## SIPP84-H6

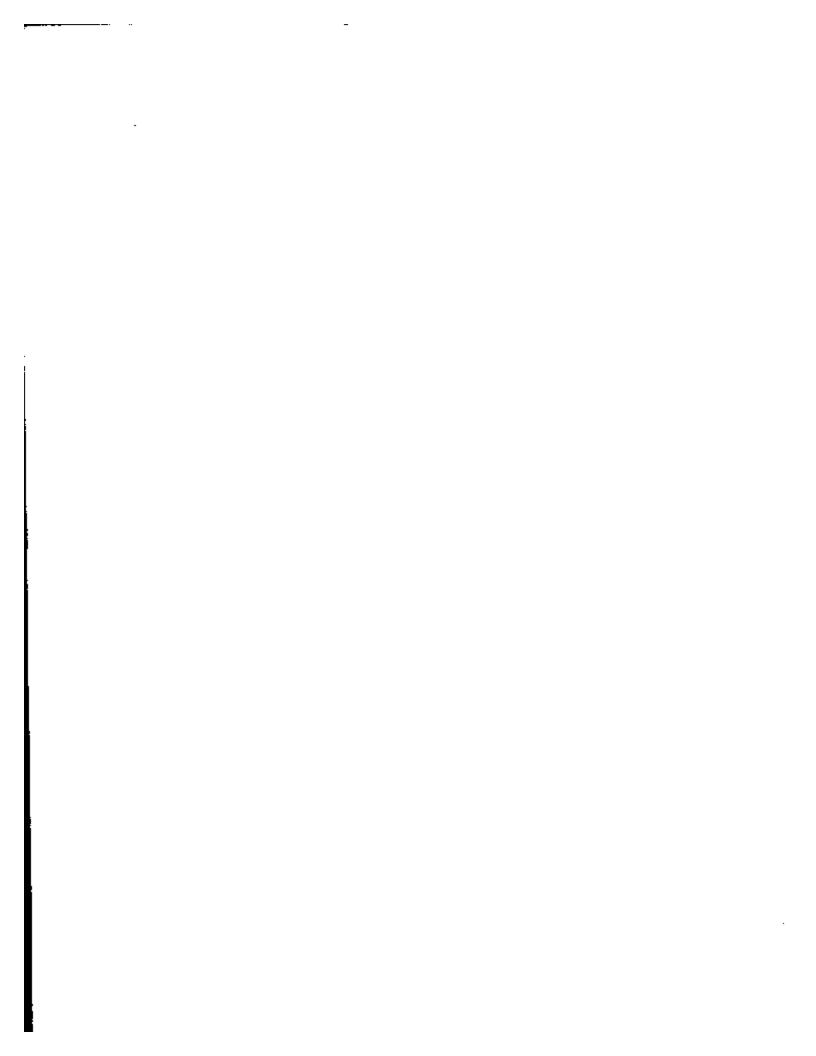
SURVRY OF INCOME AND PROGRAM PARTICIPATION (SIPP)

WAVE 6 RELATIONAL MICRODATA FILE CORE DATA ONLY

TECHNICAL DOCUMENTATION

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## SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP)

## WAVE 6 RELATIONAL MICRODATA FILE

TECHNICAL DOCUMENTATION

Washington, D.C.

1986

## U.S. DEPARTMENT OF COMMERCE

Malcolm Baldrige, Secretary Clarence J. Brown, Depuly Secretary Robert Ortner, Under Secretary for Economic Affairs

BUREAU OF THE CENSUS

John G. Keane, Director C. Louis Kincannon, Deputy Director

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For additional information concerning the <u>technical documentation</u>, contact Data User Services Division, Data Access and Use Staff, Bureau of the Census, Washington, D.C. 20233. Phone: (301) 763-2074.

For additional information concerning the <u>questionnaire content</u>, contact Jack McNeil (763-7946) or John Coder (763-5060) in Population Division, Bureau of the Census, Washington, D.C. 20239.

For additional <u>general information</u> about SIPP, contact Daniel Kasprzyk (763-5784) or David McMillen (763-5592) in Population Division, Bureau of the Census, Washington, D.C. 20233.

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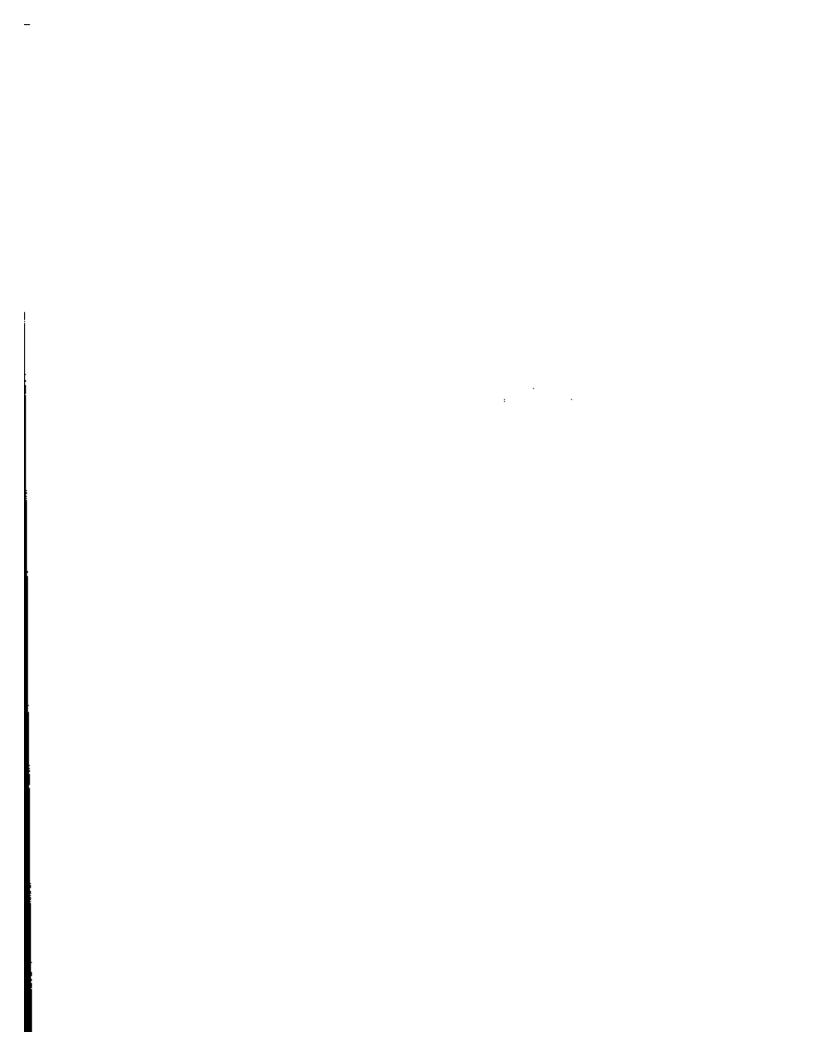
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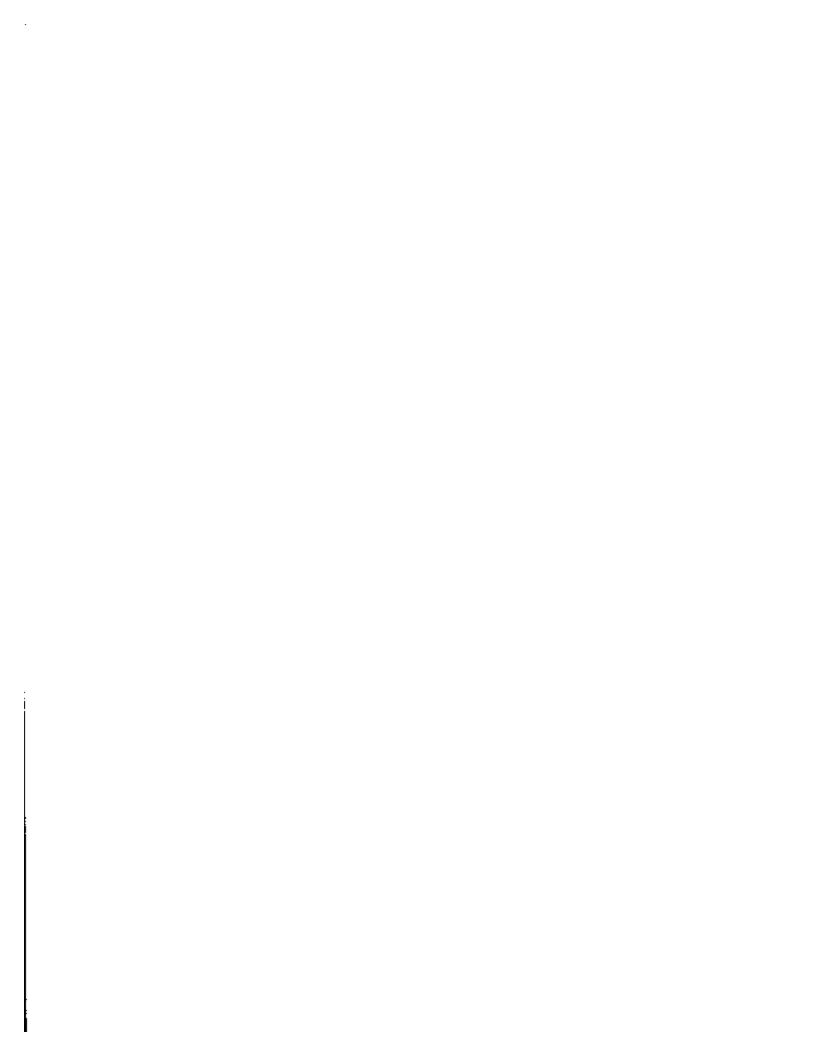
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# SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP) WAVE 6 RELATIONAL MICRODATA FILE

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## SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP)

## WAVE 6 RELATIONAL MICRODATA FILE

TECHNICAL DOCUMENTATION

GENERAL INFORMATION

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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.

## <u>Sample Design</u>

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) July, Aug., Sept., Oct. (B3) Aug., Sept., Oct., Nov. (B3) Sept., Oct., Nov., Dec. (B3)
2	1	Nov. 83	
3	1	Dec. 83	
4	1	Jan. 84	
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 1 2 3	4 4 4	Sept. 84 Oct. 84 Nov. 84 Dec. 84	May, June, July, Aug. (84) June, July, Aug., Sept. (84) July, Aug., Sept., Oct. (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 1 2 3	6 6 6	May 85 June 85 July 85 Aug. 85	Jan., Feb., March, April (85) Feb., March, April, May (85) March, April, May, June (85) April, May, June, July (85)
4	7	Sept. 85	May, June, July, Aug. (85) June, July, Aug., Sept. (85) July, Aug., Sept., Oct. (85) Aug., Sept., Oct., Nov. (85)
1	7	Oct. 85	
2	7	Nov. 85	
3	7	Dec. 85	
4 1 2 3	8 8 8	Jan. 86 Feb. 86 March 86 April 86	Sept., Oct., Mov., Dec. (85) Oct., Nov., Dec. (85), Jan. (86) Nov., Dec. (85), Jan., Feb. (86) Dec. (85), Jan., Feb., March (86)
4	9	May 86	Jan., Feb., March, April (86) Feb., March, April, May (86) March, April, May, June (86) April, May, June, July (86)
1	9	June 86	
2	9	July 86	
3	9	Aug. 86	

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In general, one cycle of interviews covering the entire sample, using the same questionnaire, is called a wave. 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

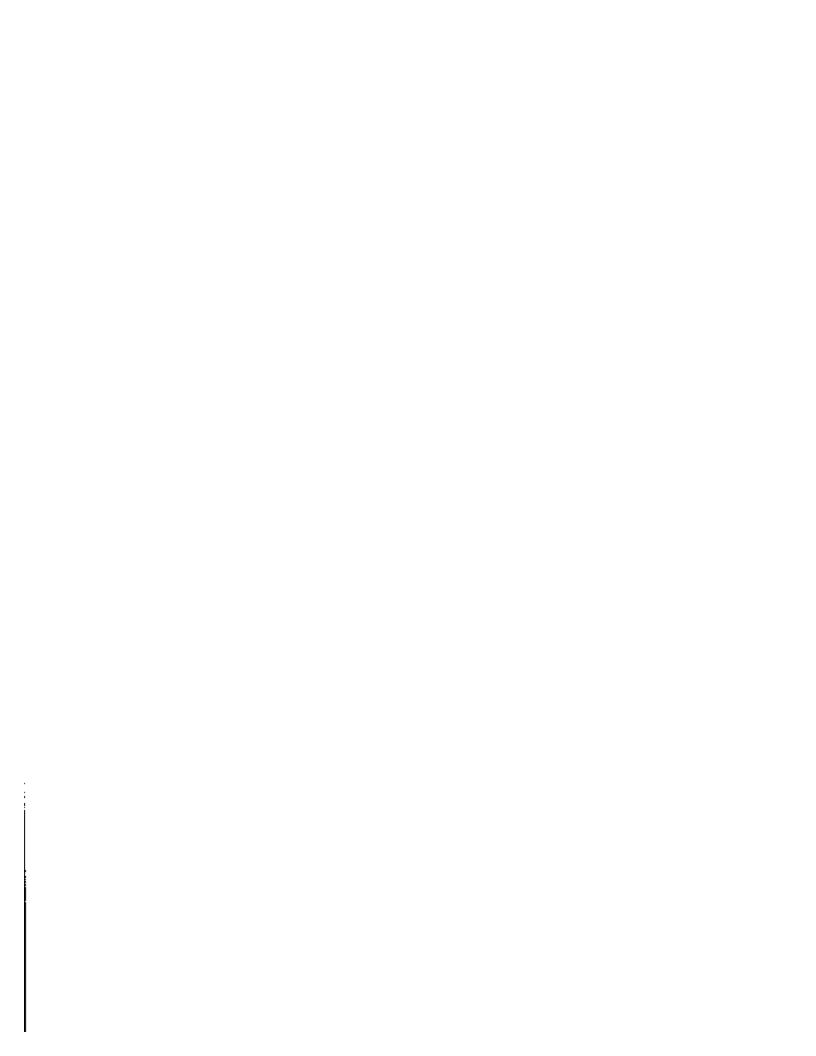
Data collection operations are managed through the Census Bureau's 12 permanent regional offices. A staff of interviewers assigned to SIPP conduct interviews by personal visit each month with most interviewing completed during the first 2 weeks of that month. Completed questionnaires are transmitted 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.

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 original 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 Bata 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.

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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 I 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 STPP survey is based on a nulti-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 stap 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 consists of only a large single petropolitan area; these 45 areas were selected into the sample with certainty. These 45 PSU's are termed "melf-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 bousing 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 1963. 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 bouseholds 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 Mava 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.

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The 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/har 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 nominterview 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 atrength 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.

The 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.

Pigure 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			Raw Counts		Weighted _Counts	
	Full-Time	Weight	No.	Yes	No	Yes
Person 1	No	4,000	,		4,000	
Poreon 2	No	5,000	1		5,000	
Person 3	Yes	3,000	1	1		3,000
Person 4	Yes	3,000	1	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. Pirst, 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.

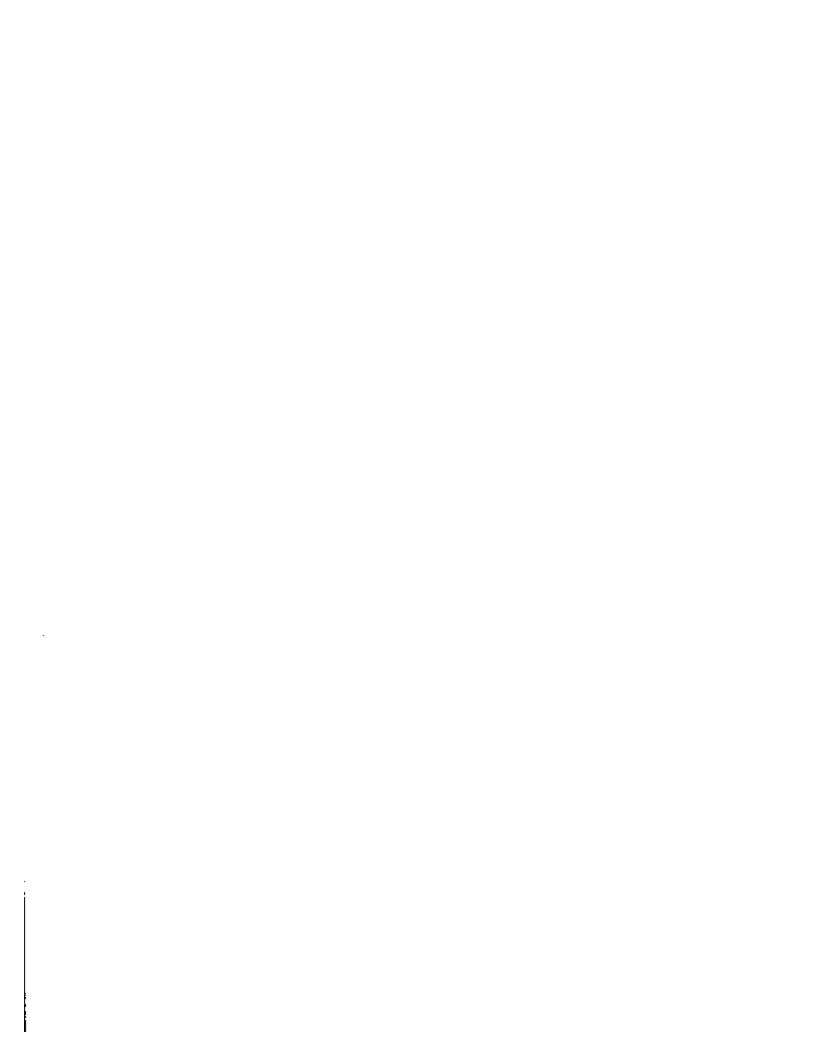
## Estimates for Different Reference Periods

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 extimating 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. Pactors for Monthly Data: Wave 1, 1984 Panel

		Reference Period						
Month of	Rotation	Second Quarter	This	rđ Qua	arter	Four	th Qua	rtar
Interview	Group	Apr. May June	July	Aug.	Sept.	Oct.	Nov.	Dec.
October	1	x	x	¥	x			
Hovenber	2		x	x	x	x		
December	3			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 applicates are given in Table 1 below.

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

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 1.00  3rd Quarter 1983 1.05  July-December 1983 1.06  Wave 2 Estimates  Cotober 1983 and March 1984 4.00 November 1983 and January 1984 2.00 December 1983 and January 1984 1.33  4th Quarter 1983 1.85  Ist Quarter 1984 4.00 July 1983 and Harch 1984 4.00 July 1983 and February 1984 2.00 August 1983 and January 1984 1.85  Wave 1 and 2 Combined Estimates  June 1983 and Harch 1984 2.00 August 1983 and January 1984 1.33 September through December 1983 1.00  3rd Quarter 1983 1.00  3rd Quarter 1983 1.00  3rd Quarter 1983 1.00  1.22  4th Quarter 1983 1.00  3rd Quarter 1983 1.00	Wave 1 Estimates	
July 1983, November 1983       2.00         August 1983, October 1983       1.33         September 1983       1.00         3rd Quarter 1983       1.22         4th Quarter 1983       1.05         July-December 1983       1.06         Wave 2 Estimates       2.00         October 1983 and March 1984       2.00         November 1983 and February 1984       2.00         December 1983 and January 1984       1.85         1st Quarter 1984       1.85         Wave 1 and 2 Combined Estimates       4.00         July 1983 and Harch 1984       2.00         August 1983 and January 1984       2.00         August 1983 and January 1984       1.33         Beptember through December 1983       1.00         3rd Quarter 1983       1.00         1st Quarter 1983       1.00         1st Quarter 1984       1.85	June 1983. December 1983	4.00
August 1983, October 1983 September 1983 1.00  3rd Quarter 1983 1.22 4th Quarter 1983 1.05 July-December 1983 1.06  Wave 2 Estimates  October 1983 and March 1984 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 Harch 1984 July 1983 and February 1984 2.00 August 1983 and January 1984 3.33 September through December 1983 1.00 3rd Quarter 1983 1.00 1st Quarter 1983 1.00 1st Quarter 1984	•	2.00
### 1983   1.00    3rd Quarter 1983   1.22   4th Quarter 1983   1.65   July-December 1983   1.06    Wave 2 Estimates	• • • • · · · · · · · · · · · · · · · ·	1.33
### Action	•	1.00
July-December 1983       1.06         Wave 2 Estimates       4.00         October 1983 and March 1984       2.00         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       4.00         July 1983 and Harch 1984       2.00         August 1983 and January 1984       1.33         Beptember through December 1983       1.00         3rd Quarter 1983       1.00         1st Quarter 1984       1.85	3rd Quarter 1983	
Wave 2 Estimates       4.00         October 1983 and March 1984       2.00         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       4.00         June 1983 and Harch 1984       2.00         August 1983 and January 1984       1.33         September through December 1983       1.00         3rd Quarter 1983       1.00         1st Quarter 1984       1.85	4th Quarter 1983	
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 Harch 1984 4.00 July 1983 and February 1984 2.00 August 1983 and January 1984 1.33 Beptember through December 1983 1.00  3rd Quarter 1983 1.00  4th Quarter 1983 1.00  1st Quarter 1984 1.85	July-December 1983	1.06
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 Beptember through December 1983 1.00  3rd Quarter 1983 1.00 1st Quarter 1984 1.85	Wave 2 Estimates	
November 1983 and February 1984   2.00	October 1983 and March 1984	4.00
### December 1983 and January 1984   1.33    4th Quarter 1983   1.85    1st Quarter 1984   1.85    ### 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    ### Beptember through December 1983   1.00    ### 3rd Quarter 1983   1.00    ### 1.85	·	2.00
1st Quarter 1984  Wave 1 and 2 Combined Estimates  June 1983 and March 1984  July 1983 and February 1984  August 1983 and January 1984  September through December 1983  1.22  4th Quarter 1983  1.25  1.85		1.33
1.85  Wave 1 and 2 Combined Estimates  June 1983 and March 1984  July 1983 and February 1984  2.00  August 1983 and January 1984  September through December 1983  1.22  4th Quarter 1983  1.85  1.85	4th Quarter 1983	1.85
June 1983 and March 1984 4.00 July 1983 and February 1984 2.00 August 1983 and January 1984 1.33 Beptember through December 1983 1.00  3rd Quarter 1983 1.00 1st Quarter 1984 1.85	<del>-</del>	1.85
July 1983 and February 1984 2.00 August 1983 and January 1984 1.33 Beptember through December 1983 1.00  3rd Quarter 1983 1.00 tet Quarter 1984 1.85	Wave 1 and 2 Combined Estimates	
August 1983 and January 1984  Beptember through December 1983  3rd Quarter 1983  4th Quarter 1983  1.00  1st Quarter 1984	June 1983 and March 1984	<b>V</b>
August 1983 and January 1984 1.33 Beptember through December 1983 1.00  3rd Quarter 1983 1.00 4th Quarter 1983 1.85	July 1983 and February 1984	2,00
### September through December 1983   1.00		
3rd Quarter 1983 1.22 4th Quarter 1983 1.00 1st Quarter 1984 1.85		1,00
4th Quarter 1983 1.85 1st Quarter 1984 1.85		1.22
1st Quarter 1984 1.85	<u>-</u>	1.00
"	F	1.85
	•	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, 1.65 to fourth quarter estimates using either Wave 1 or Wave 2, but a factor of 1.00 (1.e., no factor is needed) for fourth quarter 1983 estimates using full sample data from the combined Wave 1 and Wave 2 files.

### Caveate for Calendar Month Data

Although it is possible to examine the data on a southly 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 SIFF users to return to familiar analytical ground by multiplying 4-month income figures by 3 to estimate ?2-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. 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 Mational 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

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.

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(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	Pactors for use in Regional or
•		Tabulations	National Tabs
Northeast;	Connecticut	1.0390	1.0432
	Maine	_	-
	Massachusetts	1.0000	1-0040
	New Jersey	1.0000	1.0040
	New York	1.0170	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	T. 61 46
	Michigan	1.0000	1.0076
	Minnesota	1.0000	1.0076
	Missouri	1,0611	1.0692
	Nebraska	1.7454	1.7587
	Ohio	1.0134	1_021 ?
	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
	Plorida	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	T-0000	1.0061
	Oklahoma	1.1146	1.1214
	Bouth Carolina	1.1270	1.1339
	Tennessee	1.0000	1.0061
	Texas	1.0192	1,0254
	<b>Virginia</b>	1.0778	1.0844
	West Va Kiss.	-	-
West:	Arizona	1.0870	1.0870
	California	1.0000	1.0000 .
	Colorado	1.0000	1.0000
	<b>Kawa</b> ii	1.0000	1. DG00
	Oregon	7.0879	1,0879
	Washington	1.0868	1.0868

<sup>-</sup> 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 1930 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 nonnetropolitan 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 non-sampling. 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.
- 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.

## Eypothesis 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 helf-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 "h" 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.

Table 3. SIPP 1984 Generalized Variance Parameters

Characteristic .	Basic Pa a	rameters 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	-D.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. 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-mample codes, you may consult documentation for your statistical software for further discussion. The Census Bureau, however, does not youch 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 picrodata 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:

$$z = \sqrt{ax^2 + hx} \tag{1}$$

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

where "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

$$= \sqrt{ax^2 + bx}$$
=\[ (-.00007644) \pm (16,000,000)^2 + (6766 \pm 16,000,000) \]
= 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

$$\mathbf{s} = \sqrt{\mathbf{ax}^2 + \mathbf{bx}} \cdot \sqrt{\mathbf{f}} \tag{2}$$

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

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

as the standard error of an estimated \$6,000,000 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:

$$a = \sqrt{\frac{b}{y} p(100-p)}$$
 . f (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):

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

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 5.9% to 10.3%.

#### Standard Error of a Difference

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

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

where a and a 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. 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 Mave 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

$$(185,422)^2 + (168,324)^2 = 250,428$$

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 Near

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 dould 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 will

$$\frac{1}{x} = \sqrt{\frac{b}{y} a^2} \cdot \sqrt{z}$$
 (5)

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 7 Estimates	Total income, wage income and similar types of income	Program partici- pation income, nonincome, labor force
Jun-Jul, Nov-Dec 1983	0.57	0.35
Jul-Aug, Oct-Nov 1983	O. 65	0.41
Aug-Sap, Sep-Oct 1983	D <b>. 69</b>	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	C-30
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	C-3B	0.14
Wave 2 Estimates		
Oct-Nov 1983, Peb-Mar 1984	0.57	0.35
Nov-Dec 1983, Jan-Feb 1984	0.65	0.41
Dec 1983-Jan 1984	0.BC	0.50
Oct-Dec 1983, Jan-Mar 1984	0.43	0,26
Nov 1983-Jan 1984, Dac 1983-Peb 1984	0.61	0.37
Oct 1983-Jan 1984, Dec 1983-Mar 1984	0.40	0.23
Nov 1983-Peb 1984	0.35	D. 20
Oct 1983-Peb 1984, Nov 1983-Mar 1984	0.00	0.00
Oct 1983-Mar 1984		
4th Quarter 1983-1st Quarter 1984	0.34	0.20

Table 4--Continued

	Total income, wage income and similar types	Program partici- pation income, nonincome, labor
Nave 1 and 2 Combined Estimates	of income	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
Sap-Oct, Oct-Nov,Nov-Dec 1983	0.80	0.50
Jun-Aug 1983, Jan-Kar 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-Peb 1984	0.50	0.28
Aug-Nov 1983, Oct 1983-Jan 1984	D <sub>4</sub> 61	0.35
Sep-Dec 1983	0,70	D. 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-Har 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, s2, is given by formula (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:

$$s^{2} = \sum_{i=1}^{G} p_{i} x_{i}^{2} - \bar{x}^{2}$$
 (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 's are the estimated proportions of responses within each group; the r,'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

$$x_c = \frac{3}{2} z_{c-1}$$
 (3)

where Z 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 Ecusebold

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

y = total number of children in families total number of families with children

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

$$\left(\frac{x}{y}\right) = \sqrt{\left(\frac{x^2}{y}\right)^2 - \left(\frac{x}{y}\right)^2 + \left(\frac{x}{x}\right)^2 - 2\pi \left(\frac{x}{y}\right)\left(\frac{x}{y}\right)}$$
(9)

The standard error of the estimated number of families or households is s, and the standard error of the estimated number of persons with the characteristic is s. 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 musulative 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. Ose 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

$$\frac{\sqrt{bN} (A_2 - A_1)}{2(N_2 - N_1)} = \frac{\sqrt{bN} N}{2P}$$
(10)

OT

$$\sqrt{b} = \ln(\lambda_2/\lambda_1)$$
 $\sqrt{4} = \ln((N-N_1)/(N-N_2))$ 
(11)

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

M = the estimated median

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

 $w = \lambda_2 - \lambda_1$ , 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  $\lambda_1$  and  $\lambda_2$ , 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 = $1,999$ ,  $N_3 = 50,084,000$ , and  $N_4 = 62,087,000$ . So  $N_4 = $399$  and  $N_5 = 12,003,000$ . Using the formula in equation (10) above the approximate standard error is

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.

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.

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### Standard Errors of Ratios of Mesus 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:

$$\frac{s_{\left(\frac{x}{y}\right)}}{\left(\frac{x}{y}\right)^{2}} = \sqrt{\left(\frac{s_{y}}{y}\right)^{2} + \left(\frac{s_{x}}{x}\right)^{2}}$$
(13)

The standard errors of the two means or medians are s<sub>x</sub> and s<sub>y</sub>. 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.

### Monsampling 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-mex-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-mex-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 inshility or unwillingness to provide the correct information. One source of such inshility 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

#### 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.

#### Ronresponse

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 CPB. For the third quarter of 1983, SIPP nonresponse rates ranged from a low of about 3 percent for questions about Aid to Pamilies 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 sore 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, horeofix 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 imputation

tation flag cites the field name for the corresponding item, WSI-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

Sample Values

\$2000

(Wage and Salary Record)

#### Sample Data Item

D W61-2032 5 3293

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

### Corresponding Imputation Flag

O\_None

Pield 'WS1-2032' was imputed V 0 .No 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.

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

	SIPP WORKING Papers		
1984	1985	1986	
8401 (Update No. I, revised 12/85) 8402 8403 8404 8405 8406 8407	8501 8502 8503 8504 8505 8506 8507	8601 8602 8603 Forthcoming 8604 8605 Forthcoming 8606 Forthcoming 8607	
Compilations of ASA Papers			
1984 1985	<u>Journal of</u>	Economic & Social Measurement	
	Population Reports.  P-70, No P-70-83- P-70, No P-70, No P-70, No P-70, No	s in the United States"  . 1 4 . 3 . 4	
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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 13-15, 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, O. Sater, and V. Valdisera, Census.
- 8405 "The Sarvey of Income and Program Participation," by R. A. Herriot and D. Kasprzyk, Census.



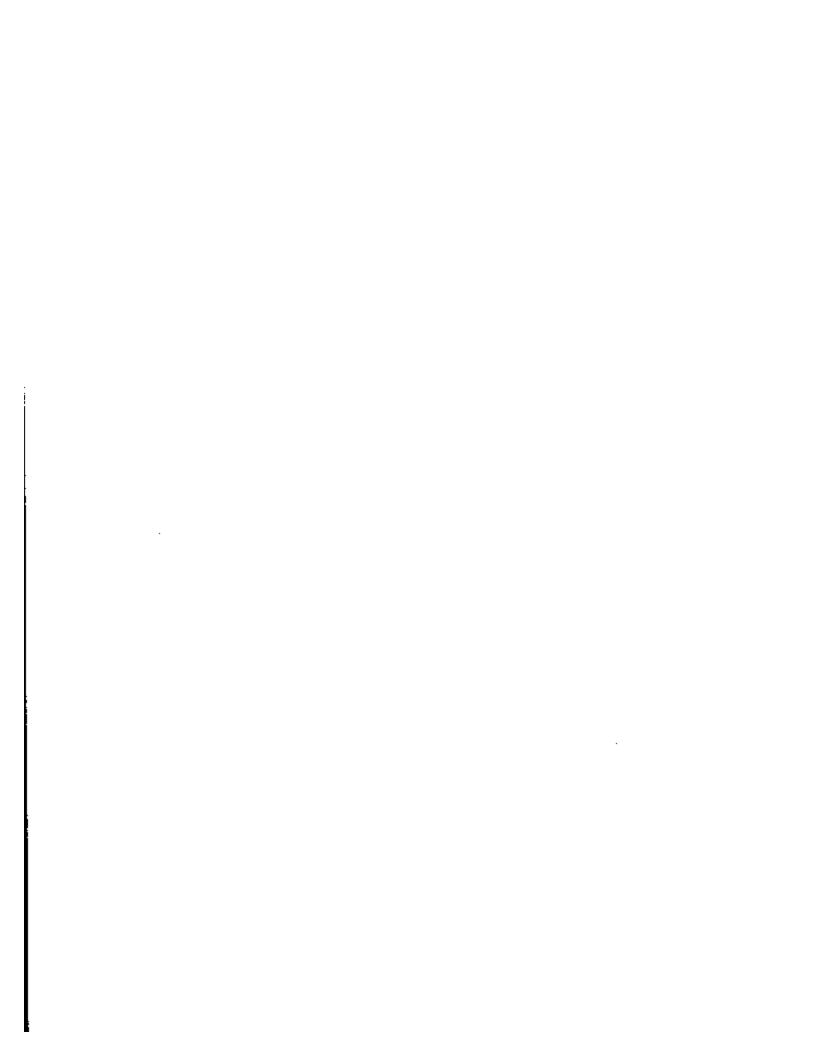
1984 SIPP WORKING PAPERS

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- B406 "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. Borsch, D. B. McMillen, and L. Ernst, Census.
  - c. "Longitudina! 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. G'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, Consus.
  - 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. S. 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 Herrfot 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 Yicki 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 Yicki J. Huggins and Lynn Weidman, Census

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### 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 für Wirtschaftsforschung.

"Household Market and Honmarket Activities--The First Year of a Swedish Panel Study," written by N. Anders Kleymarken, 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 Monresponse 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.

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\*Bo 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. Yaughan, 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-50, 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 XXYI 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 (MIC). 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 I 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

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.

### SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP)

#### WAVE 6 RELATIONAL MICRODATA FILE

TECHNICAL DOCUMENTATION

TECHNICAL INFORMATION

#### 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  $\underline{\text{technical}}$   $\underline{\text{documentation}}$ ) from the Census Burcau and (2) returned the coupon following the title page.

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#### Survey of Income and Program Participation (SIPP)

#### Wave 6 Relational Migrodata File

#### User Note No. 1

Because of budget cuts in the Census Bureau's Fiscal Year 1986 budget, approximately 15-percent of the 1984 Panel sample was eliminated from rotation groups 2 and 3 of wave 5 and rotation groups 4 and 1 of wave 6. Cases with the values listed below in the sample-unit reduction code field (SU-RGC) will not appear in wave 5 (rotation groups 2 & 3) or wave 6 (rotation groups 4 & 1) files. This will produce several legitimate nonmatches when matching to previous waves.

<u>SU-RGO</u>		
004	039	072
010	044	078
016	050	083
021	055	009
027	061	094
033	066	100

Attached is a revised list of "a" and "b" parameters to use with wave 6. Replace page 21 in your documentation with the revised sheet.

#### Survey of Income and Program Participation (SIPP)

Wave 6 Relational Microdata File

User Note No. 2

Appendix B is attached showing corrected record type counts. Please replace the corresponding page in your technical documentation with this revised shoet.

Page has been inserted into documentation.

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# Survey of Income and Program Participation (SIPP) Wave 8 Relational Microdata File

User Note No. 3

Attached is a revised list of "a" and "b" parameters to use with wave 6. Please replace page 21 in your documentation with the revised sheet.

