D S3-FILL         2       1809
     Zero filler

*                                         *
*    Family low income cutoff.            *
*                                         *

D S3-POV$         5       1811
     Low income cutoff for this subfamily.
     In dollars.  Range = 0,30000.
U All subfamilies
*                                          *
*    Income aggregates
*    These aggregates were derived from    *
*    income figures that may have been     *
*    previously topcoded.  For a further   *
*    discussion on topcoding, see the      *
*    text section "Topcoding of Income     *
*    Variables."                           *
*                                          *

D S3TOTINC        8       1816
     Total subfamily income for month 3 of
     the reference period.  In dollars.
     Range = -1500000,1500000.
U All subfamilies
```

FAMILY

DATA	SIZE	BEGIN
D S3-EARN	7	1824

Total subfamily earned income for month 3 of the reference period. In dollars. Range = 0,1500000.
U All subfamilies

D S3-PROP	8	1831

Total subfamily property income for month 3 of the reference period. In dollars. Range = -1500000,1500000.
U All subfamilies

D S3-TRAN	7	1839

Total subfamily means-tested cash transfers for month 3 of the reference period. In dollars. Range = 0,1500000.
U All subfamilies

D S3-OTHER	7	1846

Total 'other' subfamily income for month 3 of the reference period. In dollars. Range = 0,1500000.
U All subfamilies

D S3SOCSEC	6	1853

Total subfamily Social Security income for month 3 of the reference period. In dollars. Range = 0,999999.
U All subfamilies

D S3-SSI	6	1859

Total subfamily supplemental security income for month 3 of the reference period. In dollars. Range = 0,999999.
U All subfamilies

D S3-UNEMP	6	1865

Total subfamily unemployment income for month 3 of the reference period. In dollars. Range = 0,999999.
U All subfamilies

D S3-VETS	6	1871

Total subfamily veterans payment income for month 3 of the reference period. In dollars. Range = 0,999999.
U All subfamilies

DATA	SIZE	BEGIN

D S3-AFDC 6 1877
Total subfamily AFDC income for month 3 of the reference period. In dollars. Range = 0,999999.
U All subfamilies

D S3-FDSTP 6 1883
Total subfamily food stamps received for month 3 of the reference period. In dollars. Range = 0,999999.
U All subfamilies

D S4-NUMBR 2 1889
Family sequence number of sample unit. Used to identify all persons in same family in a given month. Range = 1,60.
U All sample units

D S4-MONTH 2 1891
Month for which this subfamily is defined. Range = 1,12.
U All subfamilies

D S4-YEAR 2 1893
Year for which this subfamily is defined. Range = 83,86.
U All subfamilies

D S4NUMPER 2 1895
Number of persons in this subfamily. Range = 1,30.
U All subfamilies

D S4REFPER 5 1897
Entry address ID and person number of the subfamily reference person.
U All subfamilies

D S4SPOUSE 5 1902
Entry address ID and person number of spouse of subfamily reference person, if there is one.
U All subfamilies

D S4-TYPE 1 1907
Type of subfamily
U All subfamilies
V 2 .Related subfamily

FAMILY

```
  DATA          SIZE    BEGIN

D S4-KIND         1      1908
     Kind of subfamily
U All subfamilies
V 1 .Headed by husband/ wife
  2 .Male reference person
  3 .Female reference person

D S4OWNKID        2      1909
     Number of own children in subfamily.
     Range = 0,30.
U All subfamilies
V 00 .None
  01 .One
  02 .Two
*     .                                  *
*     .                                  *
*     .                                  *
  30.Thirty or more

D S4OKLT18        2      1911
     Number of own children under age 18
     in subfamily.  Range = 0,30.
U All subfamilies
V 00 .None
  01 .One
  02 .Two
*     .                                  *
*     .                                  *
*     .                                  *
  30.Thirty or more

D S4-WGT         10      1913
     Subfamily weight.
     Four implied decimal places
U All subfamilies

D S4-FILL         2      1923
     Zero filler

*                                        *
*    Family low income cutoff.           *
*                                        *

D S4-POV$         5      1925
     Low income cutoff for this subfamily.
     In dollars.  Range = 0,30000.
U All subfamilies
*                                        *
```

```
  DATA          SIZE    BEGIN

*    Income aggregates                    *
*    These aggregates were derived from   *
*    income figures that may have been    *
*    previously topcoded.  For a further  *
*    discussion on topcoding, see the     *
*    text section "Topcoding of Income    *
*    Variables."                          *
*                                         *

D S4TOTINC        8       1930
     Total subfamily income for month 4 of
     the reference period.  In dollars.
     Range = -1500000,1500000.
U All subfamilies

D S4-EARN         7       1938
     Total subfamily earned income for
     month 4 of the reference period.  In
     dollars.  Range = 0,1500000.
U All subfamilies

D S4-PROP         8       1945
     Total subfamily property income for
     month 4 of the reference period.  In
     dollars.  Range = -1500000,1500000.
U All subfamilies

D S4-TRAN         7       1953
     Total subfamily means-tested cash
     transfers for month 4 of the reference
     period.  In dollars.  Range = 0,1500000.
U All subfamilies

D S4-OTHER        7       1960
     Total 'other' subfamily income for
     month 4 of the reference period.  In
     dollars.  Range = 0,1500000.
U All subfamilies

D S4SOCSEC        6       1967
     Total subfamily Social Security income
     for month 4 of the reference period.
     In dollars.  Range = 0,999999.
U All subfamilies

D S4-SSI          6       1973
     Total subfamily supplemental security
     income for month 4 of the reference
     period.  In dollars.  Range = 0,999999.
U All subfamilies
```

FAMILY

DATA	SIZE	BEGIN
D S4-UNEMP	6	1979

Total subfamily unemployment income for month 4 of the reference period. In dollars. Range = 0,999999.

U All subfamilies

D S4-VETS	6	1985

Total subfamily veterans payment income for month 4 of the reference period. In dollars. Range = 0,999999.

U All subfamilies

D S4-AFDC	6	1991

Total subfamily AFDC income for month 4 of the reference period. In dollars. Range = 0,999999.

U All subfamilies

D S4-FDSTP	6	1997

Total subfamily food stamps received for month 4 of the reference period. In dollars. Range = 0,999999.

U All subfamilies

```
  DATA          SIZE    BEGIN

D PP-RCSEQ        2      2003
     Record sequence number within
     sample unit and record type
U All sample units

D PP-WAVE         1      2005
     Wave of data collection
U All persons, including children

D PP-INTVW        1      2006
     Person's interview status
U All persons, including children
V 0 .Not applicable (children under 15)
  1 .Interview (self)
  2 .Interview (proxy)
  3 .Noninterview - type Z refusal
  4 .Noninterview - type Z other

D PP-MIS-1        1      2007
     Person's interview status - month 1
U All persons, including children
V 1 .Interview
  2 .Noninterview

D PP-MIS-2        1      2008
     Person's interview status - month 2
U All persons, including children
V 1 .Interview
  2 .Noninterview

D PP-MIS-3        1      2009
     Person's interview status - month 3
U All persons, including children
V 1 .Interview
  2 .Noninterview

D PP-MIS-4        1      2010
     Person's interview status - month 4
U All persons, including children
V 1 .Interview
  2 .Noninterview

D PP-MIS-5        1      2011
     Person's interview status -
     interview month
U All person's, including children
V 1 .Interview
  2 .Noninterview
```

PERSON

```
  DATA            SIZE    BEGIN

D PP-ENTRY         2      2012
     Edited entry address ID
     Address ID of the household that this
     person belonged to at the time this
     person first became part of the sample
U All persons, including children

D PP-PNUM          3      2014
     Edited person number
U All persons, including children

D FNLWGT-1        10      2017
     Weight for the person.  Month 1.
     4 implied decimals.
U All persons, including children

D FNLWGT-2        10      2027
     Weight for the person.  Month 2.
     4 implied decimals.
U All persons, including children

D FNLWGT-3        10      2037
     Weight for the person.  Month 3.
     4 implied decimals.
U All persons, including children

D FNLWGT-4        10      2047
     Weight for the person.  Month 4.
     4 implied decimals.
U All persons, including children

D FNLWGT-5        10      2057
     Weight for the person.  Interview
     date.  4 implied decimals.
U All persons, including children

*                                      *
* Demographic characteristics from     *
* previous wave                        *

D PW-ADDID         2      2067
     Previous wave address ID
U All persons, including children
V 00 .Not applicable (Person not in
      sample previous wave)

D PW-RRP           1      2069
     Previous wave relationship to reference
```

```
  DATA          SIZE    BEGIN

      person.  Preedited relationship
      to reference person.  Control card
      item 19B.
U All persons, including children
V 0 .Nonrelative of reference person
      with no own relatives in household
  1 .Reference person with relatives
      in household
  2 .Reference person with no relatives
      in household
  3 .Husband of reference person
  4 .Wife of reference person
  5 .Own child of reference person
  6 .Parent of reference person
  7 .Brother/sister of reference person
  8 .Other relative of reference
      person
  9 .Nonrelative of reference person
      with own relatives in household

D PW-MS           1       2070
      Previous wave marital status
U Persons 15 years old or older
V 0 .Not applicable
  1 .Married, spouse present
  2 .Married, spouse absent
  3 .Widowed
  4 .Divorced
  5 .Separated
  6 .Never married
  9 .Not answered

D PW-PNSP         3       2071
      Previous wave person number of spouse
U Persons 15 years old or older
V -09 .Not answered
  000 .Not in universe
  999 .Not applicable

D PW-PNPT         3       2074
      Previous wave person number of parent
U Persons 15 years old or older
V -09 .Not answered
  000 .Not in universe
  999 .Not applicable

D PW-POPST        1       2077
      Previous wave population status
U All persons, including children
```

PERSON

```
  DATA          SIZE    BEGIN

V 0 .Not applicable
  1 .Child (under 15 at interview)
  2 .Adult (15 years of age or older)

D PW-ADDIT        1       2078
     Was... living in any of the following
     places during wave 1 interview month:
     Armed Forces barracks, outside the
     U.S., nonhousehold setting such as
     correctional institutions; home for
     the aged, infirm or needy; mental
     institute; nursing, convalescent or
     rest home; other home or hospital
     providing specialized care
U All persons, including children
V 0 .Not in universe
  1 .Yes
  2 .No

D PW-INTVW        1       2079
     Previous wave person's interview status
U All persons, including children
V 0 .Not applicable or not in universe
  1 .Interview (self)
  2 .Interview (proxy)
  3 .Noninterview - type-Z
  4 .Noninterview - type-Z other
*                                  *
*    Edited control card section   *
*    (demographics by months 1-4   *
*    and interview month)          *
*                                  *

D RRP-1           1       2080
     Edited relationship to reference person.
     Month 1
U All persons, including children
V 0 .Not a sample person this month
  1 .Household reference person, living
     with relatives
  2 .Household reference person living
     alone or with only nonrelatives
     (primary individual)
  3 .Spouse of household reference person
  4 .Child of household reference person
  5 .Other relative of household reference
     person
  6 .Nonrelative of household reference
```

```
DATA          SIZE    BEGIN

    person but related to others in the
    household - member of an unrelated
    sub (secondary) family
  7 .Nonrelative of household reference
    person and not related to anyone else
    in the household (secondary individual)

D RRP-2           1      2081
    Edited relationship to reference person.
    Month 2
U All persons, including children
V 0 .Not a sample person this month
  1 .Household reference person, living
    with relatives
  2 .Household reference person living
    alone or with only nonrelatives
    (primary individual)
  3 .Spouse of household reference person
  4 .Child of household reference person
  5 .Other relative of household reference
    person
  6 .Nonrelative of household reference
    person but related to others in the
    household - member of an unrelated
    sub (secondary) family
  7 .Nonrelative of household reference
    person and not related to anyone else
    in the household (secondary individual)

D RRP-3           1      2082
    Edited relationship to reference person.
    Month 3
U All persons, including children
V 0 .Not a sample person this month
  1 .Household reference person, living
    with relatives
  2 .Household reference person living
    alone or with only nonrelatives
    (primary individual)
  3 .Spouse of household reference person
  4 .Child of household reference person
  5 .Other relative of household reference
    person
  6 .Nonrelative of household reference
    person but related to others in the
    household - member of an unrelated
    sub (secondary) family
  7 .Nonrelative of household reference
    person and not related to anyone else
    in the household (secondary individual)
```

PERSON

```
  DATA          SIZE    BEGIN

D RRP-4           1      2083
     Edited relationship to reference person.
     Month 4
U All persons, including children
V 0 .Not a sample person this month
  1 .Household reference person, living
     with relatives
  2 .Household reference person living
     alone or with only nonrelatives
     (primary individual)
  3 .Spouse of household reference person
  4 .Child of household reference person
  5 .Other relative of household reference
     person
  6 .Nonrelative of household reference
     person but related to others in the
     household - member of an unrelated
     sub (secondary) family
  7 .Nonrelative of household reference
     person and not related to anyone else
     in the household (secondary individual)

D RRP-5           1      2084
     Edited relationship to reference person.
     Interview date
U All persons, including children
V 0 .Not a sample person this month
  1 .Household reference person, living
     with relatives
  2 .Household reference person living
     alone or with only nonrelatives
     (primary individual)
  3 .Spouse of household reference person
  4 .Child of household reference person
  5 .Other relative of household reference
     person
  6 .Nonrelative of household reference
     person but related to others in the
     household - member of an unrelated
     sub (secondary) family
  7 .Nonrelative of household reference
     person and not related to anyone else
     in the household (secondary individual)

D AGE-1           2      2085
     Edited and imputed age as of last
     birthday. Age in years. Month 1
U All persons, including children
```

```
  DATA          SIZE    BEGIN

V 00 .Less than 1 full year or not a sample
      person this month
  85 .85 years old or older

D AGE-2           2      2087
     Edited and imputed age as of last
     birthday. Age in years. Month 2
U All persons, including children
V 00 .Less than 1 full year or not a sample
      person this month
  85 .85 years old or older

D AGE-3           2      2089
     Edited and imputed age as of last
     birthday. Age in years. Month 3
U All persons, including children
V 00 .Less than 1 full year or not a sample
      person this month
  85 .85 years old or older

D AGE-4           2      2091
     Edited and imputed age as of last
     birthday. Age in year or not a samples. Month 4
U All persons, including children
V 00 .Less than 1 full year or not a sample
      person this month
  85 .85 years old or older

D AGE-5           2      2093
     Edited and imputed age as of last
     birthday. Age in year or not a samples. Interview
     month
U All persons, including children
V 00 .Less than 1 full year or not a sample
      person this month
  85 .85 years old or older

D SEX             1      2095
     Sex of this person
     Edited and imputed
U All persons, including children
V 1 .Male
  2 .Female

D RACE            1      2096
     Race of this person
     Edited and imputed
U All persons, including children
V 1 .White
```

PERSON

```
  DATA            SIZE    BEGIN

  2 .Black
  3 .American Indian, Eskimo or Aleut
  4 .Asian or Pacific Islander

D MS-1            1       2097
     Marital status. Month 1
     If a persons marital status changed
     during any month, the marital status
     shown is the status maintained for the
     greatest part of the month - edited
     and imputed
U Persons 15 years old or older
V 0 .Not a sample person this month
  1 .Married, spouse present
  2 .Married, spouse absent
  3 .Widowed
  4 .Divorced
  5 .Separated
  6 .Never married

D MS-2            1       2098
     Marital status. Month 2
     If a persons marital status changed
     during any month, the marital status
     shown is the status maintained for the
     greatest part of the month - edited and
     imputed
U Persons 15 years old or older
V 0 .Not a sample person this month
  1 .Married, spouse present
  2 .Married, spouse absent
  3 .Widowed
  4 .Divorced
  5 .Separated
  6 .Never married

D MS-3            1       2099
     Marital status. Month 3
     If a persons marital status changed
     during any month, the marital status
     shown is the status maintained for the
     greatest part of the month - edited and
     imputed
U Persons 15 years old or older
V 0 .Not a sample person this month
  1 .Married, spouse present
  2 .Married, spouse absent
  3 .Widowed
```

```
  DATA          SIZE    BEGIN

  4 .Divorced
  5 .Separated
  6 .Never married

D MS-4            1       2100
     Marital status. Month 4
     If a persons marital status changed
     during any month, the marital status
     shown is the status maintained for the
     greatest part of the month - edited
     and imputed
U Persons 15 years old or older
V 0 .Not a sample person this month
  1 .Married, spouse present
  2 .Married, spouse absent
  3 .Widowed
  4 .Divorced
  5 .Seperated
  6 .Never married

D MS-5            1       2101
     Marital status. Interview date
     Edited and imputed
U Persons 15 years old or older
V 0 .Not a sample person this month
  1 .Married, spouse present
  2 .Married, spouse absent
  3 .Widowed
  4 .Divorced
  5 .Separated
  6 .Never married

D FAMTYP-1        1       2102
     Family type to which this person belongs
     Month 1
U All persons, including children
V 0 .Primary family or not in sample
     this month
  1 .Secondary individual (not a family
     member)
  2 .Unrelated sub (secondary) family
  3 .Related subfamily
  4 .Primary individual

D FAMTYP-2        1       2103
     Family type to which this person belongs
     Month 2
U All persons, including children
V 0 .Primary family or not in sample
```

PERSON

```
  DATA          SIZE    BEGIN

     this month
  1 .Secondary individual (not a family
     member)
  2 .Unrelated sub (secondary) family
  3 .Related subfamily
  4 .Primary individual

D FAMTYP-3        1      2104
.    Family type to which this person belongs
     Month 3.
U All persons, including children
V 0 .Primary family or not in sample
     this month
  1 .Secondary individual (not a family
     member)
  2 .Unrelated sub (secondary) family
  3 .Related subfamily
  4 .Primary individual

D FAMTYP-4        1      2105
     Family type to which this person belongs
     Month 4
U All persons, including children
V 0 .Primary family or not in sample
     this month
  1 .Secondary individual (not a family
     member)
  2 .Unrelated sub (secondary) family
  3 .Related subfamily
  4 .Primary individual

D FAMTYP-5        1      2106
     Family type to which this person belongs
     Interview date
U All persons, including children
V 0 .Primary family or not in sample
     this month
  1 .Secondary individual (not a family
     member)
  2 .Unrelated sub (secondary) family
  3 .Related subfamily
  4 .Primary individual

D FAMREL-1        1      2107
     Sub/secondary family relationship code.
     Month 1
U All persons, including children
V 0 .Not applicable (person not in related
```

```
DATA          SIZE    BEGIN

    subfamily or unrelated secondary family)
    or not in sample this month
  1 .Reference person of family
  2 .Spouse of family reference person
  3 .Child of family reference person
  4 .Other relative of family reference
    person

D FAMREL-2        1      2108
    Sub/secondary family relationship code.
    Month 2
U All persons, including children
V 0 .Not applicable (person not in related
    subfamily or unrelated secondary family)
    or not in sample this month
  1 .Reference person of family
  2 .Spouse of family reference person
  3 .Child of family reference person
  4 .Other relative of family reference
    person

D FAMREL-3        1      2109
    Sub/secondary family relationship code.
    Month 3
U All persons, including children
V 0 .Not applicable (person not in related
    subfamily or unrelated secondary family)
    or not in sample this month
  1 .Reference person of family
  2 .Spouse of family reference person
  3 .Child of family reference person
  4 .Other relative of family reference
    person

D FAMREL-4        1      2110
    Sub/secondary family relationship code.
    Month 4
U All persons, including children
V 0 .Not applicable (person not in related
    subfamily or unrelated secondary family)
    or not in sample this month
  1 .Reference person of family
  2 .Spouse of family reference person
  3 .Child of family reference person
  4 .Other relative of family reference
    person

D FAMREL-5        1      2111
    Sub/secondary family relationship code.
```

PERSON

```
  DATA          SIZE    BEGIN

    Interview date
U All persons, including children
V 0 .Not applicable (person not in related
     subfamily or unrelated secondary family)
     or not in sample this month
  1 .Reference person of family
  2 .Spouse of family reference person
  3 .Child of family reference person
  4 .Other relative of family reference
     person

D FAMNUM-1        1       2112
     Sub/secondary family number.  Month 1.
     Range = 0,6
U All persons, including children
V 0 .Not applicable (person not in related
     subfamily or unrelated secondary family)
     or not in sample this month

D FAMNUM-2        1       2113
     Sub/secondary family number.  Month 2.
     Range =0,6
U All persons, including children
V 0 .Not applicable (person not in related
     subfamily or unrelated secondary family
     or not in sample this month)

D FAMNUM-3        1       2114
     Sub/secondary family number.  Month 3.
     Range=0,6
U All persons, including children
V 0 .Not applicable (person not in related
     subfamily or unrelated secondary family)
     or not in sample this month

D FAMNUM-4        1       2115
     Sub/secondary family number.  Month 4.
     Range=0,6
U All persons, including children
V 0 .Not applicable (person not in related
     subfamily or unrelated secondary family)
     or not in sample this month

D FAMNUM-5        1       2116
     Sub/secondary family number.  Interview
     date Range = 0,6
U All persons, including children
V 0 .Not applicable (person not in related
```

```
  DATA          SIZE    BEGIN

     subfamily or unrelated secondary family)
     or not in sample this month

D POP-STAT        1       2117
     Population status.  This field
     identifies whether or not a person was
     eligible to be asked a full set of
     questions, based on his/her age at
     time of interview.
U All persons, including children
V 1 .Adult (15 years of age or older)
  2 .Child (under 15 at interview)

D PNSP-1          3       2118
     Person number of spouse.  Month 1
U Persons 15 years old or older
V 000 .Not in sample this month
  999 .Not applicable

D PNSP-2          3       2121
     Person number of spouse. Month 2
U Persons 15 years old or older
V 000 .Not in sample this month
  999 .Not applicable

D PNSP-3          3       2124
     Person number of spouse. Month 3
U Persons 15 years old or older
V 000 .Not in sample this month
  999 .Not applicable

D PNSP-4          3       2127
     Person number of spouse. Month 4
U Persons 15 years old or older
V 000 .Not in sample this month
  999 .Not applicable

D PNSP-5          3       2130
     Person number of spouse. Interview
     date
U Persons 15 years old or older
V 000 .Not in sample this month
  999 .Not applicable

D PNPT-1          3       2133
     Person number of parent. Month 1
U Persons 15 years old or older
V 000 .Not in sample this month
  999 .Not applicable
```

PERSON

```
  DATA          SIZE    BEGIN

D PNPT-2          3      2136
     Person number of parent. Month 2
U Persons 15 years old or older
V 000 .Not in sample this month
  999 .Not applicable

D PNPT-3          3      2139
     Person number of parent. Month 3
U Persons 15 years old or older
V 000 .Not in sample this month
  999 .Not applicable

D PNPT-4          3      2142
     Person number of parent. Month 4
U Persons 15 years old or older
V 000 .Not in sample this month
  999 .Not applicable

D PNPT-5          3      2145
     Person number of parent. Interview
     date
U Persons 15 years old or older
V 000 .Not in sample this month
  999 .Not applicable

D VETSTAT         1      2148
     Did this person ever serve on active
     duty in the U.S. Armed Forces
U Persons 15 years old or older
V 0 .Not applicable (under 15) or
     not in sample
  1 .Yes
  2 .No

D HIGRADE         2      2149
     What is the highest grade or year of
     regular school this person attended
U Persons 15 years old or older
V 00.Not applicable if under 15;
     Did not attend or attended only
     kindergarten
*    01-08 .Elementary   *
*    09-12 .High school  *
*    21-26 .College      *

D GRD-CMPL        1      2151
     Did he/she complete that grade
U Persons 15 years old or older
```

```
  DATA          SIZE    BEGIN

V 0 .Not applicable if under 15.
      Did not attend or attended only
      kindergarten
  1 .Yes
  2 .No

D ETHNICTY        2       2152
      Ethnic origin
U All persons, including children
V 01.German
  02.English
  03.Irish
  04.French
  05.Italian
  06.Scottish
  07.Polish
  08.Dutch
  09.Swedish
  10.Norwegian
  11.Russian
  12.Ukrainian
  13.Welsh
  14.Mexican-American
  15.Chicano
  16.Mexican
  17.Puerto Rican
  18.Cuban
  19.Central or South American (Spanish)
  20.Other Spanish
  21.Afro-American (Black or Negro)
  30.Another group not listed
  39.Don't know

D IN-AF           1       2154
      Is this person currently in the Armed
      Forces
U Persons 15 years old or older
V 0 .Not applicable
  1 .Yes
  2 .No
*                                       *
*    Preedited control card section     *
*                                       *

D U-ENTRY         2       2155
      Preedited entry address I.D.
      Control card item 17
U All persons, including children
```

PERSON

```
  DATA          SIZE    BEGIN

D U-PNUM          3      2157
     Preedited person number
     Control card item 18
U All persons, including children

D U-RRP           1      2160
     Preedited relationship to reference
     person. Control card item 19B
U All persons, including children
V 0 .Nonrelative of reference person
     with no own relatives in HH
  1 .Reference person with relatives in HH
  2 .Reference person with no rel. In HH
  3 .Husband of reference person
  4 .Wife of reference person
  5 .Own child of reference person
  6 .Parent of reference person
  7 .Brother/sister of reference person
  8 .Other relative of reference person
  9 .Nonrelative of reference person
     with own relatives in HH

D U-HHMEM         1      2161
     Preedited household member status
     Control card item 20
U All persons, including children
V 1 .Yes - current HH member
  2 .No
*                                        *
*    The next 8 fields consist of 4 pairs. *
*    The first field in each pair gives   *
*    information recorded on the control  *
*    card of the household the person left *
*    after the previous wave.  The second  *
*    field in each pair gives information  *
*    repeated on the control card of the  *
*    current household.                   *
*                                        *

D U-REALFT        2      2162
     Preedited reason for leaving previous
     wave address.  Control card item 23
U All persons, including children
V 00 .Not applicable (person did not move or
      not in sample previous wave) or not
      answered
  05 .Left - deceased
  06 .Left - institutionalized
```

```
  DATA          SIZE    BEGIN

  07 .Left - living in Armed Forces barracks
  08 .Left - moved outside of country
  09 .Left - separation or divorce
  10 .Left - person 201 or greater no longer
      living with a sample person
  11 .Left - other
  99 .Interviewed in previous wave but not
       in sample

D U-REAENT        2       2164
     Preedited reason for entering current
     address.  Control card item 23
U All persons, including children
V 00 .Not applicable (person did not move
      or person no longer in sample) or
      not answered
  01 .Entered - birth
  02 .Entered - marriage
  03 .Entered - other
  04 .Entered (before sample people)
  12 .Entered merged household
  13 .Reentered household

D U-MONLFT        2       2166
     Preedited month left previous wave
     address.  Control card item 23.
     Range = 0,12
U All persons, including children
V 00 .Not applicable (person did not move or
      not in sample previous wave)

D U-MONENT        2       2168
     Preedited month entered current address.
     Control card item 23.  Range = 0,12
U All persons, including children.
V 00 .Not applicable (person did not move or
      person no longer in sample)

D U-DAYLFT        2       2170
     Preedited day left previous wave
     address.  Control card item 23.
  Range = 0,31
U All persons, including children
V 00 .Not applicable (person did not move or
      not in sample previous wave)

D U-DAYENT        2       2172
     Preedited day entered current address.
     Control card item 23.  Range = 0,31
```

PERSON

```
  DATA            SIZE    BEGIN

U All persons, including children
V 00 .Not applicable (person did not move or
      person no longer in sample)

D CC-ADLFT          2       2174
     Control card address ID of previous wave
U All persons, including children
V 00 .Not applicable (person did not move or
      not in sample previous wave)

D CC-ADENT          2       2176
     Control card address ID of current wave
U All persons, including children
V 00 .Not applicable (person did not move or
      person no longer in sample)

D U-BRTHMN          2       2178
     Preedited month of birth
     Control card item 24
U All persons, including children
V -9.Not answered

D U-BRTHYR          4       2180
     Preedited year of birth.
     Control card item 24
U All persons, including children
V -009 .Not answered
  1900 .Born 1900 or earlier

D U-PNPT            3       2184
     Preedited person number of parent.
     Control card item 25
U Persons 15 years old or older
V -09 .Not answered

D U-MS              1       2187
     Preedited marital status.
     Control card item 26A
U Persons 15 years old or older
V 0 .Not applicable
  1 .Married - spouse present
  2 .Married - spouse absent
  3 .Widowed
  4 .Divorced
  5 .Separated
  6 .Never married
  9 .Not answered
```

```
  DATA            SIZE    BEGIN

D U-PNSP            3       2188
     Preedited person number of spouse
     Control card item 26B
U Persons 15 years old or older
V -09 .Not answered
  000 .Not applicable

D U-PNGD            3       2191
     Preedited person number of designated
     parent or guardian.
     Control card item 27
U Persons 15 years old or older
V -09 .Not answered
  000 .Not applicable

D U-SEX             1       2194
     Preedited sex code.
     Control card item 28
U All persons, including children
V 1 .Male
  2 .Female
  9 .Not answered

D U-RACE            1       2195
     Preedited race code.
     Control card item 29
U All persons, including children
V 1 .White
  2 .Black
  3 .American Indian, Eskimo or Aleut
  4 .Asian or Pacific Islander
  5 .Other
  9 .Not answered

D U-ORIGIN          2       2196
     Unedited ethnic origin code.
     Control card item 30
U All persons, including children
V -9 .Not answered
  01 .German
  02 .English
  03 .Irish
  04 .French
  05 .Italian
  06 .Scottish
  07 .Polish
  08 .Dutch
  09 .Swedish
  10 .Norwegian
```

PERSON

```
  DATA            SIZE    BEGIN

  11 .Russian
  12 .Ukrainian
  13 .Welsh
  14 .Mexican-American
  15 .Chicano
  16 .Mexican
  17 .Puerto Rican
  18 .Cuban
  19 .Central or South American
      (Spanish speaking)
  20 .Other Spanish
  21 .Afro-American (Black or Negro)
  30 .Another group not listed
  39 .Don't know

D U-HIGRDE          2       2198
     Unedited highest grade of school
     attended.  Control card item 31A
U Persons 15 years old or older
V -9 .Not answered
   0 .Not applicable, did not attend,
      attended only kindergarten
* 01-08 .Elementary      *
* 09-12 .High school     *
* 21-26 .College         *
*                        *

D U-COMPL           1       2200
     Was highest grade completed.
     Unedited - control card item 31B
U Persons 15 years old or older
V 0 .Not applicable
  1 .Yes
  2 .No
  9 .Not answered

D U-VET             1       2201
     Unedited veteran status.
     Control card item 32A
U Persons 15 years old or older
V 0 .Not applicable
  1 .Yes
  2 .No
  9 .Not answered

D U-SRVDTE          1       2202
     Unedited period of service.
     Control card item 32B
```

```
  DATA          SIZE    BEGIN

U Persons 15 years old or older
V 0 .Not applicable
  1 .Vietnam era (Aug'64-Apr'75)
  2 .Korean conflict (June'50-Jan'55)
  3 .World war II (Sept'40-July'47)
  4 .World warI (Apr'17-Nov'18)
  5 .May 1975 or later
  6 .Other service
  9 .Not answered

D U-AF            1       2203
     Currently in Armed Forces - unedited
     control card item 32C
U Persons 15 years old and older
V 0 .Not applicable
  1 .Yes
  2 .No
  9 .Not answered

D U-SSNDK         1       2204
     Reason Social Security number ('U-SSN')
     is not provided - unedited control card
     item 33C
U All persons, including children
V 0 .Not answered, not applicable
  1 .Don't know
  2 .Refusal
  3 .None

D PREV-ID         9       2205
     Unique scrambled combination of the
     previous psu, segment, and serial numbers.
     Applies only to persons in an original
     sample unit who joined another sample unit.
U All persons, including children

D PREV-ROT        1       2214
     Rotation in which this person was
     interviewed before leaving another
     sample unit and joining this one.
U All persons, including children

D SC0064          2       2215
     Previous identification entry address ID
     Applies only to persons in an original
     sample unit who joined another sample
     unit.
U All persons, including children
V 00 .Not in universe
```

PERSON

DATA	SIZE	BEGIN
D SC0066	3	2217

Previous identification person number
Applies only to persons in an original sample unit who joined another sample unit.
U All persons, including children
V 00 .Not in universe

D HCHANGE1 1 2220
Used to determine if the household in which this person lived changed composition over the 4 reference months or in the 5th month up until date of interview. A change in address is not reflected in this field unless the composition of the group living together changes as a result. The first field is always "1". For each succeeding month the value of the field is the same as for the preceding month if there has been no change in composition. If a change has occurred, the field for the following month is one greater than the field for the preceding month. Month 1. Range = 1
U All persons, including children

D HCHANGE2 1 2221
Used to determine if the household in which this person lived changed composition. Month 2. Range = 1,2
U All persons, including children

D HCHANGE3 1 2222
Used to determine if the household in which this person lived changed composition. Month 3. Range = 1,3
U All persons, including children

D HCHANGE4 1 2223
Used to determine if the household in which this person lived changed composition. Month 4. Range = 1,4
U All persons, including children

D HCHANGE5 1 2224
Used to determine if the household in which this person lived changed

DATA SIZE BEGIN

composition. Interview date.
Range = 1,5
U All persons, including children

D FCHANGE1 1 2225
Used to determine if the family (or pseudo family) changed in composition from one month to the next.
These fields only relate to primary and unrelated secondary families and to primary and secondary individuals. To determine change in related subfamilies see 'S-CHANGE' below. The values of the fields for the respective months are determined in the same manner as for 'H-CHANGE' above. Month 1. Range = 1
U All persons, including children

D FCHANGE2 1 2226
Used to determine if the family (or pseudo family) changed in composition. Month 2. Range = 1,2
U All persons, including children

D FCHANGE3 1 2227
Used to determine if the family (or pseudo family) changed in composition. Month 3. Range = 1,3
U All persons, including children

D FCHANGE4 1 2228
Used to determine if the family (or pseudo family) changed in composition. Month 4. Range = 1,4
U All persons, including children

D SCHANGE1 1 2229
Used to determine if the related subfamily which includes this person, changed composition from month to month. If, during any month, the person is not a member of a related subfamily, the value of the field for the corresponding month is '0'. For members of subfamilies the values in the fields are derived as in 'H-CHANGE' above. Month 1. Range = 1
U All persons, including children

PERSON

```
  DATA          SIZE    BEGIN

D SCHANGE2        1       2230
     Used to determine if the related
     subfamily which includes this person,
     changed composition.  Month 2.
     Range = 1,2
U All persons, including children

D SCHANGE3        1       2231
     Used to determine if the related
     subfamily which includes this person,
     changed composition.  Month 3.
     Range = 1,3
U All persons, including children

D SCHANGE4        1       2232
     Used to determine if the related
     subfamily which includes this person,
     changed composition.  Month 4.
     Range = 1,4
U All persons, including children
*                                        *
*    Income aggregates by months 1-4     *
*                                        *

D PPTOTIN1        8       2233
     Total persons income for month 1.
     In dollars.  Range = -1500000,1500000
U Persons 15 years old or older

D PPTOTIN2        8       2241
     Total persons income for month 2.
     In dollars.  Range = -1500000,1500000
U Persons 15 years old or older

D PPTOTIN3        8       2249
     Total persons income for month 3.
     In dollars.  Range = -1500000,1500000
U Persons 15 years old or older

D PPTOTIN4        8       2257
     Total persons income for month 4.
     In dollars.  Range = -1500000,1500000
U Persons 15 years old or older

D PP-EARN1        7       2265
     Total persons earned income for month 1.
     In dollars.  Range = 0,1500000
U Persons 15 years old or older
```

```
  DATA          SIZE    BEGIN

D PP-EARN2        7      2272
     Total persons earned income for month 2.
     In dollars.  Range = 0,1500000
U Persons 15 years old or older

D PP-EARN3        7      2279
     Total persons earned income for month 3.
     In dollars.  Range = 0,1500000
U Persons 15 years old or older

D PP-EARN4        7      2286
     Total persons earned income for month 4.
     In dollars.  Range = 0,1500000
U Persons 15 years old or older

D PP-PROP1        8      2293
     Total property (asset) income for month
     1.  In dollars.  Range = -1500000,
     1500000
U Persons 15 years old or older

D PP-PROP2        8      2301
     Total property (asset) income for
     month 2.  In dollars.  Range =
     -1500000,1500000
U Persons 15 years old or older

D PP-PROP3        8      2309
     Total property (asset) income for
     month 3.  In dollars.  Range =
     -1500000,1500000
U Persons 15 years old or older

D PP-PROP4        8      2317
     Total property (asset) income for
     month 4.  In dollars.  Range =
     -1500000,1500000
U Persons 15 years old or older

D PP-TRAN1        7      2325
     Total persons mean-tested cash transfer
     for month 1.  In dollars.  Range =
     0,1500000
U Persons 15 years old or older

D PP-TRAN2        7      2332
     Total persons mean-tested cash transfer
     for month 2.  In dollars.  Range =
     0,1500000
U Persons 15 years old or older
```

PERSON

```
  DATA          SIZE    BEGIN

D PP-TRAN3        7      Z339
     Total persons mean-tested cash transfer
     for month 3.  In dollars.  Range =
     0,1500000
U Persons 15 years old or older

D PP-TRAN4        7      Z346
     Total persons mean-tested cash transfer
     for month 4.  In dollars.  Range =
     0,1500000
U Persons 15 years old or older

D PPOTHER1        7      Z353
     Total persons other income for month 1.
     In dollars.  Range = 0,1500000
U Persons 15 years old or older

D PPOTHER2        7      Z360
     Total persons other income for month 2.
     In dollars.  Range = 0,1500000
U Persons 15 years old or older

D PPOTHER3        7      Z367
     Total persons other income for month 3.
     In dollars.  Range = 0,1500000
U Persons 15 years old or older

D PPOTHER4        7      Z374
     Total persons other income for month 4.
     In dollars.  Range = 0,1500000
U Persons 15 years old or older
*                                          *
*    Recipiency/asset arrays               *
*                                          *

D RECIPSUM       75      Z381
     Income recipiency summary.
     There are 75 fields allocated for this
     summary.  Character location is listed
     beside each field used.  Fields not
     used are zero filled.
*Z381.Social security
*Z382.Railroad retirement
*Z383.Federal Supplemental Security Inc
      (SSI)
*Z385.State unemployment compensation
*Z386.Supplemental unemployment benefits
*Z387.Other unemployment compensation
```

```
 DATA          SIZE    BEGIN

*2388.Veterans compensation or pensions
*2390.Workers compensation
*2392.Employer or union temporary
      sickness policy
*2393.Payments from a sickness,
*     accident, or disability insurance
*     policy purchased on your own
*2400.Aid to families with dependent
*     children (AFDC, ADC)
*2401.General assistance or general
*     relief
*2403.Foster child care payments
*2404.Other welfare
*2405.WIC
*2407.Food stamps
*2408.Child support payments
*2409.Alimony payments
*2410.Pension from company or union
*2411.Federal civil service or other
*     Federal civilian employee pensions
*2412.U.S. military retirement pay
*2414.State government pensions
*2415.Local government pensions
*2416.Income from paid up life insurance
*     policies or annuities
*2417.Estates and trusts
*2418.Other payments for retirement,
*     disability or survivor
*2420.GI bill education benefits
*2430.Income assistance from a
*     charitable group
*2431.Money from relatives or friends
*2432.Lump sum payments
*2433.Income from roomers or boarders
*2434.National guard or reserve pay
*2435.Incidental or casual earnings
*2436.Other cash income not included
*     elsewhere
*2455.Recoded for confidentiality (ISS
*     codes 4,9,11,22,33)
*     The possible answers in each
*     field (1-75) are listed below:
U Persons 15 years old or older
V 0 .Not applicable
  1 .Yes
  2 .No

D ASSETSUM       13       2456
     Asset ownership summary.  There are 13
```

PERSON

```
  DATA          SIZE    BEGIN

     (1-digit) fields defined below.
     Character location is listed beside
     each field.
*2456.ISS Code 100 - savings accounts
*2457.ISS Code 101 - money market
*     accounts
*2458.ISS Code 102 - certificates of
*     deposit
*2459.ISS Code 103 - now accounts
*2460.ISS Code 104 - money market funds
*2461.ISS Code 105 - U.S. government
*     securities
*2462.ISS Code 106 - municipal or
*     corporate bonds
*2463.ISS Code 107 - other interest
*     earning assets
*2464.ISS Code 110 - stocks or mututal
*     funds
*2465.ISS Code 120 - rental property
*2466.ISS Code 130 - mortgages
*2467.ISS Code 140 - royalties
*2468.ISS Code 150 - other financial
*     investments
     The possible answers in each field
     (1-13) are:
U Persons 15 years old or older
V 0 .Not applicable
  1 .Yes
  2 .No
*                                        *
* Employment status recode by months     *
* 1-4                                    *

D ESR-1            1       2469
     Employment status recode for month
     1 of the reference period.
U Persons 15 years old or older
V 0 .Not applicable
  1 .With a job entire month, worked all
     weeks
  2 .With a job entire month, missed one or
     more weeks, no time on layoff
  3 .With a job entire month, missed one or
     more weeks, spent time on layoff
  4 .With job one or more weeks, no time
     spent looking or on layoff
  5 .With job one or more weeks, spent one
     or more weeks looking or on layoff
```

```
DATA            SIZE    BEGIN

  6 .No job during month, spent entire month
     looking or on layoff
  7 .No job during month, spent one or more
     weeks looking or on layoff
  8 .No job during month, no time spent
     looking or on layoff

D ESR-2            1       2470
     Employment status recode for month 2 of
     the reference period.
U Persons 15 years old or older
V 0 .Not applicable
  1 .With a job entire month, worked all
     weeks
  2 .With a job entire month, missed one or
     more weeks, no time on layoff
  3 .With a job entire month, missed one or
     more weeks, spent time on layoff
  4 .With job one or more weeks, no time
     spent looking or on layoff
  5 .With job one or more weeks, spent one or
     more weeks looking or on layoff
  6 .No job during month, spent entire month
     looking or on layoff
  7 .No job during month, spent one or more
     weeks looking or on layoff
  8 .No job during month, no time spent
     looking or on layoff

D ESR-3            1       2471
     Employment status recode for month 3 of
     the reference period.
U Persons 15 years old or older
V 0 .Not applicable
  1 .With a job entire month, worked all
     weeks
  2 .With a job entire month, missed one or
     more weeks, no time on layoff
  3 .With a job entire month, missed one or
     more weeks, spent time on layoff
  4 .With job one or more weeks, no time
     spent looking or on layoff
  5 .With job one or more weeks, spent
     one or more weeks looking or on layoff
  6 .No job during month, spent entire month
     looking or on layoff
  7 .No job during month, spent one or more
     weeks looking or on layoff
  8 .No job during month, no time spent
     looking or on layoff
```

PERSON

```
  DATA            SIZE    BEGIN

D ESR-4             1       2472
     Employment status recode for month 4
     of the reference period.
U Persons 15 years old or older
V 0 .Not applicable
  1 .With a job entire month, worked all
     weeks
  2 .With a job entire month, missed one or
     more weeks, no time on layoff
  3 .With a job entire month, missed one or
     more weeks, spent time on layoff
  4 .With job one or more weeks, no time
     spent looking
  5 .With job one or more weeks, spent
     looking or on layoff
  6 .No job during month, spent entire month
     looking or on layoff
  7 .No job during month, spent one or more
     weeks looking or on layoff
  8 .No job during month, no time spent
     looking or on layoff
*                                          *
*    Recoded labor force and recipiency    *
*    items by months 1-4                   *
*                                          *

D WKSPER1           1       2473
     Number of weeks in month 1 of the
     reference period.
U Persons 15 years old or older
V 0 .Not applicable
  4 .Four weeks
  5 .Five weeks

D WKSPER2           1       2474
     Number of weeks in month 2 of the
     reference period.
U Persons 15 years old or older
V 0 .Not applicable
  4 .Four weeks
  5 .Five weeks

D WKSPER3           1       2475
     Number of weeks in month 3 of the
     reference period.
U Persons 15 years old or older
V 0 .Not applicable
  4 .Four weeks
  5 .Five weeks
```

```
  DATA          SIZE    BEGIN

D WKSPER4         1      2476
     Number of weeks in month 4 of the
     reference period.
U Persons 15 years old or older
V 0 .Not applicable
  4 .Four weeks
  5 .Five weeks

D WKSJB1          1      2477
     Number of weeks with a job or business
     for month 1 of the reference period.
U Persons 15 years old or older
V 0 .0 weeks or not applicable
     ('have-job' = no)
  1 .1 week
  2 .2 weeks
  3 .3 weeks
  4 .4 weeks
  5 .5 weeks (only applicable for months
     with 5 weeks)

D WKSJB2          1      2478
     Number of weeks with a job or business
     for month 2 of the reference period.
U Persons 15 years old or older
V 0 .0 weeks or not applicable
     ('have-job' = no)
  1 .1 week
  2 .2 weeks
  3 .3 weeks
  4 .4 weeks
  5 .5 weeks (only applicable for months
     with 5 weeks)

D WKSJB3          1      2479
     Number of weeks with a job or business
     for month 3 of the reference period.
U Persons 15 years old or older
V 0 .0 weeks or not applicable
     ('have-job' = no)
  1 .1 week
  2 .2 weeks
  3 .3 weeks
  4 .4 weeks
  5 .5 weeks (only applicable for months
     with 5 weeks)

D WKSJB4          1      2480
     Number of weeks with a job or business
```

PERSON

```
  DATA          SIZE    BEGIN

      for month 4 of the reference period.
U Persons 15 years old or older
V 0 .0 weeks or not applicable
      ('have-job' = no)
  1 .1 week
  2 .2 weeks
  3 .3 weeks
  4 .4 weeks
  5 .5 weeks (only applicable for months
      with 5 weeks)

D WKWJOB          18      2481          TABLE
      Did this person have a job or business
      during this week of the reference
      period. There are 18 answer fields, one
      for each week of the reference period.
U Persons 15 years old or older
V 0 .Not applicable ('have-job' = no)
  1 .Yes
  2 .No

D WKSWOP1         1       2499
      Number of weeks without pay, at a job
      or business for month 1 of the
      reference period.
U Persons 15 years old or older
V 0 .0 weeks or not applicable
      ('have-job' = no)
  1 .1 week
  2 .2 weeks
  3 .3 weeks
  4 .4 weeks
  5 .5 weeks (only applicable for months
      with 5 weeks)

D WKSWOP2         1       2500
      Number of weeks without pay, at a job
      or business for month 2 of the
      reference period.
U Persons 15 years old or older
V 0 .0 weeks or not applicable
      ('have-job' = no)
  1 .1 week
  2 .2 weeks
  3 .3 weeks
  4 .4 weeks
  5 .5 weeks (only applicable for months
      with 5 weeks)
```

```
  DATA          SIZE    BEGIN

D WKSWOP3         1      2501
     Number of weeks without pay, at a job
     or business for month 3 of the
     reference period.
U Persons 15 years old or older
V 0 .0 weeks or not applicable
     ('have-job' = no)
  1 .1 week
  2 .2 weeks
  3 .3 weeks
  4 .4 weeks
  5 .5 weeks (only applicable for months
     with 5 weeks)

D WKSWOP4         1      2502
     Number of weeks without pay, at a job
     or business for month 4 of the
     reference period.
U Persons 15 years old or older
V 0 .0 weeks or not applicable
     ('have-job' = no)
  1 .1 week
  2 .2 weeks
  3 .3 weeks
  4 .4 weeks
  5 .5 weeks (only applicable for months
     with 5 weeks)

D WEEKSAB        18      2503          TABLE
     Was this person with a job or business
     but without pay for this week of the
     reference period.  There are 18 answer
     fields, one for each week of the
     reference period.
U Persons 15 years old or older
V 0 .Not applicable
  1 .Yes
  2 .No

D WKSLOK1         1      2521
     Number of weeks looking for work or on
     layoff in month 1 of the reference
     period.
U Persons 15 years old or older
V 0 .None or not applicable
  1 .1 week
  2 .2 weeks
  3 .3 weeks
  4 .4 weeks
```

PERSON

```
  DATA          SIZE    BEGIN

  5 .5 weeks (only applicable for months
     with 5 weeks)

D WKSLOK2         1       2522
     Number of weeks looking for work or on
     layoff in month 2 of the reference
     period.
U Persons 15 years old or older
V 0 .None or not applicable
  1 .1 week
  2 .2 weeks
  3 .3 weeks
  4 .4 weeks
  5 .5 weeks (only applicable for months
     with 5 weeks)

D WKSLOK3         1       2523
     Number of weeks looking for work or on
     layoff in month 3 of the reference
     period.
U Persons 15 years old or older
V 0 .None or not applicable
  1 .1 week
  2 .2 weeks
  3 .3 weeks
  4 .4 weeks
  5 .5 weeks (only applicable for months
     with 5 weeks)

D WKSLOK4         1       2524
     Number of weeks looking for work or on
     layoff in month 4 of the reference
     period.
U Persons 15 years old or older
V 0 .None or not applicable
  1 .1 week
  2 .2 weeks
  3 .3 weeks
  4 .4 weeks
  5 .5 weeks (only applicable for months
     with 5 weeks)

D WEEKSLK        18       2525        TABLE
     Was this person looking for work or on
     layoff during this week of the reference
     period.  There are 18 answer fields, one
     for each week of the reference period.
U Persons 15 years old or older
```

```
  DATA          SIZE    BEGIN

V 0 .Not applicable
  1 .Yes
  2 .No

D CARECOV1        1       2543
     Is this person covered by medicare for
     month 1 of the reference period
U Persons 65 years old or older and
  disabled persons 15-64 years old
V 0 .Not applicable
  1 .Yes
  2 .No

D CARECOV2        1       2544
     Is this person covered by medicare for
     month 2 of the reference period
U Persons 65 years old or older and
  disabled persons 15-64 years old
V 0 .Not applicable
  1 .Yes
  2 .No

D CARECOV3        1       2545
     Is this person covered by medicare for
     month 3 of the reference period
U Persons 65 years old or older and
  disabled persons 15-64 years old
V 0 .Not applicable
  1 .Yes
  2 .No

D CARECOV4        1       2546
     Is this person covered by medicare for
     month 4 of the reference period
U Persons 65 years old or older and
  disabled persons 15-64 years old
V 0 .Not applicable
  1 .Yes
  2 .No

D MEDICAID        1       2547
     Is this person covered by medicaid
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V 0 .Not applicable
  1 .Yes
  2 .No
```

PERSON

DATA	SIZE	BEGIN
D CAIDCOV1	1	2548

Was this person covered by medicaid for month 1 of the reference period
U Persons 15 years old or older and their dependents meeting eligibility requirements
V 0 .Not applicable
1 .Yes
2 .No

D CAIDCOV2	1	2549

Was this person covered by medicaid for month 2 of the reference period
U Persons 15 years old or older and their dependents meeting eligibility requirements
V 0 .Not applicable
1 .Yes
2 .No

D CAIDCOV3	1	2550

Was this person covered by medicaid for month 3 of the reference period
U Persons 15 years old or older and their dependents meeting eligibility requirements
V 0 .Not applicable
1 .Yes
2 .No

D CAIDCOV4	1	2551

Was this person covered by medicaid for month 4 of the reference period
U Persons 15 years old or older and their dependents meeting eligibility requirements
V 0 .Not applicable
1 .Yes
2 .No

D WICCOV1	1	2552

Was this person covered by WIC for month 1 of the reference period
U Persons 15 years old or older and their dependents meeting eligibility requirements
V 0 .Not applicable
1 .Yes
2 .No

```
  DATA          SIZE    BEGIN

D WICCOV2         1       2553
     Was this person covered by WIC for
     month 2 of the reference period
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V 0 .Not applicable
  1 .Yes
  2 .No

D WICCOV3         1       2554
     Was this person covered by WIC for
     month 3 of the reference period
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V 0 .Not applicable
  1 .Yes
  2 .No

D WICCOV4         1       2555
     Was this person covered by WIC for
     month 4 of the reference period
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V 0 .Not applicable
  1 .Yes
  2 .No

D WICVAL1         4       2556
     Value of WIC voucher in month 1 of the
     reference period. The dollar field
     contains two implied decimals. Range =
     0,5000.
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V 0000 .Not applicable

D WICVAL2         4       2560
     Value of WIC voucher in month 2 of the
     reference period. The dollar field
     contains two implied decimals. Range =
     0,5000.
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V 0000 .Not applicable
```

PERSON

```
  DATA          SIZE    BEGIN

D WICVAL3         4      2564
     Value of WIC voucher in month 3 of the
     reference period.  The dollar field
     contains two implied decimals.  Range =
     0,5000.
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V 0000 .Not applicable

D WICVAL4         4      2568
     Value of WIC voucher in month 4 of the
     reference period.  The dollar field
     contains two implied decimals.  Range =
     0,5000.
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V 0000 .Not applicable

D HIIND           1   .  2572
     Is this person covered by health
     insurance
U All persons, including children
V 0 .Not applicable
  1 .Yes
  2 .No

D HIMNTH1         1      2573
     Did this person have health insurance
     coverage month 1
U All persons, including children
V 0 .Not applicable
  1 .Yes
  2 .No

D HIMNTH2         1      2574
     Did this person have health insurance
     coverage month 2
U All persons, including children
V 0 .Not applicable
  1 .Yes
  2 .No

D HIMNTH3         1      2575
     Did this person have health insurance
     coverage month 3
U All persons, including children
```

```
  DATA          SIZE    BEGIN

V 0 .Not applicable
  1 .Yes
  2 .No

D HIMNTH4          1      2576
     Did this person have health insurance
     coverage month 4
U All persons, including children
V 0 .Not applicable
  1 .Yes
  2 .No

D INCSOURC        20      2577
     Income source code (10 answer fields of
     2-characters each).  Source of income
     for this person
U Persons 15 years old or older
V 0 .Not applicable
  1 .Social security
  2 .Railroad retirement
  3 .Federal supplemental security income
  5 .State unemployment compensation
  6 .Supplemental unemployment benefits
  7 .Other unemployment compensation
  8 .Veterans compensation or pensions
 10 .Workers compensation
 12 .Employer or union temporary sickness
     policy
 13 .Payments from a sickness, accident, or
     disability insurance policy purchased on
     your own
 20 .Aid to families with dependent
     children (AFDC, ADC)
 21 .General assistance or general relief
 23 .Foster child care payments
 24 .Other welfare
 25 .WIC
 27 .Food stamps
 28 .Child support payments
 29 .Alimony payments
 30 .Pension from company or union
 31 .Federal civil service or other Federal
     civilian employee pensions
 32 .U.S. military retirement pay
 34 .State government pensions
 35 .Local government pensions
 36 .Income from paid up life insurance
     policies or annuities
 37 .Estates and trusts
```

PERSON

```
  DATA            SIZE    BEGIN

 38 .Other payments for retirement,
     disability, or survivor
 40 .GI bill education benefits
 50 .Income assistance from a
     charitable group
 51 .Money from relatives or friends
 52 .Lump sum payments
 53 .Income from roomers or boarders
 54 .National guard or reserve pay
 55 .Incidental or casual earnings
 56 .Other cash income not included
     elsewhere
 75 .Recoded for confidentiality (ISS
     codes 4,9,11,22,33)

D ASTSOURC        39       2597
     Asset source code (13 answer fields of
     3-characters each) asset belonging to
     this person
U Persons 15 years old or older
V 000 .Not applicable
  100 .Regular/passbook savings accounts
       in a bank, savings and loan or
       credit union
  101 .Money market deposit accounts
  102 .Certificates of deposit or other
       savings certificates
  103 .NOW, super NOW, or other interest
       earning checking accounts
  104 .Money market funds
  105 .U.S. government securities
  106 .Municipal or corporate bonds
  107 .Other interest earning assets
  110 .Stocks or mutual fund shares
  120 .Rental property
  130 .Mortgages
  140 .Royalties
  150 .Other financial investments

*                                        *
* The following are coverage recodes.    *
* If this person was covered by pro-     *
* gram recipiency on another question-   *
* naire, these flags are set.  By        *
* months 1-4                             *
*                                        *

D VETS1            1       2636
     Was this person covered by veterans
```

```
DATA          SIZE    BEGIN

     payments during month 1 of the
     reference period
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V 0 .Not applicable
  1 .Yes
  2 .No

D VETS2            1       2637
     Was this person covered by veterans
     payments during month 2 of the
     reference period
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V 0 .Not applicable
  1 .Yes
  2 .No

D VETS3            1       2638
     Was this person covered by veterans
     payments during month 3 of the
     reference period
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V 0 .Not applicable
  1 .Yes
  2 .No

D VETS4            1       2639
     Was this person covered by veterans
     payments during month 4 of the
     reference period
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V 0 .Not applicable
  1 .Yes
  2 .No

D AFDC1            1       2640
     Was this person covered by AFDC income
     during month 1 of the reference period
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V 0 .Not applicable
```

PERSON

```
  DATA          SIZE    BEGIN

  1 .Yes
  2 .No

D AFDC2           1       2641
     Was this person covered by AFDC income
     during month 2 of the reference period
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V 0 .Not applicable
  1 .Yes
  2 .No

D AFDC3           1       2642
     Was this person covered by AFDC income
     during month 3 of the reference period
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V 0 .Not applicable
  1 .Yes
  2 .No

D AFDC4           1       2643
     Was this person covered by AFDC income
     during month 4 of the reference period
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V 0 .Not applicable
  1 .Yes
  2 .No

D FOODSTP1        1       2644
     Was this person covered by food stamps
     during month 1 of the reference period
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V 0 .Not applicable
  1 .Yes
  2 .No

D FOODSTP2        1       2645
     Was this person covered by food stamps
     during month 2 of the reference period
U Persons 15 years old or older and
  their dependents meeting eligibility
```

```
  DATA          SIZE    BEGIN

  requirements
V 0 .Not applicable
  1 .Yes
  2 .No

0 FOODSTP3        1       2646
     Was this person covered by food stamps
     during month 3 of the reference period
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V 0 .Not applicable
  1 .Yes
  2 .No

0 FOODSTP4        1       2647
     Was this person covered by food stamps
     during month 4 of the reference period
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V 0 .Not applicable
  1 .Yes
  2 .No

0 GENASST1        1       2648
     Was this person covered by any general
     assistance income during month 1 of
     the reference period
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V 0 .Not applicable
  1 .Yes
  2 .No

0 GENASST2        1       2649
     Was this person covered by any general
     assistance income during month 2 of
     the reference period
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V 0 .Not applicable
  1 .Yes
  2 .No

0 GENASST3        1       2650
     Was this person covered by any general
```

PERSON

```
  DATA          SIZE    BEGIN

     assistance income during month 3 of
     the reference period
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V 0 .Not applicable
  1 .Yes
  2 .No

D GENASST4        1       2651
     Was this person covered by any general
     assistance income during month 4 of
     the reference period
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V 0 .Not applicable
  1 .Yes
  2 .No

D FOSTKID1        1       2652
     Was this person covered by any foster
     child care payments during month 1 of
     the reference period
U All persons, no age limitation
V 0 .Not applicable
  1 .Yes
  2 .No

D FOSTKID2        1       2653
     Was this person covered by any foster
     child care payments during month 2 of
     the reference period
U All persons, no age limitation
V 0 .Not applicable
  1 .Yes
  2 .No

D FOSTKID3        1       2654
     Was this person covered by any foster
     child care payments during month 3 of
     the reference period
U All persons, no age limitation
V 0 .Not applicable
  1 .Yes
  2 .No

D FOSTKID4        1       2655
     Was this person covered by any foster
```

```
  DATA          SIZE    BEGIN

     child care payments during month 4 of
     the reference period
U All persons, no age limitation
V 0 .Not applicable
  1 .Yes
  2 .No

D OTHWELF1        1       2656
     Was this person covered by any other
     welfare payments during month 1 of
     the reference period
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V 0 .Not applicable
  1 .Yes
  2 .No

D OTHWELF2        1       2657
     Was this person covered by any other
     welfare payments during month 2 of
     the reference period
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V 0. Not applicable
  1 .Yes
  2 .No

D OTHWELF3        1       2658
     Was this person covered by any other
     welfare payments during month 3 of
     the reference period
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V 0 .Not applicable
  1 .Yes
  2 .No

D OTHWELF4        1       2659
     Was this person covered by any other
     welfare payments during month 4 of
     the reference period
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V 0 .Not applicable
  1 .Yes
```

PERSON

```
  DATA          SIZE    BEGIN


  2 .No

D SOCSEC1         1       2660
     Was this person covered by Social
     Security payments during month 1 of
     the reference period
U All persons, including children
V 0 .Not applicable
  1 .Yes
  2 .No

D SOCSEC2         1       2661
     Was this person covered by Social
     Security payments during month 2 of
     the reference period
U All persons, including children
V 0 .Not applicable
  1 .Yes
  2 .No

D SOCSEC3         1       2662
     Was this person covered by Social
     Security payments during month 3 of
     the reference period
U All persons, including children
V 0 .Not applicable
  1 .Yes
  2 .No

D SOCSEC4         1       2663
     Was this person covered by Social
     Security payments during month 4 of
     the reference period
U All persons, including children
V 0 .Not applicable
  1 .Yes
  2 .No

D RAILRD1         1       2664
     Was this person covered by railroad
     retirement payments during month 1 of
     the reference period
U All persons, including children
V 0 .Not applicable
  1 .Yes
  2 .No

D RAILRD2         1       2665
     Was this person covered by railroad
```

```
  DATA          SIZE    BEGIN

     retirement payments during month 2 of
     the reference period
U All persons, including children
V 0 .Not applicable
  1 .Yes
  2 .No

D RAILRD3          1      2666
     Was this person covered by railroad
     retirement payments during month 3 of
     the reference period
U All persons, including children
V 0 .Not applicable
  1 .Yes
  2 .No

D RAILRD4          1      2667
     Was this person covered by railroad
     retirement payments during month 4 of
     the reference period
U All persons, including children
V 0 .Not applicable
  1 .Yes
  2 .No
*                                        *
*        Cover page section              *
*                                        *

D IT7A             1      2668
     Preedited ques. item 7A - persons
     interview status
U Persons 15 years old or older
V 0 .Not answered
  1 .Self
  2 .Proxy

D IT7B             3      2669
     Unedited ques. item 7B - person number
     of proxy.  Range = 0,999
U Persons 15 years old or older

D IT7C             1      2672
     Preedited persons noninterview status
     ques. item 7C
U Persons 15 years old or older
V 0 .Not answered
  1 .Type Z refusal
  2 .Type Z other
```

PERSON

```
  DATA            SIZE    BEGIN

D ITBMTH           2       2673
     Unedited month of interview - ques.
     item 8.  Range = 0;12
U Persons 15 years old or older

D ITBDAY           2       2675
     Unedited day of interview - ques.
     item 8.  Range = 0;31
U Persons 15 years old or older

D IT9B             3       2677
     Unedited total interview time in
     minutes. ques. item 9B.  Range = 0;999
U Persons 15 years old or older

D IT10B            3       2680
     Unedited total clerical review time
     in minutes. Ques. item 10B
U Persons 15 years old or older

D IT11B            3       2683
     Unedited total pre-interview time
     for transcription.  Questionnaire
     item 11B
U All persons, including children

D IT12             1       2686
     Phone interview.  Questionnaire
     item 12
U Persons 15 years old or older

D SC0900           1       2687
     Check item N
     Does ...'s person number begin
     with a ... (4—Wave 4; 5—Wave 5;
     6—Wave 6; 7—Wave 7; etc.)
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1000

D SC0901           1       2688
     Was ... missed when household members
     were listed for wave 1
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes - skip to SC1000
  2 .No
```

```
  DATA          SIZE    BEGIN

D SC0902          1       2689
     Was ... living in any of the kinds
     of places listed on this card
     (See SC0904 below for kinds of places)
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC0906

D SC0904          1       2690
     Which code on this card represents
     the kind of place ... was living
     in on reference date
U Persons 15 years old or older
V 0 .Not in universe
  1 .Armed Forces barracks - skip to
     SC1000
  2 .Outside the United States - skip to
     SC1000
  3 .Nonhousehold setting - skip to SC1000

D SC0906          1       2691
     Was ... living alone on reference date
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes - skip to SC1000
  2 .No

D SC0908          1       2692
     How many people was ... living with
     on reference date
U Persons 15 years old or older
V  0 .Not in universe
   1 .1 person
   2 .2 people
   3 .3 people
   4 .4 people
   5 .5 people
   6 .6 people
   7 .7 people
   8 .8 people
   9 .9 or more people
```

PERSON

```
  DATA            SIZE    BEGIN

D SC0910            1       2693
     Was ... the owner or renter of the
     residence where ... was living on
     reference date
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes - skip to SC1000
  2 .No

D SC0912            1       2694
     How is ... related to the person who
     owned or rented the residence where
     ... was living on reference date
U Persons 15 years old or older
V 0 .Not in universe
  1 .Husband
  2 .Wife
  3 .Own child (son or daughter)
  4 .Parent
  5 .Brother/sister
  6 .Other relative
  7 .Nonrelative
*                                        *
*    Labor force and recipiency          *
*    section                             *

D SC1000            1       2695
     During the 4-month period did ...
     have a job or business, either full
     time or part time, even for only a
     few days
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes - skip to SC1056
  2 .No

D SC1002            1       2696
     Did ... spend any time looking for
     work or on layoff from a job
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1048
*                                        *
*  The next 19 fields (SC1004 through    *
*  SC1040) are possible answers to       *
*  the question:                         *
*                                        *
```

```
  DATA          SIZE    BEGIN

*  In which weeks was ... looking for  *
*  work or on layoff from a job        *
*                                      *

D SC1004          1       2697
     All weeks in reference period
U Persons 15 years old or older
V 0 .Not marked as looking or on layoff
     all weeks in reference period or
     not in universe based on response to
     SC1002
  1 .Marked as looking or on layoff all
     weeks in reference period

D SC1006          1       2698
  1st week
U Persons 15 years old or older
V 0 .Not marked as a week looking or on
     layoff or not in universe based on
     response to SC1002
  1 .Marked as a week looking or on
     layoff

D SC1008          1       2699
  2nd week
U Persons 15 years old or older
V 0 .Not marked as a week looking or on
     layoff or not in universe based on
     response to SC1002
  1 .Marked as a week looking or on
     layoff

D SC1010          1       2700
  3rd week
U Persons 15 years old or older
V 0 .Not marked as a week looking or on
     layoff or not in universe based on
     response to SC1002
  1 .Marked as a week looking or on layoff

D SC1012          1       2701
  4th week
U Persons 15 years old or older
V 0 .Not marked as a week looking or on
     layoff or not in universe based on
     response to SC1002
  1 .Marked as a week looking or on layoff

D SC1014          1       2702
  5th week
```

PERSON

```
  DATA            SIZE    BEGIN

U Persons 15 years old or older
V 0 .Not marked as a week looking or on
      layoff or not in universe based on
      response to SC1002
  1 .Marked as a week looking or on layoff

D SC1016            1       2703
  6th week
U Persons 15 years old or older
V 0 .Not marked as a week looking or on
      layoff or not in universe based on
      response to SC1002
  1 .Marked as a week looking or on layoff

D SC1018            1       2704
  7th week
U Persons 15 years old or older
V 0 .Not marked as a week looking or on
      layoff or not in universe based on
      response to SC1002
  1 .Marked as a week looking or on layoff

D SC1020            1       2705
  8th week
U Persons 15 years old or older
V 0 .Not marked as a week looking or on
      layoff or not in universe based on
      response to SC1002
  1 .Marked as a week looking or on layoff

D SC1022            1       2706
  9th week
U Persons 15 years old or older
V 0 .Not marked as a week looking or on
      layoff or not in universe based on
      response to SC1002
  1 .Marked as a week looking or on layoff

D SC1024            1       2707
  10th week
U Persons 15 years old or older
V 0 .Not marked as a week looking or on
      layoff or not in universe based on
      response to SC1002
  1 .Marked as a week looking or on layoff

D SC1026            1       2708
  11th week
```

```
  DATA          SIZE    BEGIN

U Persons 15 years old or older
V 0 .Not marked as a week looking or on
      layoff or not in universe based on
      response to SC1002
  1 .Marked as a week looking or on layoff

D SC1028          1       2709
  12th week
U Persons 15 years old or older
V 0 .Not marked as a week looking or on
      layoff or not in universe based on
      response to SC1002
  1 .Marked as a week looking or on layoff

D SC1030          1       2710
  13th week
U Persons 15 years old or older
V 0 .Not marked as a week looking or on
      layoff or not in universe based on
      response to SC1002
  1 .Marked as a week looking or on layoff

D SC1032          1       2711
  14th week
U Persons 15 years old or older
V 0 .Not marked as a week looking or on
      layoff or not in universe based on
      response to SC1002
  1 .Marked as a week looking or on layoff

D SC1034          1       2712
  15th week
U Persons 15 years old or older
V 0 .Not marked as a week looking or on
      layoff or not in universe based on
      response to SC1002
  1 .Marked as a week looking or on layoff

D SC1036          1       2713
  16th week
U Persons 15 years old or older
V 0 .Not marked as a week looking or on
      layoff or not in universe based on
      response to SC1002
  1 .Marked as a week looking or on layoff

D SC1038          1       2714
  17th week
U Persons 15 years old or older
```

PERSON

```
  DATA            SIZE    BEGIN

V 0 .Not marked as a week looking or on
      layoff or not in universe based on
      response to SC1002
  1 .Marked as a week looking or on layoff

D SC1040            1       2715
  18th week
U Persons 15 years old or older
V 0 .Not marked as a week looking or on
      layoff or not in universe based on
      response to SC1002
  1 .Marked as a week looking or on layoff

D SC1042            1       2716
      Could ... have taken a job during
      any of those weeks
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes - skip to SC1046
  2 .No

D SC1044            1       2717
      What was the main reason ... could
      not take a job during those weeks
U Persons 15 years old or older
V 0 .Not in universe
  1 .Already had a job
  2 .Temporary illness
  3 .School
  4 .Other

D SC1046            1       2718
      Check item R1
      Is the "all" box marked in SC1004
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes - skip to SC1240
  2 .No - skip to SC1050

D SC1048            1       2719
      Were there any weeks in the 4-month
      period when ... wanted a job
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes - skip to SC1052
  2 .No - skip to SC1248

D SC1050            1       2720
      There were weeks that ... did not
```

```
  DATA          SIZE    BEGIN

     work or look for work .  Did ...
     want a job in those weeks
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1240

D SC1052          1       2721
     Could ... have taken a job in those
     weeks if one had been offered
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1240

D SC1054          2       2722
     During the weeks that ... wanted a
     job but was not looking for one, what
     was the main reason ... was not looking
U Persons 15 years old or older
V -1 .DK - skip to SC1240
  00 .Not in universe
  01 .Believes no work available in line
      of work or area - skip to SC1240
  02 .Couldn't find any work - skip to
      SC1240
  03 .Lacks necessary schooling, training,
      skills, or experience - skip to SC1240
  04 .Employers think too young or too
      old - skip to SC1240
  05 .Other personal handicap in finding
      job - skip to SC1240
  06 .Can't arrange child care - skip to SC1240
  07 .Family responsibilities - skip to SC1240
  08 .In school or other training - skip to
      SC1240
  09 .Ill health, physical disability - skip
      to SC1240
  10 .Other - skip to SC1240

D SC1056          1       2724
     Did ... have a job or business,
     either full or part time, during
     each of the weeks in this period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1100 through SC1134
```

PERSON

```
  DATA          SIZE    BEGIN

D SC1058          1       2725
     Was ... absent without pay from
     ...'s job or business for any full
     weeks during the 4-month period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1230
*                                        *
*  The next 19 fields (SC1060 through    *
*  SC1096) are possible answers to       *
*  the question:                         *
*                                        *
*  In which weeks was ... absent         *
*  without pay                           *
*                                        *

D SC1060          1       2726
     All weeks in reference period
U Persons 15 years old or older
V 0 .Not marked as absent without pay
     for all weeks in reference period or not
     in universe based on response to SC1058
  1 .Marked as a week absent without pay

D SC1062          1       2727
  1st week
U Persons 15 years old or older
V 0 .Not marked as a week absent without
     pay or not in universe based on
     response to SC1058
  1 .Marked as a week absent without pay

D SC1064          1       2728
  2nd week
U Persons 15 years old or older
V 0 .Not marked as a week absent without
     pay or not in universe based on
     response to SC1058
  1 .Marked as a week absent without pay

D SC1066          1       2729
  3rd week
U Persons 15 years old or older
V 0 .Not marked as a week absent without
     pay or not in universe based on
     response to SC1058
  1 .Marked as a week absent without pay
```

```
  DATA            SIZE    BEGIN

D SC1068            1       2730
  4th week
U Persons 15 years old or older
V 0 .Not marked as a week absent without
      pay or not in universe based on
      response to SC1058
  1 .Marked as a week absent without pay

D SC1070            1       2731
  5th week
U Persons 15 years old or older
V 0 .Not marked as a week absent without
      pay or not in universe based on
      response to SC1058
  1 .Marked as a week absent without pay

D SC1072            1       2732
  6th week
U Persons 15 years old or older
V 0 .Not marked as a week absent without
      pay or not in universe based on
      response to SC1058
  1 .Marked as a week absent without pay

D SC1074            1       2733
  7th week
U Persons 15 years old or older
V 0 .Not marked as a week absent without
      pay or not in universe based on
      response to SC1058
  1 .Marked as a week absent without pay

D SC1076            1       2734
  8th week
U Persons 15 years old or older
V 0 .Not marked as a week absent without
      pay or not in universe based on
      response to SC1058
  1 .Marked as a week absent without pay

D SC1078            1       2735
  9th week
U Persons 15 years old or older
V 0 .Not marked as a week absent without
      pay or not in universe based on
      response to SC1058
  1 .Marked as a week absent without pay

D SC1080            1       2736
  10th week
```

PERSON

```
  DATA            SIZE    BEGIN

U Persons 15 years old or older
V 0 .Not marked as a week absent without
      pay or not in universe based on
      response to SC1058
  1 .Marked as a week absent without pay

D SC1082            1       2737
  11th week
U Persons 15 years old or older
V 0 .Not marked as a week absent without
      pay or not in universe based on
      response to SC1058
  1 .Marked as a week absent without pay

D SC1084            1       2738
  12th week
U Persons 15 years old or older
V 0 .Not marked as a week absent without
      pay or not in universe based on
      response to SC1058
  1 .Marked as a week absent without pay

D SC1086            1       2739
  13th week
U Persons 15 years old or older
V 0 .Not marked as a week absent without
      pay or not in universe based on
      response to SC1058
  1 .Marked as a week absent without pay

D SC1088            1       2740
  14th week
U Persons 15 years old or older
V 0 .Not marked as a week absent without
      pay or not in universe based on
      response to SC1058
  1 .Marked as a week absent without pay

D SC1090            1       2741
  15th week
U Persons 15 years old or older
V 0 .Not marked as a week absent without
      pay or not in universe based on
      response to SC1058
  1 .Marked as a week absent without pay

D SC1092            1       2742
  16th week
```

```
  DATA          SIZE    BEGIN

U Persons 15 years old or older
V 0 .Not marked as a week absent without
      pay or not in universe based on
      response to SC1058
  1 .Marked as a week absent without pay

D SC1094          1       2743
  17th week
U Persons 15 years old or older
V 0 .Not marked as a week absent without
      pay or not in universe based on
      response to SC1058
  1 .Marked as a week absent without pay

D SC1096          1       2744
  18th week
U Persons 15 years old or older
V 0 .Not marked as a week absent without
      pay or not in universe based on
      response to SC1058
  1 .Marked as a week absent without pay

D SC1098          1       2745
      What was the main reason ... was
      absent from ...'s job or business
      during those weeks
U Persons 15 years old or older
V 0 .Not in universe
  1 .On layoff - skip to SC1230
  2 .Own illness - skip to SC1230
  3 .On vacation - skip to SC1230
  4 .Bad weather - skip to SC1230
  5 .Labor dispute - skip to SC1230
  6 .New job to begin within 30 days -
      skip to SC1230
  7 .Other - skip to SC1230
*                                       *
* The next 18 fields (SC1100 through    *
* SC1134) are possible answers to the   *
* question:                             *
*                                       *
* In which weeks did ... have a job     *
* or business                           *
*                                       *

D SC1100          1       2746
  1st week
U Persons 15 years old or older
V 0 .Not marked as a week having a job
```

PERSON

```
  DATA            SIZE    BEGIN

      or business or not in universe
      based on response to SC1056
  1 .Marked as a week having a job
      or business

D SC1102            1       2747
  2nd week
U Persons 15 years old or older
V 0 .Not marked as a week having a job
      or business or not in universe
      based on response to SC1056
  1 .Marked as a week having a job
      or business

D SC1104            1       2748
  3rd week
U Persons 15 years old or older
V 0 .Not marked as a week having a job
      or business or not in universe
      based on response to SC1056
  1 .Marked as a week having a job
      or business

D SC1106            1       2749
  4th week
U Persons 15 years old or older
V 0 .Not marked as a week having a job
      or business or not in universe
      based on response to SC1056
  1 .Marked as a week having a job
      or business

D SC1108            1       2750
  5th week
U Persons 15 years old or older
V 0 .Not marked as a week having a job
      or business or not in universe
      based on response to SC1056
  1 .Marked as a week having a job
      or business

D SC1110            1       2751
  6th week
U Persons 15 years old or older
V 0 .Not marked as a week having a job
      or business or not in universe
      Based on response to SC1056
  1 .Marked as a week having a job
      or business
```

```
  DATA            SIZE    BEGIN

D SC1112            1       2752
  7th week
U Persons 15 years old or older
V 0 .Not marked as a week having a job
      or business or not in universe
      based on response to SC1056
  1 .Marked as a week having a job
      or business

D SC1114            1       2753
  8th week
U Persons 15 years old or older
V 0 .Not marked as a week having a job
      or business or not in universe
      based on response to SC1056
  1 .Marked as a week having a job
      or business

D SC1116            1       2754
  9th week
U Persons 15 years old or older
V 0 .Not marked as a week having a job
      or business or not in universe
      based on response to SC1056
  1 .Marked as a week having a job
      or business

D SC1118            1       2755
  10th week
U Persons 15 years old or older
V 0 .Not marked as a week having a job
      or business or not in universe
      based on response to SC1056
  1 .Marked as a week having a job
      or business

D SC1120            1       2756
  11th week
U Persons 15 years old or older
V 0 .Not marked as a week having a job
      or business or not in universe
      based on response to SC1056
  1 .Marked as a week having a job
      or business

D SC1122            1       2757
  12th week
U Persons 15 years old or older
V 0 .Not marked as a week having a job
```

PERSON

```
  DATA            SIZE    BEGIN

      or business or not in universe
      based on response to SC1056
  1 .Marked as a week having a job
      or business

D SC1124            1       2758
  13th week
U Persons 15 years old or older
V 0 .Not marked as a week having a job
      or business or not in universe
      based on response to SC1056
  1 .Marked as a week having a job
      or business

D SC1126            1       2759
  14th week
U Persons 15 years old or older
V 0 .Not marked as a week having a job
      or business or not in universe
      based on response to SC1056
  1 .Marked as a week having a job
      or business

D SC1128            1       2760
  15th week
U Persons 15 years old or older
V 0 .Not marked as a week having a job
      or business or not in universe
      based on response to SC1056
  1 .Marked as a week having a job
      or business

D SC1130            1       2761
  16th week
U Persons 15 years old or older
V 0 .Not marked as a week having a job
      or business or not in universe
      based on response to SC1056
  1 .Marked as a week having a job
      or business

D SC1132            1       2762
  17th week
U Persons 15 years old or older
V 0 .Not marked as a week having a job
      or business or not in universe
      based on response to SC1056
  1 .Marked as a week having a job
      or business
```

```
  DATA            SIZE    BEGIN

D SC1134           1       2763
  18th week
U Persons 15 years old or older
V 0 .Not marked as a week having a job
      or business or not in universe
      based on response to SC1056
  1 .Marked as a week having a job
      or business

D SC1136           1       2764
      Of those weeks that ... had a job
      or business, was ... absent from
      work for any full weeks without
      pay
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1176
*                                       *
* The next 18 fields (SC1138 through    *
* SC1172) are possible answers to the   *
* question:                             *
*                                       *
* In which weeks was ... absent         *
* without pay                           *
*                                       *

D SC1138           1       2765
  1st week
U Persons 15 years old or older
V 0 .Not marked as a week absent without
      pay or not in universe based on
      response to SC1136
  1 .Marked as a week absent without pay

D SC1140           1       2766
  2nd week
U Persons 15 years old or older
V 0 .Not marked as a week absent without
      pay or not in universe based on
      response to SC1136
  1 .Marked as a week absent without pay

D SC1142           1       2767
  3rd week
U Persons 15 years old or older
V 0 .Not marked as a week absent without
      pay or not in universe based on
      response to SC1136
  1 .Marked as a week absent without pay
```

PERSON

DATA	SIZE	BEGIN

D SC1144 1 2768
4th week
U Persons 15 years old or older
V 0 .Not marked as a week absent without pay or not in universe based on response to SC1136
1 .Marked as a week absent without pay

D SC1146 1 2769
5th week
U Persons 15 years old or older
V 0 .Not marked as a week absent without pay or not in universe based on response to SC1136
1 .Marked as a week absent without pay

D SC1148 1 2770
6th week
U Persons 15 years old or older
V 0 .Not marked as a week absent without pay or not in universe based on response to SC1136
1 .Marked as a week absent without pay

D SC1150 1 2771
7th week
U Persons 15 years old or older
V 0 .Not marked as a week absent without pay or not in universe based on response to SC1136
1 .Marked as a week absent without pay

D SC1152 1 2772
8th week
U Persons 15 years old or older
V 0 .Not marked as a week absent without pay or not in universe based on response to SC1136
1 .Marked as a week absent without pay

D SC1154 1 2773
9th week
U Persons 15 years old or older
V 0 .Not marked as a week absent without pay or not in universe based on response to SC1136
1 .Marked as a week absent without pay

```
  DATA          SIZE    BEGIN

D SC1156          1      2774
  10th week
U Persons 15 years old or older
V 0 .Not marked as a week absent without
      pay or not in universe based on
      response to SC1136
  1 .Marked as a week absent without pay

D SC1158          1      2775
  11th week
U Persons 15 years old or older
V 0 .Not marked as a week absent without
      pay or not in universe based on
      response to SC1136
  1 .Marked as a week absent without pay

D SC1160          1      2776
  12th week
U Persons 15 years old or older
V 0 .Not marked as a week absent without
      pay or not in universe based on
      response to SC1136
  1 .Marked as a week absent without pay

D SC1162          1      2777
  13th week
U Persons 15 years old or older
V 0 .Not marked as a week absent without
      pay or not in universe based on
      response to SC1136
  1 .Marked as a week absent without pay

D SC1164          1      2778
  14th week
U Persons 15 years old or older
V 0 .Not marked as a week absent without
      pay or not in universe based on
      response to SC1136
  1 .Marked as a week absent without pay

D SC1166          1      2779
  15th week
U Persons 15 years old or older
V 0 .Not marked as a week absent without
      pay or not in universe based on
      response to SC1136
  1 .Marked as a week absent without pay

D SC1168          1      2780
  16th week
```

PERSON

```
  DATA          SIZE    BEGIN

U Persons 15 years old or older
V 0 .Not marked as a week absent without
      pay or not in universe based on
      response to SC1136
  1 .Marked as a week absent without pay

D SC1170          1       2781
  17th week
U Persons 15 years old or older
V 0 .Not marked as a week absent without
      pay or not in universe based on
      response to SC1136
  1 .Marked as a week absent without pay

D SC1172          1       2782
  18th week
U Persons 15 years old or older
V 0 .Not marked as a week absent without
      pay or not in universe based on
      response to SC1136
  1 .Marked as a week absent without pay

D SC1174          1       2783
      What was the main reason ... was
      absent from ...'s job or business
      during those weeks
U Persons 15 years old or older
V 0 .Not in universe
  1 .On layoff
  2 .Own illness
  3 .On vacation
  4 .Bad weather
  5 .Labor dispute
  6 .New job to begin within 30 days
  7 .Other

D SC1176          1       2784
      Did ... spend any time looking for
      work or on layoff
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1222
*                                        *
* The next 19 fields (SC1178 through     *
* SC1214) are possible answers to the    *
* question:                              *
*                                        *
```

```
  DATA          SIZE    BEGIN

* In which of these weeks was ...      *
* looking for work or on layoff from   *
* a job                                *
*                                      *

D SC1178          1       2785
     All weeks without a job in reference
     period
U Persons 15 years old or older
V 0 .Not marked as looking for work or on
     layoff from a job for all weeks without
     a job in reference period or not in
     universe based on response to SC1176
  1 .Marked as looking for work or on
     layoff from a job for all weeks without
     a job in reference period

D SC1180          1       2786
  1st week
U Persons 15 years old or older
V 0 .Not marked as a week looking for work
     or on layoff from a job or not in
     universe based on response to SC1176
  1 .Marked as a week looking for work or
     on layoff from a job

D SC1182          1       2787
  2nd week
U Persons 15 years old or older
V 0 .Not marked as a week looking for work
     or on layoff from a job or not in
     universe based on response to SC1176
  1 .Marked as a week looking for work or
     on layoff from a job

D SC1184          1       2788
  3rd week
U Persons 15 years old or older
V 0 .Not marked as a week looking for work
     or on layoff from a job or not in
     universe based on response to SC1176
  1 .Marked as a week looking for work or
     on layoff from a job

D SC1186          1       2789
  4th week
U Persons 15 years old or older
V 0 .Not marked as a week looking for work
     or on layoff from a job or not in
```

PERSON

```
  DATA            SIZE    BEGIN

     universe based on response to SC1176
  1 .Marked as a week looking for work or
     on layoff from a job

D SC1188           1       2790
  5th week
U Persons 15 years old or older
V 0 .Not marked as a week looking for work
     or on layoff from a job or not in
     universe based on response to SC1176
  1 .Marked as a week looking for work or
     on layoff from a job

D SC1190           1       2791
  6th week
U Persons 15 years old or older
V 0 .Not marked as a week looking for work
     or on layoff from a job or not in
     universe based on response to SC1176
  1 .Marked as a week looking for work or
     on layoff from a job

D SC1192           1       2792
  7th week
U Persons 15 years old or older
V 0 .Not marked as a week looking for work
     or on layoff from a job or not in
     universe based on response to SC1176
  1 .Marked as a week looking for work or
     on layoff from a job

D SC1194           1       2793
  8th week
U Persons 15 years old or older
V 0 .Not marked as a week looking for work
     or on layoff from a job or not in
     universe based on response to SC1176
  1 .Marked as a week looking for work or
     on layoff from a job

D SC1196           1       2794
  9th week
U Persons 15 years old or older
V 0 .Not marked as a week looking for work
     or on layoff from a job or not in
     universe based on response to SC1176
  1 .Marked as a week looking for work or
     on layoff from a job
```

```
  DATA            SIZE    BEGIN

D SC1198            1       2795
  10th week
U Persons 15 years old or older
V 0 .Not marked as a week looking for work
      or on layoff from a job or not in
      universe based on response to SC1176
  1 .Marked as a week looking for work or
      on layoff from a job

D SC1200            1       2796
  11th week
U Persons 15 years old or older
V 0 .Not marked as a week looking for work
      or on layoff from a job or not in
      universe based on response to SC1176
  1 .Marked as a week looking for work or
      on layoff from a job

D SC1202            1       2797
  12th week
U Persons 15 years old or older
V 0 .Not marked as a week looking for work
      or on layoff from a job or not in
      universe based on response to SC1176
  1 .Marked as a week looking for work or
      on layoff from a job

D SC1204            1       2798
  13th week
U Persons 15 years old or older
V 0 .Not marked as a week looking for work
      or on layoff from a job or not in
      universe based on response to SC1176
  1 .Marked as a week looking for work or
      on layoff from a job

D SC1206            1       2799
  14th week
U Persons 15 years old or older
V 0 .Not marked as a week looking for work
      or on layoff from a job or not in
      universe based on response to SC1176
  1 .Marked as a week looking for work or
      on layoff from a job

D SC1208            1       2800
  15th week
U Persons 15 years old or older
V 0 .Not marked as a week looking for work
```

PERSON

```
  DATA            SIZE    BEGIN

      or on layoff from a job or not in
      universe based on response to SC1176
  1 .Marked as a week looking for work or
      on layoff from a job

D SC1210            1       2801
  16th week
U Persons 15 years old or older
V 0 .Not marked as a week looking for work
      or on layoff from a job or not in
      universe based on response to SC1176
  1 .Marked as a week looking for work or
      on layoff from a job

D SC1212            1       2802
  17th week
U Persons 15 years old or older
V 0 .Not marked as a week looking for work
      or on layoff from a job or not in
      universe based on response to SC1176
  1 .Marked as a week looking for work or
      on layoff from a job

D SC1214            1       2803
  18th week
U Persons 15 years old or older
V 0 .Not marked as a week looking for work
      or on layoff from a job or not in
      universe based on response to SC1176
  1 .Marked as a week looking for work or
      on layoff from a job

D SC1216            1       2804
      Could ... have taken a job during
      those weeks if one had been offered
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes - skip to SC1220
  2 .No