### Updated SIPP 1984 GENERALIZED VARIANCE PARAMETERS FOR WAVE 6, WAVE 7 AND WAVE 9 PUBLIC USE FILES

CHARACTERISTIC	<u>a</u>	b
PERSONS1		
Total or White		
16+ Program Participation		
and Benefits, Poverty (3)		
Both Sexes	-0.0001144	20,370
Male	-0.0002404	20,370
Female	-0.0002182	20,370
16+ Income and Labor Force (4)		-
Both Sexes	-0.0000390	6,944
Male	-0.0000819	6,944
Pemale	-0.0000744	6,944
		-,
All Others2 (5)		
Both Sexes	-0.00010B2	25,255
Male	-0.0002233	25,255
Female	-0.0002097	25,255
Black		
Poverty (1)		
Both Sexes	-0.0006186	17 670
Male -	-0.0013259	17,372 17,372
Female	-0.0011595	17,372
	0.0011393	11,312
All Others (2)		
Both Sexes	-0.0003327	9,343
Male	-0.0007131	9,343
Female	-0.0006236	9,343
		3,240
HOUSEHOLDS/Families/Unrelated Individua	als	
Total or White	-0.0000993	8,582
Black	-0.0006246	5,929
		•

<sup>&</sup>lt;sup>1</sup>For cross-tabulations, use the parameters of the characteristic with the smaller number within the parentheses.

<sup>&</sup>lt;sup>2</sup>For example, use these parameters for retirement and pension tabulations, 0+ program participation, 0+ benefits, 0+ income, and 0+ labor force tebulations, in addition to any other types of tabulations not specifically covered by another characteristic in this table.

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#### SIPP 1984 GENERALIZED VARIANCE PARAMETERS FOR WAVE 6 PUBLIC USE FILE

CHARACTERISTIC	每	р
PERSONS		
Total or White $1/$		
18+ Program Participation and Benefits (2)		
Both Sexes	-0.0001144	20,370
Male	-0.0002404	20,370
Female	-0.0002182	20,370
16: Income and Labor Force (3)		
Both Sexes	-0.0000390	6,944
Male	0.0000819	6,944
Pemale	-0.0000744	6,944
All Others2/(4)		
Both Sexes	-0.0001082	25,255
Male	-0.0002233	25,255
<b>Pemale</b>	-0.0002097	<b>25,25</b> 5
Black (1)		
Both Sexes	-0.0003327	9,343
Male	-0.0007131	9,343
Female	-0.0006236	9,343
HOUSEHOLDS/Families/Unrelated Individua	als	
Total or White	-0.0000993	8,582
Black	-0.000624fi	5,929

<sup>1/</sup>For cross-tabulations, use the parameters of the characteristic with the smaller number within the parentheses.

<sup>2/</sup>For example, use these parameters for retirement and pension tabulations, 0: program participation, 0+ benefits, 0+ income, and 0+ labor force tabulations, in addition to any other types of tabulations not specifically covered by another characteristic in this table.

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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. 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 wouch for the appropriateness or accuracy of such software.

Variances computed directly will vary from variances estimated by the Cansus Bureau. These differences are a result of the use of artificial stratum codes on the public use file, whereas the Cansus Bureau has access to the actual stratum identifiers. Actual stratum codes are withheld from the public-use signodata 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:

$$z = \sqrt{ax^2 + bx} \tag{1}$$

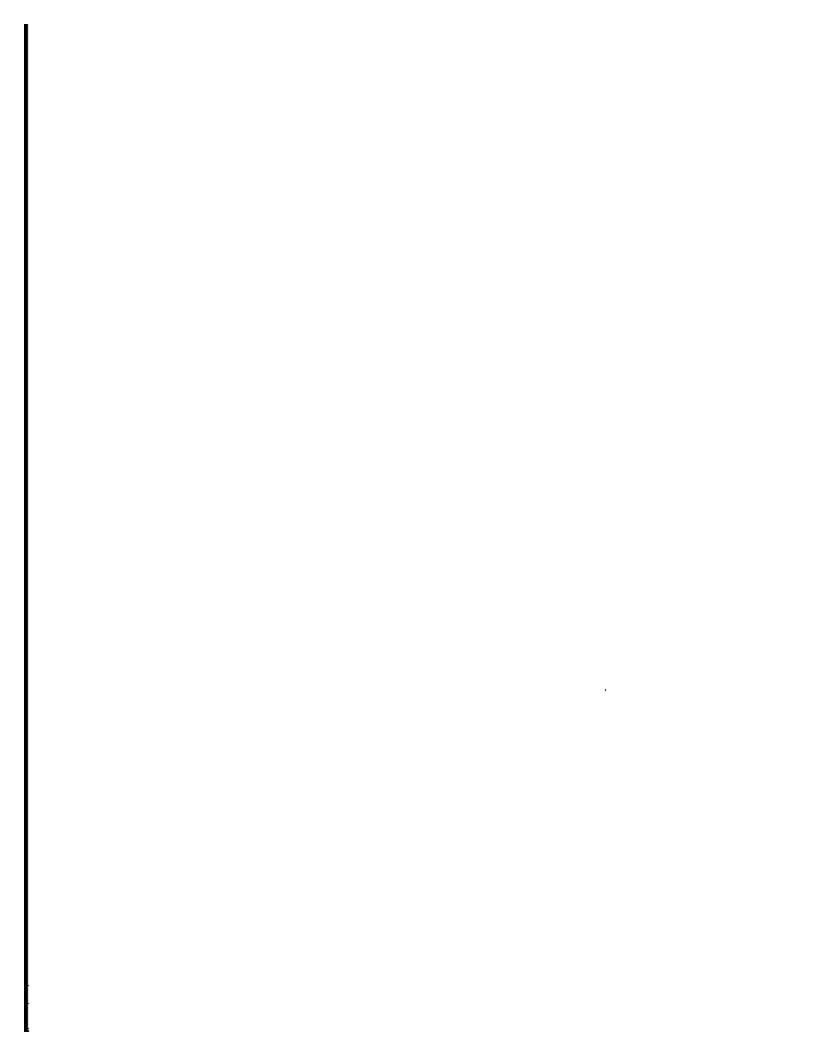
William G. Cochran provides a list of references discussing the application of this technique in Bampling Techniques, 3rd Ed. (New York: John Wiley and Sons, 1977), p. 321.

# SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP) 1984 PANEL WAVE 6 RECTANGULAR CORE MICRODATA FILE USER NOTE NO. 4

Subject: Frequency Diskette

Enclosed is a 5-1/4" high density PC diskette containing frequencies from the SIPP 1984 Wave 6 Rectangular File. Please read the README.DOC file on this diskette to obtain instructions for installing and accessing the frequencies the on your hard disk drive.

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#### ABSTRACT

Survey of Income and Program Participation (SIPP) Wave 6 Relational Microdata File [machine-readable data file] / conducted by the U.S. Bureau of the Consus. --Washington: The Bureau [producer and distributor], 1986,

#### TYPE OF FILE:

Microdata; units of observation are individuals, families, and households.

#### 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 Islandor; 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 emounts 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.

Persons interviewed in Wave 6 were asked the core questions as well as questions on annual earnings and benefits, property income and taxes, and education and training. This file contains data only for the core questions. A later file will contain both core and topical module data.

The sample consists of 4 rotation groups, each interviewed in a different month from May to August 1985. For each group the reference period for reporting labor force activity and income is the four calendar months preceding the interview month.

SIPP is a longitudinal survey where each sampled bousehold and each descendent household is reinterviewed at 4-month intervals for 9 interviews or "waves." This file contains the results of the sixth 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: Modified hierarchical.

FILE SIZE: 208,463 logical records; 1,740 character logical record length.

FILE SORT SEQUENCE

OF SAMPLE UNITS: Rotal

Rotation group (i.e., month of interview) by FIPS State of sampling unit within rotation group by sample unit identification number.

FILE RECORD SEQUENCE

WITHIN SAMPLE UNIT:

There are eight record types as follows: Sample Unit, Household, Family, Person, Wage and Salary Job. Self-employment Job. General Income Amounts 1, and General Income Amounts 2. Within each sampling unit, records are sequenced by type; that is, they are not strictly hierarchical. For example, multiple family records are linked to corresponding person records by pointers, not sequence.

#### REFERENCE MATERIALS:

Survey of Income and Program Participation (SIPP) Wave 6 Relational 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 relevant to SIPP. One copy of the technical documentation accompanies each file order but may also be purchased separately for \$15 from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20238.

Survey of Income and Program Participation (SIPP) Users' Guide. The Users' Guide contains 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. C.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:

See Appendix A--Ribliography in the General Information section of the techical documentation for information on products available from SIPP. These products include working papers, compilations of papers presented at annual meetings of the American Statistical Association, articles appearing in the <u>Journal of Economic and Social Measurement</u>, and reports in the P-70 series of the Current Population Reports.

#### 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.

	Number	of Reels	Co	st
Rectangular Files	1600 bpi	<u>6250 bpi</u>	<u>1600 bpí</u>	6250 bp1
Wave 1 Core	8	2	\$1,120	\$280
Wave 2 Core	-6	2	\$ 840	\$380
Wave 3 Core	8	2	\$1,120	\$280
Wave 3 Core & Topical Module	9	3	\$1,260	\$420
Wave 4 Core	8	2	\$1,120	\$280
Wave 4 Core & Topical Module	10	3	\$1,400	\$420
Wave 5 Core	7	2	\$ 980	\$280
Wave 6 Core	7	2	\$ 980	\$280
Wave 7 Core	7	2	\$ 980	\$280

	Number	of Reels	Cost	
Relational Files	1600 hpf	<u>6250 bpi</u>	<u>1600 bpi</u>	<u>6250 bpi</u>
Wave 1 Core	11	3	\$1,540	\$420
Wave 2 Core	9	3	\$1,260	\$420
Wave 9 Core	12	3	\$1,680	\$420
Wave 4 Core	12	3	\$1.680	\$420
Wave 5 Core	1 <b>2</b>	3	\$1,680	\$420
Wave 7 Core	9	3	\$1,260	\$420

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. 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.

	Number o	of Reels	Cost		
<u>File</u>	<u>1600 bpi</u>	<u>6250 bpi</u>	<u>1600 bpi</u>	6260 <u>bpi</u>	
Wave 6 Relational Core	10	3	\$1.400	\$420	

(NOTE: These same microdata are available in a rectangular format where all information for the sample unit, households, families, and persons is recorded on a single long record.)

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#### FILE INFORMATION

#### Flie Structure

All records pertaining to a sampling unit appear together. There are 8 different types of records occurring at 5 different levels. A count of records by record type is available in Appendix B of the technical documentation.

Level 1: sampling unit Level 2: household Level 3: family Level 4: person

Level 5: income source - wage and salary job, self-employment job, general income amounts 1, and general income amounts 2,

Within sampling unit, records are sequenced by level and record type. Pointers (i.e., record numbers or indices) on each record link it to records at the next higher and/or lower levels as appropriate. For example, persons are not necessarily sequenced together within family, but pointers appear on each family record linking it to each member, and pointers on the person record link it to applicable family records. Likewise, the records for individual jobs or other sources of income point to the person receiving the income, and each person record points to income records for each of the types of income received.

(Note: These same microdata also are available on a rectangular file for easier processing.)

#### Geographic Coverage

Geographic codes are found only on the sample unit record and the household record. 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). Family, person, and income records do not contain geographic codes. Pointers to the sample unit and household records can be used to transfer geographic codes to the other records.

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 achema 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 sample unit ID 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 identification number and address ID code uniquely identifies each household in any given wave. The sampling unit ID 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 annual 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 highest monthly income is shown as an individual dollar amount of \$8,333, with \$8,333 actually representing "\$8,333 or more." (The \$100,000 annual 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 RELATIONAL CORE FILE

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

Associated with each reference is a mnemonic, a record type indicator, and the beginning character location for the data field.

The "TYPE" column denotes the 8 types of records:

- S Sample Unit
- Household (or Address)
- F Family
- P Person
- W Wage or Salary Job
- SE Self Employed Business
- G1 General Amounts Type 1
- G2 General Amounts Type 2

The "LOCATION" is the starting character location of the cited data item. Where the entry refers to more than one consecutive data field, the location is that of the first character of the first field.

For certain types of income there is a separate General Amounts Type 1 record, and references are included in this index to the particular record; for example AFDC--See G1 #20.

The column headed "MNEMONIC" presents the same 8-character data names presented in the technical documentation, with two exceptions cited bloow. A "1/4" or "1/5" at the end of mnemonic indicates 4 or 5 separate fields, one for each of the 4 reference months, and, in the case of "1/5", a fifth field for the interview date. Where a colon appears in the mnemonic, as in SC3018:30, the index entry applies to two or more consecutive fields, in this case starting with SC3018 and ending with SC3030.

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, following "SC", wherever the correspondence between the item on tape and the questionnaire item is direct. 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.

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Occupation	SE-OCC	SE	22
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Pension   Military Retirement   Recip.   Pension   Military Retirement   See Gl #32   Pension   Mew Since Last Wave   SC1306:16   P 1354   Pension   State Government   SC1374   P 1390   Pension   State Government   SC1374   P 1390   Pension   State Government   For Widow   SC1406   P 1405   Pension   State Government   For Widow   SC14042   P 1402   Pensions or Annuties for Widow   SC1406:52   P 1416   Pensions or Annuties for Widow   RECIPSUM   P 882   Pensions or Annuties for Widow   RECIPSUM   P 882   Pensions   State Government  See Gl #32   Pensions   State Government  See Gl #32   Pensions   State Government  See Gl #32   Pensions   State Government  See Gl #34   Person # of Guardian   Preedited   U-PNGD   P 253   Pensions   State Government  See Gl #34   Person # of Parent   Preedited   U-PNGD   P 254   Person # of Farent   Preedited   U-PNGD   P 254   Person # of Farent   P 246   Person # of Farent   P 246   Person # of Spouse   PNSP-1/5   P 182   Person # of Spouse   PNSP-1/5   P 182   Person # of Spouse   PNSP-1/5   P 182   Person # of Spouse   PRSP-1/5   P 182   Person # of this Person   Preedited   U-PNGD   P 250   PP-PNGM   P 260   PP				
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Pension, State Government, Recipiency Pensions or Ammitties for Widow Pensions or Ammittee for Widow, Imp Fig Pensions, Federal CivilianSee G1 #32 Pensions, Local GovernmentSee G1 #35 Pensions, State GovernmentSee G1 #35 Pensions, State GovernmentSee G1 #36 Person # of Cuardian, Preedited Person # of Parent Person # of Spouse Person # of Spouse Person # of Spouse Person # of Spouse Person # of this Person, Preedited Person # s: Covered by Food Stamps Person #'s: Covered by Health Insurance Person #'s: Covered by Medicaid(Children Person #'s: Covered by Medicaid(Children Person # s: Covered by Welfare or VetPay Person #, Edited Person in Household (Noninterview) Persons in Household (Noninterview) Persons in Household (Noninterview) Persons in Household (Noninterview) Persons Roty Address ID (Rare) Previous Person Number (Rare) Previous Person Number (Rare) Previous Wave Address ID PW-ADDID PROD PERSON Wave Address ID PRED PRED PRED PRED PRED PRED PRED PRE		SG1442	P	1422
Pensions or Annuities for Widow   SG14.26:52   P 1416 Pensions or Annuities for Widow, Imp Fig   PT-IMP45   P 1676 Pensions, Federal CivilianSee G1 #31 Pensions, Local GovernmentSee G1 #32 Pensions, State GovernmentSee G1 #36 Person # of Guardian, Preedited   PPT-I1/5   P 197 Person # of Parent   PNPT-1/5   P 197 Person # of Parent   Preedited   PPT-I1/5   P 197 Person # of Proxy   IT7B   P 1153 Person # of Respondent   PNSP-1/5   P 182 Person # of Spouse   PNSP-1/5   P 182 Person # of Spouse, Preedited   PP-RNUM   P 38 Person # of this Person, Edited   PP-RNUM   P 221 Person # of this Person, Preedited   PP-RNUM   P 221 Person # of this Person, Preedited   PP-RNUM   P 221 Person # of this Person, Preedited   PP-RNUM   P 221 Person # s: Covered by Health Insurance   SC1554:86   P 1490 Person #'s: Covered by Medicaid(Children   SC150:20   G1 180 Person #'s: Covered by Medicaid(Children   SC3100:20   G1 180 Person #'s: Covered by Medicaid(Children   SC3034:34   G1 161 Person #'s: Covered by Welfare or VetPay   Person #'s: Govered by Medicaid(Children   SC3034:34   G1 161 Person #, Edited   SE-PERID   SE 133 Person #, Edited   SE-PERID   SE 133 Person #, Edited   SE-PERID   SE 133 Person in Household (Nomintarview)   PSE-PERID   G2 492 Persons in Household (Nomintarview)   U-SIZ-HR   H 502 Poverty Threshold (Annual \$)   HH-POV-1/4   H 548 Previous Person Number (Rare)   PF-PERT   P 1728 Previous Rotation Group (Rare)   PF-PERT   P 1728 Previous Wave Address ID   PR-ADDID   P 131		RECIPSUM	P	882
Pensions, Federal CivilianSee G1 #31 Pensions, Local GovernmentSee G1 #35 Pensions, State GovernmentSee G1 #36 Person # of Quardian, Preedited		SC1426;52	P	1416
Pensions, Federal CivilianSee G1 #32 Pensions, Local GovernmentSee G1 #35 Pensions, State GovernmentSee G1 #36 Person # of Guardian, Preedited U-PNGD Person # of Parent, Preedited U-PNFT Person # of Proxy IT7B Person # of Respondent U-CCRSPP H 511 Person # of Spouse Preedited U-PNSP Person # of Spouse PNSP-1/5 Person # of this Person, Edited PP-PNUM P38 Person # of this Person, Preedited U-PNUM P221 Person # of this Person, Previous Sc0066 P698 Person # of this Person, Previous Sc0066 P698 Person #'s: Covered by Health Insurance Sc1556:86 P1490 Person #'s: Covered by Health Insurance Sc1556:86 P1490 Person #'s: Covered by Medicaid(Children Sc1510:20 P1457 Person #'s: Covered by Welfare or VetPay Sc30304:34 G1 161 Person #, Edited ScPERID W107 Person #, Edited ScPERID SE 133 Person #, Edited ScPERID SE 133 Person #, Edited SCPERID G2 432 Person Records, # in Sampling Unit SU-TOTPP S23 Persons in Household (Noninterview) SIZE-HR H 502 Persons in Household (Noninterview) U-SIZ-HR H 502 Persons in Household (Noninterview) U-SIZ-HR H 502 Persons in Household (Noninterview) U-SIZ-HR H 502 Previous Entry Address ID (Rare) FF-COV F 94 Previous Rotation Group (Rare) FF-PRERT P1728 Previous Sample Unit ID (Rare) FF-PRERT P1728 Previous Sample Unit ID (Rare) FF-PRERT P1731	Pensions or Annuities for Widow, Inp Flg	PP-IMP45	P	1676
Pensions, State GovernmentSee G1 #3/4 Person # of Guardian, Preedited U-PNGD P 253 Person # of Parent Present C-PNPT P 246 Person # of Parent, Preedited U-PNPT P 246 Person # of Parent, Preedited U-PNPT P 246 Person # of Porxy ITTB P 1153 Person # of Respondent U-CCRSPP H 511 Person # of Spouse Preedited U-PNSP P 250 Person # of Spouse, Preedited U-PNSP P 250 Person # of this Person, Edited PP-PNUM P 38 Person # of this Person, Preedited U-PNUM P 221 Person # of this Person, Previous SC0066 P 698 Person # of this Person, Previous SC0066 P 698 Person #'s: Covered by Food Stamps SC3100:20 G1 180 Person #'s: Covered by Health Insurance SC1554:86 P 1490 Person #'s: Covered by Medicaid(Children SC1510:20 P 1457 Person #'s: Covered by Welfare or VetPay SC3034:54 G1 161 Person #, Edited SR-PERID SE 133 Person #, Edited SR-PERID G1 256 Person #, Edited G1-PERID G1 256 Person #, Edited G1-PERID G2 432 Persons in Household (Noninterview) SIZE-HR H 474 Persons in Household (Noninterview) U-SIZ-HR H 502 Poverty Threshold (Annual \$) FFNUMBER P 22 Persons in Household (Noninterview) U-SIZ-HR H 502 Previous Entry Address ID (Rare) FP-PRERT P 1728 Previous Rotation Group (Rare) FP-PRERT P 1728 Previous Sample Unit ID (Rare) FPF-PRERT P 1728 Previous Wave Address ID FW-ADDID P 131				
Person # of Guardian, Preedited         U-PNGD         P 253           Person # of Parent         PNPT-1/5         F 197           Person # of Parent, Preedited         U-PNPT         P 246           Person # of Proxy         IT7B         P 1153           Person # of Respondent         U-CCRSPP         H 511           Person # of Spouse         PNSP-1/5         P 182           Person # of Spouse, Preedited         U-PNSP         P 250           Person # of this Person, Edited         PP-PNUM         P 38           Person # of this Person, Preedited         U-PNDM         P 221           Person # of this Person, Preedited         U-PNDM         P 221           Person # of this Person, Preedited         U-PNDM         P 221           Person # of this Person, Preedited         U-PNDM         P 221           Person # of this Person, Preedited         U-PNDM         P 221           Person # of this Person, Preedited         U-PNDM         P 221           Person # of this Person, Preedited         U-PNDM         P 221           Person # is: Covered by Good Stamps         SC3100:20         G1 180           Person #'s: Covered by Health Insurance         SC1554:86         P 1490           Person #'s: Covered by Medicaid(Children         SC3034:54	Pensions, Local Government See Gl +35			
Person # of Parent         PNPT-1/5         P 197           Person # of Parent, Preedited         U-PNPT         P 246           Person # of Proxy         IT7B         P 1153           Person # of Respondent         U-CCRSPP         H 511           Person # of Spouse         PNSF-1/5         P 182           Person # of Spouse, Preedited         U-PNSF         P 250           Person # of this Person, Preedited         U-PNUM         P 38           Person # of this Person, Preedited         U-PNUM         P 221           Person # of this Person, Previous         SC0066         P 69           Person # of this Person, Previous         SC0066         P 69           Person # of this Person, Previous         SC0066         P 69           Person # of this Person, Previous         SC0066         P 69           Person # of this Person, Previous         SC0066         P 69           Person # of this Person, Previous         SC0066         P 69           Person # s: Covered by Health Insurance         SC3100:20         G1         180           Person # s: Covered by Medicaid(Children         SC1554:86         P 1490           Person # s: Covered by Welfare or VetPay         SC3086:98         G1         161           Person # Edited	•			
Person # of Parent, Preedited         U-PNPT         P 246           Person # of Proxy         IT7B         P 1153           Person # of Respondent         U-CCRSPP         H 511           Person # of Spouse         PNSP-1/5         P 182           Person # of Spouse, Preedited         U-PNSP         P 250           Person # of this Person, Edited         PP-PNUM         P 38           Person # of this Person, Previous         SC0066         P 698           Person # of this Person, Previous         SC0066         P 698           Person # of this Person, Previous         SC0066         P 698           Person # of this Person, Previous         SC0066         P 698           Person # of this Person, Previous         SC0066         P 698           Person # of this Person, Previous         SC00066         P 698           Person # of this Person, Previous         SC00066         P 698           Person # of this Person, Previous         SC00066         P 698           Person # of this Person, Previous         SC00066         P 698           Person # s: Covered by Good Stamps         SC3100:20         G1 180           Person # s: Covered by Health Insurance         SC1554:86         P 1490           Person # s: Covered by Medicaid(Children         SC310:				
Person # of Proxy         IT7B         P 1153           Person # of Respondent         U-CCRSPP         H 511           Person # of Spouse         PNSP-1/5         P 182           Person # of Spouse, Preedited         U-PNSP         P 250           Person # of this Person, Edited         U-PNUM         P 38           Person # of this Person, Preedited         U-PNUM         P 221           Person # of this Person, Previous         SC0066         P 698           Person # of this Person, Previous         SC0066         P 698           Person # of this Person, Previous         SC0066         P 698           Person # of this Person, Previous         SC0066         P 698           Person # of this Person, Previous         SC0066         P 698           Person # of this Person, Previous         SC0066         P 698           Person # s: Covered by Feath Insurance         SC3100:20         GI 180           Person #'s: Covered by Medicald(Children         SC1554:86         P 1490           Person #'s: Covered by Social Securit/RR         SC3086:98         GI 161           Person # Edited         SC-PERID         SC 20334:54         GI 101           Person # Edited         SE-PERID         SE 133           Person # Edited         SC-PERID				
Person # of Respondent  Person # of Spouse Person # of Spouse Person # of Spouse, Preedited Person # of Spouse, Preedited Person # of this Person, Edited Person # of this Person, Preedited Person # of this Person, Previous Person # of this Person, Previous Scoole6 Person # of this Person, Previous Person, Previous Person, Previous Person Previous Person Previous Person Previous Person Previous Person Previous Person Number (Rare) Person # of this Person Previous Person Number (Rare) Previous Sample Unit ID (Rare) Previous Person Number (Rare) Previous Person Number (Rare) Previous Sample Unit ID (Rare) Previous Person Number Previous Person Nu	·			
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Person # of Spouse, Preedited PP-PNUM P 38 Person # of this Person, Edited PP-PNUM P 38 Person # of this Person, Preedited U-PNUM P 221 Person # of this Person, Previous SC0066 P 698 Person # is: Business Partners in HH SC2224:30 SE 64 Person # is: Covered by Food Stamps SC3100:20 Gl 180 Person # is: Covered by Health Insurance SC1554:86 P 1490 Person # is: Covered by Medicaid(Children SC1510:20 P 1457 Person # is: Covered by Welfare or VetPay SC3034:54 Gl 161 Person # is: Covered by Welfare or VetPay SC3034:54 Gl 101 Person #, Edited SE-PERID SE 133 Person #, Edited SE-PERID Gl 256 Person #, Edited G1-PERID Gl 256 Person #, Edited G2-PERID G2 432 Persons in Family FFNUMBER F 22 Persons in Household (Nonintarview) SIZE-HH H 502 Poverty Threshold (Annual \$) FF-FOV F 94 Preinterview Time for TranscripMinutes TT11B P 1167 Previous Entry Address ID (Rare) FP-PERERT P 1728 Previous Sample Unit ID (Rare) PREV-ID P 687 Previous Wave Address ID FW-ADDID P 131	•			
Person # of this Person, Edited PP-PNUM P 28 Person # of this Person, Preedited U-PNUM P 221 Person # of this Person, Previous SC0066 P 698 Person #'s: Business Partners in HH SC2224:30 SE 64 Person #'s: Covered by Food Stamps SC3100:20 G1 180 Person #'s: Covered by Health Insurance SC1554:86 P 1490 Person #'s: Covered by Medicaid(Children SC1510:20 P 1457 Person #'s: Covered by Social Securit/RR SC3086:98 G1 161 Person #'s: Covered by Welfare or VetPay SC3034:54 G1 101 Person #, Edited WS-PERID W 107 Person #, Edited SE-PERID SE 133 Person #, Edited G1-PERID G1 256 Person #, Edited SU-TOTPP S 23 Persons in Family FrNUMBER F 22 Persons in Family FRNUMBER F 22 Persons in Household (Noninterview) FNUMBER F 22 Persons in Household (Noninterview) U-SIZ-HH H 502 Poverty Threshold (Amoual \$) FF-POV F 94 Preinterview Time for TranscripMinutes FF-POV F 94 Previous Entry Address ID (Rare) FP-PRERT P 1728 Previous Sample Unit ID (Rare) PREV-ID P 687 Previous Wave Address ID PW-ADDID P 131	-			
Person # of this Person, Preedited U-PNUM P 221 Person # of this Person, Previous SC0066 P 698 Person #'s: Business Partners in HH SC2224:30 SE 64 Person #'s: Covered by Food Stamps SC3100:20 G1 180 Person #'s: Covered by Health Insurance SC1554:86 P 1490 Person #'s: Covered by Medicaid(Children SC1510:20 P 1457 Person #'s: Covered by Social Securit/RR SC3086:98 G1 161 Person #'s: Covered by Welfare or VetPay SC3034:54 G1 101 Person #, Edited WS-PERID W 107 Person #, Edited SE-PERID SE 133 Person #, Edited G1-PERID G1 256 Person #, Edited G2-PERID G2 432 Person #, Edited G2-PERID G2 432 Persons in Family FFNUMBER F 22 Persons in Household (Nonintarview) FFNUMBER F 22 Persons in Household (Nonintarview) U-SIZ-HH H 502 Poverty Threshold (Annual \$) HH-POV-1/4 H 548 Poverty Threshold (Annual \$) FF-POV F 94 Preinterview Time for TranscripMinutes FF-POV F 94 Previous Entry Address ID (Rare) FP-PRERT P 1728 Previous Rotation Group (Rare) FP-PRERT P 1728 Previous Sample Unit ID (Rare) PREV-ID P 687 Previous Wave Address ID				
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Person #'s: Covered by Food Stamps Person #'s: Covered by Health Insurance Person #'s: Covered by Health Insurance Person #'s: Covered by Medicaid(Children Person #'s: Covered by Social Securit/RR Person #'s: Covered by Social Securit/RR Person #'s: Covered by Welfare or VetPay Person #'s: Covered by Welfare or VetPay Person #, Edited Persons in Family Persons in Family Persons in Household Persons in Household Persons in Household (Noninterview) Persons in Household (Noninterview) Persons in Household (Noninterview) Poverty Threshold (Amnual \$) Poverty Threshold (Amnual \$) Preinterview Time for TranscripMinutes Previous Entry Address ID (Rare) Previous Rotation Group (Rare) Previous Sample Unit ID (Rare) Previous Wave Address ID PW-ADDID P 131				
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Person #'s: Covered by Welfare or VetPay SC3034:34 G1 101 Person #, Edited WS-PERID W 107 Person #, Edited SE-PERID SE 133 Person #, Edited G1-PERID G1 256 Person #, Edited G2-PERID G2 432 Person Records, # in Sampling Unit SU-TOTPP S 23 Persons in Family FFNUMBER F 22 Persons in Household (Noninterview) HH-NF-1/5 H 63 Persons in Household (Noninterview) W-SIZ-HH H 502 Poverty Threshold (Annual \$) HH-POV-1/4 H 548 Poverty Threshold (Annual \$) FF-POV F 94 Preinterview Time for TranscripMinutes T11B P 1167 Previous Entry Address ID (Rare) SC0064 P 696 Previous Person Number (Rare) SC0066 P 698 Previous Rotation Group (Rare) PP-PERRT P 1728 Previous Wave Address ID (Rare) PREV-ID P 687 Previous Wave Address ID (Rare) PW-ADDID P 131	· · · · · · · · · · · · · · · · · · ·			
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Person Records, # in Sampling Unit  Persons in Family  Persons in Household  Persons in Household (Noninterview)  Persons in Household (Noninterview)  Persons in Household (Noninterview)  Poverty Threshold (Annual \$)  Poverty Threshold (Annual \$)  Preinterview Time for TranscripMinutes  Previous Entry Address ID (Rare)  Previous Rotation Group (Rare)  Previous Sample Unit ID (Rare)  Previous Wave Address ID				
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Persons in Household (Noninterview)  Poverty Threshold (Annual \$)  Poverty Threshold (Annual \$)  Preinterview Time for TranscripMinutes  Previous Entry Address ID (Rare)  Previous Person Number (Rare)  Previous Rotation Group (Rare)  Previous Sample Unit ID (Rare)  Previous Wave Address ID  U-SIZ-HH  H 502  HH-POV-1/4  H 548  FF-POV  F 94  PT-POV  F 94  PT-POV  F 94  PT-POV  F 96  PT-PRERT  P 1728  PREV-ID  P 687  Previous Wave Address ID		,		
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Previous Wave Address ID PW-ADDID P 131				
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Previous Wave Interview Status	HH-INT1	н	378
Previous Wave Interview Status	PW-INTVW	P	143
Previous Wave Marital Status	PW-M5	P	134
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Frevious Wave, Entry Since, Reason	U-REAENT	P	228
Previous Wave, Exit Since, Reason	U-REALFI	P	
Previous Wave, in SIPP Universe	PW-ADDIT	P	
Property Income of Family (\$)	FF-PROP	F	
Property Income of Household (\$)	HH-PRO-1/4	Н	
Property Income, Total (\$)	PP-PRO-1/4	P	761
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Proxy, Unedited Person Number of	IT7B	P	
PSU, Segment & Serial #s (Scrambled)	SU-ID	3	
Public Housing, Monthly Rent	PUBRNAMT	Ħ	
Public Housing, Owned by Local Hous Auth	SC4802	Ħ	
Public Housing, Residence In	PUBHOUS	H	
Public Housing, Residence In, Unedited	U-PBHOUS	H	
Race	RACE	P	
Race of Reference Person (Noninterview)	RACE-RP	Ħ	
Race of Reference Porson (Nonintorview)	U-RAC-RP	Ħ	
Race, Freedited	U-RACE	P	257
Railroad Retirement See Cl # 2			
Railroad Retirement (Disability)	SC1390		1399
Railroad Retirement (for Widow)	SC1428		1417
Railroad Retirement (Retirement)	801364		1386
Railroad Retirement Coverage	RATLRD-1/4		1144
Railroad Retirement, New Since Last Wave	SC1298		1351
Railroad Retirement, Recipiency	RECIPSUM		850
Reason Could Not Take a Job	SC1042:44		1200
Reason Could Not Take a Job	SC1218		1289
Reason Could Not Take a Job, Imput. Flag	PP-IMP04	P	1635
Reason Could Not Take a Job, Imput. Flag	P9-1MY20	P P	1651 1229
Reason for Absence from Job Reason for Absence from Job	\$C1098 SC1174	Þ	
Reason for Absence from Job, Imput. Flag	PP-IMP12	P	
Reason for Absence from Job, Imput. Flag	PP-IMP16	P	1647
Reason for Entering New Address	U-REAENT	P	228
Reason for Getting Social Security	SC1346:48	P	1376
Reason for Leaving Previous Wave Address	U-REALFT	P	226
Reason for Not Looking for Work	SC1054	P	1206
Reason for Not Locking for Work	SC1228	P	1294
Reason for Not Looking for Work, Imp Flg	PP-IMP08	P	1639
Reason for Not Looking for Work, Imp Fig.	PP-IMP24	P	1655
Reason for Part-Time Work	SC1238	2	1302
Reason for Part-Time Work, Imput. Flag	PP-IMP28	2	1659
Receipt of Cash Benefits	CASH-1/4	н	
Receipt of Means-Tested Benefits	BENFIT-1/4	Ħ	
Receipt of Noncash Benefits	NOCASH-1/4	Ħ	544
Danielanar of Consisted Tanama har Month	מו מדם ויא	77	99

REFERENCE	DINOMENN	TY LOCA PE TION
Record Seq # within Samp Unit & Rec Type Record Seq # within Samp Unit & Rec Type	SU-ROSEQ HH-ROSEQ	S 8 H 8
Record Seq # within Samp Unit & Rec Type	FF-RCSEQ	F 8
Record Seq # within Samp Unit & Rec Type	PP-RCSEQ	P 8
Record Seq # within Samp Unit & Rec Type	WS-RCSEQ	w 8
Record Seq # within Samp Unit & Rec Type	SE-RCSEQ	% SE 8
Record Seq # within Samp Unit & Rec Type	G1-RCSEQ	Gl 8
Record Seq # within Samp Unit & Rec Type	G2-RCSEQ	G2 8
Record Type	SU-RCTYP	S 6
Record Type	HH-RCTYP	н 6
Record Type	FF-RGTYP	F 6
Record Type	PP-RCTYP	P 6
Record Type	WS-RCTYP	w 6
Record Type	SE-RCTYP	SE 6
Record Type	G1-RCTYP	G1 6
Record Type	G2-RCTYP	G2 6
Reduction Group Code	SW-RGC	\$ 35
Relationship to Ref. Person, Prev. Wave	PW-RRP	P 133
Relationship to Reference Person	RRP-1/5	P 144
Relationship to Reference Person, Preedit	U-RRP	P 224
Relationship to Sub/Secondary Fam. Ref.	FAMREL-1/5	P 171
Relationship, Previous (New Persons)	SC0910:12	P 1177
Relatives or Friends, Money See G1 #51	500310,12	1 11,,
Relatives or Friends, Money from, Recip.	RECIPSUM	P 899
Rent for Public Housing Unit (\$)	PUBRNANT	к 865
Rent for Public Housing Unit (\$)	SC4804	H 876
Rent for Public Housing Unit, Imp Flag	PG-IMP01	н 876
Rent-Government Assistance	LOW-RENT	H 471
Rent-Government Assistance (§)	SC4808;14	н 883
Rent-Government Assistance (\$), Imp Flag	PG-IMP03:05	н 883
Rent-Covernment Assistance, Unedited	U-LOWRNT	н 495
Rental Income Received in Own Name	S120-W-1/4	02 210
Rental Income Received, Joint	J120-W-1/4	G2 186
Rental Income Received, Joint with Other	W120-W-1/4	G2 234
Rental Income, Amt. Cleared with Other(\$)	W120-A-1/4	G2 238
Rental Income, Aut. Cleared with Other(\$)	304620	G2 420
Rental Income, Aut. Cleared, Joint (\$)	J120-A-1/4	G2 190
Rental Income, Amt.Cleared, Joint(\$)4 Mo	SG4606	<b>G2</b> 401
Rental Income, Amt.Cleared, Own (\$) 4 Mo	SC461,4	G2 413
Rental Income, Amt.Cleared, Own Name(\$)	S120-A-1/4	G2 = 214
Rental Income, Gross, Imputation Flags	G2-IMP16:22	G2 465
Rental Income, Gross, in Own Name(\$)4 No	SC4612	G2 408
Rental Income, Gross, Joint (\$) 4 Ho.	SG4604	G2 396
Rental Income, Imputation Flags	G2-IMP15:22	G2 464
Rental Property, Ownership	ASSETSUM	P 933
Rental Property, Ownership (New)	SC1650	P 1586
Rental Property, Ownership, Imput. Flag	PP-IMP62	P 1693
Retirement	SG1360	P 1384
Retirement Income Types	SC1360:80	P 1384
Retirement Income Types, Imputation Flag	PP-IMP35:37	P 1666
Dottement of al Ather Domesta Bosis	שהוסמדיים	n 002