D SC1218            1       2805
      What was the main reason ... could
      not take a job during those weeks
U Persons 15 years old or older
V 0 .Not in universe
  1 .Already had a job
  2 .Temporary illness
  3 .School
  4 .Other
```

```
  DATA          SIZE,  BEGIN

D SC1220          1      2806
     Check item RZ
     Is each week of the 4-month period
     marked as "with a job or business"
     or "looking for work or on layoff"
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes - skip to SC1230
  2 .No - skip to SC1224

D SC1222          1      2807
     Did ... want a job in those weeks
     when ... did not have one
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes - skip to SC1226
  2 .No - skip to SC1230

D SC1224          1      2808
     There were weeks in this period
     when ... did not have a job and was
     not looking for a job .  Did ...
     want a job in those weeks
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1230

D SC1226          1      2809
     Could ... have taken a job during
     those weeks if one had been offered
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1230

D SC1228          2      2810
     During the weeks that ... wanted a
     job but was not looking for one,
     what was the main reason ... was
     not looking
U Persons 15 years old or older
V 00 .Not in universe
  01 .Believes no work available in
       line of work or area
  02 .Couldn't find any work
  03 .Lacks necessary schooling,
       training, skills, or experience
  04 .Employers think too young or
```

PERSON

```
  DATA            SIZE    BEGIN

      too old
  05 .Other personal handicap in
      finding job
  06 .Can't arrange child care
  07 .Family responsibilities
  08 .In school or other training
  09 .Ill health; physical disability
  10 .Other

D SC1230            2       2812
     In the weeks that ... worked during
     the 4-month period, how many
     hours did ... usually work per week
     Range = -9,99
U Persons 15 years old or older
V -9 .Not in universe
  00 .None - skip to SC1239

D SC1232            1       2814
     Check item R3
     Did ... usually work 35 or more
     hours per week
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1236

D SC1234            1       2815
     Did ... work less than 35 hours in
     any of the weeks that ... worked
     during this period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1239

D SC1236            2       2816
     In how many weeks did ... work less
     than 35 hours during this 4-month
     period.  Range = -5,18
U Persons 15 years old or older
V -5 .All weeks in reference period
  00 .Not in universe

D SC1238            1       2818
     What was the main reason ... worked
     less than 35 hours in those weeks
U Persons 15 years old or older
```

```
  DATA          SIZE    BEGIN

V 0 .Not in universe
  1 .Could not find a full-time job
  2 .Wanted to work part-time
  3 .Health condition or disability
  4 .Normal working hours are less
     than 35 hours
  5 .Slack work or material shortage
  6 .Other

D SC1239          1       2819
     Check item R4
     The response to SC1058 is ...
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes (or blank)
  2 .No - skip to SC1244

D SC1240          1       2820
     During this 4-month period, did ...
     receive any state unemployment
     compensation payments
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1244

D SC1242          1       2821
     During this period, did ... also
     receive any supplemental
     unemployment benefits (sub)
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D SC1244          1       2822
     Check item R5
     Is "worked" marked on the ISS list
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No skip to SC1248

D SC1246          1       2823
     During this 4-month period did ...
     receive any worker's compensation for
     any kind of job-related illness or
     injury
U Persons 15 years old or older
```

PERSON

```
  DATA          SIZE    BEGIN

V 0 .Not in universe
  1 .Yes
  2 .No

D SC1248          1       2824
     Check item R6
     Was an interview obtained for ...
     last reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1330

D SC1250          1       2825
     Check item R7
     Are any income types listed in
     the income roster
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1284

D SC1251          1       2826
     The last time we obtained
     information, ... had received
     ... incomes during (8 months ago)
     through (5 months ago).  Was this
     information recorded correctly
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D SC1252          2       2827
     Income code.  Code from Income
     Source List.  See appendix A-1
U Persons 15 years old or older
V 00 .Not in universe

D SC1254          1       2829
     In this reference period, did...
     get income from ... (code indicated
     in SC1252)
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No
```

```
  DATA          SIZE    BEGIN

D SC1255          1       2830
     In the previous reference period,
     did ... get income from ... (code
     indicated in SC1252)
U Persons 15 years old or older
V 0 .Not in universe
  1 .Should not have been listed
  2 .Was not listed; should have been

D SC1256          2       2831
     Income code.  Code from Income
     Source List.  See appendix A-1
U Persons 15 years old or older
V 00 .Not in universe

D SC1258          1       2833
     In this reference period, did...
     get income from ... (code indicated
     in SC1256)
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D SC1259          1       2834
     In the previous reference period,
     did ... get income from ... (code
     indicated in SC1256)
U Persons 15 years old or older
V 0 .Not in universe
  1 .Should not have been listed
  2 .Was not listed; should have been

D SC1260          2       2835
     Income code.  Code from Income
     Source List.  See appendix A-1.
U Persons 15 years old or older
V 00 .Not in universe

D SC1262          1       2837
     In this reference period, did ...
     get income from ... (code indicated
     in SC1260)
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D SC1263          1       2838
     In the previous reference period,
```

```
  DATA          SIZE    BEGIN

      did ... get income from ... (code
      indicated in SC1260)
U Persons 15 years old or older
V 0 .Not in universe
  1 .Should not have been listed
  2 .Was not listed; should have been

D SC1264          2       2839
      Income code.  Code from Income
      Source List.  See appendix A-1
U Persons 15 years old or older
V 00 .Not in universe

D SC1266          1       2841
      In this reference period, did ...
      get income from ... (code indicated
      in SC1264)
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D SC1267          1       2842
      In the previous reference period,
      did ... get income from ... (code
      indicated in SC1264)
U Persons 15 years old or older
V 0 .Not in universe
  1 .Should not have been listed
  2 .Was not listed; should have been

D SC1268          2       2843
      Income code.  Code from Income
      Source List.  See appendix A-1
U Persons 15 years old or older
V 00 .Not in universe

D SC1270          1       2845
      In this reference period, did ...
      get income from ... (code indicated
      in SC1268)
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D SC1271          1       2846
      In the previous reference period,
```

```
  DATA          SIZE    BEGIN

     did ... get income from ... (code
     indicated in SC1268)
U Persons 15 years old or older
V 0 .Not in universe
  1 .Should not have been listed
  2 .Was not listed; should have been

D SC1272          2       2847
     Income code.  Code from Income
     Source List.  See appendix A-1
U Persons 15 years old or older
V 00 .Not in universe

D SC1274          1       2849
     In this reference period, did ...
     get income from ... (code indicated
     in SC1272)
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D SC1275          1       2850
     In the previous reference period,
     did ... get income from ... (code
     indicated in SC1272)
U Persons 15 years old or older
V 0 .Not in universe
  1 .Should not have been listed
  2 .Was not listed; should have been

D SC1276          2       2851
     Income code.  Code from Income
     Source List.  See appendix A-1
U Persons 15 years old or older
V 00 .Not in universe

D SC1278          1       2853
     In this reference period, did ...
     get income from ... (code indicated
     in SC1276)
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D SC1279          1       2854
     In the previous reference period,
     did ... get income from ... (code
```

PERSON

```
  DATA          SIZE    BEGIN

     indicated in SC1276)
U Persons 15 years old or older
V 0 .Not in universe
  1 .Should not have been listed
  2 .Was not listed; should have been

D SC1280          2       2855
     Income code.  Code from Income
     Source List.  See appendix A-1
U Persons 15 years old or older
V 00 .Not in universe

D SC1282          1       2857
     In this reference period, did ...
     get income from ... (code indicated
     in SC1280)
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D SC1283          1       2858
     In the previous reference period,
     did ... get income from ... (code
     indicated in SC1280)
U Persons 15 years old or older
V 0 .Not in universe
  1 .Should not have been listed
  2 .Was not listed; should have been

D SC1284          1       2859
     Did ... get any income from the
     Federal government
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1296
*                                        *
*    The next 3 fields (SC1286 through *
*    SC1290) are possible answers to   *
*    the questions:                    *
*                                      *
*    The income that ... received from *
*    the Federal government was called *
*    ...; anything else (SC1292)       *
*                                      *

D SC1286          1       2860
     Social Security
```

```
  DATA          SIZE    BEGIN

U Persons 15 years old or older
V 0 .Not marked as a kind of income or
      not in universe based on response
      to SC1284
  1 .Marked as kind of income

D SC1288          1       2861
      Federal Supplemental Security
      Income (SSI)
U Persons 15 years old or older
V 0 .Not marked as a kind of income or
      not in universe based on response
      to SC1284
  1 .Marked as kind of income

D SC1290          1       2862
      A serviceman's or widow's pension
      from the Veteran's Administration
      (VA)
U Persons 15 years old or older
V 0 .Not marked as a kind of income or
      not in universe based on response
      to SC1284
  1 .Marked as kind of income

D SC1292          1       2863
      Anything else
U Persons 15 years old or older
V 0 .Not marked as a kind of income or
      not in universe based on response
      to SC1284
  1 .Marked as kind of income

D SC1294          2       2864
      The income that ... received from
      the Federal government was called
      ... .  Code from Income Source List.
      See appendix A-1
U Persons 15 years old or older
V 00 .Not in universe

D SC1296          1       2866
      Did ... receive any (other) pension,
      disability, retirement, or survivor
      income
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1324
```

PERSON

```
  DATA          SIZE    BEGIN

*                                        *
*  The next 10 fields (SC1298 through    *
*  SC1320) are possible answers to       *
*  the questions:                        *
*                                        *
*  What was the source of this ...       *
*  income; anything else (SC1322)        *
*                                        *

D SC1298          1       2867
     U.S. government railroad retirement
U Persons 15 years old or older
V 0 .Not marked as a source of income
     or not in universe based on
     response to SC1296
  1 .Marked as a source of income

D SC1302          1       2868
     Worker's compensation
U Persons 15 years old or older
V 0 .Not marked as a source of income
     or not in universe based on
     response to SC1296
  1 .Marked as a source of income

D SC1304          1       2869
     Payments from a sickness, accident
     or disability insurance policy
     purchased on your own
U Persons 15 years old or older
V 0 .Not marked as a source of income
     or not in universe based on
     response to SC1296
  1 .Marked as a source of income

D SC1306          1       2870
     Pension from company or union
U Persons 15 years old or older
V 0 .Not marked as a source of income
     or not in universe based on
     response to SC1296
  1 .Marked as a source of income

D SC1308          1       2871
     Federal civil service or other
     Federal civilian employee pension
U Persons 15 years old or older
V 0 .Not marked as a source of income
```

```
  DATA          SIZE    BEGIN

     or not in universe based on
     response to SC1296
  1 .Marked as a source of income

D SC1310          1       2872
     U.S. military retirement pay
     (exclude payments from the Veteran's
     Administration)
U Persons 15 years old or older
V 0 .Not marked as a source of income
     or not in universe based on
     response to SC1296
  1 .Marked as a source of income

D SC1314          1       2873
     State government pension
U Persons 15 years old or older
V 0 .Not marked as a source of income
     or not in universe based on
     response to SC1296
  1 .Marked as a source of income

D SC1316          1       2874
     Local government pension
U Persons 15 years old or older
V 0 .Not marked as a source of income
     or not in universe based on
     response to SC1296
  1 .Marked as a source of income

D SC1318          1       2875
     Income from paid-up life insurance
     policies or annuities
U Persons 15 years old or older
V 0 .Not marked as a source of income
     or not in universe based on
     response to SC1296
  1 .Marked as a source of income

D SC1320          1       2876
     Other or don't know
U Persons 15 years old or older
V 0 .Not marked as a source of income
     or not in universe based on
     response to SC1296
  1 .Marked as a source of income

D SC1322          2       2877
     What was the source of this ...
```

```
  DATA          SIZE    BEGIN

      income; anything else.  Code
      from Income Source List.  See
      appendix A-1.
U Persons 15 years old or older
V 00 .Not in universe

D SC1324          1       2879
      Check item R8
      Is "Medicare" marked for ... on
      control card item 47
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes - skip to SC1474
  2 .No

D SC1326          1       2880
      Check item R9
      Is "disabled" marked for ... on
      control card item 47
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes - skip to SC1462
  2 .No

D SC1328          1       2881
      Check item R10
      Is ... 65 years of age or over
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes - skip to SC1462
  2 .No - skip to SC1474


D SC1330          1       2882
      Check item R11
      Is ... a veteran of the U.S. Armed
      Forces
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1340

D SC1332          2       2883
      How long did ... serve on active
      duty in the Armed Forces
U Veterans of the U.S. Armed Forces
V -1 .Dk
  00 .Not in universe
```

```
  DATA          SIZE    BEGIN

  01 .Less than 6 months
  02 .6 to 23 months
  03 .2 to 19 years
  04 .20 or more years

D SC1334          2       2885
     Does ... have a service connected
     disability
U Veterans of the U.S. Armed Forces
V -1 .Dk
  00 .Not in universe
  01 .Yes
  02 .No - skip to SC1338

D SC1336          1       2887
     What is ...'s VA percent disability
     rating
U Veterans of the U.S. Armed Forces
V 0 .Not in universe
  1 .1-10 percent
  2 .11-29 percent
  3 .30-49 percent
  4 .50 percent
  5 .51-89 percent
  6 .90-99 percent
  7 .100 percent

D SC1338          1       2888
     During this 4-month period did ...
     receive pension or compensation
     payments from the veterans
     administration
U Veterans of the U.S. Armed Forces
V 0 .Not in universe
  1 .Yes
  2 .No

D SC1340          1       2889
     Check item R12
     Is ... 18 years of age or over
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1386

D SC1342          1       2890
     During this 4-month period did ...
     receive any Social Security payments
U Persons 18 years old or older
```

PERSON

```
  DATA          SIZE    BEGIN

V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1350

D SC1344          1       2891
     Check item R13
     Is ... 65 years of age or over
U Persons 18 years old or older
V 0 .Not in universe
  1 .Yes - skip to SC1354
  2 .No

D SC1346          2       2892
     What is the reason ... is getting
     Social Security - is it because ... is
U Persons 18-64 years old
V -1 .Dk - skip to SC1354
  00 .Not in universe
  01 .Retired
  02 .Disabled
  03 .Widow(ed) or surviving child
  04 .Spouse or dependent child
  05 .Some other reason - skip to SC1354

D SC1348          2       2894
     Is there another reason ...
     receives Social Security
U Persons 18-64 years old
V -1 .Dk - skip to SC1354
  00 .Not in universe
  01 .Retired - skip to SC1354
  02 .Disabled - skip to SC1354
  03 .Widow(ed) or surviving child -
      skip to SC1354
  04 .Spouse or dependent child -
      skip to SC1354
  05 .No other reason - skip to SC1354

D SC1350          1       2896
     Check item R14
     Is ... the designated parent or
     guardian of children under 18 who
     live in this household
U Persons 18-64 years old
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1354
```

```
  DATA          SIZE    BEGIN

D SC1352          1      2897
     During the 4-month period did ...
     receive any Social Security
     payments, especially for ...'s
     children (under 18)
U Persons 18-64 years old
V 0 .Not in universe
  1 .Yes
  2 .No

D SC1354          1      2898
     During this 4-month period did ...
     receive any supplemental security income
     (SSI) payments from the U.S. government
U Persons 18 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1358

D SC1358          1      2899
     Check item R15
     Is ... 40 years of age or over
U Persons 18 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1386

D SC1360          1      2900
     Has ... ever retired from a job or
     business
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1384

D SC1362          1      2901
     During the 4-month period did ...
     receive any retirement income other
     than Social Security
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1382
*                                        *
* The next 7 fields (SC1364 through      *
* SC1378) are possible answers to the    *
* questions:                             *
*                                        *
* What kind of retirement income;        *
```

PERSON

```
  DATA          SIZE    BEGIN

* anything else                          *
*                                        *

D SC1364          1       2902
     U.S. government railroad retirement
U Persons 40 years old or older receiving
  retirement income
V 0 .Not marked as a kind of retirement
     income or not in universe based on
     response to SC1362
  1 .Marked as a kind of retirement income

D SC1366          1       2903
     Pension from company or union
U Persons 40 years old or older receiving
  retirement income
V 0 .Not marked as a kind of retirement
     income or not in universe based on
     response to SC1362
  1 .Marked as a kind of retirement income

D SC1368          1       2904
     Federal civil service or other
     Federal civilian employee pension
U Persons 40 years old or older receiving
  retirement income
V 0 .Not marked as a kind of retirement
     income or not in universe based on
     response to SC1362
  1 .Marked as a kind of retirement income

D SC1370          1       2905
     U.S. military retirement pay
     (exclude payments from the Veterans
     Administration)
U Persons 40 years old or older receiving
  retirement income
V 0 .Not marked as a kind of retirement
     income or not in universe based on
     response to SC1362
  1 .Marked as a kind of retirement income

D SC1374          1       2906
     State government pension
U Persons 40 years old or older receiving
  retirement income
V 0 .Not marked as a kind of retirement
     income or not in universe based on
```

```
DATA          SIZE    BEGIN

    response to SC1362
  1 .Marked as a kind of retirement income

D SC1376          1       2907
    Local government pension
U Persons 40 years old or older receiving
  retirement income
V 0 .Not marked as a kind of retirement
      income or not in universe based on
      response to SC1362
  1 .Marked as a kind of retirement income

D SC1378          1       2908
    Other or DK
U Persons 40 years old or older receiving
  retirement income
V 0 .Not marked as a kind of retirement
      income or not in universe based on
      response to SC1362
  1 .Marked as a kind of retirement income

D SC1380          2       2909
    What kind of retirement income;
    anything else
    Codes from Income Source List (1-56)
    See appendix A-1
U Persons 40 years old or older receiving
  retirement income
V 00 .Not in universe based on response to
      SC1362

D SC1382          1       2911
    During this 4-month period did ...
    receive any regular income from a
    paid-up life insurance policy or any
    other annuities
U Persons 40 years old or older receiving
  retirement income
V 0 .Not in universe
  1 .Yes
  2 .No

D SC1384          1       2912
    Check item R16
    Is ... 70 years of age or over
U Persons 40 years old or older receiving
  retirement income
V 0 .Not in universe
  1 .Yes - skip to SC1414
  2 .No
```

PERSON

```
  DATA          SIZE    BEGIN

D SC1386          1       2913
     Does ... have a physical, mental, or
     other health condition which limits
     the kind or amount of work ... can do
U Persons 15-69 years old
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1414

D SC1388          1       2914
     During this 4-month period, did ...
     receive any income because of ...'s
     health condition or disability
U Persons 15-69 years old
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1414
*                                        *
* The next 9 fields (SC1390 through      *
* SC1402 and SC1406 through SC1410)      *
* are possible answers to the            *
* question:                              *
*                                        *
* What kind of income (received          *
* because of ...'s health condition      *
* or disability)                         *
*                                        *

D SC1390          1       2915
     U.S. government railroad retirement
U Persons 15-69 years old with a health
  condition or disability
V 0 .Not marked as a kind of income or
     not in universe based on response
     to SC1388
  1 .Marked as a kind of income

D SC1394          1       2916
     Worker's compensation
U Persons 15-69 years old with a health
  condition or disability
V 0 .Not marked as a kind of income or
     not in universe based on response
     to SC1388
  1 .Marked as a kind of income

D SC1396          1       2917
     Payments from a sickness, accident
```

```
DATA          SIZE    BEGIN

     or disability insurance policy
     purchased on your own
U Persons 15-69 years old with a health
  condition or disability
V 0 .Not marked as a kind of income or
     not in universe based on response
     to SC1388
  1 .Marked as a kind of income

D SC1398          1       2918
     Pension from company or union
U Persons 15-69 years old with a health
  condition or disability
V 0 .Not marked as a kind of income or
     Not in universe based on response
     to SC1388
  1 .Marked as a kind of income

D SC1400          1       2919
     Federal civil service or other
     Federal civilian employee pension
U Persons 15-69 years old with a health
  condition or disability
V 0 .Not marked as a kind of income or
     not in universe based on response
     to SC1388
  1 .Marked as a kind of income

D SC1402          1       2920
     U.S. military retirement pay
     (exclude payments from the Veterans
     Administration)
U Persons 15-69 years old with a health
  condition or disability
V 0 .Not marked as a kind of income or
     not in universe based on response
     to SC1388
  1 .Marked as a kind of income

D SC1406          1       2921
     State government pension
U Persons 15-69 years old with a health
  condition or disability
V 0 .Not marked as a kind of income or
     not in universe based on response
     to SC1388
  1 .Marked as a kind of income

D SC1408          1       2922
     Local government pension
```

PERSON

```
  DATA          SIZE    BEGIN

U Persons 15-69 years old with a health
  condition or disability
V 0 .Not marked as a kind of income or
      not in universe based on response
      to SC1388
  1 .Marked as a kind of income

D SC1410          1       2923
      Other or DK
U Persons 15-69 years old with a health
  condition or disability
V 0 .Not marked as a kind of income or
      not in universe based on response
      to SC1388
  1 .Marked as a kind of income

D SC1412          2       2924
      What kind of income
      Code from Income Source List (1-56)
      See appendix A-1
U Persons 15-69 years old with a health
  condition or disability
V 00 .Not in universe based on response to
       SC1388

D SC1414          1       2926
      Check item R17
      What is ...'s marital status
U Persons 15 years old or older
V 0 .Not in universe
  1 .Married - skip to SC1418
  2 .Widowed - skip to SC1426
  3 .Divorced
  4 .Separated
  5 .Never married - skip to SC1420

D SC1416          1       2927
      Did ... receive any alimony during
      the 4-month period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes - skip to SC1420
  2 .No - skip to SC1420

D SC1418          1       2928
      Has ... ever been widowed or divorced
U Persons 15 years old or older
V 0 .Not in universe
```

```
  DATA          SIZE    BEGIN

  1 .Widowed - skip to SC1426
  2 .Divorced
  3 .Both widowed and divorced
  4 .No - skip to SC1458

D SC1420          1       2929
     Check item R18
     Is ... the designated parent or
     guardian of children under 18 who
     live in this household
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1424

D SC1422          1       2930
     Did ... receive any child support
     payments during this 4-month period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D SC1424          1       2931
     Check item R19
     Is "both widowed and divorced" box
     marked in SC1418
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1458

D SC1426          1       2932
     During this 4-month period, did ...
     receive any pensions or annuities
     as a widow(er)
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1458
*                                    *
* The next 10 fields (SC1428 through  *
* SC1450) are possible answers to the *
* questions:                          *
*                                    *
* What kind of income was this        *
* pensions or annuities received as   *
* a widow(er)):                       *
* anything else                       *
*                                    *
```

PERSON

```
  DATA            SIZE    BEGIN

D SC1428           1       2933
     U.S. government railroad retirement
U Widowed persons 15 years old or older
V 0 .Not marked as a kind of income or
     not in universe based on response
     to SC1426
  1 .Marked as a kind of income

D SC1430           1       2934
     Veterans compensation or pension
U Widowed persons 15 years old or older
V 0 .Not marked as a kind of income or
     not in universe based on response
     to SC1426
  1 .Marked as a kind of income

D SC1434           1       2935
     Pension from company or union
U Widowed persons 15 years old or older
V 0 .Not marked as a kind of income or
     not in universe based on response
     to SC1426
  1 .Marked as a kind of income

D SC1436           1       2936
     Federal civil service or other
     Federal civilian employee pension
U Widowed persons 15 years old or older
V 0 .Not marked as a kind of income or
     not in universe based on response
     to SC1426
  1 .Marked as a kind of income

D SC1438           1       2937
     U.S. military retirement pay
     (Exclude payments from the Veterans
     Administration)
U Widowed persons 15 years old or older
V 0 .Not marked as a kind of income or
     not in universe based on response
     to SC1426
  1 .Marked as a kind of income

D SC1442           1       2938
     State government pension
U Widowed persons 15 years old or older
V 0 .Not marked as a kind of income or
     not in universe based on response
```

```
  DATA          SIZE    BEGIN

     to SC1426
  1 .Marked as a kind of income

D SC1444          1       2939
     Local government pension
U Widowed persons 15 years old or older
V 0 .Not marked as a kind of income or
     not in universe based on response
     to SC1426
  1 .Marked as a kind of income

D SC1446          1       2940
     Income from paid up life insurance
     policies or annuities
U Widowed persons 15 years old or older
V 0 .Not marked as a kind of income or
     not in universe based on response
     to SC1426
  1 .Marked as a kind of income

D SC1448          1       2941
     Payments from estate or trust
U Widowed persons 15 years old or older
V 0 .Not marked as a kind of income or
     not in universe based on response
     to SC1426
  1 .Marked as a kind of income

D SC1450          1       2942
     Other or DK (income received as widow)
U Widowed persons 15 years old or older
V 0 .Not marked as a kind of income or
     not in universe based on response
     to SC1426
  1 .Marked as a kind of income

D SC1452          2       2943
     Income source code for other pension
     or annuity received as a widow(er)
     Codes from Income Source List (1-56)
     See appendix A-1
U Widowed persons 15 years old or older
V 00 .Not in universe based on response to
      SC1426

D SC1454          1       2945
     Check item R20
     Is "veterans compensation or
     pension" marked in SC1430
```

PERSON

```
  DATA          SIZE    BEGIN

U Widowed persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1458

D SC1456          1       2946
     Did ...'s late husband die while in
     the service or from a service-
     related injury
U Widowed persons 15 years old or older
V 0 .Not in universe
  1 .Yes, in the service
  2 .Yes, from service-related injury
  3 .No

D SC1458          1       2947
     Check item RZ1
     Is ... 65 years of age or over
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes - skip to SC1462
  2 .No

D SC1460          1       2948
     Check item RZ2
     Is ... disabled
U Persons 15-64 years old
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1474

D SC1462          1       2949
     Is ... covered by Medicare
U Persons 65 years old or older and
  disabled persons 15-64 years old
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1474
*                                    *
* The next field (SC1466) contains   *
* possible answers to the first part *
* of the question:                   *
*                                    *
* May I see ...'s Medicare card to   *
* record the claim number and type of *
* coverage                           *
*                                    *
```

```
  DATA          SIZE    BEGIN

D SC1466          2      2950
     Last two digits of claim number from
     Medicare card.
     This field is blank for those
     persons not covered by Medicare.
U Persons 65 years old or older and
  disabled persons 15-64 years old
*                                        *
* The next field (SC1468) is the         *
* answer to the second part of the       *
* question:                              *
*                                        *
* May I see ..."s Medicare card to       *
* record the claim number and type of    *
* coverage                               *
*                                        *

D SC1468          1      2952
U Persons 65 years old or older and
  disabled persons 15-64 years old
V 0 .Not in universe
  1 .Hospital only (type A) - skip
     to SC1474
  2 .Medical only (type B) - skip to SC1474
  3 .Both hospital and medical (type
     A and B) - skip to SC1474
  4 .Card not available

D SC1470          1      2953
     If I were to call later would you be
     able to provide ...'s medicare number
U Persons 65 years old or older and
  disabled persons 15-64 years old
V 0 .Not in universe
  1 .Yes
  2 .No

D SC1472          1      2954
     Does ...'s medicare help pay for
     doctor bills
U Persons 65 years old or older and
  disabled persons 15-64 years old
V 0 .Not in universe
  1 .Yes
  2 .No

D SC1474          1      2955
     Check item RZ3
     Is ... the designated parent or
```

PERSON

```
  DATA          SIZE    BEGIN

     guardian of children under 18 who
     live in this household
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes - skip to SC1478
  2 .No

D SC1476          1       2956
     Check item R24
     Is ... 18 years of age or over
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1536

D SC1478          1       2957
     Check item R25
     Is I55 code Z7 (food stamps)
     listed in the income roster
     (SC 1252 through SC1283)
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes - skip to 1482
  2 .No

D SC1480          1       2958
     Was ... authorized to receive food
     stamps at any time during the 4 -
     month period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D SC1482          1       2959
     Check item R26
     Interview status of ...'s spouse .
U Persons 15 years old or older
V 0 .Not in universe
  1 .No spouse in household
  2 .Interview for spouse not yet
     conducted
  3 .Interview for spouse already
     conducted - skip to SC1500

D SC1484          1       2960
     During the 4-month period, did ...
     receive any welfare such as AFDC,
```

```
  DATA          SIZE    BEGIN

     WIC, or general assistance (for ...
     or ...'s children)
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1500
*                                        *
* The next 5 fields (SC1486 through      *
* SC1496) are possible answers to the    *
* questions:                             *
*                                        *
* What kind of welfare did ...           *
* receive    anything else               *
*                                        *

D SC1486          1       2961
     AFDC
U Persons 15 years old or older and their
  dependents meeting eligibility
  requirements
V 0 .Not marked as a kind of welfare or
     not in universe based on response
     to SC1484
  1 .Marked as a kind of welfare

D SC1488          1       2962
     General assistance or general relief
U Persons 15 years old or older and their
  dependents meeting eligibility
  requirements
V 0 .Not marked as a kind of welfare or
     not in universe based on response
     to SC1484
  1 .Marked as a kind of welfare

D SC1492          1       2963
     Foster child care
U Persons 15 years old or older and their
  dependents meeting eligibility
  requirements
V 0 .Not marked as a kind of welfare or
     not in universe based on response
     to SC1484
  1 .Marked as a kind of welfare

D SC1494          1       2964
     WIC
U Persons 15 years old or older and their
  dependents meeting eligibility
```

PERSON

```
  DATA          SIZE    BEGIN

  requirements
V 0 .Not marked as a kind of welfare or
      Not in universe based on response
      to SC1484
  1 .Marked as a kind of welfare

D SC1496          1       2965
      Other or DK
U Persons 15 years old or older and their
  dependents meeting eligibility
  requirements
V 0 .Not marked as a kind of welfare or
      not in universe based on response
      to SC1484
  1 .Marked as a kind of welfare

D SC1498          2       2966
      What kind of welfare did ...
      receive; anything else.  See Appendix
      A-1 Income Source List (1-56)
U Persons 15 years old or older and their
  dependents meeting eligibility
  requirements
V 00 .Not in universe

D SC1500          1       2968
      Check item RZ7
      Is "Medicaid" marked for ... on
      control card item 47
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes - skip to SC1504
  2 .No

D SC1502          1       2969
      During the 4-month period was ...
      covered by Medicaid or other public
      assistance program that pays for
      medical care
U Persons 15 years old or older and their
  dependents meeting eligibility
  requirements
V 0 .Not in universe
  1 .Yes - skip to SC1506
  2 .No - skip to SC1506

D SC1504          1       2970
      Was ... covered by Medicaid during
```

```
  DATA          SIZE    BEGIN

     any time during the 4-month period
U Persons 15 years old or older and their
  dependents meeting eligibility
  requirements
V 0 .Not in universe
  1 .Yes
  2 .No

O SC1506          1       2971
     Check item R28
     Is ... the designated parent or
     guardian of children under 18 who
     live in this household
U Persons 15 years old or older and their
  dependents meeting eligibility
  requirements
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1524

O SC1508          1       2972
     Were any of ...'s children under 18
     covered by Medicaid
U Persons 15 years old or older and their
  dependents meeting eligibility
  requirements
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1524

O SC1510          2       2973
     How many of ...'s children were covered
     by Medicaid
U Persons 15 years old or older and their
  dependents meeting eligibility
  requirements
V -5 .All children (skip to SC1524)
  00 .Not applicable (SC1508 = 2)
  01 .1 child
  02 .2 children
  03 .3 children
  04 .4 children
  05 .5 or more children but not all
*                                    *
* The next 5 fields (SC1512 through  *
* SC1520) are possible answers to the *
* question:                          *
*                                    *
* Which children were covered        *
```

PERSON

```
  DATA          SIZE    BEGIN

*                                      *
* Note:  No person numbers are listed  *
* here if "all" children are indicated *
* in SC1510                            *
*                                      *

D SC1512          3      2975
     Person no. = 101-199
U Persons 15 years old or older with
  1 or more but not all of their children
  covered by Medicaid
V 000 .Not in universe

D SC1514          3      2978
     Person no. = 101-199
U Persons 15 years old or older with
  1 or more but not all of their
  children covered by Medicaid
V 000 .Not in universe

D SC1516          3      2981
     Person no. = 101-199
U Persons 15 years old or older with
  1 or more but not all of their
  children covered by Medicaid
V 000 .Not in universe

D SC1518          3      2984
     Person no. = 101-199
U Persons 15 years old or older with
  1 or more but not all of their
  children covered by Medicaid
V 000 .Not in universe

D SC1520          3      2987
     Person no. = 101-199
U Persons 15 years old or older with
  1 or more but not all of their
  children covered by Medicaid
V 000 .Not in universe

D SC1524          1      2990
     Check item RZ9
     Was ... or ...'s children covered
     by Medicaid
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1536
```

```
  DATA          SIZE    BEGIN

D SC1526          1       2991
     Was (.../(and)...'s children)
     covered during the entire 4-month
     period
U Persons 15 years old or older and their
  dependents meeting eligibility
  requirements
V 0 .Not in universe
  1 .Yes - ship to SC1536
  2 .No
*                                        *
* The next 4 fields (SC1528 through      *
* SC1534) are possible answers to the    *
* question:                              *
*                                        *
* In which months was .../(and)...'s     *
* children) covered                      *
*                                        *

D SC1528          1       2992
     Last month
U Persons 15 years old or older and their
  dependents meeting eligibility
  requirements
V 0 .Not marked as a month covered or
     not in universe based on response
     to SC1526
  1 .Marked as a month covered

D SC1530          1       2993
     2 months ago
U Persons 15 years old or older and their
  dependents meeting eligibility
  requirements
V 0 .Not marked as a month covered or
     not in universe based on response
     to SC1526
  1 .Marked as a month covered

D SC1532          1       2994
     3 months ago
U Persons 15 years old or older and their
  dependents meeting eligibility
  requirements
V 0 .Not marked as a month covered or
     not in universe based on response
     to SC1526
  1 .Marked as a month covered
```

PERSON

```
  DATA          SIZE    BEGIN

D SC1534          1       2995
     4 months ago
U Persons 15 years old or older and their
  dependents meeting eligibility
  requirements
V 0 .Not marked as a month covered or
     not in universe based on response
     to SC1526
  1 .Marked as a month covered

D SC1536          1       2996
     During the 4-month period, did ...
     have group or individual health
     insurance in ...'s own name
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes - skip to SC1538
  2 .No

D SC1537          1       2997
     Was ... covered by a health insurance
     plan in somebody else's name
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes - skip to SC1568
  2 .No - skip to SC1568

D SC1538          1       2998
     Did ... have this health insurance
     plan during the entire 4-month period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes - skip to SC1548
  2 .No
*                                        *
* The next 4 fields (SC1540 through      *
* SC1546) are possible answers to the    *
* question:                              *
*                                        *
* In which months (1-4) did ... have     *
* the plan                               *
*                                        *

D SC1540          1       2999
     Last month
U Persons 15 years old or older
V 0 .Not marked as a month with the
     plan or not in universe based
```

```
  DATA          SIZE    BEGIN

     on response to SC1538
  1 .Marked as a month with the plan

D SC1542          1       3000
     2 months ago
U Persons 15 years old or older
V 0 .Not marked as a month with the
     plan or not in universe based
     on response to SC1538
  1 .Marked as a month with the plan

D SC1544          1       3001
     3 months ago
U Persons 15 years old or older
V 0 .Not marked as a month with the
     plan or not in universe based
     on response to SC1538
  1 .Marked as a month with the plan

D SC1546          1       3002
     4 months ago
U Persons 15 years old or older
V 0 .Not marked as a month with the
     plan or not in universe based
     on response to SC1538
  1 .Marked as a month with the plan

D SC1548          1       3003
     Did ...have a health plan provided
     through an employer or union/
      (or through a former employer
      or a pension plan)
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1552

D SC1550          1       3004
     Did the employer or union (former
     employer or pension plan) pay for
     part or all of the cost of this plan
U Persons 15 years old or older
V 0 .Not in universe
  1 .All
  2 .Part
  3 .None

D SC1552          1       3005
     Was this an individual plan or a
```

PERSON

```
  DATA          SIZE    BEGIN

     family plan
U Persons 15 years old or older
V 0 .Not in universe
  1 .Individual - skip to SC1568
  2 .Family

D SC1554          1       3006
     Did ...'s health plan cover all the
     persons living here
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes - skip to SC1588
  2 .No
* The next 5 fields (SC1556 through    *
* SC1564 are possible answers to the   *
* question:                            *
*                                      *
* Other than ...; which persons in     *
* this household were covered by ...'s *
* plan                                 *
*                                      *
* Note:  If no one else is covered;    *
* SC1556 through SC1564 are "0" and    *
* SC1566 = "1"                         *

D SC1556          3       3007
     Person no. = 101-999
U All persons; including children
V 000 .Not in universe

D SC1558          3       3010
     Person no. = 101-999
U All persons; including children
V 000 .Not in universe

D SC1560          3       3013
     Person no. = 101-999
U All persons; including children
V 000 .Not in universe

D SC1562          3       3016
     Person no. = 101-999
U All persons; including children
V 000 .Not in universe

D SC1564          3       3019
     Person no. = 101-999
U All persons; including children
V 000 .Not in universe
```

```
  DATA          SIZE    BEGIN

D SC1566          1       3022
     Other than ...; which persons in this
     household were covered by ...'s plan; if
     this person was covered by a health plan
     but no one else in the household was
     covered by that plan; this field is a "1".
U Persons 15 years old or older
V 0 .Not in universe; some others covered
  1 .No one else covered

D SC1568          1       3023
     Check item R30
     Is ... the designated parent or
     guardian of children under 18 who
     live in this household
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1588

D SC1570          2       3024
     Check item R31
     Have each of these children already
     been identified as members of a
     family health insurance plan
U Persons 15 years old or older
V -1 .DK - skip to SC1574 through SC1586
  00 .Not in universe
  01 .Yes
  02 .No - skip to SC1574 through SC1586

D SC1572          1       3026
     I have recorded that all of ...'s
     children were covered by a health
     insurance plan - is that correct
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes - skip to SC1588
  2 .No

D SC1574          2       3027
     How many of ...'s children were
     covered by a health insurance plan
U Persons 15 years old or older
V -5 .All children - skip to SC1588
  00 .Not applicable
  01 .1 child
  02 .2 children
  03 .3 children
```

PERSON

```
  DATA        ·   SIZE    BEGIN

  04 .4 children
  05 .5 or more children but not all
*                                          *
* The next 5 fields (SC 1576 through       *
* SC1584 are possible answers to the       *
* question:                                *
*                                          *
* Are any of (which of) ...'s              *
* children were covered by a health        *
* insurance plan                           *
*                                          *
* If no children are covered, SC1576       *
* through SC1584 are "000" and SC158       *
* = "1"                                    *
*                                          *

D SC1576            3       3029
     Person no. = 101-999
U Children under 18 years old
V 000 .Not in universe

D SC1578            3       3032
     Person no. = 101-999
U Children under 18 years old
V 000 .Not in universe

D SC1580            3       3035
     Person no. = 101-999
U Children under 18 years old
V 000 .Not in universe

D SC1582            3       3038
     Person no. = 101-999
U Children under 18 years old
V 000 .Not in universe

D SC1584            3       3041
     Person no. = 101-999
U Children under 18 years old
V 000 .Not in universe

D SC1586            1       3044
     If this person was covered by a
     health plan but none of his/her
     children were covered by that
     plan this field is "1".
U Persons 15 years old or older
V 0 .Not in universe, some children covered
  1 .No children covered
```

```
  DATA          SIZE    BEGIN

D SC1588          1       3045
     Check item R32
     Are any assets listed in the
     asset roster
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1622

D SC1589          1       3046
     The last time we obtained information,
     ... had received ... assets during
     (8 months ago) through (5 months ago).
     Was this information recorded correctly
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D SC1590          3       3047
     Asset code
     Code from Income Source List.
     See appendix A-1
U Persons 15 years old or older
V 000 .Not in universe

D SC1592          1       3050
     In this reference period, did ...
     still own (have) ... asset indicated
     in SC1590
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D SC1593          1       3051
     In the previous reference period,
     did ... still own (have) ... asset
     indicated in SC1590
U Persons 15 years old or older
V 0 .Not in universe
  1 .Should not have been listed
  2 .Was not listed; should have been

D SC1594          3       3052
     Asset code.
     Code from Income Source List
     See appendix A-1
U Persons 15 years old or older
V 000 .Not in universe
```

PERSON

```
  DATA          SIZE    BEGIN

D SC1596          1       3055
  .   In this reference period, did ...
      still own (have) ... asset indicated
      in SC1594
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D SC1597          1       3056
      In the previous reference period,
      did ... still own (have) ... asset
      indicated in SC1594
U Persons 15 years old or older
V 0 .Not in universe
  1 .Should not have been listed
  2 .Was not listed; should have been

D SC1598          3       3057
      Asset code
    . Code from Income Source List
      See appendix A-1
U Persons 15 years old or older
V 000 .Not in universe

D SC1600          1       3060
      In this reference period, did ...
      still own (have) ... asset indicated
      in SC1598
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D SC1601          1       3061
      In the previous reference period,
      did ... still own (have) ... asset
      indicated in SC1598
U Persons 15 years old or older
V 0 .Not in universe
  1 .Should not have been listed
  2 .Was not listed; should have been

D SC1602          3       3062
      Asset code
      Code from Income Source List.
      See appendix A-1
U Persons 15 years old or older
V 000 .Not in universe
```

```
  DATA          SIZE    BEGIN

D SC1604          1       3065
     In this reference period, did ...
     still own (have) ... asset indicated
     in SC1602
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D SC1605          1       3066
     In the previous reference period,
     did ... still own (have) ... asset
     indicated in SC1602
U Persons 15 years old or older
V 0 .Not in universe
  1 .Should not have been listed
  2 .Was not listed; should have been

D SC1606          3       3067
     Asset code
     Code from Income Source List.
     See appendix A-1
U Persons 15 years old or older
V 000 .Not in universe

D SC1608          1       3070
     In this reference period, did ...
     still own (have) ... asset indicated
     in SC1606
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D SC1609          1       3071
     In the previous reference period,
     did ... still own (have) ... asset
     indicated in SC1606
U Persons 15 years old or older
V 0 .Not in universe
  1 .Should not have been listed
  2 .Was not listed; should have been

D SC1610          3       3072
     Asset code
     Code from Income Source List.
     See appendix A-1.
U Persons 15 years old or older
V 000 .Not in universe
```

PERSON

```
  DATA          SIZE    BEGIN

D SC1612          1       3075
     In this reference period, did ...
     still own (have) ... asset indicated
     in SC1610
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D SC1613          1       3076
     In the previous reference period,
     did ... still own (have) ... asset
     indicated in SC1610
U Persons 15 years old or older
V 0 .Not in universe
  1 .Should not have been listed
  2 .Was not listed; should have been

D SC1614          3       3077
  •  Asset code
     Code from Income Source List.
     See appendix A-1
U Persons 15 years old or older
V 000 .Not in universe

D SC1616          1       3080
     In this reference period, did ...
     still own (have) ... asset indicated
     in SC1614
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D SC1617          1       3081
     In the previous reference period,
     did ... still own (have) ... asset
     indicated in SC1614
U Persons 15 years old or older
V 0 .Not in universe
  1 .Should not have been listed
  2 .Was not listed; should have been

D SC1618          3       3082
     Asset code
     Code from Income Source List.
     See appendix A-1
U Persons 15 years old or older
V 000 .Not in universe
```

```
  DATA          SIZE    BEGIN

D SC1620          1      3085
     In this reference period, did ...
     still own (have) ... asset indicatd
     in SC1618
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D SC1621          1      3086
     In the previous reference period,
     did ... still own (have) ... asset
     indicated in SC1618
U Persons 15 years old or older
V 0 .Not in universe
  1 .Should not have been listed
  2 .Was not listed; should have been

D SC1622          2      3087
     During the 4-month period did ...
     have any (other) kinds of assets
     which earn interest or bring in
     money, such as the ones shown on
     this flashcard
U Persons 15 years old or older
V -1 .DK - skip to SC1656
  -2 .REF. - skip to SC1656
  00 .Not in universe
  01 .Yes
  02 .No - skip to SC1656
*                                      *
*  The next 14 fields (SC1626 through  *
*  SC1654) are possible answers to     *
*  the questions:                      *
*                                      *
*  Which kinds of these assets did ... *
*  own; any others                     *
*                                      *

D SC1626          1      3089
     Regular or passbook savings accounts
U Persons 15 years old or older
V 0 .Not marked as a kind of asset
     or not in universe based on
     response to SC1622
  1 .Marked as a kind of asset

D SC1628          1      3090
     Money market accounts
```

PERSON

```
  DATA          SIZE    BEGIN

U Persons 15 years old or older
V 0 .Not marked as a kind of asset
     or not in universe based on
     response to SC1622
  1 .Marked as a kind of asset

D SC1630          1       3091
     Certificates of deposit or other
     savings certificates
U Persons 15 years old or older
V 0 .Not marked as a kind of asset
     or not in universe based on
     response to SC1622
  1 .Marked as a kind of asset

D SC1632          1       3092
     NOW, Super NOW, or other
     interest-earning checking
     accounts
U Persons 15 years old or older
V 0 .Not marked as a kind of asset
     or not in universe based on
     response to SC1622
  1 .Marked as a kind of asset

D SC1636          1       3093
     Money market funds
U Persons 15 years old or older
V 0 .Not marked as a kind of asset or
     not in universe based on response
     to SC1622
  1 .Marked as a kind of asset

D SC1638          1       3094
     U.S. government securities
U Persons 15 years old or older
V 0 .Not marked as a kind of asset or
     not in universe based on response
     to SC1622
  1 .Marked as a kind of asset

D SC1640          1       3095
     Municipal or corporate bonds
U Persons 15 years old or older
V 0 .Not marked as a kind of asset or
     Not in universe based on response
     to SC1622
  1 .Marked as a kind of asset
```

```
  DATA            SIZE    BEGIN

D SC1642           1       3096
     Mortgages
U Persons 15 years old or older
V 0 .Not marked as a kind of asset or
     not in universe based on response
     to SC1622
  1 .Marked as a kind of asset

D SC1644           1       3097
     U.S. savings bonds (E,EE)
U Persons 15 years old or older
V 0 .Not marked as a kind of asset or
     not in universe based on response
     to SC1622
  1 .Marked as a kind of asset

D SC1646           1       3098
     Other interest earnings
U Persons 15 years old or older
V 0 .Not marked as a kind of asset or
     not in universe based on response
     to SC1622
  1 .Marked as a kind of asset

D SC1648           1       3099
     Stocks or mutual fund shares
U Persons 15 years old or older
V 0 .Not marked as a kind of asset or
     not in universe based on response
     to SC1622
  1 .Marked as a kind of asset

D SC1650           1       3100
     Rental property
U Persons 15 years old or older
V 0 .Not marked as a kind of asset or
     not in universe based on response
     to SC1622
  1 .Marked as a kind of asset

D SC1652           1       3101
     Royalties
U Persons 15 years old or older
V 0 .Not marked as a kind of asset or
     not in universe based on response
     to SC1622
  1 .Marked as a kind of asset

D SC1654           1       3102
     Other financial investments
```

PERSON

```
  DATA          SIZE    BEGIN

U Persons 15 years old or older
V 0 .Not marked as a kind of asset or
      not in universe based on response
      to SC1622
  1 .Marked as a kind of asset

D SC1656          1       3103
      Check item R33
      Is ... 17 to 49 years of age
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1694

D SC1658          1       3104
      During the past 4 months did ...
      attend school beyond the high
      school level including a college,
      university, or other school
U Persons 17-49 years old
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1694

D SC1660          1       3105
      Were any of ...'s educational
      expenses during the past 4 months
      paid for by the GI bill, a pell
      (BEOG) grant, a guaranteed or
      national direct student loan, or
      any other type of scholarship or
      grant
U Persons 17-49 years old
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1692
*                                       *
* The next 9 fields (SC1662 through     *
* SC1678) are possible answers to the   *
* question:                             *
*                                       *
* What kind of educational assistance   *
* did ... receive                       *
*                                       *

D SC1662          1       3106
      GI/VEAP benefits
U Persons 17-49 years old receiving
```

```
  DATA            SIZE    BEGIN

  educational assistance
V 0 .Not marked as a kind of educational
      assistance or not in universe based
      on response to SC1660
  1 .Marked as a kind of educational
      assistance

D SC1664            1       3107
      Pell grant(BEOG)
U Persons 17-49 years old receiving
  educational assistance
V 0 .Not marked as a kind of educational
      assistance or not in universe based
      on response to SC1660
  1 .Marked as a kind of educational
      assistance

D SC1666            1       3108
      Supplemental educational opportunity
      grant(SEOG)
U Persons 17-49 years old receiving
  educational assistance
V 0 .Not marked as a kind of educational
      assistance or not in universe based
      on response to SC1660
  1 .Marked as a kind of educational
      assistance

D SC1668            1       3109
      Other VA educational assistance
      programs
U Persons 17-49 years old receiving
  educational assistance
V 0 .Not marked as a kind of educational
      assistance or not in universe based
      on response to SC1660
  1 .Marked as a kind of educational
      assistance

D SC1670            1       3110
      Other scholarship, fellowship, or
      grant
U Persons 17-49 years old receiving
  educational assistance
V 0 .Not marked as a kind of educational
      assistance or not in universe based
      on response to SC1660
  1 .Marked as a kind of educational
      assistance
```

PERSON

```
  DATA          SIZE    BEGIN

D SC1672          1      3111
     Employer assistance
U Persons 17-49 years old receiving
  educational assistance
V 0 .Not marked as a kind of educational
     assistance or not in universe based
     on response to SC1660
  1 .Marked as a kind of educational
     assistance

D SC1674          1      3112
     JTPA/CETA training allowance
U Persons 17-49 years old receiving
  educational assistance
V 0 .Not marked as a kind of educational
     assistance or not in universe based
     on response to SC1660
  1 .Marked as a kind of educational
     assistance

D SC1676          1      3113
     Guaranteed student loan (GSL)
U Persons 17-49 years old receiving
  educational assistance
V 0 .Not marked as a kind of educational
     Assistance or not in universe based
     on response to SC1660
  1 .Marked as a kind of educational
     assistance

D SC1678          1      3114
     National direct student loan (NSL)
U Persons 17-49 years old receiving
  educational assistance
V 0 .Not marked as a kind of educational
     assistance or not in universe based
     on response to SC1660
  1 .Marked as a kind of educational
     assistance

D SC1680          1      3115
     What kind of term system does ...'s
     school use - semester, trimester,
     quarter, or something else
U Persons 17-49 years old
V 0 .Not in universe
  1 .Semester
  2 .Trimester
```

```
  DATA          SIZE    BEGIN

  3 .Quarter
  4 .Other

D SC1682          4       3116
     How much was ...'s total tuition
     and fees for the (semester/
     trimester/quarter/school term)
     Total tuition and fees = 1,3999
U Persons 17-49 years old
V 0000 .Not in universe
  4000 .4000 or more assistance

D PP-FILL1        2       3120
     Zero filler

D SC1684          1       3122
     Check item R34
     Is "Pell Grant (BEOG)" marked in
     SC1664
U Persons 17-49 years old receiving
  educational assistance
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1688

D SC1688          1       3123
     Check item R35
     Is SC1666, SC1668, SC1670, or SC1672
     marked above
U Persons 17-49 years old receiving
  educational assistance
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1692

D SC1690          4       3124
     What was the total amount of ...'s
     educational assistance for the
     (semester/trimester/quarter/school
     term)
     Total amount = 1,3999
U Persons 17-49 years old receiving
  educational assistance
V 0000 .Not in universe
  4000 .4000 or more assistance

D PP-FILL2        2       3128
     Zero filler
```

PERSON

```
  DATA          SIZE    BEGIN

D SC1692          1       3130
     Did ... participate in the
     federally funded work-study program
     at school at any time during the
     past 4 months
U Persons 17-49 years old receiving
  educational assistance
V 0 .Not in universe
  1 .Yes
  2 .No

D SC1694          1       3131
     Check item R36
     What is ...'s marital status
U Persons 15 years old or older
V 0 .Not in universe
  1 .Married, spouse absent
  2 .Other - skip to SC1698

D SC1696          1       3132
     Is ...'s spouse in the Armed Forces
U Persons 15 years old or older, married,
  spouse absent
V 0 .Not in universe
  1 .Yes
  2 .No

D SC1698          1       3133
     Check item R37
     Are any income types, assets, or
     "worked" or "other educational
     assistance" marked on the ISS
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC1704

D SC1700          1       3134
     During the 4-month period ...
     received income from ...
     is that correct
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D SC1702          1       3135
     Did ... receive income from any
```

```
  DATA          SIZE    BEGIN

     other source such as financial help
     from someone outside the household,
     payments from the government or
     anything else
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes - skip to SC1706 through SC1710
  2 .No - skip to SC1712

D SC1704          1       3136
     Did ... receive income from some
     source we have not covered
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No
*                                        *
* The next 3 fields (SC1706 through      *
* SC1710) are possible answers to the    *
* questions:                             *
*                                        *
* What kind of income did ...            *
* receive; anything else                 *
*                                        *

D SC1706          3       3137
     Code from Income Source List
     See appendix A-1.  Range = 0,175.
U Persons 15 years old or older
V 000 .Not in universe

D SC1708          3       3140
     Code from Income Source List
     See appendix A-1.  Range = 0,175.
U Persons 15 years old or older
V 000 .Not in universe

D SC1710          3       3143
     Code from Income Source List
     See appendix A-1.  Range = 0,175.
U Persons 15 years old or older
V 000 .Not in universe

D SC1712          1       3146
     Check item E1
     Is "worked" marked on ISS
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to first ISS code
```

PERSON

```
  DATA          SIZE    BEGIN

D SC1714          1      3147
     During the 4-month period was ...
     working for an employer or was ...
     self-employed
U Persons 15 years old or older
V 0 .Not in universe
  1 .Worked for employer only
  2 .Self-employed only
  3 .Both worked for employer and
     self-employed

D SC1716          1      3148
     How many different employers did ...
     work for during this 4-month period
U Persons 15 years old or older
V 0 .Not in universe
  1 .1 employer
  2 .2 employers
  3 .3 or more employers
*                                *
*    Labor force and recipiency  *
*    imputation flags            *
*                                *

D PP-IMP01        1      3149
     Person imputation flag 01
     Imputation flag for field 'SC1002'
V 0 .Not imputed
  1 .Imputed

D PP-IMP02        1      3150
     Person imputation flag 02
     Imputation flag for fields 'SC1004'
     through 'SC1040'
V 0 .Not imputed
  1 .Imputed

D PP-IMP03        1      3151
     Person imputation flag 03
     Imputation flag for field 'SC1042'
V 0 .Not imputed
  1 .Imputed

D PP-IMP04        1      3152
     Person imputation flag 04
     Imputation flag for field 'SC1044'
V 0 .Not imputed
  1 .Imputed
```

```
  DATA            SIZE    BEGIN

D PP-IMP05         1       3153
     Person imputation flag 05
     Imputation flag for field 'SC1048'
V 0 .Not imputed
  1 .Imputed

D PP-IMP06         1       3154
     Person imputation flag 06
     Imputation flag for field 'SC1050'
V 0 .Not imputed
  1 .Imputed

D PP-IMP07         1       3155
     Person imputation flag 07
     Imputation flag for field 'SC1052'
V 0 .Not imputed
  1 .Imputed

D PP-IMP08         1       3156
     Person imputation flag 08
     Imputation flag for field 'SC1054'
V 0 .Not imputed
  1 .Imputed

D PP-IMP09         1       3157
     Person imputation flag 09
     Imputation flag for field 'SC1056'
V 0 .Not imputed
  1 .Imputed

D PP-IMP10         1       3158
     Person imputation flag 10
     Imputation flag for field 'SC1058'
V 0 .Not imputed
  1 .Imputed

D PP-IMP11         1       3159
     Person imputation flag 11
     Imputation flag for fields 'SC1060'
     through 'SC1096'
V 0 .Not imputed
  1 .Imputed

D PP-IMP12         1       3160
     Person imputation flag 12
     Imputation flag for field 'SC1098'
V 0 .Not imputed
  1 .Imputed
```

PERSON

```
  DATA            SIZE    BEGIN

D PP-IMP13         1      3161
     Person imputation flag 13
     Imputation flag for fields 'SC1100'
     through 'SC1134'
V 0 .Not imputed
  1 .Imputed

D PP-IMP14         1      3162
     Person imputation flag 14
     Imputation flag for field 'SC1136'
V 0 .Not imputed
  1 .Imputed

D PP-IMP15         1      3163
     Person imputation flag 15
     Imputation flag for fields 'SC1138'
     through 'SC1172'
V 0 .Not imputed
  1 .Imputed

D PP-IMP16         1      3164
     Person imputation flag 16
     Imputation flag for field 'SC1174'
V 0 .Not imputed
  1 .Imputed

D PP-IMP17         1      3165
     Person imputation flag 17
     Imputation flag for field 'SC1176'
V 0 .Not imputed
  1 .Imputed

D PP-IMP18         1      3166
     Person imputation flag 18
     Imputation flag for fields 'SC1178'
     through 'SC1214'
V 0 .Not imputed
  1 .Imputed

D PP-IMP19         1      3167
     Person imputation flag 19
     Imputation flag for field 'SC1216'
V 0 .Not imputed
  1 .Imputed

D PP-IMP20         1      3168
     Person imputation flag 20
     Imputation of 'SC1218'
```

```
  DATA            SIZE    BEGIN

V 0 .Not imputed
  1 .Imputed

D PP-IMP21         1       3169
     Person imputation flag 21
     Imputation of 'SC1ZZZ'
V 0 .Not imputed
  1 .Imputed

D PP-IMP22         1       3170
     Person imputation flag 22
     Imputation of 'SC1Z24'
V 0 .Not imputed
  1 .Imputed

D PP-IMP23         1       3171
     Person imputation flag 23
     Imputation of 'SC1Z26'
V 0 .Not imputed
  1 .Imputed

D PP-IMP24         1       3172
     Person imputation flag 24
     Imputation of 'SC1Z28'
V 0 .Not imputed
  1 .Imputed

D PP-IMP25         1       3173
     Person imputation flag 25
     Imputation of 'SC1Z30'
V 0 .Not imputed
  1 .Imputed

D PP-IMP26         1       3174
     Person imputation flag 26
     Imputation of 'SC1Z34'
V 0 .Not imputed
  1 .Imputed

D PP-IMP27         1       3175
     Person imputation flag 27
     Imputation of 'SC1Z36'
V 0 .Not imputed
  1 .Imputed

D PP-IMP28         1       3176
     Person imputation flag 28
     Imputation of 'SC1Z38'
V 0 .Not imputed
  1 .Imputed
```

PERSON

```
  DATA            SIZE    BEGIN

D PP-IMP29         1       3177
     Person imputation flag 29
     Imputation of 'SC1240'
V 0 .Not imputed
  1 .Imputed

D PP-IMP30         1       3178
     Person imputation flag 30
     Imputation of 'SC1246'
V 0 .Not imputed
  1 .Imputed

D PP-IMP31         1       3179
     Person imputation flag 31
     Imputation of 'SC1338'
V 0 .Not imputed
  1 .Imputed

D PP-IMP32         1       3180
     Person imputation flag 32
     Imputation of 'SC1342'
V 0 .Not imputed
  1 .Imputed

D PP-IMP33         1       3181
     Person imputation flag 33
     Imputation of 'SC1352'
V 0 .Not imputed
  1 .Imputed

D PP-IMP34         1       3182
     Person imputation flag 34
     Imputation of 'SC1354'
V 0 .Not imputed
  1 .Imputed

D PP-IMP35         1       3183
     Person imputation flag 35
     Imputation of 'SC1360'
V 0 .Not imputed
  1 .Imputed

D PP-IMP36         1       3184
     Person imputation flag 36
     Imputation of 'SC1362'
V 0 .Not imputed
  1 .Imputed
```

```
  DATA          SIZE    BEGIN

D PP-IMP37        1      3185
     Person imputation flag 37
     Imputation of 'SC1364' through 'SC1380'
V 0 .Not imputed
  1 .Imputed

D PP-IMP38        1      3186
     Person imputation flag 38
     Imputation of 'SC1382'
V 0 .Not imputed
  1 .Imputed

D PP-IMP39        1      3187
     Person imputation flag 39
     Imputation of 'SC1386'
V 0 .Not imputed
  1 .Imputed

D PP-IMP40        1      3188
     Person imputation flag 40
     Imputation of 'SC1388'
V 0 .Not imputed
  1 .Imputed

D PP-IMP41        1      3189
     Person imputation flag 41
     Imputation of 'SC1390' through 'SC1412'
V 0 .Not imputed
  1 .Imputed

D PP-IMP42        1      3190
     Person imputation flag 42
     Imputation of 'SC1416'
V 0 .Not imputed
  1 .Imputed

D PP-IMP43        1      3191
     Person imputation flag 43
     Imputation of 'SC1418'
V 0 .Not imputed
  1 .Imputed

D PP-IMP44        1      3192
     Person imputation flag 44
     Imputation of 'SC1422'
V 0 .Not imputed
  1 .Imputed

D PP-IMP45        1      3193
     Person imputation flag 45
```

PERSON

```
  DATA            SIZE    BEGIN

      Imputation of 'SC1426'
V 0 .Not imputed
  1 .Imputed

D PP-IMP46        1       3194
      Person imputation flag 46
      Imputation of 'SC1428' through 'SC1452'
V 0 .Not imputed
  1 .Imputed

D PP-IMP47        1       3195
      Person imputation flag 47
      Imputation of 'SC1456'
V 0 .Not imputed
  1 .Imputed

D PP-IMP48        1       3196
      Person imputation flag 48
      Imputation of 'SC1462'
V 0 .Not imputed
  1 .Imputed

D PP-IMP49        1       3197
      Person imputation flag 49
      Imputation of 'SC1472'
V 0 .Not imputed
  1 .Imputed

D PP-IMP50        1       3198
      Person imputation flag 50
      Imputation of 'SC1480'
V 0 .Not imputed
  1 .Imputed

D PP-IMP51        1       3199
      Person imputation flag 51
      Imputation of 'SC1484'
V 0 .Not imputed
  1 .Imputed

D PP-IMP52        1       3200
      Person imputation flag 52
      Imputation of 'SC1486' through 'SC1498'
V 0 .Not imputed
  1 .Imputed

D PP-IMP53        1       3201
      Person imputation flag 53
```

```
  DATA          SIZE    BEGIN

      Imputation of 'SC1502'
V 0 .Not imputed
  1 .Imputed

D PP-IMP54        1       3202
      Person imputation flag 54
      Imputation of 'SC1508'
V 0 .Not imputed
  1 .Imputed

D PP-IMP55        1       3203
      Person imputation flag 55
      Imputation of 'SC1526'
V 0 .Not imputed
  1 .Imputed

D PP-IMP56        1       3204
      Person imputation flag 56
      Imputation of 'SC1528' through 'SC1534'
V 0 .Not imputed
  1 .Imputed

D PP-IMP57        1       3205
      Person imputation flag 57
      Imputation of 'SC1536'
V 0 .Not imputed
  1 .Imputed

D PP-IMP58        1       3206
      Person imputation flag 58
      Imputation of 'SC1537'
V 0 .Not imputed
  1 .Imputed

D PP-IMP59        1       3207
      Person imputation flag 59
      Imputation of 'SC1538'
V 0 .Not imputed
  1 .Imputed

D PP-IMP60        1       3208
      Person imputation flag 60
      Imputation of 'SC1540' through 'SC1546'
V 0 .Not imputed
  1 .Imputed

D PP-IMP61        1       3209
      Person imputation flag 61
      Imputation of 'SC1548'
```

PERSON

```
  DATA            SIZE    BEGIN

V 0 .Not imputed
  1 .Imputed

D PP-IMP62        1       3210
     Person imputation flag 62
     Imputation of 'SC1550'
V 0 .Not imputed
  1 .Imputed

D PP-IMP63        1       3211
     Person imputation flag 63
     Imputation of 'SC1552'
V 0 .Not imputed
  1 .Imputed

D PP-IMP75        1       3212
     Person imputation flag 75
     Imputation of 'SC1658'
V 0 .Not imputed
  1 .Imputed

D PP-IMP76        1       3213
     Person imputation flag 76
     Imputation of 'SC1660'
V 0 .Not imputed
  1 .Imputed

D PP-IMP77        1       3214
     Person imputation flag 77
     Imputation of 'SC1662' through 'SC1678'
V 0 .Not imputed
  1 .Imputed

D PP-IMP78        1       3215
     Person imputation flag 78
     Imputation of 'SC1680'
V 0 .Not imputed
  1 .Imputed

D PP-IMP79        1       3216
     Person imputation flag 79
     Imputation of 'SC1682'
V 0 .Not imputed
  1 .Imputed

D PP-IMP80        1       3217
     Person imputation flag 80
     Imputation of 'SC1686'
```

```
  DATA            SIZE    BEGIN

V 0 .Not imputed
  1 .Imputed

D PP-IMP81          1       3218
     Person imputation flag 81
     Imputation of 'SC1690'
V 0 .Not imputed
  1 .Imputed

D PP-IMP82          1       3219
     Person imputation flag 82
     Imputation of 'SC1692'
V 0 .Not imputed
  1 .Imputed

D PP-IMP83          1       3220
     Person imputation flag 83
     Imputation of 'SC1696'
V 0 .Not imputed
  1 .Imputed
D PP-IMP84          1       3221
     Person imputation flag 84
     Imputation of 'SC0902'
V 0 .Not imputed
  1 .Imputed

D PP-IMP85          1       3222
     Person imputation flag 85
     Imputation of 'SC1254'
V 0 .Not imputed
  1 .Imputed

D PP-IMP86          1       3223
     Person imputation flag 86
     Imputation of 'SC1258'
V 0 .Not imputed
  1 .Imputed

D PP-IMP87          1       3224
     Person imputation flag 87
     Imputation of 'SC1262'
V 0 .Not imputed
  1 .Imputed

D PP-IMP88          1       3225
     Person imputation flag 88
     Imputation of 'SC1266'
V 0 .Not imputed
  1 .Imputed
```

PERSON

```
  DATA            SIZE    BEGIN

D PP-IMP89          1       3226
     Person imputation flag 89
     Imputation of 'SC1270'
V 0 .Not imputed
  1 .Imputed

D PP-IMP90          1       3227
     Person imputation flag 90
     Imputation of 'SC1274'
V 0 .Not imputed
  1 .Imputed

D PP-IMP91          1       3228
     Person imputation flag 91
     Imputation of 'SC1278'
V 0 .Not imputed
  1 .Imputed

D PP-IMP92          1       3229
     Person imputation flag 92
     Imputation of 'SC1282'
V 0 .Not imputed
  1 .Imputed

D PP-IMP93          1       3230
     Person imputation flag 93
     Imputation of 'SC1284'
V 0 .Not imputed
  1 .Imputed

D PP-IMP94          1       3231
     Person imputation flag 94
     Imputation of 'SC1286'
     through 'SC1294'
V 0 .Not imputed
  1 .Imputed

D PP-IMP95          1       3232
     Person imputation flag 95
     Imputation of 'SC1296'
V 0 .Not imputed
  1 .Imputed

D PP-IMP96          1       3233
     Person imputation flag 96
     Imputation of 'SC1298'
     through 'SC1322'
V 0 .Not imputed
  1 .Imputed
```

```
  DATA            SIZE    BEGIN

D PP-IMP97         1       3234
     Person imputation flag 97
     Imputation of 'SC1504'
V 0 .Not imputed
  1 .Imputed

D PP-IMP98         1       3235
     Person imputation flag 98
     Imputation of 'SC1592'
V 0 .Not imputed
  1 .Imputed

D PP-IMP99         1       3236
     Person imputation flag 99
     Imputation of 'SC1596'
V 0 .Not imputed
  1 .Imputed

D PPIMP100         1       3237
     Person imputation flag 100
     Imputation of 'SC1600'
V 0 .Not imputed
  1 .Imputed

D PPIMP101         1       3238
     Person imputation flag 101
     Imputation of 'SC1604'
V 0 .Not imputed
  1 .Imputed

D PPIMP102         1       3239
     Person imputation flag 102
     Imputation of 'SC1608'
V 0 .Not imputed
  1 .Imputed

D PPIMP103         1       3240
     Person imputation flag 103
     Imputation of 'SC1612'
V 0 .Not imputed
  1 .Imputed

D PPIMP104         1       3241
     Person imputation flag 104
     Imputation of 'SC1616'
V 0 .Not imputed
  1 .Imputed

D PPIMP105         1       3242
     Person imputation flag 105
```

PERSON

```
  DATA          SIZE    BEGIN

      Imputation of 'SC1620'
V 0 .Not imputed
  1 .Imputed

D PP-IMP106       1       3243
      Person imputation flag 106
      Imputation of 'SC1622'
V 0 .Not imputed
  1 .Imputed

D PP-IMP107       1       3244
      Person imputation flag 107
      Imputation of 'SC1626'
      through 'SC1654'
V 0 .Not imputed
  1 .Imputed
```

```
  DATA          SIZE    BEGIN

D WS1-OCC         3      3245
     Edited and imputed 3-digit occupation
     code.  See appendix A-4
U Persons 15 years old and older
V 000 .Not in universe

D WS1-IND         3      3248
     Edited and imputed 3-digit industry
     code.  See appendix A-5
U Persons 15 years old and older
V 000 .Not in universe
*                                    *
*    The next 12 fields contain      *
*    employment and earnings by      *
*    months 1-4                      *
*                                    *
*          WS1-WKS1....4             *
*          WS1RECI1....4             *
*          WS1-AMT1....4             *
*                                    *

D WS1-WKS1        1      3251
     Number of weeks employed during month 1
U Persons 15 years old and older
V 0 .None or not in universe if classwk = 6
  1 .1 week
  2 .2 weeks
  3 .3 weeks
  4 .4 weeks
  5 .5 weeks
  9 .Not in universe

D WS1-WKS2        1      3252
     Number of weeks employed during month 2
U Persons 15 years old and older
V 0 .None or not in universe if classwk = 6
  1 .1 week
  2 .2 weeks
  3 .3 weeks
  4 .4 weeks
  5 .5 weeks
  9 .Not in universe

D WS1-WKS3        1      3253
     Number of weeks employed during month 3
U Persons 15 years old and older
V 0 .None or not in universe if classwk = 6
  1 .1 week
  2 .2 weeks
```

WAGE/SALARY

```
  DATA          SIZE    BEGIN

  3 .3 weeks
  4 .4 weeks
  5 .5 weeks
  9 .Not in universe

D WS1-WKS4        1       3254
     Number of weeks employed during month 4
U Persons 15 years old and older
V 0 .None or not in universe if classwk = 6
  1 .1 week
  2 .2 weeks
  3 .3 weeks
  4 .4 weeks
  5 .5 weeks
  9 .Not in universe

D WS1RECI1        1       3255
     Were earnings received during month 1
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D WS1RECI2        1       3256
     Were earnings received during month 2
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D WS1RECI3        1       3257
     Were earnings received during month 3
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D WS1RECI4        1       3258
     Were earnings received during month 4
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D WS1-AMT1        5       3259
     What is the dollar amount of the earnings
     from this job for month 1
     Range = 0,33332.
```

```
  DATA          SIZE    BEGIN

U Persons 15 years old and older
V -0009 .Not in universe

D WS1-AMT2        5       3264
     What is the dollar amount of the earnings
     from this job for month 2
     Range = 0,33332.
U Persons 15 years old and older
V -0009 .Not in universe

D WS1-AMT3        5       3269
     What is the dollar amount of the earnings
     from this job for month 3
     Range = 0,33332.
U Persons 15 years old and older
V -0009 .Not in universe

D WS1-AMT4        5       3274
     What is the dollar amount of the earnings
     from this job for month 4
     Range = 0,33332.
U Persons 15 years old and older
V -0009 .Not in universe

D WS1-2002        1       3279
     Check item E3.  Enter employer
     I.D. number from control card item
     42, or if a new employer, enter
     next available number.  Employer
     I.D. number = 1-8.
U Persons 15 years old and older
V 0 .Not answered
  9 .Not in universe

D WS1-2012        1       3280
     Was ... an employee of ...
U Persons 15 years old and older
V 0 .Not answered
  1 .A private company or individual
  2 .Federal government
     (exclude Armed Forces)
  3 .State government
  4 .Local government
  5 .Armed Forces
  6 .Unpaid in family business or
     farm - skip to WS1-2044
  9 .Not in universe

D WS1-2014        1       3281
     Was ... employed by ... during the
```

WAGE/SALARY

```
  DATA          SIZE    BEGIN

     4-month period
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes - skip to WS1-2024
  2 .No

D WS1-2016        2       3282
     Month in which this person
     became employed by this
     employer.  Range = 0,12
U Persons 15 years old and older
V 00 .Not in universe

D WS1-2018        2       3284
     Day of month shown in WS1-2016
     that employment began
     Range = 0,31.
U Persons 15 years old and older
V 00 .Not in universe

D WS1-2020        2       3286
     Month in which this person left
     this employer, if applicable.
     Range = 0,12.
U Persons 15 years old and older
V 00 .Not in universe

D WS1-2022        2       3288
     Day of month shown in WS1-2020
     that employment ended, if
     applicable.  Range = 0,31.
U Persons 15 years old and older
V 00 .Not in universe

D WS1-2024        2       3290
     How many hours per week did ...
     usually work at this job
     Range = -9,99.
U Persons 15 years old and older
V -9 .Not in universe
  00 .None

D WS1-2026        1       3292
     Was ... paid by the hour on this
     job
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to WS1-2030
```

```
  DATA          SIZE    BEGIN

D W51-2028        4       3293
     What was ..."s regular hourly pay rate
     at the end of ...   Range = 0,9999.
     Two implied decimals.
U Persons 15 years old and older
V 0000 .Not in universe

D W51-2030        1       3297
     During the 4-month period how often
     was ... paid on this job
U Persons 15 years old and older
V 0 .Not in universe
  1 .Once a week
  2 .Once each 2 weeks
  3 .Once a month
  4 .Twice a month
  5 .Some other way

D W51-2032        5       3298
     What was the total amount of pay
     that ... received before deductions
     on this job last month (month 4).
     Range = -9,33332.
U Persons 15 years old and older
V -0009 .Not in universe
  00000 .None

D W51-2034        5       3303
     What was the total amount of pay
     that ... received before deductions
     on this job 2 months ago (month 3).
     Range = -9,33332.
U Persons 15 years old and older
V -0009 .Not in universe
  00000 .None

D W51-2036        5       3308
     What was the total amount of pay
     that ... received before deductions
     on this job 3 months ago (month 2).
     Range = -9,33332.
U Persons 15 years old and older
V -0009 .Not in universe
  00000 .None

D W51-2038        5       3313
     What was the total amount of pay
     that ... received before deductions
     on this job 4 months ago (month 1).
```

WAGE/SALARY

```
  DATA          SIZE    BEGIN

     Range = -7,333332.
U Persons 15 years old and older
V -0009 .Not in universe
  00000 .None

D WS1-2040        1       3318
     Check item E4
     Is "DK" marked in all parts of
     WS1-2032 through WS1-2038.
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to WS1-2044

D WS1-2042        1       3319
     If we were to call back later would
     you (or ...) be able to provide us
     with the amounts of pay ...
     received in each of these months
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No
*                                        *
*   Wage and salary imputation flags     *
*                                        *

D WS1IMP01        1       3320
     Wage and salary imputation flag 1
     Imputation of field 'WS1-OCC'
V 0 .Not imputed
  1 .Imputed

D WS1IMP02        1       3321
     Wage and salary imputation flag 2
     Imputation of field 'WS1-IND'
V 0 .Not imputed
  1 .Imputed

D WS1IMP03        1       3322
     Wage and salary imputation flag 3
     Imputation of field 'WS1-2012'
V 0 .Not imputed
  1 .Imputed

D WS1IMP04        1       3323
     Wage and salary imputation flag 4
     Imputation of field 'WS1-2026'
```

```
  DATA          SIZE    BEGIN

V 0 .Not imputed
  1 .Imputed

D WS1IMP05        1       3324
     Wage and salary imputation flag 5
     Imputation of field 'WS1-2028'
V 0 .Not imputed
  1 .Imputed

D WS1IMP06        1       3325
     Wage and salary imputation flag 6
     Imputation of field 'WS1-2030'
V 0 .Not imputed
  1 .Imputed

D WS1CAL01        1       3326
     Field 'WS1-2032' was calculated
V 0 .Not calculated
  1 .Imputed input
  2 .No imputed input

D WS1CAL02        1       3327
     Field 'WS1-2034' was calculated
V 0 .Not calculated
  1 .Imputed input
  2 .No imputed input

D WS1CAL03        1       3328
     Field 'WS1-2036' was calculated
V 0 .Not calculated
  1 .Imputed input
  2 .No imputed input

D WS1CAL04        1       3329
     Field 'WS1-2038' was calculated
V 0 .Not calculated
  1 .Imputed input
  2 .No imputed input

D WS2-OCC         3       3330
     Edited and imputed 3-digit occupation
     code.  See appendix A-4
U Persons 15 years old and older
V 000 .Not in universe

D WS2-IND         3       3333
     Edited and imputed 3-digit industry
     code.  See appendix A-5
U Persons 15 years old and older
```

WAGE/SALARY

```
  DATA          SIZE    BEGIN

V 000 .Not in universe
*                                   *
*    The next 12 fields contain     *
*    employment and earnings by     *
*    months 1-4                     *
*                                   *
*          WS2-WKS1....4            *
*          WS2RECI1....4            *
*          WS2-AMT1....4            *
*                                   *

D WS2-WKS1          1       3336
     Number of weeks employed during month 1
U Persons 15 years old and older
V 0 .None or not in universe if classwk = 6
  1 .1 week
  2 .2 weeks
  3 .3 weeks
  4 .4 weeks
  5 .5 weeks
  9 .Not in universe

D WS2-WKS2          1       3337
     Number of weeks employed during month 2
U Persons 15 years old and older
V 0 .None or not in universe if classwk = 6
  1 .1 week
  2 .2 weeks
  3 .3 weeks
  4 .4 weeks
  5 .5 weeks
  9 .Not in universe

D WS2-WKS3          1       3338
     Number of weeks employed during month 3
U Persons 15 years old and older
V 0 .None or not in universe if classwk = 6
  1 .1 week
  2 .2 weeks
  3 .3 weeks
  4 .4 weeks
  5 .5 weeks
  9 .Not in universe

D WS2-WKS4          1       3339
     Number of weeks employed during month 4
U Persons 15 years old and older
V 0 .None or not in universe if classwk = 6
```

```
  DATA          SIZE    BEGIN

  1 .1 week
  2 .2 weeks
  3 .3 weeks
  4 .4 weeks
  5 .5 weeks
  9 .Not in universe

D WSZRECI1        1       3340
     Were earnings received during month 1
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D WSZRECI2        1       3341
     Were earnings received during month 2
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D WSZRECI3        1       3342
     Were earnings received during month 3
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D WSZRECI4        1       3343
     Were earnings received during month 4
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D WSZ-AMT1        5       3344
     What is the dollar amount of the earnings
     from this job for month 1
     Range = 0,33332.
U Persons 15 years old and older
V -0009 .Not in universe

D WSZ-AMT2        5       3349
     What is the dollar amount of the earnings
     from this job for month 2
     Range = 0,33332.
U Persons 15 years old and older
V -0009 .Not in universe
```

WAGE/SALARY

```
  DATA            SIZE    BEGIN

D WS2-AMT3         5       3354
     What is the dollar amount of the earnings
     from this job for month 3
     Range = 0,33332.
U Persons 15 years old and older
V -0009 .Not in universe

D WS2-AMT4         5       3359
     What is the dollar amount of the earnings
     from this job for month 4
     Range = 0,33332.
U Persons 15 years old and older
V -0009 .Not in universe

D WS2-2002         1       3364
     Check item E3.  Enter employer
     I.D. number from control card
     42, or if a new employer, enter
     next available number.  Employer
     I.D. number = 1-8.
U Persons 15 years old and older
V 0 .Not answered
  9 .Not in universe

D WS2-2012         1       3365
     Was ... an employee of ...
U Persons 15 years old and older
V 0 .Not answered
  1 .A private company or individual
  2 .Federal government
     (exclude Armed Forces)
  3 .State government
  4 .Local government
  5 .Armed Forces
  6 .Unpaid in family business or
     farm - skip to WS1-2044
  9 .Not in universe

D WS2-2014         1       3366
     Was ... employed by ... during the
     4-month period
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes - skip to WS2-2024
  2 .No

D WS2-2016         2       3367
     Month in which this person
```

```
  DATA            SIZE    BEGIN

      became employed by this
      employer.. Range = 0,12
U Persons 15 years old and older
V 00 .Not in universe

D WS2-2018          2       3369
      Day of month shown in WS2-2016
      that employment began.
      Range = 0,31.
U Persons 15 years old and older
V 00 .Not in universe

D WS2-2020          2       3371
      Month in which this person left
      this employer, if applicable.
      Range = 0,12.
U Persons 15 years old and older
V 00 .Not in universe

D WS2-2022          2       3373
      Day of month shown in WS2-2020
      that employment ended, if
      applicable.  Range = 0,31.
U Persons 15 years old and older
V 00 .Not in universe

D WS2-2024          2       3375
      How many hours per week did ...
      usually work at this job
      Range = -9,99.
U Persons 15 years old and older
V -9 .Not in universe
  00 .None

D WS2-2026          1       3377
      Was ... paid by the hour on this
      job
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to WS2-2030

D WS2-2028          4       3378
      What was ..."s regular hourly pay rate
      at the end of ...   Range = 0,9999.
 Two implied decimals.
U Persons 15 years old and older
V 0000 .Not in universe
```

WAGE/SALARY

```
  DATA            SIZE    BEGIN

D WS2-2030          1       3382
     During the 4-month period how often
     was ... paid on this job
U Persons 15 years old and older
V 0 .Not in universe
  1 .Once a week
  2 .Once each 2 weeks
  3 .Once a month
  4 .Twice a month
  5 .Some other way

D WS2-2032          5       3383
     What was the total amount of pay
     that ... received before deductions
     on this job last month (month 4).
     Range = -9,33332.
U Persons 15 years old and older
V -0009 .Not in universe
  00000 .None

D WS2-2034          5       3388
     What was the total amount of pay
     that ... received before deductions
     on this job 2 months ago (month 3).
     Range = -9,33332.
U Persons 15 years old and older
V -0009 .Not in universe
  00000 .None

D WS2-2036          5       3393
     What was the total amount of pay
     that ... received before deductions
     on this job 3 months ago (month 2).
     Range = -9,33332.
U Persons 15 years old and older
V -0009 .Not in universe
  00000 .None

D WS2-2038          5       3398
     What was the total amount of pay
     that ... received before deductions
     on this job 4 months ago (month 1).
     Range = -9,333332.
U Persons 15 years old and older
V -0009 .Not in universe
  00000 .None

D WS2-2040          1       3403
     Check item E4
```

```
  DATA          SIZE    BEGIN

     Is "DK" marked in all parts of
     WS2-2032 through WS2-2038.
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to WS2-2044

D WS2-2042        1       3404
     If we were to call back later would
     you (or ...) be able to provide us
     with the amounts of pay ...
     received in each of these months
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No
*                                        *
*   Wage and salary imputation flags     *
*                                        *

D WS2IMP01        1       3405
     Wage and salary imputation flag 1
     Imputation of field 'WS2-OCC'
V 0 .Not imputed
  1 .Imputed

D WS2IMP02        1       3406
     Wage and salary imputation flag 2
     Imputation of field 'WS2-IND'
V 0 .Not imputed
  1 .Imputed

D WS2IMP03        1       3407
     Wage and salary imputation flag 3
     Imputation of field 'WS2-2012'
V 0 .Not imputed
  1 .Imputed

D WS2IMP04        1       3408
     Wage and salary imputation flag 4
     Imputation of field 'WS2-2026'
V 0 .Not imputed
  1 .Imputed

D WS2IMP05        1       3409
     Wage and salary imputation flag 5
     Imputation of field 'WS2-2028'
V 0 .Not imputed
  1 .Imputed
```

WAGE/SALARY

```
  DATA            SIZE    BEGIN

D WS2IMP06         1       3410
     Wage and salary imputation flag 6
     Imputation of field 'WS2-2030'
V 0 .Not imputed
  1 .Imputed

D WS2CAL01         1       3411
     Field 'WS2-2032' was calculated
V 0 .Not calculated
  1 .Imputed input
  2 .No imputed input

D WS2CAL02         1       3412
     Field 'WS2-2034' was calculated
V 0 .Not calculated
  1 .Imputed input
  2 .No imputed input

D WS2CAL03         1       3413
     Field 'WS2-2036' was calculated
V 0 .Not calculated
  1 .Imputed input
  2 .No imputed input

D WS2CAL04         1       3414
     Field 'WS2-2038' was calculated
V 0 .Not calculated
  1 .Imputed input
  2 .No imputed input
```

```
  DATA          SIZE    BEGIN

D SE1OCC          3      3415
     Edited and imputed 3-digit occupation
     code.  See appendix A-4
U Persons 15 years old and older
V 000 .Not in universe

D SE1IND          3      3418
     Edited and imputed 3-digit industry
     code.  See appendix A-5
U Persons 15 years old and older
V 000 .Not in universe

*                                       *
*   The next 12 fields contain          *
*   business income by months 1-4       *
*                                       *

D SE1WKS1         1      3421
     Weeks with business this month (1).
U Persons 15 years old and older
V 0 .None
  1 .1 week
  2 .2 weeks
  3 .3 weeks
  4 .4 weeks
  5 .5 weeks
  9 .Not in universe

D SE1WKS2         1      3422
     Weeks with business this month (2).
U Persons 15 years old and older
V 0 .None
  1 .1 week
  2 .2 weeks
  3 .3 weeks
  4 .4 weeks
  5 .5 weeks
  9 .Not in universe

D SE1WKS3         1      3423
     Weeks with business this month (3).
U Persons 15 years old and older
V 0 .None
  1 .1 week
  2 .2 weeks
  3 .3 weeks
  4 .4 weeks
  5 .5 weeks
  9 .Not in universe
```

SELF-EMPLOYMENT

```
  DATA          SIZE    BEGIN

D SE1WKS4         1       3424
     Weeks with business this month (4).
U Persons 15 years old and older
V 0 .None
  1 .1 week
  2 .2 weeks
  3 .3 weeks
  4 .4 weeks
  5 .5 weeks
  9 .Not in universe

D SE1REC1         1       3425
     Did this person receive income from
     this business this month (1)
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D SE1REC2         1       3426
     Did this person receive income from
     this business this month (2)
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D SE1REC3         1       3427
     Did this person receive income from
     this business this month (3)
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D SE1REC4         1       3428
     Did this person receive income from
     this business this month (4)
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D SE1AMT1         5       3429
     Amount of income received this month (1)
     In dollars.  Range = 0,33332.
U Persons 15 years old and older
V -0009 .Not in universe
```

```
  DATA          SIZE    BEGIN

D SE1AMT2         5      3434
     Amount of income received this month (2)
     In dollars.  Range = 0,33332.
U Persons 15 years old and older
V -0009 .Not in universe

D SE1AMT3         5      3439
     Amount of income received this month (3)
     In dollars.  Range = 0,33332.
U Persons 15 years old and older
V -0009 .Not in universe

D SE1AMT4         5      3444
     Amount of income received this month (4)
     In dollars.  Range = 0,33332.
U Persons 15 years old and older
V -0009 .Not in universe

D SE12202         1      3449
     Check item S1.  Enter business
     I.D. number from control card item
     43, or if a new business enter
     next available number.  Business
     I.D. number = 1-8.
U Persons 15 years old and older
V 0 .Not answered
  9 .Not in universe

D SE12212         2      3450
     How many hours per week did ...
     usually work at this business
     total hours = -9,99
U Persons 15 years old and older
V -9 .Not in universe
  00 .None

D SE12214         1      3452
     Do you think that the gross earnings
     of this business will be $1,000 or
     more during the next 12 months
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SE1-2260


D SE12216         1      3453
     Check item S2
     Have questions SE12218 through SE12230
```

SELF-EMPLOYMENT

```
  DATA          SIZE    BEGIN

      already been answered for this
      business by another household member
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes - skip to SE12232
  2 .No

D SE12218         1       3454
      What was the total number of
      employees working for this
      business.  Be sure to include ...
U Persons 15 years old and older
V 0 .Not in universe
  1 .1 employee
  2 .2 employees
  3 .3 - 5 employees
  4 .6 or more employees

D SE12220         1       3455
      Was ...'s business incorporated
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes - skip to SE12224
  2 .No

D SE12222         1       3456
      Was ...'s business a sole
      proprietorship or a partnership
U Persons 15 years old and older
V 0 .Not in universe
  1 .Sole proprietorship - skip to SE12232
  2 .Partnership

D SE12224         1       3457
      Aside from ... were any other
      members of this household owners or
      partners in this business
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SE12232
*                                        *
* The next 3 fields (SE12226 through     *
* SE12230) are possible answers to       *
* the question:                          *
*                                        *
* Which members (were owners or          *
* partners in this business)             *
*                                        *
```

```
  DATA          SIZE    BEGIN

D SE12226         3      3458
     Person No. 101 - 999
U Persons 15 years old and older
V 000 .Not in universe