REFERENCE	MNEMONIC		LOGA TION
Retirement, et al, Other PmtSee Gl #38			
Roomers or Boarders, Income See Gl #53			
Roomers or Boarders, Income from, Recip.	RECIPSUM	P	901
Rotation Group	SU-ROT	S	9
Rotation Group, Pravious (Rare)	PP-PRERT	?	
Royalties	SC4702		427
Royalties or Other Invest. Income(\$)4 Mo	SC4720	G2	
Royalties or Other Investment Income	\$4050-W1/4		306
Royalties or Other Investment Income (\$)	84050-A1/4		310
Royalties or Other Investment, Imp Flag	G2-IMP27		476
Royalties, Ownership	ASSETSUM	P	
Royalties, Ownership (New)	SC1652	P	
Royalties, Ownership, Imputation Flag	PP - IMP63	P	1694
SalarySee Earnings			
Sample Unit Identification No., Previous	PREV-ID	₽	687
Sample Unit Identification Number	SU-19	S	9
Sample Unit Identification Number	HH-ID	H	10
Sample Unit Identification Number	FF-ID	F	10
Sample Unit Identification Number	PP-ID	P	
Sample Unit Identification Number	WS-ID	W	
Sample Unit Identification Number	SE-ID	SE	
Sample Unit Identification Number	Gl-ID	Gl	
Sample Unit Identification Number	G2-ID	G2	
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Savings Accounts, Joint	J100-W-1/4	C2	
Savings Accounts, Ownership	ASSETSUM	P	924
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School Lunches, Imputation Flag	PG-IMP11:16		917
Secondary Family: Family Number	FAMNUM-1/5		176
Secondary Family: Relationship	FAMREL-1/5		171
Securities, U.S. Government, Own. (New)	5G1638		1580
Securities, U.S. Government, Ownership	ASSETSUN	P	
Segment Type	SEGTYPE	Н	
Self Empl: Total Inc. for Bus. by Mo.(\$)			77
Self Empl: Total Inc. for Bus., Imp Flag			124
Self-Employment Income (\$)	SE-AMT-1/4		36
Self Employment Income, Recipiency	SE-REC-1/4		
Self-Employment Records, # in Samp Unit	SU-TOTSE	S	
Sequence Number of Sample Unit	SUSEQNUM		
Sequence Number of Sample Unit	HHSEQNUM	H P	
Sequence Number of Sample Unit Sequence Number of Sample Unit	FFSEQNUM PPSEQNUM	5	1
Sequence Number of Sample Unit	WSSEQNUM	พี	1
Sequence number of Sample only	e e e e e e e e e e	7 F	

REFERENCE	MNEMONIC		LCCA TION
Sequence Number of Sample Unit	GISEQNUM	GĹ	1
Sequence Number of Sample Unit	G2SEQNUM	62	1.
Sex	SEX	P	159
Sex of Family Householder	FF-KIND	F	89
Sex of Reference Person (Noninterview)	SEX-RP	H	
Sex of Reference Person (Nuninterview)	U-SEX-RP	H	
Sex, Preedited Sick PaySee G1 #12	U-SEX	P	256
Sick Pay, Recipiency	RECIPSUM	P	860
Size of Family	FFNUMBER	F	22
Size of Household	HH-NP-1/5	H	63
Size of Household (Nominterview)	SIZE-HH	H	
Size of Household (Noninterview)	U-S1Z-HH	Н	502
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Social Security Coverage	SOCSEC-1/4	P	1140
Social Security Income of Family (\$)	FFSOCSEC		136
Social Security Income of Household (\$)	HH-SOC-1/4	H	
Social Security Payments, Imput. Flag	PP-IMP32	P	
Social Security Payments, Reason	SC1346:48	P	
Social Security Payments, Receipt	SC1342	Ē	1374
Social Security Pmts for Child, Imp Flg	PP-IMP33	ŗ	1664
Social Security Pmts for Children, Recip	SC1352	P	1381
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Social Security Recipiency	REGIPSUM	P	849
Social Security/RR for Children (\$)	KIDAMT-1/4	GI	50
Social Security/RR Income for Child. (\$)	KIDAMT-1/4	P	
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Social Security/RR Recip. for, Imp. Flg.	G1-TMPO1	GI	
Social Security/RR Recipiency For Child.	KIDSS-1/4	Gl	
Social Security/RR Recipiency for Child,	SC3068	G٤	140
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Social Security/RR Recipiency Type	SSRECIND	GL	66
Social Security/RR, Type of Check	SC3064	<b>G</b> 1	136
Spouse Porson Number	PNSP-1/5	P	182
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Spouse Person Number, Previous Wave SSISee GI # 3	PW-PNS?	P	135
SSI Income of Family (\$)	FF-SSI	-	142
SSI Income of Household (\$)	HH-SST-1/4		764
SSI, Recipiency	RECIPSUM	P	
SSI, Recipiency	SC1354		1382
SSI, Recipiency, Imputation Flag	PP-IMP34		1665
SSI, Recipiency, New Since Last Wave	SC1288	P	1345
State Government PensionSee Pension	SULLOO	-	1070
State of Residence	STAT-MOV	н	21
State of Sample Unit at Inception	SU-STATE	S	33
State Unemployment CompSee Unemp Comp	ao Dinih	,	24
Stock Dividend Checks	804500	G2	368
Stock Dividend Checks in Own Name	S10-WD-1/4	G2	
Seeak Birdand Charles Touristics Dies	DO TERMA.11	<b>6</b> 0	

REFERENCE	MNEMONIC		LOCA TION
Stock Dividend Checks, Joint	J10-WD-1/4	62	106
Stock Dividend Cheeks, Stint Stock Dividends Received in Own Name (\$)	S10-AD-1/4	G2	
Stock Dividends Received, Imput. Flag	G2-IMP10	G2	
Stock Dividends Received, Imput. Flag	SC4504	G2	
Stock Dividends Received, Joint (\$)	J10-AD-1/4	G2	
Stock Dividends Received, Own (\$) 4 Mo.	SC4508	G2	
Stock Dividends Reinvested	SC4512	G2	
Stock Dividends Reinvested, Imput, Flag	G2-IMP12:14	G2	
Stock Dividends Reinvested, Joint	J10-CD-1/4	G2	
Stock Dividends Reinvested, Joint (\$)	J10-AR-1/4	G2	
Stock Dividends Reinvested, Joint (\$)4 Mo	\$G4516	G2	
Stock Dividends Reinvested, Own (\$) 4 Mo	SG4518	G2	
Stock Dividends Reinvested, Own Name	\$10-CD-1/4		166
Stock Dividends Reinvested, Own Name(\$)	S10-AR-1/4		170
Stocks or Mutual Funds, Ownership	ASSETSUM	P	
Stocks or Mutual Funds, Ownership (New)	SC1648	P	
Stratum Code for Variance Estimation	VARSTRAT		453
Student Aid	SC1660:78	P	
Student Aid, Amount Per Term	SC1684:92	P	
Student Aid, Amount Per Tern, Imp Flag	PP-IMP80:82		1700
Student Aid, Imputation Flag	PP-IMP76:77		
Student Loan, Guaranteed	SC1676	P	
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Subfamily Membership	FAMTYP-1/5	P	
Subfamily Relationship	FAMREL-1/5		171
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Tenure, Unedited	U-TENURE	H	492
Transcription Codes	TRN-CODE	P	267
Transfer Income of Family (\$)	FF-TRAN	F	122
Transfer Income of Household (\$)	HH-TRA-1/4	н	660
Transfer Income, Means-tested Total (\$)	PP-TRA-1/4	P	793
Tuition and Fecs (\$)	SC1682	P	1602
Tuition and Fees (\$), Imputation Flag	PF-IMP/9	F	1699
Type of Housing Unit	LIVQTR-1/5	H	457
U.S. Government Securities, Ownership	ASSETSUM	P	929
Unemployment Benefits, SupplSee Gl # 6			
Unamployment Benefits, Supplemental	SC1242	P	1305
Unemployment Benefits, Supplemental Rec	RECIPSUM	P	854
Unemployment Comp., Other See G1 # 7			
Unemployment Comp., State See G1 # 5	A	_	
Unemployment Compensation, Other, Recip	RECIPSUM	P	855
Unemployment Compensation, State	SC1240	P	1304
Unemployment Compensation, State, Recip	RECIPSUM	P	853
Unemployment Compensation, State, Tmp Flg	PP-IMP29	P	
Unemployment Income of Family (\$)	FF-UNEMP	F	1.48
Unemployment Income of Household (\$)	HH-UNE-1/4	Ħ	788

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REFERENCE	MNEMONIC		LOCA
		PE	TION
II-14 T	LIVQTR-1/5	н	457
Unit Type	U-LIVOTR	н	488
Unit Type, Unedited	KUMUNITS	Ħ	467
Units in Structure	U-NMUNIT	H	490
Units in Structure, Unedited	UILPAYYN	H	871
Utilities, Payment for	SC4806	Н	882
Utilities, Payment for (in Public Hous.)	PG-1MP02	Н	882
Utilities, Pat. (in Pub Hous), Imp Flag	SC4812	H	890
Utilities, Pmt. (in Subs Hous)	rg-IMP04	H	890
Utilities, Fmt. (in Subs Hous), Imp Flag	SC1668	P	1595
VA Educational Assistance Prog., Other	SC3060	Ğl	
VA Income Questionnaire	HALFSAMP	H	452
Variance Estimation: Half Sample Code	VARSTRAT	H	453
Variance Estimation: Stratum Code		S	38
Version Number of File	VERSION	P	
Veteran Payments Coverage	VETS-1/4		
Veteran Status	VETSTAT	P	
Veteran Status	SC1330	P	
Veteran Status, Unedited	U-VET	P	
Veteran: Length of Service	501332	P	
Veteran: Period of Service	U-SRVDTE	P	264
Veteran: Service Connected Disability	SC1334	P	
Veteran: VA Disability Rating	\$C1336	P	
Veterans Comp. or Pension for Widow	SC1430	P	
Veterans Comp., New Since Last Wave	SC1290	P	
Veterans Compensation or Fension	SC1338	P	
Veterans Compensation or Pension, Recip	RECIPSUM	P	
Veterans Compensation or Fension.Imp Flg	PP-LMP31	P	1662
Veterans Compensation/Fension-See C1 # 8		_	
Veterans Educational Benefits	SC1662;68	P	1592
Veterans Payments for Family (\$)	FF-VETPY	F	154
Veterans Payments to Household (\$)	HH-VET-1/4	H	
Veterans; Death of Husband from Service	SC1456	P	
Veterans: Death of Husband, Imput. Flag	PP-IMP47	P	1678
Wage or Salary Records, # in Samp Unit	SU-TOTWS	S	25
Wage Rate (\$)	SC2028	W	70
Wage Rate, Imputation Flag	WS-IMPO5	น	101
Want for Job When Not Looking	SC1050	r -	1204
Want for Job When Not Looking	SC1224	P	1292
Want for Job When Not Looking, Imp Flag	PP-IMP22	P	1653
Wave	U-ITM38A	H	504
Wave	PP-WAVE	P	19
Wave	WS-WAVE	W	19
Wave	SE-WAVE	SE	
Wave	G1-WAVE	G1	
Wave	G2-WAVE	G2	
Wave in Which HH Came Into Existence	WAVEPREP	H	
Wave Number	ITEM36A	н	497
Weeks Absent Without Pay, Imput, Flag	PP-IMP10:11	P	1641
Weeks Absent Without Pay, Imput, Flag	PP-IMP14:15	P	1645
Weeks Absent Without Pay, Specific Weeks	SC1058:96	P	1209
	001154 55	-	30/0

REFERENCE	MNEMONIC		TOCA
Weeks Employed During Month Weeks in Month, Total	WS-EMP-1/4 WEEKS-1/4	W P	28 953
Weeks Looking for Work During Mo., # of	WK-LOK-1/4	P P	$\frac{1001}{1005}$
Wasks Looking for Work, Specific Week	WEEKSLK PP-IMPO2	P	1633
Wesks Looking or on Layoff, Imput. Flag Wesks Looking or on Layoff, Imput. Flag	PP-IMP19	P	1650
Weeks Looking or on Layoff, Specific Wk.	SC1004:40	P	
Weeks Looking or on Layoff, Specific Wa.	SC1216	P	
Weeks With a Job, Imputation Flags	PP-IMP13	P	
Weeks With a Job, Specific Week	WKWJ03	P	
Weeks With a Jub, Specific Weeks	SC1100;34	P	1230
Weeks With Business	SE-WWB-1/4	SE	28
Weeks With Job During Month, Number of	WK-JOB-1/4	P	957
Weeks Without Pay During Month, # of	WK-WOP-1/4	F	979
Weeks Without Pay, Specific Week	WEEKSAB	P	
Weight of Family	FF-FINWT	$\mathbf{F}$	
Weight of Household, Base	HH - BW	Н	
Weight of Household, Final	HH-FIN-1/5	Н	392
Weight of Person	FNLWGT-1/5		81
Welfare Payments, Other, Coverage	OTHER-1/4	P	
Welfare, Other, Recipiency	RECTRSUM	P	
Welfare, Type of	SC1454:98	P	
Welfare, Type of, Imputation Flags	PP-IMP51:52	P	1682
WICSee G1 #25	2011117 2 1 //	_	1010
WIC Coverage	covwid-1/4	P	1032
WIC Voucher Value	VALWIC-1/4	P	1036 244
WIC, Imputation Flags	G1-IMP14:17 RECIPSUM	P	
WIC, Recipiency	SC1494	P	
WIC, Recipiency WIC, Recipiency	SC3138:44	G1	
Widow's Pension	SC1426;52	P	
Widow's Pension, Imputation Flag	PP-IMP45	P	1676
Women, Infants & Childrens ProgSee WIC	** 1111	•	10.0
Work Anytime During 4 Months	sc1000	P	1179
Work Each Week of Reference Per. Imp Flg	PP-IMPO9	F	1640
Work Each Week of Reference Period	SG1056	P	1208
Work-Study Program	SC1692	P	1612
Work-Study Program, Imputation Flag	PP-IMP82	P	1702
Worker's Compensation	501394	P	1400
Worker's Compensation See G1 #11			
Worker's Compensation, Recip, Imp Flag	PP-IMP30	P	1661
Worker's Compensation, Recipiency	RECIPSUM	P	858
Worker's Compensation, Recipiency	SC1246	P	1307
Worker's Compensation, New Since Lst. Wave	SC1302	P	1352
Year of Birth, Preedited	U-BRTHYR	P	242
Years of School Completed-See Education			

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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, and the begin position of the field. The term TABLE may follow if the data item contains data dimensioned in an array (1.c.- 6 cells of 8-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 "HH-RCTYP" or "SE-OCC," or a sequential identifier such as "SC3138" or "WS-IMPO1". Data item names are unique throughout the entire file (all 8 record types).

The size of a data item is given in 9 characters numeric. SIZE. characters. Indication of implied decimal places is provided in notes.

9 characters -- numeric. 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 This information (in machine-readable form) can be used to help access the data file. The line beginning with the character "U" describes the Lines containing categorical value codes and labels universe for that item. follow the universe description and begin with the character "V". The special character (.) denotes the start of the value label. Two examples of data item descriptions follow:

- D SC1238 1302 What was the main reason ... worked less than 35 hours in those weeks
- U Persons 15 years old or older
- 9 v O .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 FF-PINX 60 24 Indexes of person records of family members. Note: this item consists of (30)

2-character cells. Each cell

contains an index number

U All families

DATA SIZE BEGIN O SUSEONUM 5 1 Sequence number of sample unit Primary sort key. U All sample units D SU-RCTYP 2 Record type indicator Second sort key U All same/e units V 10.5ample unit record D SU-ROSEC Record sequence number within structure and record type, The value is always '1' because there is only one sample unit record per structure. Third sort key U All sample unats D SU-ID Sample unit identifier Unique scrambled combination of the PSU (3 characters), segment (4) characters): and serial (2 characters) numbers of the original sample address. Used to match sample units from different waves. LI Ail sample units D SU<del>-R</del>OT 1 Rotation group. Range = 1,4. U Ali sample units \* Record type totals D SU-TOTHA 2 19 Total number of households (address 10's) in the sample unit. Renge = 1,10. U All sample units D SUMTOTEE 2 21 Total number of families and pseudo families in the sample unit. A pseudo femily is an individual who

is not related to anyone else in the

SAMPLE UNIT

DATA SIZE BEGIN

househord in which he lives. It may be a person who lives elone. Range = 0,40.

U All sample units

D 5U-TOTPP 2 23

Total number of person records for this sample unit. Range = 0,40

U All sample units

**0 SU-TOTUS** 2 25

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 27

Total number of self-emoloyment 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 5U-TOTG1 Z 29

Total number of type 1 general amounts income records for this sample unit. Range = 0.40.

U All Bamere units

D SU-TOTG2 2 31

Total number of type Z general amounts income records for this sample unit. Range = 0.20.

U All sample units

0 SU-STATE 2 33

FIPS State code for the sample unit Note: Alaska is not included. Some States are aggregated for confidentiality reasons.

U All sample units

V 01.Alabama

G4.Arizona

```
DATA
                SIZE
                         SEGIN
  05.Arkapsas
  85.Callfornia
  D8.Colorado
  89.Connecticut
  10.Delaware

    District of Columbia

  12.Florida
  13.Georgia
  15.Hawaii
  17.Illinais
  18. Indiana
  19. Lawa
  ZO.Kansasi
  Z1.Kentucky
  ZZ,Louisiana
  23.Maine
  24.Maryland
  25.Massachusetts
  26. Michigan
  27.Minnesota
  29. Massauri
  31. Necraska
  34 New Jersey
  36.New York
  37.North Carolina
  39.0hla
  40.0klahoma
  41,0regon
  42.Pennsylvania
  44.Rhode Island
  45.South Carolina
  47.Tennesses
  48. Texas
  $1.Virginia
  53. Washington
  55.Wisconsin
  90.1deho: New Mexico: South Dakota: Wydming
  91.Mississippi, West Virginia
D SUHRGC
                           35
     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 900 .Not applicable
D VERSION
     Release number of file
```

# SAMPLE UNIT

DATA 51*Z*E BEGIN

- V 1 .Original version 2 .First re-release

  - 3 .Second re-release etc.
- D SU-FILL 1702 39 Blank filler

DHHSECONUM 5 1

Sequence number of sample unit

U Ali sample units

D HH-RCTYP 2 6

Record type indicator

U All households

V 20.Household record

0 HH-RCSEQ 2 9

Record sequence number within structure and record type

U All households

D HH-IC 9 20

identification number.
Unique scrambled combination of
the PSU (3 characters), segment
(4 characters), and serial
(2 characters) numbers of the

(2 characters) numbers of the Onigenal sample address.

U All households

D ADDID 2 19

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 STAT-MOV 2 21

FIPS State code to which household moved.

U Ali households

V 00.Normatch

01.Alabama

DZ.Aiaska

04.Arizona

D5.Arkansas

Dé.California

CB.Colorado

D9.Connecticut

10.Delawars

11.District of Columbia

12.Florida

13.Georgia

15.Hawaii

17.Illinois

## HOUSEHOUG

```
CATA
                SIZE
                         REGIN
  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
  3Z.Nevada
  33.New Hampsh∶re
  34.New Jersey
  36.New York
  37.North Carolina
  38.North Sakota
  39.0hid
  46.0klahoma
  4^{\circ}_{-}.0regon
  42.Pennsy/vamla
  44.Rhode Island
  45.South Carc∶ina
  47.Tennessee
  48.Texas
  4명 . Utal-
  SD.Vermont
  51.Virginia
  53.Washington
  55.Wisconsin
  98. Ideho, New Mexico, South Dakota,
     Wydming
  91.Mississippi, West Virginia
D HH-FILL1
                           23
     Biank filler
D METRO
                           24
     Metropolitan subsample
U Atl Households
V 1 .in metropolitan subsample
  2 .Not in metropolitan subsample (may
     be metro or nonmetro)
Q MSA
     Identifiable MSA/CMSA codes as
```

defined in 1983

- U All hausehalds
- V 8000 .Not in metropolitan subsample or not in an identifiable MEA
  - 0160 .Albany-Schenectady-Troy, NY
  - 0640 Austin, TX
  - 3640 .Beaumont-Port Arthur: TX
  - 1000 Birmingham, AL
  - 1122 .Boston-Lawrence-Salem, MA-AH CMSA (part in MA only)
  - 1292 .Buffalo-Niagara Falis, NY CMSA
  - 1602 .Chicago-Gary-Lake County (IL), IL-IN-WI CMSA (parts in IL and IN only)

  - 169Z .Cleveland-Akron-Lorain, CH CMSA
  - 1840 .Columbus, 0H
  - 1922 Dailas-Fort Worth, TX CMSA
  - 2000 Cayton-Springfield, OH
  - 2062 Denver-Boulder, CO CMSA
  - 2162 .Ostroit-Ann Arbor: MI CMSA
  - 2488 .Eugana-Springtield, OR
  - 2840 .Fresno, CA
  - 3120 .Greensboro---Winston-Saism---High Point: NC
  - 3240 .Harrisburg-Lebanon-Carlisle, PA
  - 3282 .Hartford-New Britain-Middletown, CT CMSA
  - 332D Homololus HI
  - 3362 Mouston-Galveston-Brazoria, TX CMSA
  - 3489 .Indianappiis IN
  - 3762 .Kansas City, MO-Kansas City, KS CMSA (part in MO only)
  - 4000 .Lancaster, PA
  - 4472 .Los Angeles-Anaheim-Riverside, CA CMSA
  - 4728 Madison: WI
  - 4920 Memohis, TN-AR-MS (part in TN only)
  - 4992 Mismi-Fort Lauderdaie, FL CMSA
  - 5082 Milwaukee-Racine, WI CMSA
  - 5160 .Mobile, AL
  - 5360 Nashville, TN
  - 5480 New Haven-Meriden, CT
  - 5560 New Origans, LA
  - S602 New York-Northern NJ-Long Island, NY-NJ-CT CMSA

```
DATA
                EIZE
                        BEGIN
  5880 .Oklahoma City, OK
  5920 .Omaha, NE-IA (part in NE only)
  5960 Orlando, FL
  6162 .Philadelphia-Wilmington-Trenton,
        PA-NU-CE-MO CMSA (parts in PA)
        NJ: and DE only)
  6200 .Phoen:xx AZ
  6282 .Fittsburgh-Beaver Valley, PA
        CMEA
  6442 .Portland-Vancouve», OR-WA CMSA
        (part in OR only)
  4840 .Rochester, NY
  6920 .Sacramento, CA
  7842 .5t. Louis-E. St Louis-Altani
        MO-IL DMSA (part in MO only)
  7080 .Salem, OR
  7248 .San Antonio: TX
  7329 .San Diego, CA
  7362 .Sam Francisco-Oakland-Sam Jose,
        CA CMSA
  7540 .Scranton-Wilkes-Barre: PA
  6000 .Seringfield, MA
  5260 .Tampa-St. Patersburg-Clearwater,
  8488 .Toledo: 0H
  8520 .Tueson, AZ
  8860 .Tulsa, OK
  AV-CM-00 , norganiasii. D488
  8960 West Palm Beach-Boca Raton-
        Delray Beach: FL
  9240 Luproester, MA
  9280 .York: PA
  9320 Youngstown-Warren, OH
     Edited control card fields
×
¥
     The mext 12 fields contain
*
     family indexes by months 1-4.
¥
            HH-NF-1...4
¥
            FIRST-1....4
            LAST-1...4
D HH-NF-1
                  Z
                          27
     Number of family records for this
     household - month 1
U All Households
```

D HH-NF-2 2 31

Number of tamily records for this household — month Z

U All households

D HH-NF-3 2 33

Number of family records for this household - month 3

U All households

D H+NF-4 2 35

Number of family records for this household - month 4

∐ All households

0 F!R⊊T-1 2 37

Index of the first femily record for this household for month 1 of the reference period

U All Sousebolds

D F I RST-2 2 39

Index of the first family record for this household for month 2 of the reference period

U All households

D FIRST-3 2 41

Index of the first family record for this household for month 3 of the reference period

U All households

0 FIRST~4 2 43

Index of the first family record for this household for month 4 of the reference period

U Ali households

D LAST-1 2 45

Index of the last femily record for this household for month 1 of the reference period

U All households

D\_LAST-2 2 47

Index of the last family record for this household for month 2 of the reference period

U Att households

HOUSEHOLD DATA 5IZE 8EGIN D &A5T-3 Z 47 Index of the last family record tor this household for month 3 of the reference period ∐ All households. D LAST-4 2 51 Index of the fast family record for this household for month 4 of the reference period U All hauseholds The next 19 fields contain ¥ ¥ household indexes by months 1-4 and the interview month ¥ H+-REF-1....5 ¥ × HH-NP-1....5 © H++REF-1 2 Index of the household reference person for month 1 of the reference period U Att households D HH-REF-2 2 55 Index of the household reference person for month 2 of the reference period U All Households D HH-REF-3 2 Index of the household reference person for month 3 of the reference period U All households D HH-REF-4 59 Index of the bousehold reference person for month 4 of the reference per i od U All households 0 HH-REF-5 51 Index of the household reference

person for the interview month

U A!I households

D HH-NP-1 2 43

Number of persons in household for month 1 of the reference period

U All households

D H+-NP-2 2 45

Number of persons in household for month 2 of the reference period

U All households

D HH-NP-3 2 67

Number of persons in household for month 3 of the reference period

Li All househoids

0 <del>111 NP-</del>4 2 67

Number of persons in household for month 4 of the reference period

U All households

D HH-NP-5 2 71

Number of persons in household for the interview month

U Al! households

\*

\* The pext 5 fields (MH-PINX1 +

\* through HH PINX5) sach contain \*

\* 30 cells (2-character) of \*
\* information (1-30 persons). \*

D #H-PINX1 60 73 TABLE Indexes of persons in this household

In month 1 U All households

DIEPINZ AD 133 TABLE

Indexes of persons in this household in month 2

U All hauseholds

0 HH-PINX3 60 193 TABLE

Indexes of persons in this household in month  ${\bf 3}$ 

U All hauseholds

D HH-PINX4 60 253 TABLE

Indexes of persons in this household in month 4

U Att households

DATA SIZE BEGIN

D H4-PINXS 40 313 TABLE

Indexes of persons in this household at the time of interview

U Ail households

D HH-MIS-1 1 373

Monthly household Interview status - month 1

U All households

V 1 .Interview

2 .Noninterview

3 .Not in sample

D H1-MIS-2 1 374

Monthly household interview

status - month 2

U All households

V 1 .Interview

2 .Noninterview

3 .Not in sample

D <del>H-M</del>IS-3 1 375

Monthly household interview status - month 3

LI Ali households

V 1 .Interview

2 .Nominterview

Not in sample

D HH MIS-4 1 376

Monthly household interview

status - month 4

U Ali households

V 1 .Interview

2 .Nominterview

3 .Not in sample

D H + MIS - 5 1 377

Monthly household interview status - interview month

U All households

V 1 .Interview

Noninterview

3 .Not in sample

D HH-INT1 2 378

Wave I household interview status

U All households

```
V 30 .Not a wave 1 household
  []1 .Interviewed
  02 No one home
  03 .Temporarily absent
  04 .Refused
  05 .Unable to locate
  86 .Other
  39 .Vacant
  10 .Occupied by persons with LRE
  11 .Untit or to be demoiished
  Under construction, not ready.
  13 .Converted to temporary business
     or storage
  14 .Unaccupied tent or trailer site
  15 .Permit granted, construction not
     started
  16 .Other type B
  17 .Demolished
  18 .Mouse or trailer moved
  19 .Converted to permanent business
      or storage
  20 .Marged
  21 .Candemned
  Z_{i}^{2} .Other
*
     Household weights
C HH-FILL2
                 12
                         380
     Zero filler
D HH-FIN-1
                         392
                 10
     Final weight for household reference
     person - manth 1. Faur implied
     decimal places.
     Range = 0.0000,100000,0000
U All hayseholds
D HH-FILLS
                         402
      Zero filler
D HH-FIN-Z
                 10
                         404
     Final weight for mousehold reference
     person — month 2. Four implied
     decimal places.
     Range = 0.0000,100000.0000
Li Alli households
D HH-FILL4
                         414
       Zero tiller
```

SIZE

BEG IN

ATAG

DATA SIZE BEGIN D HH-FIN-3 10 416 Final weight for household reference person - month 3. Four implied decimal places. Range = 0.9000, 190000, 0000U All households D HH-FILLS 426 Zero filler 0 HH-FIN-4 10 428 Final weight for household reference person - month 4. Four implied decimal places. Range = 0.0000,100900.0000U All households 6.:JIFHH G 438 Zero tiller 0 HH-FIN-5 10 440 Final weight for household reference person - interview month. Four implied decimal places. Range = 0.0000,100009.9000× × Variance fields 0 **HH-F**ILL7 450 Zero filler D HALFSAMP 452 Haif sample code for variance estimation U All howseholds 453 8 VARSTRAT Z Stratum code for variance estimation U All hauseholds Edited control card fields × D ACCESS 455 1 Control card item 138 - access to the unit

U All households V D .Not applicable

- 1 .Direct skip to housunit
- 2 .Through another unit
- DIXITCHEN 1 456

Control card item (30 - kitchen facilities

- □ All bousebolds
- eldesirade soM. O V
  - i .For this unit only
  - 2 .Also used by another household
  - 3 .None
- D LIVQTR-1 2 457

Control card (tems 130 and 13E housing/other unit - month 1

- U All hauseholds
- V 00 .Not applicable
  - O1 .House, apartment, flat
  - 02 .Hu in montransient hotel, mote! etc.
  - 63 .Hu, permanent in transcent hotel, motel, etc.
  - 04 .Hu in rooming house
  - OS .Mobile home or trailer with no permanent room added
  - 86 Mobile home or trailer with one or more permanent rooms added
  - 97 .Hu not specified above
  - GB .Guarters not by in rooming or boarding Space
  - 09 .Unit not permanent in transient hotel: motel; etc.
  - 10 .Unoccupied tent or trailer site
  - 11 .Other unit not specified above
- 0 %IVQTR-2 2 459

Control card items 13D and 13E housing/other unit - month 2

- u Ali households
- sidebilees toM. 00 V
  - 31 .House, apartment, flat
  - 02 .Hu in nontransient hotel, motel etc.
  - B3 .Hu, permanent in transient motel, motel, etc.
  - 24 .Hu in rooming house
  - 95 .Mobile home or trailer with no permanent room added
  - 36 .Mobile home or trailer with one or more permanent rooms added
  - 67 .Hu not specified above

DATA SIZE BEGIN

- 08 .Quarters not be in rooming or bearding bouse
- 97 .Unit rot permanent in transient hotel: motel; etc.
- iū .Unoccupied tert or trailer site
- 11 Other unit not specified above
- D LIVGTR-3 2 461

Control card items 130 and 135 housing/other unit - month 3

- 의 All households
- V 30 .Not applicable
  - 01 .House, apartment, flat
  - OZ . Hu in montransient hotel, motel etc.
  - 03 .Hu, permanent in transfert hotel, motel, etc.
  - 94. Hu in rooming house
  - 05 .Mobile home or trailer with no sermanent room added
  - O6 .Mcbile hame or trailer with one or more permanent rooms added
  - 07 .Hu rot specified above
  - QB .Quarters not be in rooming or boarding bouse
  - D7 .Unit not permanent in transient hotel, motel, etc.
  - 10 .Unoccupied tent or trailer site
  - 11 .Other unit not specified above

## D L1VQTR-4 2 463

Control card items 130 and 13E housing/other unit - month 4

- U Ail households
- V 80 .Not applicable
  - 01 .House, apartment, flat
  - Q2 .Hu in nontransient hotel, motel etc.
  - 03 .Hu, permanent in transient hotel, motel, etc.
  - 98upa gaimoda ai uH. 40
  - OS .Mobile home or trailer with no permanent room added
  - 66 .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
  - 07 .Unit put permanent in transient hotel, mutel, etc.

- 18 .Unoccupied tent or trailer site
- 11 .Other unit not specified above
- D L1VQTR~5 2 465

Control card (tems 130 and 135 housing/other unit - interview month

- U All households
- V DE .Not applicable
  - O1 .House, apartment, flat
  - 02 .Hu in nontranslent hotel: motel etc.
  - 03 .Hu, permanent in transient hotel, motel, etc.
  - Second gnimeon of the UH. 40
  - OS .Mobile home or trailer with no permanent room added
  - Ob .Mobile home or trailer with one or more permanent rooms added ?
  - 07 .Hu not specified above
  - D8 .Quarters not by in rooming or boarding bouse
  - 09 .Unit not permanent in transient hotel, motel, etc.
  - 10 .Unoccupied tent or trailer site
  - 11 .Other unit not specified above

#### DINUMENTS 2 467

Control card item 14 - number of units in structure, both occupred and vacant

- U All households
- V 00 .Not applicable
  - Oi .Only 'other' units
  - ©2 .Mobile home or trailer
  - D3 .One; detached
  - 54 .One, attached
  - 05 .Two
  - B6 .3-4
  - 07.5-9
  - 28 .10-19
  - 99 .20-49
  - 10 .50 or more

#### D TENLIRE 1 469

Control card item 15 mare the living quarters:

- U All households
- V C .Not answered (Types B and C)
  - Owned or being bought by someone in the household

DATA SIZE **BEGIN** 2 Rented for tash 3 .Occupied without payment of cash rent D PUBHICUS 1 470 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 D .Not applicable 1 .Yes 2 .Na D LOW-RENT 1 471 Control card item 168 - are you paying lower rent because the · Federal, State, or local government is paying part of the cost U All households v O .Not applicable 1 Yes 2 .No D RACE-RP 472 Control card item 37A - race of reference person. U Type A noninterview households V 0 .Not applicable 1 .White 2 .B!ack 3 .American Indian, Eskimo or Aleut 4 .Askan or Pacific Islander D SEX-RP 1 473 Control card item 378 - sex of reference person. U Type A noninterview households V D .Not applicable 1 .Male 2 .Female O SIZE +++ Ż 474 Control card item 370 - size of household Range = 0.30

네 Type A cominterview households.