D SE12228         3      3461
     Person No. 101 - 199
U Persons 15 years old and older
V 000 .Not in universe

D SE12230         3      3464
     Person No. 101 - 999
U Persons 15 years old and older
V 000 .Not in universe

D SE12232         1      3467
     Was ... paid a regular salary from
     this business during the 4-month
     period
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D SE12234         1      3468
     Did ... receive any (other) income from
     the business during this 4 month period
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D SE12236         1      3469
     Check item 53
     Is "yes" marked in either SE12232
     or SE12234
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SE12250
*                                    *
* The next 4 fields (SE12238 through  *
* SE12244) contain business income by *
* month                               *
*                                    *

D SE12238         5      3470
     What was the total amount of income
     that ... received from this
```

SELF-EMPLOYMENT

```
  DATA            SIZE    BEGIN

     business last month (month 4).
     Range = -9,33332.
U Persons 15 years old and older
V -0009 .Not in universe
  00000 .None

D SE12240          5      3475
     What was the total amount of income
     that ... received from this
     business 2 months ago (month 3).
     Range = -9,33332.
U Persons 15 years old and older
V -0009 .Not in universe
  00000 .None

D SE12242          5      3480
     What was the total amount of income
     that ... received from this
     business 3 months ago (month 2).
     Range = -9,33332.
U Persons 15 years old and older
V -0009 .Not in universe
  00000 .None

D SE12244          5      3485
     What was the total amount of income
     that ... received from this
     business 4 months ago (month 1).
     Range = -9,33332.
U Persons 15 years old and older
V -0009 .Not in universe
  00000 .None

D SE12246          1      3490
     Check item S4
     Is "OK" marked in all parts of
     SE12238 through SE12244.
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SE12250

D SE12248          1      3491
     If I were to call back later would
     you (or ...) be able to provide us
     with the amounts of income ...
     received in each of these months
U Persons 15 years old and older
```

```
  DATA          SIZE    BEGIN

V 0 .Not in universe
  1 .Yes
  2 .No

D SE12250         1       3492
     Check item S5
     Is this business incorporated
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes - skip to SE12262
  2 .No

D SE12252         1       3493
     Check item S6
     Has information about the net
     profit (or loss) for this business
     already been obtained by another
     household member
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes - skip to SE12262
  2 .No

D SE12254         1       3494
     Can...give an estimate of the net
     profit (or loss) during the 4-month
     period shown on the calendar
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SE12262

D SE12256         6       3495
     What was the net profit (or loss)
     from this business during the
     4-month period.
     Range = -33332,33332.
U Persons 15 years old and older
V 000000 .Not in universe

D SE12260         5       3501
     About how much did ... earn from
     this business after expenses during
     the 4-month period.
     Range = -9,33332.
U Persons 15 years old and older
V -0009 .Not in universe
  00000 .None
*                                       *
```

SELF-EMPLOYMENT

```
  DATA          SIZE    BEGIN

*    Self-employment imputation flags  *
*                                      *

D SE1IMP01        1       3506
     Self-employment imputation flag 1
     Imputation of field 'SE1OCC'
V 0 .Not imputed
  1 .Imputed

D SE1IMP02        1       3507
     Self-employment imputation flag 2
     Imputation of field 'SE1IND'
V 0 .Not imputed
  1 .Imputed

D SE1IMP03        1       3508
     Self-employment imputation flag 3
     Imputation of field 'SE1ZZ14'
V 0 .Not imputed
  1 .Imputed

D SE1IMP04        1       3509
     Self-employment imputation flag 4
     Imputation of field 'SE1ZZ18'
V 0 .Not imputed
  1 .Imputed

D SE1IMP05        1       3510
     Self-employment imputation flag 5
     Imputation of field 'SE1ZZZ0'
V 0 .Not imputed
  1 .Imputed

D SE1IMP06        1       3511
     Self-employment imputation flag 6
     Imputation of field 'SE1ZZZZ'
V 0 .Not imputed
  1 .Imputed

D SE1IMP07        1       3512
     Self-employment imputation flag 7
     Imputation of field 'SE1ZZ32'
V 0 .Not imputed
  1 .Imputed

D SE1IMP08        1       3513
     Self-employment imputation flag 8
     Imputation of field 'SE1ZZ34'
```

```
  DATA          SIZE    BEGIN

V 0 .Not imputed
  1 .Imputed

D SE1IMP09        1       3514
     Self-employment imputation flag 9
     Imputation of field 'SE12254'
V 0 .Not imputed
  1 .Imputed

D SE1IMP10        1       3515
     Self-employment imputation flag 10
     Imputation of field 'SE12256'
V 0 .Not imputed
  1 .Imputed

D SE1IMP11        1       3516
     Self-employment imputation flag 11
     Imputation of field 'SE12260'
V 0 .Not imputed
  1 .Imputed

D SE1CAL01        1       3517
     Field 'SE12238' was calculated
V 0 .Not calculated
  1 .Imputed input
  2 .No imputed input

D SE1CAL02        1       3518
     Field 'SE12240' was calculated
V 0 .Not calculated
  1 .Imputed input
  2 .No imputed input

D SE1CAL03        1       3519
     Field 'SE12242' was calculated
V 0 .Not calculated
  1 .Imputed input
  2 .No imputed input

D SE1CAL04        1       3520
     Field 'SE12244' was calculated
V 0 .Not calculated
  1 .Imputed input
  2 .No imputed input

D SE2OCC          3       3521
     Edited and imputed 3-digit occupation
     code.  See appendix A-4
U Persons 15 years old and older
V 000 .Not in universe
```

SELF-EMPLOYMENT

```
  DATA          SIZE    BEGIN

D SEZIND          3      3524
     Edited and imputed 3-digit industry
     code.  See appendix A-5
U Persons 15 years old and older
V 000 .Not in universe

*                                        *
*   The next 12 fields contain           *
*   business income by months 1-4        *
*                                        *

D SEZWKS1         1      3527
     Weeks with business this month (1).
U Persons 15 years old and older
V 0 .None
  1 .1 week
  2 .2 weeks
  3 .3 weeks
  4 .4 weeks
  5 .5 weeks
  9 .Not in universe

D SEZWKS2         1      3528
     Weeks with business this month (2).
U Persons 15 years old and older
V 0 .None
  1 .1 week
  2 .2 weeks
  3 .3 weeks
  4 .4 weeks
  5 .5 weeks
  9 .Not in universe

D SEZWKS3         1      3529
     Weeks with business this month (3).
U Persons 15 years old and older
V 0 .None
  1 .1 week
  2 .2 weeks
  3 .3 weeks
  4 .4 weeks
  5 .5 weeks
  9 .Not in universe

D SEZWKS4         1      3530
     Weeks with business this month (4).
U Persons 15 years old and older
V 0 .None
```

```
  DATA          SIZE    BEGIN

  1 .1 week
  2 .2 weeks
  3 .3 weeks
  4 .4 weeks
  5 .5 weeks
  9 .Not in universe

D SEZREC1          1       3531
     Did this person receive income from
     this business this month (1)
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D SEZREC2          1       3532
     Did this person receive income from
     this business this month (2)
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D SEZREC3          1       3533
     Did this person receive income from
     this business this month (3)
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D SEZREC4          1       3534
     Did this person receive income from
     this business this month (4)
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D SEZAMT1          5       3535
     Amount of income received this month (1)
     In dollars.  Range = 0,33332.
U Persons 15 years old and older
V -0009 .Not in universe

D SEZAMT2          5       3540
     Amount of income received this month (2)
     In dollars.  Range = 0,33332.
U Persons 15 years old and older
V -0009 .Not in universe
```

SELF-EMPLOYMENT

```
  DATA            SIZE    BEGIN

D SE2AMT3          5      3545
     Amount of income received this month (3)
     In dollars.  Range = 0,33332.
U Persons 15 years old and older
V -0009 .Not in universe

D SE2AMT4          5      3550
     Amount of income received this month (4)
     In dollars.  Range = 0,33332.
U Persons 15 years old and older
V -0009 .Not in universe

D SEZZZ02          1      3555
     Check item S2.  Enter business
     I.D. number from control card
     item 43, or if a new business,
     enter next available number.
     Business I.D. number = 1-8
U Persons 15 years old and older
V 0 .Not answered
  9 .Not in universe

D SEZZZ12          2      3556
     How many hours per week did ...
     usually work at this business
     total hours = -9,99.
U Persons 15 years old and older
V -9 .Not in universe
  00 .None

D SEZZZ14          1      3558
     Do you think that the gross earnings
     of this business will be $1,000 or
     more during the next 12 months
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SEZZZ60

D SEZZZ16          1      3559
     Check item S2
     Have questions SEZZZ18 through SEZZZ30
     already been answered for this
     business by another household member
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes - skip to SEZZZ32
  2 .No
```

```
  DATA          SIZE    BEGIN

D SEZZZ18         1      3560
     What was the total number of
     employees working for this
     business.  Be sure to include ...
U Persons 15 years old and older
V 0 .Not in universe
  1 .1 employee
  2 .2 employees
  3 .3 - 5 employees
  4 .6 or more employees

D SEZZZZ0         1      3561
     Was ...'s business incorporated
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes - skip to SEZZZZ4
  2 .No

D SEZZZZZ         1      3562
     Was ...'s business a sole
     proprietorship or a partnership
U Persons 15 years old and older
V 0 .Not in universe
  1 .Sole proprietorship - skip to SEZZZ32
  2 .Partnership

D SEZZZZ4         1      3563
     Aside from ... were any other
     members of this household owners or
     partners in this business
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SEZZZ32
*                                    *
* The next 3 fields (SEZZZZ6 through  *
* SEZZZ30) are possible answers to    *
* the question:                      *
*                                    *
* Which members (were owners or      *
* partners in this business)         *
*                                    *

D SEZZZZ6         3      3564
     Person No. 101 - 999
U Persons 15 years old and older
V 000 .Not in universe

D SEZZZZ8         3      3567
     Person No. 101 - 199
```

SELF-EMPLOYMENT

```
  DATA          SIZE    BEGIN

U Persons 15 years old and older
V 000 .Not in universe

D SE22230         3      3570
     Person No. 101 - 999
U Persons 15 years old and older
V 000 .Not in universe

D SE22232         1      3573
     Was ... paid a regular salary from
     this business during the 4-month
     period
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D SE22234         1      3574
     Did ... receive any (other) income from
     the business during this 4 month period
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D SE22236         1      3575
     Check item S3
     Is "yes" marked in either SE22232 or
     SE22234
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SE22250
*                                   *
* The next 4 fields (SE22238 through *
* SE22244) contain business income   *
* by month                           *
*                                   *

D SE22238         5      3576
     What was the total amount of income
     that ... received from this
     business last month (month 4).
     Range = -9,33332.
U Persons 15 years old and older
V -0009 .Not in universe
  00000 .None
```

```
  DATA          SIZE    BEGIN

D SEZZZ40         5      3581
     What was the total amount of income
     that ... received from this
     business 2 months ago (month 3).
     Range = -9,33332.
U Persons 15 years old and older
V -0009 .Not in universe
  00000 .None

D SEZZZ42         5      3586
     What was the total amount of income
     that ... received from this
     business 3 months ago (month 2).
     Range = -9,33332.
U Persons 15 years old and older
V -0009 .Not in universe
  00000 .None

D SEZZZ44         5      3591
     What was the total amount of income
     that ... received from this
     business 4 months ago (month 1).
     Range = -9,33332.
U Persons 15 years old and older
V -0009 .Not in universe
  00000 .None

D SEZZZ46         1      3596
     Check item S4
     Is "OK" marked in all parts of
     SEZZZ38 through SEZZZ44.
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SEZZZ50

D SEZZZ48         1      3597
     If I were to call back later would
     you (or ...) be able to provide us
     with the amounts of income ...
     received in each of these months
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D SEZZZ50         1      3598
     Check item S5
     Is this business incorporated
```

SELF-EMPLOYMENT

```
  DATA          SIZE    BEGIN

U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes - skip to SEZZZ62
  2 .No

D SEZZZ52         1       3599
     Check item S6
     Has information about the net
     profit (or loss) for this business
     already been obtained by another
     household member
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes - skip to SEZZZ62
  2 .No

D SEZZZ54         1       3600
     Can...give an estimate of the net
     profit (or loss) during the 4-month
     period shown on the calendar
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SEZZZ62

D SEZZZ56         6       3601
     What was the net profit (or loss)
     from this business during the
     4-month period.
     Range = -33332,33332.
U Persons 15 years old and older
V 000000 .Not in universe

D SEZZZ60         5       3607
     About how much did ... earn from
     this business after expenses during
     the 4-month period.
     Range = -9,33332.
U Persons 15 years old and older
V -0009 .Not in universe
  00000 .None
*                                    *
*    Self-employment imputation flags *
*                                    *

D SEZIMP01        1       3612
     Self-employment imputation flag 1
     Imputation of field 'SEZOCC'
```

```
  DATA          SIZE    BEGIN

V 0 .Not imputed
  1 .Imputed

D SE2IMP02        1       3613
     Self-employment imputation flag 2
     Imputation of field 'SE2IND'
V 0 .Not imputed
  1 .Imputed

D SE2IMP03        1       3614
     Self-employment imputation flag 3
     Imputation of field 'SE2Z214'
V 0 .Not imputed
  1 .Imputed

D SE2IMP04        1       3615
     Self-employment imputation flag 4
     Imputation of field 'SE2Z218'
V 0 .Not imputed
  1 .Imputed

D SE2IMP05        1       3616
     Self-employment imputation flag 5
     Imputation of field 'SE2Z220'
V 0 .Not imputed
  1 .Imputed

D SE2IMP06        1       3617
     Self-employment imputation flag 6
     Imputation of field 'SE2Z222'
V 0 .Not imputed
  1 .Imputed

D SE2IMP07        1       3618
     Self-employment imputation flag 7
     Imputation of field 'SE2Z232'
V 0 .Not imputed
  1 .Imputed

D SE2IMP08        1       3619
     Self-employment imputation flag 8
     Imputation of field 'SE2Z234'
V 0 .Not imputed
  1 .Imputed

D SE2IMP09        1       3620
     Self-employment imputation flag 9
     Imputation of field 'SE2Z254'
V 0 .Not imputed
  1 .Imputed
```

SELF-EMPLOYMENT

```
  DATA            SIZE    BEGIN

D SE2IMP10         1       3621
     Self-employment imputation flag 10
     Imputation of field 'SE222256'
V 0 .Not imputed
  1 .Imputed

D SE2IMP11         1       3622
     Self-employment imputation flag 11
     Imputation of field 'SE222260'
V 0 .Not imputed
  1 .Imputed

D SE2CAL01         1       3623
     Field 'SE222238' was calculated
V 0 .Not calculated
  1 .Imputed input
  2 .No imputed input

D SE2CAL02         1       3624
     Field 'SE222240' was calculated
V 0 .Not calculated
  1 .Imputed input
  2 .No imputed input

D SE2CAL03         1       3625
     Field 'SE222242' was calculated
V 0 .Not calculated
  1 .Imputed input
  2 .No imputed input

D SE2CAL04         1       3626
     Field 'SE222244' was calculated
V 0 .Not calculated
  1 .Imputed input
  2 .No imputed input
```

```
  DATA          SIZE    BEGIN

D I01REC1         1      3627
     Recipiency of Social Security income.
     Month 1 of the reference period
U Persons 15 years old or older
V 0.Not in universe
  1.Yes
  2.No

D I01REC2         1      3628
     Recipiency of Social Security income.
     Month 2 of the reference period
U Persons 15 years old or older
V 0.Not in universe
  1.Yes
  2.No

D I01REC3         1      3629
     Recipiency of Social Security income.
     Month 3 of the reference period
U Persons 15 years old or older
V 0.Not in universe
  1.Yes
  2.No

D I01REC4         1      3630
     Recipiency of Social Security income.
     Month 4 of the reference period
U Persons 15 years old or older
V 0.Not in universe
  1.Yes
  2.No

D I01AMT1         5      3631
     Amount of Social Security income
     received.
     Month 1 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I01AMT2         5      3636
     Amount of Social Security income
     received.
     Month 2 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I01AMT3         5      3641
     Amount of Social Security income
```

GENERAL TYPE 1

```
  DATA          SIZE    BEGIN

     received.
     Month 3 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I01AMT4          5      3646
     Amount of Social Security income
     received.
     Month 4 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D KIDSSYN1         1      3651
     Recipiency of Social Security income for
     children.  Month 1 of the reference
     period
U Children age 0-17 years old
V 0 .Not in universe
  1 .Yes
  2 .No

D KIDSSYN2         1      3652
     Recipiency of Social Security income for
     children.  Month 2 of the reference
     period
U Children age 0-17 years old
V 0 .Not in universe
  1 .Yes
  2 .No

D KIDSSYN3         1      3653
     Recipiency of Social Security income for
     children.  Month 3 of the reference
     period
U Children age 0-17 years old
V 0 .Not in universe
  1 .Yes
  2 .No

D KIDSSYN4         1      3654
     Recipiency of Social Security income for
     children.  Month 4 of the reference
     period
U Children age 0-17 years old
V 0 .Not in universe
  1 .Yes
  2 .No
```

```
  DATA          SIZE    BEGIN

D KDSSAMT1        4       3655
     Amount of Social Security income
     received for children.  Month 1 of the
     reference period
     Range = -9,5000
U Children age 0-17 years old
V -009 .Not in universe

D KDSSAMT2        4       3659
     Amount of Social Security income
     received for children.  Month 2 of the
     reference period
     Range = -9,5000
U Children age 0-17 years old
V -009 .Not in universe

D KDSSAMT3        4       3663
     Amount of Social Security income
     received for children.  Month 3 of the
     reference period
     Range = -9,5000
U Children age 0-17 years old
V -009 .Not in universe

D KDSSAMT4        4       3667
     Amount of Social Security income
     received for children.  Month 4 of the
     reference period
     Range = -9,5000
U Children age 0-17 years old
V -009 .Not in universe

D SSRECIND        1       3671
     Social Security recipiency indicator
U All persons, including children
V 0 .Not in universe
  1 .Adult benefits received in own name only
  2 .Only adult benefits received jointly with
     spouse
  3 .Only child benefits received
  4 .Adult benefits received in own name and
     child benefits received
  5 .Adult benefits received jointly with
     spouse and child benefits recieved

D SS3004          1       3672
     Check item A2
     Is ... a designated parent or guardian
     of children under age 18
```

GENERAL TYPE 1

```
  DATA          SIZE    BEGIN

U Persons 15 years or older
V 0 .Not in universe
  1 .Yes
  2 .No

D SS3006          1       3673
     During this 4-month period, were any
     separate payments from Social Security
     received especially for the children
U Persons 15 years or older receiving
  Social Security
V 0 .Not in universe
  1 .Yes
  2 .No

D SS3008          1       3674
     Did ... also receive a separate
     payment for (himself/herself)
     during any of these months
U Persons 15 years or older
  receiving Social Security
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC3070 through SC3084

D SS3012          1       3675
     Did ... receive Social Security
     jointly with ...'s spouse
U Married persons 15 years or older
  receiving Social Security
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC3016 through SC3030

D SS3014          1       3676
     Check item A4
     Has information about the amount
     received by ... from Social Security
     been recorded during an interview
     for ...'s spouse
U Married persons 15 years or older
  receiving Social Security
V 0 .Not in universe
  1 .Yes - skip to next ISS code
  2 .No

D SS3064          2       3677
     Social Security sends out two types of
```

```
  DATA          SIZE    BEGIN

     checks; which color check does ...
     receive.
     Range = -1,3
U Persons 15 years or older receiving
  Social Security
V -1 .Dk
  00 .Not in universe
  01 .Green
  02 .Gold
  03 .Other

D SS3066          2      3679
     Do ...'s payments usually come on
     the first of the month or the third.
     Range = -1,3
U Persons 15 years or older receiving
  Social Security
V -1 .Dk
  00 .Not in universe
  01 .First
  02 .Third
  03 .Other

D SS3068          1      3681
     Check item A9
     Were Social Security payments
     received especially for the children
U Children age 0-17 years old receiving
  Social Security
V 0 .Not in universe
  1 .Yes
  2 .No - skip to next ISS code

D SS3086          1      3682
     Were all children living here
     covered by these payments
U Children age 0-17 years old receiving
  Social Security
V 0 .Not in universe
  1 .Yes - skip to next ISS code
  2 .No
*                                    *
*   The next 6 fields (SS3088 through *
*   SS3098) are possible answers to   *
*   the question:                    *
*                                    *
*   Which children were covered      *
*                                    *
```

GENERAL TYPE 1

```
  DATA            SIZE    BEGIN

D SS3088           3      3683
     Person No. 101-999
U Children age 0-17 years old receiving
  Social Security
V 000 .Not in universe

D SS3090           3      3686
     Person No. 101-999
U Children age 0-17 years old receiving
  Social Security
V 000 .Not in universe

D SS3092           3      3689
     Person No. 101-999
U Children age 0-17 years old receiving
  Social Security
V 000 .Not in universe

D SS3094           3      3692
     Person No. 101-999
U Children age 0-17 years old receiving
  Social Security
V 000 .Not in universe

D SS3096           3      3695
     Person No. 101-999
U Children age 0-17 years old receiving
  Social Security
V 000 .Not in universe

D SS3098           3      3698
     Person No. 101-999
U Children age 0-17 years old receiving
  Social Security
V 000 .Not in universe

D I01IMP01         1      3701
     Social Security imputation flag 1
     Imputation of field I01AMT1
V 0 .Not imputed
  1 .Imputed

D I01IMP02         1      3702
     Social Security imputation flag 2
     Imputation of field I01AMT2
V 0 .Not imputed
  1 .Imputed
```

```
  DATA          SIZE    BEGIN

D I01IMP03        1      3703
     Social Security imputation flag 3
     Imputation of field I01AMT3
V 0 .Not imputed
  1 .Imputed

D I01IMP04        1      3704
     Social Security imputation flag 4
     Imputation of field I01AMT4
V 0 .Not imputed
  1 .Imputed

D I01IMP05        1      3705
     Social Security imputation flag 5
     Imputation of field SS3008
V 0 .Not imputed
  1 .Imputed

D I01IMP06        1      3706
     Social Security imputation flag 6
     Imputation of field KDSSAMT1
V 0 .Not imputed
  1 .Imputed

D I01IMP07        1      3707
     Social Security imputation flag 7
     Imputation of field KDSSAMT2
V 0 .Not imputed
  1 .Imputed

D I01IMP08        1      3708
     Social Security imputation flag 8
     Imputation of field KDSSAMT3
V 0 .Not imputed
  1 .Imputed

D I01IMP09        1      3709
     Social Security imputation flag 9
     Imputation of field KDSSAMT4
V 0 .Not imputed
  1 .Imputed

D I02REC1         1      3710
     Recipiency of railroad retirement
     income.  Month 1 of the reference
     period
U Persons 40 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No
```

GENERAL TYPE 1

DATA	SIZE	BEGIN
D I02REC2	1	3711

Recipiency of railroad retirement income. Month 2 of the reference period
U Persons 40 years old or older
V 0 .Not in universe
1 .Yes
2 .No

D I02REC3	1	3712

Recipiency of railroad retirement income. Month 3 of the reference period
U Persons 40 years old or older
V 0 .Not in universe
1 .Yes
2 .No

D I02REC4	1	3713

Recipiency of railroad retirement income. Month 4 of the reference period
U Persons 40 years old or older
V 0 .Not in universe
1 .Yes
2 .No

D I02AMT1	5	3714

Amount of railroad retirement income received. Month 1 of the reference period
Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I02AMT2	5	3719

Amount of railroad retirement income received. Month 2 of the reference period
Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I02AMT3	5	3724

Amount of railroad retirement income received. Month 3 of the reference period
Range = -9,33332

```
  DATA          SIZE    BEGIN

U Persons 40 years old or older
V -0009 .Not in universe

D IOZAMT4         5       3729
     Amount of railroad retirement
     income received.  Month 4 of the
     reference period
     Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D KIDRRYN1        1       3734
     Recipiency of railroad retirement
     income for children.  Month 1 of the
     reference period
U Children age 0-17 years old
V 0 .Not in universe
  1 .Yes
  2 .No

D KIDRRYN2        1       3735
     Recipiency of railroad retirement
     income for children.  Month 2 of the
     reference period
U Children age 0-17 years old
V 0 .Not in universe
  1 .Yes
  2 .No

D KIDRRYN3        1       3736
     Recipiency of railroad retirement
     income for children.  Month 3 of the
     reference period
U Children age 0-17 years old
V 0 .Not in universe
  1 .Yes
  2 .No

D KIDRRYN4        1       3737
     Recipiency of railroad retirement
     income for children.  Month 4 of the
     reference period
U Children age 0-17 years old
V 0 .Not in universe
  1 .Yes
  2 .No

D KDRRAMT1        4       3738
     Amount of railroad retirement income
```

GENERAL TYPE 1

```
  DATA          SIZE    BEGIN

     received for children.  Month 1 of the
     reference period
     Range = -9,5000.  In dollars.
U Children age 0-17 years old
V -009 .Not in universe

D KDRRAMT2        4       3742
     Amount of railroad retirement income
     received for children.  Month 2 of the
     reference period
     Range = -9,5000.  In dollars.
U Children age 0-17 years old
V -009 .Not in universe

D KDRRAMT3        4       3746
     Amount of railroad retirement income
     received for children.  Month 3 of the
     reference period
     Range = -9,5000.  In dollars.
U Children age 0-17 years old
V -009 .Not in universe

D KDRRAMT4        4       3750
     Amount of railroad retirement income
     received for children.  Month 4 of the
     reference period
     Range = -9,5000.  In dollars.
U Children age 0-17 years old
V -009 .Not in universe

D RRRECIND        1       3754
     Railroad retirement recipiency indicator
U All persons, including children
V 0 .Not in universe
  1 .Adult benefits received in own name only
  2 .Only adult benefits received jointly
     with spouse
  3 .Only child benefits received
  4 .Adult benefits received in own name and
     child benefits received
  5 .Adult benefits received jointly with
     spouse and child benefits recieved

D RR3004          1       3755
     Check item A2
     Is ... a designated parent or guardian
     of children under age 18
U Persons 15 years or older
```

```
  DATA          SIZE    BEGIN

V 0 .Not in universe
  1 .Yes
  2 .No

D RR3006          1       3756
     During this 4-month period, were any
     separate payments from railroad
     retirement received especially for the
     children
U Persons 15 years or older
  receiving railroad retirement
V 0 .Not in universe
  1 .Yes
  2 .No

D RR3008          1       3757
     Did ... also receive a separate
     payment for (himself/herself)
     during any of these months
U Persons 15 years or older
  receiving railroad retirement
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC3070 through SC3084

D RR3012          1       3758
     Did ... receive railroad retirement
     jointly with ...'s spouse
U Married Persons 15 years or older
  receiving railroad retirement
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC3016 through SC3030

D RR3014          1       3759
     Check item A4
     Has information about the amount
     received by ... from railroad retirement
     been recorded during an interview
     for ...'s spouse
U Married persons 15 years or older
  receiving railroad retirement
V 0 .Not in universe
  1 .Yes - skip to next ISS code
  2 .No

D RR3064          2       3760
     Railroad retirement sends out two types
     of checks; which color check does ...
```

GENERAL TYPE 1

```
  DATA          SIZE    BEGIN

     receive.
Range = -1,3
U Persons age 15 years or older receiving
  railroad retirement
V -1 .Dk
  00 .Not in universe
  01 .Green
  02 .Gold
  03 .Other

D RR3066          2      3762
     Do ...'s payments usually come on
     the first of the month or the third.
     Range = -1,3
U Persons age 15 years or older receiving
  railroad retirement
V -1 .Dk
  00 .Not in universe
  01 .First
  02 .Third
  03 .Other

D RR3068          1      3764
     Check item A9
     Were railroad retirement payments
     received especially for the children
U Children age 0-17 years old receiving
  railroad retirement
V 0 .Not in universe
  1 .Yes
  2 .No - skip to next ISS code

D RR3086          1      3765
     Were all children living here
     covered by these payments
U Children age 0-17 years old receiving
  railroad retirement
V 0 .Not in universe
  1 .Yes - skip to next ISS code
  2 .No
*                                    *
*   The next 6 fields (RR3088 through *
*   RR3098) are possible answers to   *
*   the question:                    *
*                                    *
*   Which children were covered      *
*                                    *
```

```
  DATA          SIZE    BEGIN

D RR3088          3      3766
     Person No. 101-999
U Children age 0-17 years old receiving
  railroad retirement
V 000 .Not in universe

D RR3090          3      3769
     Person No. 101-999
U Children age 0-17 years old receiving
  railroad retirement
V 000 .Not in universe

D RR3092          3      3772
     Person No. 101-999
U Children age 0-17 years old receiving
  railroad retirement
V 000 .Not in universe

D RR3094          3      3775
     Person No. 101-999
U Children age 0-17 years old receiving
  railroad retirement
V 000 .Not in universe

D RR3096          3      3778
     Person No. 101-999
U Children age 0-17 years old receiving
  railroad retirement
V 000 .Not in universe

D RR3098          3      3781
     Person No. 101-999
U Children age 0-17 years old receiving
  railroad retirement
V 000 .Not in universe

D I02IMP01        1      3784
     Railroad retirement imputation flag 1
     Imputation of field I02AMT1
V 0 .Not imputed
  1 .Imputed

D I02IMP02        1      3785
     Railroad retirement imputation flag 2
     Imputation of field I02AMT2
V 0 .Not imputed
  1 .Imputed

D I02IMP03        1      3786
     Railroad retirement imputation flag 3
```

GENERAL TYPE 1

```
  DATA            SIZE    BEGIN

      Imputation of field I02AMT3
V 0 .Not imputed
  1 .Imputed

D I02IMP04          1       3787
      Railroad retirement imputation flag 4
      Imputation of field I02AMT4
V 0 .Not imputed
  1 .Imputed

D I02IMP05          1       3788
      Railroad retirement imputation flag 5
      Imputation of field RR3008
V 0 .Not imputed
  1 .Imputed

D I02IMP06          1       3789
      Railroad retirement imputation flag 6
      Imputation of field KDRRAMT1
V 0 .Not imputed
  1 .Imputed

D I02IMP07          1       3790
      Railroad retirement imputation flag 7
      Imputation of field KDRRAMT2
V 0 .Not imputed
  1 .Imputed

D I02IMP08          1       3791
      Railroad retirement imputation flag 8
      Imputation of field KDRRAMT3
V 0 .Not imputed
  1 .Imputed

D I02IMP09          1       3792
      Railroad retirement imputation flag 9
      Imputation of field KDRRAMT4
V 0 .Not imputed
  1 .Imputed

D I03REC1           1       3793
      Recipiency of Federal SSI income.
      Month 1 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No
```

```
  DATA          SIZE    BEGIN

D I03REC2         1      3794
     Recipiency of Federal SSI income.
     Month 2 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I03REC3         1      3795
     Recipiency of Federal SSI income.
     Month 3 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I03REC4         1      3796
     Recipiency of Federal SSI income.
     Month 4 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I03AMT1         5      3797
     Amount of Federal SSI income received.
     Month 1 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009  .Not in universe

D I03AMT2         5      3802
     Amount of Federal SSI income received.
     Month 2 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009  .Not in universe

D I03AMT3         5      3807
     Amount of Federal SSI income received.
     Month 3 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009  .Not in universe

D I03AMT4         5      3812
     Amount of Federal SSI income received.
     Month 4 of the reference period
     Range = -9,33332
```

GENERAL TYPE 1

```
  DATA          SIZE    BEGIN

U Persons 15 years old or older
V -0009  .Not in universe

D I03IMP01        1       3817
     Federal SSI imputation flag 1
     Imputation of field I03AMT1
V 0 .Not imputed
  1 .Imputed

D I03IMP02        1       3818
     Federal SSI imputation flag 2
     Imputation of field I03AMT2
V 0 .Not imputed
  1 .Imputed

D I03IMP03        1       3819
     Federal SSI imputation flag 3
     Imputation of field I03AMT3
V 0 .Not imputed
  1 .Imputed

D I03IMP04        1       3820
     Federal SSI imputation flag 4
     Imputation of field I03AMT4
V 0 .Not imputed
  1 .Imputed

D I05REC1         1       3821
     Recipiency of State unemployment
     compensation income.  Month 1
     of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I05REC2         1       3822
     Recipiency of State unemployment
     compensation income.  Month 2
     of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I05REC3         1       3823
     Recipiency of State unemployment
     compensation income.  Month 3
```

```
  DATA          SIZE    BEGIN

     of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D IOSREC4          1       3824
     Recipiency of State unemployment
     compensation income.  Month 4
     of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D IOSAMT1          5       3825
     Amount of State unemployment
     compensation income received.
     Month 1 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D IOSAMT2          5       3830
     Amount of State unemployment
     compensation income received.
     Month 2 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D IOSAMT3          5       3835
     Amount of State unemployment
     compensation income received.
     Month 3 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D IOSAMT4          5       3840
     Amount of State unemployment
     compensation income received.
     Month 4 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D IOSIMP01         1       3845
     State unemployment compensation
```

GENERAL TYPE 1

```
  DATA          SIZE    BEGIN

     imputation flag 1
     Imputation of field I05AMT1
V 0 .Not imputed
  1 .Imputed

D I05IMP02        1       3846
     State unemployment compensation
     imputation flag 2
     Imputation of field I05AMT2
V 0 .Not imputed
  1 .Imputed

D I05IMP03        1       3847
     State unemployment compensation
     imputation flag 3
     Imputation of field I05AMT3
V 0 .Not imputed
  1 .Imputed

D I05IMP04        1       3848
     State unemployment compensation
     imputation flag 4
     Imputation of field I05AMT4
V 0 .Not imputed
  1 .Imputed

D I06REC1         1       3849
     Recipiency of supplemental unemployment
     benefits.  Month 1 of the reference
     period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I06REC2         1       3850
     Recipiency of supplemental unemployment
     benefits.  Month 2 of the reference
     period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I06REC3         1       3851
     Recipiency of supplemental unemployment
     benefits.  Month 3 of the reference
     period
```

```
  DATA          SIZE    BEGIN

U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I06REC4         1       3852
     Recipiency of supplemental unemployment
     benefits.Month 4 of the reference
     period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I06AMT1         5       3853
     Amount of supplemental unemployment
     benefits.  Month 1 of the reference
     period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I06AMT2         5       3858
     Amount of supplemental unemployment
     benefits.  Month 2 of the reference
     period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I06AMT3         5       3863
     Amount of supplemental unemployment
     benefits.  Month 3 of the reference
     period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I06AMT4         5       3868
     Amount of supplemental unemployment
     benefits.  Month 4 of the reference
     period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I06IMP01        1       3873
     Supplemental unemployment benefits
     imputation flag 1
```

GENERAL TYPE 1

```
  DATA            SIZE    BEGIN

      Imputation of field I06AMT1
V 0 .Not imputed
  1 .Imputed

D I06IMP02          1       3874
      Supplemental unemployment benefits
      imputation flag 2
      Imputation of field I06AMT2
V 0 .Not imputed
  1 .Imputed

D I06IMP03          1       3875
      Supplemental unemployment benefits
      imputation flag 3
      Imputation of field I06AMT3
V 0 .Not imputed
  1 .Imputed

D I06IMP04          1       3876
      Supplemental unemployment benefits
      imputation flag 4
      Imputation of field I06AMT4
V 0 .Not imputed
  1 .Imputed

D I07REC1           1       3877
      Recipiency of other unemployment
      compensation.  Month 1 of the
      reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I07REC2           1       3878
      Recipiency of other unemployment
      compensation.  Month 2 of the
      reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I07REC3           1       3879
      Recipiency of other unemployment
      compensation.  Month 3 of the
      reference period
U Persons 15 years old or older
```

```
  DATA          SIZE    BEGIN

V 0 .Not in universe
  1 .Yes
  2 .No

D I07REC4         1       3880
     Recipiency of other unemployment
     compensation.  Month 4 of the
     reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I07AMT1         5       3881
     Amount of other unemployment
     compensation received.
     Month 1 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I07AMT2         5       3886
     Amount of other unemployment
     compensation income received.
     Month 2 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I07AMT3         5       3891
     Amount of other unemployment
     compensation received.
     Month 3 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I07AMT4         5       3896
     Amount of other unemployment
     compensation received.
     Month 4 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I07IMP01        1       3901
     Other unemployment compensation
     imputation flag 1
     Imputation of field I07AMT1
```

GENERAL TYPE 1

```
  DATA          SIZE    BEGIN

V 0 .Not imputed
  1 .Imputed

D I07IMP02        1       3902
     Other unemployment compensation
     imputation flag 2
     Imputation of field I07AMT2
V 0 .Not imputed
  1 .Imputed

D I07IMP03        1       3903
     Other unemployment compensation
     imputation flag 3
     Imputation of field I07AMT3
V 0 .Not imputed
  1 .Imputed

D I07IMP04        1       3904
     Other unemployment compensation
     imputation flag 4
     Imputation of field I07AMT4
V 0 .Not imputed
  1 .Imputed

D I08REC1         1       3905
     Recipiency of Veterans compensation
     or pension income.  Month 1 of the
     reference period
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D I08REC2         1       3906
     Recipiency of Veterans compensation
     or pension income.  Month 2 of the
     reference period
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D I08REC3         1       3907
     Recipiency of Veterans compensation
     or pension income.  Month 3 of the
     reference period
U Persons 15 years old and older
V 0 .Not in universe
```

```
  DATA            SIZE    BEGIN

  1 .Yes
  2 .No

D IO8REC4          1       3908
     Recipiency of Veterans compensation
     or pension income.  Month 4 of the
     reference period
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D IO8AMT1          5       3909
     Amount of Veterans compensation or
     pension income received.  Month 1
     of the reference period
     Range = -9,33332
U Persons 15 years old and older
V -0009 .Not in universe

D IO8AMT2          5       3914
     Amount of Veterans compensation or
     pension income received.  Month 2
     of the reference period
     Range = -9,33332
U Persons 15 years old and older
V -0009 .Not in universe

D IO8AMT3          5       3919
     Amount of Veterans compensation or
     pension income received.  Month 3
     of the reference period
     Range = -9,33332
U Persons 15 years old and older
V -0009 .Not in universe

D IO8AMT4          5       3924
     Amount of Veterans compensation or
     pension income received.  Month 4
     of the reference period
     Range = -9,33332
U Persons 15 years old and older
V -0009 .Not in universe

D VET3034          1       3929
     Were all the people living here
     covered by ...'s payments
U Persons age 15 years or older receiving
  Veterans compensation or pension
```

GENERAL TYPE 1

```
  DATA          SIZE    BEGIN

V 0 .Not in universe
  1 .Yes - skip to next income source
  2 .No
*                                        *
* The next 10 fields (VET3036 through    *
* VET3054) are possible answers to the   *
* question:                              *
*                                        *
* Which persons were covered             *
*                                        *

D VET3036          3      3930
     Person No. 101-999
U All persons, including children,
  receiving Veterans compensation
  or pension
V 000 .Not in universe

D VET3038          3      3933
     Person No. 101-999
U All persons, including children,
  receiving Veterans compensation
  or pension
V 000 .Not in universe

D VET3040          3      3936
     Person No. 101-999
U All persons, including children,
  receiving Veterans compensation
  or pension
V 000 .Not in universe

D VET3042          3      3939
     Person No. 101-999
U All persons, including children,
  receiving Veterans compensation
  or pension
V 000 .Not in universe

D VET3044          3      3942
     Person No. 101-999
U All persons, including children,
  receiving Veterans compensation
  or pension
V 000 .Not in universe

D VET3046          3      3945
     Person No. 101-999
```

```
  DATA          SIZE    BEGIN

U All persons, including children,
  receiving Veterans compensation
  or pension
V 000 .Not in universe

D VET3048         3      3948
     Person No. 101-999
U All persons, including children,
  receiving Veterans compensation or
  pension
V 000 .Not in universe

D VET3050         3      3951
     Person No. 101-999
U All persons, including children,
  receiving Veterans compensation or
  pension
V 000 .Not in universe

D VET3052         3      3954
     Person No. 101-999
U All persons, including children,
  receiving Veterans compensation or
  pension
V 000 .Not in universe

D VET3054         3      3957
     Person No. 101-999
U All persons, including children,
  receiving Veterans compensation or
  pension
V 000 .Not in universe

D VET3060         2      3960
     Is ... required to fill out an
     annual income questionnaire for the
     Veterans Administration
U Persons age 15 years or older receiving
  Veterans compensation or pension
V -1 .DK - skip to next ISS code
  00 .Not in universe
  01 .Yes - skip to next ISS code
  02 .No - skip to next ISS code

D I08IMP01        1      3962
     Veterans compensation or pension
     imputation flag 1
     Imputation of field I08AMT1
V 0 .Not imputed
  1 .Imputed
```

GENERAL TYPE 1

```
  DATA            SIZE    BEGIN

D I08IMP02         1       3963
     Veterans compensation or pension
     imputation flag 2
     Imputation of field I08AMT2
V 0 .Not imputed
  1 .Imputed

D I08IMP03         1       3964
     Veterans compensation or pension
     imputation flag 3
     Imputation of field I08AMT3
V 0 .Not imputed
  1 .Imputed

D I08IMP04         1       3965
     Veterans compensation or pension
     imputation flag 4
     Imputation of field I08AMT4
V 0 .Not imputed
  1 .Imputed

D I10REC1          1       3966
     Recipiency of workers compensation.
     Month 1 of the reference period
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D I10REC2          1       3967
     Recipiency of workers compensation.
     Month 2 of the reference period
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D I10REC3          1       3968
     Recipiency of workers compensation.
     Month 3 of the reference period
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D I10REC4          1       3969
     Recipiency of workers compensation.
     Month 4 of the reference period
```

```
  DATA          SIZE    BEGIN

U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D I10AMT1         5      3970
     Amount of workers compensation received.
     Month 1 of the reference period
     Range = -9,33332
U Persons 15 years old and older
V -0009 .Not in universe

D I10AMT2         5      3975
     Amount of workers compensation received.
     Month 2 of the reference period
     Range = -9,33332
U Persons 15 years old and older
V -0009 .Not in universe

D I10AMT3         5      3980
     Amount of workers compensation received.
     Month 3 of the reference period
     Range = -9,33332
U Persons 15 years old and older
V -0009 .Not in universe

D I10AMT4         5      3985
     Amount of workers compensation received.
     Month 4 of the reference period
     Range = -9,33332
U Persons 15 years old and older
V -0009 .Not in universe

D I10IMP01        1      3990
     Workers compensation imputation flag 1
     Imputation of field I10AMT1
V 0 .Not imputed
  1 .Imputed

D I10IMP02        1      3991
     Workers compensation imputation flag 2
     Imputation of field I10AMT2
V 0 .Not imputed
  1 .Imputed

D I10IMP03        1      3992
     Workers compensation imputation flag 3
     Imputation of field I10AMT3
V 0 .Not imputed
  1 .Imputed
```

GENERAL TYPE 1

```
  DATA          SIZE    BEGIN

D I10IMP04        1       3993
     Workers compensation imputation flag 4
     Imputation of field I10AMT4
V 0 .Not imputed
  1 .Imputed

D I12REC1         1       3994
     Recipiency of employer or union sickness
     payments.  Month 1 of the reference
     period
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D I12REC2         1       3995
     Recipiency of employer or union sickness
     payments.  Month 2 of the reference
     period
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D I12REC3         1       3996
     Recipiency of employer or union sickness
     payments.  Month 3 of the reference
     period
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D I12REC4         1       3997
     Recipiency of employer or union sickness
     payments.  Month 4 of the reference
     period
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D I12AMT1         5       3998
     Amount of employer or union sickness
     payments received.  Month 1 of the
     reference period
     Range = -9,33332
U Persons 15 years old and older
V -0009  .Not in universe
```

```
  DATA          SIZE    BEGIN

D I12AMT2         5      4003
     Amount of employer or union sickness
     payments received.  Month 2 of the
     reference period
     Range = -9,33332
U Persons 15 years old and older
V -0009  .Not in universe

D I12AMT3         5      4008
     Amount of employer or union sickness
     payments received.  Month 3 of the
     reference period
     Range = -9,33332
U Persons 15 years old and older
V -0009  .Not in universe

D I12AMT4         5      4013
     Amount of employer or union sickness
     payments received.  Month 4 of the
     reference period
     Range = -9,33332
U Persons 15 years old and older
V -0009  .Not in universe

D I12IMP01        1      4018
     Employer or union sickness plan
     imputation flag 1
     Imputation of field I12AMT1
V 0 .Not imputed
  1 .Imputed

D I12IMP02        1      4019
     Employer or union sickness plan
     imputation flag 2
     Imputation of field I12AMT2
V 0 .Not imputed
  1 .Imputed

D I12IMP03        1      4020
     Employer or union sickness plan
     imputation flag 3
     Imputation of field I12AMT3
V 0 .Not imputed
  1 .Imputed

D I12IMP04        1      4021
     Employer or union sickness plan
     imputation flag 4
     Imputation of field I12AMT4
```

GENERAL TYPE 1

```
  DATA          SIZE    BEGIN

V 0 .Not imputed
  1 .Imputed

D I13REC1         1       4022
     Recipiency of private disability
     insurance income.  Month 1 of the
     reference period
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D I13REC2         1       4023
     Recipiency of private disability
     insurance income.  Month 2 of the
     reference period
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D I13REC3         1       4024
     Recipiency of private disability
     insurance income.  Month 3 of the
     reference period
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D I13REC4         1       4025
     Recipiency of private disability
     insurance income.  Month 4 of the
     reference period
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D I13AMT1         5       4026
     Amount of private disability insurance
     income received.  Month 1 of the
     reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009  .Not in universe

D I13AMT2         5       4031
     Amount of private disability insurance
```

```
  DATA          SIZE    BEGIN

     income received.  Month 2 of the
     reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009  .Not in universe

D I13AMT3         5      4036
     Amount of private disability insurance
     income received.  Month 3 of the
     reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009  .Not in universe

D I13AMT4         5      4041
     Amount of private disability insurance
     income received.  Month 4 of the
     reference period
     Range = -9,33332
U Persons 15 years old and older
V -0009  .Not in universe

D I13IMP01        1      4046
     Private disability insurance
     imputation flag 1
     Imputation of field I13AMT1
V 0 .Not imputed
  1 .Imputed

D I13IMP02        1      4047
     Private disability insurance
     imputation flag 2
     Imputation of field I13AMT2
V 0 .Not imputed
  1 .Imputed

D I13IMP03        1      4048
     Private disability insurance
     imputation flag 3
     Imputation of field I13AMT3
V 0 .Not imputed
  1 .Imputed

D I13IMP04        1      4049
     Private disability insurance
     imputation flag 4
     Imputation of field I13AMT4
V 0 .Not imputed
  1 .Imputed
```

GENERAL TYPE 1

```
  DATA          SIZE    BEGIN

D I20REC1         1       4050
     Recipiency of AFDC income.
     Month 1 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I20REC2         1       4051
     Recipiency of AFDC income.
     Month 2 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I20REC3         1       4052
     Recipiency of AFDC income.
     Month 3 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I20REC4         1       4053
     Recipiency of AFDC income.
     Month 4 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I20AMT1         6       4054
     Amount of AFDC income received.
     Month 1 of the reference period
     Range = -9,99999
U Persons 15 years old or older
V -00009 .Not in universe

D I20AMT2         6       4060
     Amount of AFDC income received.
     Month 2 of the reference period
     Range = -9,99999
U Persons 15 years old or older
V -00009 .Not in universe
```

```
  DATA          SIZE    BEGIN

D I20AMT3         6      4066
     Amount of AFDC income received.
     Month 3 of the reference period
     Range = -9,99999
U Persons 15 years old or older
V -00009 .Not in universe

D I20AMT4         6      4072
     Amount of AFDC income received.
     Month 4 of the reference period
     Range = -9,99999
U Persons 15 years old or older
V -00009 .Not in universe

D AFDC3034        1      4078
     Were all the people living here
     covered by ...'s payments
U Persons age 15 years or older receiving
  AFDC
V 0 .Not in universe
  1 .Yes - skip to next income source
  2 .No
*                                       *
* The next 10 fields (AFDC3036 through *
* AFDC3054) are possible answers to    *
* the question:                        *
*                                      *
* Which persons were covered           *
*                                      *

D AFDC3036        3      4079
     Person No. 101-999
     See Appendix D
U All persons, including children,
  receiving AFDC
V 000 .Not in universe

D AFDC3038        3      4082
     Person No. 101-999
     See Appendix D
U All persons, including children,
  receiving AFDC
V 000 .Not in universe
```

GENERAL TYPE 1

DATA	SIZE	BEGIN
D AFDC3040	3	4085
Person No. 101-999		
U All persons, including children, receiving AFDC		
V 000 .Not in universe		
D AFDC3042	3	4088
Person No. 101-999		
U All persons, including children, receiving AFDC		
V 000 .Not in universe		
D AFDC3044	3	4091
Person No. 101-999		
U All persons, including children, receiving AFDC		
V 000 .Not in universe		
D AFDC3046	3	4094
Person No. 101-999		
U All persons, including children, receiving AFDC		
V 000 .Not in universe		
D AFDC3048	3	4097
Person No. 101-999		
U All persons, including children, receiving AFDC		
V 000 .Not in universe		
D AFDC3050	3	4100
Person No. 101-999		
U All persons, including children, receiving AFDC		
V 000 .Not in universe		
D AFDC3052	3	4103
Person No. 101-999		
U All persons, including children, receiving AFDC		
V 000 .Not in universe		
D AFDC3054	3	4106
Person No. 101-999		
U All persons, including children, receiving AFDC		
V 000 .Not in universe		

```
  DATA          SIZE    BEGIN

D I20IMP01        1      4109
     AFDC imputation flag 1
     Imputation of field I20AMT1
V 0 .Not imputed
  1 .Imputed

D I20IMP02        1      4110
     AFDC imputation flag 2
     Imputation of field I20AMT2
V 0 .Not imputed
  1 .Imputed

D I20IMP03        1      4111
     AFDC imputation flag 3
     Imputation of field I20AMT3
V 0 .Not imputed
  1 .Imputed

D I20IMP04        1      4112
     AFDC imputation flag 4
     Imputation of field I20AMT4
V 0 .Not imputed
  1 .Imputed

D I21REC1         1      4113
     Recipiency of general assistance income.
     Month 1 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I21REC2         1      4114
     Recipiency of general assistance income.
     Month 2 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I21REC3         1      4115
     Recipiency of general assistance income.
     Month 3 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I21REC4         1      4116
     Recipiency of general assistance income.
```

GENERAL TYPE 1

```
  DATA            SIZE    BEGIN

     Month 4 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I21AMT1          5      4117
     Amount of general assistance income
     received.  Month 1 of the reference
     period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I21AMT2          5      4122
     Amount of general assistance income
     received.  Month 2 of the reference
     period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I21AMT3          5      4127
     Amount of general assistance income
     received.  Month 3 of the reference
     period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I21AMT4          5      4132
     Amount of general assistance income
     received.  Month 4 of the reference
     period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D GA3034           1      4137
     Were all the people living here
     covered by ...'s payments
U Persons age 15 years or older receiving
  general assistance income
V 0 .Not in universe
  1 .Yes - skip to next income source
  2 .No
*                                        *
* The next 10 fields (GA3036 through     *
```

```
  DATA          SIZE    BEGIN

* GA3054) are possible answers to the  *
* question:                            *
*                                      *
* Which persons were covered           *
*                                      *

D GA3036          3      4138
     Person No. 101-999
U All persons, including children,
  receiving general assistance income
V 000 .Not in universe

D GA3038          3      4141
U All persons, including children,
  receiving general assistance income
V 000 .Not in universe

D GA3040          3      4144
     Person No. 101-999
U All persons, including children,
  receiving general assistance income
V 000 .Not in universe

D GA3042          3      4147
     Person No. 101-999
U All persons, including children,
  receiving general assistance income
V 000 .Not in universe

D GA3044          3      4150
     Person No. 101-999
U All persons, including children,
  receiving general assistance income
V 000 .Not in universe

D GA3046          3      4153
     Person No. 101-999
U All persons, including children,
  receiving general assistance income
V 000 .Not in universe

D GA3048          3      4156
     Person No. 101-999
U All persons, including children,
  receiving general assistance income
V 000 .Not in universe

D GA3050          3      4159
     Person No. 101-999
```

GENERAL TYPE 1

```
  DATA          SIZE    BEGIN

U All persons, including children,
  receiving general assistance income
V 000 .Not in universe

D GA3052          3       4162
     Person No. 101-999
U All persons, including children,
  receiving general assistance income
V 000 .Not in universe

D GA3054          3       4165
     Person No. 101-999
U All persons, including children,
  receiving general assistance income
V 000 .Not in universe

D I21IMP01        1       4168
     General assistance imputation flag 1
     Imputation of field I21AMT1
V 0 .Not imputed
  1 .Imputed

D I21IMP02        1       4169
     General assistance imputation flag 2
     Imputation of field I21AMT2
V 0 .Not imputed
  1 .Imputed

D I21IMP03        1       4170
     General assistance imputation flag 3
     Imputation of field I21AMT3
V 0 .Not imputed
  1 .Imputed

D I21IMP04        1       4171
     General assistance imputation flag 4
     Imputation of field I21AMT4
V 0 .Not imputed
  1 .Imputed

D I23REC1         1       4172
     Recipiency of foster child care
     payments.  Month 1 of the reference
     period
     Month 1 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No
```

```
  DATA          SIZE    BEGIN

D IZ3REC2         1      4173
     Recipiency of foster child care
     payments.  Month 2 of the reference
     period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D IZ3REC3         1      4174
     Recipiency of foster child care
     payments.  Month 3 of the reference
     period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D IZ3REC4         1      4175
     Recipiency of foster child care
     payments.  Month 4 of the reference
     period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D IZ3AMT1         5      4176
     Amount of foster child care payments
     received.  Month 1 of the reference
     period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D IZ3AMT2         5      4181
     Amount of foster child care payments
     received.  Month 2 of the reference
     period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D IZ3AMT3         5      4186
     Amount of foster child care payments
     received.  Month 3 of the reference
     period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe
```

GENERAL TYPE 1

```
  DATA            SIZE    BEGIN

D IZ3AMT4          5      4191
     Amount of foster child care payments
     received.  Month 4 of the reference
     period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D FCC3034          1      4196
     Were all the people living here
     covered by ...'s payments
U Persons age 15 years or older receiving
  foster child care payments
V 0 .Not in universe
  1 .Yes - skip to next income source
  2 .No
*                                        *
* The next 10 fields (FCC3036 through    *
* FCC3054) are possible answers to       *
* the  question:                         *
*                                        *
* Which persons were covered             *
*                                        *

D FCC3036          3      4197
     Person No. 101-999
U All persons, including children,
  receiving foster child care payments
V 000 .Not in universe

D FCC3038          3      4200
     Person No. 101-999
U All persons, including children,
  receiving foster child care payments
V 000 .Not in universe

D FCC3040          3      4203
     Person No. 101-999
U All persons, including children,
  receiving foster child care payments
V 000 .Not in universe

D FCC3042          3      4206
     Person No. 101-999
U All persons, including children,
  receiving foster child care payments
V 000 .Not in universe
```

```
  DATA          SIZE    BEGIN

D FCC3044         3      4209
     Person No. 101-999
U All persons, including children,
  receiving foster child care payments
V 000 .Not in universe

D FCC3046         3      4212
     Person No. 101-999
U All persons, including children,
  receiving foster child care payments
V 000 .Not in universe

D FCC3048         3      4215
U All persons, including children,
  receiving foster child care payments
V 000 .Not in universe

D FCC3050         3      4218
     Person No. 101-999
U All persons, including children,
  receiving foster child care payments
V 000 .Not in universe

D FCC3052         3      4221
     Person No. 101-999
U All persons, including children,
  receiving foster child care payments
V 000 .Not in universe

D FCC3054         3      4224
     Person No. 101-999
U All persons, including children,
  receiving foster child care payments
V 000 .Not in universe

D IZ3IMP01        1      4227
     Foster child care imputation flag 1
     Imputation of field IZ3AMT1
V 0 .Not imputed
  1 .Imputed

D IZ3IMP02        1      4228
     Foster child care imputation flag 2
     Imputation of field IZ3AMT2
V 0 .Not imputed
  1 .Imputed

D IZ3IMP03        1      4229
     Foster child care imputation flag 3
```

GENERAL TYPE 1

```
  DATA          SIZE    BEGIN

     Imputation of field IZ3AMT3
V 0 .Not imputed
  1 .Imputed

D IZ3IMP04        1       4230
     Foster child care imputation flag 4
     Imputation of field IZ3AMT4
V 0 .Not imputed
  1 .Imputed

D IZ4REC1         1       4231
     Recipiency of other welfare.
     Month 1 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D IZ4REC2         1       4232
     Recipiency of other welfare.
     Month 2 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D IZ4REC3         1       4233
     Recipiency of other welfare.
     Month 3 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D IZ4REC4         1       4234
     Recipiency of other welfare.
     Month 4 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D IZ4AMT1         5       4235
     Amount of other welfare received.
     Month 1 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe
```

```
  DATA            SIZE    BEGIN

D I24AMT2          5      4240
     Amount of other welfare received.
     Month 2 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I24AMT3          5      4245
     Amount of other welfare received.
     Month 3 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I24AMT4          5      4250
     Amount of other welfare received.
     Month 4 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D OW3034           1      4255
     Were all the people living here
     covered by ...'s payments
U Persons age 15 years or older receiving
  other welfare
V 0 .Not in universe
  1 .Yes - skip to next income source
  2 .No
*                                        *
* The next 10 fields (OW3036 through     *
* OW3054) are possible answers to the    *
* question:                              *
*                                        *
* Which persons were covered             *
*                                        *

D OW3036           3      4256
     Person No. 101-999
U All persons, including children,
  receiving other welfare
V 000 .Not in universe

D OW3038           3      4259
     Person No. 101-999
U All persons, including children,
  receiving other welfare
V 000 .Not in universe
```

GENERAL TYPE 1

DATA	SIZE	BEGIN
D OW3040	3	4262

Person No. 101-999
U All persons, including children, receiving other welfare
V 000 .Not in universe

D OW3042	3	4265

Person No. 101-999
U All persons, including children, receiving other welfare
V 000 .Not in universe

D OW3044	3	4268

Person No. 101-999
U All persons, including children, receiving other welfare
V 000 .Not in universe

D OW3046	3	4271

Person No. 101-999
U All persons, including children, receiving other welfare
V 000 .Not in universe

D OW3048	3	4274

Person No. 101-999
U All persons, including children, receiving other welfare
V 000 .Not in universe

D OW3050	3	4277

Person No. 101-999
U All persons, including children, receiving other welfare
V 000 .Not in universe

D OW3052	3	4280

Person No. 101-999
U All persons, including children, receiving other welfare
V 000 .Not in universe

D OW3054	3	4283

Person No. 101-999
U All persons, including children, receiving other welfare
V 000 .Not in universe

```
  DATA          SIZE    BEGIN

D I24IMP01        1      4286
     Other welfare imputation flag 1
     Imputation of field I24AMT1
V 0 .Not imputed
  1 .Imputed

D I24IMP02        1      4287
     Other welfare imputation flag 2
     Imputation of field I24AMT2
V 0 .Not imputed
  1 .Imputed

D I24IMP03        1      4288
     Other welfare imputation flag 3
     Imputation of field I24AMT3
V 0 .Not imputed
  1 .Imputed

D I24IMP04        1      4289
     Other welfare imputation flag 4
     Imputation of field I24AMT4
V 0 .Not imputed
  1 .Imputed

D WIC3138         1      4290
     Did ... receive any WIC vouchers last
     month.  Month 4
U Female 15 years old or older receiving WIC
  vouchers
V 0 .No
  1 .Yes
  9 .Not in universe

D WIC3140         1      4291
     Did ... receive any WIC vouchers
     2 months ago.  Month 3
U Female 15 years old or older receiving
  WIC vouchers
V 0 .No
  1 .Yes
  9 .Not in universe

D WIC3142         1      4292
     Did ... receive any WIC vouchers
     3 months ago.  Month 2
U Female 15 years old or older receiving
  WIC vouchers
V 0 .No
  1 .Yes
  9 .Not in universe
```

GENERAL TYPE 1

```
  DATA            SIZE    BEGIN

D WIC3144          1       4293
     Did ... receive any WIC vouchers
     4 months ago.  Month 1
U Female 15 years old or older receiving
  WIC vouchers
V 0 .No
  1 .Yes
  9 .Not in universe

D I25IMP01         1       4294
     WIC imputation flag 1
     Imputation of field WIC3138
V 0 .Not imputed
  1 .Imputed

D I25IMP02         1       4295
     WIC imputation flag 2
     Imputation of field WIC3140
V 0 .Not imputed
  1 .Imputed

D I25IMP03         1       4296
     WIC imputation flag 3
     Imputation of field WIC3142
V 0 .Not imputed
  1 .Imputed

D I25IMP04         1       4297
     WIC imputation flag 4
     Imputation of field WIC3144
V 0 .Not imputed
  1 .Imputed

D I27REC1          1       4298
     Recipiency of food stamps.
     Month 1 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I27REC2          1       4299
     Recipiency of food stamps.
     Month 2 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No
```

```
  DATA          SIZE    BEGIN

D IZ7REC3         1      4300
     Recipiency of food stamps.
     Month 3 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D IZ7REC4         1      4301
     Recipiency of food stamps.
     Month 4 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D IZ7AMT1         5      4302
     Amount of food stamps received.
     Month 1 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D IZ7AMT2         5      4307
     Amount of food stamps received.
     Month 2 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D IZ7AMT3         5      4312
     Amount of food stamps received.
     Month 3 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D IZ7AMT4         5      4317
     Amount of food stamps received.
     Month 4 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D FS3100          1      4322
     Were all the people living here
     covered under ...'s food stamp
     allotment
U All persons, including children,
```

GENERAL TYPE 1

```
  DATA          SIZE    BEGIN

  covered by food stamp allotment
V 0 .Not in universe
  1 .Yes - skip to next income source
  2 .No
*                                        *
* The next 10 fields (FS3102 through     *
* FS3120) are possible answers to the    *
* question:                              *
*                                        *
* Which persons were covered             *
*                                        *

D FS3102          3      4323
     Person No. 101-999
U All persons, including children,
  covered by food stamp allotment
V 000 .Not in universe

D FS3104          3      4326
     Person No. 101-999
U All persons, including children,
  covered by food stamp allotment
V 000 .Not in universe

D FS3106          3      4329
     Person No. 101-999
U All persons, including children,
  covered by food stamp allotment
V 000 .Not in universe

D FS3108          3      4332
     Person No. 101-999
U All persons, including children,
  covered by food stamp allotment
V 000 .Not in universe

D FS3110          3      4335
     Person No. 101-999
U All persons, including children,
  covered by food stamp allotment
V 000 .Not in universe

D FS3112          3      4338
     Person No. 101-999
U All persons, including children,
  covered by food stamp allotment
V 000 .Not in universe
```

```
  DATA          SIZE    BEGIN

D FS3114          3      4341
     Person No. 101-999
U All persons, including children,
  covered by food stamp allotment
V 000 .Not in universe

D FS3116          3      4344
     Person No. 101-999
U All persons, including children,
  covered by food stamp allotment
V 000 .Not in universe

D FS3118          3      4347
     Person No. 101-999
U All persons, including children,
  covered by food stamp allotment
V 000 .Not in universe

D FS3120          3      4350
     Person No. 101-999
U All persons, including children,
  covered by food stamp allotment
V 000 .Not in universe

D I27IMP01        1      4353
     Food stamp imputation flag 1
     Imputation of field I27AMT1
V 0 .Not imputed
  1 .Imputed

D I27IMP02        1      4354
     Food stamp imputation flag 2
     Imputation of field I27AMT2
V 0 .Not imputed
  1 .Imputed

D I27IMP03        1      4355
     Food stamp imputation flag 3
     Imputation of field I27AMT3
V 0 .Not imputed
  1 .Imputed

D I27IMP04        1      4356
     Food stamp imputation flag 4
     Imputation of field I27AMT4
V 0 .Not imputed
  1 .Imputed

D I28REC1         1      4357
     Recipiency of child support payments.
```

GENERAL TYPE 1

```
  DATA          SIZE    BEGIN

     Month 1 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I28REC2         1       4358
     Recipiency of child support payments.
     Month 2 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I28REC3         1       4359
     Recipiency of child support payments.
     Month 3 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I28REC4         1       4360
     Recipiency of child support payments.
     Month 4 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I28AMT1         5       4361
     Amount of child support payments
     received.
     Month 1 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I28AMT2         5       4366
     Amount of child support payments
     received.
     Month 2 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I28AMT3         5       4371
     Amount of child support payments
```

```
  DATA          SIZE    BEGIN

     received.
     Month 3 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I28AMT4          5      4376
     Amount of child support payments
     received.
     Month 4 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I28IMP01         1      4381
     Child support imputation flag 1
     Imputation of field I28AMT1
V 0 .Not imputed
  1 .Imputed

D I28IMP02         1      4382
     Child support imputation flag 2
     Imputation of field I28AMT2
V 0 .Not imputed
  1 .Imputed

D I28IMP03         1      4383
     Child support imputation flag 3
     Imputation of field I28AMT3
V 0 .Not imputed
  1 .Imputed

D I28IMP04         1      4384
     Child support imputation flag 4
     Imputation of field I28AMT4
V 0 .Not imputed
  1 .Imputed

D I29REC1          1      4385
     Recipiency of alimony payments.
     Month 1 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I29REC2          1      4386
     Recipiency of alimony payments.
     Month 2 of the reference period
```

GENERAL TYPE 1

```
  DATA          SIZE    BEGIN

U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I29REC3         1       4387
     Recipiency of alimony payments.
     Month 3 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I29REC4         1       4388
     Recipiency of alimony payments.
     Month 4 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I29AMT1         5       4389
     Amount of alimony payments received.
     Month 1 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I29AMT2         5       4394
     Amount of alimony payments received.
     Month 2 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I29AMT3         5       4399
     Amount of alimony payments received.
     Month 3 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I29AMT4         5       4404
     Amount of alimony payments received.
     Month 4 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe
```

```
  DATA          SIZE    BEGIN

D I29IMP01        1      4409
     Alimony payments imputation flag 1
     Imputation of field I29AMT1
V 0 .Not imputed
  1 .Imputed

D I29IMP02        1      4410
     Alimony payments imputation flag 2
     Imputation of field I29AMT2
V 0 .Not imputed
  1 .Imputed

D I29IMP03        1      4411
     Alimony payments imputation flag 3
     Imputation of field I29AMT3
V 0 .Not imputed
  1 .Imputed

D I29IMP04        1      4412
     Alimony payments imputation flag 4
     Imputation of field I29AMT4
V 0 .Not imputed
  1 .Imputed

D I30REC1         1      4413
     Recipiency of company or union pension
     income.  Month 1 of the reference period
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I30REC2         1      4414
     Recipiency of company or union pension
     income.  Month 2 of the reference period
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I30REC3         1      4415
     Recipiency of company or union pension
     income.  Month 3 of the reference
     period
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No
```

GENERAL TYPE 1

```
  DATA            SIZE    BEGIN

D I30REC4          1       4416
    •Recipiency of company or union pension
     income.  Month 4 of the reference
     period
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I30AMT1          5       4417
     Amount of company or union pension
     income received.  Month 1 of the
     reference period
     Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I30AMT2          5       4422
     Amount of company or union pension
     income received.  Month 2 of the
     reference period
     Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I30AMT3          5       4427
     Amount of company or union pension
     income received.  Month 3 of the
     reference period
     Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I30AMT4          5       4432
     Amount of company or union pension
     income received.  Month 4 of the
     reference period
     Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I30IMP01         1       4437
     Company or union pension imputation
     flag 1
     Imputation of field I30AMT1
V 0 .Not imputed
  1 .Imputed
```

```
  DATA          SIZE    BEGIN

D I30IMP02        1      4438
     Company or union pension imputation
     flag 2
     Imputation of field I30AMT2
V 0 .Not imputed
  1 .Imputed

D I30IMP03        1      4439
     Company or union pension imputation
     flag 3
     Imputation of field I30AMT3
V 0 .Not imputed
  1 .Imputed

D I30IMP04        1      4440
     Company or union pension imputation
     flag 4
     Imputation of field I30AMT4
V 0 .Not imputed
  1 .Imputed

D I31REC1         1      4441
     Recipiency of Federal civil service
     pension income.  Month 1 of the
     reference period
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I31REC2         1      4442
     Recipiency of Federal civil service
     pension income.  Month 2 of the
     reference period
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I31REC3         1      4443
     Recipiency of Federal civil service
     pension income.  Month 3 of the
     reference period
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I31REC4         1      4444
     Recipiency of Federal civil service
```

GENERAL TYPE 1

```
  DATA          SIZE    BEGIN

     pension income.  Month 4 of the
     reference period
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I31AMT1         5       4445
     Amount of Federal civil service pension
     income received.  Month 1 of the
     reference period.  Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I31AMT2         5       4450
     Amount of Federal civil service pension
     income received.  Month 2 of the
     reference period.  Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I31AMT3         5       4455
     Amount of Federal civil service pension
     income received.  Month 3 of the
     reference period.  Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I31AMT4         5       4460
     Amount of Federal civil service pension
     income received.  Month 4 of the
     reference period.  Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I31IMP01        1       4465
     Federal civilian pension imputation
     flag 1
     Imputation of field I31AMT1
V 0 .Not imputed
  1 .Imputed

D I31IMP02        1       4466
     Federal civilian pension imputation
     flag 2
     Imputation of field I31AMT2
V 0 .Not imputed
  1 .Imputed
```

```
  DATA          SIZE    BEGIN

D I31IMP03        1       4467
     Federal civilian pension imputation
     flag 3
     Imputation of field I31AMT3
V 0 .Not imputed
  1 .Imputed

D I31IMP04        1       4468
     Federal civilian pension imputation
     flag 4
     Imputation of field I31AMT4
V 0 .Not imputed
  1 .Imputed

D I32REC1         1       4469
     Recipiency of U.S. military retirement
     income.  Month 1 of the reference period
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I32REC2         1       4470
     Recipiency of U.S. military retirement
     income.  Month 2 of the reference period
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I32REC3         1       4471
     Recipiency of U.S. military retirement
     income.  Month 3 of the reference period
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I32REC4         1       4472
     Recipiency of U.S. military retirement
     income.  Month 4 of the reference period
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I32AMT1         5       4473
     Amount of U.S. military retirement income
     received.  Month 1 of the reference
```

GENERAL TYPE 1

```
  DATA            SIZE    BEGIN

     period Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I32AMT2          5      4478
     Amount of U.S. military retirement income
     received.  Month 2 of the reference
     period Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I32AMT3          5      4483
     Amount of U.S. military retirement
     income received.  Month 3 of the
     reference period Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I32AMT4          5      4488
     Amount of U.S. military retirement
     income received.  Month 4 of the
     reference period Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I32IMP01         1      4493
     Military retirement imputation flag 1
     Imputation of field I32AMT1
V 0 .Not imputed
  1 .Imputed

D I32IMP02         1      4494
     Military retirement imputation flag 2
     Imputation of field I32AMT2
V 0 .Not imputed
  1 .Imputed

D I32IMP03         1      4495
     Military retirement imputation flag 3
     Imputation of field I32AMT3
V 0 .Not imputed
  1 .Imputed

D I32IMP04         1      4496
     Military retirement imputation flag 4
     Imputation of field I32AMT4
V 0 .Not imputed
  1 .Imputed
```

```
  DATA          SIZE    BEGIN

D I34REC1         1       4497
     Recipiency of State government pension
     income.  Month 1 of the reference period
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I34REC2         1       4498
     Recipiency of State government pension
     income.  Month 2 of the reference period
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I34REC3         1       4499
     Recipiency of State government pension
     income.  Month 3 of the reference period
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I34REC4         1       4500
     Recipiency of State government pension
     income.  Month 4 of the reference period
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I34AMT1         5       4501
     Amount of State government pension
     income received.  Month 1 of the
     reference period Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I34AMT2         5       4506
     Amount of State government pension
     income received.  Month 2 of the
     reference period Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I34AMT3         5       4511
     Amount of State government pension
     income received.  Month 3 of the
```

GENERAL TYPE 1

```
  DATA          SIZE    BEGIN

     reference period Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I34AMT4          5      4516
     Amount of State government pension
     income received.  Month 4 of the
     reference period Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I34IMP01         1      4521
     State government pension imputation
     flag 1
     Imputation of field I34AMT1
V 0 .Not imputed
  1 .Imputed

D I34IMP02         1      4522
     State government pension imputation
     flag 2
     Imputation of field I34AMT2
V 0 .Not imputed
  1 .Imputed

D I34IMP03         1      4523
     State government pension imputation
     flag 3
     Imputation of field I34AMT3
V 0 .Not imputed
  1 .Imputed

D I34IMP04         1      4524
     State government pension imputation
     flag 4
     Imputation of field I34AMT4
V 0 .Not imputed
  1 .Imputed

D I35REC1          1      4525
     Recipiency of local government pension
     income.  Month 1 of the reference period
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I35REC2          1      4526
     Recipiency of local government pension
```

```
  DATA          SIZE    BEGIN

     income.  Month 2 of the reference period
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I35REC3          1       4527
     Recipiency of local government pension
     income.  Month 3 of the reference period
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I35REC4          1       4528
     Recipiency of local government pension
     income.  Month 4 of the reference period
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I35AMT1          5       4529
     Amount of local government pension income
     received.  Month 1 of the reference
     period Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I35AMT2          5       4534
     Amount of local government pension income
     received.  Month 2 of the reference
     period Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I35AMT3          5       4539
     Amount of local government pension income
     received.  Month 3 of the reference
     period Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I35AMT4          5       4544
     Amount of local government pension income
     received.  Month 4 of the reference
     period Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe
```

GENERAL TYPE 1

```
  DATA          SIZE    BEGIN

D I35IMP01        1       4549
     Local government pension imputation
     flag 1
     Imputation of field I35AMT1
V 0 .Not imputed
  1 .Imputed

D I35IMP02        1       4550
     Local government pension imputation
     flag 2
     Imputation of field I35AMT2
V 0 .Not imputed
  1 .Imputed

D I35IMP03        1       4551
     Local government pension imputation
     flag 3
     Imputation of field I35AMT3
V 0 .Not imputed
  1 .Imputed

D I35IMP04        1       4552
     Local government pension imputation
     flag 4
     Imputation of field I35AMT4
V 0 .Not imputed
  1 .Imputed

D I36REC1         1       4553
     Recipiency of life insurance income
     Month 1 of the reference period
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I36REC2         1       4554
     Recipiency of life insurance income
     Month 2 of the reference period
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .no

D I36REC3         1       4555
     Recipiency of life insurance income
     Month 3 of the reference period
U Persons 40 years old or older
```

```
  DATA          SIZE    BEGIN

V 0 .Not in universe
  1 .Yes
  2 .no

D I36REC4         1       4556
     Recipiency of life insurance income
     Month 4 of the reference period
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I36AMT1         5       4557
     Amount of life insurance income
     received.  Month 1 of the reference
     period Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I36AMT2         5       4562
     Amount of life insurance income
     received.  Month 2 of the reference
     period Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I36AMT3         5       4567
     Amount of life insurance income
     received.  Month 3 of the reference
     period Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I36AMT4         5       4572
     Amount of life insurance income
     received.  Month 4 of the reference
     period Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I36IMP01        1       4577
     Life insurance income imputation flag 1
     Imputation of field I36AMT1
V 0 .Not imputed
  1 .Imputed

D I36IMP02        1       4578
     Life insurance income imputation flag 2
     Imputation of field I36AMT2
```

GENERAL TYPE 1

```
  DATA          SIZE    BEGIN

V 0 .Not imputed
  1 .Imputed

D I36IMP03        1       4579
     Life insurance income imputation flag 3
     Imputation of field I36AMT3
V 0 .Not imputed
  1 .Imputed

D I36IMP04        1       4580
     Life insurance income imputation flag 4
     Imputation of field I36AMT4
V 0 .Not imputed
  1 .Imputed

D I37REC1         1       4581
     Recipiency of estates and trusts income.
     Month 1 of the reference period
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I37REC2         1       4582
     Recipiency of estates and trusts income.
     Month 2 of the reference period
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I37REC3         1       4583
     Recipiency of estates and trusts income.
     Month 3 of the reference period
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I37REC4         1       4584
     Recipiency of estates and trusts income.
     Month 4 of the reference period
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I37AMT1         5       4585
     Amount of estates and trusts income
```

```
  DATA            SIZE    BEGIN

     received.  Month 1 of the reference
     period Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I37AMT2          5      4590
     Amount of estates and trusts income
     received.  Month 2 of the reference
     period Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I37AMT3          5      4595
     Amount of estates and trusts income
     received.  Month 3 of the reference
     period Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I37AMT4          5      4600
     Amount of estates and trusts income
     received.  Month 4 of the reference
     period Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I37IMP01         1      4605
     Estates and trusts imputation flag 1
     Imputation of field I37AMT1
V 0 .Not imputed
  1 .Imputed

D I37IMP02         1      4606
     Estates and trusts imputation flag 2
     Imputation of field I37AMT2
V 0 .Not imputed
  1 .Imputed

D I37IMP03         1      4607
     Estates and trusts imputation flag 3
     Imputation of field I37AMT3
V 0 .Not imputed
  1 .Imputed

D I37IMP04         1      4608
     Estates and trusts imputation flag 4
     Imputation of field I37AMT4
V 0 .Not imputed
  1 .Imputed
```

GENERAL TYPE 1

```
  DATA          SIZE    BEGIN

D I38REC1         1       4609
     Recipiency of other retirement,
     disability or survivor payments income.
     Month 1 of the reference period
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I38REC2         1       4610
     Recipiency of other retirement,
     disability or survivor payments income.
     Month 2 of the reference period
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I38REC3         1       4611
     Recipiency of other retirement,
     disability or survivor payments income.
     Month 3 of the reference period
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I38REC4         1       4612
     Recipiency of other retirement,
     disability or survivor payments income.
     Month 4 of the reference period
U Persons 40 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I38AMT1         5       4613
     Amount of other retirement, disability
     or survivor payments income received.
     Month 1 of the reference period
     Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I38AMT2         5       4618
     Amount of other retirement, disability
     or survivor payments income received.
     Month 2 of the reference period
```

```
  DATA          SIZE    BEGIN

     Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I38AMT3         5      4623
     Amount of other retirement, disability
     or survivor payments income received.
     Month 3 of the reference period
     Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I38AMT4         5      4628
     Amount of other retirement, disability
     or survivor payments income received.
     Month 4 of the reference period
     Range = -9,33332
U Persons 40 years old or older
V -0009 .Not in universe

D I38IMP01        1      4633
     Other retirement, disability or
     survivor payments imputation flag 1
     Imputation of field I38AMT1
V 0 .Not imputed
  1 .Imputed

D I38IMP02        1      4634
     Other retirement, disability or
     survivor payments imputation flag 2
     Imputation of field I38AMT2
V 0 .Not imputed
  1 .Imputed

D I38IMP03        1      4635
     Other retirement, disability or
     survivor payments imputation flag 3
     Imputation of field I38AMT3
V 0 .Not imputed
  1 .Imputed

D I38IMP04        1      4636
     Other retirement, disability or
     survivor payments imputation flag 4
     Imputation of field I38AMT4
V 0 .Not imputed
  1 .Imputed

D I40REC1         1      4637
     Recipiency of G.I. Bill education
```

GENERAL TYPE 1

```
  DATA            SIZE    BEGIN

     benefits.  Month 1 of the reference
     period
U Persons 17 to 49 years old
V 0 .Not in universe
  1 .Yes
  2 .No

D I40REC2          1       4638
     Recipiency of G.I. Bill education
     benefits.  Month 2 of the reference
     period
U Persons 17 to 49 years old
V 0 .Not in universe
  1 .Yes
  2 .No

D I40REC3          1       4639
     Recipiency of G.I. Bill education
     benefits.  Month 3 of the reference
     period
U Persons 17 to 49 years old
V 0 .Not in universe
  1 .Yes
  2 .No

D I40REC4          1       4640
     Recipiency of G.I. Bill education
     benefits.  Month 4 of the reference
     period
U Persons 17 to 49 years old
V 0 .Not in universe
  1 .Yes
  2 .No

D I40AMT1          5       4641
     Amount of G.I. Bill education benefits
     received.  Month 1 of the reference
     period Range = -9,33332
U Persons 17 to 49 years old
V -0009 .Not in universe

D I40AMT2          5       4646
     Amount of G.I. Bill education benefits
     received.  Month 2 of the reference
     period Range = -9,33332
U Persons 17 to 49 years old
V -0009 .Not in universe
```

```
  DATA          SIZE    BEGIN

D I40AMT3         5      4651
     Amount of G.I. Bill education benefits
     received.  Month 3 of the reference
     period Range = -9,33332
U Persons 17 to 49 years old
V -0009 .Not in universe

D I40AMT4         5      4656
     Amount of G.I. Bill education benefits
     received.  Month 4 of the reference
     period Range = -9,33332
U Persons 17 to 49 years old
V -0009 .Not in universe

D I40IMP01        1      4661
     G.I. Bill education benefits imputation
     flag1
     Imputation of field I40AMT1
V 0 .Not imputed
  1 .Imputed

D I40IMP02        1      4662
     G.I. Bill education benefits imputation
     flag 2
     Imputation of field I40AMT2
V 0 .Not imputed
  1 .Imputed

D I40IMP03        1      4663
     G.I. Bill education benefits imputation
     flag 3
     Imputation of field I40AMT3
V 0 .Not imputed
  1 .Imputed

D I40IMP04        1      4664
     G.I. Bill education benefits imputation
     flag 4
     Imputation of field I40AMT4
V 0 .Not imputed
  1 .Imputed

D I50REC1         1      4665
     Recipiency of income from charitable
     groups.  Month 1 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No
```

GENERAL TYPE 1

```
  DATA          SIZE    BEGIN

D I5OREC2         1       4666
     Recipiency of income from charitable
     groups.  Month 2 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I5OREC3         1       4667
     Recipiency of income from charitable
     groups.  Month 3 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I5OREC4         1       4668
     Recipiency of income from charitable
     groups.  Month 4 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I5OAMT1         5       4669
     Amount of income received from
     charitable groups.  Month 1 of the
     reference period Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I5OAMT2         5       4674
     Amount of income received from
     charitable groups.  Month 2 of the
     reference period Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I5OAMT3         5       4679
     Amount of income received from
     charitable groups.  Month 3 of the
     reference period Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I5OAMT4         5       4684
     Amount of income received from
     charitable groups.  Month 4 of the
```

```
  DATA          SIZE    BEGIN

     reference period Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I50IMP01        1       4689
     Charitable group imputation flag 1
     Imputation of field I50AMT1
V 0 .Not imputed
  1 .Imputed

D I50IMP02        1       4690
     Charitable group imputation flag 2
     Imputation of field I50AMT2
V 0 .Not imputed
  1 .Imputed

D I50IMP03        1       4691
     Charitable group imputation flag 3
     Imputation of field I50AMT3
V 0 .Not imputed
  1 .Imputed

D I50IMP04        1       4692
     Charitable group imputation flag 4
     Imputation of field I50AMT4
V 0 .Not imputed
  1 .Imputed

D I51REC1         1       4693
     Recipiency of money from relatives or
     friends.  Month 1 of the reference
     period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I51REC2         1       4694
     Recipiency of money from relatives or
     friends.  Month 2 of the reference
     period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .no

D I51REC3         1       4695
     Recipiency of money from relatives or
     friends.  Month 3 of the reference
```

GENERAL TYPE 1

```
  DATA          SIZE    BEGIN

     period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I51REC4         1       4696
     Recipiency of money from relatives or
     friends.  Month 4 of the reference
     period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I51AMT1         5       4697
     Amount of money received from relatives
     or friends.  Month 1 of the reference
     period Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I51AMT2         5       4702
     Amount of money received from relatives
     or friends.  Month 2 of the reference
     period Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I51AMT3         5       4707
     Amount of money received from relatives
     or friends.  Month 3 of the reference
     period Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I51AMT4         5       4712
      Amount of money received from relatives
      or friends.  Month 4 of the reference
      period Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I51IMP01        1       4717
     Money from relatives or friends
     imputation flag 1
     Imputation of field I51AMT1
V 0 .Not imputed
  1 .Imputed
```

```
  DATA          SIZE    BEGIN

D I51IMP02        1      4718
     Money from relatives or friends
     imputation flag 2
     Imputation of field I51AMT2
V 0 .Not imputed
  1 .Imputed

D I51IMP03        1      4719
     Money from relatives or friends
     imputation flag 3
     Imputation of field I51AMT3
V 0 .Not imputed
  1 .Imputed

D I51IMP04        1      4720
     Money from relatives or friends
     imputation flag 4
     Imputation of field I51AMT4
V 0 .Not imputed
  1 .Imputed

D I52REC1         1      4721
     Recipiency of lump sum payments.
     Month 1 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I52REC2         1      4722
     Recipiency of lump sum payments.
     Month 2 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I52REC3         1      4723
     Recipiency of lump sum payments.
     Month 3 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I52REC4         1      4724
     Recipiency of lump sum payments.
     Month 4 of the reference period
U Persons 15 years old or older
```

GENERAL TYPE 1

```
  DATA          SIZE    BEGIN

V 0 .Not in universe
  1 .Yes
  2 .No

D I52AMT1         5       4725
     Amount of lump sum payments received.
     Month 1 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I52AMT2         5       4730
     Amount of lump sum payments received.
     Month 2 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I52AMT3         5       4735
     Amount of lump sum payments received.
     Month 3 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I52AMT4         5       4740
     Amount of lump sum payments received.
     Month 4 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I52IMP01        1       4745
     Lump sum payment imputation flag 1
     Imputation of field I52AMT1
V 0 .Not imputed
  1 .Imputed

D I52IMP02        1       4746
     Lump sum payment imputation flag 2
     Imputation of field I52AMT2
V 0 .Not imputed
  1 .Imputed

D I52IMP03        1       4747
     Lump sum payment imputation flag 3
     Imputation of field I52AMT3
V 0 .Not imputed
  1 .Imputed
```

```
  DATA          SIZE    BEGIN

D I52IMP04        1       4748
     Lump sum payment imputation flag 4
     Imputation of field I52AMT4
V 0 .Not imputed
  1 .Imputed

D I53REC1         1       4749
     Recipiency of income from roomers or
     boarders.  Month 1 of the reference
     period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I53REC2         1       4750
     Recipiency of income from roomers or
     boarders.  Month 2 of the reference
     period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I53REC3         1       4751
     Recipiency of income from roomers or
     boarders.  Month 3 of the reference
     period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I53REC4         1       4752
     Recipiency of income from roomers or
     boarders.  Month 4 of the reference
     period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I53AMT1         5       4753
     Amount of income from roomers or
     boarders received.  Month 1 of the
     reference period Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe
```

GENERAL TYPE 1

```
  DATA          SIZE    BEGIN

D I53AMT2         5      4758
     Amount of income from roomers or
     boarders received.  Month 2 of the
     reference period Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I53AMT3         5      4763
     Amount of income from roomers or
     boarders received.  Month 3 of the
     reference period Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I53AMT4         5      4768
     Amount of income from roomers or
     boarders received.  Month 4 of the
     reference period Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I53IMP01        1      4773
     Income from roomers or boarders
     imputation flag 1
     Imputation of field I53AMT1
V 0 .Not imputed
  1 .Imputed

D I53IMP02        1      4774
     Income from roomers or boarders
     imputation flag 2
     Imputation of field I53AMT2
V 0 .Not imputed
  1 .Imputed

D I53IMP03        1      4775
     Income from roomers or boarders
     imputation flag 3
     Imputation of field I53AMT3
V 0 .Not imputed
  1 .Imputed

D I53IMP04        1      4776
     Income from roomers or boarders
     imputation flag 4
     Imputation of field I53AMT4
V 0 .Not imputed
  1 .Imputed
```

```
  DATA          SIZE    BEGIN

D I54REC1         1       4777
     Recipiency of income from National Guard
     or reserve pay.  Month 1 of the
     reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I54REC2         1       4778
     Recipiency of income from National
     Guard or reserve pay.  Month 2 of the
     reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I54REC3         1       4779
     Recipiency of income from National
     Guard or reserve pay.  Month 3 of the
     reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I54REC4         1       4780
     Recipiency of income from National
     Guard or reserve pay.  Month 4 of the
     reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I54AMT1         5       4781
     Amount of National Guard or reserve pay
     income received.  Month 1 of the
     reference period Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I54AMT2         5       4786
     Amount of National Guard or reserve pay
     income received.  Month 2 of the
     reference period Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe
```

GENERAL TYPE 1

```
  DATA          SIZE    BEGIN

D I54AMT3         5      4791
     Amount of National Guard or reserve pay
     income received.  Month 3 of the
     reference period Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I54AMT4         5      4796
     Amount of National Guard or reserve pay
     income received.  Month 4 of the
     reference period Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I54IMP01        1      4801
     National Guard or reserve pay imputation
     flag1
     Imputation of field I54AMT1
V 0 .Not imputed
  1 .Imputed