V DD .Not applicable

Preedited control card section \*

<del>\*</del>

DISAMPLE 2 476

Sample code - indicates panel year

U All households

D 9EGTYPE 1 478

Segment type — Item 4 or the control cend

LL All households

V 1 .Address

- 2 .Unit
- 3 .Permit
- 4 Area
- 5 .Special place

D INT-CODE 3 479

Interviewer code, an alphabetic followed by two numerics

U All Housebolds

DU-EXTRUN Z 482

Extra unit indicator. When an extra unit is found the serial number of the original unit is in this field

U All households

V 00 .No extra units

D WAVEPREP 1 484

where for which the control card was first prepared (should be the wave in which household came into existence)

U All households

DIL-FRMSLE 1 485

Control card item 128 - during the past 12 months did sales of crops, livestock, and other term products from the place amount to \$1889 or more

U All households

- V D .Not answered
  - 1 .Yes
  - 2 .No
  - 3 .Not applicable



DATA SIZE BEGIN

D U-ACCESS 1 48A

Control card item 138 - access to the unit

U All Households

V D .Not applic∋ble

- 1 .Direct skip to housunit
- Z .Through another unit
- D U-K17CHN 1 487

Control card item 130 - kitchen tecilities

U All households

- V D .Not apolicable
  - 1 .For this unit only
  - 2 .Also used by another household
  - 3 .None
- DUHLIVOTR 2 488

Control card items 130 and 132 housing/other unit

U All Apyseholds

V -9. Not answered

- 00.Not answered (types 8 and 0)
- Oi.House, apartment, flat
- 02.Hu in nontransient Hotel, motel etc.
- 03. Hu, permanent in transjent hotel, notel, etc.
- 04.Hu in radming house
- 05.Mobile home or trailer with no permanent room added
- OA.Mobile home or trailer with one or more permanent rooms added
- 07.Hu not specified above
- 08.Quarters not by an rogming or boarding house
- 09.Unit not permanent in transient hotel, motel, etc.
- 16. Unoccupied tent or trailer site
- 11.Other unit not specified above
- DEL-VMUNIT 2 490

Control card item 14 - number of units in structure, both occupied and vacant

- U A!! households
- ∨ -7.Not answered
  - 00.Not answered (types 8 and 0)
  - 21.Only 'other' units

```
DATA
                S:ZE
                         BEGIN
  02.Mobile home or trailer
  03.0ne, detached
  04.One, attached
  DS.Two
  04.3 - 4
  07.5-9
  08.10-19
  09.20-49
  10.50 or more
D U-TENURE
                          492
                  1
     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
  Z .Rented for cash
  3 .Occupied without payment of cash
     rent
  9 .Not answered
D U-PSHOUS
                  2
                          493
     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
  O1 .Yas
  02 .No
D UHLOWRATE
                  Z
                          455
     Control card Item 168 - are you
     saying lower rent because the
     Federal, State, or local government
     is paying part of the cost
U All households
V -1 .0k
  00 .Not applicable
  01 .Yes
  02 .No
O ITEMS&A
                         497
     Control card item 36A - wave number
     associated with the interview status.
     Range = 1,9
U All Fouseholds
```

#### HOUSEHOUD

DATA SIZE BEGIN

D I TEMBAB 2 499

Control card item 368 - interview status code.

U Ali households

V C1 .Interviewed

02 .No one home

C3 .Temporarily absent

D4 .Refused

55 Jumple to locate

86 .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 U-RAC-RP 1 500

Control card item 37A - race of reference person

U Type A noninterview households

eldasilqqs toW. DV

1 White

2 .9Jack

3 American Indian, Eskimo or Aleut

4 .Asian or Pacific Islander

9 .Not answered

DU-9EX-RP 1 531

Control card item 378 - sex of reference person

U Type A mominterview households

V 8 .Not applicable

1 .Maie

2 .Female

9 .Not answered

D U-51Z+H 2 502

Control card item 370 - size of household.

Range ≖ -9,30

U Type A nominterview households

V-7 ,Not answered

eldas: legs toM. 00

D-U-ITM38A 1 504

Control card item 38A - wave of visit

Range = 0,9.

U All households

```
DATA
                SIZE
                        BEGIN
C LHIMSEB
                  2
                          505
     Control card item 388 - munth of
     visit
     Range = 0.12.
U All households
D U-TOTUST
                  \mathbf{z}
                          507
     Control card item 38D - total
     number of personal visits.
     Range = -9,99
U All households
V -9 .Not enswered
  QD .Not applicable
D U-TOTP!N
                          509
     Control card item 38F - total
     number of telephone calls.
     Range = 0.99
U Ali households
V DO .Not applicable
D U-CCRSPP
                  3
                         511
     Control card (tem 383 - contro)
     card - respondents person number.
     Range = 0.999
U All households
V 000 .Not applicable
0.500010
                  1
                         514
     Control card source code 1D -
     during listing did interviewer miss
     any babies or small children -
     first interview only
U A!I households
V 🗓 .Not answered
  1 .Yes
  2 .No
0 900012
                  1
                         515
     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

DATA 51*Z*E BEGIN

0.900014 1 516

> Control card source sode 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 househalds

V D .Not answered

1 .Yes

2 .No

D SC0014 1 517

> Control card source code 16 during listing did interviewer miss anyone else staying at residence first interview

U All house≒olds

V D .Not answered

1 .Yes

2 .N<del>□</del>

D SC0018 1 518

> Control card source code 18 to be ensuered during first interview at movers new address are all persons listed on control card now living at this address

U Mover bouseholds

V 2 .Not applicable

1 .Yes

Z .Na

D 500020

Control card source code 20 to be answered during first interview at mover's new address is anyone else living or staying here now

U Mover households

V 0 .Not applicable

1 .Yes

2 Na

D 500922 8 520 TABLE

> Control card source codes 22, 26, 3D, 34, 38, 42, 46 and 50 - are all persons listed as household members during the previous waves interview


```
DATA SIZE BEGIN
```

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 500024 8 528 TABLE Control card source codes 24, 28, 32, 36, 40, 44, 48 and 52 - is enyone not listed during previous wave interview currently living or staying here. There are 8 enswer fields (1 character each) for waves 2 through 9.

U All households

- V G .Not applicable
  - 1 .Yes
  - 2 .No

\* The next 12 fields contain \*

\* receipt of program benefits \*

\* by months 1-4. \*

\* BENFIT-1....4 \*

\* CASH-1....4 \*

\* NOCASH-1....4 \*

#### 0 9ENFTF-1 1 534

Receipt of benefits from a means tested program — month 1

- U All households
- V D .Not in universe or no persons in household in given month
  - 1 .One or more persons in household received benefits from a meanstested program
  - No person in household received benefits from a means-tested program
- D BENF (T-2 1 537)

Receipt of benefits from a meanstested program - month 2

- U All households
- V D .Not in universe or no persons in household in given month

#### DATA SIZE BEGIN

- One or more persons in household received benefits from a meanst tested program
- No person in household received benefits from a means-tested program

### 0 BENFIT-3 1 538

Receipt of benefits from a means-tested program - month 3

- U Ali households
- V O .Mot in universe or no persons in household in given month
  - One or more persons in household received benefits from a meanstested program
  - No person in household received benefits from a means-tested program

## D BENFIT-4 1 539

Receipt of benefits from a meanstested program - month 4

- U All households
- V D .Not in universe or no paraons in household in given month
  - One or more persons in household received benetits from a meansh tested program
  - No person in household received benefits from a means-tested program

# D CASH-1 1 540

Receipt of cash benefits - month 1

- U All households
- VIO .Not in universe or no persons in household in given month
  - One or more persons in household received cash benefits from a means-tested program
  - No person in household received cash benefits from a means-tested program

# D CASH-2 1 541

Receipt of cash benefits - month 2

U Ali households

- V O .Not in universe or no persons in household in given month
  - One or more persons in household received cash benefits from a means-tested program
  - No person in Fousehold received cash benefits from a means-tested program

## D CASH-3 1 542

Receipt of cash benefits - month 3

- U All households
- V 0 .Not in universe or no persons in household in given month
  - One or more persons in household received cash behafits from a means-tested program
  - No person in household received cash benefits from a means-tested program

#### D CASH-4 1 543

Receipt of cash benefits - month 4

- U Ali households
- J D .Not in universe or no persons :n Howsehold in given month
  - One or more persons in household received cash benefits from a means-tested program
  - No person in household received cash benefits from a means-tested program

### D NOCAS++1 1 544

Receipt of moncash benefits - month 1

- U All households
- V C .Not in universe or no persons in household in given month
  - One or more persons in household received food stamps and/or other noncash benefits
  - 2 .One or more persons in household received moncesh benefits from a program other than food stamps; no person received food stamps
  - No person in household received moncash benefits

DATA

SIZE BEGIN

D NOCASH-2

545

Receipt of mondash benefits - month 2

1

U All hauseholds

- V 8 .Not in universe or no persons in household in given month
  - One or more persons in household received food stamps and/or other noncash banefits
  - 2 One or more persons in household received noncash benefits from a program other than food stamps; ro person received food stamps
  - No person in household received names benefits

# D NOCASH-3 1 546

Receipt of noncash benefits - month 3

Li 411 households

- V.O. .Not in universe or no persons in household in given month
  - One or more persons in household received food stamps and/or other roncash benefits
  - One or more persons in household received noncash benefits from a program other than food stamps; no person received food stamps
  - No person in household received concesh benefits

### 3 NOCASH-4 1 547

Receipt of noncesh benefits - month 4

U Ali households

- V 0 .Not in universe on no persons in household in given month
  - One or more persons in household received food stamps and/or other noncash benefits
  - 2 .One or more persons in household received noncesh benefits from a program other than food stamps; no person received food stamps
  - No person in household received noncess benefits

×

		 <del></del>

```
DATA
                SIZE
                         BEC1N
     The maxt 4 fields (HPPOV-1....4) *
     contain ipw income cutoff by
¥
     months 1-4.
                                          ×
                                          ¥
D H++70V-1
                  5
                          548
     Law income cutoff for this
     howsehold - month 1.
     Range = 0.30000.
U All households
0 H+-P0V-2
                  5
                          553
     Low income autoff for this
     hausehold - month 2.
     Range = 0.30000.
ti Al! households
D H+++P0V-3
                  5
                          558
     Low income cutoff for this
     household - month 3.
     Range = 0.30000.
U Alí households
D H++-POV--4
                  5
                          563
     Low income cutoff for this
     household - moreh 4.
     Range J.30900.
U All households
*
     The next 48 fields contain
     household income aggregates
¥
*
     by months 1-4
¥
            H++ INC-1....4
*
            H++ERN-1....4
            HH-PRO-1...4
            H++-TRA--1....4
            HH-07H-1....4
¥
            H÷N0N-1....4
*
            H++-50C-1....4
            H+-SSI-1....4
            H---UNE-1....4
            H+-√ET-1....4
×
            H+-ADC-1....4
¥
            ₩₩₩FDS-1....4
*
×
     These aggregates were derived
     from income tigures that may
     have been previously topcoded.
```

# HOUSEMOLD

DATA SIZE BEGIN

For a further discussion on
 topcoding, see the text section
 "Topcoding of Income Variables."

D H++ INC-2 8 576

Total household income for month 2 of the reference period. In dollars. Range = ~1500000;1500000. U All households

5 HH-INC-3 8 584
Total household income for month 3 of the reference pariod. In dollars. Range = -1500000;1500000.

J All Households

L'Al! households

D MH-INC-4 8 592 Total household income for month 4 of the reference period. In dollars. Range = ~1500000,1500000. U All households

O HHERN-1 7 400 Total household earned income for month 1 of the reference period. In dollars. Range = 0.1500080. Li All households

D HH-ERN-2 7 407

Total household earned income for month Z of the reference period.

In dollars. Range = 0,1500000.

U Ali households

D HH-ERN-3 7 614

Total household earned income for month 3 of the reference period.
in dollars. Range = 0,1500000.
U All households

O HM-ERV-4 7 621
Total household earned income for

month 4 of the reference period. In dollars. Range = 0:1500000.

U All households

O HH-PRO-1 6 628

Total household property income for month 1 of the reference period.

In dollars. Range = -1500000,1500000.

U All households

D HH-FRO-2 8 636 Total household property income for month 2 of the reference per:cd. In dollars. Range = -1506000:1500000. U All households

U All households

O HH-PRO-4 8 652

Total household property income for month 4 of the reference period. In collars. Range = -15000000;1500000.

U Al! households

O HH-TRA-1 7 640

Total household means-tested task transfers for the month 1 of the reference period. In dollars.

Range = 0/1500000.

U Ali households

O :H-TRA-2 7 667
Total household means-tested cash transfers for the month 2 of the reference period. In dollars.
Range = 0:1500000.

U Ali households

D HH-TRA-3 7 674

Total household means-tested cash transfers for the month 3 of the reference period. In dollars.

Range = 0,1500000.

U All howseholds

DATA SIZE BEGIN

C HH-TRA-4 7 &81

Total household means-tested cash transfers for the month 4 of the reference period. In dollars.
Range = 0:1500000.

U All households

C H1-OTH-1 7 688

Total 'other' household income for month 1 of the reference period. In dollars. Range  $\approx 0.1500000$ .

U Aff households

D HH-01H-2 7 695

Total 'other' household income for month 2 of the reference period. In collars. Range = 0,1500000.

U All households

D HH-0TH-3 7 702

Total 'other' mousehold income for month 3 of the reference period. In dollars. Range = 0,1500000.

U All households

D HH-07H-4 7 709

Total 'other' household income for month 4 of the reference period. In dollars. Range = 0,1500000.

U All households

□ HH-NON-1 6 716

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 HH-NON-2 & 722

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 hausehalds

D HH-NON-3 6 728

Noncesh 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 HH-NON-4 & 734

Noncash howsehold income for aporth 4 of the reference period. In dollars. Includes dollar values for food stamps, WIC and energy assistance. Range = 0,150000.

U All households

D HH-50C-1 6 74D
Total household Social Security
income for month 1 of the reference
period. In dollars.
Range = 0,999999.

U A!I hauseholds

D HM-SOC-2 6 746
Total household Social Security
income for month 2 of the reference
period. In dollars.
Range = 0,999977.

U All households

O HM-90C-3 & 75Z

Total household Social Security
income for month 3 of the reference
period. In dollars.
Range = 0,999999.

U All households

D HH SOC-4 6 758

Total household Social Security income for month 4 of the reference pariod. In dollars.

Range = 0.999999.

U All households

U All households

DATA

SIZE BEGIN

6

6

6

6

۵

D HH-SSI-2

770

Total household Federal supplemental security income (SSI) for month Z of the reference period. In dollars. Range = 0,777777.

U Ali households

0 <del>HH 5</del>51-3

776

Total household Federal supplemental security income (SSI ) for month 3 of the reference period. In dollars. Range = 0.577777.

U A/T households

D HH-5SI-4

782

Total household Federal supplemental security income (SSI) for month 4 of the reference period. In dollars. Range = 0,977979.

U All households

D HH-UNE-1

7**88** 

Total household unemployment income for morth 1 of the reference period. In dollars. Range = 0,777799.

U All households

Ü H++UNE−2

794

Total household premployment income for month 2 of the reference period. In dollars. Range = 0:9999999.

U Al! households

D H++UNE+3

800

Total Household unemployment income for month 3 of the reference period. In dollars. Range = 0,999999.

□ All households.

D H++LNE-4

80A

Total household unemployment income for month 4 of the reference period. In dollars. Range = 0,777777.

U All hauseholds

5 HH-VET-1

812

Total household vaterans payment income for month 1 of the reference

6

period. In dol:ans. Range = D:797979.

U All Fouseholds

D HH-VET-2 6 818

Total household veterans payment income for month 2 of the reference period. In dollars.

Renge = 0.9999999.

U A(I households

D HH-VET-3 6 824

Notal household veterans payment income for month 3 of the reference period. In dollars, Range = 0.777777.

U All househoids

D HH-VET-4 6 830

Total household veterans payment income for month 4 of the reference period. In dollars, Range = 0,977777.

Li Alli HouseHolds

D HH-ADC-1 6 836

Total household AFDC income for month 1 of the reference period. In dollars. Range = 0,999999.

U A(I households

D HH-A0C-2 6 842

Total household AFDC income for month 2 of the reference period. In dollars. Range = 0,9999999.

변 All Households

D H+-ADC-3 6 848

Total household AFDC income for month 3 of the reference period. In dollars. Range = 0:997979.

U All households

0 H+ ADC-4 6 854

Total household AFDC income for month 4 of the reference period. In dollars. Range = 0:777777,

U Alt households

	., .	 

#### HÖLEEHOLD

DATA SIZE BEGIN

D H++FDS-1 6 960

Total household food stamps income received for month 1 of the reference period. In dollars. Range = 0,777777.

U Ail households

0 HH-F05-2 & 846

Total household food stamps income received for month 2 of the reference period. In dollars. Range = 0,777979.

U All hauseholds

D HH-FDS-3 6 872

Total household food stamps income received for month 3 of the reference period. In dollars.

Range = 0,777777.

U Ail househoids

D HH-FDS-4 & 878

Total household food stamps income received for month 4 of the reference period. In dollars, Range = 0,777777.

U All households

Recoded program questions 🔻

D ENGRYTYP 1 684

What type of energy assistance was received

U Households receiving government energy assistance

Pidepilege toN. 0 V

- 1 .Checks sent to household
- 2 .Coupans or vauchers sent to household
- 3 .Payments sent elsewhere
- Checks and coupons or vouchers sent to household
- S. Checks sent to household and payments sent elsewhers
- 6 .Coupans or voucher sent to household and payments sent elsewhere
- 7 All three types of assistance

```
D TYPELLINH
                  1
                         865
     Are the lunches free or reduced-price
U Households with 1 or more children 5 to
  18 receiving free or reduced-price lunches
V □ -Not applicable
  1 .Free
  Z .Reduced-price
  3 .8oth
O TYPEBRKE
                         886
     Are the breakfasts free or reduced-price
U Households with 1 or more children 5 to 18
  receiving free or reduced-price breaktasts
V 7 .Not applicable
  1 .Free
  2 .Reduced-price
  3 .Both
     Program questions
D PROGOLES
                  1
                         887
     Check item P1
     Is this the reference person's
     questlonnaire
U Att households
V D .Not in universe
  1 .Yes
  2 .No
  3 Program augstions taken from other
     household within sample unit
D 5C4816
                  1
                         868
    Has this household received energy
     assistance from the government in
     the past 4 months
U All households
V D .Not in universe
  1 .Yes
  2 .Mo - skip to 504626
¥
     The next 3 fields (SC4818 through
¥
    SC4822) are possible answers to
×
     the question:
                                         ¥
×
    Was this assistance received in
×
ж
    the form of checks, coupons or
```

vouchers sent to this household

or were the payments sent directly \*

SIZE

**BEGIN** 

DATA

ж

X

## HOUSEHOLD

DATA SIZE SEGIN

to a utility company: fuel dealer; \*
or landlord \*
\*

D 5C4618 1 887

Checks sent to household

- U Households receiving government energy assistance
- V D .Not marked as a place where payments were sent or not in universe based on response to 904814
  - Marked as a place where payments were sent

D SC4820 1 890

Coupons or vouchers sent to household

U Mouseholds receiving government energy
assistance

- V D .Not marked as a place where payments were sent or not in universe based on response to \$04814
  - Marked as a place where payments were sent
- D 5C4822 1 891

Peyments sent directly to utility company, fuel dealer, or landlard

- U Households receiving covernment energy assistance
- V D .Not marked as a place where payments were sent or not in universe based on response to SC4816
  - Marked as a place where payments were sent
- D 504524 6 892

What was the total amount of the energy assistance received by this household during the past 4 months Range = 0.7977777.

- U Households receiving government energy assistance
- V 000000 .Not in Universe
- D SC4824 1 678

Check item P2 Are there any children 5 to 18

years old who live in the household

•	

```
U All Sousehoids
V D .Not in universe
  1 .Yes
  2 .No
D 5C4928
                  1
                         899
     Do any of the children in this
     household usually eat a complete
     hat lunch offered at school
U Households with 1 or more children
  age 5 to 18
V D .Not in universe
  1 Yes
  2 .No
D SC4838
                  2
                         900
     How many children usually eat a
     complete hot lunch at school
     Total chi!dren = 1,20.
U Households with 1 or more children
  age 5 to 18
V 90 .Not in universe
D 904832
                         90Z
                  1
     Do any of the children receive free
     or reduced-price lumphes this
     school year because they qualified
     for the Federal school lunch
     program
U Households with 1 or more children
  age 5 to 18
V D .Not in universe
  1 .Yes
  2 .No - skip to 904848
D SC4834
                         903
    How many children receive tree or
     reduced-price funches
     Total children = 1,20.
U Households with 1 or more children
  age 5 to 18
V 00 .Not in universe
     The next 2 fields (SC4836 through
     SC4858) are passible answers to the *
     question:
     Are the junches free or are they
     reduced~price
```

21.7E

**BEGIN** 

DATA

## HOUSEHOLD

DATA SIZE BEGIN

0 904834 1 905

Free Lunch

U Households with 1 or more children age 5 to 18 receiving free lunch

- V 9 .Not marked as a free lunch or not in universe based on response to 904832
  - 1 Marked as a free lunch

D SC4838 1 984

Reducednerice Tunch

- U Households with 1 or more children age 5 to 18 receiving reduced-prize (unch
- V O .Not marked as a reduced-price lunch or not in universe based on response to SC483Z
  - Marked as a reduced-price lunch

D SC4840 1 907

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
- VID .Not in universe
  - 1 .Yes
  - 2 .Na

0 SC4842 2 908

How many children receive tree or reduced-price breakfast Total children = 1,20.

- U Households with 1 or more children age 5 to 18
- V DO .Not in universe

\* The next 2 fields (SC4844 through \* SC4846) are possible answers to the \* quest:on: \* \*

Are the breakfasts free or are they \*
reduced-price \*
\*

D SC4844 1 910 Free breakfast

U Households with 1 or more children

age 5 to 18 receiving free creakfast V D .Not marked as a tree breakfast or not in universe based on response to 504840

1 .Marked as a free breaktast

D SC4846 1 911

Reduced-price breakfast

U Households with 1 or more children age 5 to 18 receiving reduced-orice breakfast

V D .Not marked as a reduced-price breaktast or not in universe based on response to SC494D

Marked as a reduced-price breakfast

Program questions imputation flags

0 PG-IMP06 1 912

Program questions imputation flag 6 imputation of 'SC4816'

V D .Not imputed

1 .imputed

© PG-IMP07 1 913

Program questions imputation flag 7 imputation of 'SC4818'

V G .Not imputed

1 .Imputed

0 PG-IMP08 1 914

Program quastions imputation flag 8 imputation of '504820'

V D .Not imputed

1 .Imputed

D PG-IMPO9 1 915

Program questions imputation flag 9 imputation of '804822'

V O .Not imputed

1 .Imputed

5 PG-1MP10 : 916

Program questions imputation flag 10 imputation of '504824'

V □ .Not imputed

1 .Imputed

		-

## HOUSEHOLD

DATA SIZE REGIN

D PG-IMP11 1 917

Orogram questions imputation flag 11 imputation of '504828'

- betugmi toW. D V
  - 1 .imputed
- 0 PG-IMP12 1 918

Program questions imputation flag 12 imputation of '504830'

- V D .Not imputed
  - 1 .Imputed
- D PG-1MP13 1 919

Program substices imputation flag 13 imputation of '904832'

- V 0 .Not imputed
  - 1 .Imputed
- D PG-1MP14 1 920

Program questions imputation flag 14 imputation of '904834'

- V C .Not imputed
  - 1 .Imputed
- D PG-IMP15 1 921

Program questions imputation flag 15 imputation of 'SC4836'

- V C .Not imputed
  - betugmI, I
- D FG-IMP16 1 922

Program questions imputation flag 16 imputation of 'SC4838'

- Defugation B V
  - 1 .Imputed
- D PG-1MP17 1 923

Program questions imputation flag 17 imputation of '504840'

- V D .Not imputed
  - 1 .imputed
- D PG-IMP18 1 924

Program questions imputation flag 18 imputation of '504842'

- V D .Not imputed:
  - 1 .Imputed

<u></u>
•

D PG-IMP19 1 925

Program questions imputation flag 19 imputation of '504844'

V D .Not imputed

1 .lmputed

D PG-IMP20 1 926

Program questions Imputation flag 20 imputation of 'SC4846'

V 0 .Not imputed

berugmi. 1

DHHFILL8 814 927 Blank filler

FAMILY

DATA SIZE BESIN A family record is created for every month of the reference × period tor each family × D FFEEQNLM 5 Sequence number of sample unit. Used to identify all persons in the same tamily in a given month. U All sample units D FF-RCTYP Record type indicator U All families V 30.Family recend O FFF-RESEQ 2 Record sequence number within Structure and record type U All fami:ies 0.85~10 10 Identification number. Unique scrambled combination of the PSU (3 sparacters); segment (4) characters), and serial (2 characters) numbers of the original sample address. U All families D FF-HHINX Z 19 Index of household record to which this family record 'belongs' U All families D FF-MONTH 1 21 Month of reference period tor which this family is detined. Range = 1,5. U Ail tamilies D FFNLMBER Z **Z**Z Number of persons in this family. Range = 1:30. U Ali temilies D FF-PINX **6**0 24 TABLE

Indexes of person records of

family members.

```
CATA
                51ZE
                        REGIN
     Note: This item consists of 30
     2-character cells. Each cell contains
     an index number.
U A! Litem: Lites
D FFREPER
                  2
                          64
     Index of the family reference person.
     For unrelated individuals, this is
     that individual's index
D'All families
D FFSPOUSE
                  Z
                          86
     Index of spouse of family reference
     person, if present.
U All families
D FF-TYPE
                  1
     Type of family (or pseudo-family)
     this record describes
U All families
V 1 .Primary family
  2 .Sup-family
  3 .Secondary family
  4 .Primary individual
  5 .Secondary individual
D FF-KIND
                          87
     Kind of tamily (or pseudo-temily)
     this record describes
U All tamil:es
V 1 .Headed by husband/ wife
  2 .Maie reterence person
  3 .Female reterence person
D FFOWNKIO
                  2
                          90
    Number of own children in family.
     Range = 0,30.
Ŀ Ali families
9naM. 00 V
  01 .One
  02 .Two
*
  30. Thirty or more
D FFCKLT18
                  2
                          92
```

Number of own children under age 18

in family. Range = 8/30.

FAMILY

U Al! famiries

```
DATA:
                SIZE
                        BEGIN
U All families
V DD .None
  01 .One
  02 .Two
  30. Thirty or more
     Family low income cutoff
D FF-POV
                  5
                          94
     Low income cutoff for this family.
     In dollars. Range = 0,30000.
U All families
     Income aggregates
Ħ
     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 FF-TOTIN
                          99
     Total family income for relevant month
     of the reference pariod. In dollars.
     Range = -1500000,1500000.
U All families
D FF-EARN
                         107
     Total family earned income for relevant
     month of the reference period. In
     dollars. Range = 0.1500000.
U All families
D FF-PROP
                  Э
                         114
     Total family property income for relevant
     month of the reference period. In dollars.
     Range = -15000000,15000000.
U All families
D FEATRAN
                         122
     Total family means-tested cash transfers for
     the relevant month of the reference pariod.
     In dollars. Range = 0.1500050.
```

·

DATA SIZE BEGIN 9 FF-07H5R 7 129 Total 'other' family income for relevant worth of the reference period. In dollars, Range = 9,1500000. U All families 136 Total family Social Security income for relevant month of the reference period. In dollars. Range = 0.150000. U All families D FF-SSI 142 Total family Federal supplemental security income (SSI) for relevant month of the reference period. In collars. Range = 0.150900. U All tamilies D FF-UNEMP 148 Total family unemployment income for relevant month of the reference period. In dollars. Range = 0.150000. DAIL tamilies D FF-VETEY 154 Total family veterans payments income for relevant month of the reference period. In dollars, Range = 0.150000. 네스 tem: lies D FF-AFDC 160 Total family AFDC income for relevant month of the metemence period. In dollars. Range = 0:150000. U All fami∶ies D FF-FDSTP 6 166 Total family tood stamps income received for relevant month of the reference period. In dol:ars. Range = 0.150000, U All families

\*

TWALE-FIR C

Family weight

1.0

4 implied decimals.

Final weight for family head.

172

i :				
:				
:				

FAMILY

DATA SIZE REGIN

Range =0.0:100000.0000 8 All families

D FF-FILL 1559 182 Blank f: User

D PPSECNUM 5 1

Sequence number of sample unit in which the person resides

U All sample units

D PP-RCTYP 2 & & Record type Indicator

U All persons, including children

V 48.Person record

DIPP-ROSEQ 2 8

Record sequence number within sample unit and record type

U All persons, including children

D PP-ID 9 10

Identification number.
Unique scrambled combination of the PSU (3 characters), segment (4 characters), and seria: (2 characters) numbers of the original sample address.

U All persons, including children

0 PP-WAVE 1 19

Wave of data collection

U Ail persons, including children

D PP-A00-1 2 20

Current address 10 (dentifying the household this person occupied — month 1

U All persons, including children

V GD .Not a sample person this month

D PP-ADD-2 2 22

Current address ID identifying the household this person occupied — wonth 2

U All persons: including children

V CO .Not a sample person this month

D PP-A00-3 Z 24

Current address ID identifying the household this person occupied - month 3

U Al: persons, including children

V 00 .Not a sample person this month

;		

```
80
```

PERSON

DATA SIZE BEGIN

D PP-ADD-4 2 26

Current address ID identifying the household this person occupied - month 4

U All persons, including children

V 00 .Not a sample person this month

D PP-ADD-5 2 26

Address 10 identifying the household this person occupied - interview month

U All persons, including children

V 00 .Not a sample person this month

DIPPHINTWI 1 30

Person's interview status

UALL persons, including children

V 0 .Not applicable (children under 15)

1 .Interview (seif)

2 .Interview (prexy)

3 Noninterview - type Z refusal

4 Nominterview - type Z other

D PP-MI5-1 1 31

Person's interview status - month 1

B All persons, including children

V 1 .Interview

2 .Noninterview

0 PP-MIS-2 1 32

Person's interview status - month 2

U All persons, including children

V 1 .Interview

2 .Nominterview

D PP-MIS-3 1 33

Person's interview status - month 3

U All persons, including children

V 1 .Interview

2 .Nominterview

0 PP-MIS-4 1 34

Person's interview status - month 4

U All persons, including children

V 1 .Interview

2 .Noninterojew

D PP-M1S-5 1 35

Person's interview status -

•

Interview month

U All person's, including children

V 1 .Interview

¥

2 .Nominterview

D PP-ENTRY Z 36 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

DP<del>P-PN</del>LM 3 38

Edited person number

U All persons) including children

9 PP-H+-1 2 41

Index of the hausehold record that defines the hausehold that the person belonged to for month 1

U All persons, including children

V DO .Not a sample person this morth

Example: If 9P<del>1M-</del>1 = 2 for a person, that

# IT METHOD = 2 for a person; that
# person was a member of the household ?

\* with a value of 2 in the field \*\*

\* HH-RCSEQ: during the first month of the the reference period.

D <del>PP +11-</del>2 2 43

Index of the household record that defines the household that the person belonged to for month Z

U All persons, including children

V 00 .Not a sample person this month

D PP-HH-3 2 45

Index of the household report that defines the household that the person belonged to for month 3

U Al! parsons: including children

VID .Not a sample parson this month

D <del>PP - 11 -</del> 4 2 47

Index of the household record that defines the household that the person belonged to for month 4

U All persons, including children

V OD .Not a sample person this month

PERSON

DATA SIZE BEGIN

D PP-H1-5 2 49

Index of the household record that defines the household that the person belonged to for the interview month

- U All persons, including children
- V 00 .Not a sample person this month
- D PP-FAM-1 2 51

Index of the family record that defines the family that the person belonged to for month 1

U All persons: including children

V DD .Not a sample person this month

D PP-FAM-2 2 53

Index of the family record that defines the family that the person belonged to for month Z

- U All gersons, including children
- V DO .Not a sample person this month
- D PP-FAM-3 2 55

Index of the family record that defines the family that the person belonged to for month 3

- U All persons, including children
- V DO .Not a sample person this month
- D PP-FAM-4 2 57

Index of the family record that defines the family that the person belonged to for month 4

- U All persons, including children
- V 00 .Not a sample person this month
- D PP-9UB-1 2 59

Index of the family record that defines the related subfamily that the person belonged to for month 1

U All persons, including children

V 00 .Not a sample person this month

D <del>PP S</del>LB-2 2 61

Index of the family record that defines the related subfamily that the person belonged to for month 2

- U All persons, including children
- V 00 .Not a sample person this month

0 PP-9U8-3 Z 63

Index of the family record that defines the related subfamily that the person belonged to for month 3

- U All persons, including children
- V GO .Not a sample person this month
- D PP-51.8-4 2 45

Index of the family record that defines the related subfamily that the person belonged to for month 4

- U All persons, including children
- V GO Not a sample person this month
- D PP-1STWS 2 67

Index of first wage and salary record for this person

- U Persons 15 years old or older
- V GB .Indicates the person has no wage and salary records
- D PP-LSTW5 2 69

index of last wage and salary retord for this person

- U Persons 15 years old or older
- V 00 .Indicates the person has no wage and salary records
- D PP-1575E 2 71

Index of first self-employment record for this person

- U Persons 15 years old or older
- V OD .indicates the person has no self-employment records
- 0 PP-LSTSE 2 73

Index of last self-employment record for this person

- U Persons 15 years old or older
- V DD .Indicates the person has no self-employment records
- D FP-1STG1 2 75

Index of first general amounts type-1 record for this person

- U Persons 15 years old or older
- V CO .Indicates the person has no general amounts type-1 records

PERSON

DATA SIZE BEGIN

0 PP-LSTG1 2 77

Index of last general amounts type-1 record for this person. All type-1 records for a person will be grouped together so that all records between PP-15TG1 and PP-LSTG1 belong to that person.

U Persons 15 years old or older

V 00 .Indicates the person has no general amounts type-1 records.

D PP-INKG2 2 79

Index of general amounts type-Z record for this person.

U Fersons 15 years old or older

V 60 .Indicates the person has no general amounts type-2 record

•

\* Person weights and factors \*

\* by months 1-4 and interview month \*

D FNLWGT-1 10 81

Weight for the person - month 1.

4 implied decimals.

U Ail persons, including children

D FNLWGT-2 10 91

Weight for the person - month 2.

4 implied decimals.

U All persons, including children

D FNLWGT-3 10 101

Weight for the werson - month 3.

4 implied decimals.

U All persons, including children

D FNLWGT-4 1D 111

Weight for the person - month 4.

4 implied decimals.

U All persons, including children

D FNLWGT-5 10 121

Weight for the person - interview date. 4 implied decimals.

U All persons, including children

\* Demographic characteristics from \*

SIZE DATA 8EGIN previous wave D PW-ADDID Z 131 Previous wave address ID U All persons, including children V 00 .Not applicable (Person not in sample previous wave) D FW<del>-RR</del>P Previous wave relationship to reference person U All persons, including children V G .Nonrelative of reference parson with no own relatives in household Reference person with relatives in household 2 Reference person with so relatives in household 3 .Husband of reference person 4 .Wife of reference person 5 .Own child (son or daughter) of reference person 6 Parent of reference person 7 .Brother/Sister of reference person 8 Other relative of reference person Nonrelative of reference person with own relatives in household D PW-ME 134 1 Previous wave marital status U Persons 15 years old or older V B .Not applicable 1 .Married: spouse present Married; spouse absent. 3 .Widowed 4 Divorced bestarage2, 2 6 .Naver married 9 .Not answered D PW-PNED 3 135 Previous wave person number of spousa U Persons 15 years old or older V -09 .Not answered 000 .Not in universa 999.Not applicable C PW-PNPT 3 138

Previous wave person number of parent

<u> </u>					
: :					

DATA SUZE BEGIN U Persons 15 years old or older V −09 .Not answered 000 .Not in universe 777.Not applicable D PW-POPST 141 Previous wave population status U All persons, including children V D .Not applicable 1 .Adult (15 years of age or pider) 2 .Child (under 15 at interview) O PW-ADDIT 142 Was... living in any of the following. places during wave 1 interview month: Armed Forces barracks; butside the U.S., nonhousehold setting such as correctional institutions; home for the amed, infirm or needy; mental institute; nursing, convalescent or røst home; other home or hospital providing specialized care U All persons: including children V.C. Not in universe 1 .Yes 2 .No D FW-INTW 143 1 Previous wave person's interview status U All persons, including children V D .Not applicable or not in universe Interview (self). 2 .Interview (proxy) 3 .Nominterview - type-z 4 .Noninterview - type-z ather Edited control card section \* (demographics by months 1-4 and interview month) × D RRP-1 1 144 Edited rejationship to reference person - month 1 U All persons, including children V D .Not a sample person this month Household reference persons living

with relatives

- Mousehold reference person living alone or with only non-relatives (primary individual)
- 3 .Spause of household reference person
- 4 .Child of household reference senson
- 5 .Other relative of household reference
- é.Nonrelative of household reference person but related to others in the household - member of an unrelated sub (secondary) family
- Norrelative of household reference person and not related to anyone else in the household (secondary individual)

# ○ RRP-2 1 145

Edited relationship to reference person - month 2

- U A'l persons, including chi}aren
- V D .Not a sample person this month
  - 1 .Household reference person, living with relatives
  - 7 .dousehold reference person living alone or with only nonrelatives (primary individual)
  - 3 .Spouse of household retarence person
  - 4 .Child of household reference person
  - 5 .Relative of household reference other 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 PRP-3 1 146

Edited relationship to reference person - month 3

- U All persons, including children
- V G .Not a sample person this month
  - Household reterence person, living with relatives
  - Household reference person living alone or with only correlatives (primary individus!)
  - 3 .Spouse of household reference person
  - 4 .Child of household reference person

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## DATA SIZE BEGIN

- 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
- Nonrelative of household reference person and not related to anyone else in the household (secondary individual)

# D RRP-4 1 147

Edited relationship to reference person - month 4

U All persons, including children

- V 0 .Not a sample person this month
  - Household reference person, (iving with relatives
  - Household reference person living alone or with only nonrelatives (primary individual)
  - 3 .Spause at household reference person
  - 4 .Child of household reference person
  - 5.Other relative of household reference person
  - A.Nonrelative of household reference person but related to others in the household - member of an unrelated sub (secondary) family
  - Nonrelative of household reference person and not related to anyone else in the household (secondary individual)

## D RRP-5 1 148

Edited relationship to reference person - interview date

U All persons: including children

- V D .Not a sample person this month
  - Household reference person, living with relatives
  - 2 .Household reference person living alone or with only nonrelatives (primary individual)
  - Spause of household reference person
  - 4 .Child of household reference person
  - Other relative of household reference person
  - Nonrelative of household reference person but related to others in the

household - member of an unrelated sub (secondary) family 7 .Nonrelative of household reference

 Nonrelative of household reference person and not related to anyone else in the household (secondary individual)

D AGE-1 2 149

Edited and imputed age as of last birthday. Age in years. Month 1 U Ail persons: including children

V 00 .Less than 1 full year or not a sample parson this month

as .85 years ald ar older

D AGE-2 2 151

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 2 153

Edited and imputed age as of last birthday. Age in years. Month 3

U All persons, including children

V CO Less than 1 full year or not a sample person this month

85 .85 years ald or older

C ASE-4 2 155

Edited and imputed age as of last birthday. Age in years. Month 4

U All persons, including children

V 00 .Less than 1 full year or not a sample person this month

65 .85 years old or older

D AGE-5 2 157

Edited and imputed age as of last birthday. Age in years. Interview month

U All persons, including children

V OD .Less than 1 full year or not a sample person this month

85 .85 years old or older

D SEX 1 159

5≘x of this person

DATA SIZE BEGIN

Edited and Imputed

U All persons, including children

V 1 .Male

Z .Female

D RACE 1 160

Race of this person Edited and imputed

- U All persons, including children
- V 1 .White
  - 2 .8fack
  - 3 American Indian, Eskimp or Afeut
  - 4 .Asian or Pacific Islander
- D MS-1 1 161

Marital status - month 1 If a person's 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 D .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 1 142

Marital Status - month 2

If a person's 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 O .Not a sample person this month
  - 1 .Married, spouse present
  - 2 .Married, sequee absent
  - 3 .Widowed
  - 4 .Divarced
  - 5 .Separated
  - 6 .Never married
- D MS-3 1 143 Marjtal status - month 3

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#### DATA SIÆ BEGIN

If a person's 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.C. Not a sample person this month
  - Married, spouse present.
  - Married, appuse absent
  - 3 .Widowed
  - 4 .Divorced
  - 5 .Separated
  - 6 Never married

#### D MS-4 164

Marita! status - menth 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 B .Not a sample person this month
  - 1 .Married, spouse present
  - 2 .Married, spouse absent
  - 3 .Widowed
  - 4 .Divorced
  - 5 .Separated
  - 6 Never married

#### 0 MS-5 165

Marital status - interview date -Edited and imputed

- U Persons 15 years pld or older
- V D .Not a sample person this month
  - 1 .Married, spouse present
  - Married, socuse absent
  - bewobiW. E
  - 4 .Diverced
  - 5 .Separated
  - Never married

#### D\_FAMILYP-1. 1 155

Family type to which this person belongs - month 1

- U All persons, including children
- V 0 .Primary family or not a sample person this manth
  - Secondary individual (not a family

DATA SIZE BEGIN

member)

- 2 .Unrelated sub (secondary) family
- 3 .Related subfamily
- 4 .Primary individual
- D FAMILYP-2 1 167

Family type to which this person belongs - month 2

- U All persons: including children
- V 0 Primary family or not a sample person this month
  - Secondary individual (not a family member)
  - 2 .Unrelated sub (secondary) tamlly
  - 3 .Related subfamily
  - 4 .Primary individual
- D FAMTYP-3 1 168

Family type to which this person belongs - month 3.

- U All persons, including children
- V D .Primary family or not a sample person this month
  - 1 -Secondary individual (not a family member)
  - 2 .Unrelated sub (secondary) family
  - 3 Related subfamily
  - 4 .Primary individual
- D FAMTYP-4 1 169

Family type to which this person belongs - month 4

- U All persons, including children
- V 0 Primary family or not a sample person this month
  - Secondary individual (not a family member)
  - 2 .Unrolated sub (secondary) family
  - 3 .Related subfamily
  - 4 Primary individual
- D FAMTYP-5 1 170

Family type to which this person belongs - Interview date

- U All persons, including children
- V D .Primary family or not a sample person this month
  - 1 .Secondary individual (not a family

member)

- 2 .Unrelated sub (secondary) family
- 3 Related subfamily
- 4 .Primary individual

## D FAMREL-1 : 171

Sub/secondary family relationship code - month 1

- U Ali persons, including children
- V 0 .Not applicable (person not in related subfamily or unrelated secondary family) or not a sample person this month
  - 1 .Reterence person of family
  - 2 .Spouse of tamily reference person
  - 3 .Child of family reference person
  - 4 .Other relative of family reference person

#### 0 FAMREL-2 1 172

Sub/secondary family relationship code - month 2

- U Ali persons, including children
- V D .Not applicable (person not in re/ated subfamily or unrelated secondary family) or not a sample person 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 FAMRal-3 1 173

Sub/secondary family relationship code - month 3

- U All persons, including children
- V D .Not applicable (person not in related subfamily or unrelated secondary family) or not a samele person this month
  - 1 .Reference person of family
  - 2 .Spouse of family reference person
  - Child of family reference serson.
  - 4 .Other relative of family reference person

# D FAMREL-4 1 174

Sub/secondary family relationship code - month 4

- U All persons, including children
- V B . Not applicable (person not in related

DATA SIZE BEGIN

subfamily or unrelated secondary family)
or not a sample person this munth

- 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 1 175

Sub/secondary family relationship code - interview date

- U All persons, including children
- V 0 .Not applicable (person not in related subfamily or unrelated secondary family) or not a sample person 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 FAMILIM-1 1 176

Sub/secondary family number - month 1. Range =  $\Im A$ 

- U All persons, including children
- V D .Not applicable (person not in related subtamily or unrelated secondary family) or not a sample person this month

# D FAMNUM-2 1 177

Sub/secondary family number - month 2 Range =0-6

- U All persons, including children
- V O .Not applicable (person not in related subtamily or unrelated secondary family) or not a sample person this month

## D FAMNLM-3 1 178

Sub/secondary family number ~ month 3 Range=0-6

- U Ail persons, including children
- V 0 .Not applicable (person not in related subfamily or unrelated secondary femily) or not a sample person this month

## D FAMNUM-4 1 179

Sub/secondary family number - month 4 Range=0.6


U All persons, impluding children

V 0 .Not applicable (person not in related subfamily or unrelated secondary family) or not a sample person this month

### D FAMNUM-5 1 180

Sub/secondary family number ~ interview date. Range = 8,6

- U All persons, including children
- V 0 .Not applicable (person not in related subfamily or unrelated secondary family) or not a sample person this month

### D POP-STAT 1 181

Population status. This field identifies whether or not a person was sligible 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 3 182

Person number of spause - month 1

- DiPersons 15 years old or older
- V 000 .Not a sample person this month 999.Not applicable

## D PNEP-2 3 185

Person rumber of secuse - month Z

- U Persons 15 years old or bider
- V 000 .Not a sample person this month 999.Not applicable

# D PN57-3 3 188

Person number of spouse - month 3

- U Persons 15 years old or older
- V 000 .Not a sample person this month 997.Not applicable

#### D PNEP-4 3 191

Person number of secuse - month 4

- U Persons 15 years old or older
- V 000 .Not a sample person this month 999.Not applicable

### D FNSP-5 3 194

Person number of spouse - interview date

DATA SIZE BEGIN

U Persons 15 years old or older V 889 Not a sample person this month 999.Not applicable

D PNPT~1 3 197

Person number of parent - month 1

- U Persons 15 years old or pider
- V 000 .Not a sample person this month 999.Not applicable
- D PNPT-2 3 200

Person number of parent - month 2

- U Persons 15 years old or older
- V 000 .Not a sample person this month 999.Not applicable
- D PNPT-3 3 203

Person number of parant - month 3

- U Persons 15 years old or older
- V CDG .Not a sample person this month 999.Not applicable
- D PNPT-4 3 206

Person number of parent - month 4

- U Persons 15 years old or older
- V OWO .Not a sample person this month 999.Not applicable
- D PNPT-5 3 209

Person number of parent - interview date

- U Persons 15 years old or older
- V 000 .Not a sample person this month 999.Not applicable
- 0 VETSTAT 1 212

Old this person ever serve on active duty in the U.S. Armed Forces

- U Persons 15 years old or older
- V D .Not applicable (under 15) or not in sample
  - 1 .Yes
  - 2 .No
- D HIGRADE 2 213

What is the highest grade or year of regular school this person attended

U Persons 15 years old or older

```
DATA
                SIZE
                        BESIN
V 00.Not applicable if under 15,
     did not attend: or attended only
     kinderganten
     01-08 .Elementary
     ຜິ9−12 .High school
     Z1-26 .College
D GRD-CMPL
                          215
                  1
     Did he/she complete that grade
U Persons 15 years old or older
V D .Not applicable if under 15,
     did not attend; or attended only
     kindergarten
  1 .Yes
  2 .No
D ETHNICTY
                         216
                  7
     Ethnic origin
U All persons, including children
V Dl. Cerman
  C2.English
  D3. Jeish
  C4.French
  05.Italian
  D6. Scottish
  07.Polish
  DB. Dutch
  89.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)
  20.0ther Spanish
  21.Afro-American (Black or Negro)
  30.Another group not listed
  37.Domit know
D IN-AF
                  1
                          218
     Is this person currently in the Armed
     Forces
U Persons 15 years old or older
V D .Not applicable
  1 .Yes
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99
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PERSON DATA SIZE **BEGIN** 2 .No Preedited control card section # 9 U-ENTRY Z 217 Preedited entry address I.D. Costrol card item 17 U All sersons, including children D U-PN M 3 221 Preedited person number Control card item 18 U All dersons, including children D LL-RRP 224 Preedited relationship to reference person. Contro/ card (tem 198 U All persons, including children V 1 .Reference person with relatives in HH 2 Reference person with mo ref. in HM 3 .Husband of reference person 4 .Wife of reterence person 5 .Own shild of reference person Parent of reference cersor. 7 .Brother/sister of reference person 8 .Other relative of reference person Nonrelative of reference person with own relatives in HH O .Nonnelative of reference person with no dwn relatives in HH 225 Preedited household member status Control card item 20 U A'l persons, including children V 1 .Yes - current by member 2 .No × The next 6 fields consist of 4 pairs. \* The first field in each pair gives information recorded on the control cand 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.

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0 U<del>-RE</del>ALFT 2 224

Preedited reason for leaving previous wave address. Control card item 23

U All persons, including children

- V GO .Not applicable (person did not move or not in sample previous wave) or not answered
  - 35 Left deceased
  - 06 Left institutionalized
  - 67 .Left living in Armed Forces barracks
  - D8 .Left mayed autside of country
  - 09 .Left separation or divorce
  - 18 .Left person 201 or greater no longer living with a sample person
  - 11 .Left other
  - 97 . Interviewed in previous wave but not in sample
- DU-REAENT 2 228

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
  - 92 .Enterad marriage
  - 03 .Entered other
  - 04 .Entered (before sample people)
  - 12 .Entered merged household
  - 13 Reentered household
- D LI-MONLEY 2 230

Preedited month left previous wave address. Control card item 23.

Range = 0,12

U Al! persons, including children

V 00 .Not applicable (person did not move or not in sample previous wave)

DILI-MONENT 2 232

Preedited month entered current address. Control card item 23. Range = 0,12

U Aff persons, including children.

- V 00 .Not applicable (person did not move or person no longer in sample)
- D LI-DAYLFT 2 234
  Preedited day left previous wave address.

FERSON

DATA SIZE BEGIN

Control card item 23. Range = 0.30 U All persons, including children V CO .Not applicable (person did not move or not in sample previous wave)

0 U-DAYENT 2 236

Preedited day entered current address. Control card Item 23. Range = 0.31

U All persons, including children

V 00 .Not applicable (person did not move or person no longer in sample)

D CC-40LFT 2 238

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 2 248

Control card address ID of corrent wave

U A!I persons: Including children

V 00 .Not applicable (person did not move or person no longer in sample)

D U-BRTHYR 4 242

Preedited year of birth.

Control card item 24

U Ali persons, including children

V -009.Not answered

1900.8orn 1900 or earlier

DU-PNPT 3 246

Preedited person number of parent.

Control card item 25

ii Persons 15 years old or older

V -07.Not answered

D U-MS 1 249

Preedited marital status.

Control card itam 26A

U Persons 15 years old or older

sidabiliqqa toM. D V

- Married spouse present
- 2 .Married spouse absent
- 3 .Widowed
- 4 .Divarced
- 5 .Separated

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<u> </u>		
•		

- 6 Never married
- 9 .Not answered

DU-PNSP 3 250

Preedited person number of spouse

Control card item 248

U Persons 15 years old or older

V -09 .Not answered

000 .Not applicable

D U-PNGD 3 253

Preedited person number of designated parent of guardian.

Control card item 27

U Persons 15 years old or older

baraween V -07 . Not answered

CDD .Not applicable

0 U-SEX 1 256

Preedited sex code.

Control card item 28

U All persons, including children

- V 1 .Male
  - 2 .Female
  - 9 .Not answered

D U-RACE 1 257

Preedited race code.

Control card item 29

- U All persons, including children
- V 1 .Uhite
  - Z .Black
  - 3 American Indian: Eskimo or Aleut
  - 4 Asian or Pacific Islander
  - 5 .Other
  - 9 .Not answered

DUHORIGIN Z 258

Unedited ethnic origin code.

Control card item 30

- U All persons, including children
- V -9.Not answered
  - 01 .German
  - 02 "English
  - 03 .Irish
  - В4 "Елеясы
  - US .Italian
  - 06 .Scottish
  - 07 .Polls∺

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DATA SIZE BEGIN 8 .Dutch 09 .Swedish 10 Norwegian 11 .Russian 12 .Ukrainian 13 Weish 14 .Mexidan-Ameridan 15 .Chicano 16 .Mexican 17 Puerto Rican 18 .Cuban 19 .Central or South American (Spanish speaking) 20 .Other Spanish Afro-American (Black or Negro) 30 .Another group not listed 37 .Don't know D U-HIGRDE 7 260 Unedited highest grade of school attended. Control cand item 31A U Persons 15 years old or older V -9 .Not answered OD .Not applicable, did not attend, attended only kindergarten \* 01-08 .Elementary \* 09-12 .High school \* 21-26 .College ¥ ¥ D LI-COMPL 262 1 Was highest grade compileted. Unedited - control card item 318 L'Persons 15 years old or oider V G .Not applicable 1 .Yes 2 .No. 7 .Not answered D U-VET 263 Unedited veteran status. Control card item 32A U Persons 15 years old or older V G .Not applicable 1 .Yes 2 .No

9 .Not answered

0 U-SRVDTE 1 264

Unedited period of service.

Control card item 328

- U Persons 15 years old or older
- V D .Not applicable
  - Vietnam era (Aug'64-Apr'75)
  - 2 .Korean conflict (June 50-Jan 55)
  - World war II (Sept/40-July/47).
  - 4 .World warI (Apr'17-Nov'18)
  - 5 .May 1975 or later
  - 6 .Other service
  - 7 .Not answered
- D U-AF 1 265

Currently in Armed Forces - unedited control card item 320

- U Persons 15 years old and older
- V D .Not applicable
  - 1 .Yes
  - 2 .No
  - 9 .Not answered
- D U-5SNDK 1 266

Reason unedited Social Security number ('U-SSN') is not provided - unedited control card item 330

- U All persons, including children
- ♥ 0 .Not answered.
  - 1 .Don't know
  - Refuse!
  - 3 ,None
- D TRN-CODE 90 267 TABLE

Code number from transcription page of control card — unedited Note — this data item consists of 30 fields (code range 891-992) of 3 characters each.

- U Persons 15 years old or older
- V 000 .Not answered
- \* 881-875 .Income source codes (see \*
- \* appendix A-1)
  - 100 .Regular/passbook savings
  - 101 .Money market deposit accounts
  - 102 .Certificates of deposit
  - 193 .NOW, Super NOW accounts
  - 104 .Money market funds
  - 185 .U.S. government securities
  - 106 Municipal or corporate bonds

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### **FERSON**

DATA SIZE BEGIN 107 .Other interest-earning assets 110 .Stocks or mutual fund shares 120 .Rental property 130 .Mortgages 140 .Royalties 150 .Other financial investments 171 .Disabled 172 Medicare 173 .Medicaid 174 .U.S. savings bonds 175 .Other educational assistance 991 Noninterview 992 .Interview - no sources marked 993 .Incligible for Interview D TRIVILINE 60 357 TABLE Line number from control card of corresponding 'TRN-cade'. Note - this data item consists of 30 fields of Z characters each. The next 9 data items (TRN-UAV1 thru \* TRN-WAV9) consist of 30 fields of l character each. D TRIN-WAV1 30 417 TABLE Indication that corresponding 'TRN-Code' was received in wave 1 U Persons 15 years old or older V D .NA, not received 1 .Received in wave 1 D TRIN-WAVZ 30 447 TABLE Indication that corresponding 'TRN-Code' was received in wave 2 U Persons 15 years old or older V G .NA, not received Received in wave 2 D TRIVHUAV3 30 477 TABLE Indication that corresponding 'TRN-Code' was received in wave 3 U Persons 15 years old or older V 0 .NA, not received 1 Received in wave 3 O TRIV-WAV4 30 507 TABLE Indication that corresponding 'TRN-Code'


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DATA SIZE BEGIN
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was received in wave 4

U Persons 15 years old on gider

V D .NA, not received

1 .Received in wave 4

D TRN-WAV5 3D 537 TABLE

Indication that corresponding 'TRN-Code' was received in wave 5

U Persons 15 years old or older

V D .NA, not received

Received in wave 5

O TRN-WAVA 30 SA7 TABLE

Indication that corresponding 'TRN-Code' was received in wave 6

U Persons 15 years old or older

V 8 .NA, not received

1 .Received in wave 6

D TRN-WAV7 3D 597 TABLE

Indication that corresponding 'TRN-Code' was received in wave 7

U Persons 15 years old or older

V G .NA, not received

1 .Received in wave 7

D TRN-WAVB 30 627 TABLE

Indication that corresponding 'TRN-Code' was received in wave 8

U Persons 15 years old or older

V 0 .NA, not received

1 .Received in wave 8

DITRN-WAV9 30 457 TABLE

Indication that corresponding 'TRN-Code' was received in wave 9

U Persons 15 years old or older

V D .NA, not received

1 .Received in wave 9

\* The following source code fields are \*

# from the merged household match table #

D PREV-ID 9 487

Unique scrambled combination of the previous PSU (3 characters), segment (2 characters), and seria! (4 characters) numbers. Applies only to persons in an

```
106
```

DATA

SIZE BEGIN

original sample unit who joined enother sample unit.

U All persons, including children

V D .Not in universe

D 900064

696

Previous identification entry address ID Applies only to persons in an original sample unit who joined another sample unit.

U All persons, including children

3

V DO .Not in universe

0 SC00AA

**498** 

Previous identification person number Applies only to persons in an original sample unit who joined another sample unit.

U All persons, including children

V 000 .Not in universe

# Income aggregates by months 1-4 \*

\*

#

0 PP-TOT-1 8 701

Total person's income for month 1. In dollars. Range = -1500000,1500000.

U Persons 15 years old or older

Ď PP-TOT-Z

8 707

Yotal person's income for month 2. In dollars. Range = -1500000,1500000.

U Persons 15 years old or older

E-TOT-99 G

8 717

Total person's income for month 3. In dollars, Range = -1500000;1500000.

U Persons 15 years old or older

D PP-TOT-4

725

Total person's income for month 4. In dollars. Range = -1500000,1500000.

U Persons 15 years old or older

D PP-EAR-1

733

Yotal person's earned income for month 1. In dollars. Range = 0.1500000.

U Persons 15 years old or older

D FP-EAR-Z

740

Total person's earned income for month 2.

ln doilars. Range = 0,1500000.

U Persons 15 years old or older

D PP-EAR-3 7 747

Total person's earned income for month 3. In dollars. Range = 0,1500000.

U Persons 15 years old or older

D FP-EAR-4 7 754

Total person's earned income for month 4. In dollars. Range = 0.1502000.

U Persons 15 years old or older

D PP-PRO-1 8 761

Total property (asset) Income for month 1. In dollars. Range = ~1500000,1500000.

U Persons 15 years old or older

0 PP-PR0-2 8 769

Total property (asset) income for month 2. In dollars. Range = -1500000, 1500000.

U Persons 15 years old or older

DPP-PR0-3 8 77

Total property (asset) income for month 3. In dollars. Range = -15000000,1500000.

U Persons 15 years old or older

DPP-PRO-4 8 785

Total property (asset) income for month 4. In dollars. Range = ~1500000,1500000.

U Persons 15 years old or older

D PP-TRA-1 7 793

Total person's mean-tested cash transfer for month 1. In dollars. Range = 0:1500000.

U Persons 15 years old or older

D PP-TRA-2 7 800

Total person's mean-tested cash transfer for month Z. In dollars, Range = 0,1500000.

U Persons 15 years old or older

D PP-TRA-3 7 807

Total person's mean-tested cash transfer for month 3. In dollars. Range = 0:1500000.

U Persons 15 years old or older

D FP~TRA-4 7 814

Total person's mean-tested cash transfer for


DATA SIZE BEGIN

month 4. In dollars. Range = 0.1500000. U Persons 15 years old or older

D PP-0TH-1 7 821

Total person's other income for month 1. In dollars. Range = 0,1500000.

U Persons 15 years old or older

D PP-OTH-2 7 828

Total person's other income for month 2. In dollars. Range = 0.1500000.

U Persons 15 years old or older

D PP-01H-3 7 835

Total person's other income for month 3. In dollars. Range = 0.1560000.

U Persons 15 years old or older

D PP-01:1-4 7 842

Total person's other income for month 4. In dollars. Range = 0,1500000.

¥

U Persons 15 years old or older

\* Recipiency/asset arrays

\* \*

D RECIPSUM 75 849

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, except character
location 923 is blank if person is not

an adult.

\*849 Social Security

\*850 .Railroad retirement

\*851 .Federal Supplemental Security Inc (SSI)

\*863 .State unemployment compensation

\*854 .Supplemental unamployment benefits

\*855 .Other unemplayment compensation

\*854 .Veterans compensation or pensions

\*858 .Workers compensation benefits

\*86B .Employer or union temporary sickness policy

\*841 .Payments from a sickness, accident, or

disability insurance policy purchased

\* on your own

\*868 .Aid to families with dependent

·

```
children (AFDC, ADC)
*849 .General assistance or general relief
*871 .Foster child care payments
*872 .Other welfare
*873 .WIC
*875 .Food stamps
*876 .Child support payments
X677 .Alimony payments
*878 .Pansion from company or union
*879 .Federal civil service or other Federai
     civilian employee pensions
*880 .U.S. military retirement pay
*882 .State government sensions
ensions, Local government pensions
*884 .[ncome from paid up life insurance
     policy or annuities
*885 .Estates and trusts
*686 .Other payments for retirement,
      disability or survivor
*888 .GI Sill education benefits
*695 .Income assistance from a charitable
     group
*899 .Money from relatives or friends
*700 .Lump sum payments
*901 .Income from roomers or boarders
*902 .National Guard or reserve pay
*903 .incidental or casual earnings
*904 .Other cash income not included elsewhere
*923 Recoded for confidentiality (ISS codes
      4, 9, 11, 22, 33). The possible
      ensuers in each field are fisted below:
U Persons 15 years old or older
V D .Not appilcable
  1 .Yes
  2 .No
D ASSETSUM
                         924
                 13
     Asset ownership summary. There are
     13 (1-digit) flelds defined below.
    Character location is listed beside
     each field.
*924 .ISS Code 100 - savings accounts
*925 .ISS Code 181 - money market accounts
*926 . ISS Code 102 - certificates of deposit
*927 .ISS Code 103 - NOW accounts
*928 .ISS Code 104 - money market funds
*929 .ISS Code 105-0.5. government securities
*930 .ISS Code 106 - municipal or corporate
      bonds
```

```
DATA
                SIZE
                        SEGIN
*931 .ISS Code 187 - other interest earning
      assets
*732 .ISS Code 110 - stocks or mututal funds
*733 .155 Code 120 - restal property
*934 .ISS Code 130 - martgages
*935 .ISS Code 140 + rdya!ties
*935 .159 Code 158 - other financia/ investments
      The possible answers in each field are:
U Persons 15 years old or older
V û .Not applicabie
  1 .Yes
  2 .Na
TELL-CMI C
                 12
                         937
     Recipiency indicators cleared by consistency
     adits for which an amounts section exists.
     There are 6 fields (2-characters each).
     Responses are selected from the following:
U Persons 15 years old or older
V DD .Name
  01 .Social Security
  D2 .Railroad retirement
  03 .Federa! Supplemental Segurity Income (SSI)
  no:State unamployment compansation
  OS .Supplemental unemployment benefits
  37 .Other unamployment compensation
  OB .Veterans compensation or persions
  10 .Workers compensation
  12 .Employer or union temporary sicknes
      eoilicy
  13 .Fayments from a sickress, accident, or
      disability insurance policy purchased
      תשם ישםע חם
 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
 acinu no ymagmod mon from Company or Union
 31 .Federal c:vil service or other Federal
     civilian employee pensions
 32 .U.S. military retirement pay
 34 State government persions
```

35 .Local government pensions

36 .Income from paid up life insurance policy or annuities

- 37 .Estates and trusts
- 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 .Lume sum sayments
- 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)

\* Employment status recode by months 1-4 \*
\*

# D ESR-1 1 949

Employment status recode for month 1 of the reference period.

- U Persons 15 years old or older
- V O .Not applicable
  - With a job entire month, worked all weeks
  - 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 layof?
  - 5.With job one or more weeks, spent one or more weeks looking or on Jayoff
  - 6 .No job during month, spent entire month locking or on layoft
  - No job during month, spent one or more weeks looking or on layoff
  - No job during month, no time spent looking or on layoff

### D ESR-2 1 750

Employment status recode for month 2 of the reference period.

- U Persons 15 years old or older
- V 0 .Not applicable
  - With a job entire month, worked all weeks
  - With a job entire month, missed one or more weeks, no time on layoff

•			

## **FERSON**

#### DATA SIZE BEGIN

- 3. With a Job entire month, missed one or more weeks, spent time on Jayoff
- 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
- No job during month, spent one or more weeks looking or on layoff
- No Job during month, no time spent looking or on layoff

## DESR-3 1 751

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
  - 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
  - No job during month, spent one or more weeks looking or on layoff
  - 6 .No job during month, no time spent tooking or on layoff

## D ESR-4 1 952

Employment status recode for month 4 of the reference period.

- U Parsons 15 years old or older
- V 0 .Not applicable
  - 1 .With a job entire month, worked all weeks
  - Z.With a job entire month, missed one or more weeks, no time on layoff
  - 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
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- 6 .No job during month, spent entire month looking or on layoff
- No job during month, spent are 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 WEEKS-1 1 953

Number of weeks in month 1 of the reference period.

U Persons 15 years old or older

- V D .Not applicable
  - 4 .Faur weeks
  - 5 .Five weeks
- D WEEKS-2 1 754

Number of weeks in month 2 of the reference period.

- U Persons 15 years pid or older
- eldebilegs toll. D V
  - 4 .Four weeks
  - 5 .Five weeks
- D WEBK5-3 1 955

Number of weeks in month 3 of the reference period.

- U Persons 15 years old or older
- V D .Not applicable
  - 4 .Four weeks
  - 5 .Five weeks
- D WEEKS-4 1 956

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 UK-J08-1 1 957

Number of weeks with a job or business for month 1 of the reference period.

- U Persons 15 years old or older
- V O .D weeks or not applicable ('have-Job' = no)

**FERSON** 

5 WKWJOB

**DATA** 5IZE BEGIN 1 ,1 week 2 .2 weeks 3 .3 weeks 4 .4 weeks 5.5 weeks (only applicable for months with 5 weeks) 0 WK - J09 - 295<u>0</u> 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-jdb' = nc)1 ,1 week Z .Z weeks 3 .3 weeks 4 .4 weeks 5 .5 weeks (only applicable for months with 5 weeks) D WK-J08-3 959 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 WK-J08-4 960 Number of weeks with a job or business for month 4 of the reference period. U Persons 15 years old or older V D .D 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)

961

Did this person have a job or business

18

TABLE

DATA SIZE SESIN

during this week of the reference pariod. There are 19 answer fields, one for each week of the reference period.

- U Persons 15 years old or older
- V □ .Not applicable ('have-job' = no)
  - 1 ,Yes
  - 2 .Ng
- D WK-WOP-1 1 979

Number of weeks without pay, at a job or business for month 1 of the reference period.

- U Persons 15 years old or older
- - 1 .1 week
  - 2 .2 weeks
  - 3 .3 weeks
  - 4 .4 weeks
  - 5.5 weeks (pmly applicable for months with 5 weeks)
- DWK-W0P-2 1 980

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 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 WK-WOP-3 1 781

Number of weeks without pay, at a job or business for month 3 of the reference period.

- U Persons 15 years old or pider
- V 0 .0 weeks or not applicable ('heve-libb' ≈ no)
  - 1 .1 week
  - 2 .Z weeks
  - 3 .3 weeks
  - 4 .4 weeks
  - 5 .5 weeks (only applicable for months with 5 weeks)

DATA SIZE BEGIN

D WK-WCP-4 1 982

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 (anly applicable for months with 5 weeks)
- D WEEKSAB 18 983 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 8 .Not applicable
  - 1 .Yes
  - 2 .Nq
- D WK-LOK-1 1 1001

Number of weeks looking for work or on leyoff 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
  - 5 .5 weeks (only applicable for months with 5 weeks)
- D WK-LOK-2 1 1002

Number of weeks looking for work or on layoff in month 2 of the reference period.

- U Persons 15 years old or older
- V.C. None or not applicable
  - 1 .1 week
  - 2 .2 weeks
  - 3 .3 weeks
  - 4 .4 weeks
  - 5.5 weeks (anly applicable for months with 5 weeks)

D WK-LCK-3 1 1883

Number of weeks looking for work or on layoff in month 3 of the reference period.

- U Persons 15 years old or older
- V G .Nome 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 WK-LOK-4 1 1004

Number of weeks looking for work or on layoff in month 4 of the reference period.

- U Persons 15 years old or older
- V D .Nome or not applicable
  - 1 .l week
  - 2 .2 weeks
  - 3.3 weeks
  - 4 .4 weeks
  - 5.5 weeks (only applicable for months with 5 weeks)
- D WEEKSLK 18 1005 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
- V C .Not amplicable
  - 1 .Yes
  - 2 .No
- D COVCAR-1 1 1023

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 COVCAR-2 1 10724

Is this parson covered by medicare for month 2 of the reference period


DATA SIZE BEGIN

U Persons 65 years old or older and disabled persons 15-64 years old

- V G .Not applicable
  - 1 .Yes
  - 2 No
- D COVCAR-3 1 1825

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 G .Not applicable
  - 1 .Yes
  - 2 .№
- D COVCAR-4 1 1026

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 1027

Is this person covered by medicald U Persons 15 years old or older and their dependents meeting eligibility

requirements

- V 8 .Not applicable
  - 1 .Yes
  - 2 .No
- 0 COVAID-1 1 1028

Was this person covered by medicaid for month I 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 COVAID-2 1 1029

Was this person covered by medicald for month 2 of the reference period

- U Persons 15 years old or older and their dependents meeting eligibility requirements
- V 0 .Not applicable

		<del></del> .	_

```
DAT4
               SIZE
                        8EGIN
  1 .Yes
  2 .Na
E-GIAVOD 0
                  1
                        1030
     Was this person covered by medicaid
     for month 3 of the reference period
U Persons 15 years old or older and their
  dependents meeting eligibality requirements
V O .Not applicable
  i .Yes
  2 .No.
D COVAID-4
                  1
                        1031
     Was this person covered by medicald
     for month 4 of the reference period
U Persons 19 years old or older and their
  dependents mesting eligibility requirements
V D .Not applicable
  1 .Yes
  2 .Na
D_COMMIC=1
                  1
                        1032
     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 regulrements
V □ .Not app!icable
  1 .Yes
  Z .N□
D COVMIC+2
                        1033
                  1
     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
∨9 .Not applicable
  1 .Yes
  2 .No
E-DIWNOD O
                  1
                        1034
     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
eldabilequation. D V
  1 Yes
  2 .Na
D COWNIC-4
                  1
                        1035
```

Was this person covered by W[C for

DATA SIZE BEGIN

month 4 of the reference period U Persons 15 years old or older and their

dependents meeting eligibility requirements

V D .Not applicable

1 .Yes

2 .No

D VALWIC-1 4 1036

Value of WIC voucher in month 1 of the reference period. The dollar field contains two implied decimals. Range = 0.5800.