D I54IMP02        1      4802
     National Guard or reserve pay imputation
     flag 2
     Imputation of field I54AMT2
V 0 .Not imputed
  1 .Imputed

D I54IMP03        1      4803
     National Guard or reserve pay imputation
     flag 3
     Imputation of field I54AMT3
V 0 .Not imputed
  1 .Imputed

D I54IMP04        1      4804
     National Guard or reserve pay imputation
     flag 4
     Imputation of field I54AMT4
V 0 .Not imputed
  1 .Imputed

D I55REC1         1      4805
     Recipiency of incidental or casual
     earnings income.  Month 1 of the
     reference period
U Persons 15 years old or older
V 0 .Not in universe
```

```
  DATA          SIZE   BEGIN

  1 .Yes
  2 .No

D I55REC2         1      4806
     Recipiency of incidental or casual
     earnings income.  Month 2 of the
     reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I55REC3         1      4807
     Recipiency of incidental or casual
     earnings income.  Month 3 of the
     reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I55REC4         1      4808
     Recipiency of incidental or casual
     earnings income.  Month 4 of the
     reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I55AMT1         5      4809
     Amount of incidental or casual earnings
     income received.  Month 1 of the
     reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I55AMT2         5      4814
     Amount of incidental or casual earnings
     income received.  Month 2 of the
     reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I55AMT3         5      4819
     Amount of incidental or casual earnings
     income received.  Month 3 of the
```

GENERAL TYPE 1

```
  DATA            SIZE    BEGIN

     reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I55AMT4          5      4824
     Amount of incidental or casual earnings
     income received.  Month 4 of the
     reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I55IMP01         1      4829
     Casual earnings imputation flag 1
     Imputation of field I55AMT1
V 0 .Not imputed
  1 .Imputed

D I55IMP02         1      4830
     Casual earnings imputation flag 2
     Imputation of field I55AMT2
V 0 .Not imputed
  1 .Imputed

D I55IMP03         1      4831
     Casual earnings imputation flag 3
     Imputation of field I55AMT3
V 0 .Not imputed
  1 .Imputed

D I55IMP04         1      4832
     Casual earnings imputation flag 4
     Imputation of field I55AMT4
V 0 .Not imputed
  1 .Imputed

D I56REC1          1      4833
     Recipiency of other cash income.
     Month 1 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I56REC2          1      4834
     Recipiency of other cash income.
     Month 2 of the reference period
```

```
  DATA          SIZE   BEGIN

U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I56REC3         1      4835
     Recipiency of other cash income.
     Month 3 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I56REC4         1      4836
     Recipiency of other cash income.
     Month 4 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I56AMT1         5      4837
     Amount of other cash income received.
     Month 1 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I56AMT2         5      4842
     Amount of other cash income received.
     Month 2 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I56AMT3         5      4847
     Amount of other cash income received.
     Month 3 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe

D I56AMT4         5      4852
     Amount of other cash income received.
     Month 4 of the reference period
     Range = -9,33332
U Persons 15 years old or older
V -0009 .Not in universe
```

GENERAL TYPE 1

```
  DATA          SIZE    BEGIN

D I56IMP01        1      4857
     Other cash income imputation flag 1
     Imputation of field I56AMT1
V 0 .Not imputed
  1 .Imputed

D I56IMP02        1      4858
     Other cash income imputation flag 2
     Imputation of field I56AMT2
V 0 .Not imputed
  1 .Imputed

D I56IMP03        1      4859
     Other cash income imputation flag 3
     Imputation of field I56AMT3
V 0 .Not imputed
  1 .Imputed

D I56IMP04        1      4860
     Other cash income imputation flag 4
     Imputation of field I56AMT4
V 0 .Not imputed
  1 .Imputed
*                                    *
* The following 12 fields pertain to *
* 5 income types which are combined  *
* to reduce the likelihood of        *
* individual disclosure.  The 5 are  *
* State administered SSI; Black lung *
* payments; State temporary sickness *
* or disability benefits; Indian;    *
* Cuban or refugee assistance; and   *
* National Guard or Reserve Forces   *
* retirement.                        *
*                                    *

D I75REC1         1      4861
     Recipiency of undisclosable income.
     Month 1 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I75REC2         1      4862
     Recipiency of undisclosable income.
     Month 2 of the reference period
U Persons 15 years old or older
```

```
  DATA          SIZE   BEGIN

V 0 .Not in universe
  1 .Yes
  2 .No

D I75REC3         1      4863
     Recipiency of undisclosable income.
     Month 3 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I75REC4         1      4864
     Recipiency of undisclosable income.
     Month 4 of the reference period
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No

D I75AMT1         6      4865
     Amount of undisclosable income received.
     Month 1 of the reference period
     Range = -9,166660
U Persons 15 years old or older
V -00009 .Not in universe

D I75AMT2         6      4871
     Amount of undisclosable income received.
     Month 2 of the reference period
     Range = -9,166660
U Persons 15 years old or older
V -00009 .Not in universe

D I75AMT3         6      4877
     Amount of undisclosable income received.
     Month 3 of the reference period
     Range = -9,166660
U Persons 15 years old or older
V -00009 .Not in universe

D I75AMT4         6      4883
     Amount of undisclosable income received.
     Month 4 of the reference period
     Range = -9,166660
U Persons 15 years old or older
V -00009 .Not in universe

D I75IMP01        1      4889
     Undisclosable income imputation flag 1
```

GENERAL TYPE 1

```
  DATA          SIZE    BEGIN

      Imputation of field I75AMT1
V 0 .Not imputed
  1 .Imputed

D I75IMP02        1       4890
      Undisclosable income imputation flag 2
      Imputation of field I75AMT2
V 0 .Not imputed
  1 .Imputed

D I75IMP03        1       4891
      Undisclosable income imputation flag 3
      Imputation of field I75AMT3
V 0 .Not imputed
  1 .Imputed

D I75IMP04        1       4892
      Undisclosable income imputation flag 4
      Imputation of field I75AMT4
V 0 .Not imputed
  1 .Imputed
```

```
  DATA          SIZE     BEGIN

*                                        *
*    The next 16 fields contain          *
*    assets 100-103 by months 1-4.       *
*                                        *
*          J100YN-1....4                 *
*          JINT1001....4                 *
*          O100YN-1....4                 *
*          OINT1001....4                 *
*                                        *

D J100YN-1          1       4893
     Were assets 100 through 103 owned
     jointly with spouse in month 1 of the
     reference period.
U Assets 100-103 owned jointly by married
  couples
V 0 .Not in universe
  1 .Yes
  2 .No

D J100YN-2          1       4894
     Were assets 100 through 103 owned
     jointly with spouse in month 2 of the
     reference period.
U Assets 100-103 owned jointly by married
  couples
V 0 .Not in universe
  1 .Yes
  2 .No

D J100YN-3          1       4895
     Were assets 100 through 103 owned
     jointly with spouse in month 3 of the
     reference period.
U Assets 100-103 owned jointly by married
  couples
V 0 .Not in universe
  1 .Yes
  2 .No

D J100YN-4          1       4896
     Were assets 100 through 103 owned
     jointly with spouse in month 4 of the
     reference period.
U Assets 100-103 owned jointly by married
  couples
V 0 .Not in universe
  1 .Yes
  2 .No
```

GENERAL TYPE 2

```
  DATA          SIZE    BEGIN

D JINT1001        4       4897
     Amount of interest income received
     jointly with spouse from income sources
     100 through 103 for month 1 of the
     reference period.
     In dollars.  Range = -9,2500.
U Assets 100-103 owned jointly by married
  couples
V -009 .Not in universe
  0000 .None

D JINT1002        4       4901
     Amount of interest income received
     jointly with spouse from income sources
     100 through 103 for month 2 of the
     reference period.
     In dollars.  Range = -9,2500.
U Assets 100-103 owned jointly by married
  couples
V -009 .Not in universe
  0000 .None

D JINT1003        4       4905
     Amount of interest income received
     jointly with spouse from income sources
     100 through 103 for month 3 of the
     reference period.
     In dollars.  Range = -9,2500.
U Assets 100-103 owned jointly by married
  couples
V -009 .Not in universe
  0000 .None

D JINT1004        4       4909
     Amount of interest income received
     jointly with spouse from income sources
     100 through 103 for month 4 of the
     reference period.
     In dollars.  Range = -9,2500.
U Assets 100-103 owned jointly by married
  couples
V -009 .Not in universe
  0000 .None

D O100YN-1        1       4913
     Were assets 100 through 103 owned in own
     name in month 1 of the reference period.
U Assets 100-103 owned by individual persons
```

```
  DATA          SIZE.   BEGIN

  15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D 0100YN-2        1       4914
     Were assets 100 through 103 owned in own
     name in month 2 of the reference period.
U Assets 100-103 owned by individual persons
  15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D 0100YN-3        1       4915
     Were assets 100 through 103 owned in own
     name in month 3 of the reference period.
U Assets 100-103 owned by individual persons
  15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D 0100YN-4        1       4916
     Were assets 100 through 103 owned in own
     name in month 4 of the reference period.
U Assets 100-103 owned by individual persons
  15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D OINT1001        4       4917
     Amount of interest income received in
     own  name from income sources 100
     through 103 for month 1 of the
     reference period.  In dollars.
     Range = -9,2500.
U Assets 100-103 owned by individual persons
  15 years old and older
V -009 .Not in universe
  0000 .None

D OINT1002        4       4921
     Amount of interest income received in
     own  name from income sources 100
     through 103 for month 2 of the
     reference period.  In dollars.
     Range = -9,2500.
```

GENERAL TYPE 2

```
  DATA          SIZE    BEGIN

U Assets 100-103 owned by individual persons
  15 years old and older
V -009 .Not in universe
  0000 .None

D OINT1003        4       4925
     Amount of interest income received in
     own name from income sources 100
     through 103 for month 3 of the
     reference period.  In dollars.
     Range= -9,2500.
U Assets 100-103 owned by individual persons
  15 years old and older
V -009 .Not in universe
  0000 .None

D OINT1004        4       4929
     Amount of interest income received in
     own name from income sources 100
     through 103 for month 4 of the
     reference period.  In dollars.
     Range = -9,2500.
U Assets 100-103 owned by individual persons
  15 years old and older
V -009 .Not in universe
  0000 .None

D JCALC100        1       4933
     Were the fields "JINT1001....4"
     calculated based on reported account
     balances
U Assets 100-103 owned jointly by married
  couples
V 0 .No, not calculated
  1 .Yes, interest was calculated
  9 .Not in universe

D OCALC100        1       4934
     Were the fields "OINT1001....4"
     calculated based on reported account
     balances
U Assets 100-103 owned by individual persons
  15 years old and older
V 0 .No, not calculated
  1 .Yes, calculated
  9 .Not in universe

*                                        *
*    The next 16 fields contain          *
```

```
  DATA          SIZE   BEGIN

*    assets 104-107 by months 1-4.      *
*                                       *
*           J104YN-1....4               *
*           JINT1041....4               *
*           O104YN-1....4               *
*           OINT1041....4               *
*                                       *

D J104YN-1         1       4935
     Were assets 104 through 107 owned
     jointly with spouse in month 1 of the
     reference period.
U Assets 104-107 owned jointly by married
  couples
V 0 .Not in universe
  1 .Yes
  2 .No

D J104YN-2         1       4936
     Were assets 104 through 107 owned
     jointly with spouse in month 2 of the
     reference period.
U Assets 104-107 owned jointly by married
  couples
V 0 .Not in universe
  1 .Yes
  2 .No

D J104YN-3         1       4937
     Were assets 104 through 107 owned
     jointly with spouse in month 3 of the
     reference period.
U Assets 104-107 owned jointly by married
  couples
V 0 .Not in universe
  1 .Yes
  2 .No

D J104YN-4         1       4938
     Were assets 104 through 107 owned
     jointly with spouse in month 4 of the
     reference period.
U Assets 104-107 owned jointly by married
  couples
V 0 .Not in universe
  1 .Yes
  2 .No

D JINT1041         4       4939
     Amount of income received jointly with
```

GENERAL TYPE 2

```
  DATA            SIZE    BEGIN

      spouse  from income sources 104 through
      107 for month 1 of the reference period.
      In dollars.  Range = -9,2500.
U Assets 104-107 owned jointly by married
  couples
V -009 .Not in universe
  0000 .None

D JINT1042          4       4943
      Amount of income received jointly with
      spouse  from income sources 104 through
      107 for month of the reference period.
      In dollars.  Range = -9,2500.
U Assets 104-107 owned jointly by married
  couples
V -009 .Not in universe
  0000 .None

D JINT1043          4       4947
      Amount of income received jointly with
      spouse  from income sources 104 through
      107 for month 3 of the reference period.
      In dollars.  Range = -9,2500.
U Assets 104-107 owned jointly by married
  couples
V -009 .Not in universe
  0000 .None

D JINT1044          4       4951
      Amount of income received jointly with
      spouse from income sources 104 through
      107 for month 4 of the reference period.
      In dollars.  Range = -9,2500.
U Assets 104-107 owned jointly by married
  couples
V -009 .Not in universe
  0000 .None

D 0104YN-1          1       4955
      Were assets 104 through 107 owned in own
      name in month 1 of the reference period.
U Assets 104-107 owned by individual persons
  15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D 0104YN-2          1       4956
      Were assets 104 through 107 owned in own
```

```
  DATA          SIZE   BEGIN

     name in month 2 of the reference period.
U Assets 104-107 owned by individual persons
  15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D 0104YN-3        1      4957
     Were assets 104 through 107 owned in own
     name in month 3 of the reference period.
U Assets 104-107 owned by individual persons
  15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D 0104YN-4        1      4958
     Were assets 104 through 107 owned in own
     name  in month 4 of the reference period.
U Assets 104-107 owned by individual persons
  15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D OINT1041        4      4959
     Amount of income received in own name
     from income sources 104 through 107 for
     month 1 of the reference period.  In
     dollars.  Range = -9,2500.
U Assets 104-107 owned by individual persons
  15 years old and older
V -009 .Not in universe
  0000 .None

D OINT1042        4      4963
     Amount of income received in own name
     from income sources 104 through 107 for
     month 2 of the reference period.  In
     dollars.  Range = -9,2500.
U Assets 104-107 owned by individual persons
  15 years old and older
V -009 .Not in universe
  0000 .None

D OINT1043        4      4967
     Amount of income received in own name
     from income sources 104 through 107 for
     month 3 of the reference period.  In
```

GENERAL TYPE 2

```
  DATA          SIZE    BEGIN

     dollars.  Range = -9,2500.
U Assets 104-107 owned by individual persons
  15 years old and older
V -009 .Not in universe
  0000 .None

D OINT1044        4       4971
     Amount of income received in own name
     from income sources 104 through 107 for
     month 4 of the reference period.  In
     dollars.  Range = -9,2500.
U Assets 104-107 owned by individual persons
  15 years old and older
V -009 .Not in universe
  0000 .None

D JCALC104        1       4975
     Were the fields "JINT1041....4"
     calculated based on reported account
     balances
U Assets 104-107 owned jointly by married
  couples
V 0 .No, not calculated
  1 .Yes, interest was calculated
  9 .Not in universe

D OCALC104        1       4976
     Were the fields "OINT1041....4"
     calculated based on reported account
     balances
U Assets 104-107 owned by individual persons
  15 years old and older
V 0 .No, not calculated
  1 .Yes, calculated
  9 .Not in universe
*                                        *
*  The next 32 fields contain income     *
*  source code 110 (stocks or mutual     *
*  fund shares) by months 1-4.           *
*                                        *
*         J110RYN1....4                  *
*         JDIR1101....4                  *
*         O110RYN1....4                  *
*         ODIR1101....4                  *
*         J110CYN1....4                  *
*         JDIC1101....4                  *
*         O110CYN1....4                  *
*         ODIC1101....4                  *
*                                        *
```

```
  DATA          SIZE   BEGIN

D J110RYN1        1      4977
     Were dividend checks received jointly
     with spouse in month 1 of the reference
     period.
U Asset 110 owned jointly by married couples
V 0 .Not in universe
  1 .Yes
  2 .No

D J110RYN2        1      4978
     Were dividend checks received jointly
     with spouse in month 2 of the reference
     period.
U Asset 110 owned jointly by married couples
V 0 .Not in universe
  1 .Yes
  2 .No

D J110RYN3        1      4979
     Were dividend checks received jointly
     with spouse in month 3 of the reference
     period.
U Asset 110 owned jointly by married couples
V 0 .Not in universe
  1 .Yes
  2 .No

D J110RYN4        1      4980
     Were dividend checks received jointly
     with spouse in month 4 of the reference
     period.
U Asset 110 owned jointly by married couples
V 0 .Not in universe
  1 .Yes
  2 .No

D JDIR1101        4      4981
     Amount of income received jointly with
     spouse from income source 110 for month
     1 of the reference period.  In dollars.
     Range = -9,2500.
U Asset 110 owned jointly by married couples
V -009 .Not in universe
  0000 .None

D JDIR1102        4      4985
     Amount of income received jointly with
     spouse from income source 110 for month
     2 of the reference period.  In dollars.
```

GENERAL TYPE 2

```
  DATA          SIZE    BEGIN

     Range = -9,2500.
U Asset 110 owned jointly by married couples
V -009 .Not in universe
  0000 .None

D JDIR1103        4       4989
     Amount of income received jointly with
     spouse from income source 110 for month
     3 of the reference period.  In dollars.
     Range = -9,2500.
U Asset 110 owned jointly by married couples
V -009 .Not in universe
  0000 .None

D JDIR1104        4       4993
     Amount of income received jointly with
     spouse from income source 110 for month
     4 of the reference period.  In dollars.
     Range = -9,2500.
U Asset 110 owned jointly by married couples
V -009 .Not in universe
  0000 .None

D 0110RYN1        1       4997
     Were dividend checks received in own
     name in month 1 of the reference period.
U Asset 110 owned by individual persons 15
  years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D 0110RYN2        1       4998
     Were dividend checks received in own
     name in month 2 of the reference period.
U Asset 110 owned by individual persons 15
  years and older
V 0 .Not in universe
  1 .Yes
  2 .No

D 0110RYN3        1       4999
     Were dividend checks received in own
     name in month 3 of the reference period.
U Asset 110 owned by individual persons 15
  years old and older
V 0 .Not in universe
  1 .Yes
  2 .No
```

```
  DATA          SIZE    BEGIN

D 0110RYN4        1      5000
     Were dividend checks received in own
     name in month 4 of the reference period.
U Asset 110 owned by individual persons 15
  years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D 00IR1101        4      5001
     Amount of income received in own name
     from income source 110 for month 1 of
     the reference period.  In dollars.
     Range= -9,2500.
U Asset 110 owned by individual persons 15
  years old and older
V -009 .Not in universe
  0000 .None

D 00IR1102        4      5005
     Amount of income received in own name
     from income source 110 for month 2 of
     the reference period.  In dollars.
     Range = -9,2500.
U Asset 110 owned by individual persons 15
  years old and older
V -009 .Not in universe
  0000 .None

D 00IR1103        4      5009
     Amount of income received in own name
     from income source 110 for month 3 of
     the reference period.  In dollars.
     Range = -9,2500.
U Asset 110 owned by individual persons 15
  years old and older
V -009 .Not in universe
  0000 .None

D 00IR1104        4      5013
     Amount of income received in own name
     from income source 110 for month 4 of
     the reference period.  In dollars.
     Range = -9,2500.
U Asset 110 owned by individual persons 15
  years old and older
V -009 .Not in universe
  0000 .None
```

GENERAL TYPE 2

DATA	SIZE	BEGIN

D J110CYN1 1 5017
Were credited dividends from source 110 earned jointly with spouse in month 1 of the reference period.
earned jointly with spouse in month 1 of the reference period.
U Asset 110 owned jointly by married couples
V 0 .Not in universe
1 .Yes
2 .No

D J110CYN2 1 5018
Were credited dividends from source 110 earned jointly with spouse in month 2 of the reference period.
U Asset 110 owned jointly by married couples
V 0 .Not in universe
1 .Yes
2 .No

D J110CYN3 1 5019
Were credited dividends from source 110 earned jointly with spouse in month 3 of the reference period.
U Asset 110 owned jointly by married couples
V 0 .Not in universe
1 .Yes
2 .No

D J110CYN4 1 5020
Were credited dividends from source 110 earned jointly with spouse in month 4 of the reference period.
U Asset 110 owned jointly by married couples
V 0 .Not in universe
1 .Yes
2 .No

D JDIC1101 4 5021
Amount of income received jointly with spouse from income source 110 and reinvested for month 1 of the reference period. In dollars. Range = -9,2500.
U Asset 110 owned jointly by married

```
  DATA          SIZE   BEGIN

  couples
V  009 .Not in universe
  0000 .None

D JDIC1102        4      5025
     Amount of income received jointly with
     spouse from income source 110 and
     reinvested for month 2 of the reference
     period.  In dollars.  Range = -9,2500.
U Asset 110 owned jointly by married
  couples
V -009 .Not in universe
  0000 .None

D JDIC1103        4      5029
     Amount of income received jointly with
     spouse from income source 110 and
     reinvested for month 3 of the reference
     period.  In dollars.  Range = -9,2500.
U Asset 110 owned jointly by married
  couples
V -009 .Not in universe
  0000 .None

D JDIC1104        4      5033
     Amount of income received jointly with
     spouse from income source 110 and
     reinvested for month 4 of the reference
     period.  In dollars.  Range = -9,2500.
U Asset 110 owned jointly by married
  couples
V -009 .Not in universe
  0000 .None

D 0110CYN1        1      5037
     Were credited dividends from source 110
     earned in own name in month 1 of the
     reference period.
U Asset 110 owned by individual persons 15
  years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D 0110CYN2        1      5038
     Were credited dividends from source 110
     earned in own name in month 2 of the
     reference period.
U Asset 110 owned by individual persons 15
```

GENERAL TYPE 2

```
  DATA            SIZE    BEGIN

  years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D 0110CYN3         1       5039
     Were credited dividends from source 110
     earned in own name in month 3 of the
     reference period.
U Asset 110 owned by individual persons 15
  years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D 0110CYN4         1       5040
     Were credited dividends from source 110
     earned in own name in month 4 of the
     reference period.
U Asset 110 owned by individual persons 15
  years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D 0DIC1101         4       5041
     Amount of income received in own name
     from income source 110 and reinvested
     for month 1 of the reference period.  In
     dollars.  Range = -9;2500.
U Asset 110 owned by individual persons 15
  years old and older
V -009 .Not in universe
  0000 .None

D 0DIC1102         4       5045
     Amount of income received in own name
     from income source 110 and reinvested
     for month 2 of the reference period.  In
     dollars.  Range = -9;2500.
U Asset 110 owned by individual persons 15
  years old and older
V -009 .Not in universe
  0000 .None

D 0DIC1103         4       5049
     Amount of income received in own name
     from income source 110 and reinvested
```

```
DATA          SIZE   BEGIN

    for month 3 of the reference period.  In
    dollars.  Range = -9,2500.
U Asset 110 owned by individual persons 15
  years old and older
V -009 .Not in universe
  0000 .None

D ODIC1104        4      5053
    Amount of income received in own name
    from income source-110 and reinvested
    for month 4 of the reference period.  In
    dollars.  Range = -9,2500.
U Asset 110 owned by individual persons 15
  years old and older
V -009 .Not in universe
  0000 .None
*                                    *
* The next 24 fields contain income  *
* source code 120 (rental property) by *
* months 1-4.                        *
*                                    *
*          J120YN-1....4             *
*          JRNT1201....4             *
*          O120YN-1....4             *
*          ORNT1201....4             *
*          OJ120YN1....4             *
*          OJRT1201....4             *
*                                    *
*                                    *

D J120YN-1        1      5057
    Was rental income received from property
    owned jointly with spouse in month 1 of
    the reference period.
U Asset 120 owned jointly by married couples
V 0 .Not in universe
  1 .Yes
  2 .No

D J120YN-2        1      5058
    Was rental income received from property
    owned jointly with spouse in month 2 of
    the reference period.
U Asset 120 owned jointly by married couples
V 0 .Not in universe
  1 .Yes
  2 .No

D J120YN-3        1      5059
    Was rental income received from property
```

GENERAL TYPE 2

```
  DATA          SIZE    BEGIN

     owned jointly with spouse in month 3 of
     the reference period.
U Asset 120 owned jointly by married couples
V 0 .Not in universe
  1 .Yes
  2 .No

D J120YN-4        1       5060
     Was rental income received from property
     owned jointly with spouse in month 4 of
     the reference period.
U Asset 120 owned jointly by married couples
V 0 .Not in universe
  1 .Yes
  2 .No

D JRNT1201        5       5061
     Amount of rental income cleared jointly
     with spouse for month 1 of the
     reference period.
     Dollar amount range = -2500,2500.
U Asset 120 owned jointly by married couples
V -9999 .Not in universe
  00000 .None

D JRNT1202        5       5066
     Amount of rental income cleared jointly
     with spouse for month 2 of the reference
     period.
     Dollar amount range = -2500,2500.
U Asset 120 owned jointly by married couples
V -9999 .Not in universe
  00000 .None

D JRNT1203        5       5071
     Amount of rental income cleared jointly
     with spouse for month 3 of the reference
     period.
     Dollar amount range = -2500,2500.
U Asset 120 owned jointly by married couples
V -9999 .Not in universe
  00000 .None

D JRNT1204        5       5076
     Amount of rental income cleared jointly
     with spouse for month 4 of the reference
     period.
     Dollar amount range = -2500,2500.
```

```
  DATA          SIZE   BEGIN

U Asset 120 owned jointly by married couples
V -9999 .Not in universe
  00000 .None

D 0120YN-1        1      5081
     Was rental income received from property
     owned in own name in month 1 of the
     reference period.
U Asset 120 owned by individual persons 15
  years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D 0120YN-2        1      5082
     Was rental income received from property
     owned in own name in month 2 of the
     reference period.
U Asset 120 owned by individual persons 15
  years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D 0120YN-3        1      5083
     Was rental income received from property
     owned in own name in month 3 of the
     reference period.
U Asset 120 owned by individual persons 15
  years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D 0120YN-4        1      5084
     Was rental income received from property
     owned in own name in month 4 of the
     reference period.
U Asset 120 owned by individual persons 15
  years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D ORNT1201        5      5085
     Amount of rental income cleared in own
     name for month 1 of the reference period.
     Dollar amount range = -2500;2500.
U Asset 120 owned by individual persons 15
```

GENERAL TYPE 2

```
  DATA          SIZE    BEGIN

  years old and older
V -9999 .Not in universe
  00000 .None

D ORNT1202        5       5090
     Amount of rental income cleared in own
     name for month 2 of the reference period.
     Dollar amount range = -2500,2500.
U Asset 120 owned by individual persons 15
  years old and older
V -9999 .Not in universe
  00000 .None

D ORNT1203        5       5095
     Amount of rental income cleared in own
     name for month 3 of the reference period.
     Dollar amount range = -2500,2500.
U Asset 120 owned by individual persons 15
  years old and older
V -9999 .Not in universe
  00000 .None

D ORNT1204        5       5100
     Amount of rental income cleared in own
     name for month 4 of the reference period.
     Dollar amount range = -2500,2500.
U Asset 120 owned by individual persons 15
  years old and older
V -9999 .Not in universe
  00000 .None

D OJ120YN1        1       5105
     Was rental income received from property
     owned jointly with others in month 1 of
     the reference period.
U Asset 120 owned jointly with someone else
  other than spouse
V 0 .Not in universe
  1 .Yes
  2 .No

D OJ120YN2        1       5106
     Was rental income received from property
     owned jointly with others in month 2 of
     the reference period.
U Asset 120 owned jointly with someone else
  other than spouse
V 0 .Not in universe
```

```
  DATA          SIZE   BEGIN

  1 .Yes
  2 .No

D OJ120YN3        1      5107
     Was rental income received from property
     owned jointly with others in month 3 of
     the reference period.
U Asset 120 owned jointly with someone else
  other than spouse
V 0 .Not in universe
  1 .Yes
  2 .No

D OJ120YN4        1      5108
     Was rental income received from property
     owned jointly with others in month 4 of
     the reference period.
U Asset 120 owned jointly with someone else
  other than spouse
V 0 .Not in universe
  1 .Yes
  2 .No

D OJRT1201        5      5109
     Amount of rental income cleared jointly
     with others for month 1 of the reference
     period.  Dollar amount range =
     -2500,2500.
U Asset 120 owned jointly with someone else
  other than spouse
V -9999 .Not in universe
  00000 .None

D OJRT1202        5      5114
     Amount of rental income cleared jointly
     with others for month 2 of the reference
     period.  Dollar amount range =
     -2500,2500
U Asset 120 owned jointly with someone else
  other than spouse
V -9999 .Not in universe
  00000 .None

D OJRT1203        5      5119
     Amount of rental income cleared jointly
     with others for month 3 of the reference
     period.  Dollar amount range =
     -2500,2500.
U Asset 120 owned jointly with someone else
```

GENERAL TYPE 2

```
  DATA          SIZE    BEGIN

  other than spouse
V -9999 .Not in universe
  00000 .None

D OJRT1204        5      5124
     Amount of rental income cleared jointly
     with others for month 4 of the reference
     period.  Dollar amount range =
     -2500;2500.
U Asset 120 owned jointly with someone else
  other than spouse
V -9999 .Not in universe
  00000 .None
*                                        *
* The next 24 fields contain income      *
* source code 130 (mortgages) by         *
* months 1-4.                            *
*                                        *
*        JMTGNYN1....4                   *
*        JMORTYN1....4                   *
*        JMAM1301....4                   *
*        OMTGNYN1....4                   *
*        OMORTYN1....4                   *
*        OMAM1301....4                   *
*                                        *

D JMTGNYN1        1      5129
     Was mortgage held jointly with spouse
     for month 1 of the reference period.
U Asset 130 owned jointly by married
  couples
V 0 .Not in universe
  1 .Yes
  2 .No

D JMTGNYN2        1      5130
     Was mortgage held jointly with spouse
     for month 2 of the reference period.
U Asset 130 owned jointly by married
  couples
V 0 .Not in universe
  1 .Yes
  2 .No

D JMTGNYN3        1      5131
     Was mortgage held jointly with spouse
     for month 3 of the reference period.
U Asset 130 owned jointly by married
```

```
  DATA          SIZE   BEGIN

  couples
V 0 .Not in universe
  1 .Yes
  2 .No

D JMTGNYN4        1      5132
     Was mortgage held jointly with spouse
     for month 4 of the reference period.
U Asset 130 owned jointly by married
  couples
V 0 .Not in universe
  1 .Yes
  2 .No

D JMORTYN1        1      5133
     Was interest received from jointly owned
     mortgage for month 1 of the reference
     period.
U Asset 130 owned jointly by married
  couples
V 0 .Not in universe
  1 .Yes
  2 .No

D JMORTYN2        1      5134
     Was interest received from jointly owned
     mortgage for month 2 of the reference
     period.
U Asset 130 owned jointly by married
  couples
V 0 .Not in universe
  1 .Yes
  2 .No

D JMORTYN3        1      5135
     Was interest received from jointly owned
     mortgage for month 3 of the reference
     period.
U Asset 130 owned jointly by married
  couples
V 0 .Not in universe
  1 .Yes
  2 .No

D JMORTYN4        1      5136
     Was interest received from jointly owned
     mortgage for month 4 of the reference
     period.
U Asset 130 owned jointly by married
```

GENERAL TYPE 2

```
  DATA          SIZE    BEGIN

  couples
V 0 .Not in universe
  1 .Yes
  2 .No

D JMAM1301        4       5137
     Amount of mortgage interest earned
     jointly with spouse for month 1 of the
     reference period.  In dollars.  Range
     = -9,2500.
U Asset 130 owned jointly by married
  couples
V -009 .Not in universe
  0000 .None

D JMAM1302        4       5141
     Amount of mortgage interest earned
     jointly with spouse for month 2 of the
     reference period.  In dollars.  Range
     = -9,2500.
U Asset 130 owned jointly by married
  couples
V -009 .Not in universe
  0000 .None

D JMAM1303        4       5145
     Amount of mortgage interest earned
     jointly with spouse for month 3 of the
     reference period.  In dollars.  Range
     = -9,2500.
U Asset 130 owned jointly by married
  couples
V -009 .Not in universe
  0000 .None

D JMAM1304        4       5149
     Amount of mortgage interest earned
     jointly with spouse for month 4 of the
     reference period.  In dollars.  Range
     = -9,2500.
U Asset 130 owned jointly by married
  couples
V -009 .Not in universe
  0000 .None

D OMTGNYN1        1       5153
     Was mortgage held in own name in month
     1 of the reference period.
```

```
  DATA          SIZE   BEGIN

U Asset 130 owned by individual persons 15
  years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D OMTGNYN2        1      5154
     Was mortgage held in own name in month 2
     of the reference period.
U Asset 130 owned by individual persons 15
  years years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D OMTGNYN3        1      5155
     Was mortgage held in own name in month 3
     of the reference period.
U Asset 130 owned by individual persons 15
  years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D OMTGNYN4        1      5156
     Was mortgage held in own name in month
     4 of the reference period.
U Asset 130 owned by individual persons 15
  years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D OMORTYN1        1      5157
     Was interest received from mortgage held
     in own name for month 1 of the reference
     period.
U Asset 130 owned by individual persons 15
  years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D OMORTYN2        1      5158
     Was interest received from mortgage held
     in own name for month 2 of the reference
     period.
U Asset 130 owned by individual persons 15
  years old and older
```

GENERAL TYPE 2

```
  DATA          SIZE    BEGIN

V 0 .Not in universe
  1 .Yes
  2 .No

D OMORTYN3        1       5159
     Was interest received from mortgage held
     in own name for month 3 of the reference
     period.
U Asset 130 owned by individual persons 15
  years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D OMORTYN4        1       5160
     Was interest received from mortgage held
     in own name for month 4 of the reference
     period.
U Asset 130 owned by individual persons 15
  years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D OMAM1301        4       5161
     Amount of mortgage interest earned in
     own name for month 1 of the reference
     period.  In dollars.  Range = -9,2500.
U Asset 130 owned by individual persons 15
  years old and older
V -009 .Not in universe
  0000 .None

D OMAM1302        4       5165
     Amount of mortgage interest earned in
     own name for month 2 of the reference
     period.  In dollars.  Range  = -9,2500.
U Asset 130 owned by individual persons 15
  years old and older
V -009 .Not in universe
  0000 .None

D OMAM1303        4       5169
     Amount of mortgage interest earned in
     own name for month 3 of the reference
     period.  In dollars.  Range = -9,2500.
U Asset 130 owned by individual persons 15
  years old and older
```

```
  DATA          SIZE   BEGIN

V -009 .Not in universe
  0000 .None

D OMAM1304        4      5173
     Amount of mortgage interest earned in
     own name for month 4 of the reference
     period.  In dollars.  Range = -9,2500.
U Asset 130 owned by individual persons 15
  years old and older
V -009 .Not in universe
  0000 .None
*                                      *
* The next 8 fields contain income     *
* source codes 140 (royalties) and     *
* 150 (other financial investments)    *
* by months 1-4.                       *
*                                      *
*                                      *
*        04050YN1....4                 *
*        RAM40501....4                 *
*                                      *

D 04050YN1        1      5177
     Were royalties or other financial
     investment income received in month 1
     of the reference period in own name.
U Asset 140 owned by individual persons 15
  years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D 04040YN2        1      5178
     Were royalties or other financial
     investment income received in month 2 of
     the reference period in own name.
U Asset 140 owned by individual persons 15
  years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D 04050YN3        1      5179
     Were royalties or other financial
     investment income received in month 3
     of the reference period in own name.
U Asset 140 owned by individual persons 15
  years old and older
V 0 .Not in universe
```

GENERAL TYPE 2

```
  DATA          SIZE    BEGIN

  1 .Yes
  2 .No

D 04050YN4        1       5180
     Were royalties or other financial
     investment income received in month 4
     of the reference period in own name.
U Asset 140 owned by individual persons 15
  years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D RAM40501        5       5181
     Amount earned from royalties and other
     financial investments for month 1 of the
     reference period.
     Dollar amount range = -2500,2500.
U Asset 140 owned by individual persons 15
  years old and older
V -9999 .Not in universe
  00000 .None

D RAM40502        5       5186
     Amount earned from royalties and other
     financial investments for month 2 of the
     reference period.
     Dollar amount range = -2500,2500.
U Asset 140 owned by individual persons 15
  years old and older
V -9999 .Not in universe
  00000 .None

D RAM40503        5       5191
     Amount earned from royalties and other
     financial investments for month 3 of the
     reference period.
     Dollar amount range = -2500,2500.
U Asset 140 owned by individual persons 15
  years old and older
V -9999 .Not in universe
  00000 .None

D RAM40504        5       5196
     Amount earned from royalties and other
     financial investments for month 4 of the
     reference period.
     Dollar amount range = -2500,2500.
```

```
  DATA          SIZE   BEGIN

U Asset 140 owned by individual persons 15
  years old and older
V -9999 .Not in universe
  00000 .None
*                                        *
* The next 4 fields (SC4300 through      *
* SC4306) are possible answers to the    *
* question:                              *
*                                        *
*    Check item A10                      *
*    Asset types owned                   *
*                                        *

D SC4300          1      5201
     ISS code 100 - regular/passbook
     savings accounts
U Persons 15 years old and older
V 0 .Not marked as a type of asset owned
  1 .Marked as a type of asset owned
  9 .Not in universe

D SC4302          1      5202
     ISS code 101 - money market deposit
     accounts
U Persons 15 years old and older
V 0 .Not marked as a type of asset owned
  1 .Marked as a type of asset owned
  9 .Not in universe

D SC4304          1      5203
     ISS code 102 - certificates of
     deposit or other savings
     certificates
U Persons 15 years old and older
V 0 .Not marked as a type of asset owned
  1 .Marked as a type of asset owned
  9 .Not in universe

D SC4306          1      5204
     ISS code 103 - NOW, Super NOW or
     other interest earning checking
     accounts
U Persons 15 years old and older
V 0 .Not marked as a type of asset owned
  1 .Marked as a type of asset owned
  9 .Not in universe

D SC4308          1      5205
     Check item A11
```

GENERAL TYPE 2

```
  DATA            SIZE    BEGIN

      Interview status of ...'s spouse .
U Persons 15 years old and older
V 0 .Not in universe
  1 .No spouse in household - skip
     To SC4320
  2 .Interview for spouse not yet
     conducted
  3 .Interview for spouse already
     conducted - skip to SC4318

D SC4310            1       5206
     Did ... own any of these assets
     jointly with ...'s (husband/wife)
U Assets 100-103 owned by persons
  15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC4320

D SC4312            5       5207
     What is your best estimate of the
     total amount of interest earned on
     these jointly held assets during
     the 4-month period
     Range = 0,20000.
U Assets 100-103 owned jointly by
  married couples
V 00000 .Not in universe

D G2-FILL1           1      5212
     Zero filler

D SC4318            1       5213
     Besides the assets owned jointly
     with ...'s (husband/wife), did ...
     have any of these in ...'s own
     name
U Assets 100-103 owned by individual
  persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to next ISS code

D SC4320            5       5214
     What is your best estimate of the
     total amount of interest earned on
     these assets during the 4-month
     period
```

```
  DATA          SIZE   BEGIN

     Range = 0,10000
U Assets 100-103 owned by individual
  persons 15 years old and older
V 00000 .Not in universe

D G2-FILL2          1    5219
     Zero filler
*                                        *
* The next 4 fields (SC4400 through      *
* SC4406) are possible answers to the    *
* question:                              *
*                                        *
*    Check item A12                      *
*    Asset types owned                   *
*                                        *

D SC4400            1      5220
     ISS code 104 - money market funds
U Persons 15 years old and older
V 0 .Not marked as a type of asset owned
  1 .Marked as a type of asset owned
  9 .Not in universe

D SC4402            1      5221
     ISS code 105 - U.S. government
     securities
U Persons 15 years old and older
V 0 .Not marked as a type of asset owned
  1 .Marked as a type of asset owned
  9 .Not in universe

D SC4404            1      5222
     ISS code 106 - municipal or corporate
     bonds
U Persons 15 years old and older
V 0 .Not marked as a type of asset owned
  1 .Marked as a type of asset owned
  9 .Not in universe

D SC4406            1      5223
     ISS code 107 - other interest-earning
     assets
U Persons 15 years old and older
V 0 .Not marked as a type of asset owned
  1 .Marked as a type of asset owned
  9 .Not in universe

D SC4408            1      5224
     Check item A13
```

GENERAL TYPE 2

```
  DATA          SIZE    BEGIN

     Interview status of ...'s spouse .
U Persons 15 years old and older
V 0 .Not in universe
  1 .No spouse in household - skip
     to SC4420
  2 .Interview for spouse not yet
     conducted
  3 .Interview for spouse already
     conducted - skip to SC4418

D SC4410          1       5225
     Did ... own any of these assets
     jointly with ...'s (husband/wife)
U Assets 104-107 owned by persons
  15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC4420

D SC4412          5       5226
     What is your best estimate of the
     total amount of interest earned on
     these jointly held assets during
     the 4-month period
     Range = 0,20000
U Assets 104-107 owned jointly by married
  couples
V 00000 .Not in universe

D G2-FILL3          1     5231
     Zero filler

D SC4418          1       5232
     Besides the assets owned jointly
     with ...'s (husband/wife), did ...
     have any of these in ...'s own
     name
U Assets 104-107 owned by individual persons
  15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to next ISS code

D SC4420          5       5233
     What is your best estimate of the
     total amount of interest earned on
     these assets during the 4-month
     period.  In dollars.
```

```
  DATA          SIZE    BEGIN

     Range = 0,10000
U Assets 104-107 owned by individual persons
  15 years old and older
V 00000 .Not in universe

D G2-FILL4          1     5238
     Zero filler

D SC4500            1     5239
     Did ... receive any dividend checks
     for owned stocks or mutual fund
     shares during these 4 months
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC4512

D SC4502            1     5240
     Check item A14
     Interview status of ...'s spouse
U Persons 15 years old and older
V 0 .Not in universe
  1 .No spouse in household - skip
     to SC4508
  2 .Interview for spouse not yet
     conducted
  3 .Interview for spouse already
     conducted - skip to SC4508

D SC4504            5     5241
     During the past 4 months how much
     was received in dividend checks
     Made out jointly to ... and ...'s
     (husband/wife).  In dollars.
     Range = -9,20000
U Asset 110 owned jointly by married couples
V -0009 .Not in universe
  00000 .None - skip to SC4508

D G2-FILL5          1     5246
     Zero filler

D SC4508            5     5247
     During this 4-month period, how
     much did ... receive in dividend
     checks (in ...'s name only)
     Range = -9,10000
U Asset 110 owned by individual persons 15
  years old and older
```

GENERAL TYPE 2

```
  DATA            SIZE    BEGIN

V -0009 .Not in universe
  00000 .NOne - skip to SC4512

D G2-FILL6          1     5252
     Zero filler

D SC4512            1     5253
     Did ... earn any (other) dividends
     that were credited against a margin
     account or automatically reinvested
     in additional shares of stock
U Asset 110 owned by individual persons 15
  years old and older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to next ISS code

D SC4514            1     5254
     Check item A15
     Interview status of ...'s spouse
U Persons 15 years old and older
V 0 .Not in universe
  1 .No spouse in household - skip
     to SC4518
  2 .Interview for spouse not yet
     conducted
  3 .Interview for spouse already
     conducted - skip to SC4518

D SC4516            5     5255
     During the 4-month period how much
     of these kinds of dividends did ...
     earn jointly with ...'s (husband/
     wife).  In dollars.
     Range = -9,20000.
U Asset 110 owned jointly by married couples
V -0009 .Not in universe
  00000 .None

D SC4518            5     5260
     During the 4-month period, how much
     of these kinds of dividends did ...
     earn (in ...'s name only)
     Range = -9,10000.
U Asset 110 owned by individual persons
  15 years old and older
V -0009 .Not in universe
  00000 .None - skip to next ISS code
```

```
  DATA          SIZE   BEGIN

D SC4600          1      5265
     Check item A17
     Interview status of ...'s spouse .
U Persons 15 years old and older
V 0 .Not in universe
  1 .No spouse in household - skip
     to SC4610
  2 .Interview for spouse not yet
     conducted
  3 .Interview for spouse already
     conducted - skip to SC4610

D SC4602          1      5266
     Did ... receive any rental income
     from property owned jointly by ...
     and ...'s (husband/wife)
U Asset 120 owned jointly by married
  couples
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC4610

D SC4604          5      5267
     About how much was received in
     gross rent from this property
     during the 4-month period.
     Range = 0,20000
U Asset 120 owned jointly by married
  couples
V 00000 .Not in universe

D SC4606          6      5272
     What is your best estimate of the
     amount that was cleared after
     expenses.  Negative amount indicates
     loss.
     Dollar amount range = -20000,20000
U Asset 120 owned jointly by married
  couples
V 000000 .Not in universe

D SC4610          1      5278
     Did ... receive rental income from
     property owned entirely in ...'s
     own name
U Asset 120 owned by individual persons
  15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC4618
```

GENERAL TYPE 2

```
  DATA          SIZE    BEGIN

D SC4612          5      5279
     About how much was received in
     gross rent from this property
     during the 4-month period
     Range = 0,10000
U Asset 120 owned by individual persons
  15 years old and older
V 00000 .Not in universe

D SC4614          6      5284
     What is your best estimate of the
     amount that was cleared after
     expenses.  Negative amount indicates
     loss.
     Dollar amount range = -10000,10000
U Asset 120 owned by individual persons
  15 years old and older
V 000000 .Not in universe

D SC4618          1      5290
     Did ... receive any rental income
     from property owned jointly with
     others
U Asset 120 owned jointly with someone
  else other than spouse
V 0 .Not in universe
  1 .Yes
  2 .No - skip to next ISS code

D SC4620          6      5291
     What is your best estimate of ...'s
     share of the amount cleared on this
     property during the last 4 months.
     Negative amount indicates loss.
     Dollar amount  range = -10000,10000
U Asset 120 owned jointly with someone
  else other than spouse
V 000000 .Not in universe
*                                      *
* The next 3 fields (SC4700 through    *
* SC4704) are possible answers to the  *
* question:                            *
*                                      *
*    Check item A17                    *
*    Asset types owned                 *
*                                      *

D SC4700          1      5297
     ISS code 130 - mortgages
```

```
  DATA            SIZE    BEGIN

U Persons 15 years old and older
V 0 .Not marked as a type of asset owned
  1 .Marked as a type of asset owned
  9 .Not in universe

D SC4702            1       5298
     ISS code 140 - royalties
U Persons 15 years old and older
V 0 .Not marked as a type of asset owned
  1 .Marked as a type of asset owned
  9 .Not in universe

D SC4704            1       5299
     ISS code 150 - other financial
     investments
U Persons 15 years old and older
V 0 .Not marked as a type of asset owned
  1 .Marked as a type of asset owned
  9 .Not in universe

D SC4706            1       5300
     Check item A19
     Is ISS code 130 marked in SC4700
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC4720

D SC4708            1       5301
     Check item A20
     Interview status of ...'s spouse
U Persons 15 years old and older
V 0 .Not in universe
  1 .No spouse in household - skip
     to SC4716
  2 .Interview for spouse not yet
     conducted
  3 .Interview for spouse already
     conducted - skip to SC4714

D SC4710            1       5302
     Did ... own this mortgage jointly
     with ...'s spouse
U Asset 130 owned jointly by married
  couples
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC4716
```

GENERAL TYPE 2

```
  DATA          SIZE    BEGIN

D SC4712          5       5303
     During the past 4 months how much
     interest was paid to ... and ...'s
     spouse by the borrower.  In dollars
     Range = -9,20000
U Asset 130 owned jointly by married
  couples
V -0009 .Not in universe
  00000 .None

D SC4714          1       5308
     Did ... hold any mortgages in ...'s
     own name
U Asset 130 owned by individual persons
  15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to SC4718

D SC4716          5       5309
     During the past 4 months how much
     interest was paid to ... by the
     borrower.  In dollars.
     Range = -9,10000
U Asset 130 owned by individual persons
  15 years old and older
V -0009 .Not in universe
  00000 .None

D SC4718          1       5314
     Check item A21
     Is ISS code 140 marked in SC4702 or
     ISS code 150 marked in SC4704
U Persons 15 years old and older
V 0 .Not in universe
  1 .Yes
  2 .No

D SC4720          6       5315
     During the past 4 months, how much
     income did ... receive from these
     assets.  Negative amount indicates
     loss.
     Dollar amount range = -10000,10000
U Asset 140 or 150 owned by individual
  persons 15 years old and older
V -99999 .Not in universe
  000000 .None
```

```
  DATA            SIZE   BEGIN

*                                          *
* General amounts 2 imputation flags       *
*                                          *

D G2-IMP01          1      5321
     General amounts 2 imputation flag 1
     Imputation of 'SC4310'
V 0 .Not imputed
  1 .Imputed

D G2-IMP02          1      5322
     General amounts 2 imputation flag 2
     Imputation of 'SC4312'
V 0 .Not imputed
  1 .Imputed

D G2-IMP03          1      5323
     General amounts 2 imputation flag 3
     Imputation of 'SC4318'
V 0 .Not imputed
  1 .Imputed

D G2-IMP04          1      5324
     General amounts 2 imputation flag 4
     Imputation of 'SC4320'
V 0 .Not imputed
  1 .Imputed

D G2-IMP05          1      5325
     General amounts 2 imputation flag 5
     Imputation of 'SC4410'
V 0 .Not imputed
  1 .Imputed

D G2-IMP06          1      5326
     General amounts 2 imputation flag 6
     Imputation of 'SC4412'
V 0 .Not imputed
  1 .Imputed

D G2-IMP07          1      5327
     General amounts 2 imputation flag 7
     Imputation of 'SC4418'
V 0 .Not imputed
  1 .Imputed

D G2-IMP08          1      5328
     General amounts 2 imputation flag 8
     Imputation of 'SC4420'
```

GENERAL TYPE 2

```
  DATA            SIZE    BEGIN

V 0 .Not imputed
  1 .Imputed

D G2-IMP09         1       5329
     General amounts 2 imputation flag 9
     Imputation of 'SC4500'
V 0 .Not imputed
  1 .Imputed

D G2-IMP10         1       5330
     General amounts 2 imputation flag 10
     Imputation of 'SC4504'
V 0 .Not imputed
  1 .Imputed

D G2-IMP11         1       5331
     General amounts 2 imputation flag 11
     Imputation of 'SC4508'
V 0 .Not imputed
  1 .Imputed

D G2-IMP12         1       5332
     General amounts 2 imputation flag 12
     Imputation of 'SC4512'
V 0 .Not imputed
  1 .Imputed

D G2-IMP13         1       5333
     General amounts 2 imputation flag 13
     Imputation of 'SC4516'
V 0 .Not imputed
  1 .Imputed

D G2-IMP14         1       5334
     General amounts 2 imputation flag 14
     Imputation of 'SC4518'
V 0 .Not imputed
  1 .Imputed

D G2-IMP15         1       5335
     General amounts 2 imputation flag 15
     Imputation of 'SC4602'
V 0 .Not imputed
  1 .Imputed

D G2-IMP16         1       5336
     General amounts 2 imputation flag 16
     Imputation of 'SC4604'
```

```
  DATA          SIZE   BEGIN

V 0 .Not imputed
  1 .Imputed

D G2-IMP17        1      5337
     General amounts 2 imputation flag 17
     Imputation of 'SC4606'
V 0 .Not imputed
  1 .Imputed

D G2-IMP18        1      5338
     General amounts 2 imputation flag 18
     Imputation of 'SC4610'
V 0 .Not imputed
  1 .Imputed

D G2-IMP19        1      5339
     General amounts 2 imputation flag 19
     Imputation of 'SC4612'
V 0 .Not imputed
  1 .Imputed

D G2-IMP20        1      5340
     General amounts 2 imputation flag 20
     Imputation of 'SC4614'
V 0 .Not imputed
  1 .Imputed

D G2-IMP21        1      5341
     General amounts 2 imputation flag 21
     Imputation of 'SC4618'
V 0 .Not imputed
  1 .Imputed

D G2-IMP22        1      5342
     General amounts 2 imputation flag 22
     Imputation of 'SC4620'
V 0 .Not imputed
  1 .Imputed

D G2-IMP23        1      5343
     General amounts 2 imputation flag 23
     Imputation of 'SC4710'
V 0 .Not imputed
  1 .Imputed

D G2-IMP24        1      5344
     General amounts 2 imputation flag 24
     Imputation of 'SC4712'
V 0 .Not imputed
  1 .Imputed
```

GENERAL TYPE 2

```
  DATA            SIZE    BEGIN

D G2-IMP25         1       5345
     General amounts 2 imputation flag 25
     Imputation of 'SC4714'
V 0 .Not imputed
  1 .Imputed

D G2-IMP26         1       5346
     General amounts 2 imputation flag 26
     Imputation of 'SC4716'
V 0 .Not imputed
  1 .Imputed

D G2-IMP27         1       5347
     General amounts 2 imputation flag 27
     Imputation of 'SC4720'
V 0 .Not imputed
  1 .Imputed

D VERSION          1       5348
     Release number of file
     Range = 1,9
V 1 .Original version
  2 .First re-release, etc.