U Persons 15 years old or older and their dependents meeting eligibility requirements V 0000 .Not applicable

D VALUIC~2 4 1040

Value of WIC vougher 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 0008 .Not applicable

D VALUIC-3 4 1044

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 VALUIC-4 4 1D48

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 COC .Not applicable
- D HI INO 1 1052

Is this person covered by health insurance

U All persons, including children

V D .Not applicable

```
DATA
              SIZE BEGIN
  1 .Yes
  Z .No.
D HIMNTHI
                  1
                        1053
     Did this person have health insurance
     coverage month 1
U All persons, including children
V G .Not applicable
  1 .Yes
  2 .No
D HIMNTH2
                  1
                        1054
     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
                        1055
     Did this person have health insurance
     coverage month 3
U All persons, including children
V 0 .Not applicable
  1 .Yes
  2 .No.
D RIMNTH4
                        1056
                  1
     Did this person have health insurance
     coverage month 4
U All persons, including children
V D .Not applicable
  1 .Yes
  2 .No
D INCSOURCE
                 20
                        1057
     Income source code (10 answer fields
     of 2-characters each). Source of
     income for this person
U Persons 15 years old or older
V 00 .Not applicable
  O1 .Social Security
  02 .Raliroad retirement
  03 .Federal Supplemental Security Income
      (981)
  OS .State unemployment compensation
  06 .Supplemental unemployment benefits
  07 .Other unemployment compensation
```

08 .Veterans compensation or pensions

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•	
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# DATA SIZE BEGIN

- 10 .Workers compensation benefits
- 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)
- Z1 .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
- 35 .Income from paid up life insurance policies or annulties
- 37 .Estates and trusts
- 38 Other payments for retirement, disability or survivor
- 40 .G[ Siil 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
- seminas isuess on casual earnings
- 56 .Other cash income not included elsewhere
- 75 .Recoded for confidentiality (ISS codes 4, 9, 11, 22, 33)

#### D ASTSOURC 37 1077

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

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DATA
                SIZE
                        BEGIN
       savings certificates
  183 .NOW, Super NOW, or other interest
       earning checking accounts
  104 .Money market funds
  185 .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 financia! investments
     The following are coverage recodes.
     If this person was covered by program *
     recipiency on another questionnaire,
×
     these flags are set. By months 1-4
D VETSI
                        1116
     Was this person covered by Veterans
     payments during menth 1 of the
     reference period
U Persons 15 years old or older and their
  dependents meeting eligibility requirements
V D .Not applicable
  1 .Yes
  Z .No.
D VETS2
                        1117
                  1
     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
∨ D .Not applicable
  1 .Yes
  2 .No.
D VETS3
                  1
                        1118
     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 D .Not applicable
  1 .Yes
  2 .No
```

!				
•				
:				
		•		

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124
```

DATA SIZE BEGIN

D VETS4 1 1119

Wes 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 D .Not applicable
  - 1 .Yes
  - 2 No
- D AFDC1 1 1128

 Was this person covered by AFDC income during month 1 of the reference period

- U Persons 19 years old or older and their dependents meeting eligibility requirements
- V D .Not appileable
  - 1 .Yes
  - 2 .No
- D AFDCZ 1 1121

Was this person covered by AFDC income during month Z of the reference period

- U Persons 15 years old or older and their dependents meeting aligibility requirements
- V C .Not applicable
  - 1 .Yes
  - 2 .No
- D AFDC3 1 1122

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 G .Not applicable
  - 1 .Yes
  - 2 .No.
- D AFDC4 1 1123

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 .Na
- D F000-1 1 1124

Was this person covered by food stamps

DATA 51ZE BEGIN

during month 1 of the reference period U Persons 15 years old or older and their dependents meeting eligibility requirements V D .Not applicable

- 1 .Yes
- 2 .No

D F000-2 1 1125

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 requirements
- V D .Not applicable
  - 1 .Yes
  - 2 .No
- D F000-3 1 1126

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 D .Not applicable
  - 1 .Yes
  - Z .No
- D F000-4 1 1127

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 D .Not applicable
  - 1 .Yes
  - 2 .No
- D GENAST-1 1 1128

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 GENAST-2 1 1129

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

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125
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## **FERSON**

DATA SIZE BEGIN

dependents meeting aligibility requirements

- V 0 .Not applicable
  - 1 .Yes
  - 2 .Nc
- D GENAS7-3 1 1130

Was this person covered by any general assistance income during month 3 of the reference persod

- U Persons 15 years old or older and their dependents meeting eligibility requirements
- V () .Not applicable
  - 1 .Yes
  - Z .No
- D GENAST-4 1 1131

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 FOSTER-1 1 1132

Wes this person covered by any foster child care payments during month 1 of the reference period

- U All persons, no age (imitation
- V D .Not applicable
  - 1 .Yes
  - 2 .No
- D FOSTER-Z 1 1133

Was this person covered by any foster child care payments curing month 2 of the reference period

- U All persons, no age limitation
- V 0 .Not applicable
  - 1 .Yes
  - 2 .No.
- D FÖSTÉR-3 1 1134

Was this person covered by any foster child care payments during month 3 of the reference period

네 All persons, no age limitation

•	

DATA SIÆ BEGIN V C .Not applicable 1 .Yes 2 .No 0 FOSTER-4 1135 1 Was this person covered by any toster child care payments during month 4 of the reference period U All persons, no age limitation ∨ 0 .Not applicable 1 .Yes 2 .No D\_OTHER=1 1136 1 Was this person covered by any other weifare 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 Z .Ne D 071-ER-2 1 1137 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 O. Not applicable 1 .Yes 2 .No D OTHER-3 1 113B Was this person covered by any other welters 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 .Na 0.00HER-4 1 1137 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

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128
```

DATA SIZE BEGIN

- V 0 .Not applicable
  - 1 .Yes
  - 2 .No
- 0 S0CSEC-1 1 114B

Wes this person covered by Social Security payments during month 1 of the reference period

- U All persons; including children
- V D .Not applicable
  - 1 .Yes
  - 2 .No
- D SOCSEC-2 1 1141

Was this person covered by Social Security payments during month 2 of the reference period

- U All persons, including children
- V O .Not applicable
  - 1 .Yes
  - 2 .No
- D SOCSEC3 1 114Z

Was this person covered by Social Security payments during month 3 of the reference period

- U Al! persons, including children
- V C .Not applicable
  - 1 .Yes
  - 2 .No
- D SOCSEC4 1 1143

Was this person covered by Social Security payments during month 4 of the reference period

- U All persons, including children
- V G .Not applicable
  - 1 .Yes
  - Z .No
- D RAILRO1 1 1144

Was this person covered by railroad retirement payments during month 1 of the reference period

- U All persons, including children
- V D .Not applicable
  - 1 .Yes
  - 2 ,No

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1			

CATA SIÆ BEGIN D\_RAILRD2 1 1145 Was this person covered by railroad retirement payments during month 2 of the reference period U All persons, including children V 0 .Not applicable 1 .Yes 2 .Na ECRLIAR C 1 1146 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 1147 Was this person covered by railroad retirement payments during month 4 of the reference period U Ali persons: including children V B .Not applicable 1 .Yes Z .No Cover page section D BOOK 1148 Unedited book (person questionnaire) sumber field; questionnaire cover page item 1 U Persons 15 years old or gider D NUMBOOKS 1150 2 Unadited number of books (person questionnaire); questionnaire cover page item 1 U Persons 15 years old or older O ITTA 1152 1 Preedited person's interview status. Questionnaire item 7A U Persons 15 years old or older berswans row. 0 V 1 .Self

2 .Proxy

```
130
```

DATA SIZE BEGIN

D IT78 3 1153

Unedited person number of proxy. Questionnaireitem 78. Range = 0.999

U Persons 15 years bid or older

D IT7C 1 1156

Preedited person's moninterview status.

Questionnaire Item 70

U Persons 15 years old or older

V O .Not enswered

- 1 .Type Z refusal
- 2 .Type Z other
- D ITEMTH 2 1157

Unedited month of interview.

Questionnaire item 8. Range = 0,12

U Persons 15 years old or older

D ITEDAY 2 1157

Unedited day of interview.

Questionnaire item 8. Range = 0,31

U Persons 15 years old or older

D IT98 3 1161

Unedited total interview time in minutes. Questionnaire item 98.

Range = 0,9

U Persons 15 years old or older

D 1710B 3 1164

Unedited total clerical review time in minutes. Questionnaire item 188

U Persons 15 years old or older

0 IT118 3 1167

Unedited total pre-interview time for transcription. Questionnaire

Item 11B

U All persons: including children

D IT12 1 1170

Phone interview. Questionmaire item 12

U Persons 15 years old or older

D SC0900 1 1171

Check item N

Does ...'s person number begin

	•	•
!		
•		
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```
DATA
                512E
                        BEGIN
     with a ... (4--Wave 4; 5--Wave 5;
     6--Wave 6: 7--Wave 7: etc.)
U Persons 15 years cld or older
V 0 .Nat in universe
 1 .Yes
  Z .Na - skip ta 501009
0 SCD9Di
                        1172
     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 901000
  2 .No
D 500902
                  1
                        1173
     Was ... Ilving in any of the kinds
     of places listed on this card
     (See SCO9O4 below for kinds of places)
U Persons 15 years old or older
V D .Not in universe
  1 .Yes
  2 .No - skip to 900904
D SC3904
                        1174
                  1
     Which code on this card represents
     the kind of place ... was living
     in on reference date
U Persons 15 years old or older
V D .Not in universe
  1 .Armed Forces barracks - skip to 901000
  Z .Outside the United States - skip to
     901000
  3 Nophousehold setting - skip to 501000
0 500706
                        1175
     Was ... living along on reference date
U Persons 15 years ald or older
V O .Not in universe
  1 .Yes - skip to 501000
  2 .No
0 $00708
                        1176
     You many people was ... living with
```

	<u> </u>
	·
•	

FERSON

2 .No

```
DATA
                SIZE
                        BEG1N
     on reference date
U Persons 15 years old or older
V O .Not in universe
   1 .1 person
   2.2 people
   3.3 people
   4 .4 people
   5.5 secrie
   £ .6 people
   7.7 people
   8 .8 people
   9.9 or more people
0 900910
                        1177
     Was ... the owner or renter of the
     residence where ... was living on
     reference date
U Persons 15 years old or older
V D .Not in universe
  1 .Yes - skip to SC1000
  2 .No
0.500712
                        1178
                  1
     How is ... related to the person who
     gwmed or rented the residence where
     ... was living on reference date
U Persons 15 years bid or older
V O .Not in universe
  1 .Husband
  2 Wife
  3 .Own child (som or daughter)
  4 .Parent
  5 .Brother/sister
  4 .Other relative
  Nunrelative
     Labor force and recipiency section *
D 901000
                        1179
                  1
     During the 4-month period did ...
     have a job or business, either full
     time or part time, even for doly a
     few days
U Persons 15 years ald or older
V B .Not in universe
  1 .Yes - skip to SC1056
```

			-	
- [				
:				

```
DATA
                SIZE
                        BEGIN
D SC1602
                         1180
     Oid ... spend any time looking for
     work or on layoff from a job
U Persons 15 years old or older
V D .Not in universe
  1 .Yes
  2 .No - skip to 901048
     The pext 19 fields (SC1004 through
     SC1040) are possible answers to the *
     question:
¥
     In which weeks was ... looking for
                                          ¥
×
     work or on layoff from a job
                                          ×
                                          ×
0 901004
                         1161
     All weeks in reference period
U Persons 15 years old or older
V O .Not marked as locking or on layoff
     all weeks in reference period or
     not in universe based on response
     to 501002

    Marked as looking or on layoff all

     weeks in reference period
0 901006
                        1182
  1st week
U Persons 15 years old or older
V D .Not marked as a week looking or on
     layoff or not in universe based on
     response to SC1002
  I .Marked as a week looking or on !ayotf
D 501008
                  1
                         1183
  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 SC1862

    Marked as a week looking or on layoff

D SC1010
                  1
                        1184
  3rd week
U Persons 15 years old or older
VID .Not marked as a week looking or on
     layoff or not in universe based on
     response to SC1082
```

1 .Marked as a week looking or on layoff.

10th week

DATA SIZE BEGIN D SC1012 1 1165 4th week U Persons 15 years old or older V D .Not marked as a week looking or on layoff or not in universe based on response to 901902 Marked as a week looking or on layoff. D 501014 1 1166 5th week U Persons 15 years old or older V D .Not marked as a week looking or on layoff or not in universe based on response to SC1002 Merked as a week looking or on layoff D SC1016 1 1187 Ath week U Persons 15 years old or bider V D .Not marked as a week looking or on layoft or not in universe based on D S01018 1 1188 7th week U Persons 15 years old or older VID .Not marked as a week locking or on layoff or not in universe based on response to 501002 1 .Marked as a week looking or on layoft 0.901020 1169 8th week U Persons 15 years old or older V D .Not marked as a week locking or on layoff or not in universe based on response to 501002 1 .Marked as a week looking or on layoft D 501822 1 1170 9th week U Persons 15 years old or older V O .Not marked as a week looking or on impoff or not in universe based on response to SC1002 1 .Marked as a week looking or on layoff D 5C1024 1 1171

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•		

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 901002
  - 1 .Marked as a week looking or on layoff
- D 901026 1 1192

11th week

- U Persons 15 years old or older
- V II .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
- 0 901028 1 1193

12th week

- U Persons 15 years old or older
- V O .Not marked as a week looking or on layoff or not in universe based on response to 501002
  - Marked as a week looking or on layoft
- D 5C1030 i 1194

13th week

- U Persons 15 years old or older
- V D. Not marked as a week locking or on layoff or not in universe based on response to SC1002
  - 1 .Marked as a week looking or on layoff
- D SC1032 1 1195

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 901002
  - 1 .Marked as a week looking or on layoft
- D 9C1034 1 1196

15th week

- U Persons 15 years old or older
- V 0 .Not marked as a week locking or on layoff or not in universe based on response to SC1002
  - 1 Marked as a week looking or on Jayoff
- D 5C1036 1 1197

15th week

U Persons 15 years old or older

DATA SIZE SEGIN

- V O .Not marked as a week looking or on layoff or not in universe based on response to 981082
  - 1 .Marked as a week looking or on layoff
- D 501038 1 1198

17th week

- U Persons 15 years old or older
- V D .Not marked as a week looking or on layoff or not in universe based on response to 901002
  - 1 .Marked as a week looking or on layoff
- D SC1848 1 1199

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
- 0 501042 1 1200

Could ... have taken a job during any of those weeks

- U Persons 15 years old or older
- V 🗓 .Not in universe
  - 1 .Yes skip to 501046
  - Z .No
- D 5C1044 1 1201

What was the main reason ... could not take a job during those weeks

- U Persons 15 years old or older
- V a .Not in universe
  - 1 .Already had a job
  - 2 .Temporary iliness
  - 3 .School
  - 4 JOther
- D SC1046 1 1202

Check item R1

is the "all" box marked in 501004

- U Persons 15 years old or older
- V D .Not in universe
  - Yes skip to 901240
  - 2 .No skip to 901656
- D SC1848 1 1293

Were there any weeks in the 4-month

<del></del>	

### DATA SIZE BEGIN

doi, period\_when ... wanted a job

U Persons 15 years old or older

V D .Not in un:verse

1 .Yes - skip to 901052

2 .No - skip to 501248

D 9C1050 1 1204

There were weeks that ... did not work or lock for work . Did ... want a job in those weeks

U Persons 15 years old or older

V D .Not in universe

1 .Yes

2 .No - skip to SC1240

D SC1052 1 1205

Could ... have taken a Job in those weeks if one had been offered

U Persons 15 years old or older

V 8 .Not in universe

1 .Yes

2 .No - skip to 501248

D 5C1054 2 1204

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 bid or older

V -1 .DK - skip to 1240

00 .Not in universe

- 01 .Believes no work available in line of work or area - skip to 901240
- 92 .Couldn't find any work skip to 501248
- 03 .Lacks necessary schooling, training, skills, or experience → skip to SC124D
- 04 .Employers think too young or too old — skip to 981248
- 05 Other personal handicap in finding job ~ skip to SC124D
- 06 .Can't arrange child care skip to SC1240
- 07 .Family responsibilities skip to SC1248
- 08 .In school or other training skip to 901240
- 09 .II; health, physical disability skip to SC1240
- 15 .Other skip to SC1248

DATA SIZE BEG1N 0.8010561 1208 Old ... 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 D .Not is universe 1 .Yes Z .No - skip to SC1188 through SC1134 D 501058 1 1209 Was ... absent without pay from ...'s job or business for any tul! weeks during the 4-month period U Persons 15 years old or older ♥ 0 .Not in universe 1 .Yes 2 .No - skip to 901230 The next 19 fields (901060 through SC1696) are possible answers to the \* question; Ж In which weeks was ... absert × without pay × 0 901040 1 1210 All weeks in reference period U Persons 15 years old or older V D .Not marked as absent without pay for all weeks in reference period or not in universe based on response to SC1058 1 .Marked as all weeks absent without 9ay D 501042 1 1211 1st week U Persons 15 years old or older V D .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 0 501064 1 1212 2nd week

il Persons 15 years old or older

V D .Not marked as a week absent without

pay or not in universe based on response to 501058

- 1 .Marked as a week absent without pay
- D 5C1066 1 1213

3rd week U Persons 15 years old or older

- V D .Not marked as a week absent without pay or not in universe based on response to 901858
  - 1 .Marked as a week absent without pay
- 0 S01968 1 1214

4th week

- U Persons 15 years old or older
- V D .Not marked as a week absent without pay or not in universe based on response to SC1056
  - 1 .Marked as a week absent without pay
- 0 901070 1 1215

5th week

- U Persons 15 years old or older
- V 0 .Not marked as a weak absent without pay or not in universe based on response to SC1056
- 1 .Marked as a week absent without pay
- D SC1072 1 1216

6th week

- U Persons 15 years old or older
- V D .Not marked as a week absent without pay or not in universe based on response to SC1058
  - Marked as a week absent without pay
- D SC1074 1 1217

- U Persons 15 years old or older
- V O .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 1218 Sth week
- U Persons 15 years old or older
- V D .Not marked as a week absent without pay or not in universe based on

:		 

DATA

SIZE BEGIN

response to SC1058

1 .Marked as a week absent without pay

D SC1078

1 1219

9th week

U Fersons 15 years old or older

- V II .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

0.901080

1 1220

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 \$01056
  - 1 .Marked as a week absent without pay
- D 501,082

1 1221

11th week

- U Persons 15 years old or older
- V D .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

1722

12th week

- U Persons 15 years old or older
- V D .Not marked as a week absent without pay or not in universe based on response to 501058
  - 1 .Marked as a week absent without pay
- 0.901086

1 1223

13th week

- U Persons 15 years old or older
- V O .Not marked as a week absent without pay or not in universe based on response to 501058
  - Marked as a week absent without pay
- 0 901088

1 1224

14th ueek

- U Persons 15 years ald or pider
- V C .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 1 122

15th week

- U Persons 15 years old o loder
- V D .Not marked as a week absent without pay or not in universe based on response to 501058
  - 1 .Marked as a week absent without pay
- D 501092 1 1226

16th week

- U Persons 15 years ald or older
- V D .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 1227

17th week

- li Persons 15 years old or older
- V 0 .Not merked as a week absent without pay or not in universe based on response to 901056
  - 1 .Marked as a week absent without pay
- 0 901094 1 1228

18th week

- U Persons 15 years old or older
- V D .Not marked as a week absent without pay or not in universe based on response to SC1056
  - 1 .Marked as a week absent without pay
- D 901598 1 1229

What was the main reason ... was absent from ...'s job or business during those weeks

- U Persons 15 years old or older
- V □ .Not in universe
  - 1 ,On layoff skip to SC1230
  - Own iflness skip to 501230
  - 3 .On vacation skip to 901230
  - 4 .Bad weather skip to 901230
  - 5 .Labor dispute skip to SC123D
  - 6 New job to begin within 30 days skip to SC1230
  - 7 .Other skip to 901230

5th week

U Persons 15 years old or older

BEGIN DATA **517E** × ¥ The next 18 fields (SC1188 through ¥ SC1134) are possible answers to the ¥ question: ¥ In which weeks did ... have a job ¥ or business D 501188 1 1230 1st week U Persons 15 years old or older V 8 .Not marked as a week having a job or business or not in universe based on response to 501056 1 .Marked as a week having a job ar business 0 901102 1 1231 2nd week U Persons 15 years old or older V O .Not marked as a week having a job or business or not in Universe based or response to 801056 I .Marked as a week having a job or business 0 \$01104 1232 1 3rd week U Fersons 15 years old or older V D .Not marked as a week having a job or business or not in universe based on response to SC1054 1 .Marked as a week having a job or business D SC1106 1 1233 4th week U Persons 15 years old or older V D . Mot marked as a week having a job or business or not in universe based on response to 901056 1 .Marked as a week having a Job or business D SC1108 1 1234

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- V D .Not marked as a week having a job or business or not in universe based on response to SC1054
  - Marked as a week having a job or business
- D 5C111D 1 1235
- U Persons 15 years old or older
- V D .Not marked as a week having a job or business or not in universe Based on response to SC1056
  - Marked as a week having a job or business
- D SC1112 1 1234

7th week

- U Persons 15 years old or older
- V D .Not marked as a week having a job or business or not in universe based on response to SC1056
  - Marked as a week having a job or business
- D SC1114 1 1237

8th week

- U Persons 15 years old or older
- V B .Not marked as a week having a job or business or not in universe based on response to SC1856
  - Marked as a week having a job or business
- D SC1116 1 1238 9th week

U Persons 15 years old or older

- V D .Not marked as a week haveng a job or business or not in universe based on response to SC1056
  - Marked as a week heving a job or business
- 0 901118 1 1239

- U Persons 15 years old or older
- V D .Not marked as a week having a Job or business or not in universe based on response to SC1056
  - Marked as a week having a job or business

	<del> </del>

DATA SIZE BEGIN

0 501120 1 1240

11th week

U Persons 15 years old or older

- V Q .Not marked as a week having a job or business or not in universe based on response to SC1886
  - Marked as a week having a job or business
- D SC1122 1 1241

12th week

- U Persons 15 years old or older
- V O .Not marked as a week having a job or business or not in universe based on response to 501056
  - Marked as a week having a job or business
- D SC1124 1 1242

13th week

- U Persons 15 years ald or older
- V D .Not marked as a week having a Job or business or not in universe based on response to 501956
  - Marked as a week having a job or business
- D SC1126 1 1243

14th week

- U Persons 15 years old or older
- V C .Not marked as a week having a job or business or not in universe based on response to SC1956
  - Marked as a week having a job or business
- D SC1128 1 1244

15th week

- U Persons 15 years old or older
- V D .Not marked as a week having a job or business or not in universe based on response to 501056
  - Marked as a week having a job or business
- D SC1130 1 1245

16th week

U Persons 15 years old or older

V G .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 1246

17th week

- U Persons 15 years did or older
- V G .Not marked as a week having a job or business or mot in universe based on response to 501056
  - 1 .Marked as a week having a job or business
- D SC1134 1 1247

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 SC1854
  - Marked as a week having a job or business
- D SC1134 1 1248

Of those weeks that ... had a job or business; was ... absent from work for any full weeks without pay

빈 Persons 15 years old or older

- V D .Not in universe
  - 1 .Yes
  - 2 .No skip to SC1176

\*

\* The mext 18 fields (501138 through \*

\* SC1172) are possible answers to the \*

\* question: \*

\* In which weeks was ... absent \*

\* without pay \*

0 501138 1 1249

1st week

- U Persons 15 years old or older
- V D .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

0 SC1140 1 1250

Zna week

- U Persons 15 years old or older
- V D .Not marked as a week absent without pay or not in universe based on response to 501136
  - 1 .Marked as a week absent without pay
- D 501142 1 1251 3rd week
- U Persons 15 years old or older
- V O .Not marked as a week absent without pay or not in universe based on response to SC1134
  - 1 .Marked as a week absent without pay
- D SC1144 1 1252

4th week

- U Persons 15 years old or older
- V D .Not marked as a week absent without pay or not in universe based on response to 501136
  - Marked as a week absent without pay
- D 501146 1 1253

5th week

- U Persons 15 years old or older
- V O .Not marked as a week absent without pay or not in universe based on response to 501136
  - 1 .Marked as a week absent without pay
- D 5C1148 1 1254

6th week U Persons 15 years old or older

- V D .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 901150 1 1255

- U Persons 15 years old or older
- V G .Not marked as a week absent without pay or not in universe based on response to 901136
  - Marked as a week absent without pay

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D 501152 1 1256

8th week

- U Persons 15 years old or older
- V O .Not marked as a week absent without pay or not in universe based on response to 901136
  - 1 .Marked as a week absent without pay
- 0 901154 1257 1

9th week

- U Persons 15 years old or older
- V D .Not marked as a week absent without pay or not in universe based on response to 501136
  - 1 .Marked as a week absent without pay
- D SC1156 1258 1 10th week
- U Persons 15 years old ar older
- V D .Not marked as a week absent without gay or not in universe based on response to 901136
  - 1 .Marked as a week absent without pay
- 0.501158 1259 1

11th week

- U Persons 15 years old or older
- V O .Not marked as a week absent without pay or not in universe based on response to 501136
  - 1 .Marked as a week absent without pay
- D SC1160 1 1250 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 501136
  - 1 .Marked as a week absent without pay
- D SC1152 1 1261

- U Persons 15 years old or older
- V O .Not marked as a week absent without pay or not in universe based on response to 501136
  - Marked as a week absent without pay
- D 501164 1 1262 14th week

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DAYA 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 SC1166 1 1263

15th week

U Persons 15 years ald or older

- V 0 .Not marked as a week absent without pay or not in universe based or response to SC1136
  - Marked as a week absent without pay
- D 501168 1 1264

16th week

- U Persons 15 years old or older
- V D .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 501170 1 1265

17th week

- U Persons 15 years old or gider
- V O .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
- 0 901172 1 1266

18th week

- U Persons 15 years old or older
- V 8 .Not marked as a week absent without pay or not in universe based on response to \$61136
  - Marked as a week absent without pay.
- D SC1174 1 1267

What was the main reason ... was absent from ...'s job or business during those weeks

- U Persons 15 years old or older
- V D .Not In universe
  - 1 .On layoff
  - 2 .Own illness
  - 3 .On vacation
  - 4 .Bad weather

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```
DATA
                SIZE
                        BEGIN
  5 .Labor dispute
  6 .New job to begin within 30 days
  7 .Other
D SC1176
                  1
                        1268
     Did ... spend any time looking for
     work or an levaff
U Persons 15 years old or older
V G .Not in universe
  1 .Yes
  2 .No - skip to SC1222
¥
     The next 19 fields (501178 through
     SC1214) are possible answers to the *
     question:
                                          *
     In which of these weeks was ...
                                          *
     looking for work or on layett trom
                                          *
     а јов
                                          *
                                          *
0.501178
                  1
                        1267
     All weeks without a job in reference
     period
U Persons 15 years old or older
V D .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
     501176
  1 .Marked as looking for work or on
     layoff from a job for all weeks
     without a job in reference period
D SC1180
                  1
                        1270
  1st week
U Persons 15 years old or older
V D .Not marked as a week looking for
     work or on tayoff from a Job or not
     in universe based on response to
     SC1176
  1 .Marked as a week looking for work
     on layoft trom a job
0 501182
                  1
                        1271
  2nd week
U Persons 15 years old or older
V D .Not marked as a week looking for
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150

PERSON

DATA

SIZE BEGIN

work or on layoff from a job or not in universe based on response to 501176

 Marked as a week looking to~ work or on layoff from a job

Ø 501184

1 1272

3rd week

- U Persons 15 years old or older
- V D .Not marked as a week looking for work or on !ayoff from a job or not in universe based on response to 901176
  - Marked as a week looking for work or on layoff from a Job
- D 901186

1 1273

4th week

- U Persons 15 years old or older
- V D .Not marked as a week looking for work or on layoff from a job or not in universe based on response to SC1176
  - Marked as a week idoxing for work or on layoff from a job
- 0 901188

1274

5th week

- U Persons 15 years old or older
- V D .Not marked as a week 'ooking for work or on layoff from a job or not in universe based on response to 901176
  - Marked as a week looking for work or on layoff from a job

0 501190

1 1275

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 901176
  - Marked as a week locking for work or on layoff from a Job

D SC1192

1 1276

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- U Persons 15 years aid or older
- V 0 .Not marked as a week impking for work or on layoff from a job pr not in universe based on response to SC1176
  - Marked as a week looking for work or on layoff from a job
- D S01194 1 1277 8th week
- U Persons 15 years old or older
- V D .Not marked as a week looking for work or on layoff from a job or not in universe based on response to SC1176
  - Marked as a week looking for work or on leyoff from a job
- D 5C1196 1 1278 9th week
- U Persons 15 years old or older
- V O .Not marked as a week looking for work or on leyoff from a job or not in universe based on response to SC1176
  - Marked as a week looking for work or on layoff from a job
- D 501178 1 1277 10th week
- U Persons 15 years old or older
- V D .Not marked as a week looking for work or on layoff from a job or not in universe based on response to 901176
  - Marked as a week looking tor work or on layoff from a job
- 9 SC1200 1 1280

- U Persons 15 years old or older
- V D .Not marked as a week looking for work or on !ayoff from a job or not in universe based on response to SC1176
  - Marked as a week fooking for work or on layoff from a job
- D 901202 1 1261 12th week

DATA SIZE SEGIN

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
  - Marked as a week looking for work or on layoff from a job
- D 501204

1 1282

13th week

- U Persons 15 years aid or older
- Villing Not marked as a week fooking for work or on layoff from a job or not in universe based on response to 901176
  - Marked as a week looking for work or on !ayoff from a job
- B SC120A

1 1283

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 90117A
  - 1 .Marked as a week looking for work or on layoff from a job
- D 901208

1 1284

15th week

- U Persons 15 years old or older
- V 0 .Not marked as a week locking for work or on layoff from a job ex not in universe based on response to SC1176
  - Marked as a week looking for work or on layoff from a job
- D 501216

1 1.285

- U Persons 15 years old or older
- V D .Not marked as a week looking for work or on layoff from a job or not in universe based on response to SC1176
  - Merked as a week looking for work or on layoff from a job

D SC1212 1 1286

17th week

- U Persons 15 years old or older
- V G .Not marked as a week looking for work or on leyoff from a job or not in universe based on response to 581176
  - Marked as a week locking for work or on layoft from a job
- D 5C1214 1 1287

18th week

- U Persons 15 years old or older
- V D .Not marked as a week looking for work or on layoff from a job or not in universe based on response to 901174
  - Marked as a week looking for work or on layoff from a Job
- 0 SC1216 1 1288

Could ... have taken a job during those weeks if one had been offered

- U Persons 15 years old or older
- V D .Not in universe
  - Yes skip to 901220
  - Z .No
- D 501218 1 1289

What was the main reason ... could not take a job during those weeks

- U Persons 15 years old or older
- V □ .Not in universe
  - Already had a job
  - 2 .Temporary illness
  - 3 .School
  - 4 .Other
- 9 SC1220 1 1290

Check item R2

Is each week of the 4-month pariod marked as "with a job or business" or "looking for work or on layoff"

- U Persons 15 years old or older
- V D .Not in universe
  - 1 .Yes skip to 901230
  - 2 .No skip to 901224
- D SC1222 1 1291
  Did ... want a job in those weeks

DATA SIZE BEGIN

when ... did not have one

U Persons 15 years old on older

- V D .Not in universe
  - 1 .Yes skip to SC1226
  - 2 .No ~ skip to 501238
- 9 SC1224 1 :292

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 901230
- 0 901226 1 1293

Could ... have taken a job during those weeks if one had been offered

- U Persona 15 years old or pider
- V 8 .Not in universe
  - 1 Yes
  - Z .No skip to 501230
- D 501228 2 1294

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 DD .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 too old
  - 05 Other personal handleap in finding job
  - 06 .Cam't errange child care
  - 07 .Family responsibilities
  - 08 . In school or other training
  - 09 .Ill health, physical disability
  - 10 .Other
- D 9C1230 2 1296

In the weeks that ... worked during

the 4-month period, how many hours did ... usually work per week Hours = 81-99

U Persons 15 years old or gider

V -1 .DK - skip to 501237

-3 .None - skip to SC1237

00 .Not in universe

D SC1232 1 1298

Check item R3

Bid ... usually work 35 or more hours per week

U Fersons 15 years old or older

V D .Not in universe

1 ,Yes

2 .No - skip to 501236

0 501234 1 1299

Did ... work less than 35 hours in any of the weeks that ... worked during this period

U Persons 15 years old or older

V 8 .Not in universe

1 .Yes

2 .No - skip to 901239

0 901236 2 1306

In how many weeks did ... work less than 35 hours during this 4-month period. Range = -5.18

U Persons 15 years o'd or older

V -5 .All weeks in reference period

00 .Not in universe

0 901239 1 1392

What was the main reason ... worked less than 35 hours in those weeks

U Persons 15 years old or older

V 0 .Nat in universe

- 1 .Could not find a full-time job
- 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 .0ther

D SC1Z39 \_ 1 13D3

Check item R4

```
PERSON
```

DATA SIZE BEGIN 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 901244 0 501240 1304 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 501244 D SC1742 1 1305 During this period, did ... also receive any supplemental unemployment benefits (sub) U Persons 15 years old or older V D .Not in universe 1 .Yes 2 ,No D SC1244 1304 Check item R5 Is "worked" marked on the ISS il Persons 15 years pid or older V 🛮 .Not In universe 1 .Yes 2 .No - skip to 501248 D SC1246 Ī 1307 During this 4-month period did ... receive any worker's compensation for any kind of job-related iliness or injury U Persons 15 years old or older V D .Not in universe 1 .Yes 2 .No 0 SC1248 1308 1 Check item R6 Was an interview obtained for ...

last reference period U Persons 15 years old or older

V.O. Not in universe

```
DATA
                SIZE
                        BEGIN
  1 .Yes
  2 .Na – skio ta 901330
D SC1250
                  1
                         1309
     Check item R7
     Are any income types listed in
     the income roster
티 Persons 15 years old or older
V E .Not in universe
  1 .Yes
  2 .No - skip to 901284
D SC1251
                  1
                        1318
     The last time we obtained
     information, ... had received
     ... incomes during (& months ago)
     through (5 months agg). Was this
     information recorded correctly
U Persons 15 years old or older
V 9 .Not in universe
  1 .Yes
  Z .No - skie to 901284
0 501252
                        1311
                  2
     Income code. Code from Income
     Source List. See appendix A-1
U Persons 15 years old or older
∨ 00 .Not in universe
0 901254
                        1313
                  1
     In this reference period, did...
     get income from ... (code indicated
     in SC1252).
U Persons 15 years old or older
V D .Not in universe
  1 .Yes
  2 .N<sub>▽</sub>
D SC1255
                        1314
                  1
     In the previous reference period,
     did ... get income from ... (code
     indicated in SC1252)
U Persons 15 years old or pider
V C .Not in universe
  1 .Should not have been listed
  2. Was not fisted; should have been
0.501254
                  7
                        1315
```

Income code. Code from Income

```
158
```

DATA SIZE BEGIN

Source List. See appendix A-1 U Persons 15 years old or older V GO .Not in universe

D 501258 1 1317

In this reference period, did... get income from ... (mode indicated in 901256)

U Persons 15 years old or older

Viol.Not in universe

- 1 .Yes
- 2 .Na
- D 5C1259 1 1318

In the previous reference period, did ... get income from ... (code indicated in SC1256)

- U Persons 15 years old or older
- V D .Not in universe
  - 1 .Should not have been listed
  - 2 .Was not listed; should have been
- 0 901240 2 1319

Income code. Code from Income Source List. See appendix A-1

U Persons 15 years old or gider

V 30 .Not In universe

D 501242 1 1321

In this reference period, did ... get income from ... (code indicated in SC1240)

- U Parsons 15 years old or older
- V D .Not in universe
  - 1 .Yes
  - 2 .No
- D SC1263 1 1322

In the previous reference pariod, did ... get income from ... (code indicated in 901260)

- U Persons 15 years old or older
- V 0 .Not in universe
  - 1 .Should not have been fisted
  - 2 .Was not listed, should have been
- 0 501764 2 1323

Income code. Code from Income

.

```
DATA SIZE BEGIN
```

Source List. See appendix A-1 U Persons 15 years old or other

V DG .Not in universe

D 501266 1 1325

In this reference period, did ... get income from ... (code indicated in SC1264)

- U Persons 15 years old or older
- V □ .Not in universe
  - 1 .Yes
  - Z .No
- D SC1267 1 1326

In the previous reference period, did ... get income from ... (code indicated in SC1264)

- U Persons 15 years old or older
- V D .Not in universe
  - 1 .Should not have been listed
  - 2 . Was not listed; should have been
- D 501268 2 1327

Income code. Code from Income Source List. See appendix A-1

- U Persons 15 years old or older
- V DO .Not in universe
- D 501270 1 1329

In this reference pariod, did ... get income from ... (code indicated in 501248)

- U Persons 15 years old or older
- V D .Not in universe
  - 1 .Yes
  - 2 .No
- D SC1271 1 1336

In the previous reference period, did ... get income from ... (code indicated in SC1268)

- U Persons 15 years old or older
- V D .Not in unlogese
  - 1 .Should not have been listed
  - 2 .Was not listed; should have been
- 0 SC1272 2 1331

Income code. Code from Income Source List. See appendix A-1

DATA SIZE BEGIN

U Parsons 15 years old or older V DD .Not in universe

D 901274 1 1333

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 1334

In the previous reference period, did ... get income from ... (code indicated in SC1272)

- U Persons 15 years old or older
- V.B. Not in universe
  - 1 .Should not have been listed
  - Was not ilsted; should have been
- D SC1276 2 1335

Income code. Code from Income Source List. See appendix A-1

- U Persons 15 years old or older
- V 00 Not in universe
- 0 501278 1 1337

In this reference period, did ... get income from ... (code indicated in SC1276)

- U Persons 15 years old on older
- V D .Not in universe
  - 1 .Yes
  - 2 No.
- D 501279 1 1338

In the previous reference period, did ... get income from ... (code indicated in SC1276)

- U Persons 15 years old or older
- V 0 .Not in universe
  - 1 .Should not have been listed
  - Was not listed; should have been
- 0 601280 2 1339

Income code. Code from Income Source List. See append:x A-1

```
DATA
                5IZE
                        BEGIN
U Persons 15 years old or older
V 00 .Not is universe
D SC1282
                        1341
     In this reference periods did ...
     get income from ... (code indicated
     in SC1280).
U Persons 15 years old or older
V D .Not in universe
  1 .Yes
  2 .No
D SC1283
                        1342
                  1
     In the previous reference period,
     did ... get income from ... (code
     indicated in SC1280)
U Persons 15 years old or older
V B .Not in universe
  1 .Should not have been listed
  2 .Was not listed; should have been
0 901284
                        1343
     Did ... get any income from the
     Federal government
U Persons 15 years old or older
V C .Not in universe
  1 .Yes

 No - skip to 901296

     The next 3 fields (901286 through *
     SC1290) are possible answers to
     the quest:ans:
     The income that ... received from *
     the Federal government was called *
     ...; anything else (SC1292)
0.501286
                        1344
     Social Security
U Persons 15 years old or older
V 0 .Not marked as a kind of income on
     not in universe based on response
     to 901284
  1 .Merked as kind of income
D 901286
                        1345
                  1
     Federal Supplemental Security
     Income (SSI)
```

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DATA SIZE BEGIN

U Persons 15 years old or bider

V D .Not marked as a kind of income or not in universe based on response to 901284

1 Marked as kind of income

D 501270 1 1346

A serviceman's or widow's pension from the Veteran's Administration (VA)

U Persons 15 years old or older

- V D .Not marked as a kind of income or not in universe based on response to 501284
  - 1 Merked as kind of income

D 901292 1 1347

Anything else

U Persons 15 years old or older

- V G .Not marked as a kind of Income or not in universe based on response to SC1284
  - Marked as kind of income.
- D 901294 Z 1348

The income that ... received from the Federal government was called ... . Cade from Income Source List. See appendix A-1

U Persons 15 years old or older

V 00 .Not in universe

D 501296 1 1350

Did ... receive any (pther) pension, disability, retirement, or survivor income.