D G2-FILL7         4       5349
     Blank Filler
```

APPENDIX A-1

Income Source Code List

Code	Income Sources
1	Social Security
2	U.S. Government Railroad Retirement pay
3	Federal Supplemental Security Income (SSI)
5	State unemployment compensation
6	Supplemental Unemployment Benefits
7	Other unemployment compensation (Trade Adjustment Act benefits, strike pay, other)
8	Veterans compensation or pensions
10	Worker's compensation
12	Employer or union temporary sickness policy
13	Payments from a sickness, accident or disability insurance policy purchased on your own
20	Aid to Families with Dependent Children (AFDC, ADC)
21	General assistance or General relief
23	Foster child care payments
24	Other welfare
25	WIC (Women, Infants and Children) Nutrition Program
27	Food stamps
28	Child support payments
29	Alimony payments
30	Pension from company or union
31	Federal Civil Service or other Federal civilian employee pensions
32	U.S. Military retirement pay
34	State government pensions
35	Local government pensions
36	Income from paid-up life insurance policies or annuities
37	Estates and trusts
38	Other payments for retirement, disability or survivor
40	G.I. Bill/VEAP education benefits
50	Income assistance from a charitable group
51	Money from relatives or friends
52	Lump sum payments
53	Income from roomers or boarders
54	National Guard or Reserve pay
55	Incidental or casual earnings
56	Other cash income not included elsewhere
75	Categories combined and recoded for confidentiality reasons State Administered Supplemental Security Income (old code 4) Black lung payments (old code 9) State temporary sickness or disability benefits (old code 11) Indian, Cuban, or Refugee Assistance (old code 22) National Guard or Reserve Force retirement (old code 33)

Code	Asset List
100	Regular/passbook savings accounts in a bank, savings and loan or credit union
101	Money market deposit accounts
102	Certificates of Deposit or other savings certificates
103	NOW, Super NOW or other interest earning checking accounts
104	Money market funds
105	U.S. Government securities
106	Municipal or corporate bonds
107	Other interest-earning assets
110	Stocks or mutual fund shares
120	Rental property
130	Mortgages
140	Royalties
150	Other financial investments

Code	Special Indicators
170	Worked
171	Disabled
172	Medicare
173	Medicaid
174	U.S. Saving Bonds (E, EE)
175	Other educational assistance

APPENDIX A-2.

INCOME SOURCES INCLUDED IN MONTHLY CASH INCOME

Earnings from Employment

Wages and salaries
Nonfarm self-employment income
Farm self-employment income

Income from Assets (Property Income)

Regular/passbook savings accounts in a bank, savings and loan or credit union
Money market deposit accounts
Certificates of Deposit or other savings certificates
NOW, Super NOW or other interest-earning checking accounts
Money market funds
U.S. Government securities
Municipal or corporate bonds
Other interest-earning assets
Stocks or mutual fund shares
Rental property
Mortgages
Royalties
Other financial investments

Other Income Sources

Social Security
U.S. Government Railroad Retirement pay
Federal Supplemental Security Income (SSI)
State Administered Supplemental Security Income
State unemployment compensation
Supplemental Unemployment Benefits
Other unemployment compensation (Trade Adjustment Act benefits; strike pay, other)
Veterans compensation or pensions
Black lung payments
Worker's compensation
State temporary sickness or disability benefits
Payments from a sickness, accident or disability insurance policy purchased on your own
Aid to Families with Dependent Children (AFDC, ADC)
General assistance or General relief
Indian, Cuban, or Refugee Assistance
Foster child care payments
Other welfare
Child support payments
Alimony payments
Pension from company or union
Federal Civil Service or other Federal civilian employee pensions

Other Income Sources (Continued)

U.S. Military retirement pay
National Guard or Reserve Forces retirement
State government pensions
Local government pensions
Income from paid-up life insurance policies or annuities
Estates and trusts
Other payments for retirement, disability or survivor
G.I. Bill/VEAP education benefits
Income assistance from a charitable group
Money from relatives or friends
Lump sum payments
Income from roomers or boarders
National Guard or Reserve pay
Incidental or casual earnings
Other cash income not included elsewhere

APPENDIX A-3.

SOURCES OF MEANS-TESTED BENEFITS COVERED IN SIPP

Cash Benefits

Federal Supplemental Security Income (SSI)
State Administered Supplemental Security Income
Veterans' pensions
Aid to Families with Dependent Children (AFDC, ADC)
General Assistance or General Relief
Indian, Cuban, or Refugee Assistance
Other welfare
Foster child care payments

Noncash Benefits

Food Stamps
Special Supplemental Food Program for Women, Infants, and Children (WIC)
Low-Income Home Energy Assistance

Medicaid
Free or reduced price school lunches
Free or reduced price school breakfasts
Public or subsidized rental housing

APPENDIX A-4

1980 CENSUS OF POPULATION
OCCUPATION CLASSIFICATION SYSTEM

(The numbers in parentheses refer to the 1980 Standard Occupational Classification code equivalents. Pt means part. N.e.c. means not elsewhere classified.)

MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS

1980 CODE	Executive, Administrative, and Managerial Occupations
003	Legislators (111)
004	Chief executives and general administrators, public administration (112)
005	Administrators and officials, public administration (1132-1139)
006	Administrators, protective services (1131)
007	Financial managers (122)
008	Personnel and labor relations managers (123)
009	Purchasing managers (124)
013	Managers, marketing, advertising, and public relations (125)
014	Administrators, education and related fields (128)
015	Managers, medicine and health (131)
016	Managers, properties and real estate (1353)
017	Postmasters and mail superintendents (1344)
018	Funeral directors (pt 1359)
019	Managers and administrators, n.e.c. (121, 126, 127, 132-139, exc. 1344, 1353, pt 1359)
	Management Related Occupations
023	Accountants and auditors (1412)
024	Underwriters (1414)
025	Other financial officers (1415, 1419)
026	Management analysts (142)
027	Personnel, training, and labor relations specialists (143)
028	Purchasing agents and buyers, farm products (1443)
029	Buyers, wholesale and retail trade except farm products (1442)
033	Purchasing agents and buyers, n.e.c. (1449)
034	Business and promotion arents (145)
035	Construction inspectors (1472)
036	Inspectors and compliance officers, exc. construction (1473)
037	Management related occupations, n.e.c. (149)

Professional Specialty Occupations

	Engineers, Architects, and Surveyors
043	Architects (161)
044	Engineers
	Aerospace (1622)
	Engineers, Architects, and Surveyors (continued)
	Engineers (continued)
045	Metallurgical and materials (1623)

046 Mining (1624)
047 Petroleum (1625)
048 Chemical (1626)
049 Nuclear (1627)
053 Civil (1628)
054 Agricultural (1632)
055 Electrical and electronic (1633, 1636)
056 Industrial (1634)
057 Mechanical (1635)
058 Marine and naval architects (1637)
059 Engineers, n.e.c. (1639)
063 Surveyors and mapping scientists (164)

Mathematical and Computer Scientists
064 Computer systems analysts and scientists (171)
065 Operations and systems researchers and analysts (172)
066 Actuaries (1732)
067 Statisticians (1733)
068 Mathematical scientists, n.e.c. (1739)

Natural Scientists
069 Physicists and astronomers (1842, 1843)
073 Chemists, except biochemists (1845)
074 Atmospheric and space scientists (1846)
075 Geologists and geodesists (1847)
076 Physical scientists, n.e.c. (1849)
077 Agricultural and food scientists (1853)
078 Biological and life scientists (1854)
079 Forestry and conservation scientists (1852)
083 Medical scientists (1855)

Health Diagnosing Occupations
084 Physicians (261)
085 Dentists (262)
086 Veterinarians (27)
087 Optometrists (281)
088 Podiatrists (283)
089 Health diagnosing practitioners, n.e.c. (289)

Health Assessment and Treating Occupations
095 Registered nurses (29)
096 Pharmacists (301)
097 Dietitians (302)
Therapists
098 Inhalation therapists (3031)
099 Occupational therapists (3032)
103 Physical therapists (3033)
104 Speech therapists (3034)
105 Therapists, n.e.c. (3039)
106 Physicians' assistants (304)
Teachers, Postsecondary
113 Earth, environmental, and marine science teachers (2212)
114 Biological science teachers (2213)
115 Chemistry teachers (2214)
116 Physics teachers (2215)
117 Natural science teachers, n.e.c. (2216)
118 Psychology teachers (2217)
119 Economics teachers (2218)

123 History teachers (2222)
124 Political science teachers (2223)
125 Sociology teachers (2224)
126 Social science teachers, n.e.c. (2225)
127 Engineering teachers (2226)
128 Mathematical science teachers (2227)
129 Computer science teachers (2228)
133 Medical science teachers (2231)
134 Health specialties teachers (2232)
135 Business, commerce, and marketing teachers (2233)
136 Agriculture and forestry teachers (2234)
137 Art, drama, and music teachers (2235)
138 Physical education teachers (2236)
139 Education teachers (2237)
143 English teachers (2238)
144 Foreign language teachers (2242)
145 Law teachers (2243)
146 Social work teachers (2244)
147 Theology teachers (2245)
148 Trade and industrial teachers (2246)
149 Home economics teachers (2247)
153 Teachers, postsecondary, n.e.c. (2249)
154 Postsecondary teachers, subject not specified

Teachers, Except Postsecondary
155 Teachers, prekindergarten and kindergarten (231)
N(156) Teachers, elementary school (232)
P(157) Teachers, secondary school (233)
158 Teachers, special education (235)
159 Teachers, n.e.c. (236, 239)

163 Counselors, educational and vocational (24)

Librarians, Archivists, and Curators
164 Librarians (251)
165 Archivists and curators (252)

Social Scientists and Urban Planners
166 Economists (1912)
167 Psychologists (1915)
168 Sociologists (1916)
169 Social scientists, n.e.c. (1913, 1914, 1919)
173 Urban planners (192)

Social, Recreation, and Religious Workers
174 Social workers (2032)
175 Recreation workers (2033)
176 Clergy (2042)
177 Religious workers, n.e.c. (2049)

Lawyers and Judges
178 Lawyers (211)
179 Judges (212)

Writers, Artists, Entertainers, and Athletes
183 Authors (321)
184 Technical writers (398)
185 Designers (322)

186 Musicians and composers (323)
187 Actors and directors (324)
188 Painters, sculptors, craft-artists, and artist printmakers (325)
189 Photographers (326)
193 Dancers (327)
194 Artists, performers, and related workers, n.e.c. (328, 329)
195 Editors and reporters (331)
197 Public relations specialists (332)
198 Announcers (333)
199 Athletes (34)

TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS

Technicians and Related Support Occupations

Health Technologists and Technicians

203 Clinical laboratory technologists and technicians (362)
204 Dental hygienists (363)
205 Health record technologists and technicians (364)
206 Radiologic technicians (365)
207 Licensed practical nurses (366)
208 Health technologists and technicians, n.e.c. (369)

Technologists and Technicians, Except Health

Engineering and Related Technologists and Technicians
213 Electrical and electronic technicians (3711)
214 Industrial engineering technicians (3712)
215 Mechanical engineering technicians (3713)
216 Engineering technicians, n.e.c. (3719)
217 Drafting occupations (372)
218 Surveying and mapping technicians (373)

Science Technicians
223 Biological technicians (382)
224 Chemical technicians (3831)
225 Science technicians, n.e.c. (3832, 3833, 384, 389)

Technicians; Except Health, Engineering, and Science
226 Airplane pilots and navigators (825)
227 Air traffic controllers (392)
228 Broadcast equipment operators (393)
229 Computer programmers (3971, 3972)
233 Tool programmers, numerical control (3974)
234 Legal assistants (396)
235 Technicians, n.e.c. (399)

Sales Occupations

243 Supervisors and proprietors, sales occupations (40)

Sales Representatives, Finance and Business Services
253 Insurance sales occupations (4122)
254 Real estate sales occupations (4123)
255 Securities and financial services sales occupations (4124)
256 Advertising and related sales occupations (4153)
257 Sales occupations, other business services (4152)

Sales Representatives, Commodities Except Retail
258 Sales engineers (421)
259 Sales representatives, mining, manufacturing, and wholesale (423, 424)

Sales Workers, Retail and Personal Services
263 Sales workers, motor vehicles and boats (4342, 4344)
264 Sales workers, apparel (4346)
265 Sales workers, shoes (4351)
266 Sales workers, furniture and home furnishings (4348)
267 Sales workers; radio, TV, hi-fi, and appliances (4343, 4352)
268 Sales workers, hardware and building supplies (4353)
269 Sales workers, parts (4367)
274 Sales workers, other commodities (4345, 4347, 4354, 4356, 4359, 4362, 4369)
275 Sales counter clerks (4363)
Q(276) Cashiers (4364)
277 Street and door-to-door sales workers (4366)
278 News vendors (4365)

Sales Related Occupations
283 Demonstrators, promoters and models, sales (445)
284 Auctioneers (447)
285 Sales support occupations, n.e.c. (444, 446, 449)

Administrative Support Occupations, Including Clerical
Supervisors, Administrative Support Occupations
303 Supervisors, general office (4511, 4513, 4514, 4516, 4519, 4529)
304 Supervisors, computer equipment operators (4512)
305 Supervisors, financial records processing (4521)
306 Chief communications operators (4523)
307 Supervisors; distribution, scheduling, and adjusting clerks (4522, 4524-4528)
Computer Equipment Operators
308 Computer operators (4612)
309 Peripheral equipment operators (4613)
Secretaries, Stenographers,and Typists
R(313) Secretaries (4622)
314 Stenographers (4623)
315 Typists (4624)
Information Clerks
316 Interviewers (4642)
317 Hotel clerks (4643)
318 Transportation ticket and reservation agents (4644)
319 Receptionists (4645)
323 Information clerks, n.e.c. (4649)
Records Processing Occupations, Except Financial
325 Classified-ad clerks (4662)
326 Correspondence clerks (4663)
327 Order clerks (4664)
328 Personnel clerks, except payroll and timekeeping (4692)
329 Library clerks (4694)
335 File clerks (4696)
336 Records clerks (4699)
Financial Records Processing Occupations
S(337) Bookkeepers, accounting, and auditing clerks (4712)

338 Payroll and timekeeping clerks (4713)
339 Billing clerks (4715)
343 Cost and rate clerks (4716)
344 Billing, posting, and calculating machine operators (4718)

Duplicating, Mail and Other Office Machine Operators
345 Duplicating machine operators (4722)
346 Mail preparing and paper handling machine operators (4723)
347 Office machine operators, n.e.c. (4729)
Communications Equipment Operators
348 Telephone operators (4732)
349 Telegraphers (4733)
353 Communications equipment operators, n.e.c. (4739)

Mail and Message Distributing Occupations
354 Postal clerks, exc. mail carriers (4742)
355 Mail carriers, postal service (4743)
356 Mail clerks, exc. postal service (4744)
357 Messengers (4745)
Material Recording, Scheduling, and Distributing Clerks
359 Dispatchers (4751)
363 Production coordinators (4752)
364 Traffic, shipping, and receiving clerks (4753)
365 Stock and inventory clerks (4754)
366 Meter readers (4755)
368 Weighers, measurers, and checkers (4756)
369 Samplers (4757)
373 Expediters (4758)
374 Material recording, scheduling, and distributing clerks, n.e.c. (4759)

Adjusters and Investigators
375 Insurance adjusters, examiners, and investigators (4782)
376 Investigators and adjusters, except insurance (4783)
377 Eligibility clerks, social welfare (4784)
378 Bill and account collectors (4786)
Miscellaneous Administrative Support Occupations
379 General office clerks (463)
383 Bank tellers (4791)
384 Proofreaders (4792)
385 Data-entry keyers (4793)
386 Statistical clerks (4794)
387 Teachers' aides (4795)
389 Administrative support occupations, n.e.c. (4787, 4799)

SERVICE OCCUPATIONS

Private Household Occupations

403 Launderers and ironers (503)
404 Cooks, private household (504)
405 Housekeepers and butlers (505)
406 Child care workers, private household (506)
T(407) Private household cleaners and servants (502, 507, 509)

Protective Service Occupations

Supervisors, Protective Service Occupations

413 Supervisors, firefighting and fire prevention occupations (5111)
414 Supervisors, police and detectives (5112)
415 Supervisors, guards (5113)

Firefighting and Fire Prevention Occupations
416 Fire inspection and fire prevention occupations (5122)
417 Firefighting occupations (5123)

Police and Detectives
418 Police and detectives, public service (5132)
423 Sheriffs bailiffs, and other law enforcement officers (5134)
424 Correctional institution officers (5133)

Guards
425 Crossing guards (5142)
426 Guards and police, exc. public service (5144)
427 Protective service occupations, n.e.c. (5149)

Service Occupations, Except Protective and Household

Food Preparation and Service Occupations
433 Supervisors, food preparation and service occupations (5211)
434 Bartenders (5212)
U(435) Waiters and waitresses (5213)
436 Cooks, except short order (5214)
437 Short-order cooks (5215)
438 Food counter, fountain and related occupations (5216)
439 Kitchen workers, food preparation (5217)
443 Waiters'/waitresses' assistants (5218)
444 Miscellaneous food preparation occupations (5219)

Health Service Occupations
445 Dental assistants (5232)
446 Health aides, except nursing (5233)
447 Nursing aides, orderlies, and attendants (5236)

Cleaning and Building Service Occupations, except Household
448 Supervisors, cleaning and building service workers (5241)
449 Maids and housemen (5242, 5249)
V(453) Janitors and cleaners (5244)
454 Elevator operators (5245)
455 Pest control occupations (5246)

Personal Service Occupations
456 Supervisors, personal service occupations (5251)
457 Barbers (5252)
458 Hairdressers and cosmetologists (5253)

Personal Service Occupations (continued)
459 Attendants, amusement and recreation facilities (5254)
463 Guides (5255)
464 Ushers (5256)
465 Public transportation attendants (5257)
466 Baggage porters and bellhops (5262)
467 Welfare service aides (5263)
468 Child care workers,except private household (5264)
469 Personal service occupations, n.e.c. (5258, 5269)

FARMING, FORESTRY, AND FISHING OCCUPATIONS

	Farm Operators and Managers
W(473)	Farmers, except horticultural (5512-5514)
474	Horticultural specialty farmers (5515)
475	Managers, farms, except horticultural (5522-5524)
476	Managers, horticultural specialty farms (5525)
	Other Agricultural and Related Occupations
	Farm Occupations, Except Managerial
477	Supervisors, farm workers (5611)
479	Farm workers (5612-5617)
483	Marine life cultivation workers (5618)
484	Nursery workers (5619)
	Related Agricultural Occupations
485	Supervisors, related agricultural occupations (5621)
486	Groundskeepers and gardeners, except farm (5622)
487	Animal caretakers, except farm (5624)
488	Graders and sorters, agricultural products (5625)
489	Inspectors, agricultural products (5627)
	Forestry and Logging Occupations
494	Supervisors, forestry, and logging workers (571)
495	Forestry workers, except logging (572)
496	Timber cutting and logging occupations (573, 579)
	Fishers, Hunters, and Trappers
497	Captains and other officers, fishing vessels (pt 8241)
498	Fishers (583)
499	Hunters and trappers (584)

PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS

	Mechanics and Repairers
503	Supervisors, mechanics and repairers (60)
	Mechanics and Repairers, Except Supervisors
	Vehicle and Mobile Equipment Mechanics and Repairers
X(505)	Automobile mechanics (pt 6111)
506	Automobile mechanic apprentices (pt 6111)
507	Bus, truck, and stationary engine mechanics (6112)
508	Aircraft engine mechanics (6113)
509	Small engine repairers (6114)
514	Automobile body and related repairers (6115)
515	Aircraft mechanics, exc. engine (6116)
516	Heavy equipment mechanics (6117)
517	Farm equipment mechanics (6118)

Mechanics and Repairers Except Supervisors (continued)

518	Industrial machinery repairers (613)
519	Machinery maintenance occupations (614)
	Electrical and Electronic Equipment Repairers
523	Electronic repairers, communications and industrial equipment (6151, 6153, 6155)
525	Data processing equipment repairers (6154)
526	Household appliance and power tool repairers (6156)
527	Telephone line installers and repairers (6157)

529 Telephone installers and repairers (6158)
533 Miscellaneous electrical and electronic equipment repairers (6152, 6159)
534 Heating, air conditioning, and refrigeration mechanics (6161
Miscellaneous Mechanics and Repairers
535 Camera, watch, and musical instrument repairers (6171, 6172)
536 Locksmiths and safe repairers (6173)
538 Office machine repairers (6174)
539 Mechanical controls and valve repairers (6175)
543 Elevator installers and repairers (6176)
544 Millwrights (6178)
547 Specified mechanics and repairers, n.e.c. (6177, 6179)
549 Not specified mechanics and repairers

Construction Trades
Supervisors, construction occupations
553 Supervisors; brickmasons, stonemasons, and tile setters (6312)
554 Supervisors, carpenters and related workers (6313)
555 Supervisors, electricians and power transmission installers (6314)
556 Supervisors; painters, paperhangers, and plasterers (6315)
557 Supervisors; plumbers, pipefitters, and steamfitters (6316)
558 Supervisors, n.e.c. (6311, 6318)
Construction Trades, Except Supervisors
563 Brickmasons and stonemasons (pt 6412, pt 6413)
564 Brickmason and stonemason apprentices (pt 6412, pt 6413)
565 Tile setters, hard and soft (6414, pt 6462)
566 Carpet installers (pt 6462)
Y(567) Carpenters (pt 6422)
569 Carpenter apprentices (pt 6422)
573 Drywall installers (6424)
575 Electricians (pt 6432)
576 11 Electrician apprentices (pt 6432)
577 Electrical power installers and repairers (6433)
579 Painters, construction and maintenance (6442)
583 Paperhangers (6443)
584 Plasterers (6444)
585 Plumbers, pipefitters, and steamfitters (pt 645)
587 Plumber, pipefitter, and steamfitter apprentices (pt 645)
588 Concrete and terrazzo finishers (6463)
589 Glaziers (6464)
593 Insulation workers (6465)
594 Paving, surfacing, and tamping equipment operators (6466)
595 Roofers (6468)
596 Sheetmetal duct installers (6472)
597 Structural metal workers (6473)
598 Drillers, earth (6474)
599 Construction trades, n.e.c. (6467, 6475, 6476, 6479)

Extractive Occupations
613 Supervisors, extractive occupations (632)
614 Drillers, oil well (652)
615 Explosives workers (653)
616 Mining machine operators (654)
617 Mining occupations, n.e.c. (656)

Precision Production Occupations
633 Supervisors, production occupations (67, 71)

Precision Metal Working Occupations
634 Tool and die makers (pt 6811)
635 Tool and die maker apprentices (pt 6811)
636 Precision assemblers, metal (6812)
637 Machinists (pt 6813)
639 Machinist apprentices (pt 6813)
643 Boilermakers (6814)
644 Precision grinders, filers, and tool sharpeners (6816)
645 Patternmakers and model makers, metal (6817)
646 Lay-out workers (6821)
647 Precious stones and metals workers (Jewelers) (6822, 6866)
649 Engravers, metal (6823)
653 Sheet metal workers (pt 6824)
654 Sheet metal worker apprentices (pt 6824)
655 Miscellaneous precision metal workers (6829)
Precision Woodworking Occupations
656 Patternmakers and model makers, wood (6831)
657 Cabinet makers and bench carpenters (6832)
658 Furniture and wood finishers (6835)
659 Miscellaneous precision woodworkers (6839)
Precision Textile, Apparel, and Furnishings Machine Workers
666 Dressmakers (pt 6852, pt 7752)
667 Tailors (pt 6852)
668 Upholsterers (6853)
669 Shoe repairers (6854)
673 Apparel and fabric patternmakers (6856)
674 Miscellaneous precision apparel and fabric workers (6859, pt 7752)
Precision Workers, Assorted Materials
675 Hand molders and shapers, except jewelers (6861)
676 Patternmakers, lay-out workers, and cutters (6862)
677 Optical goods workers (6864, pt 7477, pt 7677)
678 Dental laboratory and medical appliance technicians (6865)
679 Bookbinders (6844)
683 Electrical and electronic equipment assemblers (6867)
684 Miscellaneous precision workers, n.e.c. (6869)
Precision Food Production Occupations
686 Butchers and meat cutters (6871)
687 Bakers (6872)
688 Food batchmakers (6873, 6879)
Precision Inspectors, Testers, and Related Workers
689 Inspectors, testers, and graders (6881, 828)
693 Adjusters and calibrators (6882)
Plant and System Operators
694 Water and sewage treatment plant operators (691)
695 Power plant operators (pt 693)
696 Stationary engineers (pt 693, 7668)
699 Miscellaneous plant and system operators (692, 694, 695, 696)

OPERATORS, FABRICATORS, AND LABORERS

Machine Operators, Assemblers, and Inspectors
Machine Operators and Tenders, except Precision
Metal working and Plastic Working Machine Operators
703 Lathe and turning machine set-up operators (7312)
704 Lathe and turning machine operators (7512)

705 Milling and planing machine operators (7313, 7513)
706 Punching and stamping press machine operators (7314, 7317, 7514, 7517)
707 Rolling machine operators (7316, 7516)
708 Drilling and boring machine operators (7318, 7518)
709 Grinding, abrading, buffing, and polishing machine operators (7322, 7324, 7522)
713 Forging machine operators (7319, 7519)
714 Numerical control machine operators (7326)
715 Miscellaneous metal, plastic, stone, and glass working machine operators (7329, 7529)
717 Fabricating machine operators, n.e.c. (7339, 7539)

Metal and Plastic Processing Machine Operators
719 Molding and casting machine operators (7315, 7342, 7515, 7542)
723 Metal plating machine operators (7343, 7543)
724 Heat treating equipment operators (7344, 7544)
725 Miscellaneous metal and plastic processing machine operators (7349, 7549)

Woodworking Machine Operators
726 Wood lathe, routing, and planing machine operators (7431, 7432, 7631, 7632)
727 Sawing machine operators (7433, 7633)
728 Shaping and joining machine operators (7435, 7635)
729 Nailing and tacking machine operators (7636)
733 Miscellaneous woodworking machine operators (7434, 7439, 7634, 7639)

Printing Machine Operators
734 Printing machine operators (7443, 7643)
735 Photoengravers and lithographers (6842, 7444, 7644)
736 Typesetters and compositors (6841, 7642)
737 Miscellaneous printing machine operators (6849, 7449, 7649)

Textile, Apparel, and Furnishings Machine Operators
738 Winding and twisting machine operators (7451, 7651)
739 Knitting, looping, taping, and weaving machine operators (7452, 7652)
743 Textile cutting machine operators (7654)
744 Textile sewing machine operators (7655)
745 Shoe machine operators (7656)
747 Pressing machine operators (7657)
748 Laundering and dry cleaning machine operators (6855, 7658)
749 Miscellaneous textile machine operators (7459, 7659)

Machine Operators, Assorted Materials
753 Cementing and gluing machine operators (7661)
754 Packaging and filling machine operators (7462, 7662)
755 Extruding and forming machine operators (7463, 7663)
756 Mixing and blending machine operators (7664)
757 Separating, filtering, and clarifying machine operators (7476, 7666, 7676)
758 Compressing and compacting machine operators (7467, 7667)
759 Painting and paint spraying machine operators (7669)

Machine Operators, Assorted Materials (continued)
763 Roasting and baking machine operators, food (7472, 7672)
764 Washing, cleaning, and pickling machine operators (7673)
765 Folding machine operators (7474, 7674)
766 Furnace, kiln, and oven operators, exc. food (7675)
768 Crushing and grinding machine operators (pt 7477, pt 7677)
769 Slicing and cutting machine operators (7478, 7678)

773 Motion picture projectionists (pt 7479)
774 Photographic process machine operators (6863, 6868, 7671)
777 Miscellaneous machine operators, n.e.c. (pt 7479, 7665, 7679)
779 Machine operators, not specified

Fabricators, Assemblers, and Hand Working Occupations
783 Welders and cutters (7332, 7532, 7714)
784 Solderers and brazers (7333, 7533, 7717)
785 Assemblers (772, 774)
786 Hand cutting and trimming occupations (7753)
787 Hand molding, casting, and forming occupations (7754, 7755)
789 Hand painting, coating, and decorating occupations (7756)
793 Hand engraving and printing occupations (7757)
794 Hand grinding and polishing occupations (7758)
795 Miscellaneous hand working occupations (7759)
Production Inspectors, Testers, Samplers, and Weighers
796 Production inspectors, checkers, and examiners (782, 787)
797 Production testers (783)
798 Production samplers and weighers (784)
799 Graders and sorters, exc. agricultural (785)

Transportation and Material Moving Occupations
Motor Vehicle Operators
803 Supervisors, motor vehicle operators (8111)
804) Truck drivers, heavy (8212, 8213)
805 Truck drivers, light (8214)
806 Driver-sales workers (8218)
808 Bus drivers (8215)
809 Taxicab drivers and chauffeurs (8216)
813 Parking lot attendants (874)
814 Motor transportation occupations, n.e.c. (8219)
Transportation Occupations, Except Motor Vehicles
Rail Transportation Occupations
823 Railroad conductors and yardmasters (8113)
824 Locomotive operating occupations (8232)
825 Railroad brake, signal, and switch operators (8233)
826 Rail vehicle operators, n.e.c. (8239)
Water Transportation Occupations
828 Ship captains and mates, except fishing boats (pt 8241, 8242)
829 Sailors and deckhands (8243)
833 Marine engineers (8244)
834 Bridge, lock, and lighthouse tenders (8245)

Material Moving Equipment Operators
843 Supervisors, material moving equipment operators (812)
844 Operating engineers (8312)
845 Longshore equipment operators (8313)

Material Moving Equipment Operators (continued)
848 Hoist and winch operators (8314)
849 Crane and tower operators (8315)
853 Excavating and loading machine operators (8316)
855 Grader, dozer, and scraper operators (8317)
856 Industrial truck and tractor equipment operators (8318)
859 Miscellaneous material moving equipment operators (8319)

Handlers, Equipment Cleaners, Helpers, and Laborers

863 Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85)
864 Helpers, mechanics and repairers (863)
Helpers, Construction and Extractive Occupations
865 Helpers, construction trades (8641-8645, 8648)
866 Helpers, surveyor (8646)
867 Helpers, extractive occupations (865)
869 Construction laborers (871)
873 Production helpers (861, 862)
Freight, Stock, and Material Handlers
875 Garbage collectors (8722)
876 Stevedores (8723)
877 Stock handlers and baggers (8724)
878 Machine feeders and offbearers (8725)
883 Freight, stock, and material handlers, n.e.c. (8726)
885 Garage and service station related occupations (873)
887 Vehicle washers and equipment cleaners (875)
888 Hand packers and packagers (8761)
889 Laborers, except construction (8769)

905 Member of the Armed Forces

APPENDIX A-5

1980 CENSUS OF POPULATION INDUSTRY CLASSIFICATION SYSTEM

(Numbers in parentheses are the 1972 SIC code equivalents 1/)

Census Code	
	AGRICULTURE, FORESTRY, AND FISHERIES
010 (A)	Agricultural production, crops (01)
011	Agricultural production, livestock (02)
020	Agricultural services, except horticultural (07, except 078)
021	Horticultural services (078)
030	Forestry (08)
031	Fishing, hunting, and trapping (09)
	MINING
040	Metal mining (10)
041	Coal mining (11, 12)
042	Crude petroleum and natural gas extraction (13)
050	Nonmetallic mining and quarrying, except fuel (14)
060 (B)	**CONSTRUCTION (15, 16, 17)**
	MANUFACTURING
	Nondurable Goods
	Food and kindred products
100	Meat products (201)
101	Dairy products (202)
102	Canned and preserved fruits and vegetables (203)
110	Grain mill products (204)
111	Bakery products (205)
112	Sugar and confectionery products (206)
120	Beverage industries (208)
121	Miscellaneous food preparations and kindred products (207, 209)
122	Not specified food industries
130	Tobacco manufactures (21)
	Textile mill products
132	Knitting mills (225)
140	Dyeing and finishing textiles, except wool and knit goods (226)
141	Floor coverings, except hard surface (227)
142	Yarn, thread, and fabric mills (221-224, 228)
150	Miscellaneous textile mill products (229)

1/ See Executive Office of the President, Office of Management and Budget, Standard Industrial Classification Manual, 1972 and the 1977 Supplement.

Census Code	
	MANUFACTURING-Continued
	Nondurable goods-Continued
	Apparel and other finished textile products
151	Apparel and accessories, except knit (231-238)
152	Miscellaneous fabricated textile products (239)
	Paper and allied products
160	Pulp, paper, and paperboard mills (261-263, 266)
161	Miscellaneous paper and pulp products (264)
162	Paperboard containers and boxes (265)
	Printing, publishing, and allied industries
171 (C)	Newspaper publishing and printing (271)
172	Printing, publishing, and allied industries, except newspapers (272-279)
	Chemicals and allied products
180	Plastics, synthetics, and resins (282)
181	Drugs (283)
182	Soaps and cosmetics (284)
190	Paints, varnishes, and related products (287)
191	Agricultural chemicals (287)
192	Industrial and miscellaneous chemicals (281, 286, 289)
	Petroleum and coal products
200	Petroleum refining (291)
201	Miscellaneous petroleum and coal products (295, 299)
	Rubber and miscellaneous plastics products
210	Tires and inner tubes (301)
211	Other rubber products, and plastics footwear and belting (302-304, 306)
212	Miscellaneous plastics products (307)
	Leather and leather products
220	Leather tanning and finishing (311)
221	Footwear, except rubber and plastic (313, 314)
222	Leather products, except footwear (315-317, 319)
	Durable Goods
	Lumber and wood products, except furniture
230	Logging (241)
231	Sawmills, planing mills, and millwork (242, 243)
232	Wood buildings and mobile homes (245)
241	Miscellaneous wood products (244, 249)
242	Furniture and fixtures (25)
	Stone, clay, glass, and concrete products
250	Glass and glass products (321-323)
251	Cement, concrete, gypsum, and plaster products (324, 327)
252	Structural clay products (325)
261	Pottery and related products (326)
262	Miscellaneous nonmetallic mineral and stone products (328, 329).
	Metal industries
270	Blast furnaces, steelworks, rolling and finishing mills (331)
271	Iron and steel foundries (332)
272	Primary aluminum industries (3334, part 334, 3353-3355, 3361)

Census Code	
	MANUFACTURING-Continued
	Durable goods-Continued
280	Other primary metal industries (3331-3333, 3339, part 334, 3351, 3356, 3357, 3362, 3369, 339)
281	Cutlery, handtools, and other hardware (342)
282	Fabricated structural metal products (344)
290	Screw machine products (345)
291	Metal forgings and stampings (346)
292	Ordnance (348)
300	Miscellaneous fabricated metal products (341, 343, 347, 349)
301	Not specified metal industries
	Machinery, except electrical
310	Engines and turbines (351)
311	Farm machinery and equipment (352)
312	Construction and material handling machines (353)
320	Metalworking machinery (354)
321	Office and accounting machines (357, except 3573)
322	Electronic computing equipment (3573)
331	Machinery, except electrical, n.e.c. (355, 356, 358, 359)
332	Not specified machinery
	Electrical machinery, equipment, and supplies
340	Household appliances (363)
341	Radio, T.V., and communication equipment (365, 366)
342	Electrical machinery, equipment, and supplies, n.e.c. (361, 362, 364, 367, 369)
350	Not specified electrical machinery, equipment, and supplies
	Transportation equipment
351	Motor vehicles and motor vehicle equipment (371)
352	Aircraft and parts (372)
360	Ship and boat building and repairing (373)
361	Railroad locomotives and equipment (374)
362	Guided missiles, space vehicles, and parts (376)
370	Cycles and miscellaneous transportation equipment (375, 379)
	Professional and photographic equipment, and watches
371	Scientific and controlling instruments (381, 382)
372	Optical and health services supplies (383, 384, 385)
380	Photographic equipment and supplies (386)
381	Watches, clocks, and clockwork operated devices (387)
382	Not specified professional equipment
390	Toys, amusement, and sporting goods (394)
391	Miscellaneous manufacturing industries (39 exc. 394)
392	Not specified manufacturing industries
	TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES
	Transportation
400	Railroads (40)
401	Bus service and urban transit (41, except 412)
402	Taxicab service (412)

TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES-Continued

Census Code	
	Transportation (continued)
410	Trucking service (421, 423)
411	Warehousing and storage (422)
412	U.S. Postal Service (43)
420	Water transportation (44)
421	Air transportation (45)
422	Pipe lines, except natural gas (46)
432	Services incidental to transportation (47)
	Communications
440	Radio and television broadcasting (483)
441	Telephone (wire and radio) (481)
442	Telegraph and miscellaneous communication services (482, 489)
	Utilities and sanitary services
460	Electric light and power (491)
461	Gas and steam supply systems (492, 496)
462	Electric and gas, and other combinations (493)
470	Water supply and irrigation (494, 497)
471	Sanitary services (495)
472	Not specified utilities

WHOLESALE TRADE

Durable Goods

500	Motor vehicles and equipment (501)
501	Furniture and home furnishings (502)
502	Lumber and construction materials (503)
510	Sporting goods, toys, and hobby goods (504)
511	Metals and minerals, except petroleum (505)
512	Electrical goods (506)
521	Hardware, plumbing and heating supplies (507)
522	Not specified electrical and hardware products
530	Machinery, equipment, and supplies (508)
531	Scrap and waste materials (5093)
532	Miscellaneous wholesale, durable goods (5094, 5099)

Nondurable Goods

540	Paper and paper products (511)
541	Drugs, chemicals and allied products (512, 516)
542	Apparel, fabrics, and notions (513)
550	Groceries and related products (514)
551	Farm products - raw materials (515)
552	Petroleum products (517)
560	Alcoholic beverages (518)
561	Farm supplies (5191)
562	Miscellaneous wholesale, nondurable goods (5194, 5198, 5199)
571	Not specified wholesale trade

Census Code	RETAIL TRADE
580	Lumber and building material retailing (521, 523)
581	Hardware stores (525)
582	Retail nurseries and garden stores (526)
590	Mobile home dealers (527)
591 (D)	Department stores (531)
592	Variety stores (533)
600	Miscellaneous general merchandise stores (539)
601 (E)	Grocery stores (541)
602	Dairy products stores (545)
610	Retail bakeries (546)
611	Food stores, n.e.c. (542, 543, 544, 549)
612	Motor vehicle dealers (551, 552)
620	Auto and home supply stores (553)
621	Gasoline service stations (554)
622	Miscellaneous vehicle dealers (555, 556, 557, 559)
630	Apparel and accessory stores, except shoe (56, except 566)
631	Shoe stores (566)
632	Furniture and home furnishings stores (571)
640	Household appliances, TV, and radio stores (572, 573)
641 (F)	Eating and drinking places (58)
642	Drug stores (591)
650	Liquor stores (592)
651	Sporting goods, bicycles, and hobby stores (5941, 5945, 5946)
652	Book and stationery stores (5942, 5943)
660	Jewelry stores (5944)
661	Sewing, needlework and piece goods stores (5949)
662	Mail order houses (5961)
670	Vending machine operators (5962)
671	Direct selling establishments (5963)
672	Fuel and ice dealers (598)
681	Retail florists (5992)
682	Miscellaneous retail stores (593, 5947, 5948, 5993, 5994, 5999)
691	Not specified retail trade
	FINANCE, INSURANCE, AND REAL ESTATE
700 (G)	Banking (60)
701	Savings and loan associations (612)
702	Credit agencies, n.e.c. (61, except 612)
710	Security, commodity brokerage, and investment companies (62, 67)
711 (H)	Insurance (63, 64)
712	Real estate, including real estate-insurance-law offices (65, 66)
	BUSINESS AND REPAIR SERVICES
721	Advertising (731)
722	Services to dwellings and other buildings (734)
730	Commercial research, development, and testing labs (7391, 7397)
731	Personnel supply services (736)
732	Business management and consulting services (7392)

Census Code	BUSINESS AND REPAIR SERVICES (continued)
740	Computer and data processing services (737)
741	Detective and protective services (7393)
742	Business services, n.e.c. (732, 733, 735, 7394, 7395, 7396, 7399)
750	Automotive services, except repair (751, 752, 754)
751	Automotive repair shops (753)
752	Electrical repair shops (762, 7694)
760	Miscellaneous repair services (763, 764, 7692, 7699)

PERSONAL SERVICES

761 (J)	Private households (88)
762	Hotels and motels (701)
770	Lodging places, except hotels and motels (702, 703, 704)
771	Laundry, cleaning, and garment services (721)
772	Beauty shops (723)
780	Barber shops (724)
781	Funeral service and crematories (726)
782	Shoe repair shops (725)
790	Dressmaking shops (part 729)
791	Miscellaneous personal services (722, part 729)

ENTERTAINMENT AND RECREATION SERVICES

800	Theaters and motion pictures (78, 792)
801	Bowling alleys, billiard and pool parlors (793)
802	Miscellaneous entertainment and recreation services (791, 794, 799)

PROFESSIONAL AND RELATED SERVICES

812	Offices of physicians (801, 803)
820	Offices of dentists (802)
821	Offices of chiropractors (8041)
822	Offices of optometrists (8042)
830	Offices of health practitioners, n.e.c. (8049)
831 (K)	Hospitals (806)
832	Nursing and personal care facilities (805)
840	Health services, n.e.c. (807, 808, 809)
841	Legal services (81)
842 (L)	Elementary and secondary schools (821)
850 (M)	Colleges and universities (822)
851	Business, trade, and vocational schools (824)
852	Libraries (823)
860	Educational services, n.e.c. (829)
861	Job training and vocational rehabilitation services (833)
862	Child day care services (835)
870	Residential care facilities, without nursing (836)
871	Social services, n.e.c. (832, 839)
872	Museums, art galleries, and zoos (84)

Census Code	PROFESSIONAL AND RELATED SERVICES (continued)
880	Religious organizations (866)
881	Membership organizations (861-865, 869)
882	Engineering, architectural, and surveying services (891)
890	Accounting, auditing, and bookkeeping services (893)
891	Noncommercial educational and scientific research (892)
892	Miscellaneous professional and related services (899)

PUBLIC ADMINISTRATION

900	Executive and legislative offices (911-913)
901	General government, n.e.c. (919)
910	Justice, public order, and safety (92)
921	Public finance, taxation, and monetary policy (93)
922	Administration of human resources programs (94)
930	Administration of environmental quality and housing programs (95)
931	Administration of economic programs (96)
932	National security and international affairs (97)
991	Member of the Armed Forces

CONTI CARD

SURVEY OF INCOME AND PROGRAM PARTICIPATION

1 HOUSEHOLD DUE

2 CONTROL NUMBER — PSU | Segment | Segment Suffix | Serial | Sample — 8 8 4

3 ADDRESS ID

4 SEGMENT TYPE — 1 Address; 2 Unit; 3 Permit; 4 Area; 5 Special place

5a Interviewer code

5b Letter sent

WAVE 1 2 3 4 5 6 7 8 9 — Yes / No

6a EXTRA UNIT (Designated serial number)

6b Street Type

6c OFFICE USE ONLY

7 Wave for which Control Card first prepared

Form SIPP-4001 — U.S. DEPARTMENT OF COMMERCE, Bureau of the Census

CONTROL CARD

SURVEY OF INCOME AND PROGRAM PARTICIPATION

NOTICE — Your report to the Census Bureau is confidential by law (title 13 U.S. Code) and may be seen only by Census employees and may be used only for statistical purposes.

8 ADDRESS (Street, Type)

8a What is your exact address? (House number, street, Apt. number or other identification) — Place | County | State | ZIP code

8b Is this also your mailing address? ☐ Yes ☐ No – Specify below — (House number, P.O. Box, or other identification) — Place | County | State | ZIP code

8c Special place name | 8d Type code | 8e Sample number

9 YEAR BUILT — ☐ Ask last unit; ☐ DO NOT ASK. When was this structure originally built? ☐ Before 6 1 76 – Continue interview; ☐ After 6 1 76 – Complete item 10c when required. END INTERVIEW

AREA SAMPLES ONLY

10 COVERAGE QUESTIONS — ☐ Ask some marked; ☐ DO NOT ASK

☐ 10a Are there any occupied or vacant living quarters besides your own in this building? ☐ Yes – Table A; ☐ No

☐ 10b Are there any occupied or vacant living quarters besides your own on this floor? ☐ Yes – Table A; ☐ No

☐ 10c Is there any other building on this property for people to live in – either occupied or vacant? ☐ Yes – Table A; ☐ No

11 GEOGRAPHIC LOCATION — ASK IF NOT APPARENT: Is (this) address within the limits of a city, town, or village? 1 ☐ Yes – What is the name? 2 ☐ No – Not within the limits of a city, town, or village

OFFICE USE ONLY

12 LAND USE

12a Follow instructions for box that is marked: 1 ☐ URBAN – SKIP to item 13; 2 ☐ RURAL – Ring units on SP PI units coded 05 06 on 8d: ASK item 12b; SP PI units not coded 05 06 on 8d: Mark box in item 12b without asking, then go to item 13; 3 ☐ Unclassified – SKIP to 13

12b During the past 12 months did sales of crops, livestock, and other farm products from this place amount to $1,000 or more? 1 ☐ Yes; 2 ☐ No; 3 ☐ NA

INTRODUCTION

INITIAL VISIT – Hello, I am interviewer number ____ from the United States Bureau of the Census. Here is my identification card. We are conducting a survey on the economic situation of people who live in the United States. I have some questions to ask you. Did you receive our letter?

RETURN VISIT – Hello, I am interviewer number ____ from the United States Bureau of the Census. Here is my identification card. Several months ago this household was contacted concerning a survey on the economic situation of people who live in the United States. I have some further questions to ask on this subject. Did you receive our letter? GO TO ITEM 21 on page 2

13 CLASSIFICATION OF LIVING QUARTERS — Mark by observation

13a INTERVIEWER CHECK ITEM — 1 ☐ In a Special Place (If A or B of Table B on Card 1 is marked and check appropriate box in either 13d or 13e); 2 ☐ Not in a Special Place

13b Access — 1 ☐ Direct – Go to item 13d; 2 ☐ Through another unit

13c Complete kitchen facilities — 1 ☐ For this unit only – Go to item 13d; 2 ☐ Also used by another household; 3 ☐ None (Note separate HU, common with other through which access is gained. Apply charged unit procedures if appropriate)

13d HOUSING UNIT — 1 ☐ House, apartment, flat; 2 ☐ HU in nontransient hotel, motel, etc.; 3 ☐ HU permanent in transient hotel, motel, etc.; 4 ☐ HU in rooming house; 5 ☐ Mobile home or trailer with NO permanent room added; 6 ☐ Mobile home or trailer with one or more permanent rooms added; 7 ☐ HU not specified above – Describe in notes

13e OTHER UNIT — a ☐ Quarters not HU in rooming or boarding house; b ☐ Unit not permanent in transient hotel, motel, etc.; c ☐ Unoccupied tent site or trailer site; d ☐ OTHER unit not specified above – Describe in notes

14 UNITS IN STRUCTURE — ASK IF NOT APPARENT: How many housing units, both occupied and vacant, are there in this structure? 1 ☐ Only OTHER units; 2 ☐ Mobile home or trailer; 3 ☐ One, detached; 4 ☐ One, attached; 5 ☐ Two; 6 ☐ 3 4; 7 ☐ 5 9; 8 ☐ 10 19; 9 ☐ 20 49; 10 ☐ 50 or more

15 TENURE — Are your living quarters – 1 ☐ Owned or being bought by you or someone in your household; 2 ☐ Rented for cash; 3 ☐ Occupied without payment of cash rent

16 CHARACTERISTICS OF UNIT — ASK ONLY IF UNIT IS RENTED (Otherwise go to item 19a on page 2 or 21b if first interview at mover's new address)

16a Is this residence in a public housing project, that is, is it owned by a local housing authority? 1 ☐ Yes – Go to item 19a page 2 OR 21b if first interview at mover's new address; 2 ☐ No; 3 ☐ NA

16b Are you paying lower rent because the Federal, State or local government is paying part of the cost? 1 ☐ Yes; 2 ☐ No; 3 ☐ NA – Go to item 19a page 2 OR 21b if first interview at mover's new address

NOTES

35 HOUSEHOLD INTERVIEW STATUS – Complete after interview

Wave (a)	Code (b)	If codes 03, 10, 23 or 33, specify (c)
1		
2		
3		
4		
5		
6		
7		
8		
9		

37 CHARACTERISTICS OF TYPE A HOUSEHOLD — Verify for each wave assigned.

37a Race of reference person – Enter code from flashcard

37b Sex of reference person: 1 ☐ Male; 2 ☐ Female

37c Sex of remaining persons – Count all children and adults

38 RECORD OF VISITS, CONTROL CARD RESPONDENT PERSON NUMBER AND APPOINTMENTS

Wave (a)	Month (b)	Personal visits: Tally (c)	Personal visits: Total (d)	Telephone calls: Tally (e)	Telephone calls: Total (f)	Cont. respondent person number (g)	C – Closed; R – Refusal (h)	Appointment time and date; HA – No appointment (i)	Interviewer name (j)
1									
2									
3									
4									
5									
6									
7									
8									
9									

39 PHONE CONTACTS — Wave 1: Read flashcard 1 and fill 39a – c. Verify and update for waves 2 – 9

39a What is your telephone number? ( ) ☐ Refused; ☐ None

39b What is the best time to call or visit? a.m. p.m.

39c Please give me the name, address, and telephone number of a close relative or friend who would know how to reach you if we are unable to contact you?

Name | Relationship

Address (No., St., Apt. No., City, State, ZIP code) | Telephone number (include area code)

CODES FOR HOUSEHOLD INTERVIEW STATUS

Wave 1 interview status

01 – Interviewed

Type A – Noninterview: 02 No one home; 03 Temporarily absent; 04 Refused; 05 Unable to find site; 06 Other – Specify

Type B – Noninterview: 07 Vacant; 08 Occupied by persons with URE; 09 Under or to be demolished; 10 Unable to find site; 11 Converted to temporary business or storage; 12 Converted to permanent business or storage; 13 Other – Specify

Type C – Noninterview: 14 Demolished; 15 Converted to permanent business or storage; 16 Moved to other address; 17 Converted to permanent business or storage; 18 Merged; 19 Condemned; 20 Other – Specify

Waves 2 9 interview status

01 Interviewed

Type A – Noninterview: 02 No one home; 03 Temporarily absent; 04 Refused; 05 Unable to find site; 06 Other – Specify

Type B – Noninterview: 07 Entire household out of scope (For example, entire household deceased, institutionalized, etc.); 08 Vacant; 09 Under or to be demolished; 10 Moved within country (beyond limits)

Control Card items to be filled for noninterviews

- Type A noninterviews (interview status codes 02 – 06): Fill items 8 and 10b – c (if applicable), 11, 12, 13, 14, 18, 30, 31 and 32
- Type B and C noninterviews (interview status codes 07 – 20): Fill items 8 and 10b – c (if applicable), 30 and 32
- Type B noninterviews (interview status codes 24 – 30):
  - When Control Card prepared for initial wave – Fill 1 – 6, 7 (if applicable), 8, 11, 13 and 15 (omit 12, 14, 16, 17, 18, 30, 31, 32 and 37)
  - Original Control Card if entire household moved – Fill all items specified for Type A noninterviews. Also fill 24 with any available information on the new address

17 ENTRY ADDRESS

1a PERSON NUMBER

19a HOUSEHOLD ROSTER

FIRST INTERVIEW AT ORIGINAL ADDRESS –

What are the names of all persons living or staying here? Start with the name of the person or one of the persons who owns, rented this home. Please include middle and maiden names.

FIRST INTERVIEW AT NEW ADDRESS

19b RELATIONSHIP TO REFERENCE PERSON

20 HOUSE NUMBER

21 DATE ENTERED ORDER

22 BIRTH DATE

23 PERSON NUMBER OF PARENT

24 MARITAL STATUS

26b PERSON NUMBER OF SPOUSE

27 HIS/HER PARENT OR GUARDIAN

28 SEX

29 RACE

30 ORIGIN

ASK IF 15 OR OLDER

31a EDUCATION

31b

32a ARMED FORCES

32b

32c

33a

21 HOUSEHOLD ROSTER COVERAGE

21a

21b

21c

21d

21e

22 HOUSING UNIT COVERAGE

FIRST INTERVIEW

22a INTERVIEWER CHECK ITEM

22b

22c

22d

22e

ON 19 ITEM 20 ABOVE

CODES FOR 23

CODES FOR 30

CODES FOR 31a

CODES FOR 29

CODES FOR 33b

33a SOCIAL SECURITY

33b

33c

INTERVIEWER

34a MOVERS

	Person number(s)	Entire HH moved	New telephone number
1	New address — Number and street		
	City	State	ZIP code
	Other identification		Wave move discovered
2	Person number(s)	New telephone number	
	New address — Number and street		
	City	State	ZIP code
	Other identification		Wave move discovered
3	Person number(s)	New telephone number	
	New address — Number and street		
	City	State	ZIP code
	Other identification		Wave move discovered
4	Person number(s)	New telephone number	
	New address — Number and street		
	City	State	ZIP code
	Other identification		Wave move discovered

OFFICE USE ONLY

OFFICE USE ONLY	0064						

34b If entire household moves, try to determine: Is the address within the limits of a city, town, or village?

☐ Yes – What is the name?

☐ No – Not within the limits of a city, town, or village

NOTES

35 MERGED HOUSEHOLD MATCH TABLE

Item pointer number (a)	PREVIOUS IDENTIFICATION: PSU (b)	Segment (c)	Serial (d)	Entry address ID (e)	Person number (f)
0060	0060	0060	0062	0064	0066
0068	0070	0072	0074	0076	0078
0080	0082	0084	0086	0088	0090
0092	0094	0096	0098	0100	0102
0104	0106	0108	0110	0112	0114
0116	0118	0120	0122	0124	0126
0128	0130	0132	0134	0136	0138
0140	0142	0144	0146	0148	0150

CODES FOR 11b

1 - Reference Person WITH relatives in household
2 - Reference Person with NO relatives in household
3 - Husband
4 - Wife
5 - Own child (son or daughter)
6 - Parent
7 - Brother, Sister
8 - Other relative of Reference Person
9 - Non relative of Reference Person WITH OWN relatives in household
10 - Non relative of Reference Person with NO OWN relatives in household

TABLE X - LIVING QUARTERS DETERMINATION AT LISTED ADDRESS (WAVE 1 ONLY)

ADDRESS OF ADDITIONAL LIVING QUARTERS: If already listed, fill sheet and line number below and skip Table X. Otherwise, enter basic address and unit address, if any. Off description of location (1)	LOCATION OF UNIT: Is this a unit in a special place? (2)	SEPARATENESS AND FACILITIES: Do the occupants or intended occupants of (Address in column 1) live and eat separately from all other persons on the property? (3)	Does (Address in column 1) have direct access from the outside or through a common hall? (4)	Does (Address in column 1) have complete kitchen facilities for that unit only? (5)	CLASSIFICATION: N – Not a separate unit (include on the control card). HU / UT – Separate unit (Do not include on the control card). Complete the appropriate segment type column for interviewing instructions. (6)	AREA SEGMENTS: Is the unit within the segment boundaries? (7)	ADDRESS AND SPECIAL PLACE SEGMENTS: Is the unit within the specific address (basic plus unit, if any) of the original sample unit? (8)	PERMIT SEGMENTS: Is the unit – • within the specific address (basic plus unit, if any) of the original sample unit AND • within the same structure as the original sample unit? (9)
Start Line	☐ Yes – SKIP to column 6 and mark according to Table D in Part B of manual ☐ No	☐ Yes ☐ No – SKIP to column 6 and mark "N" box	☐ Yes – SKIP to column 6 and mark "HU" box ☐ No	☐ Yes – Mark "HU" box in column 6 ☐ No – Mark "N" box in column 6	☐ N – Skip Table X. Continue interview with original unit ☐ HU / ☐ UT – Fill column 7, 8 or 9 as appropriate	☐ Yes – Interview as an EXTRA unit ☐ No – Do not interview	☐ Yes – Interview as an EXTRA unit ☐ No – Do not interview	☐ Yes – Interview as an EXTRA unit ☐ No – Do not interview
Start Line	☐ Yes – SKIP to column 6 and mark according to Table D in Part B of manual ☐ No	☐ Yes ☐ No – SKIP to column 6 and mark "N" box	☐ Yes – SKIP to column 6 and mark "HU" box ☐ No	☐ Yes – Mark "HU" box in column 6 ☐ No – Mark "N" box in column 6	☐ N – Skip Table X. Continue interview with original unit ☐ HU / ☐ UT – Fill column 7, 8 or 9 as appropriate	☐ Yes – Interview as an EXTRA unit ☐ No – Do not interview	☐ Yes – Interview as an EXTRA unit ☐ No – Do not interview	☐ Yes – Interview as an EXTRA unit ☐ No – Do not interview

TRANSCRIPTION ITEMS (Card ____ of ____)

INTERVIEWER INSTRUCTIONS ▶ These columns are to be filled after the interview. Fill a column for each household member listed on Household Roster who is age 15 or older.

Col.	40 Person number	41 Name	Respondent indicator boxes				
1			W1	W2	W3	W4	W5
			W6	W7	W8	W9	
2			W1	W2	W3	W4	W5
			W6	W7	W8	W9	
3			W1	W2	W3	W4	W5
			W6	W7	W8	W9	

EMPLOYMENT

Job ID	42 NAME OF EMPLOYER		
1			
2			
3			
4			
5			
6			

Bus. ID	43 NAME OF BUSINESS/FARM		
1			
2			
3			
4			

INTERVIEW STATUS

Line No.	Code	44 PERSON INTERVIEW STATUS	W1	W2	W3	W4	W5	W6	W7	W8	W9
1		Noninterview – No interview obtained (code 0011)									
2		Interview – No IS codes marked (code 0021)									

INCOME

Line No.	Code	45 INCOME SOURCES (1 – 94)	W1	W2	W3	W4	W5	W6	W7	W8	W9
3											
4											
5											
6											
7											
8											
9											
		46 ASSETS (100 – 166)									
10											
11											
12											
13											
14											
15											
16											
		47 SPECIAL INDICATORS									
17		Disabled (code 171)									
18		Medicare (code 172)									
19		Medicaid (code 173)									
20		U.S. Savings Bonds (code 174)									
21		Other Educational Assistance (code 176)									

Col.	40 Person number	41 Name	Respondent indicator boxes				
1			W1	W2	W3	W4	W5
			W6	W7	W8	W9	
2			W1	W2	W3	W4	W5
			W6	W7	W8	W9	
3			W1	W2	W3	W4	W5
			W6	W7	W8	W9	

EMPLOYMENT

Job ID	42 NAME OF EMPLOYER		
1			
2			
3			
4			
5			
6			

Bus. ID	43 NAME OF BUSINESS/FARM		
1			
2			
3			
4			

INTERVIEW STATUS

Line No.	Code	44 PERSON INTERVIEW STATUS	W1	W2	W3	W4	W5	W6	W7	W8	W9
1		Noninterview – No interview obtained (code 0011)									
2		Interview – No IS codes marked (code 0021)									

INCOME

Line No.	Code	45 INCOME SOURCES (1 – 94)	W1	W2	W3	W4	W5	W6	W7	W8	W9
3											
4											
5											
6											
7											
8											
9											
		46 ASSETS (100 – 166)									
10											
11											
12											
13											
14											
15											
16											
		47 SPECIAL INDICATORS									
17		Disabled (code 171)									
18		Medicare (code 172)									
19		Medicaid (code 173)									
20		U.S. Savings Bonds (code 174)									
21		Other Educational Assistance (code 176)									

Col.	40 Person number	41 Name	Respondent indicator boxes				
1			W1	W2	W3	W4	W5
			W6	W7	W8	W9	
2			W1	W2	W3	W4	W5
			W6	W7	W8	W9	
3			W1	W2	W3	W4	W5
			W6	W7	W8	W9	

EMPLOYMENT

Job ID	42 NAME OF EMPLOYER		
1			
2			
3			
4			
5			
6			

Bus. ID	43 NAME OF BUSINESS/FARM		
1			
2			
3			
4			

INTERVIEW STATUS

Line No.	Code	44 PERSON INTERVIEW STATUS	W1	W2	W3	W4	W5	W6	W7	W8	W9
1		Noninterview – No interview obtained (code 0011)									
2		Interview – No IS codes marked (code 0021)									

INCOME

Line No.	Code	45 INCOME SOURCES (1 – 94)	W1	W2	W3	W4	W5	W6	W7	W8	W9
3											
4											
5											
6											
7											
8											
9											
		46 ASSETS (100 – 166)									
10											
11											
12											
13											
14											
15											
16											
		47 SPECIAL INDICATORS									
17		Disabled (code 171)									
18		Medicare (code 172)									
19		Medicaid (code 173)									
20		U.S. Savings Bonds (code 174)									
21		Other Educational Assistance (code 176)									

FORM SIPP-4400
(4-25-84)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

NOTICE — Your report to the Census Bureau is confidential by law (title 13, U.S. Code). It may be seen only by sworn Census employees and may be used only for statistical purposes.

SURVEY OF INCOME AND PROGRAM PARTICIPATION

1984 PANEL

WAVE 4 QUESTIONNAIRE

PGM 6

1. Book ____ of ____

2. *(cc 1)* R.O. code

3a. *(cc 2)* PSU Segment Serial

b. *(cc 3)* Add. ID

4. *(cc 17)*

a. Entry Add. ID

b. PERSON Number *(cc 18)*

c. Name *(cc 19a)*

Last

First, middle

Maiden

5. PERSON CHARACTERISTICS — *Fill a,b,c, and d using the control card*

a. Relationship code *(cc 19b)*

b. Date of birth *(cc 24)* Month Day Year

c. Sex code *(cc 28)*

d. Marital status code *(cc 26a)*

6. Interviewer identification

Code | Name

7. PERSON INTERVIEW STATUS

a. Interview
1 ☐ Self — *SKIP to 8*
2 ☐ Proxy — *Fill 7b*

b. Person number of proxy
☐☐☐ — *SKIP to 8*

c. Noninterview
1 ☐ Type Z refusal
2 ☐ Type Z other

CHECK ITEM N1 Does . . .'s person number begin with a "4"?

PGM 7

0900 1 ☐ Yes
2 ☐ No — *SKIP to section 1, item 1*

CHECK ITEM N2 Was . . . missed when household members were listed for wave 1?

0901 1 ☐ Yes — *SKIP to section 1, item 1*
2 ☐ No

8. Date of interview for this person
☐☐ Month ☐☐ Day } *Fill start time in 9a, then go to Introduction*

MONTH OF INTERVIEW	REFERENCE DATE
Sep 1984	January 1, 1984
Oct 1984	October 1, 1983
Nov 1984	November 1, 1983
Dec 1984	December 1, 1983

9a. Interview time for this person

	Initial visit	Callback visit
Start time →	a.m. / p.m.	a.m. / p.m.
Finish time →	a.m. / p.m.	a.m. / p.m.

b. Total interview time for this person
☐☐☐ Minutes

10a. Interviewer time for clerical review

Start time →	a.m. / p.m.
Finish time →	a.m. / p.m.

b. Total interviewer time for clerical review
☐☐☐ Minutes

11a. Pre-interview transcription time

Start time →	a.m. / p.m.
Finish time →	a.m. / p.m.

b. Total pre-interview time for transcription
☐☐☐ Minutes

12. 1 ☐ Phone interview — *Specify reason*

13a. **We need to know where . . . was living on** *(Read appropriate reference date)*. **Was . . . living in any of the kinds of places listed on this card** *(Show Flashcard U)*?

0902 1 ☐ Yes
2 ☐ No — *SKIP to 14*
x1 ☐ DK
x2 ☐ Ref.
} *SKIP to 14*

ASK OR VERIFY —

b. **Which code on this card represents the kind of place . . . was living in on** *(Read appropriate reference date)*?

0904 1 ☐ Armed Forces barracks
2 ☐ Outside the United States
3 ☐ Nonhousehold setting
} *SKIP to section 1, item 1*

14. **Was . . . living alone on** *(Read appropriate reference date)*?

0906 1 ☐ Yes — *SKIP to section 1, item 1* 2 ☐ No

15. **How many people was . . . living with on** *(Read appropriate reference date)*?

0908 ☐☐ *Enter number of persons*

16. **Was . . . the owner or renter of the residence where . . . was living on** *(Read appropriate reference date)*?

0910 1 ☐ Yes — *SKIP to section 1, item 1* 2 ☐ No

17. **How is . . . related to the person who owned or rented the residence where . . . was living on** *(Read appropriate reference date)*?

0912
1 ☐ Husband
2 ☐ Wife
3 ☐ Own child (son or daughter)
4 ☐ Parent
5 ☐ Brother/Sister
6 ☐ Other relative
7 ☐ Non-relative

INTRODUCTION

INTERVIEWER INSTRUCTIONS — Read introduction once to each respondent. Do not repeat to another respondent who was in the room when you earlier read the introduction.

(As I described during my last visit,) This survey is about the economic situation of people living in the United States. Most of the questions will be about . . .'s activities during _____, _____, _____, and _____. Here is a calendar that shows the 4 months we will be talking about. *(Hand respondent Flashcard J.)* **This time period is very important, so if you have any questions about what period is being referred to during the interview, please ask me.**

We need the most accurate and complete information possible. Please think carefully about each question, search your memory and take your time in answering. For some of the questions it will help to look up the answers by checking whatever records are available to you here. *(GO TO CHECK ITEM N1.)*

LABOR FORCE AND RECIPIENCY

Section 1 — LABOR FORCE AND RECIPIENCY

(SHOW FLASHCARD J)

1. During the 4-month period outlined on this calendar, that is, from (4 months ago) thru (Last month), did . . . have a job or business, either full time or part time, even for only a few days?
Mark "Yes" for active duty in the Armed Forces, any temporary or part-time work, and work without pay in a family business or farm.

PGM 7 — 1000
1 ☐ Yes — *Mark "Worked" (code 170) on ISS and SKIP to 4*
2 ☐ No

2a. Even though . . . did not have a job during this period, did . . . spend any time looking for work or on layoff from a job?

1002
1 ☐ Yes
2 ☐ No — *SKIP to 3a*

b. Please look at the calendar. In which weeks was . . . looking for work or on layoff from a job?
Mark (X) all that apply.

1004 x5 ☐ ALL

1006	☐ 1	1018	☐ 7	1030	☐ 13
1008	☐ 2	1020	☐ 8	1032	☐ 14
1010	☐ 3	1022	☐ 9	1034	☐ 15
1012	☐ 4	1024	☐ 10	1036	☐ 16
1014	☐ 5	1026	☐ 11	1038	☐ 17
1016	☐ 6	1028	☐ 12	1040	☐ 18

c. Could . . . have taken a job during any of those weeks if one had been offered?

1042
1 ☐ Yes — *SKIP to Check Item R1*
2 ☐ No

d. What was the main reason . . . could not take a job during those weeks?
Mark (X) only one.

1044
1 ☐ Already had a job
2 ☐ Temporary illness
3 ☐ School
4 ☐ Other — *Specify* _____

CHECK ITEM R1 — *Refer to item 2b.* Is the "ALL" box marked in 2b?

1046
1 ☐ Yes — *SKIP to 9a, page 4*
2 ☐ No — *SKIP to 3b*

3a. Were there any weeks in the 4-month period when . . . wanted a job?

1048
1 ☐ Yes — *SKIP to 3c*
2 ☐ No — *SKIP to Check Item R6, page 4*

b. I have recorded that there were weeks that . . . did not work or look for work. Did . . . want a job in those weeks?

1050
1 ☐ Yes
2 ☐ No — *SKIP to 9a, page 4*

c. Could . . . have taken a job in those weeks if one had been offered?

1052
1 ☐ Yes
2 ☐ No — *SKIP to 9a, page 4*

d. During the weeks that . . . wanted a job but was not looking for one, what was the main reason . . . was not looking?
Mark (X) only one.

1054
1 ☐ Believes no work available in line of work or area
2 ☐ Couldn't find any work
3 ☐ Lacks necessary schooling, training, skills, or experience
4 ☐ Employers think too young or too old
5 ☐ Other personal handicap in finding job
6 ☐ Can't arrange child care
7 ☐ Family responsibilities
8 ☐ In school or other training
9 ☐ Ill health, physical disability
10 ☐ Other — *Specify* _____
x1 ☐ DK

SKIP to 9a, page 4

4. Did . . . have a job or business, either full or part time, during EACH of the weeks in this period?
Note that the person did not have to work each week.

1056
1 ☐ Yes
2 ☐ No — *SKIP to 6a*

5a. Was . . . absent without pay from . . .'s job or business for any FULL weeks during the 4-month period?

1058
1 ☐ Yes
2 ☐ No — *SKIP to 8a, page 4*

b. Please look at the calendar. In which weeks was . . . absent without pay?
Mark (X) all that apply.

1060 x5 ☐ ALL

1062	☐ 1	1074	☐ 7	1086	☐ 13
1064	☐ 2	1076	☐ 8	1088	☐ 14
1066	☐ 3	1078	☐ 9	1090	☐ 15
1068	☐ 4	1080	☐ 10	1092	☐ 16
1070	☐ 5	1082	☐ 11	1094	☐ 17
1072	☐ 6	1084	☐ 12	1096	☐ 18

c. What was the main reason . . . was absent from . . .'s job or business during those weeks?
Mark (X) only one.

1098
1 ☐ On layoff
2 ☐ Own illness
3 ☐ On vacation
4 ☐ Bad weather
5 ☐ Labor dispute
6 ☐ New job to begin within 30 days
7 ☐ Other — *Specify* _____

SKIP to 8a, page 4

Section 1 — LABOR FORCE AND RECIPIENCY (Continued)

LABOR FORCE AND RECIPIENCY

(SHOW FLASHCARD J)

6a. Please look at the calendar. In which weeks did . . . have a job or business?

Mark (X) calendar below, "With a job or business." AND then mark appropriate box(es). →

1100	☐1	1112	☐7	1124	☐13
1102	☐2	1114	☐8	1126	☐14
1104	☐3	1116	☐9	1128	☐15
1106	☐4	1118	☐10	1130	☐16
1108	☐5	1120	☐11	1132	☐17
1110	☐6	1122	☐12	1134	☐18

b. Of those weeks that . . . had a job or business, was . . . absent from work for any full weeks without pay? [1136]
1 ☐Yes
2 ☐No — *SKIP to 7a*

c. In which weeks was . . . absent without pay?

1138	☐1	1150	☐7	1162	☐13
1140	☐2	1152	☐8	1164	☐14
1142	☐3	1154	☐9	1166	☐15
1144	☐4	1156	☐10	1168	☐16
1146	☐5	1158	☐11	1170	☐17
1148	☐6	1160	☐12	1172	☐18

d. What was the main reason . . . was absent from . . .'s job or business during those weeks? [1174]

Mark (X) only one.

1 ☐On layoff
2 ☐Own illness
3 ☐On vacation
4 ☐Bad weather
5 ☐Labor dispute
6 ☐New job to begin within 30 days
7 ☐Other — *Specify* _____

7a. I have marked that there were some weeks in this period in which . . . did NOT have a job or business. During that week or weeks did . . . spend any time looking for work or on layoff? [1176]
1 ☐Yes
2 ☐No — *SKIP to 7e*

b. In which of these weeks was . . . looking for work or on layoff from a job? [1178]
x5 ☐All weeks without a job

Mark (X) calendar below, "Looking for work or on layoff" AND then mark appropriate box(es). →

1180	☐1	1192	☐7	1204	☐13
1182	☐2	1194	☐8	1206	☐14
1184	☐3	1196	☐9	1208	☐15
1186	☐4	1198	☐10	1210	☐16
1188	☐5	1200	☐11	1212	☐17
1190	☐6	1202	☐12	1214	☐18

c. Could . . . have taken a job during those weeks if one had been offered? [1216]
1 ☐Yes — *SKIP to Check Item R2*
2 ☐No

d. What was the main reason . . . could not take a job during those weeks? [1218]
1 ☐Already had a job
2 ☐Temporary illness
3 ☐School
4 ☐Other — *Specify* _____

CHECK ITEM R2

Refer to the Labor Force Calendar, below.
Is each week of the 4-month period marked as "With a job or business" or "Looking for work or on layoff"? [1220]
1 ☐Yes — *SKIP to 8a*
2 ☐No — *SKIP to 7f*

7e. Did . . . want a job in those weeks when . . . did not have one? [1222]
1 ☐Yes — *SKIP to 7g*
2 ☐No — *SKIP to 8a*

f. I have marked that there were weeks in this period when . . . did not have a job and was not looking for a job. Did . . . want a job in those weeks? [1224]
If necessary, refer to Labor Force calendar.
1 ☐Yes
2 ☐No — *SKIP to 8a*

g. Could . . . have taken a job during those weeks if one had been offered? [1226]
1 ☐Yes
2 ☐No — *SKIP to 8a*

LABOR FORCE CALENDAR — *Use when item 4 is marked "No"*

WEEK →	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
With a job or business. *Mark for item 6a.*																		
Looking for work or on layoff (and without a job or business.) *Mark for item 7b.*																		

Section 1 — LABOR FORCE AND RECIPIENCY (Continued)

7h. **During the weeks that . . . wanted a job but was not looking for one, what was the main reason . . . was not looking?**

Mark (X) only one.

1229
1 ☐ Believes no work available in line of work or area
2 ☐ Couldn't find any work
3 ☐ Lacks necessary schooling, training, skills, or experience
4 ☐ Employers think too young or too old
5 ☐ Other personal handicap in finding job
6 ☐ Can't arrange child care
7 ☐ Family responsibilities
8 ☐ In school or other training
9 ☐ Ill health, physical disability
10 ☐ Other — *Specify* _____
x1 ☐ DK

8a. **In the weeks that . . . worked during the 4-month period, how many hours did . . . usually work per week?**

1230 ☐☐ Hours per week
x3 ☐ None
x1 ☐ DK
} *SKIP to Check Item R4*

CHECK ITEM R3 *Refer to item 8a.* Did . . . usually work 35 or more hours per week?

1232
1 ☐ Yes
2 ☐ No — *SKIP to 8c*

8b. **Did . . . work fewer than 35 hours in any of the weeks that . . . worked during this period? Exclude time off WITH PAY because of holidays, vacation, days off or sickness.**

1234
1 ☐ Yes
2 ☐ No — *SKIP to Check Item R4*

c. **In how many weeks did . . . work fewer than 35 hours during this 4-month period?**

1236
x5 ☐ All
☐ Weeks

d. **What was the main reason . . . worked fewer than 35 hours in those weeks?**

Mark (X) only one.

1238
1 ☐ Could not find a full-time job
2 ☐ Wanted to work part time
3 ☐ Health condition or disability
4 ☐ Normal working hours are fewer than 35 hours
5 ☐ Slack work or material shortage
6 ☐ Other — *Specify* _____

CHECK ITEM R4 *Refer to item 5a, page 2.* The response to item 5a is:

1239
1 ☐ Yes (or blank)
2 ☐ No — *SKIP to Check Item R5*

9a. **During this 4-month period, did . . . receive any State unemployment compensation payments?**

1240
1 ☐ Yes — *Mark "5" on ISS*
2 ☐ No — *SKIP to Check Item R5*

b. **During this period, did . . . also receive any Supplemental Unemployment Benefits (SUB)?**

1242
1 ☐ Yes — *Mark "6" on ISS*
2 ☐ No

CHECK ITEM R5 Is "Worked" marked on the ISS?

1244
1 ☐ Yes
2 ☐ No — *SKIP to Check Item R6*

10. **During this 4-month period did . . . receive any money from worker's compensation for any kind of job-related illness or injury?**

1246
1 ☐ Yes — *Mark "10" on ISS*
2 ☐ No

CHECK ITEM R6 Was an interview obtained for . . . last reference period?

1248
1 ☐ Yes
2 ☐ No — *SKIP to Check Item R11, page 6*

CHECK ITEM R7 Are any income types listed in the Income Roster?

1250
1 ☐ Yes
2 ☐ No — *SKIP to 12a*

NOTES

Section 1 — LABOR FORCE AND RECIPIENCY (Continued)

11a. According to the information we obtained last time, . . . had received *(Read income types in 11b, column (2))* **during** *(8 months ago)* **through** *(5 months ago)*. **Was this information recorded correctly?**

1251 1 ☐ Yes
2 ☐ No — *Resolve problems and make appropriate entries in 11b, column (5)* } *Ask 11c*

b. INCOME ROSTER

Line No. (1)	Income type (2)	Income code (3)	This reference period (4)	Previous reference period (5): Should not have been listed	Previous reference period (5): Was not listed; should have been
1		1252 ☐☐	1254 1 ☐ Yes — *Mark ISS* 2 ☐ No	1256 1 ☐	2 ☐
2		1258 ☐☐	1258 1 ☐ Yes — *Mark ISS* 2 ☐ No	1259 1 ☐	2 ☐
3		1260 ☐☐	1262 1 ☐ Yes — *Mark ISS* 2 ☐ No	1263 1 ☐	2 ☐
4		1264 ☐☐	1266 1 ☐ Yes — *Mark ISS* 2 ☐ No	1267 1 ☐	2 ☐
5		1268 ☐☐	1270 1 ☐ Yes — *Mark ISS* 2 ☐ No	1271 1 ☐	2 ☐
6		1272 ☐☐	1274 1 ☐ Yes — *Mark ISS* 2 ☐ No	1275 1 ☐	2 ☐
7		1276 ☐☐	1278 1 ☐ Yes — *Mark ISS* 2 ☐ No	1279 1 ☐	2 ☐
8		1280 ☐☐	1282 1 ☐ Yes — *Mark ISS* 2 ☐ No	1283 1 ☐	2 ☐

c. During the past 4 months, that is _____, _____, _____, and _____, did . . . get income from *(Read income types in 11b, column (2))*?

MARK (X) APPROPRIATE BOX IN ITEM 11b, COLUMN (4) FOR EACH INCOME TYPE LISTED.

12a. During this 4-month period, did . . . get any income from the Federal Government (that we haven't talked about)?

1284 1 ☐ Yes
2 ☐ No — *SKIP to 13a*

b. What was it called?

Anything else?

Mark (X) all that apply.

1286 1 ☐ Social Security — *Mark "1" on ISS*
1288 2 ☐ Federal Supplemental Security Income (Federal SSI) — *Mark "3" on ISS*
1290 3 ☐ A servicemen's or widow's pension from the Veterans Administration (VA) — *Mark "8" on ISS*
1292 4 ☐ Anything else — *Mark appropriate code on ISS and specify*
1294 ☐☐

13a. During this 4-month period, did . . . receive any (other) pension, disability, retirement, or survivor income (that we haven't talked about)?

1296 1 ☐ Yes
2 ☐ No — *SKIP to Check Item R8*

b. What was the source of this income?

Anything else?

Mark (X) all that apply.

1298 1 ☐ U.S. Government Railroad Retirement — *Mark "2" on ISS*
1300 2 ☐ Black Lung payments — *Mark "9" on ISS*
1302 3 ☐ Worker's Compensation — *Mark "10" on ISS*
1304 4 ☐ Payments from a sickness, accident or disability insurance policy purchased on your own — *Mark "13" on ISS*
1306 5 ☐ Pension from company or union — *Mark "30" on ISS*
1308 6 ☐ Federal Civil Service or other Federal civilian employee pension — *Mark "31" on ISS*
1310 7 ☐ U.S. Military retirement pay (exclude payments from the Veterans Administration) — *Mark "32" on ISS*
1312 8 ☐ National Guard or Reserve Forces retirement — *Mark "33" on ISS*
1314 9 ☐ State government pension — *Mark "34" on ISS*
1316 10 ☐ Local government pension — *Mark "35" on ISS*
1318 11 ☐ Income from paid-up life insurance policies or annuities — *Mark "36" on ISS*
1320 12 ☐ Other or DK — *Specify and enter code from income source list. If income type is not listed or DK, enter code "38"* — *Mark ISS.*
1322 ☐☐

CHECK ITEM R8 Is "Medicare" marked for . . . on cc item 47?

1324 1 ☐ Yes — *Mark "172" on ISS and SKIP to Check Item R23, page 8*
2 ☐ No

Section 1 — LABOR FORCE AND RECIPIENCY (Continued)

CHECK ITEM R9	Is "Disabled" marked for . . . on cc item 47?	1329 1 ☐ Yes — *Mark "171" on ISS and SKIP to 23a, page 8* 2 ☐ No
CHECK ITEM R10	Is . . . 65 years of age or over?	1328 1 ☐ Yes — *SKIP to 23a, page 8* 2 ☐ No — *SKIP to Check Item R23, page 8*
CHECK ITEM R11	*Refer to Control Card item 32a.* Is . . . a veteran of the U.S. Armed Forces? *Mark "No" if currently in Armed Forces. ("Yes" marked in cc item 32c)*	1330 1 ☐ Yes 2 ☐ No — *SKIP to Check Item R12*
14a.	**How long did . . . serve on active duty in the Armed Forces?**	1332 1 ☐ Less than 6 months 2 ☐ 6 to 23 months 3 ☐ 2 to 19 years 4 ☐ 20 or more years x1 ☐ DK
b.	**Does . . . have a service connected disability; that is, a health condition or impairment caused or made worse by military service?**	1334 1 ☐ Yes 2 ☐ No x1 ☐ DK } *SKIP to 14d*
c.	**What is . . .'s VA percent disability rating?** *Use the following probe if needed:* **(Such as 0, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100%)**	1336 ☐☐☐ x3 ☐ 0% x1 ☐ DK x2 ☐ Ref. 101 ☐ No rating
d.	**During this 4-month period did . . . receive pension or compensation payments from the Veterans Administration? (Exclude regular military retirement pay, insurance proceeds, and GI Bill benefits.)**	1338 1 ☐ Yes — *Mark "8" on ISS* 2 ☐ No
CHECK ITEM R12	Is . . . 18 years of age or over?	1340 1 ☐ Yes 2 ☐ No — *SKIP to 18a*
15a.	**During this 4-month period, did . . . receive any Social Security payments?**	1342 1 ☐ Yes — *Mark "1" on ISS* 2 ☐ No — *SKIP to Check Item R14*
CHECK ITEM R13	Is . . . 65 years of age or over?	1344 1 ☐ Yes — *SKIP to 16a* 2 ☐ No
15b.	**What is the reason . . . is getting Social Security, is it because . . . is** *(Read categories)* — *Mark (X) only one.*	1346 1 ☐ **Retired?** 2 ☐ **Disabled?** 3 ☐ **Widow(ed) or surviving child?** 4 ☐ **Spouse or dependent child?** 5 ☐ Some other reason x1 ☐ DK } *SKIP to 16a*
c.	**Sometimes people get Social Security for more than one reason. Is there another reason . . . receives Social Security?**	1348 1 ☐ Retired 2 ☐ Disabled 3 ☐ Widow(ed) or surviving child 4 ☐ Spouse or dependent child 5 ☐ No other reason x1 ☐ DK } *SKIP to 16a*
CHECK ITEM R14	*Refer to Control Card item 27.* Is . . . the designated parent or guardian of children under 18 who live in this household?	1350 1 ☐ Yes 2 ☐ No — *SKIP to 16a*
15d.	**During the 4-month period did . . . receive any Social Security payments especially for . . .'s children (under 18)?**	1352 1 ☐ Yes — *Mark "1" on ISS* 2 ☐ No
16a.	**During this 4-month period did . . . receive any SSI (Supplemental Security Income) payments from the U.S. Government?**	1354 1 ☐ Yes — *Mark "3" on ISS* 2 ☐ No — *SKIP to Check Item R15*
b.	**Did . . . also receive a SEPARATE SSI payment from the State or local welfare office during these months?**	1356 1 ☐ Yes — *Mark "4" on ISS* 2 ☐ No
CHECK ITEM R15	Is . . . 40 years of age or over?	1358 1 ☐ Yes 2 ☐ No — *SKIP to 18a*
17a.	**Has . . . ever retired from a job or business? (Include retirement from the military.)**	1360 1 ☐ Yes 2 ☐ No — *SKIP to Check Item R16*
b.	**During the 4-month period did . . . receive any retirement income other than Social Security?**	1362 1 ☐ Yes 2 ☐ No — *SKIP to 17d*

NOTES

Section 1 — LABOR FORCE AND RECIPIENCY (Continued)

17c. What kind of retirement income? Anything else?
Mark (X) all that apply.

1364 1 ☐ U.S. Government Railroad Retirement — *Mark "2" on ISS*
1366 2 ☐ Pension from company or union — *Mark "30" on ISS*
1368 3 ☐ Federal Civil Service or other Federal civilian employee pension — *Mark "31" on ISS*
1370 4 ☐ U.S. Military retirement pay (exclude payments from the Veterans Administration) — *Mark "32" on ISS*
1372 5 ☐ National Guard or Reserve Forces retirement — *Mark "33" on ISS*
1374 6 ☐ State government pension — *Mark "34" on ISS*
1376 7 ☐ Local government pension — *Mark "35" on ISS*
1378 8 ☐ Other or DK — *Specify and enter code from income source list. If income type not listed or "DK," enter code "38"* — *Mark ISS.*
1380 ☐☐

d. During this 4-month period, did . . . receive any regular income from a paid-up life insurance policy or any other annuities?
1382 1 ☐ Yes — *Mark "36" on ISS*
2 ☐ No

CHECK ITEM R16 Is . . . 70 years of age or over?
1384 1 ☐ Yes — *SKIP to Check Item R17*
2 ☐ No

18a. Does . . . have a physical, mental, or other health condition which limits the kind or amount of work . . . can do?
1386 1 ☐ Yes — *Mark "171" on ISS*
2 ☐ No — *SKIP to Check Item R17*

b. During this 4-month period, did . . . receive any income because of . . .'s health condition or disability? (Other than Social Security, SSI, or VA?)
1388 1 ☐ Yes
2 ☐ No } *SKIP to Check Item R17*
x1 ☐ DK }

c. What kind of income? Anything else?
Mark (X) all that apply.

1390 1 ☐ U.S. Government Railroad Retirement — *Mark "2" on ISS*
1392 2 ☐ Black Lung payments — *Mark "9" on ISS*
1394 3 ☐ Worker's Compensation — *Mark "10" on ISS*
1396 4 ☐ Payments from a sickness, accident or disability insurance policy purchased on your own — *Mark "13" on ISS*
1398 5 ☐ Pension from company or union — *Mark "30" on ISS*
1400 6 ☐ Federal Civil Service or other Federal civilian employee pension — *Mark "31" on ISS*
1402 7 ☐ U.S. Military retirement pay (exclude payments from the Veterans Administration) — *Mark "32" on ISS*
1406 8 ☐ State government pension — *Mark "34" on ISS*
1408 9 ☐ Local government pension — *Mark "35" on ISS*
1410 10 ☐ Other or DK — *Specify and enter code from income source list. If income type not listed or "DK," enter code "38"* — *Mark ISS.*
1412 ☐☐

CHECK ITEM R17 *Refer to Control Card item 26a.* What is . . .'s marital status?
1414 1 ☐ Married — *SKIP to 20*
2 ☐ Widowed — *SKIP to 22a*
3 ☐ Divorced
4 ☐ Separated
5 ☐ Never married — *SKIP to Check Item R18*

19. Did . . . receive any alimony (or support payments other than child support) during the 4-month period?
1416 1 ☐ Yes — *Mark "29" on ISS and SKIP to Check Item R18*
2 ☐ No } *SKIP to Check Item R18*
x1 ☐ DK }
x2 ☐ Ref. }

20. (People who have been widowed or divorced sometimes receive income because of their former marriage.) Has . . . ever been widowed or divorced?
1418 1 ☐ Widowed — *SKIP to 22a*
2 ☐ Divorced
3 ☐ Both widowed and divorced
4 ☐ No — *SKIP to Check Item R21*

CHECK ITEM R18 *Refer to Control Card item 27.* Is . . . the designated parent or guardian of children under 18 who live in this household?
1420 1 ☐ Yes
2 ☐ No — *SKIP to Check Item R19*

21. Did . . . receive any child support payments during this 4-month period? (Exclude child support paid through the welfare office.)
1422 1 ☐ Yes — *Mark "28" on ISS*
2 ☐ No
x1 ☐ DK
x2 ☐ Ref.

Section 1 — LABOR FORCE AND RECIPIENCY (Continued)

CHECK ITEM R19 Is "Both widowed and divorced" box marked in 20?

1424 1☐ Yes
2☐ No — *SKIP to Check Item R21*

22a. During this 4-month period, did . . . receive any pensions or annuities as a widow(er) (other than Social Security)?

1426 1☐ Yes
2☐ No } *SKIP to Check Item R21*
x1☐ DK

b. What kind of income was this? Was there anything else?
(SHOW FLASHCARD K)
Mark (X) all that apply.

1428 1☐ U.S. Government Railroad Retirement — *Mark "2" on ISS*
1430 2☐ Veterans Compensation or pension — *Mark "8" on ISS*
1432 3☐ Black Lung payments — *Mark "9" on ISS*
1434 4☐ Pension from company or union — *Mark "30" on ISS*
1436 5☐ Federal Civil Service or other Federal civilian employee pension — *Mark "31" on ISS*
1438 6☐ U.S. Military retirement pay (exclude payments from the Veterans Administration) — *Mark "32" on ISS*
1440 7☐ National Guard or Reserve Forces retirement — *Mark "33" on ISS*
1442 8☐ State government pension — *Mark "34" on ISS*
1444 9☐ Local government pension — *Mark "35" on ISS*
1446 10☐ Income from paid-up life insurance policies or annuities — *Mark "36" on ISS*
1448 11☐ Payments from estate or trust — *Mark "37" on ISS*
1450 12☐ Other or DK — *Specify and enter code from income source list. If income type not listed or "DK," enter code "38"* — *Mark ISS*
1452 ☐☐

CHECK ITEM R20 Is "Veterans Compensation or pension" marked in 22b?

1454 1☐ Yes
2☐ No — *SKIP to Check Item R21*

22c. Did . . .'s late spouse die while in the service or from a service-related injury?

1456 1☐ Yes, in the service
2☐ Yes, from service-related injury
3☐ No

CHECK ITEM R21 Is . . . 65 years of age or over?

1458 1☐ Yes — *SKIP to 23a*
2☐ No

CHECK ITEM R22 *Refer to item 18a.* Is . . . disabled?

1460 1☐ Yes
2☐ No — *SKIP to Check Item R23*

23a. Medicare is a health insurance program for disabled persons and persons 65 or over. People covered by Medicare have a card that looks like this *(SHOW FLASHCARD L).*
Was . . . covered by Medicare?

1462 1☐ Yes — *Mark "172" on ISS*
2☐ No } *SKIP to Check Item R23*
x1☐ DK

b. May I see . . .'s Medicare card to record the claim number and type of coverage?

1464 ☐☐☐-☐☐-1466 ☐☐☐☐-☐☐

★

TYPE OF COVERAGE
1468 1☐ Hospital only (Type A)
2☐ Medical only (Type B)
3☐ Both hospital and medical (Types A and B) } *SKIP to Check Item R23*
4☐ Card not available — *ASK 23c*

c. (This information is especially important for the purposes of this survey.) If I were to call later would you be able to provide me with . . .'s Medicare number?

1470 1☐ Yes — *Mark Reminder Card, item 2*
2☐ No

d. Medicare has an optional feature which costs extra and helps pays for doctor bills. Does . . .'s Medicare help pay for doctor bills?

1472 1☐ Yes
2☐ No
x1☐ DK

CHECK ITEM R23 *Refer to Control Card item 27.* Is . . . the designated parent or guardian of children under 18 who live in this household?

1474 1☐ Yes — *SKIP to Check Item R25*
2☐ No

CHECK ITEM R24 Is . . . 18 years of age or over?

1476 1☐ Yes
2☐ No — *SKIP to 27a*

CHECK ITEM R25 Is ISS code "27" (Food stamps) listed in the Income Roster (item 11b, page 5)?

1478 1☐ Yes — *SKIP to Check Item R26*
2☐ No

24. Was . . . authorized to receive food stamps at any time during the 4-month period? (An authorized person is one whose name appears on a certification card.)

1480 1☐ Yes — *Mark "27" on ISS*
2☐ No

Section 1 — LABOR FORCE AND RECIPIENCY (Continued)

CHECK ITEM R26 Interview status of . . .'s spouse.

1482
1 ☐ No spouse in household
2 ☐ Interview for spouse not yet conducted
3 ☐ Interview for spouse already conducted — *SKIP to Check Item R27*

25a. (Other than what we have already mentioned) During the 4-month period, did . . . receive any (other) welfare (such as AFDC, WIC, or General Assistance) (for . . . or . . .'s children)? (Exclude energy assistance.)

1484
1 ☐ Yes
2 ☐ No — *SKIP to Check Item R27*

b. What kind of welfare did . . . receive? Anything else?

Mark (X) all that apply.

1486, 1488
1 ☐ AFDC — *Mark "20" on ISS*
2 ☐ General Assistance or General Relief — *Mark "21" on ISS*
1490
3 ☐ Indian, Cuban or Refugee Assistance — *Mark "22" on ISS*
1492
4 ☐ Foster Child Care — *Mark "23" on ISS*
1494
5 ☐ WIC — *Mark "25" on ISS*
1496
6 ☐ Other or DK — *Specify and enter code from income source list. If income type not listed or "DK", enter code "24"* — *Mark ISS*
1498 ☐☐

CHECK ITEM R27 Is "Medicaid" marked for . . . on cc item 47?

1500
1 ☐ Yes — *SKIP to 26b*
2 ☐ No

(Refer to FLASHCARD M for Medicaid name.)

26a. During the 4-month period was . . . covered by *(Use local name for Medicaid)* **or another public assistance program that pays for medical care?**

1502
1 ☐ Yes — *Mark "173" on ISS* } *SKIP to Check Item R28*
2 ☐ No

(Refer to FLASHCARD M for Medicaid name.)

b. According to our last visit . . . was covered by *(Use local name for Medicaid)*. **Was . . . covered by it at any time during the 4-month period?**

1504
1 ☐ Yes — *Mark "173" on ISS*
2 ☐ No

CHECK ITEM R28 *Refer to Control Card Item 27.* Is . . . the designated parent or guardian of children under 18 who live in this household?

1506
1 ☐ Yes
2 ☐ No — *SKIP to Check Item R29*

26c. Were any of . . .'s children (under 18) covered by *(Use local name for Medicaid)*?

1508
1 ☐ Yes
2 ☐ No — *SKIP to Check Item R29*

d. Which children were covered?

1510
x5 ☐ All children
OR

	Person No.	Name
1512	☐☐☐	
1514	☐☐☐	
1516	☐☐☐	
1518	☐☐☐	
1520	☐☐☐	

CHECK ITEM R29 Was . . . or . . .'s children (under 18) covered by Medicaid?

1524
1 ☐ Yes
2 ☐ No — *SKIP to 27a*

26e. Was (. . ./(and) . . .'s children) covered during the entire 4-month period?

1526
1 ☐ Yes — *SKIP to 27a*
2 ☐ No

f. In which months was (. . ./(and) . . .'s children) covered?

Mark (X) all that apply.

1528
1 ☐ Last month
1530
2 ☐ 2 months ago
1532
3 ☐ 3 months ago
1534
4 ☐ 4 months ago

NOTES

Section 1 — LABOR FORCE AND RECIPIENCY (Continued)

27a. During the 4-month period, did . . . have group or individual health insurance in . . .'s own name? (Exclude Medicaid, Medicare, CHAMPUS, CHAMPVA and plans paying benefits only for accidents or specific diseases.)	1636	1 ☐ Yes — *SKIP to 27c* 2 ☐ No
ASK OR VERIFY — **b.** Was . . . covered by a health insurance plan in somebody else's name?	1637	1 ☐ Yes 2 ☐ No } *SKIP to Check Item R30*
c. Did . . . have a health insurance plan during the entire 4-month period?	1638	1 ☐ Yes — *SKIP to 27e* 2 ☐ No
d. In which months did . . . have a plan? *Mark (X) all that apply.*	1640 1642 1644 1646	1 ☐ Last month 2 ☐ 2 months ago 3 ☐ 3 months ago 4 ☐ 4 months ago
e. Did . . . have a health plan provided through an employer or union (or through a former employer or a pension plan)?	1648	1 ☐ Yes 2 ☐ No — *SKIP to 27g*
f. Did the employer or union (former employer or pension plan) pay for part or all of the cost of this plan?	1650	1 ☐ All 2 ☐ Part x3 ☐ None
g. Was this an individual plan or a family plan?	1652	1 ☐ Individual — *SKIP to Check Item R30* 2 ☐ Family
h. Did . . .'s health plan cover all the persons living here?	1654	1 ☐ Yes — *SKIP to Check Item R32* 2 ☐ No
i. Other than . . ., which persons in this household were covered by . . .'s plan?		Person No. / Name
	1656	☐☐☐
	1658	☐☐☐
	1660	☐☐☐
	1662	☐☐☐
	1664	☐☐☐
	1666	x3 ☐ None
CHECK ITEM R30 *Refer to Control Card item 27.* Is . . . the designated parent or guardian of children under 18 who live in this household?	1668	1 ☐ Yes 2 ☐ No — *SKIP to Check Item R32*
CHECK ITEM R31 Have each of these children already been identified as members of a family health insurance plan?	1670	1 ☐ Yes 2 ☐ No x1 ☐ DK } *SKIP to 27k*
27j. I have recorded that all of . . .'s children were covered by a health insurance plan — is that correct?	1672	1 ☐ Yes — *SKIP to Check Item R32* 2 ☐ No
k. Were any of (Which of) . . .'s children (were) covered by a health insurance plan? (Exclude Medicaid, Medicare, CHAMPUS, CHAMPVA and plans paying benefits only for accidents or specific diseases.)	1674	x5 ☐ All children OR Person No. / Name
	1676	☐☐☐
	1678	☐☐☐
	1680	☐☐☐
	1682	☐☐☐
	1684	☐☐☐
	1686	x3 ☐ None
CHECK ITEM R32 Are any assets listed in the Asset Roster?	1688	1 ☐ Yes 2 ☐ No — *SKIP to 29a*

Section 1 — LABOR FORCE AND RECIPIENCY (Continued)

28a. According to the information we obtained last time, . . . had *(Read asset types in 28b, column (2))* **during** *(8 months ago)* **through** *(5 months ago)*. **Was this information recorded correctly?**

1589 1 ☐ Yes
2 ☐ No — *Resolve problems and make appropriate entries in 28b, column (5)*
} *ASK 28c*

b. ASSET ROSTER

Line No. (1)	Asset type (2)	Asset code (3)	This reference period (4)	Previous reference period (5): Should not have been listed	Previous reference period (5): Was not listed: should have been
1		1590	1592 1 ☐ Yes — *Mark ISS* 2 ☐ No	1593 1 ☐	2 ☐
2		1594	1596 1 ☐ Yes — *Mark ISS* 2 ☐ No	1597 1 ☐	2 ☐
3		1598	1600 1 ☐ Yes — *Mark ISS* 2 ☐ No	1601 1 ☐	2 ☐
4		1602	1604 1 ☐ Yes — *Mark ISS* 2 ☐ No	1605 1 ☐	2 ☐
5		1606	1608 1 ☐ Yes — *Mark ISS* 2 ☐ No	1609 1 ☐	2 ☐
6		1610	1612 1 ☐ Yes — *Mark ISS* 2 ☐ No	1613 1 ☐	2 ☐
7		1614	1616 1 ☐ Yes — *Mark ISS* 2 ☐ No	1617 1 ☐	2 ☐
8		1618	1620 1 ☐ Yes — *Mark ISS* 2 ☐ No	1621 1 ☐	2 ☐

c. During the past 4 months, that is _____, _____, _____, and _____, did . . . still own (have) *(Read assets in 28b, column (2))*?

MARK (X) APPROPRIATE BOX IN ITEM 28b, COLUMN (4) FOR EACH ASSET TYPE LISTED.

29a. (In addition to the assets we have already mentioned) During the 4-month period did . . . have any (other) kinds of assets which earn interest or bring in money, such as the ones shown on this card?
(SHOW FLASHCARD N.)

1622 1 ☐ Yes
2 ☐ No
x1 ☐ DK
x2 ☐ Ref.
} *SKIP to Check Item R33*

b. Which kinds of these assets did . . . own? Any others? (Exclude IRA and Keogh accounts)

1626 1 ☐ Regular or passbook savings accounts — *Mark "100" on ISS*
1628 2 ☐ Money market deposit accounts — *Mark "101" on ISS*
1630 3 ☐ Certificates of deposit or other savings certificates — *Mark "102" on ISS*
1632 4 ☐ NOW, Super NOW, or other interest-earning checking accounts — *Mark "103" on ISS*
1636 5 ☐ Money market funds — *Mark "104" on ISS*
1638 6 ☐ U. S. Government securities — *Mark "105" on ISS*
1640 7 ☐ Municipal or corporate bonds — *Mark "106" on ISS*
1642 8 ☐ Mortgages — *Mark "130" on ISS*
1644 9 ☐ U. S. Savings Bonds (E, EE) — *Mark "174" on ISS*
1646 10 ☐ Other interest-earning assets — *Mark "107" on ISS and specify* _____
1648 11 ☐ Stocks or mutual fund shares — *Mark "110" on ISS*
1650 12 ☐ Rental property — *Mark "120" on ISS*
1652 13 ☐ Royalties — *Mark "140" on ISS*
1654 14 ☐ Other financial investments — *Mark "150" on ISS and specify* _____

CHECK ITEM R33 Is . . . 17 to 49 years of age?

1656 1 ☐ Yes
2 ☐ No — *SKIP to Check Item R36*

NOTES

Section 1 — LABOR FORCE AND RECIPIENCY (Continued)

EARNINGS AND EMPLOYMENT

30a. **During the past 4 months did . . . attend school beyond the high school level including a college, university, or other school?**

1658 1☐ Yes
2☐ No — *SKIP to Check Item R36*

b. **Were any of . . .'s educational expenses during the past 4 months paid for by the GI Bill, a Pell (BEOG) Grant, a Guaranteed or National Direct Student Loan, or any other type of scholarship or grant?**

1660 1☐ Yes
2☐ No — *SKIP to 33*

c. **What kind of educational assistance did . . . receive? Anything else?**

Mark (X) all that apply.

1662 1☐ GI/VEAP Benefits — *Mark "40" on the ISS*
1664 2☐ Pell Grant (BEOG)
1666 3☐ Supplemental Educational Opportunity Grant (SEOG)
1668 4☐ Other VA Educational Assistance Programs
1670 5☐ Other scholarship, fellowship, or grant
1672 6☐ Employer assistance
1674 7☐ JTPA/CETA training allowance
1676 8☐ Guaranteed Student Loan (GSL)
1678 9☐ National Direct Student Loan (NSL)

Mark "175" on ISS

31a. **What kind of term system does . . .'s school use — semester, trimester, quarter, or something else?**

1680 1☐ Semester
2☐ Trimester
3☐ Quarter
4☐ Other
x1☐ DK

b. **How much was . . .'s total tuition and fees for the (semester/trimester/quarter/school term)?**

(Include all tuition and fees, even if paid completely or in part by the family, a scholarship or a loan.)

1682 $ _____ . 00
x1☐ DK

CHECK ITEM R34 Is "Pell Grant (BEOG)" marked in item 30c?

1684 1☐ Yes
2☐ No — *SKIP to Check Item R35*

31c. **What was the total amount of . . .'s Pell Grant (BEOG) for the (semester/trimester/quarter/school term)?**

1686 $ _____ . 00
x1☐ DK

CHECK ITEM R35 Is box 3, 4, 5 or 6 marked in 30c?

1688 1☐ Yes
2☐ No — *SKIP to 33*

32. **What was the total amount of . . .'s** *(Read appropriate types of educational assistance)* **for the (semester/trimester/quarter/school term)?**

1690 $ _____ . 00
x1☐ DK

33. **Did . . . participate in the Federally funded work-study program at school at any time during the past 4 months?**

1692 1☐ Yes
2☐ No

CHECK ITEM R36 Refer to Control Card, item 26a. What is . . .'s marital status?

1694 1☐ Married, spouse absent
2☐ Other — *SKIP to Check Item R37*

ASK OR VERIFY —

34. **Is . . .'s spouse in the Armed Forces?**

1696 1☐ Yes
2☐ No

CHECK ITEM R37 Are any income types, assets, "worked" or "other educational assistance" marked on the ISS?

1698 1☐ Yes
2☐ No — *SKIP to 36a*

35a. **You said that during the 4-month period . . . received income from —** *(Mention working or other educational assistance if appropriate and read income sources and assets from the ISS.)* **Is that correct?**

1700 1☐ Yes
2☐ No — *Probe and resolve (Make corrections to ISS if necessary)*

b. **Did . . . receive income from any other source such as financial help from someone outside the household, support payments, payments from the government or anything else?**

1702 1☐ Yes — *SKIP to 36b*
3☐ No — *SKIP to Check Item E1*

36a. **I have not recorded any sources of income for . . . during the 4-month period. Did . . . receive income from some source we have not covered, such as financial help from someone outside the household, support payments, payments from the government or anything else?**

1704 1☐ Yes
2☐ No — *SKIP to Check Item P1, page 45*

b. **What kind of income did . . . receive? Anything else?**

Enter codes from income source list and mark ISS.

1706 ☐☐☐
1708 ☐☐☐
1710 ☐☐☐

Section 2 — EARNINGS AND EMPLOYMENT

CHECK ITEM E1 Is "Worked" marked on the ISS?	1712	1 ☐ Yes 2 ☐ No — *SKIP to First ISS Code marked or Check Item P1, page 45*
1a. You said . . . worked during the 4-month period. Was . . . working for an employer or was . . . self-employed? **(Include unpaid worker in family business or farm as working for an employer.)**	1714	1 ☐ Worked for employer only 2 ☐ Self-employed only — *SKIP to Statement B, page 18* 3 ☐ Both worked for employer and self-employed
b. How many different employers did . . . work for during this 4-month period?	1716	1 ☐ 1 employer 2 ☐ 2 employers 3 ☐ 3 or more employers
CHECK ITEM E2 Is "Both worked for employer and self-employed" marked in 1a?	1718	1 ☐ Yes 2 ☐ No — *SKIP to 2a*

STATEMENT A **. . . worked for an employer and was also self-employed. The first questions will be about . . .'s work for an employer.**

NOTES

Section 2 — EARNINGS AND EMPLOYMENT (Continued)

Part A1 — EMPLOYER IDENTIFICATION NUMBER 1

2a. What is the name of the employer for whom . . . worked during this 4-month period?

(If . . . worked for more than one employer, enter the employer for whom . . . worked the most hours during the 4-month period or the most recent employer.)

PSN 8 — Employer Name

2000 _____

_____

CHECK ITEM E3 Enter employer ID number from cc item 42, or if a new employer, enter next available number →

PSN 8 — Employer ID No.

2002 [ ]

2b. What kind of business or industry was *(Name of company or business)*?

For example: TV and radio manufacturing, retail shoe store, State Labor Department, farm.

PSN 8

2004 _____

_____

c. *ASK OR VERIFY —*

Is it mainly —

PSN 8

2006

1 ☐ **Manufacturing?**
2 ☐ **Wholesale Trade?**
3 ☐ **Retail Trade?**
4 ☐ **Some other kind of business?**

d. What kind of work was . . . doing on this job?

For example: Electrical engineer, stock clerk, typist, farmer

PSN 8

2008 _____

e. What were . . .'s main activities or duties?

For example: Types, keeps account books, files, sells cars, operates printing press, finishes concrete.

PSN 8

2010 _____

_____

f. *ASK OR VERIFY —*

Was . . . an employee of —

PSN 8

2012

1 ☐ **A private company or individual?**
2 ☐ **Federal government (exclude Armed Forces)?**
3 ☐ **State government?**
4 ☐ **Local government?**
5 ☐ **Armed Forces?**
6 ☐ **Unpaid in family business or farm? —** *SKIP to Check Item E5*

3a. *ASK OR VERIFY —*

Was . . . employed by *(Name of employer)* **during the entire 4-month period?**

PSN 7

2014

1 ☐ Yes — *SKIP to 4*
2 ☐ No

b. When was . . . employed by *(Name of employer)* **during this 4-month period?**

FROM

2016 [ ] Month 2018 [ ] Day

TO

2020 [ ] Month 2022 [ ] Day

4. *ASK OR VERIFY —*

How many hours per week did . . . usually work at this job?

2024 [ ] Hours

x3 ☐ None
x1 ☐ DK

5. Was . . . paid by the hour on this job?

2026

1 ☐ Yes
2 ☐ No — *SKIP to 7*

6. What was . . .'s regular hourly pay rate at the end of *(Read last month or "to" date in item 3b)*?

2028 $ [ ]

x1 ☐ DK
x2 ☐ Ref. — *SKIP to Check Item E5*

7. During the 4-month period how often was . . . paid on this job?

2030

1 ☐ Once a week
2 ☐ Once each 2 weeks
3 ☐ Once a month
4 ☐ Twice a month
5 ☐ Some other way — *Specify*

_____

Section 2 — EARNINGS AND EMPLOYMENT (Continued)

Part A1 — EMPLOYER IDENTIFICATION NUMBER 1 (Continued)

8. *READ STATEMENT ONLY ONCE PER RESPONDENT*

The next question is about the pay . . . received from this job during the 4-month period. We need the most accurate figures you can provide. Be sure to include any tips, bonuses, overtime pay, or commissions.

What was the total amount of pay that . . . received BEFORE deductions on this job in *(Read each month)*?

FOR MEMBERS OF THE ARMED FORCES — *(Be sure to include housing allowances and any other special types of pay.)*

NOTE: Certain months contain 5 paydays for workers paid weekly and 3 paydays for workers paid every 2 weeks.

★

		INTERVIEWER USE ONLY
LAST MONTH	2032 $ _____ . 00 x3 ☐ None x1 ☐ DK x2 ☐ Ref.	$ _____ .00 $ _____ .00 $ _____ .00 $ _____ .00 $ _____ .00 Total $ _____ .00
2 MONTHS AGO	2034 $ _____ . 00 x3 ☐ None x1 ☐ DK x2 ☐ Ref.	$ _____ .00 $ _____ .00 $ _____ .00 $ _____ .00 $ _____ .00 Total $ _____ .00
3 MONTHS AGO	2036 $ _____ . 00 x3 ☐ None x1 ☐ DK x2 ☐ Ref.	$ _____ .00 $ _____ .00 $ _____ .00 $ _____ .00 $ _____ .00 Total $ _____ .00
4 MONTHS AGO	2038 $ _____ . 00 x3 ☐ None x1 ☐ DK x2 ☐ Ref.	$ _____ .00 $ _____ .00 $ _____ .00 $ _____ .00 $ _____ .00 Total $ _____ .00

CHECK ITEM E4 Is "DK" marked in all parts of 8?

2040 1 ☐ Yes
2 ☐ No — *SKIP to Check Item E5*

9. **(Information about how much . . . received each month is very important to the results of our survey.) If we were to call back later would you (or . . .) be able to provide us with the amounts of pay . . . received in each of these months?**

2042 1 ☐ Yes — *Mark Reminder Card, item 3a*
2 ☐ No

CHECK ITEM E5 Number of employers in item 1b?

2044 1 ☐ 1 employer — *SKIP to Check Item E8, page 17*
2 ☐ 2 or more employers

Section 2 — EARNINGS AND EMPLOYMENT (Continued)

Part A2 — EMPLOYER IDENTIFICATION NUMBER 2

10a. What is the name of the other employer for whom . . . worked during this 4-month period?

(If . . . worked for more than one employer, enter the employer for whom . . . worked the second most hours during the 4-month period.)

PGM 8 — 2100 — Employer Name

CHECK ITEM E6 Enter employer ID number from cc item 42, or if a new employer, enter next available ID number →

PGM 8 — 2102 — Employer ID No.

10b. What kind of business or industry was *(Name of company or business)*?

For example: TV and radio manufacturing, retail shoe store, State Labor Department, farm.

PGM 8 — 2104

c. *ASK OR VERIFY —*

Is it mainly —

PGM 8 — 2106

1 ☐ **Manufacturing?**
2 ☐ **Wholesale Trade?**
3 ☐ **Retail Trade?**
4 ☐ **Some other kind of business?**

d. What kind of work was . . . doing on this job?

For example: Electrical engineer, stock clerk, typist, farmer

PGM 8 — 2108

e. What were . . .'s main activities or duties?

For example: Types, keeps account books, files, sells cars, operates printing press, finishes concrete.

PGM 8 — 2110

f. *ASK OR VERIFY —*

Was . . . an employee of —

PGM 8 — 2112

1 ☐ **A private company or individual?**
2 ☐ **Federal government (exclude Armed Forces)?**
3 ☐ **State government?**
4 ☐ **Local government?**
5 ☐ **Armed Forces?**
6 ☐ **Unpaid in family business or farm? —** *SKIP to Check Item E8*

11a. *ASK OR VERIFY —*

Was . . . employed by *(Name of employer)* **during the entire 4-month period?**

PGM 7 — 2114

1 ☐ Yes — *SKIP to 12*
2 ☐ No

b. When was . . . employed by *(Name of employer)* **during this 4-month period?**

FROM
2116 ☐☐ Month 2118 ☐☐ Day
TO
2120 ☐☐ Month 2122 ☐☐ Day

12. *ASK OR VERIFY —*

How many hours per week did . . . usually work at this job?

2124 ☐☐ Hours
x3 ☐ None
x1 ☐ DK

13. Was . . . paid by the hour on this job?

2126

1 ☐ Yes
2 ☐ No — *SKIP to 15*

14. What was . . .'s regular hourly pay rate at the end of *(Read last month or "to" date in Item 11b)*?

2128 $ ☐ . ☐

x1 ☐ DK
x2 ☐ Ref. — *SKIP to Check Item E8*

15. During the 4-month period how often was . . . paid on this job?

2130

1 ☐ Once a week
2 ☐ Once each 2 weeks
3 ☐ Once a month
4 ☐ Twice a month
5 ☐ Some other way — *Specify*

Section 2 — EARNINGS AND EMPLOYMENT (Continued)

Part A2 — EMPLOYER IDENTIFICATION NUMBER 2 (Continued)

16. *READ STATEMENT ONLY ONCE PER RESPONDENT*

The next question is about the pay . . . received from this job during the 4-month period. We need the most accurate figures you can provide. Be sure to include any tips, bonuses, overtime pay, or commissions.

What was the total amount of pay that . . . received BEFORE deductions on this job in *(Read each month)*?

FOR MEMBERS OF THE ARMED FORCES — *(Be sure to include housing allowances and any other special types of pay.)*

NOTE: Certain months contain 5 paydays for workers paid weekly and 3 paydays for workers paid every 2 weeks.

★

		INTERVIEWER USE ONLY
LAST MONTH	2132 $ _____ . 00 x3☐ None x1☐ DK x2☐ Ref.	$ _____ .00 $ _____ .00 $ _____ .00 $ _____ .00 $ _____ .00 Total $ _____ .00
2 MONTHS AGO	2134 $ _____ . 00 x3☐ None x1☐ DK x2☐ Ref.	$ _____ .00 $ _____ .00 $ _____ .00 $ _____ .00 $ _____ .00 Total $ _____ .00
3 MONTHS AGO	2136 $ _____ . 00 x3☐ None x1☐ DK x2☐ Ref.	$ _____ .00 $ _____ .00 $ _____ .00 $ _____ .00 $ _____ .00 Total $ _____ .00
4 MONTHS AGO	2138 $ _____ . 00 x3☐ None x1☐ DK x2☐ Ref.	$ _____ .00 $ _____ .00 $ _____ .00 $ _____ .00 $ _____ .00 Total $ _____ .00

CHECK ITEM E7 Is "DK" marked in all parts of 16? — 2140 1☐ Yes; 2☐ No — *SKIP to Check Item E8*

17. **(Information about how much . . . received each month is very important to the results of our survey.) If we were to call back later would you (or . . .) be able to provide us with the amounts of pay . . . received in each of these months?** — 2142 1☐ Yes — *Mark Reminder Card, item 3b*; 2☐ No

CHECK ITEM E8 Is "Both worked for employer and self-employed" marked in 1a, page 13. — 2144 1☐ Yes — *Read Statement B*; 2☐ No — *SKIP to first ISS Code or Check Item P1, page 45*

Section 2 — EARNINGS AND EMPLOYMENT (Continued)

Part B1 — SELF-EMPLOYMENT IDENTIFICATION NUMBER 1

STATEMENT B You said . . . was (also) self-employed during this 4-month period.

1a. What was the name of . . .'s business/professional practice/farm?
PGM 8 Business name
2200 _____

CHECK ITEM S1 Enter business ID number from cc item 43, or if a new business enter the next available ID number →
PGM 8 Business ID No.
2202 [ ]

1b. What kind of business was this?
PGM 8
2204 _____

ASK OR VERIFY —
c. Is it mainly —
PGM 8
2206
1 ☐ Manufacturing?
2 ☐ Wholesale Trade?
3 ☐ Retail Trade?
4 ☐ Some other kind of business?

d. What kind of work was . . . doing?
PGM 8
2208 _____

e. What were . . .'s most important activities or duties?
PGM 8
2210 _____

ASK OR VERIFY —
f. How many hours per week did . . . usually work at this business?
PGM 7
2212 [ ][ ] Hours
x3 ☐ None
x1 ☐ DK

2. Do you think that the gross earnings of this business will be $1,000 or more during the next 12 months?
Gross earnings include sales and receipts before expenses.
2214
1 ☐ Yes
2 ☐ No — *SKIP to 10a*
x1 ☐ DK

CHECK ITEM S2 Have questions 3—5b already been answered for this business by another household member?
2216
1 ☐ Yes — *SKIP to 6a*
2 ☐ No

3. What was the total number of employees working for this business? Be sure to include . . . .
Enter 999 if 1,000 or more employees.
2218 [ ][ ][ ] Employees
x1 ☐ DK

4a. Was . . .'s business incorporated?
2220
1 ☐ Yes — *SKIP to 5a*
2 ☐ No

b. Was . . .'s business a sole proprietorship or a partnership?
2222
1 ☐ Sole proprietorship — *SKIP to 6a*
2 ☐ Partnership

5a. Aside from . . . were any other members of this household owners or partners in this business?
2224
1 ☐ Yes
2 ☐ No — *SKIP to 6a*

b. Which members?
Person No. Name
2226 [ ][ ][ ] _____
2228 [ ][ ][ ] _____
2230 [ ][ ][ ] _____

6a. Was . . . paid a regular salary from this business during the 4-month period?
2232
1 ☐ Yes
2 ☐ No

b. Did . . . receive any (other) income from the business during this 4-month period?
2234
1 ☐ Yes
2 ☐ No

CHECK ITEM S3 Is "Yes" marked in either item 6a or 6b?
2236
1 ☐ Yes
2 ☐ No — *SKIP to Check Item S5*

Section 2 — EARNINGS AND EMPLOYMENT (Continued)

Part B1 — SELF-EMPLOYMENT IDENTIFICATION NUMBER 1 (Continued)

7. *READ STATEMENT ONLY ONCE PER RESPONDENT.*

The next question is about the income . . . received from this business during the 4-month period. We need the most accurate figures you can provide.

What was the total amount of income that . . . received from this business in *(Read each month)*?

★

		INTERVIEWER USE ONLY
LAST MONTH	2238 $. 00 x3 ☐ None x1 ☐ DK x2 ☐ Ref.	$ .00 $ .00 $ .00 $ .00 TOTAL $ .00
2 MONTHS AGO	2240 $. 00 x3 ☐ None x1 ☐ DK x2 ☐ Ref.	$ .00 $ .00 $ .00 $ .00 TOTAL $ .00
3 MONTHS AGO	2242 $. 00 x3 ☐ None x1 ☐ DK x2 ☐ Ref.	$ .00 $ .00 $ .00 $ .00 TOTAL $ .00
4 MONTHS AGO	2244 $. 00 x3 ☐ None x1 ☐ DK x2 ☐ Ref.	$ .00 $ .00 $ .00 $ .00 TOTAL $ .00

CHECK ITEM S4 *Is "DK" marked in all parts of 7?* — 2246
1 ☐ Yes
2 ☐ No — *SKIP to Check Item S5*

8. **(Information about how much . . . received each month is very important to the results of our survey.) If we were to call back later would you (or . . .) be able to provide us with the amounts of income . . . received in each of these months?** — 2248
1 ☐ Yes — *Mark Reminder Card, item 4a*
2 ☐ No

CHECK ITEM S5 *Refer to item 4a, page 18.* Is this business incorporated? — 2250
1 ☐ Yes — *SKIP to 10b*
2 ☐ No

CHECK ITEM S6 Has information about the net profit (or loss) for this business already been obtained by another household member? — 2252
1 ☐ Yes — *SKIP to 10b*
2 ☐ No

9a. **We would also appreciate an estimate of the net profit (or loss), that is, the difference between gross receipts and expenses for this 4-month period. Can you give me an estimate of the net profit (or loss) during the 4-month period?** — 2254
1 ☐ Yes
2 ☐ No — *SKIP to 10b*

b. **What was the net profit (or loss) from this business during the 4-month period?**
2256 $. 00
2258 x4 ☐ Loss in amount box — *If "Broke even," mark $1 in box.*
} *SKIP to 10b*

10a. **About how much did . . . earn from this business after expenses during the 4-month period?** — 2260 $. 00
x3 ☐ None
x1 ☐ DK
x2 ☐ Ref.

b. **Was . . . self-employed in this business as of** *(Read last day of the reference period)*? — 8000
1 ☐ Yes
2 ☐ No — *SKIP to 11f*

Section 2 — EARNINGS AND EMPLOYMENT (Continued)

Part B1 — SELF-EMPLOYMENT IDENTIFICATION NUMBER 1 (Continued)

CHECK ITEM S7 *Refer to item 4b, page 18.* Is sole proprietorship marked in 4b?

8002 1 ☐ Yes — *SKIP to Check Item S8*
2 ☐ No

11a. **As of** *(Read last day of reference period)*, **what percent of this business did . . . own?**

8004 ☐☐☐ Percent
x1 ☐ DK
x2 ☐ Ref — *SKIP to 11f*

CHECK ITEM S8 Has the information below about the total value and total debt for this business already been obtained from another household member?

8006 1 ☐ Yes — *SKIP to 11f*
2 ☐ No

b. **As of** *(Read last day of the reference period)*, **what was the total value of this business before figuring in any debts that might be owed against it?** ★

8008 $ ☐ . 00 ☐ — *SKIP to 11d*
x3 ☐ None — *SKIP to 11d*
x1 ☐ DK
x2 ☐ Ref. — *SKIP to 11f*

c. **(This information is especially important for the purposes of this survey.) If I were to call back later would you be able to provide me with an estimate of the amount?**

8010 1 ☐ Yes — *Mark Reminder Card, Item 5a*
2 ☐ No

d. **As of** *(Read last day of reference period)*, **what was the total debt owned against this business?** ★

8012 $ ☐ . 00 ☐ — *SKIP to 11f*
x3 ☐ None — *SKIP to 11f*
x1 ☐ DK
x2 ☐ Ref. — *SKIP to 11f*

e. **(This information is especially important for the purposes of this survey.) If I were to call back later would you be able to provide me with an estimate of the amount?**

8014 1 ☐ Yes — *Mark Reminder Card, Item 5b*
2 ☐ No

f. **Was . . . self-employed in any other business (professional practice/farm) during the 4-month period?**

2262 1 ☐ Yes
2 ☐ No — *SKIP to first ISS Code or Statement A, page 50*

NOTES

Section 2 — EARNINGS AND EMPLOYMENT (Continued)

Part B2 — SELF-EMPLOYMENT IDENTIFICATION NUMBER 2

12a. What was the name of . . .'s other business/professional practice/farm?

PGM 8 — Business name
2300 _____

CHECK ITEM S9 Enter business ID number from cc item 43, or if a new business, enter the next available ID number →

PGM 8 — Business ID No.
2302 [ ]

12b. What kind of business was this?

PGM 8
2304 _____

ASK OR VERIFY —
c. Is it mainly —

PGM 8
2306
1 ☐ **Manufacturing?**
2 ☐ **Wholesale Trade?**
3 ☐ **Retail Trade?**
4 ☐ **Some other kind of business?**

d. What kind of work was . . . doing?

PGM 8
2308 _____

e. What were . . .'s most important activities or duties?

PGM 8
2310 _____

f. How many hours per week did . . . usually work at this business?

PGM 7
2312 [ ][ ] Hours
x3 ☐ None
x1 ☐ DK

13. Do you think that the gross earnings of this business will be $1,000 or more during the next 12 months?
Gross earnings include sales and receipts before expenses.

2314
1 ☐ Yes
2 ☐ No — *SKIP to 20c*
x1 ☐ DK

CHECK ITEM S10 Have questions 14—16b already been answered for this business by another household member?

2316
1 ☐ Yes — *SKIP to 17a*
2 ☐ No

14. What was the total number of employees working for this business? Be sure to include . . . .
Enter 999 if 1,000 or more employees.

2318 [ ][ ][ ] Employees
x1 ☐ DK

15a. Was . . .'s business incorporated?

2320
1 ☐ Yes — *SKIP to 16a*
2 ☐ No

b. Was . . .'s business a sole proprietorship or a partnership?

2322
1 ☐ Sole proprietorship — *SKIP to 17a*
2 ☐ Partnership

16a. Aside from . . . were any other members of this household owners or partners in this business?

2324
1 ☐ Yes
2 ☐ No — *SKIP to 17a*

b. Which members?

	Person No.	Name
2326	[ ][ ][ ]	
2328	[ ][ ][ ]	
2330	[ ][ ][ ]	

17a. Was . . . paid a regular salary from this business during the 4-month period?

2332
1 ☐ Yes
2 ☐ No

b. Did . . . receive any (other) income from the business during this 4-month period?

2334
1 ☐ Yes
2 ☐ No

CHECK ITEM S11 Is "Yes" marked in either item 17a or 17b?

2336
1 ☐ Yes
2 ☐ No — *SKIP to Check Item S13*

Section 2 — EARNINGS AND EMPLOYMENT (Continued)

Part B2 — SELF-EMPLOYMENT IDENTIFICATION NUMBER 2 (Continued)

18. *READ STATEMENT ONLY ONCE PER RESPONDENT.*

The next question is about the income . . . received from this business during the 4-month period. We need the most accurate figures you can provide.

What was the total amount of income that . . . received from this business in *(Read each month)*?

		INTERVIEWER USE ONLY
LAST MONTH	2338 $ _____ . 00 x3 ☐ None x1 ☐ DK x2 ☐ Ref.	$ _____ .00 $ _____ .00 $ _____ .00 $ _____ .00 TOTAL $ _____ .00
2 MONTHS AGO	2340 $ _____ . 00 x3 ☐ None x1 ☐ DK x2 ☐ Ref.	$ _____ .00 $ _____ .00 $ _____ .00 $ _____ .00 TOTAL $ _____ .00
3 MONTHS AGO	2342 $ _____ . 00 x3 ☐ None x1 ☐ DK x2 ☐ Ref.	$ _____ .00 $ _____ .00 $ _____ .00 $ _____ .00 TOTAL $ _____ .00
4 MONTHS AGO	2344 $ _____ . 00 x3 ☐ None x1 ☐ DK x2 ☐ Ref.	$ _____ .00 $ _____ .00 $ _____ .00 $ _____ .00 TOTAL $ _____ .00

CHECK ITEM S12 *Is "DK" marked in all parts of 18?* — 2346 1 ☐ Yes; 2 ☐ No — *SKIP to Check Item S13*

19. **(Information about how much . . . received each month is very important to the results of our survey.) If we were to call back later would you (or . . .) be able to provide us with the amounts of income . . . received in each of these months?** — 2348 1 ☐ Yes — *Mark Reminder Card, item 4b*; 2 ☐ No

CHECK ITEM S13 *Refer to item 15a, page 21.* Is this business incorporated? — 2350 1 ☐ Yes — *SKIP to 20d*; 2 ☐ No

CHECK ITEM S14 Has information about the net profit (or loss) for this business already been obtained by another household member? — 2352 1 ☐ Yes — *SKIP to 20d*; 2 ☐ No

20a. **We would also appreciate an estimate of the net profit (or loss), that is, the difference between gross receipts and expenses for this 4-month period. Can you give me an estimate of the net profit (or loss) during the 4-month period?** — 2354 1 ☐ Yes; 2 ☐ No — *SKIP to 20d*

b. **What was the net profit (or loss) from this business during the 4-month period?** — 2356 $ _____ . 00; 2358 x4 ☐ Loss in amount box — *If "Broke even," mark $1 in box.* } *SKIP to 20d*

c. **About how much did . . . earn from this business after expenses during the 4-month period?** — 2360 $ _____ . 00; x3 ☐ None; x1 ☐ DK; x2 ☐ Ref.

Section 2 — EARNINGS AND EMPLOYMENT (Continued)

Part B2 — SELF-EMPLOYMENT IDENTIFICATION NUMBER 2 (Continued)

20d. Was . . . self-employed in this business as of *(Read last day of the reference period)*?

8018 1 ☐ Yes
2 ☐ No — *SKIP to first ISS Code or Statement A, page 50*

CHECK ITEM S15 *Refer to item 15b, page 21.* Is sole proprietorship marked in 15b?

8018 1 ☐ Yes — *SKIP to Check Item S16*
2 ☐ No

21a. As of *(Read last day of the reference period)*, **what percent of this business did . . . own?**

8020 ☐☐☐ Percent
x1 ☐ DK
x2 ☐ Ref. — *SKIP to first ISS Code or Statement A, page 50*

CHECK ITEM S16 Has the information below about the total value and total debt for this business already been obtained from by another household member?

8022 1 ☐ Yes — *SKIP to first ISS Code or Statement A, page 50*
2 ☐ No

21b. As of *(Read last day of the reference period)*, **what is the total value of this business before figuring in any debts that might be owed against it?** ★

8024 $ ☐ . 00 ☐ — *SKIP to 21d*
x3 ☐ None — *SKIP to 21d*
x1 ☐ DK
x2 ☐ Ref. — *SKIP to first ISS Code or Statement A, page 50*

c. (This information is especially important for the purposes of this survey.) If I were to call back later would you be able to provide me with an estimate of the amount?

8026 1 ☐ Yes — *Mark Reminder Card, Item 5a*
2 ☐ No

d. As of *(Read last day of reference period)*, **what was the total debt owed against this business?** ★

8028 $ ☐ . 00 ☐ } *SKIP to first ISS Code or Statement A, page 50*
x3 ☐ None
x1 ☐ DK
x2 ☐ Ref. — *SKIP to first ISS Code or Statement A, page 50*

e. (This information is especially important for the purposes of this survey.) If I were to call back later would you be able to provide me with an estimate of the amount?

8030 1 ☐ Yes — *Mark Reminder Card, Item 5b* } *SKIP to first ISS Code or Statement A, page 50*
2 ☐ No

NOTES

Section 3 — AMOUNTS

Part A — GENERAL AMOUNTS (ISS Codes 1—56)

AMOUNTS — PART A

1. You said . . . received *(Read name of income type)* **during the 4-month period.**

3000 — income code [ ] Name of income type

CHECK ITEM A1 *Mark (X) income type code.*

3002
1 ☐ ISS code 1 or 2 (SS or RR)
2 ☐ ISS code 25 (WIC) — *SKIP to 14, page 26*
3 ☐ ISS code 27 (Food Stamps) — *SKIP to 12a, page 26*
4 ☐ Other ISS codes — *SKIP to Check Item A4*

CHECK ITEM A2 *Refer to cc item 27.* Is . . . a designated parent, or guardian of children under age 18?

3004
1 ☐ Yes
2 ☐ No — *SKIP to Check Item A3*

2. During this 4-month period, were any separate payments from (Social Security/Railroad Retirement) received especially for the children?

3006
1 ☐ Yes
2 ☐ No — *SKIP to Check Item A3*

3. Did . . . also receive a separate payment for (himself/herself) during any of these months?

3008
1 ☐ Yes
2 ☐ No — *SKIP to 10a*

CHECK ITEM A3 Is . . . married?

3010
1 ☐ Yes
2 ☐ No — *SKIP to 5a*

4. Did . . . receive Social Security (Railroad Retirement) jointly with . . .'s spouse?

3012
1 ☐ Yes
2 ☐ No — *SKIP to 5a*

CHECK ITEM A4 Has information about the amount received by . . . from the income source entered in 1 already been recorded during an interview for . . .'s spouse?

3014
1 ☐ Yes — *SKIP to next ISS Code or Statement A, page 50*
2 ☐ No

5a. Did . . . receive any *(Read name of income type)* **in** *(Read each month)*?

NOTE — Some persons receive more than one payment per month for certain income types such as Unemployment Compensation and AFDC.

5b. How much did . . . receive in *(Read each month marked "Yes" in 5a)*? **Please answer by giving the total amount each month before any deductions.**

		5b.
Last month	3016 1 ☐ Yes 3 ☐ No x1 ☐ DK	3018 $. 00 x1 ☐ DK x2 ☐ Ref.
2 months ago	3020 1 ☐ Yes 2 ☐ No x1 ☐ DK	3022 $. 00 x1 ☐ DK x2 ☐ Ref.
3 months ago	3024 1 ☐ Yes 2 ☐ No x1 ☐ DK	3026 $. 00 x1 ☐ DK x2 ☐ Ref.
4 months ago	3028 1 ☐ Yes 2 ☐ No x1 ☐ DK	3030 $. 00 x1 ☐ DK x2 ☐ Ref.

CHECK ITEM A5 *Mark (X) income type code.*

3032
1 ☐ ISS code 1 or 2 — *SKIP to Check Item A8*
2 ☐ ISS code 8 or 20 through 24
3 ☐ All other income codes — *SKIP to next ISS Code or Statement A, page 50*

6a. Were all the people living here covered by . . .'s payments?

3034
1 ☐ Yes — *SKIP to Check Item A6*
2 ☐ No

NOTES

Section 3 — AMOUNTS (Continued)

Part A — GENERAL AMOUNTS (ISS Codes 1—56) (Continued)

6b. Which persons were covered?

	Person No.	Name
3036		
3038		
3040		
3042		
3044		
3046		
3048		
3050		
3052		
3054		

CHECK ITEM A6 Is this ISS code "8"? 3056
1 ☐ Yes
2 ☐ No — *SKIP to next ISS Code or Statement A, page 50*

CHECK ITEM A7 Was this ISS code marked for . . . in cc item 45 last reference period? 3058
1 ☐ Yes — *SKIP to next ISS Code or Statement A, page 50*
2 ☐ No

7. Is . . . required to fill out an annual income questionnaire for the Veterans Administration? 3060
1 ☐ Yes
2 ☐ No
x1 ☐ DK
SKIP to next ISS Code or Statement A, page 50

CHECK ITEM A8 Was this ISS code marked for . . . in cc item 45 last reference period? 3062
1 ☐ Yes — *SKIP to Check Item A9*
2 ☐ No

(SHOW FLASHCARD O)
8. Social Security (Railroad Retirement) sends out two types of checks. Please look at this card and tell me which color check . . . receives? 3064
1 ☐ Green
2 ☐ Gold
3 ☐ Other
x1 ☐ DK

9. Do . . .'s payments usually come on the first of the month or the third? 3066
1 ☐ First
2 ☐ Third
3 ☐ Other
x1 ☐ DK

CHECK ITEM A9 *Refer to item 2, page 24.* Were (Social Security/Railroad Retirement) payments received especially for the children? 3068
1 ☐ Yes
2 ☐ No — *SKIP to next ISS Code or Statement A, page 50*

10a. Were Social Security (Railroad Retirement) payments received for the children in *(Read each month)*?		**10b.** *If "Yes" in 10a —* **How much was received?**
Last month	3070 1 ☐ Yes 2 ☐ No x1 ☐ DK	3072 $. 00 x1 ☐ DK x2 ☐ Ref.
2 months ago	3074 1 ☐ Yes 2 ☐ No x1 ☐ DK	3076 $. 00 x1 ☐ DK x2 ☐ Ref.
3 months ago	3078 1 ☐ Yes 2 ☐ No x1 ☐ DK	3080 $. 00 x1 ☐ DK x2 ☐ Ref.
4 months ago	3082 1 ☐ Yes 2 ☐ No x1 ☐ DK	3084 $. 00 x1 ☐ DK x2 ☐ Ref.

VERIFY IF ONLY ONE CHILD OR ASK —
11a. Were all children living here covered by these payments? 3086
1 ☐ Yes — *SKIP to next ISS Code or Statement A, page 50*
2 ☐ No

AMOUNTS PART A

Section 3 — AMOUNTS (Continued)

Part A — GENERAL AMOUNTS (ISS Codes 1—56) (Continued)

11b. Which children were covered?

	Person No.	Name
3088		
3090		
3092		
3094		
3096		
3098		

SKIP to next ISS Code or Statement A, page 50

12a. Were all the people living here covered under . . .'s food stamp allotment? 3100

1 ☐ Yes — *SKIP to 13a*
2 ☐ No

b. Which persons were covered?

	Person No.	Name
3102		
3104		
3106		
3108		
3110		
3112		
3114		
3116		
3118		
3120		

13a. Did . . . receive food stamps in *(Read each month)*?

13b. *If "Yes" in 13a, ask —* **What was the total amount?**

Last month	3122	1 ☐ Yes 2 ☐ No x1 ☐ DK	3124	$. 00 x1 ☐ DK x2 ☐ Ref.
2 months ago	3126	1 ☐ Yes 2 ☐ No x1 ☐ DK	3128	$. 00 x1 ☐ DK x2 ☐ Ref.
3 months ago	3130	1 ☐ Yes 2 ☐ No x1 ☐ DK	3132	$. 00 x1 ☐ DK x2 ☐ Ref.
4 months ago	3134	1 ☐ Yes 2 ☐ No x1 ☐ DK	3136	$. 00 x1 ☐ DK x2 ☐ Ref.

SKIP to next ISS Code or Statement A, page 50

14. Did . . . receive any WIC vouchers in *(Read each month)*?
Mark (X) all that apply.

3138 1 ☐ Last month
3140 2 ☐ 2 months ago
3142 3 ☐ 3 months ago
3144 4 ☐ 4 months ago

SKIP to next ISS Code or Statement A, page 50

Section 3 — AMOUNTS

Part B — SAVINGS ACCOUNTS, MONEY MARKET DEPOSIT ACCOUNTS, CERTIFICATES OF DEPOSIT, AND NOW ACCOUNTS (ISS Codes 100, 101, 102, and 103)

CHECK ITEM A10

Asset types owned.
Mark (X) all that apply.

4300 1 ☐ ISS code 100 — Regular/Passbook Savings Accounts
4302 2 ☐ ISS code 101 — Money Market Deposit Accounts
4304 3 ☐ ISS code 102 — Certificates of Deposit or other Savings Certificates
4306 4 ☐ ISS code 103 — NOW, Super NOW, or other interest-earning checking accounts

1. Earlier you said that . . . had *(Read names of owned assets)* **which excluded IRA and KEOGH accounts.**

CHECK ITEM A11

Interview status of . . .'s spouse.

4308
1 ☐ No spouse in household — *Skip to 3b*
2 ☐ Interview for spouse not yet conducted
3 ☐ Interview for spouse already conducted — *SKIP to 3a*

2a. Did . . . own any of these jointly with . . .'s (husband/wife)?

4310
1 ☐ Yes
2 ☐ No — *SKIP to 3b*

b. What is your best estimate of the total amount of interest earned on these jointly held *(Read asset types)* **during the 4-month period?**

4312 $ _____ . ___
x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Statement A, page 50*

c. As of *(Read last day of reference period)*, **what was the total amount that . . . and . . .'s (husband/wife) had in these jointly held** *(Read asset types)*?

★

4314 $ _____ . ___ — *SKIP to 3a*
x3 ☐ None — *SKIP to 3a*
x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Statement A, page 50*

d. (This information is especially important for the purposes of this survey.) If I were to call back later would you be able to provide me with an estimate of the amount?

4316
1 ☐ Yes — *Mark Reminder Card, Item 6*
2 ☐ No

3a. Besides any *(Read asset types)* **owned jointly with . . .'s (husband/wife), did . . . have any other** *(Read asset types)*?

4318
1 ☐ Yes
2 ☐ No — *SKIP to next ISS Code or Statement A, page 50*

b. What is your best estimate of the total amount of interest earned on these *(Read asset types)* **during the 4-month period?**

4320 $ _____ . ___
x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Statement A, page 50*

c. As of *(Read last day of reference period)*, **what was the total amount that . . . had in these** *(Read asset types)*?

★

4322 $ _____ . ___ } *SKIP to next ISS Code or Statement A, page 50*
x3 ☐ None
x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Statement A, page 50*

d. (This information is especially important for the purposes of this survey.) If I were to call back later would you be able to provide me with an estimate of the amount?

4324
1 ☐ Yes — *Mark Reminder Card, Item 7*
2 ☐ No
} *SKIP to next ISS Code or Statement A, page 50*

NOTES

AMOUNTS - PARTS B & C

Section 3 — AMOUNTS

Part C — OTHER INTEREST-EARNING ASSETS (ISS Codes 104, 105, 106, and 107)

CHECK ITEM A12

Asset types owned.
Mark (X) all that apply.

4400 1 ☐ Money Market funds (104)
4402 2 ☐ U.S. Government securities (105)
4404 3 ☐ Municipal or corporate bonds (106)
4406 4 ☐ Other interest-earning assets (107) — *Specify*

_____

1. Earlier you said that . . . owned *(Read names of owned assets)* **which excluded IRA and KEOGH accounts.**

CHECK ITEM A13

Interview status of . . .'s spouse.

4408
1 ☐ No spouse in household — *SKIP to 3b*
2 ☐ Interview for spouse not yet conducted
3 ☐ Interview for spouse already conducted — *SKIP to 3a*

2a. Did . . . own any of these jointly with . . .'s (husband/wife)?

4410
1 ☐ Yes
2 ☐ No — *SKIP to 3b*

b. What is your best estimate of the total amount of interest earned on these jointly held *(Read asset types)* **during the 4-month period?**

4412 $ _____ . 00
x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Statement A, page 50*

c. As of *(Read last day of reference period)*, **what was the total amount that . . . and . . .'s (husband/wife) had in these jointly held** *(Read asset types)*?

★

4414 $ _____ . 00 — *SKIP to 3a*
x3 ☐ None — *SKIP to 3a*
x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Statement A, page 50*

d. (This information is especially important for the purposes of this survey.) If I were to call back later would you be able to provide me with an estimate of the amount?

4416
1 ☐ Yes — *Mark Reminder Card, Item 8*
2 ☐ No

3a. Besides any *(Read asset types)* **owned jointly with . . .'s (husband/wife), did . . . own any other** *(Read asset types)*?

4418
1 ☐ Yes
2 ☐ No — *SKIP to next ISS Code or Statement A, page 50*

b. What is your best estimate of the total amount of interest . . . earned on these *(Read asset types)*, **during the 4-month period?**

4420 $ _____ . [redacted]
x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Statement A, page 50*

c. As of *(Read last day of reference period)*, **what was the total amount that . . . had in these** *(Read asset types)*?

★

4422 $ _____ . [redacted]
x3 ☐ None
} *SKIP to next ISS Code or Statement A, page 50*
x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Statement A, page 50*

d. (This information is especially important for the purposes of this survey.) If I were to call back later would you be able to provide me with an estimate of the amount?

4424
1 ☐ Yes — *Mark Reminder Card, Item 9*
2 ☐ No
} *SKIP to next ISS Code or Statement A, page 50*

NOTES

AMOUNTS PARTS B & C

Section 3 — AMOUNTS

Part D — STOCKS AND MUTUAL FUND SHARES (ISS Code 110)

1a. **Earlier you told me that . . . owned stocks or mutual fund shares which excluded IRA and KEOGH accounts. Did . . . receive any dividend checks during these 4 months? (Include checks made out jointly to . . . and . . .'s spouse.)**

4500
1 ☐ Yes
2 ☐ NO
x1 ☐ DK
} *SKIP to 3a*

CHECK ITEM A14 Interview status of . . .'s spouse.

4502
1 ☐ No spouse in household — *SKIP to 2a*
2 ☐ Interview for spouse not yet conducted
3 ☐ Interview for spouse already conducted — *SKIP to 2a*

1b. **During the past 4 months how much was received in dividend checks made out jointly to . . . and . . .'s (husband/wife)?** ★

4504 $ _____ . 00 — *SKIP to 2a*
x3 ☐ None — *SKIP to 2a*
x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Statement A, page 50*

c. **(This information is especially important for the purposes of this survey.) If I were to call back later would you be able to provide me with an estimate?**

4506
1 ☐ Yes — *Mark Reminder Card, Item 10*
2 ☐ No

2a. **During this 4-month period, how much did . . . receive in dividend checks (in . . .'s name only)?** ★

4508 $ _____ . 00 — *SKIP to 3a*
x3 ☐ None — *SKIP to 3a*
x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Statement A, page 50*

b. **(This information is especially important for the purposes of this survey.) If I were to call back later would you be able to provide me with an estimate?**

4510
1 ☐ Yes — *Mark Reminder Card, Item 11*
2 ☐ No

3a. **(Besides the money that . . . received in dividends) did . . . earn any (other) dividends that were credited against a margin account or automatically reinvested in additional shares of stock?**

4512
1 ☐ Yes
2 ☐ NO
x1 ☐ DK
} *SKIP to Check Item A16*

CHECK ITEM A15 Interview status of . . .'s spouse.

4514
1 ☐ No spouse in household — *SKIP to 3c*
2 ☐ Interview for spouse not yet conducted
3 ☐ Interview for spouse already conducted — *SKIP to 3c*

3b. **During the 4-month period how much of these kinds of dividends did . . . earn jointly with . . .'s (husband/wife)?**

4516 $ _____ . 00
x3 ☐ None
x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Statement A, page 50*

c. **During the 4-month period, how much of these kinds of dividends did . . . earn (in . . .'s name only)?**

4518 $ _____ . 00
x3 ☐ None
x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Statement A, page 50*

CHECK ITEM A16 Interview status of . . .'s spouse.

8032
1 ☐ No spouse in household — *SKIP to 5a*
2 ☐ Interview for spouse not yet conducted
3 ☐ Interview for spouse already conducted — *SKIP to 5a*

4a. **As of** *(read last day of reference period)*, **what was the market value of the stocks or mutual funds held jointly by . . . and . . .'s (husband/wife)?**
(If . . . is self-employed and the business is incorporated, exclude the stock held in that business.) ★

8034 $ _____ . 00 — *SKIP to 4c*
x3 ☐ None — *SKIP to 5a*
x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Statement A, page 50*

b. **(This information is especially important for the purposes of this survey.) If I were to call back later would you be able to provide me with an estimate of the amount?**

8036
1 ☐ Yes — *Mark Reminder Card, Item 12*
2 ☐ No

Section 3 — AMOUNTS

Part D — STOCKS AND MUTUAL FUND SHARES (ISS Code 110) — Continued

4c. **Was any debt or margin account held against these jointly held stocks or mutual funds as of** *(Read last day of reference period)*?	8038 1 ☐ Yes 2 ☐ No — *SKIP to 5a*
d. **As of** *(Read last day of reference period)*, **what was the amount of the debt or margin account?** (If respondent answers "DK," probe for estimate before marking "DK" box)	8040 $ _____ . 00 x1 ☐ DK x2 ☐ Ref. — *SKIP to next ISS Code or Statement A, page 50*
5a. **Besides the stocks or mutual fund shares held jointly with . . .'s (husband/wife), did . . . hold any other stocks or mutual fund shares?**	8042 1 ☐ Yes 2 ☐ No — *SKIP to next ISS code or Statement A, page 50*
b. **As of** *(Read the last day of last reference period)*, **what was the market value of the stocks or mutual funds . . . held in (his/her) OWN name?** (If . . . is self-employed and the business is incorporated, exclude stock held in that business) ★	8044 $ _____ . 00 — *SKIP to 5d* x1 ☐ DK x2 ☐ Ref. — *SKIP to next ISS Code or Statement A, page 50*
c. **(This information is especially important for the purposes of this survey.) If I were to call back later would you be able to provide me with an estimate of the amount?**	8046 1 ☐ Yes — *Mark Reminder Card, Item 13* 2 ☐ No
d. **Was any debt or margin account held against . . .'s stocks or mutual funds as of** *(Read the last day of the reference period)*?	8048 1 ☐ Yes 2 ☐ No — *SKIP to next ISS Code or Statement A, page 50*
e. **As of** *(Read last day of reference period)*, **what was the amount of the debt or margin account?** (If respondent answers "DK," probe for estimate before marking "DK" box)	8050 $ _____ . 00 x1 ☐ DK x2 ☐ Ref. *SKIP to next ISS Code or Statement A, page 50*

NOTES

Section 3 — AMOUNTS

Part E — RENTAL INCOME (ISS Code 120)

1. Earlier you told me that . . . owned some rental property.

CHECK ITEM A17

Interview status of . . .'s spouse.

4600
1 ☐ No spouse in household — *SKIP to 3a*
2 ☐ Interview for spouse not yet conducted
3 ☐ Interview for spouse already conducted — *SKIP to 3a*

2a. Did . . . receive any rental income from property owned jointly by . . . and . . .'s (husband/wife) during the last 4 months?
Include only property owned entirely by couple.

4602
1 ☐ Yes
2 ☐ No — *SKIP to 2d*

b. About how much was received in gross rent from this property during the 4-month period?

4604 $ _____ . 00
x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Statement A, page 50*

c. What is you best estimate of the amount that was cleared after expenses?

Enter $1 in amount box if respondent reports "broke even."

4606 $ _____ . 00 } *SKIP to 2e*
x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Statement A, page 50*
4608 x4 ☐ Lost money — *Enter amount of loss in box — SKIP to 2e*

d. As of *(Read last day of reference period)*, **did . . . own any rental property jointly with . . .'s (husband/wife)? (Include only property owned entirely by . . . and . . .'s (husband/wife).)**

8052
1 ☐ Yes
2 ☐ No } *SKIP to 3a*
x1 ☐ DK

e. How many properties did . . . own jointly with . . .'s (husband/wife) as of *(Read last day of reference period)*?

8054 [ ][ ] Number of properties
x3 ☐ None — *SKIP to 3a*
x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Statement A, page 50*

f. What type of property(ies) (was it/were they)?

Mark (X) all that apply.

8056 1 ☐ Vacation home
8058 2 ☐ Other residential property
8060 3 ☐ Farm property
8062 4 ☐ Commercial property
8064 5 ☐ Equipment
8066 6 ☐ Other — *Specify* _____

g. As of *(Read the last day of reference period)*, **what was the total market value of the property(ies)?**

★

8068 $ _____ . 00 — *SKIP to 2i*
x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Statement A, page 50*

h. (This information is especially important for the purposes of this survey.) If I were to call back later would you be able to provide me with an estimate of the amount?

8070
1 ☐ Yes — *Mark Reminder Card, Item 14*
2 ☐ No

i. Was there a mortgage, deed of trust, or other debt on the property(ies)?

8072
1 ☐ Yes
2 ☐ No } *SKIP to 3a*
x1 ☐ DK

j. As of *(Read last day of reference period)*, **how much principal was owed on the property(ies)?**

(If respondent answers "DK," probe for estimate before marking "DK" box)

8074 $ _____ . 00
x1 ☐ DK
x2 ☐ Ref.

3a. Did . . . receive rental income from property owned entirely in . . .'s OWN name during the last 4 months?

4610
1 ☐ Yes
2 ☐ No — *SKIP to 3d*

AMOUNTS PART E

Section 3 — AMOUNTS (Continued)

Part E — RENTAL INCOME (ISS Code 120) (Continued)

3b. About how much was received in gross rent from this property during the 4-month period?

4612 $ _____ . 00

x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Statement A, page 50*

c. What is your best estimate of the amount that was cleared after expenses?

Enter $1 in amount box if respondent reports "broke even."

4614 $ _____ . 00 } *SKIP to 3e*

x1 ☐ DK

x2 ☐ Ref. — *SKIP to next ISS Code or Statement A, page 50*

4616 x4 ☐ Lost money — *Enter amount of loss in box — SKIP to 3e*

d. As of *(Read last day of the reference period)*, **did . . . own any rental property in . . .'s OWN name?**

8076 1 ☐ Yes
2 ☐ No } *SKIP to 4a*
x1 ☐ DK

e. How many properties did . . . own in . . .'s OWN name as of *(Read last day of the reference period)*?

8078 ☐☐ Number of properties

x3 ☐ None — *SKIP to 4a*
x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Statement A, page 50*

f. What type of property(ies) (was it/were they)?

Mark (X) all that apply.

8080 1 ☐ Vacation home
8082 2 ☐ Other residential property
8084 3 ☐ Farm property
8086 4 ☐ Commercial property
8088 5 ☐ Equipment
8090 6 ☐ Other — *Specify* _____

g. As of *(Read last day of reference period)*, **what was the total market value of the property(ies)?**

8092 $ _____ . 00 — *SKIP to 3i*

x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Statement A, page 50*

★

h. (This information is especially important for the purposes of this survey.) If I were to call back later would you be able to provide me with an estimate of the amount?

8094 1 ☐ Yes — *Mark Reminder Card, Item 15*
2 ☐ No

i. Was there a mortgage, deed of trust, or other debt on the property(ies)?

8096 1 ☐ Yes
2 ☐ No } *SKIP to 4a*
x1 ☐ DK

j. As of *(Read last day of reference period)*, **how much principal was owed on the property(ies)?**

If respondent answers "DK," probe for estimate before marking "DK" box.

8098 $ _____ . 00

x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Statement A, page 50*

4a. Did . . . receive any rental income from property owned jointly with others during the last 4 months? (Not including property owned entirely by . . . and . . .'s spouse.)

4618 1 ☐ Yes
2 ☐ No — *SKIP to 4c*

b. What is your best estimate of . . .'s share of the amount cleared on this property during the last 4 months?

Enter $1 in amount box if respondent reports "broke even."

4620 $ _____ . 00 } *SKIP to 4d*

x1 ☐ DK

x2 ☐ Ref. — *SKIP to next ISS Code or Statement A, page 50*

4622 x4 ☐ Lost money — *Enter amount of loss in box — SKIP to 4d*

AMOUNTS PART E

Section 3 — AMOUNTS (Continued)

Part E — RENTAL INCOME (ISS Code 120) (Continued)

4c. **Did . . . own any rental property jointly with others as of** *(Read last day of reference period)*? **(Not including property owned entirely by . . . and . . .'s spouse.)**

$100 1 ☐ Yes
2 ☐ No
x1 ☐ DK
} *SKIP to next ISS Code or Statement A, page 50*

d. **How many properties did . . . own jointly with others?**

$102 [ ][ ] Number of properties
x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Statement A, page 50*

e. **What type of property(ies) (was it/were they)?**

Mark (X) all that apply.

$104 1 ☐ Vacation home
$106 2 ☐ Other residential property
$108 3 ☐ Farm property
$110 4 ☐ Commercial property
$112 5 ☐ Equipment
$114 6 ☐ Other — *Specify*) _____

f. **As of** *(Read last day of reference period)*, **what was the total market value of the property(ies)?**

$116 $ [ ] . 00
x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Statement A, page 50*

g. **Was there a mortgage, deed of trust, or other debt on the property(ies)?**

$118 1 ☐ Yes
2 ☐ No
x1 ☐ DK
} *SKIP to 4i*

h. **As of** *(Read last day of reference period)*, **how much principal was owed on the property(ies)?**

$120 $ [ ] . 00
x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Statement A, page 50*

i. **As of** *(Read last day of reference period)*, **what was the total value of . . .'s SHARE of equity in the property(ies)? (By equity we mean the total market value less any debts held against it.)** ★

$122 $ [ ] . 00 — *SKIP to next ISS Code or Statement A, page 50*
x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Statement A, page 50*

j. **(This information is especially important for the purposes of this survey.) If I were to call back later would you be able to provide me with an estimate of the amount?**

$124 1 ☐ Yes — *Mark Reminder Card, Item 16*
2 ☐ No . . . . . .
} *SKIP to next ISS Code or Statement A, page 50*

NOTES

Section 3 — AMOUNTS

Part F — MORTGAGES, ROYALTIES, AND OTHER FINANCIAL INVESTMENTS (ISS Codes 130, 140, and 150)

CHECK ITEM A18 Asset types owned. *Mark (X) all that apply.*

4700 1 ☐ ISS Code 130 — Mortgages
4702 2 ☐ ISS Code 140 — Royalties
4704 3 ☐ ISS Code 150 — Other financial investments

CHECK ITEM A19 Is ISS Code 130 marked in Check Item A18?

4706 1 ☐ Yes
2 ☐ No — *SKIP to 3*

CHECK ITEM A20 Interview status of . . .'s spouse.

4708 1 ☐ No spouse in household — *SKIP to 2b*
2 ☐ Interview for spouse not yet conducted
3 ☐ Interview for spouse already conducted — *SKIP to 2a*

1a. Earlier you said . . . held a mortgage. Did . . . own this jointly with . . .'s spouse?

4710 1 ☐ Yes
2 ☐ No — *SKIP to 2b*

b. During the past 4 months how much interest was paid to . . . and . . .'s (husband/wife) by the borrower?

4712 $ _____ . 00
x3 ☐ None
x1 ☐ DK
x2 ☐ Ref.

c. As of *(Read last day of reference period)*, **how much principal was owed to . . . and . . .'s (husband/wife) on this (these) mortgage(s)?**

8126 $ _____ . 00
x3 ☐ None
x1 ☐ DK
x2 ☐ Ref. — *SKIP to Check Item A21*

2a. (Besides any jointly held mortgages,) did . . . hold any mortgages in . . .'s own name?

4714 1 ☐ Yes
2 ☐ No — *SKIP to Check Item A21*

b. (Earlier you said that . . . held a mortgage.) During the past 4 months how much interest was paid to . . . by the borrower?

4716 $ _____ . 00
x3 ☐ None
x1 ☐ DK
x2 ☐ Ref. — *SKIP to Check Item A21*

c. As of *(Read last day of reference period)*, **how much principal was owed to . . . on this (these) mortgage(s)?**

8128 $ _____ . 00
x3 ☐ None
x1 ☐ DK
x2 ☐ Ref.

CHECK ITEM A21 Is ISS Code 140 or 150 marked in Check Item A18?

4718 1 ☐ Yes
2 ☐ No — *SKIP to Statement A, page 50*

3. Earlier you said . . . had *(Read asset types)*. **During the past 4 months, how much income did . . . receive from these** *(Read asset types)*?

If income was shared, count only . . .'s share.

4720 $ _____ . 00
x3 ☐ None
x1 ☐ DK
x2 ☐ Ref. — *SKIP to Statement A, page 50*
4722 x4 ☐ Lost money — *Enter amount of loss in box*

CHECK ITEM A22 Is ISS Code 150 marked in Check Item A18?

8130 1 ☐ Yes
2 ☐ No — *SKIP to Statement A, page 50*

4. As of *(Read last day of reference period)*, **what was . . .'s equity in other financial investments? (By equity we mean the total market value less any debts held against it.)**

If investment is jointly owned, count only . . .'s share of equity.

8132 $ _____ . 00
x3 ☐ None
x1 ☐ DK
x2 ☐ Ref.

SKIP to Statement A, page 50

NOTES

Section 4 — TOPICAL MODULES

Part A — ASSETS AND LIABILITIES

Statement A. Read to respondent: **These next questions concern various assets and liabilities**

1a. Does anyone outside of this household owe money to . . . as the result of the sale of a business or property? (Exclude mortgages owed to . . . which have already been reported.)

8200 1 ☐ Yes
2 ☐ No } *SKIP to 2a*
x1 ☐ DK

b. As of *(Read last day of the reference period)*, **how much was owed to . . .?**

8202 $ _____ . 00
x1 ☐ DK
x2 ☐ Ref.

2a. This question concerns checking accounts which do NOT earn interest. What is your best estimate of the amount of money . . . had in such checking accounts as of *(Read last day of the reference period)*? **(Do not include balances in joint accounts previously reported.)**

8204 $ _____ . 00
x3 ☐ None
x1 ☐ DK
x2 ☐ Ref.

ASK OR VERIFY —

b. Did . . . own any U.S. Savings Bonds as of *(Read last day of the reference period)*?

8206 1 ☐ Yes
2 ☐ No — *SKIP to Check Item T1*

c. What was the FACE VALUE of the U.S. Savings Bonds that . . . owned? (Do not count jointly held bonds already reported.)

8208 $ _____ . 00
1 ☐ Value already reported
x1 ☐ DK
x2 ☐ Ref.

CHECK ITEM T1 Interview status of . . .'s spouse

8210 1 ☐ No spouse in household — *SKIP to 6b*
2 ☐ Interview for spouse not yet conducted
3 ☐ Interview for spouse already conducted — *SKIP to 6a*

3a. As of *(Read last day of reference period)*, **did . . . and . . .'s (husband/wife) together owe any money for —**

If "Yes" to 3a ask —
3b. How much was owed as of *(Read last day of reference period)*?
If respondent answers "DK," probe for estimate before marking "DK" box.

(1) Store bills or credit card bills? . . . . . .
8212 1 ☐ Yes
2 ☐ No
x1 ☐ DK
x2 ☐ Ref.
8214 $ _____ . 00
x1 ☐ DK
x2 ☐ Ref.

(2) Bills from a doctor, dentist, hospital or nursing home that were not covered by insurance? . . . . . .
8216 1 ☐ Yes
2 ☐ No
x1 ☐ DK
x2 ☐ Ref.
8218 $ _____ . 00
x1 ☐ DK
x2 ☐ Ref.

(3) Money owed to a private individual who does not live in this household? . . . . . .
8220 1 ☐ Yes
2 ☐ No
x1 ☐ DK
x2 ☐ Ref.
8222 $ _____ . 00
x1 ☐ DK
x2 ☐ Ref.

4a. As of *(Read last day of reference period)*, **did . . . and . . .'s (husband/wife) together owe any money for loans obtained through a bank, credit union, or some other financial establishment? Exclude mortgages, vehicle loans, and money owed to brokers.**

8224 1 ☐ Yes
2 ☐ No } *SKIP to 5a*
x1 ☐ DK
x2 ☐ Ref.

b. How many such loans did . . . and . . .'s (husband/wife) owe money on as of *(Read last day of reference period)*?

8226 ☐☐ Number
x1 ☐ DK } *SKIP to 5a*
x2 ☐ Ref.

c. As of *(Read last day of reference period)*, **how much was owed on all these loans?**

If respondent answers "DK," probe for estimate before marking "DK" box.

8228 $ _____ . 00
x1 ☐ DK
x2 ☐ Ref.

TOPICAL MODULES

Section 4 — TOPICAL MODULES (Continued)

Part A — ASSETS AND LIABILITIES (Continued)

5a. **As of** *(Read last day of reference period)*, **did . . . and . . .'s (husband/wife) together owe any money for any kind of debt that we haven't yet mentioned?**

8230 1☐ Yes
2☐ No
x1☐ DK
x2☐ Ref.
SKIP to 6a

b. **How much was owed on this debt as of** *(Read last day of reference period)*?

8232 $ _____ . 00
x1☐ DK
x2☐ Ref.

6a. **Other than any debts owed jointly with . . .'s (husband/wife), did . . . have any debts, such as credit card bills, loans from a financial institution, or educational loans, in . . .'s OWN name only?**

8234 1☐ Yes
2☐ No
x1☐ DK
SKIP to Check Item T2

b. **As of** *(Read last day of reference period)*, **did . . . owe any money (in . . .'s name only) for —**

If "Yes" to 6b ask —
6c. **How much was owed as of** *(Read last day of reference period)*?
(If respondent answers "DK," probe for estimate before marking "DK" box.)

(1) Store bills or credit card bills? . . . . . .
8236 1☐ Yes
2☐ No
x1☐ DK
x2☐ Ref.
8238 $ _____ . 00
x1☐ DK
x2☐ Ref.

(2) Bills from a doctor, dentist, hospital or nursing home that were not covered by insurance? . . . . . .
8240 1☐ Yes
2☐ No
x1☐ DK
x2☐ Ref.
8242 $ _____ . 00
x1☐ DK
x2☐ Ref.

(3) Money owed to a private individual who does not live in this household? . . . . . .
8244 1☐ Yes
2☐ No
x1☐ DK
x2☐ Ref.
8246 $ _____ . 00
x1☐ DK
x2☐ Ref.

7a. **As of** *(Read last day of reference period)*, **did . . . owe any money (in . . .'s name only) for a loan obtained through a bank, credit union or some other financial establishment? Exclude mortgages, vehicle loans, and money owed to brokers.**

8248 1☐ Yes
2☐ No
x1☐ DK
x2☐ Ref.
SKIP to 8a

b. **How many such loans did . . . owe money on as of** *(Read last day of reference period)*?

8250 ☐☐ Number
x1☐ DK
x2☐ Ref.
SKIP to 8a

c. **As of** *(Read last day of reference period)*, **how much was owed on all these loans?**
(If respondent answers "DK," probe for estimate before marking "DK" box.)

8252 $ _____ . 00
x1☐ DK
x2☐ Ref.

8a. **As of** *(Read last day of reference period)*, **did . . . owe any money for any kind of debt that we haven't mentioned?**
Include educational loans from the Federal Government or schools not previously reported.

8254 1☐ Yes
2☐ No
x1☐ DK
x2☐ Ref.
SKIP to Check Item T2

b. **As of** *(Read last day of reference period)*, **how much was owed on this debt?**
(If respondent answers "DK," probe for estimate before marking "DK" box.)

8256 $ _____ . 00
x1☐ DK
x2☐ Ref.

CHECK ITEM T2 *Refer to CC item 24.* Is . . . 21 years of age or older?

8258 1☐ Yes
2☐ No — *SKIP to Statement B, page 53*

9a. **Does . . . have an Individual Retirement Account — an IRA — in . . .'s OWN name?**
(Do not mark "Yes" if . . . is only included in spouses IRA account.)

8260 1☐ Yes
2☐ No
x1☐ DK
x2☐ Ref.
SKIP to 10a

TOPICAL MODULES

Section 4 — TOPICAL MODULES (Continued)

Part A — ASSETS AND LIABILITIES (Continued)

9b. For how many years has . . . contributed to . . .'s IRA accounts?

8262 [ ][ ] Years
x1 ☐ DK
x2 ☐ Ref. — *SKIP to 10a*

c. As of *(Read the last day of the reference period)*, **what is the total balance or market value (including interest earned) of . . .'s IRA accounts?** ★

8264 $ [ ] . [00] — *SKIP to 9e*
x1 ☐ DK
x2 ☐ Ref. — *SKIP to 10a*

d. (This information is especially important for the purposes of this survey.) If I were to call back later would you be able to provide me with an estimate of the amount?

8266
1 ☐ Yes — *Mark Reminder Card, item 17*
2 ☐ No — *SKIP to 10a*

(SHOW FLASHCARD X)

e. As of *(Read last day of reference period)*, **which kinds of assets did . . . hold in . . .'s IRA accounts?**

Mark (X) all that apply.

Anything else?

8268 1 ☐ Certificates of deposit or other savings certificates
8270 2 ☐ Money Market Funds
8272 3 ☐ U.S. Government Securities
8274 4 ☐ Municipal or Corporate Bonds
8276 5 ☐ U.S. Savings Bonds
8278 6 ☐ Stocks or Mutual Fund Shares
8280 7 ☐ Other assets — *Specify*
8282 x1 ☐ DK

10a. Does . . . have a KEOGH account in . . .'s OWN name?

8284
1 ☐ Yes
2 ☐ No
x1 ☐ DK
x2 ☐ Ref.
} *SKIP to 11a*

b. For how many years has . . . contributed to . . .'s KEOGH account?

8286 [ ][ ] Years
x1 ☐ DK
x2 ☐ Ref. — *SKIP to 11a*

c. As of *(Read last day of the reference period)*, **what was the total balance or market value of assets in . . .'s KEOGH account(s)?** ★

8288 $ [ ] . [00] — *SKIP to 10e*
x1 ☐ DK
x2 ☐ Ref. — *SKIP to 11a*

d. (This information is especially important for the purposes of this survey.) If I were to call back later would you be able to provide me with an estimate of the amount?

8290
1 ☐ Yes — *Mark Reminder Card, Item 18*
2 ☐ No — *SKIP to 11a*

(SHOW FLASHCARD X)

e. As of *(Read last day of reference period)*, **which kinds of assets did . . . hold in . . .'s KEOGH account(s)?**

Mark (X) all that apply.

Anything else?

8292 1 ☐ Certificates of deposit or other savings certificates
8294 2 ☐ Money Market Funds
8296 3 ☐ U.S. Government Securities
8298 4 ☐ Municipal or Corporate Bonds
8300 5 ☐ U.S. Savings Bonds
8302 6 ☐ Stocks or Mutual Fund Shares
8304 7 ☐ Other assets — *Specify*
8306 x1 ☐ DK

11a. Does . . . have any life insurance? (Include group policies provided by employers.)

8308
1 ☐ Yes
2 ☐ No
x1 ☐ DK
x2 ☐ Ref.
} *SKIP to Statement B, page 53*

b. What is the current FACE VALUE of ALL life insurance policies that . . . has?

8310 $ [ ] . [00]
x1 ☐ DK
x2 ☐ Ref.

FORM SIPP 1400 (4-25-84)

Section 4 — TOPICAL MODULES (Continued)

Part B — Retirement and Pension Coverage

Statement B Read to respondent: **These next questions concern retirement and pension coverage.**

CHECK ITEM T3

Refer to CC item 24.
Is . . .'s age?

8312
1☐ Less than 25 years of age — *SKIP to Check Item T13, page 59*
2☐ 25 to 39 years of age — *SKIP to Check Item T6*
3☐ 40 to 65 years of age
4☐ 66 years of age or older — *SKIP to Check Item T6*

CHECK ITEM T4

Is "Worked" marked on the ISS?

8314
1☐ Yes — *SKIP to 1a*
2☐ No

CHECK ITEM T5

Did . . . spend any time looking for work or on layoff from a job?

(Is the "Yes" box marked in item 2a on page 2?)

8316
1☐ Yes
2☐ No — *SKIP to 6a, page 56*

1a. At what age does . . . EXPECT to stop working at a regular job?

8318 ☐☐ Age
1☐ Never worked — *SKIP to Check Item T13, page 59*
2☐ Already stopped — *SKIP to Check Item T6*
3☐ Doesn't plan to stop — *SKIP to 1c*
x1☐ DK

b. Will . . . be eligible on the basis of . . .'s own work experience to receive Social Security (Railroad Retirement) Benefits when . . . stops working?

8320
1☐ Yes
2☐ No
x1☐ DK

c. How many years has . . . been employed in jobs covered by Social Security (Railroad Retirement)?

8322 ☐☐ Years
1☐ Less than one year
x3☐ None
x1☐ DK

CHECK ITEM T6

Are any employers entered in question 2a on page 14 or question 10a on page 16?

8324
1☐ Yes — *Enter name(s) and job number(s) below*
2☐ No — *Skip to Check Item T9, page 56*

(Ask 2a—4l for employer 1 first then return to question 2a if there is another employer.)

	Employer 1	Employer 2
	Employer name	Employer name
	Job number 8326 ☐	Job number 8328 ☐
2a. About how many persons are employed by *(Read employer's name)* **at the location where . . . works — would you say** *(Read categories)*?	8330 1☐ Under 25 2☐ 25 to 99 3☐ 100 to 499 4☐ 500 to 999 5☐ 1000 or more x1☐ DK *SKIP to 3a*	8332 1☐ Under 25 2☐ 25 to 99 3☐ 100 to 499 4☐ 500 to 999 5☐ 1000 or more x1☐ DK *SKIP to 3a*
b. Does *(Read employer's name)* **operate in more than one location?**	8334 1☐ Yes 2☐ No x1☐ DK *SKIP to 3a*	8336 1☐ Yes 2☐ No x1☐ DK *SKIP to 3a*
c. About how many persons are employed by *(Read employer's name)* **at all locations — would you say** *(Read categories)*?	8338 1☐ Under 25 2☐ 25 to 99 3☐ 100 to 499 4☐ 500 to 999 5☐ 1000 or more x1☐ DK	8340 1☐ Under 25 2☐ 25 to 99 3☐ 100 to 499 4☐ 500 to 999 5☐ 1000 or more x1☐ DK

Section 4 — TOPICAL MODULES (Continued)

Part B — Retirement and Pension Coverage (Continued)

	Employer 1	Employer 2
3a. Does . . .'s employer or union have a retirement plan for any of its employees? *(Exclude Social Security and Railroad Retirement.)*	8342 1☐ Yes 2☐ No } *SKIP to Check Item T7* x1☐ DK } *SKIP to Check Item T7*	8344 1☐ Yes 2☐ No } *SKIP to Check Item T9, page 56* x1☐ DK } *SKIP to Check Item T9, page 56*
b. Is . . . included in such a plan?	8346 1☐ Yes — *SKIP to 4a* 2☐ No x1☐ DK — *SKIP to Check Item T7*	8348 1☐ Yes — *SKIP to 4a* 2☐ No x1☐ DK — *SKIP to Check Item T9, page 56*
c. Why isn't . . . included in such a plan? *Mark (X) all that apply.*	8350 1☐ Chose not to belong 8354 2☐ No one in . . .'s type of job can belong 8358 3☐ . . . does not work enough hours, weeks, or months per year 8362 4☐ . . . started this job too close to . . .'s retirement date 8366 5☐ . . . is too young 8370 6☐ . . . has not worked for this employer long enough 8374 7☐ Other — *Specify* _____ 8378 x1☐ DK	8352 1☐ Chose not to belong 8356 2☐ No one in . . .'s type of job can belong 8360 3☐ . . . does not work enough hours, weeks, or months per year 8364 4☐ . . . started this job too close to . . .'s retirement date 8368 5☐ . . . is too young 8372 6☐ . . . has not worked for this employer long enough 8376 7☐ Other — *Specify* _____ 8380 x1☐ DK
CHECK ITEM T7 Is another employer listed?	8382 1☐ Yes — *Ask 2a, page 53 for next employer* 2☐ No — *SKIP to Check Item T9, page 56*	*SKIP to Check Item T9, page 56*
4a. Is . . . included in more than one retirement or pension plan on this job?	8384 1☐ Yes 2☐ No x1☐ DK	8386 1☐ Yes 2☐ No x1☐ DK
b. Is . . .'s (basic) retirement plan a profit sharing plan?	8388 1☐ Yes — *SKIP to 4d* 2☐ No x1☐ DK	8390 1☐ Yes — *SKIP to 4d* 2☐ No x1☐ DK
c. Are the retirement benefits of . . .'s (basic) pension plan determined by years of service and pay, or by the amount of contributions to the plan? *Mark (X) only one.*	8392 1☐ Based on years of service and pay 2☐ Based on the amount contributed to the plan x1☐ DK	8394 1☐ Based on years of service and pay 2☐ Based on the amount contributed to the plan x1☐ DK
d. Does *(Read employer's name)* **make payments towards . . .'s (basic) plan?**	8396 1☐ Yes 2☐ No x1☐ DK	8398 1☐ Yes 2☐ No x1☐ DK

Section 4 — TOPICAL MODULES (Continued)

Part B — Retirement and Pension Coverage (Continued)

	Employer 1	Employer 2
4e. Does . . . make payments toward . . . 's (basic) plan? (Include payments deducted from . . . 's pay.)	8400 1☐ Yes 2☐ No x1☐ DK } *SKIP to 4g*	8402 1☐ Yes 2☐ No x1☐ DK } *SKIP to 4g*
f. How much does . . . contribute toward . . . 's (basic) plan?	8404 $. 00 8408 PER — 1☐ Week 2☐ Biweekly 3☐ Month 4☐ Quarter 5☐ Year OR 8412 . Percent of salary OR 8416 x1☐ DK x2☐ Ref.	8406 $. 00 8410 PER — 1☐ Week 2☐ Biweekly 3☐ Month 4☐ Quarter 5☐ Year OR 8414 . Percent of salary OR 8418 x1☐ DK x2☐ Ref.
g. How long has . . . been included in this (basic) plan? (Include only the years that count toward . . . 's retirement benefits.) (If respondent reports years and months, round to full years)	8420 Years 1☐ Less than 1 year x1☐ DK	8422 Years 1☐ Less than 1 year x1☐ DK
h. If . . . were to leave *(Read employer's name)* **now or in the next few months, could . . . eventually receive some benefits from this plan upon reaching retirement age?**	8424 1☐ Yes — *SKIP to 4j* 2☐ No x1☐ DK	8426 1☐ Yes — *SKIP to 4j* 2☐ No x1☐ DK
i. Is that because . . . has not been included in the plan enough years?	8428 1☐ Yes 2☐ No x1☐ DK	8430 1☐ Yes 2☐ No x1☐ DK
j. Under this plan, could . . . 's retirement benefits from this plan be received in a lump-sum payment? (Do not include lump-sum payments which are entirely refunds of . . . 's contributions to the plan.)	8432 1☐ Yes 2☐ No x1☐ DK	8436 1☐ Yes 2☐ No x1☐ DK
k. Does *(Read employer's name)* **offer a salary reduction plan, sometimes called either a 401K or 403B plan? Such a plan allows employees to defer part of their salary and not have to pay taxes on the deferred salary until they retire.**	8438 1☐ Yes 2☐ No x1☐ DK } *SKIP to Check Item T8*	8440 1☐ Yes 2☐ No x1☐ DK } *SKIP to Check Item T9*
l. Does . . . participate in this plan?	8442 1☐ Yes 2☐ No x1☐ DK	8444 1☐ Yes 2☐ No x1☐ DK
CHECK ITEM T8 Is another employer listed?	8446 1☐ Yes — *Ask 2a, page 53 for next employer* 2☐ No — *Go to Check Item T9*	*Go to Check Item T9*

Section 4 — TOPICAL MODULES (Continued)

Part B — RETIREMENT AND PENSION COVERAGE (Continued)

CHECK ITEM T9 Is . . . self employed? (Are any businesses entered in question 1a on page 18 or question 12 a on page 21?)

8448 1 ☐ Yes — *Enter names and business I.D. numbers below*
2 ☐ No — *SKIP to Check Item T10*

Ask 5 for each business owned.

Name of first business	Name of second business
Business I.D. Number	Business I.D. Number
8450 ☐	8452 ☐

5. Not counting Social Security, IRA, or KEOGH accounts, is . . . covered by a pension or retirement plan in *(Read name of business)*?

8454 1 ☐ Yes 2 ☐ No x1 ☐ DK	8456 1 ☐ Yes 2 ☐ No x1 ☐ DK

CHECK ITEM T10 *Refer to CC item 24.* Is . . . 40 to 64 years of age?

8458 1 ☐ Yes
2 ☐ No — *SKIP to Check Item T12*

6a. (Other than the plans we have already talked about) did . . . hold a job in the past from which . . . eventually expects to receive retirement benefits?

(Exclude Social Security, Railroad Retirement, and other plans already reported.)

8460 1 ☐ Yes
2 ☐ No
x1 ☐ DK
x2 ☐ Ref.
} *SKIP to Check Item T11*

b. Is this pension plan from —

(Read categories)

Mark (X) all that apply.

8462 1 ☐ **A private employer?**
8464 2 ☐ **Military?**
8466 3 ☐ **Federal Government (civilian)?**
8468 4 ☐ **State or local governments?**
8470 5 ☐ **A union?**
8472 6 ☐ **Other** — *Specify* _____

c. How many years (altogether) did . . . work on (that job/those jobs)?

8474 ☐☐ Years
x1 ☐ DK

CHECK ITEM T11 *Refer to question 1a, page 53.* At what age does . . . expect to stop working at a regular job? Which box is marked in 1a, page 53?

8476 1 ☐ No entry marked in 1a
2 ☐ "Already stopped" marked in 1a
3 ☐ "Doesn't plan to stop" marked in 1a
} *SKIP to Check Item T12*

4 ☐ "Age" given in 1a
5 ☐ "DK" marked in 1a
} *Ask 7*

7. Considering all the retirement plans you have mentioned, including plans with current or past employers and Social Security, how much does . . . EXPECT to receive per year from these plans when . . . retires?

8478 $ _____ . 00 — per year
x3 ☐ None
x1 ☐ DK
x2 ☐ Ref.

CHECK ITEM T12 Are codes 30, 31, 32, 33, 34, or 35 marked on the ISS?

8480 1 ☐ Yes
2 ☐ No — *SKIP to Check Item T13, page 59*

Earlier you said . . . received some retirement income other than Social Security.

8a. Did . . . receive these benefits because . . . retired from a job or business or for some other reason?

8482 1 ☐ Retired from job
2 ☐ Some other reason
x1 ☐ DK
x2 ☐ Ref.
} *SKIP to Check Item T13, page 59*

The next few questions refer to the job in the past from which . . . received the retirement income.

(If . . . received a pension from more than 1 source ask about source of largest retirement income.)

PGM8

b. What kind of business or industry was . . .'s employer?

For example: TV and radio manufacturing, retail shoe store, State Labor Department, farm.

8484 _____

Section 4 — TOPICAL MODULES (Continued)

Part B — RETIREMENT AND PENSION COVERAGE (Continued)

ASK OR VERIFY —

8c. Was it mainly — PGM8 8486

1 ☐ **Manufacturing?**
2 ☐ **Wholesale trade?**
3 ☐ **Retail trade?**
4 ☐ **Some other kind of business?**

d. What kind of work was . . . doing on that job?

For example: Electrical engineer, stock clerk, typist, farmer.

PGM8 8488 _____

_____

e. What were . . .'s main activities or duties?

For example: Types, keeps account books, files, sells cars, operates printing press, finishes concrete.

PGM8 8490 _____

_____

_____

ASK or VERIFY —

f. Was . . . an employee of — PGM8 8492

1 ☐ **A private company or union?**
2 ☐ **Federal Government (exclude Armed Forces)?**
3 ☐ **State Government?**
4 ☐ **Local Government?**
5 ☐ **Armed Forces?**
6 ☐ **Unpaid in family business or farm?** — *SKIP to Check Item T13, page 59*

9a. About how many persons were employed by that employer at the location . . . worked? PGM7 8494

1 ☐ Under 25
2 ☐ 25 to 99
3 ☐ 100 to 499
4 ☐ 500 to 999
5 ☐ 1,000 or more
x1 ☐ DK
} *SKIP to 9d*

b. Did that employer operate in more than one location? 8496

1 ☐ Yes
2 ☐ No
x1 ☐ DK
} *SKIP to 9d*

c. About how many persons were employed by that employer at ALL LOCATIONS? 8498

1 ☐ Under 25
2 ☐ 25 to 99
3 ☐ 100 to 499
4 ☐ 500 to 999
5 ☐ 1,000 or more
x1 ☐ DK

d. How many HOURS a week did . . . usually work at that job? 8500 ☐☐ — Hours per week

x1 ☐ DK

e. How many WEEKS a year did . . . usually work at that job? 8502 ☐☐ — Weeks per year

(Include paid vacations and sick leave.)

x1 ☐ DK

f. How many YEARS did . . . work at that job? 8504 ☐☐ — Years

x1 ☐ DK

Section 4 — TOPICAL MODULES (Continued)

Part B — RETIREMENT AND PENSION COVERAGE (Continued)

9g. In what year did . . . leave that job?

8508 [1 9]
x1 ☐ DK

h. When . . . left that job, how much was . . . earning (before deductions for taxes or anything else)?

(If self-employed, show NET business income.)

8508 $. 00

PER —
8510
1 ☐ Week
2 ☐ Month
3 ☐ Year

OR

8512
x1 ☐ DK
x2 ☐ Ref. — *SKIP to Check Item T13*

i. In what year did . . . begin receiving this pension?

8514 [1 9]
x1 ☐ DK

j. Was the amount of . . .'s (basic) retirement benefits based on . . .'s years of service and pay, or on the amount of . . .'s contributions to the plan?

8516
1 ☐ Based on years of service and pay
2 ☐ Based on the amount contributed to plan
x1 ☐ DK

k. Did . . . take reduced benefits in order to elect a survivor option?

8518
1 ☐ Yes
2 ☐ No
x1 ☐ DK

l. Has . . .'s retirement pension ever been increased for cost-of-living changes?

8520
1 ☐ Yes — *SKIP to 9n*
2 ☐ No
x1 ☐ DK

m. Does . . .'s pension plan include a cost-of-living adjustment provision?

8522
1 ☐ Yes
2 ☐ No
x1 ☐ DK

ASK OR VERIFY —

n. Is . . . now covered by a health plan provided through . . .'s former employer?

8524
1 ☐ Yes
2 ☐ No
x1 ☐ DK

NOTES

Section 4 — TOPICAL MODULES (Continued)

Part C — HOUSING COSTS, CONDITIONS, AND ENERGY USAGE

CHECK ITEM T13 Is this the reference person's questionnaire? [8926] 1☐ Yes 2☐ No — *SKIP to Check item M1, page 67*

Statement C Read to respondent: **These next questions concern housing costs and conditions, energy usage, and automobile ownership.**

CHECK ITEM T14 *Refer to CC item 14.* Is this housing unit a mobile home? [8528] 1☐ Yes — *SKIP to Check Item T18, page 61* 2☐ No

CHECK ITEM T15 *Refer to CC item 15.* Tenure [8530] 1☐ Owned or being bought 2☐ Rented for cash — *SKIP to 5a* 3☐ Occupied without cash payment — *SKIP to 5b*

1a. *ASK OR VERIFY —* **Which persons in this household are the owners of this home?**

	Person No.	Name
[8532]		
[8534]		
[8536]		

b. Is this the first home that . . . has owned? [8538] 1☐ Yes 2☐ No x1☐ DK x7☐ Not an owner

c. Is there a mortgage, home equity loan, or other debt on this home? [8540] 1☐ Yes 2☐ No x1☐ DK x2☐ Ref. } *SKIP to 2a*

d. How many mortgages, home equity loans, or other debts are there? [8542] ☐ Number x1☐ DK

(Ask questions 1e—1m for first mortgage and then return to 1e for the second mortgage or loan.)

	First mortgage	Second mortgage or loan
e. How much are the required payments to the lender on this mortgage?	[8544] $. 00	[8546] $. 00
	[8548] PER 1☐ Month 2☐ Year 3☐ Other	[8550] PER 1☐ Month 2☐ Year 3☐ Other
	OR	OR
	[8552] x1☐ DK x2☐ Ref. — *SKIP to 1g*	[8554] x1☐ DK x2☐ Ref. — *SKIP to 1g*
f. Do the required payments include —		
(1) real estate taxes on property?	[8556] 1☐ Yes 2☐ No x1☐ DK	[8558] 1☐ Yes 2☐ No x1☐ DK
(2) fire hazard insurance?	[8560] 1☐ Yes 2☐ No x1☐ DK	[8562] 1☐ Yes 2☐ No x1☐ DK
g. How much principal is currently owed on this mortgage (debt)? (If possible, please check any records you may have from the lender or mortgage company to obtain the most accurate estimate available.)	[8564] $. 00 — *SKIP to 1k* x1☐ DK x2☐ Ref.	[8566] $. 00 — *SKIP to 1k* x1☐ DK x2☐ Ref.
h. In what year was this mortgage (loan) obtained? (If mortgage was assumed, give the original date of the mortgage.)	[8568] 1 9 ☐☐ Year x1☐ DK	[8570] 1 9 ☐☐ Year x1☐ DK

Section 4 — TOPICAL MODULES (Continued)

Part C — HOUSING COSTS, CONDITIONS, AND ENERGY USAGE (Continued)

	First mortgage	Second loan or mortgage
1i. What was the amount of the mortgage (loan) when it was obtained or last refinanced? (If mortgage was assumed, give the original amount of the mortgage.)	8572 $. 00 x1 ☐ DK x2 ☐ Ref. — *SKIP to 2a*	8574 $. 00 x1 ☐ DK x2 ☐ Ref. — *SKIP to 2a*
j. What is the total number of years over which payments are to be made?	8576 ☐☐ Years x8 ☐ Not fixed x1 ☐ DK	8578 ☐☐ Years x8 ☐ Not fixed x1 ☐ DK
k. What is the current annual interest rate on this mortgage (loan)?	8580 ☐☐ . ☐☐ Percent x1 ☐ DK x2 ☐ Ref.	8582 ☐☐ . ☐☐ Percent x1 ☐ DK x2 ☐ Ref.
l. Is the interest rate variable, that is, can the rate change over the term of the mortgage (loan)?	8584 1 ☐ Yes 2 ☐ No x1 ☐ DK	8586 1 ☐ Yes 2 ☐ No x1 ☐ DK
m. Was this mortgage obtained through a State or local program that provides lower cost mortgages? (Exclude Federal programs, such as FHA and VA.)	8588 1 ☐ Yes 2 ☐ No x1 ☐ DK	8590 1 ☐ Yes 2 ☐ No x1 ☐ DK
CHECK ITEM T16 Is there another loan or mortgage?	8592 1 ☐ Yes — *Go to 1e* 2 ☐ No — *SKIP to 2a*	*Go to Check Item T17*
CHECK ITEM T17 *Refer to 1d, page 59.* Are there 3 or more mortgages or loans on this home?	8594 1 ☐ Yes 2 ☐ No — *SKIP to 2a*	
1n. How much principal is currently owed on all the remaining mortgages or loans not reported previously?	8596 $. 00 x1 ☐ DK x2 ☐ Ref.	
2a. What is the current value of this property; that is, how much do you think it would sell for on today's market if it were for sale?	8598 $. 00 x1 ☐ DK x2 ☐ Ref.	
b. In what year was this home purchased (inherited/built by owner)?	8600 1 9 ☐☐ Year x1 ☐ DK	
ASK OR VERIFY — **c. In what year was this house (building) originally built?** *(Mark when the building was first constructed, not when it was remodeled, added to, or converted.)*	8602 1 9 ☐☐ Year x1 ☐ DK	
d. What was the purchase price of this home, excluding closing costs and taxes?	8604 $. 00 x1 ☐ DK x2 ☐ Ref. — *SKIP to 6a*	
e. What was the amount of property taxes paid on this property last year?	8606 $. 00 x3 ☐ None x1 ☐ DK x2 ☐ Ref.	*SKIP to 6a*

Section 4 — TOPICAL MODULES (Continued)

Part C — HOUSING COSTS, CONDITIONS, AND ENERGY USAGE (Continued)

CHECK ITEM T18

Refer to CC item 15.
Tenure of mobile home

8608
1 ☐ Owned
2 ☐ Rented — *SKIP to 5a*
3 ☐ Occupied without cash rent — *SKIP to 5b*

3a. Is there a mortgage, installment loan, contract to purchase, or other debt on this mobile home or SITE?

8610
1 ☐ Yes
2 ☐ No
x1 ☐ DK
x2 ☐ Ref
} *SKIP to 3f*

b. Is this a mortgage, contract, or other debt for just the SITE, or does it also apply to this mobile home?

8612
1 ☐ Mobile home only
2 ☐ Site only
3 ☐ Site and home

c. How much are the required payments to the lender for this (these) mortgage(s)?
(Include total payment for all mortgage loans.)

8614 $ _____ . 00
PER
8616
1 ☐ Month
2 ☐ Year
3 ☐ Other
OR
8618
x1 ☐ DK
x2 ☐ Ref. — *SKIP to 3e*

d. Do the required payments include —

(1) Real estate taxes on property?

8620
1 ☐ Yes
2 ☐ No
x1 ☐ DK

(2) Fire and hazard insurance?

8622
1 ☐ Yes
2 ☐ No
x1 ☐ DK

e. How much principal is currently owed on this (these) mortgage(s)?
(If respondent answers "DK," probe for an estimate before marking "DK" box.)

8624 $ _____ . 00
x1 ☐ DK
x2 ☐ Ref.

ASK OR VERIFY —
f. Is this SITE rented for cash?

8626
1 ☐ Yes
2 ☐ No — *SKIP to 4a*

g. What is the monthly rent for this SITE?

8628 $ _____ . 00
x1 ☐ DK
x2 ☐ Ref.

4a. How much do you think this mobile home (and SITE) would sell for today if it were for sale?
(If respondent answers "DK," probe for an estimate before marking "DK" box.)

8630 $ _____ . 00 — *SKIP to 6b*
x1 ☐ DK
x2 ☐ Ref.

b. What year was this mobile home built?

8632 1 9 _ _
x1 ☐ DK

c. What is the length of this mobile home in feet?

8634 _ _ Feet
x1 ☐ DK

d. When . . . acquired this mobile home (trailer), what was the purchase price? Do not include the price of the site or closing costs.

8636 $ _____ . 00
x1 ☐ DK
x2 ☐ Ref.
x7 ☐ Not an owner
} *SKIP to 6b*

5a. What is the monthly rent for this unit?
(For mobile homes, include total rental payment(s) for home and site.)

8638 $ _____ . 00
x1 ☐ DK

b. For how long has *(Name of reference person)* **lived in this (apartment/house/mobile home)?**

8640 _ _ Years
1 ☐ Less than one year
x1 ☐ DK

CHECK ITEM T19

Is this unit a mobile home?

8642
1 ☐ Yes — *SKIP to 6b*
2 ☐ No

Section 4 — TOPICAL MODULES (Continued)

Part C — HOUSING COSTS, CONDITIONS, AND ENERGY USAGE (Continued)

ASK OR VERIFY —

6a. Is this (apartment/house) part of a condominium or cooperative? 8644 1☐ Yes 2☐ No

b. Do you (the people living here) pay separately (in addition to rent) for —

If "Yes" to 6b ask —

6c. In the past 12 months, what was the average MONTHLY cost for —

(1) Electricity? 8646 1☐ Yes 2☐ No

8648 **Electricity?** $. 00 x1☐ DK

(2) Natural or bottled gas? 8650 1☐ Yes 2☐ No

the average MONTHLY cost for —

8652 **Natural or bottled gas?** $. 00 x1☐ DK

(3) Heating oil, coal, kerosene, wood, or any other fuel? 8654 1☐ Yes 2☐ No

the YEARLY cost for —

8656 **Oil, coal, kerosene, wood, and any other fuel?** $. 00 x1☐ DK

CHECK ITEMT 20

Refer to CC items 16a and 16b — Is this residence in a public housing project, is it subsidized, or is it neither public nor subsidized? 8658 1☐ In a public housing project — *SKIP to 9a* 2☐ Subsidized — *SKIP to 9a* 3☐ Neither public nor subsidized

7a. Do you or anyone in this household own any (other) real estate, such as a vacation home or undeveloped lot? Exclude rental property previously reported. 8660 1☐ Yes 2☐ No x1☐ DK } *SKIP to Check Item T21*

b. Which persons in this household are the owners of this (these) property(ies)?

	Person No.	Name
8662		
8664		

c. What is the total value of *(Read persons names)* **equity in this (these) property(ies)? (By equity we mean the amount that could be obtained by selling the property and paying off any debts.)**

Count only share owned by household members.

8666 $. 00 x1☐ DK x2☐ Ref.

CHECK ITEM T21

Refer to CC item 15. Is this unit owner occupied? 8668 1☐ Yes — *SKIP to 10a* 2☐ No

CHECK ITEM T22

Is one or more of the following marked on the ISS for . . . — code 3 (SSI), codes 20—27 (welfare programs) or code 173 (Medicaid)? 8670 1☐ Yes 2☐ No — *SKIP to 10a*

8a. Is *(Name of reference person)* **on a waiting list for public or subsidized housing?** 8672 1☐ Yes — *SKIP to 10a* 2☐ No

b. Has *(Name of reference person)* **applied for public or subsidized housing during the past 5 years?** 8674 1☐ Yes 2☐ No x1☐ DK } *SKIP to 10a*

9a. Has *(Name of reference person)* **received housing assistance for the entire period that he/she has lived at this address?** 8676 1☐ Yes 2☐ No x1☐ DK

b. Do you (the people living here) have to report your income to a local government agency or housing authority every year so that they can figure out your rent? 8678 1☐ Yes 2☐ No x1☐ DK

Section 4 — TOPICAL MODULES (Continued)

Part C — HOUSING COSTS, CONDITIONS, AND ENERGY USAGE (Continued)

10a. Altogether, how many rooms do you have in this house (apartment)?
(Count bedrooms, living rooms, kitchens, and family rooms. Do not count bathrooms, porches, balconies, foyers, halls, or halfrooms.)

8680 [ ][ ] Number of rooms
x1 ☐ DK
x2 ☐ Ref.

b. How many stories (floors) are in this house (building)?
(Count an attic or basement as a story if it has any finished rooms for living purposes.)

8682 [ ][ ] Number of stories
x1 ☐ DK
x2 ☐ Ref.

c. What is the main fuel used for HEATING your home?

Mark (X) the ONE used most.

8684
1 ☐ Gas from underground pipes serving the neighborhood
2 ☐ Bottled, tank, or LP gas
3 ☐ Fuel oil
4 ☐ Kerosene or coal oil
5 ☐ Electricity
6 ☐ Coal or coke
7 ☐ Wood
8 ☐ Solar heat
9 ☐ Other fuel
10 ☐ No fuel used
x1 ☐ DK

d. Which fuel is used MOST for HEATING WATER (other than just cooking purposes)?

Mark (X) the ONE used most.

8686
1 ☐ Gas from underground pipes serving the neighborhood
2 ☐ Bottled, tank, or LP gas
3 ☐ Fuel oil
4 ☐ Kerosene or coal oil
5 ☐ Electricity
6 ☐ Coal or coke
7 ☐ Wood
8 ☐ Solar collectors
9 ☐ Other fuel
10 ☐ No fuel used
x1 ☐ DK

e. Thinking of all the different kinds of cooking done here, including cooking in the oven, on a range, and with small appliances, which fuel is used most?

8688
1 ☐ Gas from underground pipes serving the neighborhood
2 ☐ Bottled, tank, or LP gas
3 ☐ Fuel oil
4 ☐ Kerosene or coal oil
5 ☐ Electricity
6 ☐ Coal or coke
7 ☐ Wood
8 ☐ Other — *Specify* _____
9 ☐ No cooking done

f. Do you have air-conditioning equipment, either a central system or individual window or wall units?

8690
1 ☐ Yes
2 ☐ No — *SKIP to 11*

g. Do you have a central system?

8692
1 ☐ Yes — *SKIP to 11*
2 ☐ No

h. How many room or wall units do you have?

8694 [ ] Room units
x1 ☐ DK

Section 4 — TOPICAL MODULES (Continued)

Part C — HOUSING COSTS, CONDITIONS, AND ENERGY USAGE (Continued)

11. Please tell me which of these you USE here in your (house/apartment)?

(1) Range (stove-top or burners)	8696	1 ☐ Yes 2 ☐ No
(2) Oven (do not count toaster ovens)	8698	1 ☐ Yes 2 ☐ No
(3) Refrigerator	8700	1 ☐ Yes 2 ☐ No
(4) Freezer (separate appliance from the refrigerator)	8702	1 ☐ Yes 2 ☐ No
(5) Clothes washer	8704	1 ☐ Yes 2 ☐ No
(6) Clothes dryer	8706	1 ☐ Yes 2 ☐ No
(7) Dishwasher	8708	1 ☐ Yes 2 ☐ No
(8) Black and white television sets	8710	1 ☐ Yes 2 ☐ No
(9) Color television set	8712	1 ☐ Yes 2 ☐ No

12a. Does anyone in this household own a car, van, or truck, excluding recreational vehicles (RV's) and motorcycles?

8714 1 ☐ Yes
2 ☐ No — *SKIP to 13a*

b. How many cars, trucks, or vans are owned by members of this household?

8716 ☐☐ Number of motor vehicles

(Ask items 12c—12f for vehicle 1 and then return to 12c for additional vehicles.)

c. Who is (are) the owner(s) of the (newest, next newest) motor vehicle?

Vehicle 1	Vehicle 2	Vehicle 3
Person number 8718 ☐☐☐	Person number 8720 ☐☐☐	Person number 8722 ☐☐☐
Name _____	Name _____	Name _____
Person number 8724 ☐☐☐	Person number 8726 ☐☐☐	Person number 8728 ☐☐☐
Name _____	Name _____	Name _____

d. What is the year, make, and model of this vehicle?

Vehicle 1	Vehicle 2	Vehicle 3
8730 1 9 ☐☐ x1 ☐ DK	8732 1 9 ☐☐ x1 ☐ DK	8734 1 9 ☐☐ x1 ☐ DK
Make _____ 8736 x1 ☐ DK	Make _____ 8738 x1 ☐ DK	Make _____ 8740 x1 ☐ DK
Model _____ 8742 x1 ☐ DK	Model _____ 8744 x1 ☐ DK	Model _____ 8746 x1 ☐ DK
OFFICE USE ONLY 8748 ☐☐☐☐	OFFICE USE ONLY 8750 ☐☐☐☐	OFFICE USE ONLY 8752 ☐☐☐☐

Section 4 — TOPICAL MODULES (Continued)

Part C — HOUSING COSTS, CONDITIONS, AND ENERGY USAGE (Continued)

	Vehicle 1	Vehicle 2	Vehicle 3
12e. Is this vehicle owned free and clear, or is there still money owed on it?	8754 1 ☐ Money owed; 2 ☐ Free and clear; x1 ☐ DK — *SKIP to Check Item T23*	8756 1 ☐ Money owed; 2 ☐ Free and clear; x1 ☐ DK — *SKIP to Check Item T23*	8758 1 ☐ Money owed; 2 ☐ Free and clear; x1 ☐ DK — *SKIP to 13a*
f. How much is currently owed for this vehicle? (If respondent answers "DK," probe for estimate before marking "DK" box.)	8760 $ ____ . 00; x1 ☐ DK; x2 ☐ Ref.	8762 $ ____ . 00; x1 ☐ DK; x2 ☐ Ref.	8764 $ ____ . 00; x1 ☐ DK; x2 ☐ Ref.
CHECK ITEM T23 Is there another vehicle which has not been asked about?	8766 1 ☐ Yes — *Ask 12c for next vehicle*; 2 ☐ No — *Go to 13a*	8768 1 ☐ Yes — *Ask 12c for next vehicle*; 2 ☐ No — *Go to 13a*	*Go to 13a*

13a. Does anyone in this household own another kind of vehicle, not used for any business, such as a motorcycle, boat, or recreational vehicle? *Mark (X) all that apply.*

- 8770 1 ☐ Motorcycle
- 8772 2 ☐ Boat
- 8774 3 ☐ Recreational vehicle (RV)
- 8776 4 ☐ Other — *Specify* _____
- 8778 5 ☐ No — *SKIP to Check Item P1, page 66*

Ask items 13b—13e for each vehicle —	Vehicle 1	Vehicle 2
b. Who is (are) the owner(s) of the (first/second) *(Read category marked in 13a)*?	8780 Person number ___ Name; 8784 Person number ___ Name	8782 Person number ___ Name; 8786 Person number ___ Name
c. If this vehicle were sold, what would it sell for in its present condition? (If respondent answers "DK," probe for estimate before marking "DK" box.)	8788 $ ____ . 00; x1 ☐ DK; x2 ☐ Ref. — *SKIP to Check Item T24*	8790 $ ____ . 00; x1 ☐ DK; x2 ☐ Ref. — *SKIP to Check Item P1, page 66*
d. Is this vehicle owned free and clear, or is there still money owed on it?	8792 1 ☐ Money owed; 2 ☐ Free and clear; x1 ☐ DK — *SKIP to Check Item T24*	8794 1 ☐ Money owed; 2 ☐ Free and clear; x1 ☐ DK — *SKIP to Check Item P1, page 66*
e. How much is currently owed for this vehicle? (If respondent answers "DK," probe for estimate before marking "DK" box.)	8796 $ ____ . 00; x1 ☐ DK; x2 ☐ Ref.	8798 $ ____ . 00; x1 ☐ DK; x2 ☐ Ref.
CHECK ITEM T24 Are there any other vehicles which have not been asked about?	8800 1 ☐ Yes — *Ask 13b for next vehicle*; 2 ☐ No — *Go to Check Item P1, page 66*	*Go to Check Item P1, page 66*

NOTES

Section 5 — PROGRAM QUESTIONS

CHECK ITEM P1 Is this the reference person's questionnaire?	4800	1 ☐ Yes 2 ☐ No — *SKIP to Check Item M1, page 67*
1a. The government has an energy assistance program which helps pay heating and cooling costs. This assistance can be received directly by the household or it can be paid directly to the electric or gas company, fuel dealer, or landlord. Has this household received assistance of this type during the past 4 months?	4816	1 ☐ Yes 2 ☐ No — *SKIP to Check Item P2*
b. Was this assistance received in the form of checks, coupons or vouchers sent to this household or were the payments sent directly to a utility company, fuel dealer, or landlord? *Mark (X) all that apply.*	4818 4820 4822	1 ☐ Checks sent to household 2 ☐ Coupons or vouchers sent to household 3 ☐ Payments sent directly to utility company, fuel dealer, or landlord
c. What was the total amount of the energy assistance received by this household during the past 4 months?	4824	$ _____ . 00 x1 ☐ DK
CHECK ITEM P2 *Are there any children 5 to 18 who live in the household?*	4826	1 ☐ Yes 2 ☐ No — *SKIP to Check Item M1, page 67*
2a. Do any of the children in this household usually eat a complete hot lunch offered at school?	4828	1 ☐ Yes 2 ☐ No — *SKIP to Check Item M1, page 67*
b. How many children?	4830	☐☐ Children
c. Do any of the children receive free or reduced-price lunches this school year because they qualified for the Federal School Lunch Program?	4832	1 ☐ Yes 2 ☐ No — *SKIP to 2f*
d. How many children?	4834	☐☐ Children
e. Are the lunches free or are they reduced-price? *Mark (X) all that apply.*	4836 4838	1 ☐ Free 2 ☐ Reduced-price
f. Do any of the children receive free or reduced-price school breakfasts this school year?	4840	1 ☐ Yes 2 ☐ No — *SKIP to Check Item M1, page 67*
g. How many children?	4842	☐☐ Children
h. Are the breakfasts free or are they reduced-price? *Mark (X) all that apply.*	4844 4846	1 ☐ Free 2 ☐ Reduced-price } *Go to Check Item M1, page 67*

NOTES

PROGRAM QUESTIONS

MISSING WAVE

CHECK ITEM M1	Does person number begin with a "4"?	6000	1 ☐ Yes — *SKIP to Check Item C1, page 72* 2 ☐ No
CHECK ITEM M2	Was an interview obtained for . . . last reference period? (CC item 44)	6002	1 ☐ Yes — *SKIP to Check Item C1, page 72* 2 ☐ No
CHECK ITEM M3	Was an interview obtained two waves ago? (CC item 44)	6004	1 ☐ Yes 2 ☐ No — *SKIP to Check Item C1, page 72*

STATEMENT M **We were unable to obtain information similar to what we've just talked about for . . . for the period _____ through _____ 1984. The next few questions help fill in this missing information about . . .'s economic situation during that period.**

1. During the period from *(Read missing wave period)* **_____ through _____ did . . . have a job or business, either full or part time, even for only a few days?**	6006	1 ☐ Yes — *SKIP to 3a* 2 ☐ No
2. Even though . . . did not have a job during that period, did . . . spend any time looking for work or on layoff?	6008	1 ☐ Yes — *SKIP to 5a* 2 ☐ No — *SKIP to Check Item M5*
3a. Did . . . have a job or business, either full or part time, during EACH of the weeks in this period?	6010	1 ☐ Yes 2 ☐ No — *SKIP to 3c*
b. Was . . . absent without pay from . . .'s job for any FULL weeks during *(Read missing wave period)* **_____ through _____ because of layoff?**	6012	1 ☐ Yes — *SKIP to 3f* 2 ☐ No — *SKIP to Check Item M5*
c. In which months did . . . have a job or business?	6014 6016 6018 6020	1 ☐ First month in period (8 months ago) 2 ☐ Second month in period (7 months ago) 3 ☐ Third month in period (6 months ago) 4 ☐ Fourth month in period (5 months ago)
d. How many weeks in . . . *(Read months marked in 3c)* **did . . . have a job or business?** (Show respondent Flashcard W)	6022 6024 6026 6028	☐ Weeks in first month (8 months ago) ☐ Weeks in second month (7 months ago) ☐ Weeks in third month (6 months ago) ☐ Weeks in fourth month (5 months ago)
e. Of the weeks that . . . had a job or business, was . . . absent for any full weeks without pay because of layoff?	6030	1 ☐ Yes 2 ☐ No — *SKIP to 4*
f. In which months was . . . absent from . . .'s job because of layoff?	6032 6034 6036 6038	1 ☐ First month in period (8 months ago) 2 ☐ Second month in period (7 months ago) 3 ☐ Third month in period (6 months ago) 4 ☐ Fourth month in period (5 months ago)
g. How many weeks in . . . *(Read months marked in 3f)* **was . . . absent from . . .'s job because of layoff?** (Show respondent Flashcard W)	6040 6042 6044 6046	☐ Weeks in first month (8 months ago) ☐ Weeks in second month (7 months ago) ☐ Weeks in third month (6 months ago) ☐ Weeks in fourth month (5 months ago)
CHECK ITEM M4 Is 3a marked "Yes"?	6048	1 ☐ Yes — *SKIP to Check Item M5* 2 ☐ No
4. During this period, when . . . did NOT have a job or business, did . . . spend any time looking for work or on layoff?	6050	1 ☐ Yes 2 ☐ No — *SKIP to Check Item M5*
5a. In which months did . . . spend time looking for work or on layoff (when . . . did NOT have a job or business)?	6052 6054 6056 6058	1 ☐ First month in period (8 months ago) 2 ☐ Second month in period (7 months ago) 3 ☐ Third month in period (6 months ago) 4 ☐ Fourth month in period (5 months ago)
b. How many weeks in . . . *(Read months marked in 5a)* **did . . . spend time looking for work or on layoff?** *(Do not include any weeks already counted in 3g)* (Show respondent Flashcard W)	6060 6062 6064 6066	☐ Weeks in first month (8 months ago) ☐ Weeks in second month (7 months ago) ☐ Weeks in third month (6 months ago) ☐ Weeks in fourth month (5 months ago)
CHECK ITEM M5 Are any income types listed in the Income Roster (item 6a) or the ISS?	6068	1 ☐ Yes 2 ☐ No — *SKIP to 6d*

INTERVIEWER INSTRUCTION

1. If any income codes (1—56), not already listed in the Income Roster (Item 6a), appear on the ISS, transcribe them to the Income Roster.
2. Mark column (5) of the Income Roster for ALL income codes that appear on the ISS.
3. Go to Check Item M6.

PROGRAM QUESTIONS

MISSING WAVE (Continued)

6a. INCOME ROSTER

The missing wave period covers the 4-month period from _____ through _____.

Line No. (1)	Income type description (2)	Income code (3)	Received 2 waves ago (4)	Received this wave (5)
6070 — 1		6072	6074 1☐	6076 2☐
6078 2		6080	6082 1☐	6084 2☐
6086 3		6088	6090 1☐	6092 2☐
6094 4		6096	6098 1☐	6100 2☐
6102 5		6104	6106 1☐	6108 2☐
6110 6		6112	6114 1☐	6116 2☐
6118 7		6120	6122 1☐	6124 2☐
6126 8		6128	6130 1☐	6132 2☐
6134 9		6136	6138 1☐	6140 2☐
6142 10		6144	6146 1☐	6148 2☐

CHECK ITEM M6 Did . . . have any income sources 2 waves ago that . . . did not have this wave? (Only column 4 of the Income Roster is marked)

6150 1☐ Yes — *Enter income codes in item 6b and read item 6b to respondent.*
2☐ No — *SKIP to Check Item M7*

6b. In our visit of 8 months ago, we recorded that . . . received certain types of income that we have not recorded for this visit — namely *(Read income types).*

(Ask for each income type:) **During the 4-month period** *(Read missing wave period)* **from _____ through _____, in which months, if any, did . . . receive** *(Read income type)?*

Income type code	Months received (M1 = earliest month in period/M4 = most recent month in period)					
	All	M1	M2	M3	M4	None
6152	6154 6☐	6156 1☐	6158 2☐	6160 3☐	6162 4☐	6164 5☐
6166	6168 6☐	6170 1☐	6172 2☐	6174 3☐	6176 4☐	6178 5☐
6180	6182 6☐	6184 1☐	6186 2☐	6188 3☐	6190 4☐	6192 5☐
6194	6196 6☐	6198 1☐	6200 2☐	6202 3☐	6204 4☐	6206 5☐
6208	6210 6☐	6212 1☐	6214 2☐	6216 3☐	6218 4☐	6220 5☐
6222	6224 6☐	6226 1☐	6228 2☐	6230 3☐	6232 4☐	6234 5☐
6236	6238 6☐	6240 1☐	6242 2☐	6244 3☐	6246 4☐	6248 5☐
6250	6252 6☐	6254 1☐	6256 2☐	6258 3☐	6260 4☐	6262 5☐

CHECK ITEM M7 Did . . . have any income sources this wave that . . . did not have 2 waves ago? (Only column 5 of the Income Roster is marked)

6164 1☐ Yes — *Enter income codes in item 6c and read item 6c to the respondent.*
2☐ No — *SKIP to item 6d*

6c. We have recorded during this visit that . . . received certain types of income that . . . was not receiving at the time of our visit 8 months ago — namely *(Read income types).*

(Ask for each income type:)

During the 4-month period *(Read missing wave period)* **from _____ through _____, in which months, if any, did . . . receive** *(Read income types)?*

Income type code	Months received (M1 = earliest month in period/M4 = most recent month in period)					
	All	M1	M2	M3	M4	None
6266	6268 6☐	6270 1☐	6272 2☐	6274 3☐	6276 4☐	6278 5☐
6280	6282 6☐	6284 1☐	6286 2☐	6288 3☐	6290 4☐	6292 5☐
6294	6296 6☐	6298 1☐	6300 2☐	6302 3☐	6304 4☐	6306 5☐
6308	6310 6☐	6312 1☐	6314 2☐	6316 3☐	6318 4☐	6320 5☐
6322	6324 6☐	6326 1☐	6328 2☐	6330 3☐	6332 4☐	6334 5☐
6336	6338 6☐	6340 1☐	6342 2☐	6344 3☐	6346 4☐	6348 5☐
6350	6352 6☐	6354 1☐	6356 2☐	6358 3☐	6360 4☐	6362 5☐
6364	6366 6☐	6368 1☐	6370 2☐	6372 3☐	6374 4☐	6376 5☐

MISSING WAVE (Continued)

6d. During the 4-month period *(Read missing wave period)* **from _____ through _____ did . . . receive any income that we haven't talked about?**

6378 1 ☐ Yes

2 ☐ No — *SKIP to Check Item M8*

6e. What kind of income was it? *(Enter income type code at right from Income Source List on page 76a. Ask for each income type —)* **During which months did . . . receive that type of income?**

Income type code	Months received M1 = earliest month in period/M4= most recent month in period				
	All	M1	M2	M3	M4
6380	6382 6 ☐	6384 1 ☐	6386 2 ☐	6388 3 ☐	6390 4 ☐
6392	6394 6 ☐	6396 1 ☐	6398 2 ☐	6400 3 ☐	6402 4 ☐
6404	6406 6 ☐	6408 1 ☐	6410 2 ☐	6412 3 ☐	6414 4 ☐
6416	6418 6 ☐	6420 1 ☐	6422 2 ☐	6424 3 ☐	6426 4 ☐
6428	6430 6 ☐	6432 1 ☐	6434 2 ☐	6436 3 ☐	6438 4 ☐
6440	6442 6 ☐	6444 1 ☐	6446 2 ☐	6448 3 ☐	6450 4 ☐
6452	6454 6 ☐	6456 1 ☐	6458 2 ☐	6460 3 ☐	6462 4 ☐
6464	6466 6 ☐	6468 1 ☐	6470 2 ☐	6472 3 ☐	6474 4 ☐

NOTES

MISSING WAVE (Continued)

CHECK ITEM M8

Are any assets listed in the Asset Roster (Item 7a) or the ISS?

6476 1 ☐ Yes
2 ☐ No — *SKIP to 7d*

INTERVIEWER INSTRUCTION

1. If any asset codes (100—150, 174, 175), not already listed in the Asset Roster (item 7a), appear on the ISS, transcribe them to the Asset Roster.
2. Mark column (5) of the Asset Roster for ALL asset codes that appear on the ISS.
3. Go to Check Item M9.

7a. ASSET ROSTER

The missing wave period covers the 4-month period from _____ through _____.

Line No. (1)	Asset type description (2)	Asset code (3)	Had 2 waves ago (4)	Had this wave (5)
6478 — 1		6480	6482 1 ☐	6484 2 ☐
6486 2		6488	6490 1 ☐	6492 2 ☐
6494 3		6496	6498 1 ☐	6500 2 ☐
6502 4		6504	6506 1 ☐	6508 2 ☐
6510 5		6512	6514 1 ☐	6516 2 ☐
6518 6		6520	6522 1 ☐	6524 2 ☐
6526 7		6528	6530 1 ☐	6532 2 ☐
6534 8		6536	6538 1 ☐	6540 2 ☐
6542 9		6544	6546 1 ☐	6548 2 ☐
6550 10		6552	6554 1 ☐	6556 2 ☐

CHECK ITEM M9

Did . . . have any asset types 2 waves ago that . . . did not have this wave? (Only column 4 of the Asset Roster is marked.)

6558 1 ☐ Yes — *Enter asset code(s) in item 7b and read item 7b to respondent.*
2 ☐ No — *SKIP to Check Item M10*

7b. In our visit of 8 months ago, we recorded that . . . had certain assets that we have not recorded during this visit — namely *(Read asset types).*

ASK FOR EACH —

Did . . . own this asset at any time during the period *(Read missing wave period)* **from** _____ **through** _____.

	Asset code		Yes	No
6560		6562	1 ☐	2 ☐
6564		6566	1 ☐	2 ☐
6568		6570	1 ☐	2 ☐

CHECK ITEM M10

Did . . . have any asset types this wave that . . . did not have 2 waves ago? (Only column 5 of the Asset Roster is marked.)

6572 1 ☐ Yes — *Enter asset code(s) in item 7c and read item 7c to respondent.*
6574 2 ☐ No — *SKIP to item 7d*

7c. We have recorded during this visit that . . . had certain types of assets that . . . did not have at the time of our visit 8 months ago — namely *(Read asset types).*

ASK FOR EACH —

Did . . . own this (these) asset(s) at any time during the period *(Read missing wave period)* **from** _____ **through** _____.

	Asset code		Yes	No
6576		6578	1 ☐	2 ☐
6580		6582	1 ☐	2 ☐
6584		6586	1 ☐	2 ☐

d. During the 4-month period *(Read missing wave period)* **from** _____ **through** _____, **did . . . have any assets that we haven't talked about?**

6588 1 ☐ Yes
2 ☐ No — *SKIP to Check Item M11*

MISSING WAVE (Continued)

7a. What was the asset type called? *(Enter asset code(s) at right from Income Source List on page 76a.)*

	Asset code		Asset code
6590		6592	
6594		6596	
6598		6600	
6602		6604	
6606		6608	

CHECK ITEM M11 Is Medicare marked on CC item 47?

6610 1 ☐ Yes — *SKIP to 9*
2 ☐ No

CHECK ITEM M12 Is . . . 65 years of age or older?

6612 1 ☐ Yes — *SKIP to 8*
2 ☐ No

CHECK ITEM M13 *Refer to item 18a, page 7*
Is . . . disabled?

6614 1 ☐ Yes
2 ☐ No — *SKIP to 9*

8. During the 4 month period from *(Read missing wave period)* _____ **through** _____ **, was . . . covered by Medicare?**

6616 1 ☐ Yes
2 ☐ No

9. During the 4 month period from *(Read missing wave period)* **from** _____ **through** _____ **, was . . . covered by** *(Use local name for Medicaid)* **or another public assistance program that pays for medical care?**

6618 1 ☐ Yes
2 ☐ No

CHECK ITEM M14 Is . . . 17 to 49 years of age?

6620 1 ☐ Yes
2 ☐ No — *SKIP to Check Item C1*

10. During the 4 month period from *(Read missing wave period)* _____ **through** _____ **, did . . . attend school beyond the high school level including a college, university, or other school?**

6622 1 ☐ Yes
2 ☐ No — *SKIP to Check Item C1*

11. Were any of . . .'s educational expenses during the period from *(Read missing wave period)* _____ **through** _____ **paid for by a Pell (BEOG) Grant, a Guaranteed or National Direct Student Loan, or any other type of scholarship or grant?**

6624 1 ☐ Yes
2 ☐ No } *SKIP to Check Item C1*

NOTES

CALLBACK SUMMARY

CHECK ITEM C1 Are any items marked on reminder Card for . . .? 5000 1 ☐ Yes — *Mark appropriate item(s) below, then SKIP to Check Item C2* 2 ☐ No — *SKIP to Check Item C2*

☐ **1.** Social Security Number *(Enter in cc item 33b)* ___ - __ - ____

☐ **2.** Medicare claim number *(item 23b, page 8)* 5002 ___ - __ - 5004 ____ - __

☐ **3.** EMPLOYER

a. Employer #1 *(item 8, page 15)*

What was the total amount of pay received before deductions on this job in . . .?

5006	$ ___ .00	Last month
5008	$ ___ .00	2 months ago
5010	$ ___ .00	3 months ago
5012	$ ___ .00	4 months ago

☐ **b.** Employer #2 *(item 16, page 17)*

What was the total amount of pay received before deductions on this job in . . .?

5014	$ ___ .00	Last month
5016	$ ___ .00	2 months ago
5018	$ ___ .00	3 months ago
5020	$ ___ .00	4 months ago

☐ **4.** SELF-EMPLOYMENT

a. Self-employment #1 *(item 7, page 19)*

What was the total amount of income received from this business in . . .?

5022	$ ___ .00	Last month
5024	$ ___ .00	2 months ago
5026	$ ___ .00	3 months ago
5028	$ ___ .00	4 months ago

☐ **b.** Self-employment #2 *(item 18, page 22)*

What was the total amount of income received from this business in . . .?

5030	$ ___ .00	Last month
5032	$ ___ .00	2 months ago
5034	$ ___ .00	3 months ago
5036	$ ___ .00	4 months ago

Amounts as of Month/day/year ____ (the last day of the reference period)

☐ **5.** SELF-EMPLOYMENT

a. What was the total value of this business before figuring in any debts that might be owed against it?

Business 1	Business 2
8850 $ ___ .00 *(Item 11b, page 20)*	8852 $ ___ .00 *(Item 21b, page 23)*

☐ **b.** What was the total debt owed against this business?

Business 1	Business 2
8854 $ ___ .00 *(Item 11d, page 20)*	8856 $ ___ .00 *(Item 21d, page 23)*

☐ **6.** What was the total amount in savings/ Money market deposit accounts/ CD's/NOW accounts held jointly by husband and wife? *(Item 2c, page 42)* 5038 $ ___ .00

☐ **7.** What was the total amount in savings/Money market deposit accounts/CD's/NOW accounts in own name? *(Item 3c, page 42)* 5040 $ ___ .00

☐ **8.** What was the total amount in Money market funds/securities/bonds held jointly by husband and wife? *(Item 2c, page 43)* 5042 $ ___ .00

CALLBACK SUMMARY

CALLBACK SUMMARY (Continued)

☐	**9.** What was the total amount in Money market funds/securities/bonds in own name? (Item 3c, page 43)	5044	$. 00

Amounts for the 4 month period of Month through Month

☐	**10.** What was the amount received in dividends jointly by husband and wife during the 4-month period? *(Item 1b, page 44)*	5048	$. 00
☐	**11.** What was the amount received in dividends in own name during the 4-month period? *(Item 2a, page 44)*	5050	$. 00

Amounts as of Month/day/year (the last day of the reference period)

☐	**12.** What was the market value of stocks and mutual funds held jointly by husband and wife? *(Item 4a, page 44)*	8858	$. 00
☐	**13.** What was the market value of stocks and mutual funds held in own name? *(Item 5b, page 45)*	8860	$. 00
☐	**14.** What was the market value of rental property owned jointly by husband and wife? *(Item 2g, page 46)*	8862	$. 00
☐	**15.** What was the market value of rental property owned in own name? *(Item 3g, page 47)*	8864	$. 00
☐	**16.** What was the share of equity in rental property held jointly with others? *(Item 4i, page 48)*	8866	$. 00
☐	**17.** What was the total balance or market value (including interest earned) of IRA accounts? *(Item 9c, page 52)*	8868	$. 00
☐	**18.** What was the total balance or market value of assets in KEOGH account(s)? *(Item 10c, page 52)*	8870	$. 00

CHECK ITEM C2

Has an interview been conducted for all household members 15+?

5052

1 ☐ Yes — *Enter finish time on cover page, fill cc items 36 and 39 and END INTERVIEW*

2 ☐ No — *Enter finish time for this household member, THEN interview next 15+ household member*

NOTES

CALLBACK SUMMARY

INCOME SOURCE LIST

INCOME LIST

Code	Type	Code	Type
1	Social Security	28	Child support payments
2	U.S. Government Railroad Retirement pay	29	Alimony payments
3	Federal Supplemental Security Income (SSI)	30	Pension from company or union
4	State Supplemental Security Income (State administered SSI only)	31	Federal Civil Service or other Federal civilian employee pensions
5	State unemployment compensation	32	U.S. Military retirement pay
6	Supplemental Unemployment Benefits	33	National Guard or Reserve Forces retirement
7	Other unemployment compensation (Trade Adjustment Act benefits, strike pay, other)	34	State government pensions
8	Veterans compensation or pensions	35	Local government pensions
9	Black lung payments	36	Income from paid-up life insurance policies or annuities
10	Worker's compensation	37	Estates and trusts
11	State temporary sickness or disability benefits	38	Other payments for retirement, disability or survivor
12	Employer or union temporary sickness policy	40	G.I. Bill/VEAP education benefits
13	Payments from a sickness, accident or disability insurance policy purchased on your own	50	Income assistance from a charitable group
20	Aid to Families with Dependent Children (AFDC, ADC)	51	Money from relatives or friends
21	General assistance or General relief	52	Lump sum payments
22	Indian, Cuban, or Refugee Assistance	53	Income from roomers or boarders
23	Foster child care payments	54	National Guard or Reserve pay
24	Other welfare	55	Incidental or casual earnings
25	WIC (Women, Infants and Children Nutrition Program)	56	Other cash income not included elsewhere
27	Food stamps		

ASSET LIST

Code	Type
100	Regular/passbook savings accounts in a bank, savings and loan or credit union
101	Money market deposit accounts
102	Certificates of Deposit or other savings certificates
103	NOW, Super NOW or other interest-earning checking accounts
104	Money market funds
105	U.S. Government securities
106	Municipal or corporate bonds
107	Other interest-earning assets
110	Stocks or mutual fund shares
120	Rental property
130	Mortgages
140	Royalties
150	Other financial investments

SPECIAL INDICATORS

Code	Type
170	Worked
171	Disabled
172	Medicare
173	Medicaid
174	U.S. Savings Bonds (E, EE)
175	Other educational assistance

INCOME SOURCE SUMMARY (ISS)

INSTRUCTIONS — Column (a) will show the income source code. In column (b), mark (X) for all sources from which income was received during the reference period. Column (c) will show the type of income source. The Amounts section, should be filled starting with the page number shown in column (d) for those income sources which have been marked.

ISS code (a)	Mark (X) (b)	Type of income source (c)	Amounts section page number (d)
		INCOME CODES 1-7	
1		Social Security	
2		U.S. Government Railroad Retirement pay	
3		Federal Supplemental Security Income (SSI)	
5		State Unemployment compensation	
6		Supplemental Unemployment Benefits	
		INCOME CODES 8-13	
8		Veterans compensation or pensions	
		INCOME CODES 20-29	
20		Aid to Families with Dependent Children (AFDC, ADC)	
24		Other Welfare — *Specify*	
27		Food Stamps	(A) - 24 27 29 33 36 39
28		Child Support payments	
29		Alimony payments	
		INCOME CODES 30-38	
30		Pension from company or union	
		INCOME CODES 40-46	
40		GI Bill/VEAP education benefits	
		INCOME CODES 50-56	
55		Incidental or casual earnings	
		ASSET CODES 100-150	
		Interest Earning Assets	
100		Regular/passbook savings accounts in a bank, savings and loan or credit union	
101		Money market deposit accounts	(B) - 42
102		Certificates of Deposit or other savings certificates	
103		NOW, Super NOW or other interest-earning checking accounts	
104		Money market funds	
105		U.S. Government securities	(C) - 43
106		Municipal or corporate bonds	
107		Other interest-earning assets	
110		Stocks or mutual fund shares	(D) - 44
120		Rental property	(E) - 46
130		Mortgages	
140		Royalties	(F) - 49
150		Other financial investments	
		SPECIAL INDICATORS	
170		Worked	Section 2
171		Disabled	
172		Medicare	*DO NOT FILL*
173		Medicaid	
174		U.S. Savings Bonds (E, EE)	
175		Other educational assistance	

FORM SIPP-4400 (4-25-84)

APPENDIX C

COMPARISON OF ITEM LOCATIONS ON WAVE 1 AND LATER WAVES

A number of changes were made to the record layout between Waves 1 and 2 for the 1984 panel, while the layout has remained constant for all subsequent waves. The following table should help you find corresponding locations in the two formats.

Starting Location		Difference	Starting Location		Difference
Wave 1	Waves 2-4		Wave 1	Waves 2-4	
1	1	0	n/a	1074	
18	15	-3	1205	1077	-128
n/a	62		n/a	2007	
65	65	0	2135	2012	-123
257	n/a		n/a	2078	
265	257	-8	2201	1808	-121
268	n/a		2221	2095	-126
290	260	-30	n/a	2178	
314	n/a		2304	2180	-124
319	284	-35	n/a	2683	
n/a	318		2807	2695	-112
353	321	-32	n/a	2819	
546	n/a		2931	2820	-111
553	513	-40	n/a	2824	
556	n/a		2935	2882	-53
578	516	-62	n/a	2957	
602	n/a		3010	2958	-52
607	540	-67	n/a	2968	
n/a	574		3020	2969	-51
653	589	-64	n/a	2970	
833	n/a		3021	2971	-50
841	769	-72	n/a	3045	
844	n/a		3095	n/a	
866	772	-94	3096	3089	-7
890	n/a		3100	n/a	
895	796	-99	3101	3093	-8
n/a	830		3220	n/a	
929	833	-96	3231	3212	-19
1132	n/a		n/a	3220	
1154	1028	-126	3240	3245	-5
1178	n/a		n/a	5348	
1183	1052	-131	5343	5349	-6

INDEX TO SIPP TOPICAL MODULES
HOUSING COSTS, CONDITIONS, AND ENERGY USAGE

REFERENCE	MNENONIC	LOCA-TION
Air conditioning	TM8690:94	5544
Appliances used, type of	TM8696:8708	5547
Boat	TM8772	5622
Bottled, tank, LP gas for home heating	TM8684	5539
Bottled, tank, LP gas for water heating	TM8686	5541
Coal or coke for cooking	TM8688	5543
Coal or coke for home heating	TM8684	5539
Coal or coke for water heating	TM8686	5541
Electricity for cooking	TM8688	5543
Electricity for home heating	TM8684	5539
Electricity for water heating	TM8686	5541
Electricity, average monthly cost	TM8648	5495
Electricity, pay separately for	TM8646	5494
Floors, number of	TM8682	5537
Fuel oil for home heating	TM8684	5539
Fuel oil for water heating	TM8686	5541
Fuel, cooking, main	TM8688	5543
Fuel, heating, average yearly cost other	TM8656	5509
Fuel, heating, main	TM8684	5539
Fuel, heating, pay separately for other	TM8654	5508
Fuel, water heating, main	TM8686	5541
Gas, bottled, tank, LP for cooking	TM8688	5543
Gas, natural or bottled, average monthly cost	TM8652	5502
Gas, natural or bottled, pay separately for	TM8650	5501
Gas, underground pipes, for cooking	TM8688	5543
Home, first owned	TM8538	5373
Housing assistance received	TM8676	5533
Housing assistance, report income yearly for	TM8678	5534
Housing unit occupied without cash rent	TM8530	5363
Housing unit owned or being bought	TM8530	5363
Housing unit rented	TM8530	5363
Interest rate on home mortgage or loan, current	TM8580:82	5413
Interest rate on home, variable	TM8584:86	5421
Kerosene for water heating	TM8686	5541
Kerosene or coal oil for cooking	TM8688	5543
Kerosene or coal oil for home heating	TM8684	5539
Length of mobile home	TM8634	5480
Mobile home occupied without cash rent	TM8608	5450
Mobile home owed or being bought	TM8608	5450
Mobile home rented	TM8608	5450
Mobile home site rented for cash	TM8626	5464
Mortgage or loan interest rate, variable, home	TM8584:86	5421
Mortgage or loan on home	TM8540	5375
Mortgage or loan on home, amount when obtained	TM8572:74	5402
Mortgage or loan on home, current interest rate	TM8580:82	5413
Mortgage or loan on home, lower cost	TM8588:90	5423
Mortgage or loan on home, number of	TM8542	5376
Mortgage or loan on home, number of years financed	TM8576:78	5409
Mortgage or loan on home, year obtained	TM8568:70	5394

INDEX TO SIPP TOPICAL MODULES
HOUSING COSTS, CONDITIONS, AND ENERGY USAGE

REFERENCE	MNENONIC	LOCATION
Mortgage or loan on mobile home or site	TM8610:12	5451
Mortgage or loan on mobile home, principal owed	TM8624	5459
Mortgage payment on home, amount of	TM8544:46	5377
Mortgage payment on home, frequency of	TM8548	5382
Mortgage payment on home, incl. fire/hazard insur.	TM8560:62	5385
Mortgage payment on home, includes real est. taxes	TM8556:58	5383
Mortgage payment on mobile home, amount of	TM8614	5453
Mortgage payment on mobile home, frequency of	TM8616	5456
Mortgage payment/mob. home incl. fire/hazard insur.	TM8622	5458
Mortgage payment/mob. home incl. real est. taxes	TM8620	5457
Mortgages or loans on home, principal owed	TM8564:66	5387
Mortgages or loans on home, principal owed on other	TM8596	5427
Motorcycle	TM8770	5621
Oil for cooking, fuel	TM8688	5543
Person number of housing unit owner	TM8532:36	5364
Principal owed on home mortgage or loan	TM8564:66	5387
Principal owed on mobile home mortgages or loans	TM8624	5459
Principal owed on other home mortgages or loans	TM8596	5427
Property taxes paid previous year on home	TM8606	5448
Property value of home, current	TM8598	5428
Property value of mobile home, current	TM8630	5471
Public/subsidized housing, applied for	TM8674	5532
Public/subsidized housing, on waiting list for	TM8672	5531
Public/subsidized housing, received assistance	TM8676	5533
Purchase price of home	TM8604	5442
Purchase price of mobile home	TM8636	5482
Real estate, own other	TM8660:64	5516
Recreational vehicle (RV)	TM8774	5623
Rent for mobile home site, monthly	TM8628	5465
Rent, monthly	TM8638	5487
Residence part of a condominium	TM8644	5493
Residence, number of years	TM8640	5490
Rooms, number of	TM8680	5535
Solar collectors for water heating	TM8686	5541
Solar heat for home heating	TM8684	5539
Stories, number of	TM8682	5537
Television sets	TM8710:12	5554
Tenure, excluding mobile homes	TM8530	5363
Tenure, mobile home	TM8608	5450
Value of equity in other property(ies)	TM8666	5523
Value of home, current property	TM8598	5428
Value of mobile home, current	TM8630	5471
Value of other vehicle if sold in present condition	TM8788:90	5638
Vehicle owned free and clear or money owed on other	TM8792:94	5648
Vehicle owned free/clear/money owed (car, van,truck)	TM8754:58	5601
Vehicle owner person numbers	TM8780:86	5626
Vehicle, amount currently owe for other	TM8796:98	5650
Vehicle, amount owe for (car, van, truck)	TM8760:64	5604
Vehicle, other, not used for business	TM8770:78	5621

INDEX TO SIPP TOPICAL MODULES
HOUSING COSTS, CONDITIONS, AND ENERGY USAGE

REFERENCE	MNENONIC	LOCA-TION
Vehicle, value of if sold in present cond., other	TM8788:90	5638
Vehicle, year built (car, van, truck)	TM8730:34	5577
Vehicles owned (car, van, truck)	TM8714:28	5556
Wood for cooking	TM8688	5543
Wood for home heating	TM8684	5539
Wood for water heating	TM8686	5541
Year home built	TM8602	5438
Year home purchased	TM8600	5434
Year mobile home built	TM8632	5476
Year obtained mortgage or loan on home	TM8568:70	5394
Year vehicle built (car, van, truck)	TM8730:34	5577

INDEX TO SIPP TOPICAL MODULES
ASSETS AND LIABILITIES

REFERENCE	MNEMONIC	LOCATION
Asset summary, total household	HH-ATSUM	5818
Assets, joint/own name, amount in interest earning	SC4314:4422	6016
Business debt	TMBUSDT1:2	5965
Business equity	HH-BEQ	5709
Business sale, money from	TM8202	6221
Business value	TMBUSVL1:2	5947
Business, percent owned	TM8004	5982
Business, percent owned (second business)	TM8020	6000
Business, total debt owed against	TM8012	5992
Business, total debt owed against (second business)	TM8028	6006
Business, total value	TM8008	5986
Business, total value (second business)	TM8024	6004
Checking accounts, amount in	TM8204	6227
Commercial rental property held in own name	TM8086	6122
Commercial rental property held with others	TM8110	6144
Commercial rental property held with spouse	TM8062	6100
Debt owed against business, total	TM8012	5992
Debt owed for medical bills (individual)	TM8240:42	6282
Debt owed for medical bills (joint)	TM8216:18	6244
Debt owed on credit card bills (individual)	TM8236:38	6275
Debt owed on credit card bills (joint)	TM8212:14	6237
Debt owed to financial establishment (individual)	TM8248:52	6296
Debt owed to financial establishment (joint)	TM8224:28	6258
Debt owed to nonhousehold member (individual)	TM8244:46	6289
Debt owed to nonhousehold member (joint)	TM8220:22	6251
Debt, other owed (individual)	TM8254:56	6305
Debt, other owed (joint)	TM8230:32	6267
Debt, secured	HH-SCDBT	5781
Debt, total	HH-DEBT	5799
Debt, unsecured	HH-USDBT	5790
Equipment rental property held in own name	TM8088	6123
Equipment rental property held with others	TM8112	6145
Equipment rental property held with spouse	TM8064	6101
Equity in business	HH-BEQ	5709
Equity in home	HH-THEQ	5689
Equity in other assets	HH-OTAST	5757
Equity in other real estate	HH-ORE	5747
Equity in stocks/mutual funds	HH-STK	5737
Equity in vehicles	HH-VEHCL	5699
Equity, share value of property	TM8122	6160
Farm rental property held in own name	TM8084	6121
Farm rental property held with others	TM8108	6143
Farm rental property held with spouse	TM8060	6099
Financial investments, equity in other	TM8132	6182
Home equity	HH-THEQ	5689
Interest earning assets in bank	HH-INTBK	5719
Interest earning assets in other institutions	HH-INTOT	5728
IRA accounts	TM8260:80	6313
IRA's, market value	TM8264	6316

INDEX TO SIPP TOPICAL MODULES
ASSETS AND LIABILITIES

REFERENCE	MNEMONIC	LOCATION
IRA's, number of years contributed to	TM8262	6314
IRA's, type of	TM8268:80	6321
IRA/KEOGH accounts, market value	HH-IRA	5766
KEOGH accounts	TM8284:8304	6328
KEOGH accounts, market value	TM8288	6331
KEOGH accounts, number of years contributed	TM8286	6329
Keogh accounts, type of	TM8292:8304	6336
KEOGH/IRA accounts, market value	HH-IRA	5766
Life insurance policies, face value	TM8310	6344
Money from sale of business or property	TM8202	6221
Mortgage, total debt	HH-MORTG	5680
Mortgages held in own name, principal owed to owner	TM8128	6175
Mortgages held with spouse, principal owed to owners	TM8126	6166
Net worth, total	HH-TNW	5808
Principal owed on rental properties held with others	TM8120	6154
Principal owed on rental properties held with spouse	TM8074	6110
Principal owed or rental property held in own name	TM8098	6132
Property sale, money from	TM8202	6221
Real estate, equity in other	HH-ORE	5747
Rental properties held in own name, market value of	TM8092	6125
Rental properties held in own name, mortgage/debt on	TM8096	6131
Rental properties held in own name, other debt on	TM8096	6131
Rental properties held in own name, principal owed	TM8098	6132
Rental properties held jointly, number of	TM8054	6095
Rental properties held jointly, type of	TM8056:8066	6097
Rental properties held with others	TM8100	6138
Rental properties held with others, market value of	TM8116	6147
Rental properties held with others, mortgage/debt on	TM8118	6153
Rental properties held with others, number of	TM8102	6139
Rental properties held with others, prin. owed on	TM8120	6154
Rental properties held with others, type of	TM8104:14	6141
Rental properties held with spouse, market value of	TM8068	6103
Rental properties held with spouse, mortgage/debt	TM8072	6109
Rental properties held with spouse, prin. owed on	TM8074	6110
Rental properties in own name, number of	TM8078	6117
Rental properties in own name, type of	TM8080:90	6119
Rental property held in own name	TM8076	6116
Rental property held jointly	TM8052	6094
Savings Bonds owned	TM8206:08	6231
Stocks/mutual funds held in own name	TM8042	6077
Stocks/mutual funds, amount of debt against joint	TM8040	6071
Stocks/mutual funds, amt. of debt against (own name)	TM8050	6088
Stocks/mutual funds, debt against (own name)	TM8048	6087
Stocks/mutual funds, debt against jointly held	TM8038	6070
Stocks/mutual funds, equity in	HH-STK	5737
Stocks/mutual funds, market value of jointly held	TM8034	6061
Stocks/mutual funds, market value of in own name	TM8044	6078
Vacation home, rental property held in own name	TM8080	6119
Vacation home, rental property held with others	TM8104	6141

INDEX TO SIPP TOPICAL MODULES
ASSETS AND LIABILITIES

REFERENCE	MNEMONIC	LOCA-TION
Vacation home, rental property held with spouse	TM8056	6097
Value of business	TMBUSVL1:2	5947
Value of business debt	TMBUSDT1:2	5965
Value of business, total	TM8008	5986
Value of vehicle	TMCARVL1:3	5661
Vehicles, equity in	HH-VEHCL	5699
Wealth, total household	HH-TWLTH	5772
Worth, total net	HH-TNW	5808
Years contributed to IRA's, number of	TM8262	6314

INDEX TO SIPP TOPICAL MODULES
RETIREMENT AND PENSION COVERAGE

REFERENCE	MNEMONIC	LOCA-TION
Age expects to stop working at regular job	TM8318	6402
Class of worker (previous job)	TM8492	6505
Earnings (previous job)	TM8508	6519
Employer operated at more than one loca. (prev. job)	TM8496	6507
Employer operates at more than one location	TM8334:36	6412
Employment, number of years covered by Social Secur.	TM8322	6405
Health plan provided by former employer	TM8524	6534
Hours worked per week, number of (previous job)	TM8500	6509
Jobs covered by Social Security, number of years	TM8322	6405
Paycheck, frequency of (previous job)	TM8510	6525
Pension plan, type of (previous job)	TM8462:72	6487
Pension, year started receiving	TM8514	6526
Persons employed at all loca., no. of (prev. job)	TM8498	6508
Persons employed at all locations, number of	TM8338:40	6414
Persons employed at one location, no. of (prev. job)	TM8494	6506
Persons employed at one location, number of	TM8330:32	6410
Profit sharing retirement plan	TM8388:90	6437
Retire, age expect to	TM8318	6402
Retirement benefits based on years/pay/contributions	TM8516	6530
Retirement benefits, include cost-of-living adjust.	TM8522	6533
Retirement benefits, survivor option	TM8518	6531
Retirement income received other than Social Secur.	TM8482	6503
Retirement plan (self-employed)	TM8454:56	6483
Retirement plan allows lump-sum payment	TM8432:36	6473
Retirement plan available	TM8342:44	6416
Retirement plan based on years/pay/contributions	TM8392:94	6439
Retirement plan benefits and early job departure	TM8424:30	6469
Retirement plan, employee contributions to	TM8400:14	6443
Retirement plan, employer contributes to	TM8396:98	6441
Retirement plan, included in	TM8346:48	6418
Retirement plan, included in more than one	TM8384:86	6435
Retirement plan, number of years included in	TM8420:22	6465
Retirement plan, profit sharing	TM8388:90	6437
Retirement plan, reasons not included in	TM8350:76	6420
Retirement plan, type of (previous job)	TM8462:72	6487
Salary reduction plan	TM8438:44	6475
Social Security eligibility	TM8320	6404
Social Security, number of years jobs covered by	TM8322	6405
Weeks worked, number of (previous job)	TM8502	6511
Year left previous job	TM8506	6515
Year started receiving pension	TM8514	6526
Years covered by Social Security, number of	TM8322	6405
Years worked at job, number of (previous job)	TM8504	6513

HOUSING COSTS, CONDITIONS, AND ENERGY USAGE

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TM8526          1        1     5361
     Check item T13
     Is this the reference person's
     questionnaire
U Persons 15 years old or older
V           0 .Not in universe
V           1 .Yes
V           2 .No - skip to TMBUSVL1

D TM8528          1        2     5362
     Check item T14
     Is this housing unit a mobile home
U Reference persons 15 years old or
  older
V           0 .Not in universe
V           1 .Yes - skip to TM8608
V           2 .No

D TM8530          1        3     5363
     Tenure
U Reference persons 15 years old or
  older not residing in a mobile home
V           0 .Not in universe
V           1 .Owned or being bought
V           2 .Rented for cash - skip to TM8638
V           3 .Occupied without cash payment -
              .skip to TM8640

*
*  The next 3 fields (TM8532 through
*  TM8536) are person number(s) in
*  this household for the home
*  owner(s)
*

D TM8532          3        4     5364
     Person number of owner.
     Range = 102-124, 180-199, 202-224,
     280-299, 302-324, 380-399, 402-424,
     480-499
U Reference persons 15 years old
  or older who own their home
V         000 .Not a legal person number or
              .not in universe based on
              .response to TM8530

D TM8534          3        7     5367
     Person number of owner.
```

```
                                RELATIVE
  DATA            SIZE   BEGIN   BEGIN

     Range = 102-124, 180-199, 202-224,
     280-299, 302-324, 380-399, 402-424,
     480-499
U Reference persons 15 years old
  or older who own their home
V        000 .Not a legal person number or
             .not in universe based on
             .response to TM8530

D TM8536         3        10    5370
     Person number of owner.
     Range = 102-124, 180-199, 202-224,
     280-299, 302-324, 380-399, 402-424,
     480-499
U Reference persons 15 years old
  or older who own their home
V        000 .Not a legal person number or
             .not in universe based on
             .response to TM8530

D TM8538         2        13    5373
     Is this the first home that...has
     owned
U Reference persons 15 years old or
  older who own their home
V         -7 .Not an owner
V         00 .Not in universe
V         01 .Yes
V         02 .No

D TM8540         1        15    5375
     Is there a mortgage, home equity
     loan, or other debt on this home
U Reference persons 15 years old or
  older who own their home
V          0 .Not in universe
V          1 .Yes
V          2 .No - skip to TM8598

D TM8542         1        16    5376
     How many mortgages, home equity
     loans, or other debts are there.
     Total number = 1-9
U Reference persons 15 years old or
  older on whose home there is a
  mortgage, equity loan, etc.
V          0 .Not in universe
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TM8544          4        17     5377
     How much are the required payments
     to the lender on first mortgage.
     Total amount = 1-1000 - skip to
     TM8548
U Reference persons 15 years old or
  older whose home is mortgaged
  (first mortgage)
V        0000 .Not in universe - skip to TM8548

D TM8546          1        21     5381
     How much are the required payments
     to the lender on second mortgage
U Reference persons 15 years old or
  older whose home is mortgaged
  (second mortgage)
V           0 .Not in universe - skip to TM8558
V           1 .Value combined with TM8544 for
              .public use file - skip to TM8558

D TM8548          1        22     5382
     Frequency of required payments to
     the lender on first mortgage
U Reference persons 15 years old or
  older whose home is mortgaged
  (first mortgage)
V           0 .Not in universe - skip to TM8556
V           1 .Month - skip to TM8556
V           2 .Year - skip to TM8556
V           3 .Other - skip to TM8556

D TM8556          1        23     5383
     Do the required payments include
     real estate taxes on property
U Reference persons 15 years old or
  older whose home is mortgaged
  (first mortgage)
V           0 .Not in universe - skip to TM8560
V           1 .Yes - skip to TM8560
V           2 .No - skip to TM8560

D TM8558          1        24     5384
     Do the required payments include
     real estate taxes on property
U Reference persons 15 years old or
  older whose home is mortgaged
  (second mortgage)
V           0 .Not in universe - skip to TM8562
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

V            1 .Yes - skip to TM8562
V            2 .No - skip to TM8562

D TM8560          1        25    5385
     Do the required payments include
     fire hazard insurance
U Reference persons 15 years old or
  older whose home is mortgaged
  (first mortgage)
V            0 .Not in universe - skip to TM8564
V            1 .Yes - skip to TM8564
V            2 .No - skip to TM8564

D TM8562          1        26    5386
     Do the required payments include
     fire hazard insurance
U Reference persons 15 years old or
  older whose home is mortgaged
  (second mortgage)
V            0 .Not in universe - skip to TM8566
V            1 .Yes - skip to TM8566
V            2 .No - skip to TM8566

D TM8564          6        27    5387
     How much principal is currently owed
     on first mortgage (debt).  Total
     amount = 1-100000 - skip to TM8580
U Reference persons 15 years old or
  older whose home is mortgaged
  (first mortgage)
V        00000 .Not in universe - skip to TM8568

D TM8566          1        33    5393
     How much principal is currently owed
     on second mortgage (debt)
U Reference persons 15 years old or
  older whose home is mortgaged
  (second mortgage)
V            0 .Not in universe - skip to TM8570
V            1 .Value combined with TM8564 for public
               .use file - skip to TM8582

D TM8568          4        34    5394
     In what year was first mortgage
     (loan) obtained.  Year = 1900-1984 -
     skip to TM8572
U Reference persons 15 years old or
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

  older whose home is mortgaged but
  debt principal is unknown (first
  mortgage)
V        0000 .Not in universe - skip to TM8572

D TM8570          4        38    5398
     In what year was second mortgage
     (loan) obtained.  Year = 1900-1984 -
     skip to TM8574
U Reference persons 15 years old or
  older whose home is mortgaged but
  debt principal is unknown (second
  mortgage)
V        0000 .Not in universe - skip to TM8574

D TM8572          6        42    5402
     What was the amount of the first
     mortgage (loan) when it was obtained
     or last refinanced.  Total amount =
     1-100000 - skip to TM8576.
U Reference persons 15 years old or
  older whose home is mortgaged but
  debt principal is unknown (first
  mortgage)
V       00000 .Not in universe - skip to TM8576

D TM8574          1        48    5408
     What was the amount of the second
     mortgage (loan) when it was obtained
     or last refinanced
U Reference persons 15 years old or
  older whose home is mortgaged but
  debt principal is unknown
  (second mortgage)
V           0 .Not in universe - skip to TM8578
V           1 .Value combined with TM8572 for public
              .use file - skip to TM8578

D TM8576          2        49    5409
     What is the total number of years
     over which payments are to be made
     on the first mortgage.
     Total number of years = 1-99 - skip
     to TM8580
U Reference persons 15 years old or
  older whose home is mortgaged but
  debt principal is unknown
  (first mortgage)
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

V          -8 .Not fixed - skip to TM8580
V          00 .Not in universe - skip to TM8580

D TM8578          2        51    5411
     What is the total number of years
     over which payments are to be made
     on the second mortgage.
     Total number of years = 1-99 - skip
     to TM8582
U Reference persons 15 years old or
  older whose home is mortgaged but
  debt principal is unknown
  (second mortgage)
V          -8 .Not fixed - skip to TM8582
V          00 .Not in universe - skip to TM8582

D TM8580          4        53    5413
     What is the current annual interest
     rate on first mortgage (loan);
     there are 2 implied decimal places.
     Interest rate (percent) = 1-9999 -
     skip to TM8584
U Reference persons 15 years old or
  older whose home is mortgaged
  (first mortgage)
V        0000 .Not in universe - skip to TM8584

D TM8582          4        57    5417
     What is the current annual interest
     rate on second mortgage (loan);
     there are 2 implied decimal places.
     Interest rate (percent) = 1-9999 -
     skip to TM8586
U Reference persons 15 years old or
  older whose home is mortgaged
  (second mortgage)
V        0000 .Not in universe - skip to TM8586

D TM8584          1        61    5421
     Is the interest rate variable on the
     first mortgage; that is, can the rate
     change over the term of the mortgage
     (loan)
U Reference persons 15 years old or
  older whose home is mortgaged
  (first mortgage)
V           0 .Not in universe - skip to TM8588
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

V            1 .Yes - skip to TM8588
V            2 .No - skip to TM8588

D TM8586          1        62    5422
     Is the interest rate variable on the
     second mortgage; that is, can the rate
     change over the term of the mortgage
     (loan)
U Reference persons 15 years old or
  older whose home is mortgaged
  (second mortgage)
V            0 .Not in universe - skip to TM8590
V            1 .Yes - skip to TM8590
V            2 .No - skip to TM8590

D TM8588          1        63    5423
     Was the first mortgage obtained
     through a state or local program that
     provides lower cost mortgage
U Reference persons 15 years old or
  older whose home is mortgaged
  (first mortgage)
V            0 .Not in universe - skip to TM8592
V            1 .Yes - skip to TM8592
V            2 .No - skip to TM8592

D TM8590          1        64    5424
     Was the second mortgage obtained
     through a state or local program the
     provides lower cost mortgage
U Reference persons 15 years old or
  older whose home is mortgaged
  (second mortgage)
V            0 .Not in universe - skip to TM8594
V            1 .Yes - skip to TM8594
V            2 .No - skip to  TM8594

D TM8592          1        65    5425
     Check item T16
     Is there another loan or mortgage
U Reference persons 15 years old or
  older whose home is mortgaged
V            0 .Not in universe
V            1 .Yes - skip to TM8546
V            2 .No - skip to  TM8598

D TM8594          1        66    5426
     Check item T17
```

TOPICAL MODULE 4

```
                                RELATIVE
  DATA                SIZE   BEGIN   BEGIN

     Are there 3 or more mortgages or
     loans on this home
U Reference persons 15 years old or
  older whose home is mortgaged
V            0 .Not in universe
V            1 .Yes
V            2 .No - skip to  TM8598

D TM8596          1         67    5427
     How much principal is currently owed
     on all the remaining mortgages or
     loans not reported previously
U Reference persons 15 years old or
  older on whose home there are 3 or
  more mortgages or loans
V            0 .Not in universe
V            1 .Value combined with TM8564 for
               .public use file

D TM8598          6         68    5428
     What is the current value of this
     property; that is, how much do you
     think it would sell for on today's
     market if it were for sale.  Total
     amount = 1-200000
U Reference persons 15 years old or
  older whose home is mortgaged
V        00000 .Not in universe

D TM8600          4         74    5434
     In what year was this home purchased
     (inherited/built by owner).  Year =
     1900-1984
U Reference persons 15 years old or
  older whose home is mortgaged
V         0000 .Not in universe

D TM8602          4         78    5438
     In what year was this house
     (building) originally built.
     Year = 1600-1984
U Reference persons 15 years old or
  older whose home is mortgaged
V         0000 .Not in universe

D TM8604          6         82    5442
     What was the purchase price of this
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

      home, excluding closing costs and
      taxes.  Total amount = 1-100000
U Reference persons 15 years old or
  older whose home is mortgaged
V       00000 .Not in universe

D TM8606          2        88    5448
      What was the amount of property
      taxes paid on this property last
      year
U Reference persons 15 years old or
  older whose home is mortgaged
V          -3 .None
V          00 .Not in universe
V          01 .Amount under $100
V          02 .Amount from $100 to $199
V          03 .Amount from $200 to $299
V          04 .Amount from $300 to $399
V          05 .Amount from $400 to $499
V          06 .Amount from $500 to $599
V          07 .Amount from $600 to $699
V          08 .Amount from $700 to $799
V          09 .Amount from $800 to $899
V          10 .Amount from $900 to $999
V          11 .Amount from $1000 to $1099
V          12 .Amount from $1100 to $1199
V          13 .Amount from $1200 to $1299
V          14 .Amount from $1300 to $1499
V          15 .Amount from $1500 to $1799
V          16 .Amount from $1800 to $2099
V          17 .Amount $2100 or above

D TM8608          1        90    5450
      Check item T18
      Tenure of mobile home
U Reference persons 15 years old or
  older residing in a mobile
  home
V           0 .Not in universe
V           1 .Owned
V           2 .Rented - skip to TM8638
V           3 .Occupied without cash rent -
              .skip to TM8640

D TM8610          1        91    5451
      Is there a mortgage, installment
      loan, contract to purchase, or other
      debt on this mobile home or site
```