U Fersons 15 years old or older

- V 0 .Not in universe
  - 1 .Yes
  - 2 .No skip to 501324

\* • The next 10 fields (501298 through \*

\* 5C1320) are possible answers to

the questions:

. What was the source of this ...

income; anything else (901322)

DATA SIZE BEGIN

D SC1298 1 1351

U.S. government rallroad recirement

U Persons 15 years aid an older

V 9 .Not marked as a source of income or hot in universe based on response to 501296

1 .Marked as a source of income

D 501302 1 1352

Worker's compensation

U Persons 15 years old or older

V D .Not marked as a source of income or not in universe based on response to 501276

1 .Marked as a source of income

D 5C1304 1 1353

Payments from a sickness, accident or disability insurance policy purchased on your own

U Persons 15 years old or older

V C .Not marked as a source of income or not in universe based on response to SC1276

1 .Marked as a source of income

0 SC1386 1 1354

Pension from company or union

Li Persons 15 years old or older

V 0 .Not marked as a source of income or not in universe based on response to 501276

1 .Marked as a source of income

D 501308 1 1355

Federal civil service or other Federal civilian employee pension

U Persons 15 years ald or older

V B .Not marked as a source of income or not in universe based on response to 501276

Marked as a source of income

D 501310 1 1 1356

U.S. military retirement pay (exclude payments from the Veteran's Administration)

U Persons 15 years old or older

V O .Not marked as a source of income

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DATA SIZE **EEGIN** 

> or not in universe based on response to SC1296

Marked as a squees of income.

D 501314 1 1357

State government pension

U Persons 15 years old or older

- V O .Not marked as a source of income or not in universe based on response to SC1296
  - Marked as a source of income

D 501316 1358

Local government pension

- U Persons 15 years old or older
- V D .Not marked as a source of income or not in universe based on response to SC1296
  - Marked as a source of income
- 0 901318 1359 1

Income from paid-up life insurance policies or annuitles

U Persons 15 years old or older

- V O .Not marked as a source of income or not in universe based on response to SC1296
  - Marked as a source of income
- D 501320 1349 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
  - Marked as a source of income.
- D SC1322 1361

What was the source of this ... income; anythire else. Code from Income Source List. See appendix A-1

- U Persons 15 years old or older
- V 00 .Not in universe
- D SC1324 1363

Check item 88

Is "Medicare" marked for ... on

;			

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DATA SIZE BEGIN
```

control card item 47

U Persons 15 years old or older

V B .Not in universe

1 .Yes - skip to 501474

2 ,No

D SC1324 1 1364

Check item 89

Is "disabled" marked for ... or control card item 47

U Persons 15 years old or older

V B .Not in unliverse

1 .Yes - skip to SC14A2

2 .No

D 501328 1 1365

Check Item R10

Is ... 65 years of age or over

U Persons 15 years old or older

V B .Not in unloarse

Yes - skip to 501462

No - skip to SC1474

D SC133D 1 1366

Check item R21

Is ... a veteran of the U.S. Armed Forces

U Persons 15 years old or older

V -1 .DK

V 00 .Not in universe

Oi .Yes

02 .No - skip to 901340

D 901332 Z 1367

How long did ... serve on active duty in the Armed Forces

U Veterans of the U.S. Armed Forces

V -1 .DK

GO .Not in universe

01 .Less than 4 months

02 .6 to 23 months

D3 .2 to 19 years

04 .20 or more years

D SC1334 2 1369

Ones ... have a service connected disability

U Vaterans of the U.S. Armed Forces

V -1 .DK - skip to 501338

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165
```

DATA SIZE BEGIN 80 .Not in universe O1 .Yes 02 .No - skip to SC1338 D 501334 1 1371 What is ...'s VA percent disability rating U Veterans of the U.S. Armed Forces V B .Not in universe 1 .1-10 percent 2 .11-29 percent 3 .30-49 percent 4 .50 percent 5 .51-89 percent 6 .70-99 percent 7 .100 percent 9 501338 1 1372 During this 4-month period did ... receive pension or compensation payments from the Veterans' Administration U Veterans of the U.S. Armed Forces V.B. Not in universe 1 .Yes Z .No 0.501340 1373 Check item R12 Is ... 18 years of age or over U Persons 15 years old on older V D .Not in universa 1 .Yes 2 .No - skip to SC1386 0 501342 1374 1 During this 4-month period did ... receive any Social Security payments U Persons 18 years old or pider V D .Not in universe 1 .Yes 2 .No - skip to 901350 0 501344 1375 Check item R13 ls ... 45 years of age or over U Parsons 18 years old or older

V G .Not in unlograge

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DATA
                SIZE
                        BEGIN
  1.Yes - skip to SC1354
  2 .No
D S01346
                  2
                        1376
     What is the reason ... is getting
     Social Security; is it because ... is
U Persons 18-64 years old
V −1 .DK − skip to SC1354
  DO .Not in universe
  D1 .Retired
  02 ,Disabled
  Blidow(ed) or surviving child
  04 .Spouse or dependent child
  05 .Some other reason - skip to 501354
D SC1348
                        1378
     Is there another reason ...
     receives Social Security
U Persons 18-64 years old
V −1 .DK - skip to 901354
  00 .Not in universe
  01 .Retired - skip to 901384
  02 Disabled - skip to SC1354
  - Widow(ed) or surviving child.
      skip to SC1354
  C4 .Spouse or dependent child -
      skip to 501354
  95 .No other reason - skip to 501354
D 501350
                        1380
     Check item R14
     Is ... the designated parent or
     guardian of children under 18 who
     live in this household
U Persons 18-64 years old
VB .Not in universe
  1 .Yes

 No - skip to 501354

D 901352
                        1381
                  1
     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

•		

```
PÉRSON
```

```
DATA
                SIZE
                        SEGIN
D 501354
                        1382
                  1
     Ouring this 4-month period did ...
     race(ve any Supplemental Security)
     Income (551) payments from the U.S.
     gaverament
U Persons 18 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to 901358
D 501358
                        1363
     Check rtem R15
     Is ... 40 years of age or over
U Persons 18 years old or older
V.D. .Not in universe
  ! .Yes
  2 .No - skip to 501366
D SC1340
                        1384
     Has ... ever retired from a job or
     bus iness
∐ Persons 40 years old or older
V D .Not in universe
  1 .Yes
  Z .No - skip to 901384
0.901342
                        1385
                  1
     During the 4-month period did ...
     receive any retirement income other
     than Social Security
U Persons 40 years old on bider
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;
                                          ¥
¥
     anything else (SC138D).
D 901364
                  1
                        1384
     U.S. government rallroad retirement
U Persons 40 years pld or older receiving
  retirement income
V O .Not marked as a kind of retirement
```

1	 
•	
•	

DATA SIZE BEGIN

income or not in universe based on response to 501362

- 1 .Marked as a kind of retirement income
- 0 901344 1 1387

Pension from company or union

- U Persons 40 years old or older receiving retirement income
- V C .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 1.386

Federal civil service or other Federal civilian employee pension

- U Persons 4D years old or older receiving retirement income
- V D .Not marked as a kind of retirement income or not in universe based on response to 501362
  - Marked as a kind of retirement income.
- D 501370 1 1389

U.S. military retirement pay (exclude payments from the Veterans Administration)

- U Persons 40 years old or older receiving retirement income
- V D .Not marked as a kind of retirement income or not in universe based on response to SC13A2
  - 1 .Marked as a kind of retirement income
- D 901374 1 1390

State government pension

- U Persons 40 years old or older receiving retirement income
- V D .Not marked as a kind of retirement income or not in universe based on response to SC1362
  - Marked as a kind of retirement income
- D 901376 ! 1391

Local government pension

- U Persons 48 years old or older receiving retirement income
- V D .Not marked as a kind of retirement income or not in universe based on

DATA

SIZE BEGIN

response to SC1362

Marked as a kind of retirement income.

D SC1378

1392

Other or don't know

- U Parsons 40 years old or older receiving retirement income
- V D .Not marked as a kind of retirement income or not in universe based on response to SC1362
  - Marked as a kind of retirement income

D 901380

2 1373

What kind of retirement income; anything else Codes from Income Source List (1-56) See appendix A-1

- 번 Persons 40 years old or older receiving retirement income
- V 00 .Not in universe

0 901382

Ī 1375

During this 4-month period did ... receive any regular income from a paid-up life insurance policy or any other annuitles

- U Persons 40 years old or older receiving retirement income
- V D .Not in universe
  - 1 .Yes
  - 2 .No

0.801384

1396

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 501414
  - 2 Na

D 901386

1397

1 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 is universe
  - 1 .Yes
  - No skip to SC1414

```
DATA
                ₽ΙΖΞ
                        BEGIN
0.801388
                  Ì
                        1398
     During this 4-manth periods did ...
     receive any income because of ...'s
     health condition or disability
U Persons 15-69 years old
VID .Not in universe
  1 .Yes
  2 .No - skip to 501414
     The next 9 fields (SC1390 through
¥
     501482 and 501486 through 501418)
     are possible answers to the question:
    What kind of income (received because
     of ...'s health condition or disability) *
D 901376
                  1
                        1377
     U.S. government railroad retirement
U Persons 15-69 years old with a health
  condition or disability
V D .Not marked as a kind of income or
     not in universe based on response
     to SC1388

    Marked as a kind of income

0 501394
                        1400
                  ī
     Worker's compensation
U Persons 15-69 years old with a health
  condition or disability
V D .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
                        14⊞1
     Payments from a sickness, accident
     or disability insurance policy
     purchased on your own
U Persons 15-49 years old with a health
  condition or disability
V O .Not marked as a kind of Income or
     not in universe based or response
     to 501388
  1 Marked as a kind of income
D 5C1378
                  1
                        1462
```

Pension from company or union U Persons 15-69 years old with a health

+	

FERSON.

DATA SIZE BEG1N

condition or disability

- V O . Not marked as a kind of income or Not in universe based on response to SC1388
  - 1 .Marked as a kind of income
- D 501400 1

1403 Federal civil service or other

Federal civillan employee pension

- U Persons 15-69 years old with a health condition or disability
- V G .Not marked as a kind of income or not in universe based on response to 501388
  - 1 .Marked as a kind of income
- D SC1402 1404

U.S. military retirement pay (exclude payments from the Veterans Administration)

- U Persons 15-69 years old with a health condition or disability
- V C .Not marked as a kind of Income or not in universe based on response to SC1388
  - 1 .Marked as a kind of income
- 0.9014061 1405

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 501388
  - 1 .Marked as a kind of income
- D 501498 1 1406

Local 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
- 0.501413 1407

Other or don't know

U Persons 15-69 years old with a health

•	 	
i		
:		

DATA SIZE BEGIN

condition or disability

- V D .Not marked as a kind of income or not in universe based on response to 901388
  - 1 .Marked as a kind of income
- D 501412 2 1408

What kind of income

Code from Income Source List (1-54)

See appendix A-1 U Persons 15-69 years old with a health

- condition or disability
  ViO .Not in universe based on response
- V 20 .Nat in universe based on response to 501388
- D SC1414 1 1410

Check item R17

What is ...'s marital status

- U Persons 15 years old or older
- V D .Not in universe
  - 1 Married skip to 501418
  - Z .Widowed skip to SC1426
  - 3 Divorced
  - 4 .Separated
  - 5 Never married skip to SC1420
- D SC1416 1 1411

Did ... receive any alimony during

the 4-month period

- U Persons 15 years old or older
- V C .Not in universe
  - 1 .Yes skip to 901420
  - 2 .Na skip to 501420
- D SC1418 1 1412

Has ... even been widowed on divorced

- U Persons 15 years pld or older
- V.O. Not in universe
  - 1 .Widowed skip to 901426
  - 2 .Divarced
  - 3 .Soth widowed and divorced
  - No skip to 901458.
- D SC1420 1 1413

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

:	
:	

```
174
```

D 501430

51 ZE DATA BEGIN V D .Not in universe 1 .Yes 2 .No - skip to 501424 D 5C1422 1414 Did ... receive any child support payments during this 4-month period U Persons 15 years old or older V O .Not in universe 1 .Yes Z .No D SC1424 1415 Check item R19 Is "both widowed and divorced" box marked in SC1418 U Persons 15 years old or older V D .Nat in universe 1 .Yes No - skip to 901458 D SC1426 1415 Ouring this 4-month period, did ... receive any pensions or annuities as a widow(er) U Persons 15 years old or older V 🗓 .Not in universe aeY. i 2 .Na -- skip ta SC1458 The next 10 fields (901428 through × SC1450) are possible answers to the questions: What kind of income was this (pensions \* or annuities received as a widow(er)); \* anything sise (SC1452) 0.501428 1417 1 U.S. government rallroad retirement U Widowed persons 15 years old or older V D . Not marked as a kind of income or not in universe based on response to SC1426 1 .Marked as a kind of income

1

Veterans compensation or pension

1418

DATA SIZE **SEGIN** 

U Widowed persons 15 years old or older  $\mathsf{V} \; \mathsf{G}$  .Not marked as a kind of income or not in universe based on response te 501425

Marked as a kind of income

D 5C1434 1 1419

Pension from company or union

- U Widowed persons 15 years old or plder
- V D .Not marked as a kind of income or not in universe based on response to 501426
  - Marked as a kind of income.
- D SC1435 1 1420

Federal civil service or other Federal civilian employee pension

- U Widowed persons 15 years old or older
- V D .Not marked as a kind of income or not in universe based on response to 501426
  - 1 .Marked as a kind of income
- D SC1438 1 1421

U.S. military retirement pay (exclude payments from the Veterans Administration)

- U Widowed persons 15 years old or older
- V D .Not marked as a kind of income or not in universe based on response to SC1425
  - Marked as a kind of income
- 0 901442 1422 ŀ

State government pension

- 텔 Wi**dowed persons 15** years old or older
- V D .Not marked as a kind of income or not in universe based on response to 901426
  - 1 .Marked as a kind of income
- D 501444 1 1423

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 ta 501426
  - 1 .Marked as a kind of income

DATA SIZE BEGIN

D SC1446 1 1424

Income from pald-up life insurance policies or amounties

- U Widowed persons 15 years old or pider
- V G .Not marked as a kind of income or not in universe based on response to 501426
  - 1 .Marked as a kind of income
- D 501448 1 1425

Payments from estate or trust

- U Widowed persons 15 years bid or bider
- 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 SC145B 1 1426

Other or don't know

- 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 901426
  - 1 .Marked as a kind of income
- 0.901452 2. 1427

What kind of other pension or annuity income received as a widow(er): anything else. Code from Income 5ource List (1-54). See appendix A-1

- U Widowed persons 15 years old or older
- V GO .Not in universe based on response to 901426
- D SC1454 1 1427

Check item RZC

Is "veterans compensation or pension" marked in SC1430

- U Widowed persons 15 years pld or older
- V D .Not in universe
  - i .Yes
  - 2 .No skip to 501458
- D SC1456 1 1430

Did ...'s late husband die while in the service or from a servicerelated injury

U Widowed Persons 15 years old or older

```
V 8 .Not in universe
  1 .Yes, in the service
  Yes, from service-related injury
  3 .No
0 901458
                        1431
                  1
     Check item R21
     Is ... 65 years of age or over
U Persons 15 years old or older
♥ D .Not in universe

    Yes - skip to SC1462

  2 .No
0 501450
                        1432
     Check Item RZZ
     Is ... disabled
U Persons 15-64 years gid
V D .Not in universe
  1 .Yes
  2 .No - skip to 501474
0.501462
                  1
                        1433
     Is ... covered by Medicare
U Persons 45 years old or older and
 disabled persons 15-64 years old
V D .Not in universe
  1 .Yes

 No - skip to SC1474

     The next field (901466) 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
                  2
                        1434
D 901466
     Last two digits of claim number from
     Medicars 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
VIOB .Not in universe / not answered
     The mext field (901468) is the
     answer to the second part of the *
```

SIZE

BEGIN

DATA

1	 
1	
•	
•	

2 .N⊵

DATA SIZE BEGIN question: May I see ..."s Medicare card to record the claim number and type of coverage D 501468 1436 1 Type of coverage U Persons 65 years old or older and disabled persons 15-64 years old V D .Not in universe 1 .Hospital only (type A) - skip to SC1474 Z .Medica! only (type 8) - skip to SC1474 3 .Both hospital and medical (type A and B) - skip to \$01474 4 .Card not available 0 501470 1 1437 If I were to call later would you be able to provide ...'s Medicare пимьет U Persons 65 years old or older and disabled persons 15-64 years old V 8 .Not in universe 1 .Yes 2 .No D SC1472 1438 Does ...'s Medicare help pay tor doctor bills U Persons 65 years pid or older and disabled persons 15-64 years old V G .Not in universe 1 .Yes 2 .No D SC1474 1439 Check item R23 Is ... the designated parent or guerdian of children under 18 who live in this household U Persons 15 years old or older V □ .Not in universe 1 .Yes - skip to 901478

		 <del> </del>
i :		

```
DATA
                SIZE
                        BEGIN
D SC1474
                        1440
     Check item R24
     ls ... 18 years of age or over
U Persons 15 years old or older
V D .Not in universe
  1 .Yes
  2 .No - skip to 901536
0 901478
                  1
                        1441
     Check item R25
     Is ISS code "27" (Food Stamps)
     listed in the income roster
     (SC1252 through SC1283)
U Persons 15 years old or older
V 8 .Not in universe
  1 .Yes - skip to 501482
  2 .No
D SC1480
                  1
                        1442
     Was ... authorized to receive food
     stamps at any time during the 4 -
     month period
U Persons 15 years old or older
V D .Not In universe
  1 .Yes
  2 .No
D 901482
                        1443
                  1
     Check item R24
     Interview status of ...'s spouse .
U Persons 15 years old or older
V Q .Not in universe
  1 .No spouse in household
  Interview for spause not yet.
     conducted
  3 .Interview for spouse aiready
     conducted - skip to SC15DO
D SC1484
                        :444
                  3
     During the 4-month period, did ...
     receive any welfare such as AFDC,
     WIC, or general assistance (for ...
     ar ...'s children)
U Persons 19 years old on older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to 501500
```

The next 5 fields (501486 through \*

•			

DATA SIZE BEGIN

\* SC1496) are possible answers to

\* the questions:

\* What kind of welfare did ...

\* receive: anything else (SC1498)

0 501486 1 1445 AFDC

U Persons 15 years old or older and their dependents meeting eligibility requirements

- V D .Not marked as a kind of welfare or not in universe based on response to 901484
  - Marked as a kind of weltage
- 0 901488 1 1446

General assistance or general reliet

- U Persons 15 years old or older and their dependents meeting eligibility requirements
- V D .Not marked as a kind of welfare pr not in universe based on response to 901484
  - 1 .Marked as a kind of weltare
- D SC1492 1 1447

Foster child care

- U Fersons 15 years old or older and their dependents meeting eligibility requirements
- V D .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 1448

ΨIC

- U Persons 15 years old or older and their dependents meeting eligibility requirements
- V 8 .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 1449 Other or don't know

DATA SIZE BEGIN

- 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 901484
  - 1 .Marked as a kind of welfare
- 0 SC1498 2 1450

What kind of welfare did ... receive: anything else. Code from Income Source List (1-56).

See appendix A-1

- U Persons 15 years old or older and their dependents meeting eligibility V 00 .Not in universe
- D SC1500 1 1452

Check item R27
Is "Medicald" marked for ... on
control card item 47

U Persons 15 years old or older

- V 0 .Not in universe
  - 1 .Yes skip to 901564
  - 2 .Na
- 0 901502 1 1453

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
- VD .Nat in universe
  - 1 .Yes skip to 1506
  - 2 . No skip to 1506
- D SC1504 1 1454

Was ... covered by Medicaid during any time during the 4-month period

- U Persons 15 years old or older and their dependents meeting eligibility requirements
- VID .Not in universe
  - 1 .Yes
  - 2 .No
- D 901504 1 1455

Check Item RZB

1	 	
į		
•		

DATA SIZE BEGIN is ... the designated parent or guardian of children under 18 who live in this household DiPersons 15 years old or older and their dependents meeting eligibility requirements V 0 .Not in universe 1 .Yes 2 .No - skip to SC1524 D 501508 1456 Were any of ...'s children under 18 covered by Medicaid U Persons 15 years old or older and their dependents meeting eligibility requirements V D .Not in universe 1 .Yes No ~ skip to SC1524 D SC151D 1457 Z How many of ...'s children under 18 were covered by Medicaid U Persons 15 years pld or plder and their dependents meeting eligibility requirements V -5 ,All children DO.Not in universe; some children covered ж The next 5 fields (SC1512 through × SC1520) are possible answers to × the question: ¥ Which children were covered ¥ Note: No person numbers are listed × here if "all" children are indicated \* in 501510 × 0 501512 3 1457 Person no. = 101-179U Children under 18 years old V 900 .Not in universe 0 501514 1462 Person no. ≠ 101-199

U Children under 18 years old

V 000 .Not in universe

•		

```
DATA
                SIZE
                        BEGIN
D 901514
                  3
                         1465
     Person no. = 101-199
U Children under 18 years old
V 000 .Not in universe
D SC15181
                        1448
     Person no. = 101-199
U Children under 18 years old
V 000 Not in universe
0.901520
                        1471
                  3
     Person no. = 101-199
U Children under 18 years old
V 800 Not in universe
D 501524
                         1474
     Check item R29
     Was ... or ...'s children covered
     by Medicaid
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes

 No - skip to 901536

D SC1526
                        1475
     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 B .Nat in universe

    Yes - skie to 501536

  2 .No.
     The next 4 fields (901928 through
     SC1534) are possible answers to the *
     question:
     In which months (1-4) was .../(and) *
     ... 's children) covered
                                          ¥
0.901528
                        1476
                  1
     Last month
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements.
V D .Not marked as a month covered or
```

DATA SIZE BEGIN

not in universe based on response to SC1526

1 .Marked as a month covered

D SC1530 1 1477

2 months ago

- U Persons 15 years old or older and their dependents meeting eligibility requirements
- V D .Not marked as a month covered or not in universe based on response to SC1524
  - 1 .Marked as a month covered
- 0 901532 1 1478

3 months ago

- U Persons 15 years old or older and their dependents meeting eligibility requirements
- V D .Not marked as a month covered or not in universe based on response to 501526
  - 1 .Marked as a month covered
- D 501534 1 1479

4 months ago

- U Persons 15 years old or older and their dependents meeting eligibility requirements
- V D .Not marked as a month covered or not in universe based on response to SC1524
  - Marked as a month govered
- D SC1536 1 1480

During the 4-month period, did ... have group or individual health insurance in ...'s own name

- U Persons 15 years old or older
- V D .Not in universe
  - 1 .Yes skip to SC1538
  - 2 .Ne
- D S01537 1 1481

Was ... covered by a health insurance plan in somebody else's name

- U Persons 15 years old or older
- V O .Not in universe

```
DATA
                517E
                        BEGIN
  1 .Yes - skip to SC1568
  2 .No - skip to 501595
0.501538
                        1492
                  1
     Did ... have this health insurance
     plan during the entire 4-month
     period
U Fersons 15 years old or older
V 3 .Not in universe

    Yes ~ skip to SC1548

  2 .No
     The next 4 fields (901540 through
     SC1546) are possible enswers to the *
     question:
     In which months (1-4) did ... have
     the plan
D SC1540
                        1483
                  1
     Last month
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
  I .Marked as a month with the plan
D 901542
                        1484
     2 months ago
U Persons 15 years old or older
V D .Not marked as a month with the
     plan or not in universe based
     on response to SC1538

    Marked as a month with the plan

D SC1544
                        1465
     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 901538
  1 .Marked as a month with the plan
D 501544
                        1486
     4 months ago
U Persons 15 years old or older
V D .Not merked 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 SC1548
                   1
                         1487
     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 D .Not in universe
  1 .Yes
  2 .No - skip to SC1552
D SC1550
                         1488
                  1
     Did the empiayer or union (former
     employer or pension plan) pay for
     part or ail of the cost of this plan
U Persons 15 years old or older
V O .Not in universe
  ILA, I
  2 .Part
  3 None
0 901552
                  1
                        1487
     Was this an individual plan or a
     family plan
U Persons 15 years old or older
V C .Not in universe
  1 .Individual - skip to 501568
  2 .Family
D 901554
                        149B
     Oid ...'s health plan cover all the
     persons living here
U Persons 15 years old or older
V 8 .Not in universe

    Yes - skip to SC1588

  2 .No
*
¥
     The next 5 fields (901556 through
     901564) are possible enswers to the *
×
     question:
```

Other than ..., which persons in this household were opvered by

Note: No person numbers appear It

... 's plan

\*

¥

¥

```
SiZE
                        BEGIN
 DATA
     plan covers all persons living here *
                        1491
D SC1554
                  3
     Person no. \Rightarrow 101-799
U All persons, including children
V COC .Not in universe
D SC1558
                        1494
     Person no. = 101-999
U All persons, including children
V BBB .Not in universe
D SC1548
                  3
                        1497
     Person no. = 101-999
U All persons: including children
V 000 .Not in universe
D 901562
                  3
                        1500
     Person ao. = 101-779
U All persons, including children
V 000 .Not in universe
D SC1564
                  3
     Person no. = 191-777
U Ail persons, including children
V 988 .Not in universe
D SC1566
                  Z
                        1505
     Other than ..., which persons in
     this household were covered by
      ...'s plan. Range = -3,0
U Persons 15 years old or older
V -3 .No one else covered
  OB .Not in universe; some others covered
                         1508
D SC1568
     Check item R3D
     Is ... the designated parent or
     guerdian of children under 18 who
     live in this household
U Persons 15 years old or older
V D .Not in universe
  1 .Yes
  2 .No - skip to 901566
D 5C1570
                         1507
```

Check item R31

Have each of these thildren already

	_ ·		
!		.,	
<u>†</u>			
•			
·			

0 901580

Person no. = 101-999

SIZE SEGIN DATA been identified as members of a family health insurance plan U Parsons 15 years old or older V -1 .DK - skip to 501574 through 501586 90 Not in Universe 01 .Yes 82 .No - skip to SC1574 through SC1564 0 901572 1 1511 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 D .Not in universe Yes-skip to 901568 2 .No 1512 D 5C1574 2 How many of ...'s children were covered by a health insurance elan U Persons 15 years old or older V -5 .All children - skip to 901588 CD .Not in universe; some children covered The next 5 fields (501574 through SC1584) are possible answers to the \* question: Are any of (which of) ...'s children were covered by a health insurance plan Note: No person numbers appear if "all" children are indicated in SC1574 ¥ 0.501576 3 1514 Person no. = 101~777 U Children under 18 years old V DDG .Not in universe 0.501578 1517 Person no. = 101-777U Chiidren under 18 years old V BDC .Not in universe

1520

_		

```
DATA
                SIZE
                        SEGIN
U Children under 18 years old
Personnu di ±cM, 000 V
D 501582
                        1523
     Person no. = 101-979
U Children under 18 years old
V 000 .Not in universe
D 5C1584
                        1526
     Person no. = 101-999
U Children under 18 years old
V 000 .Not in universe
D 501584
                        1529
     Are any of (which of) ... 's
     children were covered by a
     health insurance plan
U Persons 15 years old or gider
benevos nerblida pN. E- V
  DO .Not in universe, some children covered
@ 901588
                  1
                        1531
     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 901622
D SC1589
                  1
                        1532
     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 a .Not in universe
  1 .Yes
  2 .Na
D 501570
                  3
                        1533
     Asset code
     Code from Income Source List.
     See appendix A-1
U Persons 15 years old or dider
V 000 .Not in universe
D SC1572
                  1
                        1534
```

In this reference period, did ...

```
190
```

DATA SIZE BEGIN

still own (have) ... asset indicated in 501590

U Persons 15 years old or older

V G .Not in universe

1 .Yes

2 .No

D 5C1593 1 1537

In the previous reference seriod, 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 901594 3 1538

Asset code.

Code from Income Source List

See appendix A-1

U Persons 15 years old or older

V 000 .Not in universe

0 501576 1 1541

In this reference period, did ... still own (have) ... asset Indicated in SC1594

U Persons 15 years old or older

V D .Not in universe

1 .Yes

2 .No

D SC1597 1 1542

In the previous reference period, did ... still dwn (have) ... asset indicated in SC1594

Li Persons 15 years old or older

V.O. .Not in universe

Should not have been listed.

2 .Was not listed; should have been

D SC1598 3 1543

Asset code

Code from Income Source List

See appendix A-1

U Persons 15 years old or older

V 000 .Not in universe

```
DATA
                SIÆ
                        BEGIN
0.501400
                  1
                         1546
     In this reference period, did ...
     still dwn (have) ... asset indicated
     in 901598.
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  Na
0 901401
                  1
                        1547
     In the previous reference period,
     did ... still own (have) ... asset
     indicated in SC1578
U Persons 15 years old on older
V 0 .Not in universe
  5. Should not have been listed.
  2 .Was not listed; should have been
D 501602
                  3
                         1548
     Asset code
     Code from Income Source List.
     See appendix A-1
U Persons 15 years old or older
V DDD .Nat in universe
D SC1604
                  1
                        1551
     In this reference period, did ...
     still own (have) ... asset Indicated
     in 901602
U Persons 15 years old or older
V D .Not in universe
  1 .Yes
  2 .No
0 501405
                  1
                         1552
     In the previous reference period,
     did ... still own (have) ... asset
     indicated in 901502
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 SC1464
                        1553
                  3
     Asset code
     Code from Income Source List.
     See appendix A-1
U Persons 15 years old or older
```

V 888 .Not in universe

DATA SIZE BEGIN

D SC1408 1 1556

In this reference periods did ... still own (have) ... asset indicated in SC1686

U Persons 15 years old or older

V.D. .Not in universe

1 .Yes

2 .Na

D 901409 1 1557

In the previous reference period, did ... still own (have) ... asset indicated in SC1486

U Persons 15 years old or older

V D .Not in universe

- 1 .Should not have been listed
- 2 .Was not listed; should have been

0 501410 3 1558

Asset code

Code from Income Source List.

See appendix A-1

U Persons 15 years old or older

V 888 Not in universe

D SC1612 1 1561

In this reference period, did ... still num (have) ... asset indicated in SC1610

U Persons 15 years old or older

V.O. Not in universe.

- 1 .Yes
- 2 .No

D 901613 1 156Z

In the previous reference period, did ... still own (have) ... asset indicated in SC1618

U Persons 15 years old or older

V I .Not in universe

- 1 .Should not have been listed
- 2 .Was not listed; should have been

9 S01614 3 1563

Asset code

Code from Income Source List.

- Ses appendix A-1

U Persons 15 years old or older

V 000 .Not in universe

D 901616 1 1566

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 501617 1 1567

In the previous reference period, did ... still own (have) ... asset indicated in SC1614

- U Persons 15 years old or older
- ♥ D .Not in universe
  - 1 .Should not have been !isted
  - 2 .Was not listed; should have been
- D SC1416 3 1548

Asset code

Code from Income Source List.

See appendix A-1

U Persons 15 years old or older

V 300 .Not in universe

D SC1620 1 1571

In this reference period, did ... still own (have) ... asset indicate in SC1618

- U Persons 15 years old or older
- V G .Not in universe
  - 1 .Yes
  - Z .No
- 0 501621 1 1572

In the previous reference period, did ... still own (have) ... asset indicated in SC1618

- U Persons 15 years old on older
- V D .Not in universe
  - 1 .Should not have been listed
  - 2 .Wes not listed; should have been
- D 901622 Z 1573

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

•	

DATA SIZE BEGIN U Persons 15 years old or older V −1 .OK - skip to 501656 ~2 .REF - skip to 501656 BB .Not in universe O1 .Yes 02 .No - skip to SC1656 The next 14 fields (SC1626 through \* 501454) are possible answers to ¥ the questions: × × Which kinds of these assets did ... οωπ; any others × D SC1626 1 1575 Regular or passbook savings accounts U Persons 15 years old or older V 🛮 .Not marked as a kind of asset or not in universe based on response to SC1622 Marked as a kind of asset D SC1428 1 1576 Money market accounts U Persons 15 years old or older V D .Not marked as a kind of asset or not in universe based on response to SC1622 1 .Marked as a kind of asset 0.9016301 1577 Certificates of deposit or other savings centificates U Fersons 15 years old or older V 0 . Not marked as a kind of asset or not in universe based on response to 501622 1 .Merked as a kind of asset 0.501632 1 1578 NOW, Super NOW, or other interest-earning checking accounts U Persons 15 years old or older V D .Not marked as a kind of asset Or not in universe based on response to SC1622

Marked as a kind of asset

·	

D 5C1636 1 1579

Money market funds

- U Persons 15 years old or older
- V D .Not marked as a kind of asset or not in universe based on response to SC1622
  - 1 .Marked as a kind of asset
- 0 901438 1 1580

U.S. government securities

- U Persons 15 years old or older
- V 0 .Not merked as a kind of asset or not in universe based on response to 501622
  - 1 .Marked as a kind of asset
- D S01640 1 1581

Municipal or corporate bonds

- U Persons 15 years old or older .
- V O .Not marked as a kind of asset or Not in universe based on response to 901422
  - 1 .Marked as a kind of asset
- D 501642 i i582

Mortgages

- U Persons 15 years old or older
- V D .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 1583

U.S. savings bonds (E,EE)

- U Persons 15 years old or older
- V D .Not marked as a kind of asset or not in universe based on response to 901622
  - 1 .Marked as a kind of asset
- D 901646 1 1584

Other Interest earnings

- U Parsons 15 years old or older
- V 0 .Not marked as a kind of asset or not in universe based on response to 501622
  - 1 .Marked as a kind of asset
- 0 501648 1 1585

Stocks or mutual fund shares

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 resource to 901AZZ

Marked as a kind of asset

D 501450

1 1584

Rental property

U Persons 15 years ald or older

V 0 .Not marked as a kind of asset or not in universe based on response to 901622

1 .Marked as a kind of asset

D SC1652

1 1587

Royalties

U Persons 15 years old or older

V D .Not marked as a kind of asset or not in universe based on response to SC1A22

1 .Marked as a kind of asset

D SC1654

1 1588

Other financial investments

U Persons 15 years old or older

V D .Not marked as a kind of esset or not in universe based on response to SC1622

1 .Marked as a kind of asset

D 501656

1 1587

Check item R33

is ... 17 to 49 years of age

U Persons 15 years old or older

V D .Not in universe

1 .Yes

Z .No - skip to 501694

D 901658

1590

Ouring 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 D .Not in universe

1 .Yes

2 .No - skip to SC1694

•	

DATA SIZE REGIN D 501660 1 1571 Were any of ...'s educational expenses during the past 4 months paid for by the GI Biil, a Pell (BEOG) grant, a guaranteed or national direct student loan; or any other type of scholarship gr grant U Persons 17-49 years old V 0 .Not in universe 1 .Yes 2 .No - skip to 901692 The mext 9 fields (SC1662 through SC1678) are possible answers to the \* question: What kind of aducational assistance \* did ... receive 0 S016AZ 1572 1 GI/VEAP benefits U Persons 17-49 years old receiving educational assistance V D .Not marked as a kind of educational assistance or not in universe based an response to SC166B 1 .Marked as a kind of educational assistance D SC1664 1573 Pe!I grant(BEOG)U Persons 17-49 years old receiving educational assistance V G . Not marked as a kind of educational assistance or not in universe based On response to SC166D 1 .Marked as a kind of educational assistance D 501666 1 1594 Supplemental educational opportunity grant(SEOG). C 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

DATA SIZE BEGIN

Marked as a kind of educational assistance

D SC1668 1 1595

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
  - Marked as a kind of educational assistance
- 0 501678 1 1596

Other scholarship, tellowship, or grant

- U Persons 17-49 years old receiving educational assistance
- ✓ 0 .Not marked as a kind of educational assistance or not in universe based on response to 501660
  - Marked as a kind of educational assistance
- D SC1672 1 1597

Employer assistance

- U Persons 17-49 years old receiving educational assistance
- V D .Not marked as a kind of educational assistance or not in universe based on response to 501660
  - Marked as a kind of educational assistance
- D SC1674 1 1598

JTPA/CETA training allowance

- U Persons 17-49 years old receiving educational assistance
- V D .Not marked as a kind of educational assistance or not in universe based on response to \$01660
  - Marked as a kind of educational assistance
- D 5C1676 1 1599

Guaranteed student 'pan (GSL)

U Persons 17-49 years old receiving


educational assistance

- V D .Not marked as a kind of educational Ass:stance or not in universe based on response to 901460
  - Marked as a kind of educational assistance
- D SC1478 1 1400

National direct student (dan (NSL)

- U Persons 17-49 years old receiving educational assistance
- V D .Not marked as a kind of educational assistance or not in universe based on response to SC1660
  - 1 .Marked as a kind of educationa! assistance
- D SC1680 1 1601

What kind of term system does ...'s school use - semester, trimester, quarter, or something alse

- U Persons 17-49 years old
- V D .Not in universe
  - 1 .Semester
  - 2 .Trimester
  - 3 .Quarter
  - 4 .Other
- D SC1482 4 1402

How much was ...'s total tuition and fees for the (semester/trimester/quarter/school term)
Total tuition and fees # 1,3997.