TOPICAL MODULE 4

```
                                RELATIVE
  DATA            SIZE   BEGIN   BEGIN

U Reference persons 15 years old or
  older who own their mobile home
V           0 .Not in universe
V           1 .Yes
V           2 .No - skip to TM8626

D TM8612        1        92    5452
     Is this a mortgage, contract, or
     other debt for just the site, or
     does it also apply to this mobile
     home
U Reference persons 15 years old or
  older who have a mortgage on the
  mobile home or site
V           0 .Not in universe
V           1 .Mobile home only
V           2 .Site only
V           3 .Site and home

D TM8614        3        93    5453
     How much are the required payments
     to the lender for this (these)
     mortgage(s).  Total amount =
     1-500
U Reference persons 15 years old or
  older who have a mortgage on the
  mobile home or site
V         000 .Not in universe

D TM8616        1        96    5456
     Frequency of payments to the lender
     for this (these) mortgage(s)
U Reference persons 15 years old or
  older who have a mortgage on the
  mobile home or site
V           0 .Not in universe
V           1 .Month
V           2 .Year
V           3 .Other

D TM8620        1        97    5457
     Do the required payments include
     real estate taxes on property
U Reference persons 15 years old or
  older who have a mortgage on the
  mobile home or site
V           0 .Not in universe
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

V            1 .Yes
V            2 .No

D TM8622          1        98    5458
     Do the required payments include
     fire and hazard insurance
U Reference persons 15 years old or
  older who have a mortgage on the
  mobile home or site
V            0 .Not in universe
V            1 .Yes
V            2 .No

D TM8624          5        99    5459
     How much principal is currently owed
     on this (these) mortgage(s).  Total
     amount = 1-40000
U Reference persons 15 years old or
  older who have a mortgage on the
  mobile home or site
V        00000 .Not in universe

D TM8626          1       104    5464
     Is this site rented for cash
U Reference persons 15 years old or
  older who own their mobile
  home
V            0 .Not in universe
V            1 .Yes
V            2 .No - skip to TM8630

D TM8628          6       105    5465
     What is the monthly rent for this
     site.  Total amount = 1-999999
U Reference persons 15 years old or
  older who own their mobile
  home and pay cash rent for the
  site
V        00000 .Not in universe

D TM8630          5       111    5471
     How much do you think this mobile
     home (and site) would sell for
     today if it were for sale.  Total
     amount = 1-60000
U Reference persons 15 years old or
  older who own their mobile home
V        00000 .Not in universe
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TM8632          4       116    5476
     What year was this mobile home
     built.  Year = 1900-1984
U Reference persons 15 years old or
  older who own their mobile home
  and don't know how much it would sell
  for if sold today
V       0000 .Not in universe

D TM8634          2       120    5480
     What is the length of this mobile
     home in feet.  Number of feet =
     1-99.
U Reference persons 15 years old or
  older who own their mobile home
V         00 .Not in universe

D TM8636          5       122    5482
     When...acquired this mobile home
     (trailer), what was the purchase
     price; do not include the price of
     the site or closing costs.  Total
     amount = 1-30000 - skip to
     TM8646
U Reference persons 15 years old or
  older who own their mobile home
V      -0007 .Not an owner - skip to TM8646
V      00000 .Not in universe - skip to TM864

D TM8638          3       127    5487
     What is the monthly rent for this
     unit.  Total amount = 1-700
U Reference persons 15 years old or
  older who rent their housing unit
  or mobile home
V        000 .Not in universe

D TM8640          2       130    5490
     For how long has...lived in this
     (apartment/house/mobile home).
     Number of years = 1-99
U Reference persons 15 years old or
  older who rent or occupy without
  cash rent their place of residence
V         00 .Not in universe

D TM8642          1       132    5492
     Check item T19
```

```
                                RELATIVE
  DATA            SIZE   BEGIN   BEGIN

      Is this unit a mobile home
U Reference persons 15 years old or
  older who rent or occupy without
  cash rent their place of residence
V           0 .Not in universe
V           1 .Yes - skip to TM8646
V           2 .No

D TM8644          1       133    5493
      Is this (apartment/house) part of a
      condominium or cooperative
U Reference persons 15 years old or
  older not residing in a mobile
  home
V           0 .Not in universe
V           1 .Yes
V           2 .No

D TM8646          1       134    5494
      Do you (the people living here) pay
      separately (in addition to rent)
      for electricity
U Reference persons 15 years old or
  older
V           0 .Not in universe
V           1 .Yes
V           2 .No - skip to TM8650

D TM8648          6       135    5495
      In the past 12 months, what was the
      average monthly cost for electricity
      Average monthly cost = 1-999999
U Reference persons 15 years old or
  older who pay separately for
  electricity
V       00000 .Not in universe

D TM8650          1       141    5501
      Do you (the people living here) pay
      separately (in addition to rent)
      for natural or bottled gas
U Reference persons 15 years old or
  older
V           0 .Not in universe
V           1 .Yes
V           2 .No - skip to TM8654

D TM8652          6       142    5502
      In the past 12 months, what was the
```

TOPICAL MODULE 4

```
                                RELATIVE
  DATA            SIZE   BEGIN   BEGIN

     average monthly cost for natural or
     bottled gas.  Average monthly cost =
     1-999999
U Reference persons 15 years old or
  older who pay separately for natural
  or bottled gas
V       00000 .Not in universe

D TM8654          1       148    5508
     Do you (the people living here) pay
     separately (in addition to rent)
     for heating oil, coal, kerosene,
     wood, or any other fuel
U Reference persons 15 years old or
  older
V           0 .Not in universe
V           1 .Yes
V           2 .No - skip to TM8658

D TM8656          6       149    5509
     What was the yearly cost for heating
     oil, coal, kerosene, wood, and any
     other fuel.  Yearly cost = 1-999999
U Reference persons 15 years old or
  older who pay separately for heating
  oil, kerosene, wood or other fuel
V       00000 .Not in universe

D TM8658          1       155    5515
     Check item T20
     Is this residence in a public
     housing project, is it subsidized,
     or is it neither public nor
     subsidized
U Reference persons 15 years old or
  older
V           0 .Not in universe
V           1 .In a public housing project -
               .skip to TM8676
V           2 .Subsidized - skip to TM8676
V           3 .Neither public nor subsidized

D TM8660          1       156    5516
     Do you or anyone in this household
     own any (other) real estate, such
     as a vacation home or undeveloped
     lot
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

U Reference persons 15 years old or
  older not residing in public or
  subsidized housing
V           0 .Not in universe
V           1 .Yes
V           2 .No - skip to TM8668

D TM8662          3       157    5517
     Person number of owner of other
     real estate.  Range = 102-124, 180-
     199,202-224, 280-299, 302-324, 380-
     399, 402-424, 480-499
U Reference persons 15 years old or
  older or other household members not
  living in public or subsidized
  housing who own other real
  estate property
V         000 .Not in universe

D TM8664          3       160    5520
     Person number of owner of other
     real estate.  Range = 102-124, 180-
     199,202-224, 280-299, 302-324, 380-
     399, 402-424, 480-499
U Reference persons 15 years old or
  older or other household members not
  living in public or subsidized
  housing who own other real
  estate property
V         000 .Not in universe

D TM8666          6       163    5523
     What is the total value of... equity
     in this (these) property(ies).
     Total amount = 1-200000
U Reference persons 15 years old or
  older or other household members not
  living in public or subsidized
  housing who own other real
  estate property
V       00000 .Not in universe

D TM8668          1       169    5529
     Check item T21
     Is this unit owner occupied
U Reference persons 15 years old or
  older
V           0 .Not in universe
```

TOPICAL MODULE 4

```
                                RELATIVE
  DATA            SIZE   BEGIN   BEGIN

V            1 .Yes - skip to TM8680
V            2 .No

D TM8670         1        170     5530
     Check item TZ2
     Is one or more of the following
     marked on the ISS for...:  code 3
     (SSI), codes 20 - 27 (welfare
     programs) or code 173 (Medicaid)
U Reference persons 15 years old or
  older who do not own their place
  of residence
V            0 .Not in universe
V            1 .Yes
V            2 .No - skip to TM8680

D TM8672         1        171     5531
     Is...on a waiting list for public
     or subsidized housing
U Reference persons 15 years old or
  older who do not own their place
  of residence and who receive
  Supplementary Security Income (SSI)
  welfare income, food stamps, or
  Medicaid
V            0 .Not in universe
V            1 .Yes - skip to TM8680
V            2 .No

D TM8674         1        172     5532
     Has...applied for public or
     subsidized housing during the
     past 5 years
U Reference persons 15 years old or
  older receiving SSI, welfare income,
  food stamps, or Medicaid but who are
  not on a waiting list for public or
  subsidized housing
V            0 .Not in universe
V            1 .Yes - skip to TM8680
V            2 .No - skip to TM8680

D TM8676         1        173     5533
     Has...received housing assistance
     for the entire period that he/she
     has lived at this address
U Reference persons 15 years old or
```

```
                                RELATIVE
  DATA            SIZE   BEGIN   BEGIN

  older who live in public or
  subsidized housing
V            0 .Not in universe
V            1 .Yes
V            2 .No

D TM8678         1        174    5534
     Do you (the people living here) have
     to report your income to a local
     government agency or housing
     authority every year so that they
     can figure out your rent
U Reference persons 15 years old or
  older who live in public or
  subsidized housing
V            0 .Not in universe
V            1 .Yes
V            2 .No

D TM8680         2        175    5535
     Altogether, how many rooms do you
     have in this house (apartment).
     Number of rooms = 1-25
U Reference persons 15 years old or
  older
V           00 .Not in universe
V           25 .25 or more rooms

D TM8682         2        177    5537
     How many stories (floors) are in
     this house (building).
     Number of stories = 1-99
U Reference persons 15 years old or
  older
V           00 .Not in universe

D TM8684         2        179    5539
     What is the main fuel used for
     heating your home
U Reference persons 15 years old or
  older
V           00 .Not in universe
V           01 .Gas from underground pipes
               .serving the neighborhood
V           02 .Bottled, tank or LP gas
V           03 .Fuel oil
V           04 .Kerosene or coal oil
V           05 .Electricity
```

TOPICAL MODULE 4

DATA	SIZE	RELATIVE BEGIN	BEGIN
V	06 .Coal or coke		
V	07 .Wood		
V	08 .Solar heat		
V	09 .Other fuel		
V	10 .No fuel used		
D TM8686	2	181	5541
	Which fuel is used most for heating water (other than just cooking purposes)		
U	Reference persons 15 years old or older		
V	00 .Not in universe		
V	01 .Gas from underground pipes .serving the neighborhood		
V	02 .Bottled, tank, or LP gas		
V	03 .Fuel oil		
V	04 .Kerosene or coal oil		
V	05 .Electricity		
V	06 .Coal or coke		
V	07 .Wood		
V	08 .Solar collectors		
V	09 .Other fuel		
V	10 .No fuel used		
D TM8688	1	183	5543
	Thinking of all the different kinds of cooking done here, including cooking in the oven, on a range, and with small appliances, which fuel is used most		
U	Reference persons 15 years old or older		
V	0 .Not in universe		
V	1 .Gas from underground pipes .serving the neighborhood		
V	2 .Bottled, tank or LP gas		
V	3 .Fuel oil		
V	4 .Kerosene or coal oil		
V	5 .Electricity		
V	6 .Coal or coke		
V	7 .Wood		
V	8 .Other		
V	9 .No cooking done		
D TM8690	1	184	5544
	Do you have air-conditioning		

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

     equipment; either a central system
     or individual window or wall units
U Reference persons 15 years old or
  older
V          0 .Not in universe
V          1 .Yes
V          2 .No - skip to TM8696

D TM8692         1        185    5545
     Do you have a central system
U Reference persons 15 years old or
  older who have air-conditioning
V          0 .Not in universe
V          1 .Yes - skip to TM8696
V          2 .No

D TM8694         1        186    5546
     How many room or wall units do you
     have.  Room units = 1-9
U Reference persons 15 years old or
  older who have individual window
  or wall air-conditioning units
V          0 .Not in universe

D TM8696         1        187    5547
     Do you use a range (stove-top or
     burners) in your (house/apartment)
U Reference persons 15 years old or
  older .
V          0 .Not in universe
V          1 .Yes
V          2 .No

D TM8698         1        188    5548
     Do you use an oven (exclude toaster
     oven) in your (house/apartment)
U Reference persons 15 years old or
  older
V          0 .Not in universe
V          1 .Yes
V          2 .No

D TM8700         1        189    5549
     Do you use a refrigerator in your
     (house/apartment)
U Reference persons 15 years old or
  older
V          0 .Not in universe
```

TOPICAL MODULE 4

```
                                RELATIVE
  DATA            SIZE   BEGIN   BEGIN

V            1 .Yes
V            2 .No

D TM8702         1       190     5550
     Do you use a freezer (separate
     appliance from the refrigerator)
     in your (house/apartment)
U Reference persons 15 years old or
  older
V            0 .Not in universe
V            1 .Yes
V            2 .No

D TM8704         1       191     5551
     Do you use a clothes washer in your
     (house/apartment)
U Reference persons 15 years old or
  older
V            0 .Not in universe
V            1 .Yes
V            2 .No

D TM8706         1       192     5552
     Do you use a clothes dryer in your
     (house/apartment)
U Reference persons 15 years old or
  older
V            0 .Not in universe
V            1 .Yes
V            2 .No

D TM8708         1       193     5553
     Do you use a dishwasher in your
     (house/apartment)
U Reference persons 15 years old or
  older
V            0 .Not in universe
V            1 .Yes
V            2 .No

D TM8710         1       194     5554
     Do you use black and white
     television sets in your (house/
     apartment)
U Reference persons 15 years old or
  older
V            0 .Not in universe
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

V            1 .Yes
V            2 .No

D TM8712         1       195    5555
     Do you use color television sets
     in your (house/apartment)
U Reference persons 15 years old or
  older
V            0 .Not in universe
V            1 .Yes
V            2 .No

D TM8714         1       196    5556
     Does anyone in this household own a
     car, van, or truck, excluding
     recreational vehicles (RV'S) and
     motorcycles
U Reference persons 15 years old or
  older
V            0 .Not in universe
V            1 .Yes
V            2 .No - skip to TM8770

D TMFILL1        1       197    5557
     Zero filler

D TM8716         1       198    5558
     How many cars, trucks, or vans are
     Number of motor vehicles = 1-9
U Reference persons 15 years old or
  older or household members who own
  a car, van, or truck
V            0 .Not in universe
V            9 .9 or more motor vehicles

*                                    *
* TM8728) are person number(s) for   *
* motor vehicle owner(s)             *
*                                    *

D TM8718         3       199    5559
     Person number for vehicle 1.
     Range = 102-124, 180-199, 202-224,
     280-299, 302-324, 380-399, 402-424,
     480-499.  Skip to SC8724
U Reference persons 15 years old or
  older or household members who
  own a car, van, or truck
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

V          000 .Not a legal person number or
               .not in universe based on
               .response to TM8716

D TM8720          3       202     5562
     Person number for vehicle 2.
     Range = 102-124, 180-199, 202-224,
     280-299, 302-324, 380-399, 402-424,
     480-499.  Skip to SC8726
U Reference persons 15 years old or
  older or household members who
  own a car, van, or truck
V          000 .Not a legal person number or
               .not in universe based on
               .response to TM8716

D TM8722          3       205     5565
     Person number for vehicle 3.
     Range = 102-124, 180-199, 202-224,
     280-299, 302-324, 380-399, 402-424,
     480-499.  Skip to SC8728
U Reference persons 15 years old or
  older or household members who
  own a car, van, or truck
V          000 .Not a legal person number or
               .not in universe based on
               .response to TM8716

D TM8724          3       208     5568
     Second person number for vehicle 1.
     Range = 102-124, 180-199, 202-224,
     280-299, 302-324, 380-399, 402-424,
     480-499.  Skip to SC8730
U Reference persons 15 years old or
  older or household members who
  own a car, van, or truck
V          000 .Not a legal person number or
               .not in universe based on
               .response to TM8716

D TM8726          3       211     5571
     Second person number for vehicle 2.
     Range = 102-124, 180-199, 202-224,
     280-299, 302-324, 380-399, 402-424,
     480-499.  Skip to SC8732
U Reference persons 15 years old or
  older or household members who
```

```
                                RELATIVE
  DATA              SIZE   BEGIN   BEGIN

  own a car, van, or truck
V          000 .Not a legal person number or
               .not in universe based on
               .response to TM8716

D TM8728          3       214     5574
     Second person number for vehicle 3.
     Range = 102-124, 180-199, 202-224,
     280-299, 302-324, 380-399, 402-424,
     480-499.  Skip to SC8734
U Reference persons 15 years old or
  older or household members who
  own a car, van, or truck
V          000 .Not a legal person number or
               .not in universe based on
               .response to TM8716

D TM8730          4       217     5577
     What is the year of vehicle 1.
     Year = 1973-1985 - skip to
     TM8748
U Reference persons 15 years old or
  older or other household members who
  own a car, van, or truck
V         0000 .Not in universe - skip to TM8748

D TM8732          4       221     5581
     What is the year of vehicle 2.
     Year = 1973-1985 - skip to
     TM8750
U Reference persons 15 years old or
  older or other household members who
  own a car, van, or truck
V         0000 .Not in universe - skip to TM8750

D TM8734          4       225     5585
     What is the year of vehicle 3.
     Year = 1973-1985 - skip to
     TM 8752
U Reference persons 15 years old or
  older or other household members who
  own a car, van, or truck
V         0000 .Not in universe - skip to TM8752

D TMFILL1A       12       229     5589
     Zero Filler
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TM8754          1       241    5601
     Is vehicle 1 owned free and clear,
     or is there still money owed on it
U Reference persons 15 years old or
  older or other household members who
  own a car, van, or truck
V           0 .Not in universe - skip to TM8760
V           1 .Money owed - skip to TM8760
V           2 .Free and clear - skip to TM8766

D TM8756          1       242    5602
     Is vehicle 2 owned free and clear,
     or is there still money owed on it
U Reference persons 15 years old or
  older or other household members who
  own a car, van, or truck
V           0 .Not in universe - skip to TM8762
V           1 .Money owed - skip to TM8762
V           2 .Free and clear - skip to TM8768

D TM8758          1       243    5603
     Is vehicle 3 owned free and clear
     or is there still money owed on it
U Reference persons 15 years old or
```

```
                                RELATIVE
  DATA            SIZE   BEGIN   BEGIN

  older or other household members who
  own a car, van, or truck
V            0 .Not in universe - skip to TM8764
V            1 .Money owed - skip to TM8764
V            2 .Free and clear - skip to TM8770

D TM8760          5       244    5604
     How much is currently owed for
     vehicle 1.  Total amount =
     1-12000 - skip to TM8766
U Reference persons 15 years old or
  older or other household members who
  own a car, van, or truck
V        00000 .Not in universe - skip to TM876

D TM8762          5       249    5609
     How much is currently owed for
     vehicle 2.  Total amount =
     1-12000 - skip to TM8768
U Reference persons 15 years old or
  older or other household members who
  own a car, van, or truck
V        00000 .Not in universe - skip to TM876

D TM8764          5       254    5614
     How much is currently owed for
     vehicle 3.  Total amount =
     1-12000 - skip to TM8770
U Reference persons 15 years old or
  older or other household members who
  own a car, van, or truck
V        00000 .Not in universe - skip to TM877

D TM8766          1       259    5619
     Check item T23
     Is there another vehicle which
     has not been asked about
U Reference persons 15 years old or
  older or other household members who
  own a car, van, or truck
V            0 .Not in universe - skip to TM8770
V            1 .Yes - skip to TM8720 for vehicle 2
V            2 .No - skip to TM8770

D TM8768          1       260    5620
     Is there another vehicle which has
     not been asked about
U Reference persons 15 years old or
```

TOPICAL MODULE 4

```
                                RELATIVE
  DATA            SIZE   BEGIN   BEGIN

  older or other household members who
  own a car, van, or truck
V           0 .Not in universe
V           1 .Yes - skip to TM8722 for vehicle 3
V           2 .No - skip to TM8770

*
* The next 5 fields (TM8770 through
* TM8778) are possible answers to
* the question:
*
* Does anyone in this household own
* another kind of vehicle, not used
* for any business, such as a boat,
* motorcycle, or recreational
* vehicle
*

D TM8770          1        261    5621
     Motorcycle
U Reference persons 15 years old or
  older
V           0 .Not mark as a kind of vehicle
              .or not in universe
V           1 .Marked as a kind of vehicle

D TM8772          1        262    5622
     Boat
U Reference persons 15 years old or
  older
V           0 .Not mark as a kind of vehicle
              .or not in universe
V           1 .Marked as a kind of vehicle

D TM8774          1        263    5623
     Recreational vehicle (RV)
U Reference persons 15 years old or
  older
V           0 .Not mark as a kind of vehicle
              .or not in universe
V           1 .Marked as a kind of vehicle

D TM8776          1        264    5624
     Other
U Reference persons 15 years old or
  older
V           0 .Not mark as a kind of vehicle
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

                .or not in universe
V             1 .Marked as a kind of vehicle

D TM8778          1       265     5625
     No - skip to TM8800
U Reference persons 15 years old or
  older
V             0 .Not in universe

*
* The next 4 fields (TM8780 through
* TM8786) are person number(s) for
* motor vehicle owner(s)
*

D TM8780          3       266     5626
     First person number for vehicle 1
     - skip to TM8784.  Range = 102-124,
     180-199, 202-224, 280-299, 302-324
     380-399, 402-424, 480-499
U Reference persons 15 years old or
  older or other household members
  who own other vehicles (boat, motor-
  cycle, RV) not used for business
V           000 .Not a legal person number or
                .not in universe based on
                .response to TM8770 through TM8778

D TM8782          3       269     5629
     First person number for vehicle 2
     - skip to TM8786.  Range = 102-124,
     180-199, 202-224, 280-299, 302-324
     380-399, 402-424, 480-499
U Reference persons 15 years old or
  older or other household members
  who own other vehicles (boat, motor-
  cycle, RV) not used for business
V           000 .Not a legal person number or
                .not in universe based on
                .response to TM8770 through TM8778

D TM8784          3       272     5632
     Second person number for vehicle 1
     - skip to TM8788.  Range = 102-124,
     180-199, 202-224, 280-299, 302-324
     380-399, 402-424, 480-499
U Reference persons 15 years old or
  older or other household members
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

  who own other vehicles (boat, motor-
  cycle, RV) not used for business
V         000 .Not a legal person number or
              .not in universe based on
              .response to TM8770 through TM8778

D TM8786          3       275    5635
     Second person number for vehicle 2
     - skip to TM8790.  Range = 102-124,
     180-199, 202-224, 280-299, 302-324
     380-399, 402-424, 480-499
U Reference persons 15 years old or
  older or other household members
  who own other vehicles (boat, motor-
  cycle, RV) not used for business
V         000 .Not a legal person number or
              .not in universe based on
              .response to TM8770 through TM8778

D TM8788          5       278    5638
     If vehicle 1 were sold, what would
     it sell for in its present
     condition.  Total amount = 1-20000
     - skip to TM8792
U Reference persons 15 years old or
  older or other household members
  who own other vehicles (boat, motor-
  cycle, RV) not used for business
V       00000 .Not in universe - skip to TM879

D TM8790          5       283    5643
     If vehicle 2 were sold, what would
     it sell for in its present
     condition.  Total amount = 1-20000
     - skip to TM8794
U Reference persons 15 years old or
  older or other household members
  who own other vehicles (boat, motor-
  cycle, RV) not used for business
V       00000 .Not in unviverse - skip to TM879

D TM8792          1       288    5648
     Is vehicle 1 owned free and clear
     or is there still money owed on it
U Reference persons 15 years old or
  older or other household members
  who own other vehicles (boat, motor-
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

  cycle, RV) not used for business
V            0 .Not in universe
V            1 .Money owed - skip to TM8796
V            2 .Free and clear - skip to TM8800

D TM8794          1       289    5649
     Is vehicle 2 owned free and clear
     or is there still money owed on it
U Reference persons 15 years old or
  older or other household members
  who own other vehicles (boat, motor-
  cycle, RV) not used for business
V            0 .Not in universe
V            1 .Money owed - skip to TM8798
V            2 .Free and clear - skip to TM8800

D TM8796          5       290    5650
     How much is currently owed for
     vehicle 1.  Total amount =
     1-12000 - skip to TM8800
U Reference persons 15 years old or
  older or other household members
  who own other vehicles (boat, motor-
  cycle, RV) not used for business
V        00000 .Not in universe - skip to TM880

D TM8798          5       295    5655
     How much is currently owed for
     vehicle 2.  Total amount =
     1-12000
U Reference persons 15 years old or
  older or other household members
  who own other vehicles (boat, motor-
  cycle, RV) not used for business
V        00000 .Not in universe

D TM8800          1       300    5660
     Check item TZ4
     Are there any other vehicles which
     have not been asked about
U Reference persons 15 years old or
  older or other household members
  who own other vehicles (boat, motor-
  cycle, RV) not used for business
V            0 .Not in universe
V            1 .Yes - skip to TM8782
V            2 .No
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN


*                                      *
* Household recode of assets and       *
* liabilities                          *
*                                      *

D TMCARVL1        6       301    5661
     Present car value(s)
U Reference persons 15 years old or
  older or other household members
  who own a car, van, or truck
V       00000 .Not in universe

D TMCARVL2        6       307    5667
     Present car value(s)
U Reference persons 15 years old or
  older or other household members
  who own a car, van, or truck
V       00000 .Not in universe

D TMCARVL3        6       313    5673
     Present car value(s)
U Reference persons 15 years old or
  older or other household members
  who own a car, van, or truck
V       00000 .Not in universe

D TMFILL1B        1       319    5679
     Zero Filler

D HHMORTG         9       320    5680
     Total debt owed on home
     for a mobile home:
     HH-MORTG=TM8624
     For not a mobile home:
     Total amount of first mortgage
     (TM8564), second mortgage (TM8566),
     and all other mortgages or equity
     loans (TM8596)
U Reference persons 15 years old or
  older whose residence is mortgaged
V       00000 .Out of universe
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D HHTHEQ          10      329     5689
     Home equity
U Reference persons 15 years old or
  older who own home
V       00000 .Out of universe

D HHVEHCL         10      339     5699
     Net equity in vehicles
U Reference persons 15 years old or
  older who own vehicles
V       00000 .Out of universe

D HHBEQ           10      349     5709
     Business equity
U Reference persons 15 years old or
  older who own business(es)
V       00000 .Out of universe

D HHINTBK          9      359     5719
     Interest earning assets held in
     banking institutions
U Reference persons 15 years old or
  older who hold interest earning
  assets in banking institutions
V       00000 .Out of universe

D HHINTOT          9      368     5728
     Interest earning assets held in
     other institutions
U Reference persons 15 years old or
  older who hold interest earning assets
  in other institutions
V       00000 .Out of universe

D HHSTK           10      377     5737
     Equity in stocks and mutual fund shares
U Reference persons 15 years old or
  older who own stocks and mutual fund
  shares
V       00000 .Out of universe

D HHORE           10      387     5747
     Real estate (other than own home)
     equity in rental properties and other
     real estate
U Reference persons 15 years old or
  older who own rental property and
  other real estate
V       00000 .Out of universe
```

TOPICAL MODULE 4

DATA	SIZE	RELATIVE BEGIN	BEGIN
D HHOTAST	9	397	5757

Other assets
Total of mortgages held, money owed from sale of business, U.S. Savings Bonds, checking accounts, and other interest earning assets
U Reference persons 15 years old or older who hold mortgages, money owed from sale of businesses, U.S. Saving Bonds, checking accounts, and other interest earning assets
V 00000 .Out of universe

D HHIRA	6	406	5766

IRA and Keogh accounts
U Reference persons 15 years old or older who own IRA and KEOGH accounts
V 00000 .Out of universe

D HHTWLTH	9	412	5772

Total household wealth
Total of HH-THEQ, HH-VEHCL, HH-BEQ, HH-INTBK, HH-INTOT, HH-STK, HH-ORE, HH-OTAST, and HH-IRA
U Reference persons 15 years old or older who own any of the assets above
V 00000 .Out of universe

D HHSCDBT	9	421	5781

Secured debt
U Reference persons 15 years old or older having secured debts
V 00000 .Out of universe

D HHUSDBT	9	430	5790

Unsecured debt
U Reference persons 15 years old or older having unsecured debts
V 00000 .Out of universe

D HHDEBT	9	439	5799

Total debt
U Reference persons 15 years old or older having debts
V 00000 .Out of universe

D HHTNW	10	448	5808

Total net worth

```
                                RELATIVE
  DATA            SIZE   BEGIN   BEGIN

     Total wealth minus total unsecured
     debt
U Reference persons 15 years old or
  older
V       00000 .Out of universe

O HHATSUM       20        458    5818
     Household asset summary.
     There are 20 fields, allocated
     for this summary.  Character
     location is listed beside each
     field.  Fields not used are
     zero filled.
U Reference persons 15 years old or
  older

*
* 5818.ISS CODE 100 - Savings account
* 5819.ISS CODE 101 - Money market
*      accounts
* 5820.ISS CODE 102 - Certificates of
*      deposit
* 5821.ISS CODE 103 - NOW accounts
* 5822.ISS CODE 104 - Money market
*      funds
* 5823.ISS CODE 105 - U.S. Government
*      securities
* 5824.ISS CODE 106 - Municipal or
*      corporate bonds
* 5825.ISS CODE 107 - Other interest
*      earning assets
* 5826.ISS CODE 110 - Stocks or mutual
*      funds
* 5827.ISS CODE 120 - Rental property
* 5828.ISS CODE 130 - Mortgages
* 5829.ISS CODE 140 - Royalties
* 5830.ISS CODE 150 - Other financial
*      investments
* 5831.Self-employed owns business
* 5832.Sale of business or property
* 5833.Checking accounts w/o interest
* 5834.U.S. Savings Bonds E, EE)
* 5835.IRA accounts
* 5836.Keogh accounts
* 5837.Real estate
*
V           0 .Not applicable or no
V           1 .Yes
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA          .  SIZE   BEGIN   BEGIN

*
* Imputation flag for topical modules
* household record
*

D TMIP138        1        478    5838
     Topical modules imputation flag 138
     Imputation of 'TM8538'
V          0 .Not imputed
V          1 .Imputed

D TMIP139        1        479    5839
     Topical modules imputation flag 139
     Imputation of 'TM8540'
V          0 .Not imputed
V          1 .Imputed

D TMIP140        1        480    5840
     Topical modules imputation flag 140
     Imputation of 'TM8542'
V          0 .Not imputed
V          1 .Imputed

D TMIP141        1        481    5841
     Topical modules imputation flag 141
     Imputation of 'TM8544, TM8548'
V          0 .Not imputed
V          1 .Imputed TM8544
V          2 .Imputed TM8548
V          3 .Imputed TM8544 and TM8548

D TMIP142        1        482    5842
     Topical modules imputation flag 142
     Imputation of 'TM8546, TM8550'
V          0 .Not imputed
V          1 .Imputed TM8546
V          2 .Imputed TM8550
V          3 .Imputed TM8546 & TM8550

D TMIP143        1        483    5843
     Topical modules imputation flag 143
     Imputation of 'TM8556'
V          0 .Not imputed
V          1 .Imputed

D TMIP144        1        484    5844
     Topical modules imputation flag 144
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN
  .
     Imputation of 'TM8558'
V          0 .Not imputed
V          1 .Imputed

D TMIP145        1       485    5845
     Topical modules imputation flag 145
     Imputation of 'TM8560'
V          0 .Not imputed
V          1 .Imputed

D TMIP146        1       486    5846
     Topical modules imputation flag 146
     Imputation of 'TM8562'
V          0 .Not imputed
V          1 .Imputed

D TMIP147        1       487    5847
     Topical modules imputation flag 147
     Imputation of 'TM8564'
V          0 .Not imputed
V          1 .Imputed

D TMIP148        1       488    5848
     Topical modules imputation flag 148
     Imputation of 'TM8566'
V          0 .Not imputed
V          1 .Imputed

D TMIP149        1       489    5849
     Topical modules imputation flag 149
     Imputation of 'TM8584'
V          0 .Not imputed
V          1 .Imputed

D TMIP150        1       490    5850
     Topical modules imputation flag 150
     Imputation of 'TM8586'
V          0 .Not imputed
V          1 .Imputed

D TMIP151        1       491    5851
     Topical modules imputation flag 151
     Imputation of 'TM8588'
V          0 .Not imputed
V          1 .Imputed

D TMIP152        1       492    5852
     Topical modules imputation flag 152
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

      Imputation of 'TM8590'
V           0 .Not imputed
V           1 .Imputed

D TMIP153       1       493    5853
      Topical modules imputation flag 153
      Imputation of 'TM8596'
V           0 .Not imputed
V           1 .Imputed

D TMIP154       1       494    5854
      Topical modules imputation flag 154
      Imputation of 'TM8598'
V           0 .Not imputed
V           1 .Imputed

D TMIP155       1       495    5855
      Topical modules imputation flag 155
      Imputation of 'TM8600'
V           0 .Not imputed
V           1 .Imputed

D TMIP156       1       496    5856
      Topical modules imputation flag 156
      Imputation of 'TM8602'
V           0 .Not imputed
V           1 .Imputed

D TMIP157       1       497    5857
      Topical modules imputation flag 157
      Imputation of 'TM8604'
V           0 .Not imputed
V           1 .Imputed

D TMIP158       1       498    5858
      Topical modules imputation flag 158
      Imputation of 'TM8606'
V           0 .Not imputed
V           1 .Imputed

D TMIP159       1       499    5859
      Topical modules imputation flag 159
      Imputation of 'TM8610'
V           0 .Not imputed
V           1 .Imputed

D TMIP160       1       500    5860
      Topical modules imputation flag 160
```

```
                          RELATIVE
  DATA          .   SIZE   BEGIN   BEGIN

      Imputation of 'TM8612'
V           0 .Not imputed
V           1 .Imputed

D TMIP161       1       501    5861
      Topical modules imputation flag 161
      Imputation of 'TM8614, TM8616'
V           0 .Not imputed
V           1 .Imputed TM8614
V           2 .Imputed TM8616
V           3 .Imputed TM8614 & TM8616

D TMIP162       1       502    5862
      Topical modules imputation flag 162
      Imputation of 'TM8620'
V           0 .Not imputed
V           1 .Imputed

D TMIP163       1       503    5863
      Topical modules imputation flag 163
      Imputation of 'TM8622'
V           0 .Not imputed
V           1 .Imputed

D TMIP164       1       504    5864
      Topical modules imputation flag 164
      Imputation of 'TM8624'
V           0 .Not imputed
V           1 .Imputed

D TMIP165       1       505    5865
      Topical modules imputation flag 165
      Imputation of 'TM8626'
V           0 .Not imputed
V           1 .Imputed

D TMIP166       1       506    5866
      Topical modules imputation flag 166
      Imputation of 'TM8628'
V           0 .Not imputed
V           1 .Imputed

D TMIP167       1       507    5867
      Topical modules imputation flag 167
      Imputation of 'TM8630'
V           0 .Not imputed
V           1 .Imputed
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TMIP168          1       508    5868
     Topical modules imputation flag 168
     Imputation of 'TM8638'
V            0 .Not imputed
V            1 .Imputed

D TMIP169          1       509    5869
     Topical modules imputation flag 169
     Imputation of 'TM8640'
V            0 .Not imputed
V            1 .Imputed

D TMIP170          1       510    5870
     Topical modules imputation flag 170
     Imputation of 'TM8644'
V            0 .Not imputed
V            1 .Imputed

D TMIP171          1       511    5871
     Topical modules imputation flag 171
     Imputation of 'TM8646'
V            0 .Not imputed
V            1 .Imputed

D TMIP172          1       512    5872
     Topical modules imputation flag 172
     Imputation of 'TM8648'
V            0 .Not imputed
V            1 .Imputed

D TMIP173          1       513    5873
     Topical modules imputation flag 173
     Imputation of 'TM8650'
V            0 .Not imputed
V            1 .Imputed

D TMIP174          1       514    5874
     Topical modules imputation flag 174
     Imputation of 'TM8652'
V            0 .Not imputed
V            1 .Imputed

D TMIP175          1       515    5875
     Topical modules imputation flag 175
     Imputation of 'TM8654'
V            0 .Not imputed
V            1 .Imputed
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TMIP176          1       516    5876
     Topical modules imputation flag 176
     Imputation of 'TM8656'
V          0 .Not imputed
V          1 .Imputed

D TMIP177          1       517    5877
     Topical modules imputation flag 177
     Imputation of 'TM8660'
V          0 .Not imputed
V          1 .Imputed

D TMIP178          1       518    5878
     Topical modules imputation flag 178
     Imputation of 'TM8666'
V          0 .Not imputed
V          1 .Imputed

D TMIP179          1       519    5879
     Topical modules imputation flag 179
     Imputation of 'TM8672'
V          0 .Not imputed
V          1 .Imputed

D TMIP180          1       520    5880
     Topical modules imputation flag 180
     Imputation of 'TM8674'
V          0 .Not imputed
V          1 .Imputed

D TMIP181          1       521    5881
     Topical modules imputation flag 181
     Imputation of 'TM8676'
V          0 .Not imputed
V          1 .Imputed

D TMIP182          1       522    5882
     Topical modules imputation flag 182
     Imputation of 'TM8678'
V          0 .Not imputed
V          1 .Imputed

D TMIP183          1       523    5883
     Topical modules imputation flag 183
     Imputation of 'TM8680'
V          0 .Not imputed
V          1 .Imputed
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TMIP184          1       524    5884
     Topical modules imputation flag 184
     Imputation of 'TM8682'
V           0 .Not imputed
V           1 .Imputed

D TMIP185          1       525    5885
     Topical modules imputation flag 185
     Imputation of 'TM8684'
V           0 .Not imputed
V           1 .Imputed

D TMIP186          1       526    5886
     Topical modules imputation flag 186
     Imputation of 'TM8686'
V           0 .Not imputed
V           1 .Imputed

D TMIP187          1       527    5887
     Topical modules imputation flag 187
     Imputation of 'TM8688'
V           0 .Not imputed
V           1 .Imputed

D TMIP188          1       528    5888
     Topical modules imputation flag 188
     Imputation of 'TM8690'
V           0 .Not imputed
V           1 .Imputed

D TMIP189          1       529    5889
     Topical modules imputation flag 189
     Imputation of 'TM8692'
V           0 .Not imputed
V           1 .Imputed

D TMIP190          1       530    5890
     Topical modules imputation flag 190
     Imputation of 'TM8694'
V           0 .Not imputed
V           1 .Imputed

D TMIP191          1       531    5891
     Topical modules imputation flag 191
     Imputation of 'TM8696'
V           0 .Not imputed
V           1 .Imputed
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TMIP192          1       532    5892
     Topical modules inputation flag 192
     Imputation of 'TM8698'
V          0 .Not imputed
V          1 .Imputed

D TMIP193          1       533    5893
     Topical modules inputation flag 193
     Imputation of 'TM8700'
V          0 .Not imputed
V          1 .Imputed

D TMIP194          1       534    5894
     Topical modules inputation flag 194
     Imputation of 'TM8702'
V          0 .Not imputed
V          1 .Imputed

D TMIP195          1       535    5895
     Topical modules imputation flag 195
     Imputation of 'TM8704'
V          0 .Not imputed
V          1 .Imputed

D TMIP196          1       536    5896
     Topical modules imputation flag 196
     Imputation of 'TM8706'
V          0 .Not imputed
V          1 .Imputed

D TMIP197          1       537    5897
     Topical modules imputation flag 197
     Imputation of 'TM8708'
V          0 .Not imputed
V          1 .Imputed

D TMIP198          1       538    5898
     Topical modules imputation flag 198
     Imputation of 'TM8710'
V          0 .Not imputed
V          1 .Imputed

D TMIP199          1       539    5899
     Topical modules imputation flag 199
     Imputation of 'TM8712'
V          0 .Not imputed
V          1 .Imputed
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TMIP200          1       540    5900
     Topical modules imputation flag 200
     Imputation of 'TM8714'
V            0 .Not imputed
V            1 .Imputed

D TMIP201          1       541    5901
     Topical modules imputation flag 201
     Imputation of 'TM8716'
V            0 .Not imputed
V            1 .Imputed

D TMIP202          1       542    5902
     Topical modules imputation flag 202
     Imputation of 'TM8730'
V            0 .Not imputed
V            1 .Imputed

D TMIP203          1       543    5903
     Topical modules imputation flag 203
     Imputation of 'TM8732'
V            0 .Not imputed
V            1 .Imputed

D TMIP204          1       544    5904
     Topical modules imputation flag 204
     Imputation of 'TM8734'
V            0 .Not imputed
V            1 .Imputed

D TMIP205          1       545    5905
     Topical modules imputation flag 205
     Imputation of 'TM8754'
V            0 .Not imputed
V            1 .Imputed

D TMIP206          1       546    5906
     Topical modules imputation flag 206
     Imputation of 'TM8756'
V            0 .Not imputed
V            1 .Imputed

D TMIP207          1       547    5907
     Topical modules imputation flag 207
     Imputation of 'TM8758'
V            0 .Not imputed
V            1 .Imputed
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TMIP208          1       548    5908
     Topical modules imputation flag 208
     Imputation of 'TM8760'
V          0 .Not imputed
V          1 .Imputed

D TMIP209          1       549    5909
     Topical modules imputation flag 209
     Imputation of 'TM8762'
V          0 .Not imputed
V          1 .Imputed

D TMIP210          1       550    5910
     Topical modules imputation flag 210
     Imputation of 'TM8764'
V          0 .Not imputed
V          1 .Imputed

D TMIP211          1       551    5911
     Topical modules imputation flag 211
     Imputation of 'TM8770, TM8772,
     TM8774, TM8776, TM8778'
V          0 .Not imputed
V          1 .Imputed

D TMIP212          1       552    5912
     Topical modules imputation flag 212
     Imputation of 'TM8788'
V          0 .Not imputed
V          1 .Imputed

D TMIP213          1       553    5913
     Topical modules imputation flag 213
     Imputation of 'TM8790'
V          0 .Not imputed
V          1 .Imputed

D TMIP214          1       554    5914
     Topical modules imputation flag 214
     Imputation of 'TM8792'
V          0 .Not Imputed
V          1 .Imputed

D TMIP215          1       555    5915
     Topical modules imputation flag 215
     Imputation of 'TM8794'
V          0 .Not Imputed
V          1 .Imputed
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TMIP216         1       556     5916
     Topical modules imputation flag 216
     Imputation of 'TM8796'
V           0 .Not Imputed
V           1 .Imputed

D TMIP217         1       557     5917
     Topical modules imputation flag 217
     Imputation of 'TM8798'
V           0 .Not Imputed
V           1 .Imputed

*
* Calculation flag for topical
* modules household record
*

D TMCAL11         1       558     5918
     Topical modules calculation flag 11
     Calculation of 'TM8532'
V           0 .Not calculated
V           1 .Calculated

D TMCAL12         1       559     5919
     Topical modules calculation flag 12
     Calculation of 'TM8534'
V           0 .Not calculated
V           1 .Calculated

D TMCAL13         1       560     5920
     Topical modules calculation flag 13
     Calculation of 'TM8536'
V           0 .Not calculated
V           1 .Calculated

D TMCAL14         1       561     5921
     Topical modules calculation flag 14
     Calculation of 'TM8564'
V           0 .Not calculated
V           1 .Calculated

D TMCAL15         1       562     5922
     Topical modules calculation flag 15
     Calculation of 'TM8566'
V           0 .Not calculated
V           1 .Calculated
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TMCAL16          1       563    5923
     Topical modules calculation flag 16
     Calculation of 'TM8580'
V          0 .Not calculated
V          1 .Calculated

D TMCAL17          1       564    5924
     Topical modules calculation flag 17
     Calculation of 'TM8582'
V          0 .Not calculated
V          1 .Calculated

D TMCAL18          1       565    5925
     Topical modules calculation flag 18
     Calculation of 'TM8662'
V          0 .Not calculated
V          1 .Calculated

D TMCAL19          1       566    5926
     Topical modules calculation flag 19
     Calculation of 'TM8664'
V          0 .Not calculated
V          1 .Calculated

D TMCAL20          1       567    5927
     Topical modules calculation flag 20
     Calculation of 'TM8716'
V          0 .Not calculated
V          1 .Calculated

D TMCAL21          1       568    5928
     Topical modules calculation flag 21
     Calculation of 'TM8718'
V          0 .Not calculated
V          1 .Calculated

D TMCAL22          1       569    5929
     Topical modules calculation flag 22
     Calculation of 'TM8720'
V          0 .Not calculated
V          1 .Calculated

D TMCAL23          1       570    5930
     Topical modules calculation flag 23
     Calculation of 'TM8722'
V          0 .Not calculated
V          1 .Calculated
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN    BEGIN

D TMCAL24          1       571     5931
     Topical modules calculation flag 24
     Calculation of 'TM8724'
V           0 .Not calculated
V           1 .Calculated

D TMCAL25          1       572     5932
     Topical modules calculation flag 25
     Calculation of 'TM8726'
V           0 .Not calculated
V           1 .Calculated

D TMCAL26          1       573     5933
     Topical modules calculation flag 26
     Calculation of 'TM8728'
V           0 .Not calculated
V           1 .Calculated

D TMCAL27          1       574     5934
     Topical modules calculation flag 27
     Calculation of 'TM8748'
V           0 .Not calculated
V           1 .Calculated

D TMCAL28          1       575     5935
     Topical modules calculation flag 28
     Calculation of 'TM8750'
V           0 .Not calculated
V           1 .Calculated

D TMCAL29          1       576     5936
     Topical modules calculation flag 29
     Calculation of 'TM8752'
V           0 .Not calculated
V           1 .Calculated

D TMCAL30          1       577     5937
     Topical modules calculation flag 30
     Calculation of 'CARVL1'
V           0 .Not calculated
V           1 .Calculated

D TMCAL31          1       578     5938
     Topical modules calculation flag 31
     Calculation of 'CARVL2'
V           0 .Not calculated
V           1 .Calculated
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TMCAL32          1       579    5939
     Topical modules calculation flag 32
     Calculation of 'CARVL3'
V            0 .Not calculated
V            1 .Calculated

D TMCAL33          1       580    5940
     Topical modules calculation flag 33
     Calculation of 'TM8780'
V            0 .Not calculated
V            1 .Calculated

D TMCAL34          1       581    5941
     Topical modules calculation flag 34
     Calculation of 'TM8782'
V            0 .Not calculated
V            1 .Calculated

D TMCAL35          1       582    5942
     Topical modules calculation flag 35
     Calculation of 'TM8784'
V            0 .Not calculated
V            1 .Calculated

D TMCAL36          1       583    5943
     Topical modules calculation flag 36
     Calculation of 'TM8786'
V            0 .Not calculated
V            1 .Calculated

*
* Self-employment identification
* number one
*

D TMFILL1C         3       584    5944
     Zero Filler

D TMBUSVL1         6       587    5947
     Business value; Maximum = $500000
U Persons 15 years old or older
  who are self-employed
V          -03 .None

D TMFILL1D         3       593    5953
     Zero Filler

D TMBUSVL2         6       596    5956
     Business value; Maximum = $500000
U Persons 15 years old or older
  who are self-employed
V          -03 .None

D TMFILL1E         3       602    5962
     Zero Filler
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TMBUSDT1         6       605    5965
     Business debt; Maximum = $300000
U Persons 15 years old or older
  who are self-employed
V          -03 .None

D TMFILL1F         3       611    5971
     Zero Filler

D TMBUSDT2         6       614    5974
     Business debt; Maximum = $300000
U Persons 15 years old or older
  who are self-employed
V          -03 .None

D TM8000           1       620    5980
     Was...self-employed in this business
     as of (last day of the reference
     period)
U Persons 15 years old or older
V            0 .Not in universe
V            1 .Yes
V            2 .No - skip to SC4314

D TM8002           1       621    5981
     Check item S7
     Is SCZZZZ marked 1
     (sole proprietorship)
U Persons 15 years old or older
  who are self-employed
V            0 .Not in universe
V            1 .Yes - skip to TM8006
V            2 .No

D TM8004           3       622    5982
     As of (last day of reference period
     what percent of this business did..
     own.  Total percent = 1-100
U Self-employed persons 15 years
  old orr older who own a business
  with others
V          000 .Not in universe

D TM8006           1       625    5985
     Check item S8
     Has the information in TM8008,
     and TM8012 already been
     obtained from another household
     member
U Persons 15 years old or older
  who are self-employed
V            0 .Not in universe
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

V            1 .Yes - skip to SC4314
V            2 .No

D TM8008         6       626    5986
     As of (last day of reference period
     what was the total value of this
     business before figuring in any
     debts that might be owed against it
     Total amount = 1-500000 - skip to
     TM8012
U Persons 15 years old or older
  who are self-employed
V        -0000 .None - skip to TM8012
V        00000 .Not in universe

D TM8012         6       632    5992
     What was the total debt owed against
     this business.  Total amount =
     1-300000
U Persons 15 years old or older
  who are self-employed
V        -0000 .None
V        00000 .Not in universe

*
* Self-employment identification
* number two
*

D TM8016         1       638    5998
     Was...self-employed in this business
     as of (last day of the reference
     period)
U Persons 15 years old or older
V            0 .Not in universe
V            1 .Yes
V            2 .No - skip to SC4314

D TM8018         1       639    5999
     Check item S15
     Is SC2322 marked 1
     (sole proprietorship)
U Persons 15 years old or older
  who are self-employed
V            0 .Not in universe
V            1 .Yes - skip to TM8022
V            2 .No
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TM8020          3       640    6000
     As of (last day of reference period
     what percent of this business did..
     own.  Total percent = 1-100
U Self-employed persons 15 years old
  or older who own a business with
  others
V         000 .Not in universe

D TM8022          1       643    6003
     Check item S16
     Has the information in TM8024,
     and TM8028 already been
     obtained from another household
     member
U Persons 15 years old or older
  who are self-employed
V           0 .Not in universe
V           1 .Yes - skip to SC4314
V           2 .No

D TM8024          2       644    6004
     As of (last day of reference period
     what was the total value of this
     business before figuring in any
     debts that might be owed against it
U Persons 15 years old or older
  who are self-employed
V          -3 .None - skip to TM8028
V          00 .Not in universe
V          01 .Value combined with TM8008 for
              .public use file - skip to TM8028

D TM8028          2       646    6006
     What was the total debt owed against
     this business
U Persons 15 years old or older
  who are self-employed
V          -3 .None - skip to SC4314
V          00 .Not in universe
V          01 .Value combined with TM8012 for
              .public use file - skip to SC4314

*
* Imputation flag for topical modules
* self-employment record
*
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TMIP001          1       648    6008
     Topical modules imputation flag 1
     Imputation of 'TM8000'
V          0 .Not imputed
V          1 .Imputed

D TMIP002          1       649    6009
     Topical modules imputation flag 2
     Imputation of 'TM8004'
V          0 .Not imputed
V          1 .Imputed

D TMIP003          1       650    6010
     Topical modules imputation flag 3
     Imputation of 'TM8008'
V          0 .Not imputed
V          1 .Imputed

D TMIP004          1       651    6011
     Topical modules imputation flag 4
     Imputation of 'TM8012'
V          0 .Not imputed
V          1 .Imputed

D TMIP005          1       652    6012
     Topical modules imputation flag 5
     Imputation of 'TM8016'
V          0 .Not imputed
V          1 .Imputed

D TMIP006          1       653    6013
     Topical modules imputation flag 6
     Imputation of 'TM8020'
V          0 .Not imputed
V          1 .Imputed

D TMIP007          1       654    6014
     Topical modules imputation flag 7
     Imputation of 'TM8024'
V          0 .Not imputed
V          1 .Imputed

D TMIP008          1       655    6015
     Topical modules imputation flag 8
     Imputation of 'TM8028'
V          0 .Not imputed
V          1 .Imputed
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

*                                  *
*  Interest and earning assets     *
*                                  *

D SC4314          5       656    6016
     What is your best estimate of the
     average amount that ... and ...'s
     (husband/wife) had in these jointly
     held assets (savings accounts, money
     market deposit accounts, certificates
     of deposit, NOW accounts--assets
     100-103) during the 4-month period.
     Total amount = 1-90000
U Persons 15 years old or older
V      -0003 .None
V      00000 .Not in universe

D SC4322          5       661    6021
     What is your best estimate of the
     average amount that ... had in
     ...'s assets (savings accounts, money
     market deposit accounts, certificates
     of deposit, NOW accounts) --assets
     100-103) during the 4-month period.
     Total amount = 1-60000
U Persons 15 years old or older
V      -0003 .None
V      00000 .Not in universe

D SC4414          6       666    6026
     What is your best estimate of the
     average amount that ... and ...'s
     (husband/wife) had in these jointly
     held assets (money market funds,
     U.S. Government securities, municipal
     or corporate bonds, other interest-
     earning assets --assets 104-107)
     during the 4-month period.
     Total amount = 1-170000
U Persons 15 years old or older
V      -0000 .None
V      00000 .Not in universe

D SC4422          6       672    6032
     What is your best estimate of the
     average amount that ... had in
     ...'s assets (money market funds,
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

     U.S. Government securities, municipal
     or corporate bonds, other interest-
     earning assets--assets 104-107)
     during the 4-month period.
     Total amount = 1-170000
U Persons 15 years old or older
V       -0000 .None
V       00000 .Not in universe

D TMFILL1G      22        678    6038
     Zero Filler


*                                  *
* Stocks and mutual fund shares    *
*                                  *
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TM8032          1       700    6060
     Check item A16
     interview status of...'s spouse
U Persons 15 years old or older
V           0 .Not in universe
V           1 .No spouse in household
              .- skip to TM8042
V           2 .Interview for spouse not yet
              .conducted
V           3 .Interview for spouse already
              .conducted - skip to TM8042

D TM8034          9       701    6061
     What was the market value of the
     stocks or mutual funds held jointly
     by...and...'s (husband/wife)
     (Exclude stock in own incorporated
     business).  Total amount = 1-999999999
U Persons 15 years old or older
  who jointly hold with spouse
  stocks and mutual funds
V       -0003 .None - skip to TM8042
V       00000 .Not in universe

D TM8038          1       710    6070
     Was any debt or margin account held
     against these jointly held stocks or
     mutual funds as of...
U Persons 15 years old or older
  who jointly hold with spouse
  stocks or mutual funds
V           0 .Not in universe
V           1 .Yes
V           2 .No - skip to TM8042

D TM8040          6       711    6071
     What was the amount of the debt or
     margin account.  Total amount =
     1-999999
U Persons 15 years old or older
  who jointly hold with spouse
  stocks or mutual funds with
  debt or margin account
V       00000 .Not in universe

D TM8042          1       717    6077
     Besides the stocks or mutual fund
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

      shares held jointly with...'s
      (husband/wife), did...hold any
      other stocks or mutual fund shares
U Persons 15 years old or older
  who jointly hold with spouse
  stocks or mutual funds
V           0 .Not in universe
V           1 .Yes
V           2 .No - skip to TM8052

D TM8044          9       718    6078
      What was the market value of the
      stocks or mutual funds...held in
      (his/her) own name.  Total
      amount = 1-999999999
U Persons 15 years old or older
  owning stocks or mutual funds
  in own name
V       00000 .Not in universe

D TM8048          1       727    6087
      Was any debt or margin account held
      against...'s stocks or mutual funds
U Persons 15 years old or older
  owning stocks or mutual funds in
  own name
V           0 .Not in universe
V           1 .Yes
V           2 .No - skip to TM8052

D TM8050          6       728    6088
      What was the amount of the debt or
      margin account.  Total amount =
      1-999999
U Persons 15 years old or older
  owning stocks or mutual funds in
  own name with debt or margin
  account
V       00000 .Not in universe

*                                  *
*  Rental income                   *
*                                  *

D TM8052          1       734    6094
      Did...own any rental property jointly
      with...'s (husband/wife)  (include
      only property owned entirely by...
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

     and...'s(husband/wife))
U Persons 15 years old or older
  and noninterviewed spouse
V           0 .Not in universe
V           1 .Yes
V           2 .No - skip to SC8076

D TM8054        2        735    6095
     How many properties did...own
     jointly with...'s (husband/wife).
     Number of properties = 1-99
U Persons 15 years old or older
  and noninterviewed spouse who jointly
  own rental property
V          -3 .None - skip to SC8076
V          00 .Not in universe

*
* The next 6 fields (TM8056 through
* TM8066) are possible answers to the
* question:
*
* What type of property(ies) (was it/
* were they)
*

D TM8056        1        737    6097
     Vacation home
U Persons 15 years old or older and
  noninterviewed spouse who jointly
  own rental property
V           0 .Not marked as a kind of property
              .or not in universe based on
              .response to TM8054
V           1 .Marked as a kind of property

D TM8058        1        738    6098
     Other residential property
U Persons 15 years old or older and
  noninterviewed spouse who jointly
  own rental property
V           0 .Not marked as a kind of property
              .or not in universe based on
              .response to TM8054
V           1 .Marked as a kind of property

D TM8060        1        739    6099
     Farm property
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

U Persons 15 years old or older and
  noninterviewed spouse who jointly
  own rental property
V            0 .Not marked as a kind of property
               .or not in universe based on
               .response to TM8054
V            1 .Marked as a kind of property

D TM8062          1       740    6100
     Commercial property
U Persons 15 years old or older and
  noninterviewed spouse who jointly
  own rental property
V            0 .Not marked as a kind of property
               .or not in universe based on
               .response to TM8054
V            1 .Marked as a kind of property

D TM8064          1       741    6101
     Equipment
U Persons 15 years old or older and
  noninterviewed'spouse who jointly
  own rental property
V            0 .Not marked as a kind of property
               .or not in universe based on
               .response to TM8054
V            1 .Marked as a kind of property

D TM8066          1       742    6102
     Other
U Persons 15 years old or older and
  noninterviewed spouse who jointly
  own rental property
V            0 .Not marked as a kind of property
               .or not in universe based on
               .response to TM8054
V            1 .Marked as a kind of property

D TM8068          6       743    6103
     What was the total market value of
     the property(ies).  Total amount =
     1-400000 - skip to TM8072
U Persons 15 years old or older and
  noninterviewed spouse who jointly
  own rental property
V       00000 .Not in universe

D TM8072          1       749    6109
     Was there a mortgage, deed of trust
```

TOPICAL MODULE 4

```
                                RELATIVE
  DATA            SIZE   BEGIN   BEGIN

     or other debt on the property(ies)
U Persons 15 years old or older an
  noninterviewed spouse who jointly
  own rental property
V           0 .Not in universe
V           1 .Yes
V           2 .No - skip to SC8076

D TM8074        6       750    6110
     How much principal was owed on the
     property(ies).  Total amount =
     1-200000
U Persons 15 years old or older and
  noninterviewed spouse who jointly
  own rental property
V       00000 .Not in universe

D TM8076        1       756    6116
     Did...own any rental property in...
     own name
U Persons 15 years old or older
V           0 .Not in universe
V           1 .Yes
V           2 .No -skip to SC8100

D TM8078        2       757    6117
     How many properties did... own
     in...'s own name.  Number of
     properties = 1-99
U Persons 15 years old or older
  who own rental property in own
  name
V          -3 .None - skip to SC8100
V          00 .Not in universe

*
* The next 6 fields (TM8080 through
* TM8090) are possible answers to the
* question:
*
* What type of property(ies) (was it/
* were they)
*

D TM8080        1       759    6119
     Vacation home
U Persons 15 years old or older
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

  who own rental property in own name
V            0 .Not marked as a kind of property
               .or not in universe based on
               .response to TM8078
V            1 .Marked as a kind of property

D TM8082          1        760    6120
     Other residential property
U Persons 15 years old or older
  who own rental property in own name
V            0 .Not marked as a kind of property
               .or not in universe based on
               .response to TM8078
V            1 .Marked as a kind of property

D TM8084          1        761    6121
     Farm property
U Persons 15 years old or older
  who own rental property in own name
V            0 .Not marked as a kind of property
               .or not in universe based on
               .response to TM8078
V            1 .Marked as a kind of property

D TM8086          1        762    6122
     Commercial property
U Persons 15 years old or older
  who own rental property in own name
V            0 .Not marked as a kind of property
               .or not in universe based on
               .response to TM8078
V            1 .Marked as a kind of property

D TM8088          1        763    6123
     Equipment
U Persons 15 years old or older
  who own rental property in own name
V            0 .Not marked as a kind of property
               .or not in universe based on
               .response to TM8078
V            1 .Marked as a kind of property

D TM8090          1        764    6124
     Other
U Persons 15 years old or older
  who own rental property in own name
V            0 .Not marked as a kind of property
               .or not in universe based on
```

TOPICAL MODULE 4

```
                                RELATIVE
  DATA            SIZE   BEGIN   BEGIN

                .response to TM8078
V             1 .Marked as a kind of property

D TM8092          6       765    6125
     What was the total market value of
     the property(ies).  Total amount =
     1-400000 - skip to TM8096
U Persons 15 years old or older
  who own rental property in own name
V        00000 .Not in universe

D TM8096          1       771    6131
     Was there a mortgage, deed of trust
     or other debt on the property(ies)
U Persons 15 years old or older
  who own rental property in own name
V             0 .Not in universe
V             1 .Yes
V             2 .No - skip to SC8100

D TM8098          6       772    6132
     How much principal was owed on the
     property(ies).  Total amount =
     1-200000
U Persons 15 years old or older
  who own rental property in own name
V        00000 .Not in universe

D TM8100          1       778    6138
     Did...own any rental property jointly
     with others   (not including property
     owned entirely by...and...'s spouse
U Persons 15 years old or older
V             0 .Not in universe
V             1 .Yes
V             2 .No - skip to TM8126

D TM8102          2       779    6139
     How many properties did...own
     jointly with others.  Number
     of properties = 1-99
U Persons 15 years old or older
  owning rental property jointly
  with others excluding spouse
V           00 .Not in universe

*
* The next 6 fields (TM8104 through
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

* TM8114) are possible answers to the
* question:
*
* What type of property(ies) (was it/
* were they)
*

D TM8104          1       781    6141
     Vacation home
U Persons 15 years old or older
  owning rental property jointly
  with others excluding spouse
V           0 .Not marked as a kind of property
              .or not in universe based on
              .response to TM8102
V           1 .Marked as a kind of property

D TM8106          1       782    6142
     Other residential property
U Persons 15 years old or older
  owning rental property jointly
  with others excluding spouse
V           0 .Not marked as a kind of property
              .or not in universe based on
              .response to TM8102
V           1 .Marked as a kind of property

D TM8108          1       783    6143
     Farm property
U Persons 15 years old or older
  owning rental property jointly
  with others excluding spouse
V           0 .Not marked as a kind of property
              .or not in universe based on
              .response to TM8102
V           1 .Marked as a kind of property

D TM8110          1       784    6144
     Commercial property
U Persons 15 years old or older
  owning rental property jointly
  with others excluding spouse
V           0 .Not marked as a kind of property
              .or not in universe based on
              .response to TM8102
V           1 .Marked as a kind of property

D TM8112          1       785    6145
     Equipment
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

U Persons 15 years old or older
  owning rental property jointly
  with others excluding spouse
V           0 .Not marked as a kind of property
              .or not in universe based on
              .response to TM8102
V           1 .Marked as a kind of property

D TM8114        1        786    6146
     Other
U Persons 15 years old or older
  owning rental property jointly
  with others excluding spouse
V           0 .Not marked as a kind of property
              .or not in universe based on
              .response to TM8102
V           1 .Marked as a kind of property

D TM8116        6        787    6147
     What was the total market value of
     the property(ies).  Total amount =
     1-400000
U Persons 15 years old or older
  owning rental property jointly
  with others excluding spouse
V       00000 .Not in universe

D TM8118        1        793    6153
     Was there a mortgage, deed of trust
     or other debt on the property(ies)
U Persons 15 years old or older
  owning rental property jointly
  with others excluding spouse
V           0 .Not in universe
V           1 .Yes
V           2 .No - skip to TM8122

D TM8120        6        794    6154
     How much principal was owed on the
     property(ies).  Total amount =
      1-200000
U Persons 15 years old or older
  owning rental property jointly
  with others excluding spouse
V       00000 .Not in universe

D TM8122        6        800    6160
     What was the total value of...'s
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

      share of equity in the property(ies)
      (By equity we mean the total market
      value less any debts held against
      it.)  Total amount = 1-300000
U Persons 15 years old or older
  owning rental property jointly
  with others excluding spouse
V       00000 .Not in universe

*
* Mortgages, royalties, and other
* financial investments
*

D TM8126          9       806    6166
      How much principal was owed to...
      and...'s (husband/wife) on this
      (these) mortgage(s).  Total
      amount = 1-999999999
U Persons 15 years old or older
  and noninterviewed spouse who
  jointly own a mortgage
V       -0003 .None
V       00000 .Not in universe

D TM8128          6       815    6175
      How much principal was owed to...on
      this (these) mortgage(s).  Total
      amount = 1-999999
U Persons 15 years old or older
  holding a mortgage in own name
V       -0000 .None
V       00000 .Not in universe

D TM8130          1       821    6181
      Check item A22
      Is ISS code 150 marked in check item
      A18
U Persons 15 years old or older
V           0 .Not in universe
V           1 .Yes
V           2 .No - skip to TM8200

D TM8132          9       822    6182
      What was...'s equity in other
      financial investments.  Total
      amount = 1-999999999 - skip
      to TM8200
```

```
TOPICAL MODULE 4

                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

U Persons 15 years old or older
  with ISS code 150 in TM4704
V       -0003 .None - skip to TM8200
V       00000 .Not in universe

*
* Imputation flag for topical modules
* G2 type record
*

D TMIP009        1        831    6191
     Topical Modules Imputation flag 9
     Imputation of 'TM8034'
V           0 .Not imputed
V           1 .Imputed

D TMIP010        1        832    6192
     Topical Modules Imputation flag 10
     Imputation of 'TM8038'
V           0 .Not imputed
V           1 .Imputed

D TMIP011        1        833    6193
     Topical Modules Imputation flag 11
     Imputation of 'TM8040'
V           0 .Not imputed
V           1 .Imputed

D TMIP012        1        834    6194
     Topical Modules Imputation flag 12
     Imputation of 'TM8042'
V           0 .Not imputed
V           1 .Imputed

D TMIP013        1        835    6195
     Topical modules imputation flag 13
     Imputation of 'TM8044'
V           0 .Not imputed
V           1 .Imputed

D TMIP014        1        836    6196
     Topical modules imputation flag 14
     Imputation of 'TM8048'
V           0 .Not imputed
V           1 .Imputed

D TMIP015        1        837    6197
     Topical modules imputation flag 15
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

      Imputation of 'TM8050'
V           0 .Not imputed
V           1 .Imputed

D TMIP016        1       838    6198
      Topical modules imputation flag 16
      Imputation of 'TM8052'
V           0 .Not imputed
V           1 .Imputed

D TMIP017        1       839    6199
      Topical modules imputation flag 17
      Imputation of 'TM8054'
V           0 .Not imputed
V           1 .Imputed

D TMIP018        1       840    6200
      Topical modules imputation flag 18
      Imputation of 'TM8056, TM8058,
      TM8060, TM8062, TM8064, TM8066'
V           0 .Not imputed
V           1 .Imputed

D TMIP019        1       841    6201
      Topical modules imputation flag 19
      Imputation of 'TM8068'
V           0 .Not imputed
V           1 .Imputed

D TMIP020        1       842    6202
      Topical modules imputation flag 20
      Imputation of 'TM8072'
V           0 .Not imputed
V           1 .Imputed

D TMIP021        1       843    6203
      Topical modules imputation flag 21
      Imputation of 'TM8074'
V           0 .Not imputed
V           1 .Imputed

D TMIP022        1       844    6204
      Topical modules imputation flag 22
      Imputation of 'TM8076'
V           0 .Not imputed
V           1 .Imputed

D TMIP023        1       845    6205
      Topical modules imputation flag 23
```

TOPICAL MODULE 4

```
                                RELATIVE
  DATA            SIZE   BEGIN   BEGIN

      Imputation of 'TM8078'
V           0 .Not imputed
V           1 .Imputed

D TMIP024        1       846     6206
      Topical modules imputation flag 24
      Imputation of 'TM8080, TM8082,
      TM8084, TM8086, TM8088, TM8090'
V           0 .Not imputed
V           1 .Imputed

D TMIP025        1       847     6207
      Topical modules imputation flag 25
      Imputation of 'TM8092'
V           0 .Not imputed
V           1 .Imputed

D TMIP026        1       848     6208
      Topical modules imputation flag 26
      Imputation of 'TM8096'
V           0 .Not imputed
V           1 .Imputed

D TMIP027        1       849     6209
      Topical modules imputation flag 27
      Imputation of 'TM8098'
V           0 .Not imputed
V           1 .Imputed

D TMIP028        1       850     6210
      Topical modules imputation flag 28
      Imputation of 'TM8100'
V           0 .Not imputed
V           1 .Imputed

D TMIP029        1       851     6211
      Topical modules imputation flag 29
      Imputation of 'TM8102'
V           0 .Not imputed
V           1 .Imputed

D TMIP030        1       852     6212
      Topical modules imputation flag 30
      Imputation of 'TM8104, TM8106,
      TM8108, TM8110, TM8112, TM8114'
V           0 .Not imputed
V           1 .Imputed
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TMIP031          1       853    6213
     Topical modules imputation flag 31
     Imputation of 'TM8116'
V           0 .Not imputed
V           1 .Imputed

D TMIP032          1       854    6214
     Topical modules imputation flag 32
     Imputation of 'TM8118'
V           0 .Not imputed
V           1 .Imputed

D TMIP033          1       855    6215
     Topical modules imputation flag 33
     Imputation of 'TM8120'
V           0 .Not imputed
V           1 .Imputed

D TMIP034          1       856    6216
     Topical modules imputation flag 34
     Imputation of 'TM8122'
V           0 .Not imputed
V           1 .Imputed

D TMIP035          1       857    6217
     Topical modules imputation flag 35
     Imputation of 'TM8126'
V           0 .Not imputed
V           1 .Imputed

D TMIP036          1       858    6218
     Topical modules imputation flag 36
     Imputation of 'TM8128'
V           0 .Not imputed
V           1 .Imputed

D TMIP037          1       859    6219
     Topical modules imputation flag 37
     Imputation of 'TM8132'
V           0 .Not imputed
V           1 .Imputed

*
*     Assets and liabilities
*

D TM8200           1       860    6220
     Does anyone outside of this household
```

TOPICAL MODULE 4

```
                                RELATIVE
  DATA                SIZE   BEGIN   BEGIN

      owe money to...as the result of the
      sale of a business or property
      (exclude mortgages owed to...which
      have already been reported.)
U Persons 15 years old or older
V           0 .Not in universe
V           1 .Yes
V           2 .No - skip to TM8204

D TM8202          6       861    6221
      How much was owed to...
      Total amount = 1-999999
U Persons 15 years old or older
  who are owed money from the sale
  of a business or property
V       00000 .Not in universe

D TM8204          4       867    6227
      What is your best estimate of the
      amount of money...had in checking
      accounts which do not earn interest
      Total amount = 1-3000
U Persons 15 years old or older
V        -003 .None
V        0000 .Not in universe

D TM8206          1       871    6231
      Did...own any U.S. Savings Bonds
U Persons 15 years old or older
V           0 .Not in universe
V           1 .Yes
V           2 .No - skip to TM8210

D TM8208          4       872    6232
      What was the face value of the U.S.
      Savings Bonds that...owned
      Total amount = 2-7000
U Persons 15 years old or older who
  own U.S. Savings Bonds
V        0000 .Not in universe
V        0001 .Value already reported

D TM8210          1       876    6236
      Check item T1
      Interview status of...'s spouse
U Persons 15 years old or older
V           0 .Not in universe
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

V            1 .No spouse in household - skip to
               .TM8236
V            2 .Interview for spouse not yet
               .conducted
V            3 .Interview for spouse already
               .conducted - skip to TM8234

D TM8212         1        877    6237
     Did...and...'s (husband/wife) together
     owe any money for store bills or
     credit card bills
U Persons 15 years old or older
V            0 .Not in universe
V            1 .Yes
V            2 .No

D TM8214         6        878    6238
     How much was owed on store bills or
     credit card bills.  Total amount =
     1-999999
U Persons 15 years old or older and
  noninterviewed spouse who owe money
  for store bills or credit cards
V        00000 .Not in universe

D TM8216         1        884    6244
     Did...and...'s (husband/wife)
     together owe any money for bills
     from doctor, dentist, hospital or
     nursing home that were not covered
     by insurance
U Persons 15 years old or older and
  noninterviewed spouse
V            0 .Not in universe
V            1 .Yes
V            2 .No

D TM8218         6        885    6245
     How much was owed on bills from
     doctor, dentist, hospital or nursing
     home that were not covered by
     insurance.  Total amount =
     1-999999
U Persons 15 years old or older and
  noninterviewed spouse who owe money
  for medical bills
V        00000 .Not in universe
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TM8220           1       891    6251
     Did...and...'s (husband/wife)
     together owe any money to a private
     individual who does not live in
     this household
U Persons 15 years old or older
  and noninterviewed spouse
V            0 .Not in universe
V            1 .Yes
V            2 .No

D TM8222           6       892    6252
     How much was owed on money owed to
     a private individual who does not
     live in this household.  Total
     amount = 1-999999
U Persons 15 years old or older and
  noninterviewed spouse who owe money
  to a nonhousehold member
V        00000 .Not in universe

D TM8224           1       898    6258
     Did...and...'s (husband/wife)
     together owe any money for loans
     obtained through a bank, credit
     union, or some other financial
     establishment
U Persons 15 years old or older and
  noninterviewed spouse
V            0 .Not in universe
V            1 .Yes
V            2 .No - skip to TM8230

D TM8226           2       899    6259
     How many such loans did...and...'s
     (husband/wife) owe money.  Number of
     loans = 01-99
U Persons 15 years old or older and
  noninterviewed spouse who owe
  money for loans from a financial
  establishment.
V           00 .Not in universe

D TM8228           6       901    6261
     How much was owed on all these loans
     Total amount = 1-999999
U Persons 15 years old or older and
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

  noninterviewed spouse who owe money
  for loans from a financial
  establishment
V       00000 .Not in universe

D TM8230          1       907    6267
     Did...and...'s(husband/wife)
     together owe any money for any kind
     of debt that we haven't yet
     mentioned
U Persons 15 years old or older and
  noninterviewed spouse
V           0 .Not in universe
V           1 .Yes
V           2 .No - skip to TM8234

D TM8232          6       908    6268
     How much was owed on this debt.
     Total amount 1-999999
U Persons 15 years old or older and
  noninterviewed spouse who owe
  money for any other kind of debt
V       00000 .Not in universe

D TM8234          1       914    6274
     Other than any debts owed jointly
     with...'s (husband/wife), did...have
     any debts, such as credit card bills,
     loans from a financial institution
     or educational loans, in...'s own
     name only
U Married persons 15 years old
  or older
V           0 .Not in universe
V           1 .Yes
V           2 .No - skip to TM8258

D TM8236          1       915    6275
     Did...owe any money (in...'s name
     only) for store bills or credit card
     bills
U Persons 15 years old or older
V           0 .Not in universe
V           1 .Yes
V           2 .No

D TM8238          6       916    6276
     How much was owed on store bills or
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

      credit card bills.  Total amount =
      1-999999
U Persons 15 years old or older who
  owe money in own name for store bills
  or credit cards
V       00000 .Not in universe

D TM8240          1        922    6282
      Did...owe any money (in...'s name
      only) for bills from a doctor,
      dentist, hospital or nursing home
      that were not covered by insurance
U Persons 15 years old or older
V           0 .Not in universe
V           1 .Yes
V           2 .No

D TM8242          6        923    6283
      How much was owed on bills from a
      doctor, dentist, hospital or nursing
      home that were not covered by
      insurance.  Total amount =
      1-999999
U Persons 15 years old or older who
  owe money in own name for medical
  bills
V       00000 .Not in universe

D TM8244          1        929    6289
      Did...owe any money (in...'s name
      only) to a private individual
      who does not live in this
      household
U Persons 15 years old or older
V           0 .Not in universe
V           1 .Yes
V           2 .No

D TM8246          6        930    6290
      How much was owed to a private
      individual who does not live
      in this household.  Total amount =
      1-999999
U Persons 15 years old or older who
  owe money in own name to a non-
  household member
V       00000 .Not in universe
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TM8248           1       936    6296
     Did...owe any money (in...'s name
     only) for a loan obtained through a
     bank, credit union or some other
     financial establishment
U Persons 15 years old or older
V            0 .Not in universe
V            1 .Yes
V            2 .No - skip to TM8254

D TM8250           2       937    6297
     How many such loans did...owe money
     on.  Number of loans = 01-99
U Persons 15 years old or older who
  owe money in own name for loans to
  a financial establishment excluding
  mortgages, vehicle loans, or broker
V           00 .Not in universe

D TM8252           6       939    6299
     How much was owed on all these
     loans.  Total amount = 1-999999
U Persons 15 years old or older who
  owe money in own name for loans to
  a financial establishment excluding
  mortgages, vehicle loans, or broker
V        00000 .Not in universe

D TM8254           1       945    6305
     Did...owe any money for any kind of
     debt that we haven't mentioned
U Persons 15 years old or older
V            0 .Not in universe
V            1 .Yes
V            2 .No - skip to TM8258

D TM8256           6       946    6306
     How much was owed on this debt.
     Total amount = 1-999999
U Persons 15 years old or older who
  owe money in own name for any other
  kind of debt
V        00000 .Not in universe

D TM8258           1       952    6312
     Check item T2
     Is...21 years of age or older
U Persons 15 years old or older
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

V            0 .Not in universe
V            1 .Yes
V            2 .No - skip to TM8312

D TM8260          1       953    6313
     Does...have an individual retirement
     account - an IRA - in...'s own name
U Persons 21 years old or older
V            0 .Not in universe
V            1 .Yes
V            2 .No - skip to TM8284

D TM8262          2       954    6314
     For how many years has...contributed
     to...'s IRA accounts.  Number of
     years = 01-10
U Persons 21 years old or older who
  have IRA accounts in own name
V           00 .Not in universe

D TM8264          5       956    6316
     What is the total balance or market
     value (including interest earned)
     of...'s IRA accounts.  Total
     amount = 1-15000
U Persons 21 years old or older who
  have IRA accounts in own name
V        00000 .Not in universe

*
* The next 7 fields (TM8268 through
* TM8280) are possible answers to the
* question:
* Which kinds of assets did...hold
* in...'s IRA accounts

D TM8268          1       961    6321
     Certificates of deposit or other
     saving certificates
U Persons 21 years old or older who
  have IRA accounts in own name
V            0 .Not marked as a kind of IRA
               .account or not in universe based
               .on response to TM8264
V            1 .Marked as a kind of IRA account

D TM8270          1       962    6322
     Money market funds
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

U Persons 21 years old or older who
  have IRA accounts in own name
V            0 .Not marked as a kind of IRA
               .account or not in universe based
               .on response to TM8264
V            1 .Marked as a kind of IRA account

D TM8272         1        963    6323
     U.S. Government securities
U Persons 21 years old or older who
  have IRA accounts in own name
V            0 .Not marked as a kind of IRA
               .account or not in universe based
               .on response to TM8264
V            1 .Marked as a kind of IRA account

D TM8274         1        964    6324
     Municipal or corporate bonds
U Persons 21 years old or older who
  have IRA accounts in own name
V            0 .Not marked as a kind of IRA
               .account or not in universe based
               .on response to TM8264
V            1 .Marked as a kind of IRA account

D TM8276         1        965    6325
     U.S. Savings Bonds
U Persons 21 years old or older who
  have IRA accounts in own name
V            0 .Not marked as a kind of IRA
               .account or not in universe based
               .on response to TM8264
V            1 .Marked as a kind of IRA account

D TM8278         1        966    6326
     Stocks or mutual fund shares
U Persons 21 years old or older who
  have IRA accounts in own name
V            0 .Not marked as a kind of IRA
               .account or not in universe based
               .on response to TM8264
V            1 .Marked as a kind of IRA account

D TM8280         1        967    6327
     Other assets
U Persons 21 years old or older who
  have IRA accounts in own name
V            0 .Not marked as a kind of IRA
```

TOPICAL MODULE 4

```
                                RELATIVE
  DATA                  SIZE   BEGIN   BEGIN

                      .account or not in universe based
                      .on response to TM8264
V                   1 .Marked as a kind of IRA account

D TM8284                1       968     6328
     Does...have a KEOGH account in...'s
     own name
U Persons 21 years old or older
V                   0 .Not in universe
V                   1 .Yes
V                   2 .No - skip to TM8308

D TM8286                2       969     6329
     For how many years has...contributed
     to...'s KEOGH account.  Number of
     years = 1-22
U Persons 21 years old or older who
  have a KEOGH account
V                  00 .Not in universe

D TM8288                5       971     6331
     What was the total balance or market
     value of assets in...'s KEOGH
     account(s).  Total amount = 1-80000
U Persons 21 years old or older who
  have a KEOGH account
V               00000 .Not in universe

*
* The next 7 fields (TM8292 through
* TM8304) are possible answers to the
* question:
*
* Which kind of assets did...hold
* in...'s KEOGH account(s)
*

D TM8292                1       976     6336
     Certificates of deposit or other
     savings certificates
U Persons 21 years old or older
  who have a KEOGH account
V                   0 .Not marked as a kind of KEOGH
                      .account or not in universe based
                      .on response to TM8288
V                   1 .Marked as a kind of KEOGH account
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TM8294          1       977     6337
     Money market funds
U Persons 21 years old or older
  who have a KEOGH account
V            0 .Not marked as a kind of KEOGH
               .account or not in universe based
               .on response to TM8288
V            1 .Marked as a kind of KEOGH account

D TM8296          1       978     6338
     U.S. Government securities
U Persons 21 years old or older
  who have a KEOGH account
V            0 .Not marked as a kind of KEOGH
               .account or not in universe based
               .on response to TM8288
V            1 .Marked as a kind of KEOGH account

D TM8298          1       979     6339
     Municipal or corporate bonds
U Persons 21 years old or older
  who have a KEOGH account
V            0 .Not marked as a kind of KEOGH
               .account or not in universe based
               .on response to TM8288
V            1 .Marked as a kind of KEOGH account

D TM8300          1       980     6340
     U.S. Savings Bonds
U Persons 21 years old or older
  who have a KEOGH account
V            0 .Not marked as a kind of KEOGH
               .account or not in universe based
               .on response to TM8288
V            1 .Marked as a kind of KEOGH account

D TM8302          1       981     6341
     Stocks or mutual fund shares
U Persons 21 years old or older
  who have a KEOGH account
V            0 .Not marked as a kind of KEOGH
               .account or not in universe based
               .on response to TM8288
V            1 .Marked as a kind of KEOGH account

D TM8304          1       982     6342
     Other assets
U Persons 21 years old or older
```

TOPICAL MODULE 4

```
                                RELATIVE
  DATA            SIZE   BEGIN   BEGIN

  who have a KEOGH account
V            0 .Not marked as a kind of KEOGH
               .account or not in universe based
               .on response to TM8288
V            1 .Marked as a kind of KEOGH account

D TM8308         1       983    6343
     Does...have any life insurance
U Persons 21 years old or older
V            0 .Not in universe
V            1 .Yes
V            2 .No - skip to TM8312

D TM8310         9       984    6344
     What is the face value of all life
     insurance policies that...has.
     Total amount = 1,999999999 - skip to
     TM8312
U Persons 21 years old or older who
  have life insurance coverage
V        00000 .Not in universe - skip to
               .TM8312

*
* Imputation flag for topical modules
* assets and liabilities record

D TMIP038        1       993    6353
     Topical modules imputation flag 38
     Imputation of 'TM8200'
V            0 .Not imputed
V            1 .Imputed

D TMIP039        1       994    6354
     Topical modules imputation flag 39
     Imputation of 'TM8202'
V            0 .Not imputed
V            1 .Imputed

D TMIP040        1       995    6355
     Topical modules imputation flag 40
     Imputation of 'TM8204'
V            0 .Not imputed
V            1 .Imputed

D TMIP041        1       996    6356
     Topical modules imputation flag 41
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

      Imputation of 'TM8206'
V           0 .Not imputed
V           1 .Imputed

D TMIP042       1       997    6357
      Topical modules imputation flag 42
      Imputation of 'TM8208'
V           0 .Not imputed
V           1 .Imputed

D TMIP043       1       998    6358
      Topical modules imputation flag 43
      Imputation of 'TM8212'
V           0 .Not imputed
V           1 .Imputed

D TMIP044       1       999    6359
      Topical modules imputation flag 44
      Imputation of 'TM8214'
V           0 .Not imputed
V           1 .Imputed

D TMIP045       1      1000    6360
      Topical modules imputation flag 45
      Imputation of 'TM8216'
V           0 .Not imputed
V           1 .Imputed

D TMIP046       1      1001    6361
      Topical modules imputation flag 46
      Imputation of 'TM8218'
V           0 .Not imputed
V           1 .Imputed

D TMIP047       1      1002    6362
      Topical modules imputation flag 47
      Imputation of 'TM8220'
V           0 .Not imputed
V           1 .Imputed

D TMIP048       1      1003    6363
      Topical modules imputation flag 48
      Imputation of 'TM8222'
V           0 .Not imputed
V           1 .Imputed

D TMIP049       1      1004    6364
      Topical modules imputation flag 49
```

TOPICAL MODULE 4

```
                                RELATIVE
  DATA                SIZE   BEGIN   BEGIN

      Imputation of 'TM8224'
V               0 .Not imputed
V               1 .Imputed

D TMIP050           1       1005    6365
      Topical modules imputation flag 50
      Imputation of 'TM8226'
V               0 .Not imputed
V               1 .Imputed

D TMIP051           1       1006    6366
      Topical modules imputation flag 51
      Imputation of 'TM8228'
V               0 .Not imputed
V               1 .Imputed

D TMIP052           1       1007    6367
      Topical modules imputation flag 52
      Imputation of 'TM8230'
V               0 .Not imputed
V               1 .Imputed

D TMIP053           1       1008    6368
      Topical modules imputation flag 53
      Imputation of 'TM8232'
V               0 .Not imputed
V               1 .Imputed

D TMIP054           1       1009    6369
      Topical modules imputation flag 54
      Imputation of 'TM8234'
V               0 .Not imputed
V               1 .Imputed

D TMIP055           1       1010    6370
      Topical modules imputation flag 55
      Imputation of 'TM8236'
V               0 .Not imputed
V               1 .Imputed

D TMIP056           1       1011    6371
      Topical modules imputation flag 56
      Imputation of 'TM8238'
V               0 .Not imputed
V               1 .Imputed

D TMIP057           1       1012    6372
      Topical modules imputation flag 57
```

```
                                RELATIVE
  DATA              SIZE   BEGIN   BEGIN

      Imputation of 'TM8240'
V           0 .Not imputed
V           1 .Imputed

D TMIP058        1      1013    6373
      Topical modules imputation flag 58
      Imputation of 'TM8242'
V           0 .Not imputed
V           1 .Imputed

D TMIP059        1      1014    6374
      Topical modules imputation flag 59
      Imputation of 'TM8244'
V           0 .Not imputed
V           1 .Imputed

D TMIP060        1      1015    6375
      Topical modules imputation flag 60
      Imputation of 'TM8246'
V           0 .Not imputed
V           1 .Imputed

D TMIP061        1      1016    6376
      Topical modules imputation flag 61
      Imputation of 'TM8248'
V           0 .Not imputed
V           1 .Imputed

D TMIP062        1      1017    6377
      Topical modules imputation flag 62
      Imputation of 'TM8250'
V           0 .Not imputed
V           1 .Imputed

D TMIP063        1      1018    6378
      Topical modules imputation flag 63
      Imputation of 'TM8252'
V           0 .Not imputed
V           1 .Imputed

D TMIP064        1      1019    6379
      Topical modules imputation flag 64
      Imputation of 'TM8254'
V           0 .Not imputed
V           1 .Imputed

D TMIP065        1      1020    6380
      Topical modules imputation flag 65
```

TOPICAL MODULE 4

```
                                RELATIVE·
  DATA              SIZE   BEGIN   BEGIN

      Imputation of 'TM8256'
V           0 .Not imputed
V           1 .Imputed

D TMIP066         1      1021    6381
      Topical modules imputation flag 66
      Imputation of 'TM8260'
V           0 .Not imputed
V           1 .Imputed

D TMIP067         1      1022    6382
      Topical modules imputation flag 67
      Imputation of 'TM8262'
V           0 .Not imputed
V           1 .Imputed

D TMIP068         1      1023    6383
      Topical modules imputation flag 68
      Imputation of 'TM8264'
V           0 .Not imputed
V           1 .Imputed

D TMIP069         1      1024    6384
      Topical modules imputation flag 69
      Imputation of 'TM8268, TM8270,
      TM8272, TM8274, TM8276, TM8278,
      TM8280'
V           0 .Not imputed
V           1 .Imputed

D TMIP070         1      1025    6385
      Topical modules imputation flag 70
      Imputation of 'TM8284'
V           0 .Not imputed
V           1 .Imputed

D TMIP071         1      1026    6386
      Topical modules imputation flag 71
      Imputation of 'TM8286'
V           0 .Not imputed
V           1 .Imputed

D TMIP072         1      1027    6387
      Topical modules imputation flag 72
      Imputation of 'TM8288'
V           0 .Not imputed
V           1 .Imputed
```

```
                                RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TMIP073          1     1028    6388
     Topical modules imputation flag 73
     Imputation of 'TM8292, TM8294,
     TM8296, TM8298, TM8300, TM8302,
     TM8304'
V            0 .Not imputed
V            1 .Imputed

D TMIP074          1     1029    6389
     Topical modules imputation flag 74
     Imputation of 'TM8308'
V            0 .Not imputed
V            1 .Imputed

D TMIP075          1     1030    6390
     Topical modules imputation flag 75
     Imputation of 'TM8310'
V            0 .Not imputed
V            1 .Imputed

D TMFILL2          2     1031    6391
     Zero Filler

D TMOCC            3     1033    6393
     Edited and imputed 3 digit occupation
     code
U Persons 15 years old or older
V          000 .Not applicable

D TMIND            3     1036    6396
     Edited and imputed 3 digit industry
     code
U Persons 15 years old or older
V          000 .Not applicable
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

*                                    *
* Retirement and pension coverage *
*                                    *

D TM8312          1      1039    6399
     Check item T3
     Is...'s age
U Persons 15 years old or older
V           0 .Not in universe
V           1 .Less than 25 years of age - skip
              .to TM8526
V           2 .25 to 39 years of age - skip to
              .TM8324
V           3 .40 to 65 years of age
V           4 .66 years of age or older - skip
              .to TM8324

D TM8314          1      1040    6400
     Check item T4
     Is 'worked' marked on the ISS
U Persons between the ages of 40 and
  65 years
V           0 .Not in universe
V           1 .Yes - skip to TM8318
V           2 .No

D TM8316          1      1041    6401
     Check item T5
     Did...spend any time looking for
     work or on layoff from a job
U Persons between the ages of 40 and
  65 years who were not working during
  the reference period
V           0 .Not in universe
V           1 .Yes
V           2 .No - skip to TM8460

D TM8318          2      1042    6402
     At what age does...expect to stop
     working at a regular job.  Age
     range = 40-99
U Persons between the ages of 40 and
  65 years who were in the labor force
  during the reference period
V          00 .Not in universe
V          01 .Never worked - skip to TM8526
V          02 .Already stopped - skip to TM8324
V          03 .Doesn't plan to stop - skip to
              .TM8322
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TM8320           1      1044    6404
     Will...be eligible on the basis
     of...'s own work experience to
     receive Social Security (railroad
     retirement) benefits when...stops
     working
U Persons between the ages of 40 and
  65 years who were in the labor
  force during the reference period
  but who plan to stop working
V            0 .Not in universe
V            1 .Yes
V            2 .No

D TM8322           2      1045    6405
     How many years has...been employed
     in jobs covered by Social Security
     (railroad retirement).  Number of
     years = 1-50
U Persons between the ages of 40 and
  65 years who were in the labor force
  during the reference period
V           -3 .None
V           00 .Not in universe
V           01 .Less than one year

D TM8324           1      1047    6407
     Check item T6
     Are any employer's ID numbers entered
     in SC2002 or SC2102
U Persons 25 years old or older
V            0 .Not in universe
V            1 .Yes
V            2 .No - skip to TM8448

D TM8326           1      1048    6408
     Enter job number for job one.  Job
     number = 1-9 - skip to TM8330
U Persons 25 years old or older who
  were employed for wage or salary
  during the reference period
  (Employer 1)
V            0 .Not in universe - skip to TM8330

D TM8328           1      1049    6409
     Enter job number for job two.  Job
     number = 1-9 - skip to TM8332
U Persons 25 years old or older who
```

TOPICAL MODULE 4

```
                                RELATIVE
  DATA            SIZE   BEGIN   BEGIN

  were employed for wage or salary
  during the reference period
  (Employer 2)
V           0 .Not in universe - skip to TM8332

D TM8330          1      1050    6410
     About how many persons are employed
     by employer one at the location
     where...works
U Persons 25 years old or older who
  were employed for wage or salary
  during the reference period
  (Employer 1)
V           0 .Not in universe - skip to TM8334
V           1 .Under 25 - skip to TM8334
V           2 .25 to 99 - skip to TM8334
V           3 .100 to 499 - skip to TM8334
V           4 .500 to 999 - skip to TM8334
V           5 .1000 or more - skip to TM8342

D TM8332          1      1051    6411
     About how many persons are employed
     by employer two at the location
     where...works
U Persons 25 years old or older who
  were employed for wage or salary
  during the reference period
  (Employer 2)
V           0 .Not in universe - skip to TM8336
V           1 .Under 25 - skip to TM8336
V           2 .25 to 99 - skip to TM8336
V           3 .100 to 499 - skip to TM8336
V           4 .500 to 999 - skip to TM8336
V           5 .1000 or more - skip to TM8344

D TM8334          1      1052    6412
     Does employer one operate in
     more than one location
U Persons 25 years old or older who
  were employed for wage or salary
  during the reference period
  (Employer 1)
V           0 .Not in universe - skip to TM8338
V           1 .Yes - skip to TM8338
V           2 .No - skip to TM8342

D TM8336          1      1053    6413
     Does employer two operate in more
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

      than one location
U Persons 25 years old or older who
  were employed for wage or salary
  during the reference period
  (Employer 2)
V           0 .Not in universe - skip to TM8340
V           1 .Yes - skip to TM8340
V           2 .No - skip to TM8342

D TM8338        1       1054    6414
      About how many persons are employed
      by employer one at all locations
U Persons 25 years old or older who
  were employed for wage or salary
  during the reference period
  (Employer 1)
V           0 .Not in universe - skip to TM8342
V           1 .Under 25 - skip to TM8342
V           2 .25 to 99 - skip to TM8342
V           3 .100 to 499 - skip to TM8342
V           4 .500 to 999. - skip to TM8342
V           5 .1000 or more - skip to TM8342

D TM8340        1       1055    6415
      About how many persons are employed
      by employer two at all locations
U Persons 25 years old or older who
  were employed for wage or salary
  during the reference period
  (Employer 2)
V           0 .Not in universe - skip to TM8344
V           1 .Under 25 - skip to TM8344
V           2 .25 to 99 - skip to TM8344
V           3 .100 to 499 - skip to TM8344
V           4 .500 to 999 - skip to TM8344
V           5 .1000 or more - skip to TM8344

D TM8342        1       1056    6416
      Does...'s employer(one) or union have
      a retirement plan for any of its
      employees
U Persons 25 years old or older who
  were employed for wage or salary
  during the reference period
  (Employer 1)
V           0 .Not in universe - skip to TM8346
V           1 .Yes - skip to TM8346
V           2 .No - skip to TM8382
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TM8344          1      1057    6417
     Does...'s employer(two) or union have
     a retirement plan for any of its
     employees
U Persons 25 years old or older who
  were employed for wage or salary
  during the reference period
  (Employer 2)
V           0 .Not in universe - skip to TM8348
V           1 .Yes - skip to TM8348
V           2 .No - skip to TM8384

D TM8346          1      1058    6418
     Is...included in such a plan on
     job one
U Salaried persons 25 years old or
  older whoose employer or union has
  a retirement plan for any of the
  employees (Employer 1)
V           0 .Not in universe - skip to TM8350
V           1 .Yes- skip to TM8384
V           2 .No - skip to TM8350

D TM8348          1      1059    6419
     Is...included in such a plan on
     job two
U Salaried persons 25 years old or
  older whoose employer or union has
  a retirement plan for any of the
  employees (Employer 2)
V           0 .Not in universe - skip to TM8352
V           1 .Yes - skip to TM8386
V           2 .No - skip to TM8352

*
* The next 16 fields (TM8350, TM8354,
* TM8358, TM8362, TM8366, TM8370,
* TM8374 are applied to job
* one. TM8352, TM8356, TM8360, TM8364,
* TM8368, TM8372, TM8376 are
* applied to job two) are possible
* answers to the question:
* Why isn't...included in such a plan
* for job one or job two, or both
*

D TM8350          1      1060    6420
     Chose not to belong - skip to TM8354
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

U Salaried persons 25 years old or
  older whoo work for wage or salary
  who are not included in employer's
  or union's retirement plan (Employer 1)
V            0 .Not marked as a kind of reason
               .or not in universe based on
               .response to TM8346 or TM8348
V            1 .Marked as a kind of reason

D TM8352         1      1061    6421
     Chose not to belong - skip to TM8356
     or skip to TM8448
U Salaried persons 25 years old or
  older whoo work for wage or salary
  who are not included in employer's
  or union's retirement plan (Employer 2)
V            0 .Not marked as a kind of reason
               .or not in universe based on
               .response to TM8346 or TM8348
V            1 .Marked as a kind of reason

D TM8354         1      1062    6422
     No one in...'s type of job can
     belong - skip to TM8358
U Salaried persons 25 years old or
  older whoo work for wage or salary
  who are not included in employer's
  or union's retirement plan (Employer 1)
V            0 .Not marked as a kind of reason
               .or not in universe based on
               .response to TM8346 or TM8348
V            1 .Marked as a kind of reason

D TM8356         1      1063    6423
     No one in...'s type of job can
     belong - skip to TM8360 or skip
     to TM8448
U Salaried persons 25 years old or
  older whoo work for wage or salary
  who are not included in employer's
  or union's retirement plan (Employer 2)
V            0 .Not marked as a kind of reason
               .or not in universe based on
               .response to TM8346 or TM8348
V            1 .Marked as a kind of reason

D TM8358         1      1064    6424
     ...does not work enough hours, weeks,
```

TOPICAL MODULE 4

```
                                RELATIVE
  DATA                SIZE   BEGIN   BEGIN

      or months per year - skip to TM8362
U Salaried persons 25 years old or
  older whoo work for wage or salary
  who are not included in employer's
  or union's retirement plan (Employer 1)
V                 0 .Not marked as a kind of reason
                    .or not in universe based on
                    .response to TM8346 or TM8348
V                 1 .Marked as a kind of reason

D TM8360              1       1065    6425
      ...does not work enough hours, weeks,
      or months per year - skip to TM8364
      or skip to TM8448
U Salaried persons 25 years old or
  older whoo work for wage or salary
  who are not included in employer's
  or union's retirement plan (Employer 2)
V                 0 .Not marked as a kind of reason
                    .or not in universe based on
                    .response to TM8346 or TM8348
V                 1 .Marked as a kind of reason

D TM8362              1       1066    6426
      ...started this job too close to ...'s
      retirement date - skip to TM8366
U Salaried persons 25 years old or
  older whoo work for wage or salary
  who are not included in employer's
  or union's retirement plan (Employer 1)
V                 0 .Not marked as a kind of reason
                    .or not in universe based on
                    .response to TM8346 or TM8348
V                 1 .Marked as a kind of reason

D TM8364              1       1067    6427
      ...started this job too close to ...'s
      retirement date - skip to TM8368
      or skip to TM8448
U Salaried persons 25 years old or
  older whoo work for wage or salary
  who are not included in employer's
  or union's retirement plan (Employer 2)
V                 0 .Not marked as a kind of reason
                    .or not in universe based on
                    .response to TM8346 or TM8348
V                 1 .Marked as a kind of reason
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TM8366           1      1068    6428
     ...is too young - skip to TM8370
U Salaried persons 25 years old or
  older whoo work for wage or salary
  who are not included in employer's
  or union's retirement plan (Employer 1)
V            0 .Not marked as a kind of reason
               .or not in universe based on
               .response to TM8346 or TM8348
V            1 .Marked as a kind of reason

D TM8368           1      1069    6429
     ...is too young - skip to TM8372
     or skip to TM8448
U Salaried persons 25 years old or
  older whoo work for wage or salary
  who are not included in employer's
  or union's retirement plan (Employer 2)
V            0 .Not marked as a kind of reason
               .or not in universe based on
               .response to TM8346 or TM8348
V            1 .Marked as a kind of reason

D TM8370           1      1070    6430
     ...has not worked for this employer
     long enough - skip to TM8374
U Salaried persons 25 years old or
  older whoo work for wage or salary
  who are not included in employer's
  or union's retirement plan (Employer 1)
V            0 .Not marked as a kind of reason
               .or not in universe based on
               .response to TM8346 or TM8348
V            1 .Marked as a kind of reason

D TM8372           1      1071    6431
     ...has not worked for this employer
     long enough - skip to TM8376 or
     skip to TM8448
U Salaried persons 25 years old or
  older whoo work for wage or salary
  who are not included in employer's
  or union's retirement plan (Employer 2)
V            0 .Not marked as a kind of reason
               .or not in universe based on
               .response to TM8346 or TM8348
V            1 .Marked as a kind of reason
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TM8374           1      1072    6432
     Other - skip to TM8382
U Salaried persons 25 years old or
  older whoo work for wage or salary
  who are not included in employer's
  or union's retirement plan (Employer 1)
V            0 .Not marked as a kind of reason
               .or not in universe based on
               .response to TM8346 or TM8348
V            1 .Marked as a kind of reason

D TM8376           1      1073    6433
     Other - skip to TM8448
U Salaried persons 25 years old or
  older whoo work for wage or salary
  who are not included in employer's
  or union's retirement plan (Employer 2)
V            0 .Not marked as a kind of reason
               .or not in universe based on
               .response to TM8346 or TM8348
V            1 .Marked as a kind of reason

D TM8382           1      1074    6434
     Check item T7
     Is another employer listed
U Persons 25 years old or older who
  work for wage or salary
V            0 .Not in universe
V            1 .Yes
V            2 .No - skip to TM8448

D TM8384           1      1075    6435
     Is...included in more than one
     retirement or pension plan on job
     one
U Salaried persons 25 years old or
  older whoo are included in a retire-
  ment or pension plan (Employer 1)
V            0 .Not in universe - skip to TM8388
V            1 .Yes - skip to TM8388
V            2 .No - skip to TM8388

D TM8386           1      1076    6436
     Is...included in more than one
     retirement or pension plan on job
     two
U Salaried persons 25 years old or
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

  older whoo are included in a retire-
  ment or pension plan (Employer 2)
V            0 .Not in universe - skip to TM8390
V            1 .Yes - skip to TM8390
V            2 .No - skip to TM8390

D TM8388          1      1077    6437
     Is...'s (basic) retirement plan a
     profit sharing plan on job one
U Salaried persons 25 years old or
  older whoo are included in a retirement
  or pension plan (Employer 1)
V            0 .Not in universe - skip to TM8392
V            1 .Yes - skip to TM8396
V            2 .No - skip to TM8392

D TM8390          1      1078    6438
     Is...'s (basic) retirement plan a
     profit sharing plan on job two
U Salaried persons 25 years old o
  older whoo are included in a retirement
  or pension plan (Employer 2)
V            0 .Not in universe - skip to TM8394
V            1 .Yes - skip to TM8398
V            2 .No - skip to TM8394

D TM8392          1      1079    6439
     For job one,
     are the retirement benefits of...'s
     (basic) pension plan determined by
     years of service and pay, or by the
     amount of contributions to the plan
U Salaried persons 25 years old or
  older who are included in a retirement
  or pension plan which is not profit
  sharing (Employer 1)
V            0 .Not in universe - skip to TM8396
V            1 .Based on years of service and pay
               .- skip to TM8396
V            2 .Based on the amount contributed
               .to the plan - skip to TM8396

D TM8394          1      1080    6440
     For job two,
     are the retirement benefits of...'s
     (basic) pension plan determined by
     years of service and pay, or by the
     amount of contributions to the plan
```

TOPICAL MODULE 4

```
                                RELATIVE
  DATA            SIZE   BEGIN   BEGIN

U Salaried persons 25 years old or
  older whoo are included in a retirem
  or pension plan which is not profit
  sharing (Employer 2)
V           0 .Not in universe - skip to TM8398
V           1 .Based on years of service and pay
              .- skip to TM8398
V           2 .Based on the amount contributed
              .to the plan - skip to TM8398

D TM8396        1       1081    6441
     Does employer one make payments
     towards...'s (basic) plan
U Salaried persons 25 years old or
  older whoo are included in a retirement
  or pension plan (Employer 1)
V           0 .Not in universe - skip to TM8400
V           1 .Yes - skip to TM8400
V           2 .No - skip to TM8400

D TM8398        1       1082    6442
     Does employer two make payments
     towards...'s (basic) plan
U Salaried persons 25 years old or
  older whoo are included in a retirement
  or pension plan (Employer 2)
V           0 .Not in universe - skip to TM8402
V           1 .Yes - skip to TM8402
V           2 .No - skip to TM8402

D TM8400        1       1083    6443
     Does...make payments toward...'s
     (basic) plan  (include payments
     deducted from...'s pay)  on job one
U Salaried persons 25 years old or
  older whoo are included in a retirement
  or pension plan (Employer 1)
V           0 .Not in universe - skip to TM8404
V           1 .Yes - skip to TM8404
V           2 .No - skip to TM8420

D TM8402        1       1084    6444
     Does...make payments toward...'s
     (basic) plan  (include payments
     deducted from...'s pay) on job two
U Salaried persons 25 years old or
  older whoo are included in a retirement
```

```
                                RELATIVE
  DATA            SIZE   BEGIN   BEGIN

  or pension plan (Employer 2)
V            0 .Not in universe - skip to TM8406
V            1 .Yes - skip to TM8406
V            2 .No - skip to TM8422

D TM8404          6      1085    6445
     How much does...contribute toward...°s
     (basic) plan on job one.  Total
     amount = 1-999999 - skip to TM8408
U Salaried persons 25 years old or
  who contribute to his/her retirement
  pension plan (Employer 1)
V        00000 .Not in universe - skip to TM8408

D TM8406          6      1091    6451
     How much does...contribute toward...°s
     (basic) plan on job two.  Total
     amount = 1-999999 - skip to TM8410
U Salaried persons 25 years old or
  who contribute to his/her retirement
  pension plan (Employer 2)
V        00000 .Not in universe - skip to TM8410

D TM8408          1      1097    6457
     How does...contribute toward...'s
     (basic) plan on job one
U Salaried persons 25 years old or
  who contribute to his/her retirement
  pension plan (Employer 1)
V            0 .Not in universe - skip to TM8412
V            1 .Week - skip to TM8412
V            2 .Biweekly - skip to TM8412
V            3 .Month - skip to TM8412
V            4 .Quarter - skip to TM8412
V            5 .Year - skip to TM8412

D TM8410          1      1098    6458
     How does...contribute toward...'s
     (basic) plan on job two
U Salaried persons 25 years old or
  older whoo contribute to his/her
  retirement/pension plan (Employer 2)
V            0 .Not in universe - skip to TM8414
V            1 .Week - skip to TM8414
V            2 .Biweekly - skip to TM8414
V            3 .Month - skip to TM8414
V            4 .Quarter - skip to TM8414
V            5 .Year - skip to TM8414
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TM8412          3      1099    6459
     What percent of salary does...
     contribute toward...'s (basic) plan
     on job one.  Percent = 1-999 - skip
     to TM8420.  One implied decimal point
U Salaried persons 25 years old or
  older whoo contribute to his/her
  retirement/pension plan (Employer 1)
V         000 .Not in universe - skip to TM8420

D TM8414          3      1102    6462
     What percent of salary does...
     contribute toward...'s (basic) plan
     on job two.  Percent = 1-999 - skip
     to TM8420.  One implied decimal point
U Salaried persons 25 years old or
  older whoo contribute to his/her
  retirement/pension plan (Employer 2)
V         000 .Not in universe - skip to TM8420

D TM8420          2      1105    6465
     How long has...been included in this
     (basic) plan  (include only the
     years that count toward...'s
     retirement benefits) on job one.
     Number of years = 1-99 - skip to
     TM8424
U Salaried persons 25 years old or
  older whoo are included in a retirement
  or pension plan (Employer 1)
V          00 .Not in universe - skip to TM8424

D TM8422          2      1107    6467
     How long has...been included in this
     (basic) plan  (include only the
     years that count toward...'s
     retirement benefits) on job two.
     Number of years = 1-99 - skip to
     TM8426
U Salaried persons 25 years old or
  older whoo are included in a retirement
  or pension plan (Employer 2)
V          00 .Not in universe - skip to TM8426

D TM8424          1      1109    6469
     If...were to leave employer one now
     or in the next few months, could...
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

      eventually receive some benefits
      from this plan upon reaching
      retirement age
U Salaried persons 25 years old or
  older who are included in a retirement
  or pension plan (Employer 1)
V           0 .Not in universe - skip to TM8428
V           1 .Yes - skip to TM8432
V           2 .No - skip to TM8428

D TM8426          1       1110    6470
      If...were to leave employer two now
      or in the next few months, could...
      eventually receive some benefits
      from this plan upon reaching
      retirement age
U Salaried persons 25 years old or
  older whoo are included in a retirement
  or pension plan (Employer 2)
V           0 .Not in universe - skip to TM8430
V           1 .Yes - skip to TM8436
V           2 .No - skip to TM8430

D TM8428          1       1111    6471
      Is that because...has not been
      included in this plan enough years
      on job one
U Salaried persons 25 years old or
  older included in a retirement/pension
  plan, who would not receive benefit
  from this plan if employment was
  terminated early (Employer 1)
V           0 .Not in universe - skip to TM8432
V           1 .Yes - skip to TM8432
V           2 .No - skip to TM8432

D TM8430          1       1112    6472
      Is that because...has not been
      included in this plan enough years
      on job two
U Salaried persons 25 years old or
  older included in a retirement/pension
  plan who would not receive benefits
  from this plan if employment was
  terminated early (Employer 2)
V           0 .Not in universe - skip to TM8436
V           1 .Yes - skip to TM8436
V           2 .No - skip to TM8436
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TM8432          1      1113    6473
     Under job one plan, could...'s
     retirement benefits from this plan
     be received in a lump-sum payment
     (do not include lump-sum payments
     which are entirely refunds of...'s
     contributions to the plan.)
U Salaried persons 25 years old or
  older who are included in a retirement
  or pension plan (Employer 1)
V           0 .Not in universe - skip to TM8438
V           1 .Yes - skip to TM8438
V           2 .No - skip to TM8438

D TM8436          1      1114    6474
     Under job two plan, could...'s
     retirement benefits from this plan
     be received in a lump-sum payment
     (do not include lump-sum payments
     which are entirely refunds of...'s
     contributions to the plan)
U Salaried persons 25 years old or
  older who are included in a retirement
  or pension plan (Employer 2)
V           0 .Not in universe - skip to TM8440
V           1 .Yes - skip to TM8440
V           2 .No - skip to TM8440

D TM8438          1      1115    6475
     Does employer one offer a salary
     reduction plan, sometimes called
     either a 401k or 403b plan.
     Such a plan allows employees to
     defer part of their salary and not
     have to pay taxes on the deferred
     salary until they retire
U Persons 25 years old or older who
  work for wage or salary (Employer 1)
V           0 .Not in universe - skip to TM8442
V           1 .Yes - skip to TM8442
V           2 .No - skip to TM8446

D TM8440          1      1116    6476
     Does employer two offer a salary
     reduction plan, sometimes called
     either a 401k or 403B plan.
     Such a plan allows employees to
```

```
                                RELATIVE
  DATA            SIZE   BEGIN   BEGIN

     defer part of their salary and not
     have to pay taxes on the deferred
     salary until they retire
U Persons 25 years old or older who
  work for wage or salary (Employer 2)
V          0 .Not in universe - skip to TM8444
V          1 .Yes - skip to TM8444
V          2 .No - skip to TM8448

D TM8442        1      1117    6477
     Does...participate in this plan
     on job one
U Salaried persons 25 years old or
  older whose employer offers a salary
  reduction plan (Employer 1)
V          0 .Not in universe - skip to TM8446
V          1 .Yes - skip to TM8446
V          2 .No - skip to TM8446

D TM8444        1      1118    6478
     Does...participate in this plan
     on job two
U Salaried persons 25 years old or
  older whose employer offers a salary
  reduction plan (Employer 2)
V          0 .Not in universe - skip to TM8448
V          1 .Yes - skip to TM8448
V          2 .No - skip to TM8448

D TM8446        1      1119    6479
     Check item T8
     Is another employer listed
U Persons 25 years old or older who
  work for wage or salary
V          0 .Not in universe
V          1 .Yes - skip to TM8328
V          2 .No - skip to TM8448

D TM8448        1      1120    6480
     Check item T9
     Is...self employed
U Persons 25 years old or older
V          0 .Not in universe
V          1 .Yes
V          2 .No - skip to TM8458

D TM8450        1      1121    6481
     First business ID number
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

     ID Number = 1-6 - skip to
     TM8454
U Persons 25 years old or older who
  are self-employed (first business)
V          0 .Not in universe - skip to TM8454

D TM8452          1      1122    6482
     Second business ID number
     ID number = 1-6 - skip to TM8456
U Persons 25 years old or older who
  are self-employed (second business)
V          0 .Not in universe - skip to TM8456

D TM8454          1      1123    6483
     Not counting Social Security, IRA,
     or KEOGH accounts, is...covered by
     a pension or retirement in the
     first business
U Persons 25 years old or older who
  are self-employed (first business)
V          0 .Not in universe - skip to TM8458
V          1 .Yes - skip to TM8458
V          2 .No - skip to TM8458

D TM8456          1      1124    6484
     Not counting Social Security, IRA,
     or KEOGH accounts, is...covered by
     a pension or retirement in the
     second business
U Persons 25 years old or older who
  are self-employed (second business)
V          0 .Not in universe
V          1 .Yes
V          2 .No

D TM8458          1      1125    6485
     Check item T10
     Is...40 to 64 years of age
U Persons 25 years years old or older
V          0 .Not in universe
V          1 .Yes
V          2 .No - skip to TM8480

D TM8460          1      1126    6486
     Did...hold a job in the past from
     which...eventually expects to
     receive retirement benefits
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

     (other than the plans we have
     already talked about)
U Persons between the age of 40
  and 64
V           0 .Not in universe
V           1 .Yes
V           2 .No - skip to TM8476

*
* The next 6 fields (TM8462 through
* TM8472) are possible answers to the
* question:
*
* Is this pension from——
*

D TM8462          1      1127    6487
     A private employer
U Persons between the ages of 40
  and 64 who expect to receive
  retirement benefits from a
  previously held job
V           0 .Not mark as a kind of business
              .or not in universe based on
              .response to TM8460
V           1 .Marked as a kind of business

D TM8464          1      1128    6488
     Military
U Persons between the ages of 40
  and 64 who expect to receive
  retirement benefits from a
  previously held job
V           0 .Not mark as a kind of business
              .or not in universe based on
              .response to TM8460
V           1 .Marked as a kind of business

D TM8466          1      1129    6489
     Federal Government (civilian)
U Persons between the ages of 40
  and 64 who expect to receive
  retirement benefits from a
  previously held job
V           0 .Not mark as a kind of business
              .or not in universe based on
              .response to TM8460
V           1 .Marked as a kind of business
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TM8468           1      1130    6490
     State or local government
U Persons between the ages of 40
  and 64 who expect to receive
  retirement benefits from a
  previously held job
V            0 .Not mark as a kind of business
               .or not in universe based on
               .response to TM8460
V            1 .Marked as a kind of business

D TM8470           1      1131    6491
     A union
U Persons between the ages of 40
  and 64 who expect to receive
  retirement benefits from a
  previously held job
V            0 .Not mark as a kind of business
               .or not in universe based on
               .response to TM8460
V            1 .Marked as a kind of business

D TM8472           1      1132    6492
     Other
U Persons between the ages of 40
  and 64 who expect to receive
  retirement benefits from a
  previously held job
V            0 .Not mark as a kind of business
               .or not in universe based on
               .response to TM8460
V            1 .Marked as a kind of business

D TM8474           2      1133    6493
     How many years (altogether) did...
     work on (that job/those jobs)
     Number of years = 1-99
U Persons between the ages of 40
  and 64 who expect to receive
  retirement benefits from a
  previously held job
V           00 .Not in universe

D TMFILL3          7      1135    6495
     Zero Filler

D TM8480           1      1142    6502
     Check item T12
```

```
                                RELATIVE
  DATA            SIZE   BEGIN   BEGIN

     Are codes 30, 31, 32, 33, 34, or 35
     marked on the ISS
U Persons 25 years old or older
V          0 .Not in universe
V          1 .Yes
V          2 .No

D TM8482         1      1143    6503
     Did...receive some retirement income
     other than Social Security because
     ...retired from a job or business
     or for some other reason
U Persons 25 years old or older who
  have received some retirement income
  other than Social Security
V          0 .Not in universe
V          1 .Retired from job
V          2 .Some other reason

D TMFILL4        1      1144    6504
     Zero Filler

D TM8492         1      1145    6505
     Was...an employee of -
U Persons 25 years old or older who
  have received some retirement income
  other than Social Security, railroad
  retirement, or other plan already
  reported
V          0 .Not in universe
V          1 .A private company or union
V          2 .Federal Government (exclude
             .Armed Forces)
V          3 .State government
V          4 .Local government
V          5 .Armed Forces
V          6 .Unpaid in family business or farm

D TM8494         1      1146    6506
     About how many persons were employed
     by that employer at the location...
     worked
U Persons 25 years old or older who
  have received some retirement income
  other than Social Security, railroad
  retirement, or other plan already
  reported
V          0 .Not in universe
```

TOPICAL MODULE 4

```
                                RELATIVE
  DATA            SIZE   BEGIN   BEGIN

V            1 .Under 25
V            2 .25 to 99
V            3 .100 to 499
V            4 .500 to 999
V            5 .1000 or more - skip to TM8500

D TM8496          1      1147    6507
     Did that employer operate in more
     than one location
U Persons 25 years old or older who
  have received some retirement income
  other than Social Security, railroad
  retirement, or other plan already
  reported
V            0 .Not in universe
V            1 .Yes
V            2 .No - skip to TM8500

D TM8498          1      1148    6508
     About how many persons were employed
     by that employer at all locations
U Persons 25 years old or older who
  have received some retirement income
  other than Social Security, railroad
  retirement, or other plan already
  reported
V            0 .Not in universe
V            1 .Under 25
V            2 .25 to 99
V            3 .100 to 499
V            4 .500 to 999
V            5 .1000 or more

D TM8500          2      1149    6509
     How many hours a week did...usually
     work at that job.  Number of hours
     per week = 1-99
U Persons 25 years old or older who
  have received some retirement income
  other than Social Security, railroad
  retirement, or other plan already
  reported
V           00 .Not in universe

D TM8502          2      1151    6511
     How many weeks a year did...usually
     work at that job.  Number of weeks
```

```
                                RELATIVE
  DATA            SIZE   BEGIN   BEGIN

     per year = 1-52
U Persons 25 years old or older who
  have received some retirement income
  other than Social Security, railroad
  retirement, or other plan already
  reported
V          00 .Not in universe

D TM8504          2      1153    6513
     How many years did...work at that
     job.  Number of years = 1-99
U Persons 25 years old or older who
  have received some retirement income
  other than Social Security, railroad
  retirement, or other plan already
  reported
V          00 .Not in universe

D TM8506          4      1155    6515
     In what year did...leave that job
     Year = 1900-1984
U Persons 25 years old or older who
  have received some retirement income
  other than Social Security, railroad
  retirement, or other plan already
  reported
V        0000 .Not in universe

D TM8508          6      1159    6519
     When...left that job, how much was
     ...earning (before deductions for
     taxes or anything else).  Total
     amount = 1-100000
U Persons 25 years old or older whp
  have received some retirement income
  other than Social Security, railroad
  retirement, or other plan already
  reported
V       00000 .Not in universe

D TM8510          1      1165    6525
     When...left that job,...was...
     paid by
U Persons 25 years old or older
  who have received some retirement in-
  come other than Social Security,
  railroad retirement, or other plan
  already reported
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

V            0 .Not in universe
V            1 .Week
V            2 .Month
V            3 .Year

D TM8514          4      1166    6526
     In what year did...begin receiving
     this pension.  Year = 1900-1984
U Persons 25 years old or older
  who have received some retirement in-
  come other than Social Security,
  railroad retirement, or other plan
  already reported
V         0000 .Not in universe

D TM8516          1      1170    6530
     Was the amount of...'s (basic)
     retirement benefits based on...'s
     years of service and pay, or on the
     amount of ...'s contributions to the
     plan
U Persons 25 years old or older
  who have received some retirement in-
  come other than Social Security,
  railroad retirement, or other plan
  already reported
V            0 .Not in universe
V            1 .Based on years of service and
               .pay
V            2 .Based on the amount contributed
               .to plan

D TM8518          1      1171    6531
     Did...take reduced benefits in order
     to elect a survivor option
U Persons 25 years old or older
  who have received some retirement in-
  come other than Social Security,
  railroad retirement, or other plan
  already reported
V            0 .Not in universe
V            1 .Yes
V            2 .No

D TM8520          1      1172    6532
     Has...'s retirement pension ever
     been increased for cost-of-living
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

     changes
U Persons 25 years old or older
  who have received some retirement in-
  come other than Social Security,
  railroad retirement, or other plan
  already reported
V          0 .Not in universe
V          1 .Yes - skip to TM8524
V          2 .No

D TM8522         1      1173    6533
     Does...'s pension plan include a
     cost-of-living adjustment provision
U Persons 25 years old or older
  who have received some retirement in-
  come other than Social Security,
  railroad retirement, or other plan
  already reported whose pension has
  cost of living changes
V          0 .Not in universe
V          1 .Yes
V          2 .No

D TM8524         1      1174    6534
     Is...now covered by a health plan
     provided through...'s former
     employer
U Persons 25 years old or older
  who have received some retirement in
  come other than Social Security,
  railroad retirement, or other plan
  already reported
V          0 .Not in universe
V          1 .Yes
V          2 .No

*
* Imputation flag for retirement
* and pension coverage
*

D TMIP076        1      1175    6535
     Topical modules imputation flag 76
     Imputation of 'TM8318'
V          0 .Not imputed
V          1 .Imputed

D TMIP077        1      1176    6536
     Topical modules imputation flag 77
```

TOPICAL MODULE 4

```
                                RELATIVE
  DATA              SIZE   BEGIN   BEGIN

     Imputation of 'TM8320'
V          0 .Not imputed
V          1 .Imputed

D TMIP078        1      1177    6537
     Topical modules imputation flag 78
     Imputation of 'TM8322'
V          0 .Not imputed
V          1 .Imputed

D TMIP079        1      1178    6538
     Topical modules imputation flag 79
     Imputation of 'TM8330'
V          0 .Not imputed
V          1 .Imputed

D TMIP080        1      1179    6539
     Topical modules imputation flag 80
     Imputation of 'TM8332'
V          0 .Not imputed
V          1 .Imputed

D TMIP081        1      1180    6540
     Topical modules imputation flag 81
     Imputation of 'TM8334'
V          0 .Not imputed
V          1 .Imputed

D TMIP082        1      1181    6541
     Topical modules imputation flag 82
     Imputation of 'TM8336'
V          0 .Not imputed
V          1 .Imputed

D TMIP083        1      1182    6542
     Topical modules imputation flag 83
     Imputation of 'TM8338'
V          0 .Not imputed
V          1 .Imputed

D TMIP084        1      1183    6543
     Topical modules imputation flag 84
     Imputation of 'TM8340'
V          0 .Not imputed
V          1 .Imputed

D TMIP085        1      1184    6544
     Topical modules imputation flag 85
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

      Imputation of 'TM8342'
V           0 .Not imputed
V           1 .Imputed

D TMIP086         1      1185    6545
      Topical modules imputation flag 86
      Imputation of 'TM8344'
V           0 .Not imputed
V           1 .Imputed

D TMIP087         1      1186    6546
      Topical modules imputation flag 87
      Imputation of 'TM8346'
V           0 .Not imputed
V           1 .Imputed

D TMIP088         1      1187    6547
      Topical modules imputation flag 88
      Imputation of 'TM8348'
V           0 .Not imputed
V           1 .Imputed

D TMIP089         1      1188    6548
      Topical modules imputation flag 89
      Imputation of 'TM8350, TM8354,
      TM8358, TM8362, TM8366, TM8370,
      TM8374'
V           0 .Not imputed
V           1 .Imputed

D TMIP090         1      1189    6549
      Topical modules imputation flag 90
      Imputation of 'TM8352, TM8356,
      TM8360, TM8364, TM8368, TM8372,
      TM8376'
V           0 .Not imputed
V           1 .Imputed

D TMIP091         1      1190    6550
      Topical modules imputation flag 91
      Imputation of 'TM8384'
V           0 .Not imputed
V           1 .Imputed

D TMIP092         1      1191    6551
      Topical modules imputation flag 92
      Imputation of 'TM8386'
V           0 .Not imputed
V           1 .Imputed
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TMIP093         1      1192    6552
     Topical modules imputation flag 93
     Imputation of 'TM8388'
V           0 .Not imputed
V           1 .Imputed

D TMIP094         1      1193    6553
     Topical modules imputation flag 94
     Imputation of 'TM8390'
V           0 .Not imputed
V           1 .Imputed

D TMIP095         1      1194    6554
     Topical modules imputation flag 95
     Imputation of 'TM8392'
V           0 .Not imputed
V           1 .Imputed

D TMIP096         1      1195    6555
     Topical modules imputation flag 96
     Imputation of 'TM8394'
V           0 .Not imputed
V           1 .Imputed

D TMIP097         1      1196    6556
     Topical modules imputation flag 97
     Imputation of 'TM8396'
V           0 .Not imputed
V           1 .Imputed

D TMIP098         1      1197    6557
     Topical modules imputation flag 98
     Imputation of 'TM8398'
V           0 .Not imputed
V           1 .Imputed

D TMIP099         1      1198    6558
     Topical modules imputation flag 99
     Imputation of 'TM8400'
V           0 .Not imputed
V           1 .Imputed

D TMIP100         1      1199    6559
     Topical modules imputation flag 100
     Imputation of 'TM8402'
V           0 .Not imputed
V           1 .Imputed
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TMIP101          1      1200    6560
     Topical modules imputation flag 101
     Imputation of 'TM8404, TM8408'
V          0 .Not imputed
V          1 .Imputed TM8404
V          2 .Imputed TM8408
V          3 .Imputed TM8404 & TM8408

D TMIP102          1      1201    6561
     Topical modules imputation flag 102
     Imputation of 'TM8406, TM8410'
V          0 .Not imputed
V          1 .Imputed TM8406
V          2 .Imputed TM8410
V          3 .Imputed TM8406 & TM8410

D TMIP103          1      1202    6562
     Topical modules imputation flag 103
     Imputation of 'TM8412'
V          0 .Not imputed
V          1 .Imputed

D TMIP104          1      1203    6563
     Topical modules imputation flag 104
     Imputation of 'TM8414'
V          0 .Not imputed
V          1 .Imputed

D TMIP105          1      1204    6564
     Topical modules imputation flag 105
     Imputation of 'TM8420'
V          0 .Not imputed
V          1 .Imputed

D TMIP106          1      1205    6565
     Topical modules imputation flag 106
     Imputation of 'TM8422'
V          0 .Not imputed
V          1 .Imputed

D TMIP107          1      1206    6566
     Topical modules imputation flag 107
     imputation of 'TM8424'
V          0 .Not imputed
V          1 .Imputed

D TMIP108          1      1207    6567
     Topical modules imputation flag 108
```

```
                                RELATIVE
  DATA            SIZE    BEGIN   BEGIN
     imputation of 'TM8426'
V          0 .Not imputed
V          1 .Imputed

D TMIP109        1       1208    6568
     Topical modules imputation flag 109
     imputation of 'TM8428'
V          0 .Not imputed
V          1 .Imputed

D TMIP110        1       1209    6569
     Topical modules imputation flag 110
     imputation of 'TM8430'
V          0 .Not imputed
V          1 .Imputed

D TMIP111        1       1210    6570
     Topical modules imputation flag 111
     imputation of 'TM8432'
V          0 .Not imputed
V          1 .Imputed

D TMIP112        1       1211    6571
     Topical modules imputation flag 112
     imputation of 'TM8436'
V          0 .Not imputed
V          1 .Imputed

D TMIP113        1       1212    6572
     Topical modules imputation flag 113
     imputation of 'TM8438'
V          0 .Not imputed
V          1 .Imputed

D TMIP114        1       1213    6573
     Topical modules imputation flag 114
     imputation of 'TM8440'
V          0 .Not imputed
V          1 .Imputed

D TMIP115        1       1214    6574
     Topical modules imputation flag 115
     imputation of 'TM8442'
V          0 .Not imputed
V          1 .Imputed

D TMIP116        1       1215    6575
     Topical modules imputation flag 116
     imputation of 'TM8444'
V          0 .Not imputed
V          1 .Imputed

D TMIP117        1       1216    6576
     Topical modules imputation flag 117
     Imputation of 'TM8454'
V          0 .Not imputed
V          1 .Imputed
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TMIP118          1      1217    6577
     Topical modules imputation flag 118
     Imputation of 'TM8456'
V          0 .Not imputed
V          1 .Imputed

D TMIP119          1      1218    6578
     Topical modules imputation flag 119
     Imputation of 'TM8460'
V          0 .Not imputed
V          1 .Imputed

D TMIP120          1      1219    6579
     Topical modules imputation flag 120
     Imputation of 'TM8462, TM8464,
     TM8466, TM8468, TM8470, TM8472
V          0 .Not imputed
V          1 .Imputed

D TMIP121          1      1220    6580
     Topical modules imputation flag 121
     Imputation of 'TM8474'
V          0 .Not imputed
V          1 .Imputed

D TMIP122          1      1221    6581
     Topical modules imputation flag 122
     Imputation of 'TM8478'
V          0 .Not imputed
V          1 .Imputed

D TMIP123          1      1222    6582
     Topical modules imputation flag 123
     Imputation of 'TM8482'
V          0 .Not imputed
V          1 .Imputed

D TMIP124          1      1223    6583
     Topical modules imputation flag 124
     Imputation of 'TM8492'
V          0 .Not imputed
V          1 .Imputed

D TMIP125          1      1224    6584
     Topical modules imputation flag 125
     Imputation of 'TM8494'
V          0 .Not imputed
V          1 .Imputed
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TMIP126          1      1225    6585
     Topical modules imputation flag 126
     Imputation of 'TM8496'
V            0 .Not imputed
V            1 .Imputed

D TMIP127          1      1226    6586
     Topical modules imputation flag 127
     Imputation of 'TM8498'
V            0 .Not imputed
V            1 .Imputed

D TMIP128          1      1227    6587
     Topical modules imputation flag 128
     Imputation of 'TM8500'
V            0 .Not imputed
V            1 .Imputed

D TMIP129          1      1228    6588
     Topical modules imputation flag 129
     Imputation of 'TM8502'
V            0 .Not imputed
V            1 .Imputed

D TMIP130          1      1229    6589
     Topical modules imputation flag 130
     Imputation of 'TM8504'
V            0 .Not imputed
V            1 .Imputed

D TMIP131          1      1230    6590
     Topical modules imputation flag 131
     Imputation of 'TM8506'
V            0 .Not imputed
V            1 .Imputed

D TMIP132          1      1231    6591
     Topical modules imputation flag 132
     Imputation of 'TM8508, TM8510'
V            0 .Not imputed
V            1 .Imputed TM8508
V            2 .Imputed TM8510
V            3 .Imputed TM8508 & TM8510

D TMIP133          1      1232    6592
     Topical modules imputation flag 133
     Imputation of 'TM8516'
```

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

V            0 .Not imputed
V            1 .Imputed

D TMIP134        1      1233    6593
     Topical modules imputation flag 134
     Imputation of 'TM8518'
V            0 .Not imputed
V            1 .Imputed

D TMIP135        1      1234    6594
     Topical modules imputation flag 135
     Imputation of 'TM8520'
V            0 .Not imputed
V            1 .Imputed

D TMIP136        1      1235    6595
     Topical modules imputation flag 136
     Imputation of 'TM8522'
V            0 .Not imputed
V            1 .Imputed

D TMIP137        1      1236    6596
     Topical modules imputation flag 137
     Imputation of 'TM8524'
V            0 .Not imputed
V            1 .Imputed

D TMIPIND        1      1237    6597
     Topical modules imputation flag,
     Imputation of 'Industry'
V            0 .Not imputed
V            1 .Imputed

D TMIPOCP        1      1238    6598
     Topical modules imputation flag,
     Imputation of 'Occupation'
V            0 .Not imputed
V            1 .Imputed

*                                  *
* Calculation flag for retirement *
* and pension coverage            *
*                                  *

D TMCAL01        1      1239    6599
     Topical modules calculation flag 1
     Calculation of 'TM8318'
V            0 .Not calculated
V            1 .Calculated
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE   BEGIN   BEGIN

D TMCAL02          1      1240    6600
     Topical modules calculation flag 2
     Calculation of 'TM8322'
V          0 .Not calculated
V          1 .Calculated

D TMCAL03          1      1241    6601
     Topical modules calculation flag 3
     Calculation of 'TM8420'
V          0 .Not calculated
V          1 .Calculated

D TMCAL04          1      1242    6602
     Topical modules calculation flag 4
     Calculation of 'TM8422'
V          0 .Not calculated
V          1 .Calculated

D TMCAL05          1      1243    6603
     Topical modules calculation flag 5
     Calculation of 'TM8450'
V          0 .Not calculated
V          1 .Calculated

D TMCAL06          1      1244    6604
     Topical modules calculation flag 6
     Calculation of 'TM8452'
V          0 .Not calculated
V          1 .Calculated

D TMCAL07          1      1245    6605
     Topical modules calculation flag 7
     Calculation of 'TM8474'
V          0 .Not calculated
V          1 .Calculated

D TMCAL08          1      1246    6606
     Topical modules calculation flag 8
     Calculation of 'TM8504'
V          0 .Not calculated
V          1 .Calculated

D TMCAL09          1      1247    6607
     Topical modules calculation flag 9
     Calculation of 'TM8506'
V          0 .Not calculated
V          1 .Calculated
```

TOPICAL MODULE 4

```
                          RELATIVE
  DATA            SIZE    BEGIN    BEGIN

D TMCAL10          1       1248     6608
     Topical modules calculation flag 10
     Calculation of 'TM8514'
V            0 .Not calculated

D TMFILL5         12       1249     6609
     Filler
```