- U Persons 17-49 years old
- V 8880 .Not in universe

4000 .4000 or more assistance

D SC1484 1 1506

Check item R34 Is "Pell Grant (BEOG)" marked in 501664

- U Persons 17-47 years old receiving educational assistance
- V □ .Not is universe
  - 1 .Yes
  - 2 .No skip to 501688
- D 501668 1 1607 Check item 835

```
20G
```

DATA

SIZE SEGIN

ls 501666, 901668, 901670, or 901672 marked above.

U Persons 17-49 years old receiving educational assistance

4

- V D .Not in universa
  - 1 .Yes
  - 2 .No skip to 901692
- D 90169D

1608

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 5C1672 1 1612

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 D .Not in universe
  - 1 .Yes
  - 2 .No
- D SC1694 1 1613

Check Item R36

What is ...'s marital status

- U Persons 15 years old or older
- V D .Not in universe
  - 1 .Married, spouse absent
  - 2 .Other skip to 501698
- D SC1696 1 1614

Is ...'s spause in the Armed Forces

U Persons 15 years did or older, married spouse absent

1

- V G .Not in universe
  - 1 .Yes
  - Ź.No

D SC1598

1615

Check item R37

-	<del></del>	 	 	 

```
DATA SIZE BEGIN
```

```
Are any income types; assets; or
     "worked" or "other educational
     assistance" marked on the 155
U Persons 15 years old or older
V 0 .Not in universe
  1 .Yes
  2 .No - skip to 901704
0 501700
                        1616
                  1
     During the 4-month period ...
     received income from ...;
     is that correct
U Persons 15 years old or older
V D .Not in universe
  1 .Yes
  Z .Na
0.901702
                        1617
     Did ... receive income from any
     other source such as firancial help
     from someone gutside the household,
     payments from the government or
     anything sise
U Persons 15 years old or older
V D .Not in universe

    Yes - skip to 501706 through 501710

  2 .No - skip to 501712
D 5C17D4
                        1618
     Did ... receive income from some
     source we have not covered
U Persons 15 years old or older
VID .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 SC1704
                  3
                        1619
     Code from Income Source List
     See appendix A-1
U Persons 15 years old or older
```

V 000 .Not in universe

DATA 51ZE BEGIN

9 501708 3 1622

Code from Income Source List See appendix A.

U Persons 15 years old or older

V 000 .Not in universe

D \$C1710 3 1625

Code from Income Source List See appendix A.

U Persons 15 years old or older

V 000 .Not in universe

D SC171Z 1 1628

Check item E1

Is "worked" marked on ISS

U Persons 15 years old or older

V D .Not in universe

1 .Yes

2 .No - skip to first ISS code

0 501714 1 1629

During the 4-month period was ... working for an employer or was ... self-employed

U Persons 15 years old or didge

V 0 .Not in universe

- 1 .Worked for employer only
- 2 .Self-employed only
- Both worked for employer and self-employed

D 901716 1 1630

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

D SC1718 1 1631

Check item EZ

is "both worked for employer and self-employed" marked in SC1714

U Persons 15 years old or older

- V.O. Not in universe
  - 1 .Yes
  - 2 .Na

	•	

```
DATA
                SIZE
                        BEGIN
     Labor force and recipiency
     imputation flags
D PP-IMP01
                        1632
     Person imputation flag 01
     Imputation flag for field '501002'
V D .Not imputed
  1 .Imputed
O PP-IMPO2
                        1633
                  1
     Person Imputation 1/ag 02
     Imputation flag for fields '501004'
     through '501049'
V G .Not imputed
  1 .Imputed
0 PP~1MP03
                        1634
                  1
     Person imputation flag D3
     Imputation flag for field '501842'
V.B. Not imputed.
  1 .imputed
D PP-IMP04
                  1
                        1635
     Person imputation flag Q4
     Imputation flag for field 'SC1044'
Destugmi solf. D V
  1 .Imputed
D PP-IMPOS
                  1
                        1636
     Person imputation flag 05
     Imputation flag for field 'SC1848'
V D .Not imputed
  1 .Imputed
D PP-IMPOS
                        1637
                  1
     Person imputation flag 06
     Imputation flag for field 'SC1050'
V O .Not imputed
  1 .Imputed
0 PP-1MP07
                        1438
                  1
     Person imputation flag 07
     Imputation flag for field 'SC1052'
V D .Not imputed
  1 .Imputed
BORNL-99 G
                        1637
```

Person imputation flag C8


DATA SIZE BEGIN

Imputation flag for field 'SC1054'

V 0 .Not imputed

1 .Imputed

D PP-IMP09 1 1640

Person imputation flag C9

Imputation flag for field '901056'

V 0 .Not imputed

1 .Imputed

D PP-IMP10 1 1641

Person imputation fiag 10

Imputation flag for field 'SC1056'

V D .Not imputed

1 .imputed

D PP-1MP11 1 1642

Person imputation flag 11

Imputation flag for fields '901060'

through 'SC1096'

V D .Not imputed

1 .lmputed

D PP-1MP12 1 1543

Person imputation flag 12

Imputation flag for field 'SC1098'

V D .Not imputed

1 .lmputed

D PP-IMP13 1 1644

Person imputation flag 13

Imputation flag for fields 'SC1100'

through '901134'

V 0 .Not imputed

1 .imputed

D PP-IMP14 1 1645

Person imputation flag 14

Imputation flag for field 'SC1136'

V D .Not imputed

1 .Imputed

D PF-1MP15 1 1646

Person imputation flag 15

Imputation flag for fields '901138'

through '501172'

V D .Not imputed



D PP-JMP14 1 1647

Person imputation flag 16

Imputation flag for field 'SC1174'

- V D .Not imputed
  - 1 .lmputed
- D PP-IMP17 1 1648

Person imputation flag 17

Imputation flag for field 'SC1176'

- V 8 .Not imputed
  - 1 .Imputed
- D PP-IMP18 1 1649

Person imputation flag 16

Imputation flag for fleids 'SC1178'

through '501214'

- V G .Not imputed
  - 1 .Imputed
- D FP-IMP19 1 165D

Person imputation flag 19

imputation flag for field 'SC1216'

- V 8 .Not imputed
  - 1 .Imputed
- 0 FP-1MP20 1 1451

Person imputation flag 28

Imputation of 'SC1218'

- between inputed
  - 1 .Imputed
- 0 PP-IMP21 1 1652

Person imputation flag 21

Imputation of 'SC1222'

- V 0 .Not imputed
  - 1 .Imputed
- 0 PP-IMP22 1 1653

Person imputation flag ZZ

- Imputation of 'SC1ZZ4'
  V 0 .Not imputed
  - 1 .Imputed
- D PP-IMP23 1 1654

Person imputation flag 23 Imputation of 'SC1226'

- V D .Not imputed
  - 1 .Imputed

DATA SIZE BEGIN

9 PP-1MP24 1 1655 Person imputation flag 24 Imputation of 'SC1228'

V 0 .Not Imputed

1 .Imputed

D PP-IMP25 1 1656
Person imputation flag 25
Imputation of '801230'

V B , Not imputed

1 .Imputed

D PP-(MP26 1 1657 Person imputation flag 26 Imputation of '901234'

V D .Not imputed

1 .lmputed

D PP-IMP27 1 1658 Person imputation flag 27 Imputation of 'SC1236'

V & .Not imputed

1 .Imputed

D PP-IMP29 1 1457 Person imputation fiee 28 Imputation of 'SC1238'

V D .Nat Imputed

1 .Imputed

D PP-IMP29 1 1660 Person imputation flag 29 Imputation of '501240'

V D .Not imputed

1 .Imputed

O PP-IMP30 1 1661 Person Imputation flag 30 Imputation of '501246'

V 0 .Not imputed

1 . Imputed

D PP-IMP31 1 1662 Person Imputation flag 31 Imputation of 'SC1338'

V G .Not imputed

D PP-IMP32 1 1663

Person imputation flag 32 Imputation of '901342'

V 8 .Not imputed

1 .Imputed

D PP-IMP33 1 1864

Person imputation flag 33 Imputation of '901352'

V 🗓 .Not imputed

1 .Imputed

D FP-1MP34 1 1665

Person imputation flag 34 Imputation of '501354'

. V 0 .Not imputed

1 .Imputed

D PP-1MP35 1 1666

Person imputation flag 35 Imputation of 'SC1340'

V D .Not imputed

1 .Imputed

D PP-IMP36 1 1667

Person imputation flag 36 Imputation of 'SC1362'

V D .Not imputed

1 .Imputed

D PP-IMP37 1 1668

Person imputation flag 37 Imputation of 'SC1364' through | 'SC1380'

V 0 .Not imputed

1 .Imputed

D PP-IMP36 1 1669

Person imputation flag 38 Imputation of '981382'

V D .Not imputed

1 .imputed

D PP-IMP39 1 1670

Person imputation flag 39 Imputation of '501386'

V O .Not imputed

I			
•			
•			

DATA SIZE BEGIN

0 PF-[MP48 1 1671

Person imputation flag 40 Imputation of 'SC1388'

V D .Not imputed

1 .Imputed

D FP-IMP41 2 167Z

Person imputation flag 41 Imputation of 'SC1398' through 'SC1412'

V 0 .Not imputed

1 .Imputed

D PP-1MP42 1 1673

Person imputation flag 42 Imputation of 'SC1416'

V D .Not imputed

1 .Imputed

D PP-IMP43 1 1674

Person imputation flag 43 Imputation of 'SC1418'

V D .Nat imputed

1 .Imputed

D PP-IMP44 1 1675

Person imputation flag 44 Imputation of 'SC1422'

V D .Not imputed

1 .Imputed

D PP-IMF45 1 1676

Person imputation flag 45 Imputation of 'SC1426'

V.C. Not imputed

1 .lmputed

D PP-IMP46 1 1677

Person imputation flag 45 Imputation of 'SC1428' through 'SC1452'

V 0 .Not imputed

1 . Imputed

0 PP-1MP47 1 1678

Person imputation frag 47 imputation of 'SC1456'

V D .Not imputed

1 .imputed

D PP-IMP48 1 1677 Parson imputation flag 48 Imputation of 'SC1462'

V 0 .Not imputed

1 .Imputed

D PP-IMP49 1 1480 Person imputation flag 49 Imputation of 'SC1472'

V D .Not imputed

1 .lmouted

D PP-IMPSO 1 1481 Person imputation flag SD Imputation of '501480'

V 0 .Not imputed

1 .Imputed

O PP-IMP51 1 1482
Person imputation flag 51
Imputation of 'SC1484'

V □ .Not imputed

1 .Imputed

D PP-IMP52 1 1683
Person imputation flag 52
Imputation of 'SC1486' through '5C1496'

V D .Not imputed

1 .Imputed

D PP-IMPS3 1 1684
Person imputation flag S3
Imputation of 'SC1502'

V D .Not Imputed

1 .Imputed

D PP-IMPS4 1 1685 Person imputation flag 54 Imputation of '501506'

V 0 .Not imputed

1 .lmouted

O PP-IMP55 1 1484 Person imputation flag 55 Imputation of '501526'

V 0 .Not imputed

DATA SIZE BEGIN

O PP-IMP54 1 1487
Person imputation flas 54
Imputation of 'SC1528' through 'SC1534'

V D .Not imputed

1 .imputed

D PP-IMP57 1 1668

Person imputation flag 57 Imputation of '501536'

V G .Not imputed

1 .Imputed

D PP-IMP58 1 1689 Person imputation flag 58 Imputation of '801537'

V O .Not imputed

1 .Imputed

O PP-IMP59 1 1690 Person imputation flag 59 Imputation of '501538'

V 0 .Not imputed

1 .lmouted

O PP-IMPAG 1 1691 Person imputation flag 60 Imputation of 'SC154G' through 'SC1546'

batuqmi toM. 0 V

1 .Imputed

0 PP-IMP61 1 1692

Person imputation flag 51 Imputation of 'SC1548'

V D .Not imputed

1 .Imputed

D PF-IMP62 I 1693

Person imputation flag 62 Imputation of '901550'

V.C. Not imputed

1 .lmputed

C PP-IMP63 1 1694

Person imputation flag 63 Imputation of '501552'

V.G. Not Imputed

1 .imputed

D PP-1MP75 1 1695 Person imputation flag 75 Imputation of 'SC1658'

V D .Nat imputed

1 .Imputed

O PP-{MP76 1 1696 Person Imputation tlag 76 Imputation of '901660'

V D .Not imputed

1 .Imputed

D PP-IMP77 1 1697
Person imputation flag 77
Imputation of 'SC1662' through 'SC1678'

V D .Not imputed

1 .Imputed

D PP-LMP78 1 1678
Person imputation flag 78
Imputation of '501680'

V 0 .Not imputed

1 .Imputed

D P9-IMP79 1 1497
Person imputation flag 79
Imputation of '901482'

V D .Not imputed

1 .Imputed

O PP-IMPBO 1 1780 Person imputation flag 80 Imputation of 'SC1656'

V D .Not imputed

1 .Imputed

D PP-IMP81 1 1701
Person imputation flag 81
Imputation of 'SC1490'

V □ .Not imputed

1 .Imputed

D PP-IMPA2 1 1702 Person imputation fiag 82 Imputation of 'SC1692'

V D .Not Imputed

1 .Imputed

	· ·

PERSON

DATA SIZE BEGIN

D PP-IMP83 1 1703 Person imputation flag 63 Imputation of '901696'

V D .Not imputed

1 .Imputed

D PP-IMP84 1 1704
Person Imputation flag 84
Imputation of '500702'

V 0 .Not imputed

1 .Imputed

O PP-IMP85 1 1705 Person Imputation flag 85 Imputation of 'SC1254'

V B .Not imputed

1 .Imputed

D PP-IMP86 1 1706 Person Imputation flag 86 Imputation of 'SC1258'

V D ,Not imputed

1 .[mputed

O PP-IMP87 1 1707 Person Imputation flag 87 Imputation of '901262'

V D .Not imputed

1 .Imputed

0 PP-IMP86 1 1708 Person Imputation flag 88 Imputation of '501266'

V D .Not imputed

1 .!mputed

O PP-IMP89 1 1709 Person Imputation Hiag 89 Imputation of 1901270

V 0 .Not imputed

1 .Imputed

D PP-IMP90 1 1710 Person Imputation flag 98 Imputation of 'SC1274'

V 0 .Not imputed

1 .Imputed

D PP-IMP91 1 1711
Person Imputation flag 91
Imputation of 'SC1278'

V B .Nat imputed

i .lmputed

O PP-IMP92 1 1712 Person Imputation flag 92 Imputation of 'SC1282'

bestugmi soM. D V

1 .Imputed

D FP-1MP93 1 1713 Person Imputation flag 93 Imputation of '901284'

V 0 .Not imputed

1 .Imputed

D PP-IMP94 1 1714
Person Imputation flag 94
Imputation of 'SC1286'
through 'SC1294'

V 0 .Not imputed

1 .Imputed

O PP-IMP95 1 1715
Person Imputation flag 95
Imputation of 'SC1296'

V D .Not imputed

1 .Imputed

D PP-IMP94 1 1716
Person Imputation flag 94
Imputation of 'SC1298'
through 'SC1322'

V 🗓 .Nat imputed

1 .Imputed

O FP-IMP97 1 1717
Person imputation flag 97
Imputation of 'SC15E4'

bestudmi stoll. D V

1 .imputed

O PP-(MP98 1 1718 Person Imputation flag 98 Imputation of 'SC1592'

V 0 .Not imputed

1 .imputed

## PERSON:

DATA SIZE BEGIN

O FP-IMP99 1 1719 Person Imputation flag 99 Imputation of '501596'

V D .Not imputed

1 .Imputed

D PPIMP100 1 1720
Person Imputation flag 100
Imputation of '501600'

bestudmi saM. 🛭 V

1 .Imputed

D PPIMP101 1 1721
Person Imputation flag 101
Imputation of 'SC1404'

V D .Not imputed

1 .Imputed

0 PPIMP102 1 1722

Person Imputation flag 102 Imputation of 'SC1408'

V 0 .Not imputed

1 .!mputed

D PPIMP103 1 1723
Person Imputation flag 103
Imputation of 'SC1612'

V 0 .Not imputed

1 .Imputed

D PP1MP104 1 1724

Person Imputation flag 194 Imputation of 'SC1616'

V 0 .Not imputed

1 .Imputed

D PPIMP105 1 1725

Person Imputation flag 195 Imputation of SC1620'

V G .Not imputed

1 .Imputed

D FPIMP186 1 1726

Person imputation flag 106 imputation of 'SC1622'

V 0 .Nat imputed

1 .imputed

D PPIMP107 1 1727 Person Imputation flag 107 Imputation of 'SC1626'

V D .Not imputed

1 .Imputed

O PP-PRERT 1 1729
Rotation in which this person was interviewed before leaving another semple unit and joining this one

U Persons 15 years old and older

D U-BRTHMN 2 1729
Preedited month of birth
Control card item Z4
U All persons, including children
V -9 .Not answered

D PP-FILL 10 1731 Blank filler


DATA SIZE BEGIN

D WSSEQNUM 5 1

Sequence number of sample unit in which this record resides

U All sample units

D WS-RCTYP 2 & & Record type Indicator

U Persons 15 years old and older

V 50.Wage and salary record

DWS-RCSEQ 2 8

Record sequence number within sample unit and record type

U Persons 15 years old and older

D W5-10 9 10

Identification number.
Unique scrambled combination of the PSU (3) characters; segment (4 characters), and seria! (2 characters) numbers of the original

characters) numbers of the original sample units.

U Persons 15 years old and older

D W5-WAVE 1 19

Wave of data collection

U Persons 15 years old and older

D WS-PINX 2 20

Index of the person record that 'owns' this wage and salary record

U Persons 15 years old and older

D WS-000 3 22

Edited and imputed 3-digit (1980 census) occupation code See Appendix A-4

U Persons 15 years old and older

0 WS-IND 3 25

Edited and imputed 3-digit (1980 tensus) industry code

¥

See Appendix A-5

U Persons 15 years old and older

\_

The next 12 fields contain \*
 employment and earnings by \*

t months 1-4

. — . —	<del> </del>

```
DATA
                 SiÆ
                        SEGIN
           45-EMF-1....4
           Ψ5-REC-1....4
           ùS-AMT-1....4
D WS-EMP-1
                   1
                           28
     Number of weeks employed this
     month (1)
U Persons 15 years old and older
V 🗆 .None or not in universe if
     classuk # 6
  1 .1 week
  2 .2 weeks
  3 ,3 weeks
  4 .4 weeks
  S .5 weeks
D WS-49MP-2
                           29
                  1
     Number of weeks employed this
     month (2)
U Persons 15 years old and older
V I .Name at not in universe if
     ciasswk ⇔ &
  1 .1 week
  2 .2 weeks
  3 .3 weeks
  4 .4 weeks
  5 .5 weeks
D W<del>S-EMP-3</del>
            1
                           30
     Number of weeks employed this
     manth (3)
U Fersons 15 years old and older
V B .None or not in universe if
     classwk = 6
  1 .1 week
  2 .Z weeks
  3.3 weeks
  4 .4 weeks
  5.5 weeks
D WS--EMP-4
                 1
     Number of weeks employed this
     month (4)
U Persons 15 years old and older
V D .None or not in universe if
     classwk = 6
  1 .1 week
  2 .2 weeks
```


0 W5-AMT-2

DATA SIZE BEGIN 3 .3 weeks 4 .4 weeks 5 .5 weeks D WS-REC-1 1 32 Were sernings received this month (1) U Persons 15 years old and pider V D .Not in universa 1 .Yes 2 .No □ W5~REC~2 1 33 Were earnings received this month (2) U Persons 15 years gld and older V D .Nat in universe 1 .Yes Z .No D WS-REC-3 34 1 Were earnings received this month (3) U Persons 15 years old and pider V G .Not in universe 1 .Yes 2 .No D WS-REC-4 1 35 Were earnings received this month (4) U Persons 15 years old and older V G .Not in universe 1 .Yes 2 No D WS-AMIT-1 5 36 What is the dollar amount of the earnings from this job for this month (1). Range = 0.33332. U Persons 15 years ald and older

> AMT-Z 5 41 What is the dollar amount of the earnings from this job for this month (2). Range = 0.33332.

U Persons 15 years old and older

```
DATA
                 SIZE
                         BEGIN
0 WS-AMT-3
                  5
                           46
     What is the dollar amount of the
     earnings from this job for this
     month \langle 3 \rangle. Range = 0,33332.
U Persons 15 years old and older
D WS-AMT-4
                   5
                           51
     What is the dollar amount of the
     earnings from this job for this
     month (4). Range = 0,33332.
U Persons 15 years old and older
D 902002
                           56
     Check :tem E3.
     Enter employer 1.D. number from
     control card item 42, or if a
     new employer, enter next available
     number. Employer ID number = 1-9
U Persons 15 years old and older
V D .Not answered. U V
0 502012
     Was ... an employee of ...
U Persons 15 years old and older
∨ D .Not answered
  1 .A private company or Individual
  2 .Federal government
     (exclude Armed Forces)
  3 .State government
  4 .Local government
  5 .Armed torces
  6 .Unpaid In family business or
     farm
D SC2014
                  1
                           56
     Was ... employed by ... during the
     manth period
U Persons 15 years old and older
V D .Not in universe

    Yes - skip to 502024

  2 .Na
     The next 4 fields (SC2016 through
¥
     SC2022) are possible answers to the *
     guestion:
```

When was ... employed by ... during # this 4-month period (month & day) \*

DATA 51ZE BEGIN 9 902016 59 "From" month (1-12) U Persons 15 years old and older V DD .Not in universe 0 SCZ018 61 "From" day (1-31) ਹੋ Persons 15 years old and pider V DD .Not in universe 0.502020 63 "To" month (1-12) U Persons 15 years old and older V DD .Not in universe D SC2022 65 "To" day (1-31) U Persons 15 years old and older V 00 .Not in universe D SC2024 How many hours per week did ... usually work at this job Hours = 1,99. U Persons 15 years old and older V -3 .None OD .Not in universe D 902026 69 1 Was ... paid by the hour on this U Persons 15 years pid and older V D .Not in universe 1 .Yes Z .No - skip to 902030 70 What was ... "s regular hourly pay rate (\$52 maximum) at the end of ... Range = 0.5200. Two implied decimals. U Persons 15 years old and older V 0000 .Not in universe Q 5CZC30 74 1 During the 4-month period how often

was ... paid on this job U Persons 15 years old and older


```
DATA
                SIZE
                        BEGIN
V D .Not in universe

    Once a week.

  2 .Once each 2 weeks
  3 .Once a month
  4 .Twice a month
  5 .Some other way
     The next 4 fields (SC2032 through *
     SC2038) contain income amounts
     before tax deduction.
0 902032
                  S
                          75
     What was the total amount of pay
     that ... received before deductions
     on this job lest month. In dollars.
     Range = -3,333332.
U Persons 15 years old and older
V -0003 .None
  800000 .Not in universe
0.502034
                          80
     What was the total amount of pay
     that ... received before deductions
     on this job 2 months ago. In dollars.
     Range = -3,33332.
ម Persons 15 years old and older
V -0003.None
  00000.Not in universe
D 502036
                  5
                          85
     What was the total amount of pay
     that ... received before deductions
     on this job 3 months ago. In dollars.
     Range = -3.33332.
U Persons 15 years old and older
V ~0003 .Nome
  DGDOD .Not in universe
0.502038
                  5
                          90
    What was the total amount of pay
     that ... received before deductions
     on this job 4 months and. In deliars.
     Range = -3,333332.
U Persons 15 years old and older
V -0003 .Nane
  00000 Not in universe
D 902040
                          95
    Check Item E4
```

DATA

SIZE BEGIN

Is "CK" marked in all parts of 902032 through 502038.

U Persons 15 years old and older

Via .Nat in universe

1 .Yes

2 .Na

D 902842

96

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 G .Not in universe

1 .Yes

2 .N⊵

× Wage and salary imputation flags ¥

D WS~IMPC1 97

> Wage and salary imputation flag 1 Imputation of field 'WS-OCC'

V D .Not imputed

1 . Imputed

0 W6-IMP02 1 98

> Wage and salary imputation flag 2 Imputation of field 'WS-IND'

V 0 .Not imputed

i .imputed

0 W5~IMP03 1 99

> Wage and salary imputation flag 3 Imputation of field '902012'

V D .Not imputed

1 .Imputed

0 WE-1MP04 1 100

> Wage and salary imputation fiag 4 Imputation of field '502026'

V D .Not imputed

1 .Imputed

D WS-IMPD5 101 1

> Wage and salary imputation flag 5 Imputation of field 'SC2028'

V D .Not imputed

1 .Imputed

D WS-IMPDA 1 102

Wage and salary imputation flag 6 Imputation of field 'SC2030'

V O .Not imputed

1 .Imputed

D W5-CAL01 1 103

Field '902032' was calculated

V 0 .Not calculated

1 .Imputed input

2 .No imputed input

D WS-CALO2 1 104

Field 'SC2034' was calculated

V D .Not calculated

1 .Imputed input

2 .No imputed input

D WS-CAL03 1 105

Field 'SC2036' was calculated

V D .Not calculated

1 .Imputed input

2 .No imputed input

D WS-CALD4 1 106

Field 'SC2038' was calculated

∨ D .Not ca/culated

1 .Imputed input

2 .No imputed input

D WS-PERIO 5 107

Along with PSU/SEG/SER, identifies the person to which this record belongs.

Digits 1-2 are entry address ID.

Digits 3-5 are edited person number.

D WS-FILL 1629 112 Blank filler

		•

DATA SIZE 8EGIN D SESEQNUM = 1 Sequence number of sample unit in which this record resides LI All sample units D SE-ROTYP 2 Record type indicator U Persons 15 years old and older V 68 .5elf-employment record D\_SE-ROSEQ 7 Record sequence number within sample unit and record type U Persons 15 years old and older 0.SE-10 10 Identification number. Unique scrambled combination of the PSU (3 characters), segment (4 characters), and serial (2) characters) numbers of the original sample address. U Persons 15 years old and older O SEHWAVE 1 Wave of data coffection U Persons 15 years old and older XXIT-BE C 2 Index of person record that 'dwns' this self-employment record d Persons 15 years old and older 0 SE-000 Edited and imputed 3-digit (1980) cersus) occupation code See Appendix A-4 U Parsons 15 years old and older D SE-IND 3 **25** Edited and imputed 3-digit (1980) census) industry code See Appendix A-5 U Persons 15 years old and pider The rext 12 fields contain business income by months 1-4

SE-WB-1....4

	•

```
DATA
         SJÆE BEGIN
          SE-REC-1....4
          SE-AMT-1....4
                 1
D SE-WB-1
                         28
    Weeks with business this month (1).
U Persons 15 years old and older
V G .None
  1 .1 week
  2 .2 weeks
  3 .3 weeks
  4 .4 weeks
  5 .5 weeks
D SE-WB-2
                     29
    Weeks with business this month (2).
U Persons 15 years old and bider
V Q .None
  1 .1 week
  2 .2 weeks
  3 .3 weeks
  4 ,4 weeks
  5 .5 weeks
0 5E-W&B-3
               1 30
    Weeks with business this month (3).
U Persons 15 years ald and older
V B .None
  1 .1 week
  2.2 weeks
  3 .3 weeks
  4 .4 weeks
  5 .5 weeks
D SE-WWB-4
                     .31
                1
    Weeks with business this month (4).
U Persons 15 years old and older
V.O., None
  1 .1 week
  2 .2 weeks
  3 .3 weeks
  4 .4 weeks
  5 .5 weeks
             1
D SE-REC-1
                     32
     Did this person receive income from
     this business this month (1)
U Persons 15 years old and older
V D .Not in unruerse
```

DATA SIZE BEGIN

1 .Yes

Z .Na

D SE-REC-2 1 33

> Oid this person receive income from this business this month (2)

U Persons 15 years old and older

V D .Not in universe

1 .Yes

Z .No

0 SE-REC-3 ਤ4 1

> Did this person receive income from this business this month (3)

U Persons 15 years old and older

♥ D .Not in universe

1 .Yes

2 .No

O SE-REC-4 35

> Old this person receive income from this business this month (4)

U Persons 15 years old and older

V D .Not in universe

1 .Yes

2 .Np

D SE-AMT-1 5 36

> Amount of income received this menth (1). In doilars.

Range = 0.33332.

반 Persons 15 years ald and oider

D SE-AMT-2 5

> Amount of income received this month (2). In dollars.

Range = 0.33332.

U Persons 15 years old and older

D SE-AMT-3 5 46

> Amount of income received this month (3). In dollars. Range = 0.33332.

U Persons 15 years old and older

D SE-AMT-4 5 51

> Amount of income received this month (4). In dollars.

Renge = 0.33332.

U Persons 15 years bid and bider

D SC2202 1 56

Check item 51.

Enter business I.D. number from control card litem 43, or if a new business, enter next available number. Business ID

number = 1-9 U Persons 15 years old and older

V 0 .Not answered

D SC2212 2 57

How many hours per week did ... usually work at this business Total hours = 1,7%.

U Persons 15 years old and older V -3.None

D 902214 1 59

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.D. Not in universe
  - 1 .Yes
  - 2 .No skip to 502260

0 502216 1 60

Check item 52

Have questions SC2218 through SC2230 already been answered for this business by another household member

- U Persons 15 years old and bider
- V D .Not in universe
  - 1 .Yes skip to 502232
  - 2 .N⊏

D SC2218 1 61

What was the total number of employees working for this business; be sure to include ...

L'Persons 15 years ald and alder

- V 3 , Not in universe
  - 1 .1 employee
  - Z .Z employees
  - 3.3 5 employees
  - 4 .6 or more employees

```
ZŻE
```

DATA SIZE BEGIN D 902228 62 Was ...'s business incorporated U Persons 15 years old and older V S .Not in universe 1 .Yes - skip to SCZZZ4 2 .Na D 50ZZZZ 63 Was ...'s business a sole proprietorship or a partnership U Persons 15 years old and older V D .Not in universe Sale proprietorship - skip to SC2232 Z .Partnership D SC2224 1 Aside from ... were any other members of this household owners or partners in this business U Persons 15 years old and older V D .Not in universe 1 .Yes 2 .No - skip to 902232 The next 3 fields (SC2226 through ¥ SC2230) are possible answers to the question: Which members (were owners or ¥ partners in this business) D 502225 3 Person No. 181 - 999 U Persons 15 years old and older V 000 .Not in universe D 502228 Person No. 181 ~ 199 U Persons 15 years old and older V 000 .Not :a universe D 902238 3 Person No. 181 - 777 U Persons 15 years old and older V 888 Not in universe. D SC2232 74 1

Was ... paid a regular salary from

```
DATA
               517E
                        BESIN
     this business during the 4-month
     period
U Persons 15 years old and pider
V G .Not in universe
  1 .Yes
  2 .Nc
0 502234
                  1
     Did ... receive any (other) income
     from the business during this 4
     month period
U Persons 15 years old and older
V.O. Not in universe
  1 .Yes
  2 .Na
9.502234
                  1
                          76
     Check item 53
     Is "yes" marked in either SC2232
     ar 502234
U Persons 15 years old and bider
V D .Not in universe
  1 .Yes
  Z .No - skip to 902290
¥
     The next 4 fields (SC2238 through *
     502244)contain business income
¥
     by manth
                                        *
0 502238
                  3
                          77
     What was the total amount of income
     that ... received from this
     business last month. In dollars.
     Range = -3,33332.
U Persons 15 years old and older
9naM. E000- V
  00000 .Not ir universe
D SC2240
                  5
                          82
     What was the total amount of income
     that ... received from this
     business 2 months ago. In dollars.
     Range = -3.33332.
U Persons 15 years old and older
V -0003 .None
  00000 .Not in universe
D SC2242
                          87
     What was the total amount of income
```

# SELF-EMPLOYMENT

DATA SIZE BEGIN

that ... received from this business 3 months ago. In dollars. Range = -3/33332.

U Persons 15 years old and older

enoW. 5000- V

00000 .Not in universe

C 902244 5 72

What was the total arount of income that ... received from this business 4 months ago. In dollars. Range = -3,33332.

U Persons 15 years gld and glder

V -0003 .None

00000 .Not in universe

D 502244 1 97

Check item 54 Is "DK" marked in al! parts of 502238 - 502244.

U Persons 15 years old and older

V C .Not in universe

1 ,Yes

2 .No - skip to 502250

D SC2248 1 98

If I were to cal! 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 SC2250 1 99

Check item 55

Is this business incorporated

U Persons 15 years old and older

V 0 .Not in universe

1 .Yes

2 .No

D SC2252 1 100

Check item 55
Has information about the net
profit (or loss) for this business
already been obtained by another

```
CATA
                51 ZE
                        BEGIN
     household member
U Fersons 15 years old and older
V D .Not in universe
  1 .Yes
  2 Na
D 5CZZ54
                  1
                         1C1
     Can...give an estimate of the net
     profit (or 'pss) during the 4-month
     period shown on the calendar
U Persons 25 years old and older
V D .Not in universe
  1 .Yes
  Z .No
D 302254
                         102
                  6
     What was the net profit (or loss)
     from this business during the 4-
     month period. In dollars.
     Range = -33332,33332.
U Persons 15 years old and older
V 000000 .Not in universe
D 502240
                        109
     About how much did ... garn from
     this business after expenses during
     the 4-month period. In dollars.
     Range = -3.233332.
TiPersons 15 years old and older
V -0003 .None
  00000 .Not in universe
¥
    Self-employment imputation 1 ags
0 SE-1MP01
                  1
                         1:3
     Self-employment imputation flag 1
     Imputation of field 'SE-OCC'
V D .Not imputed
  1 .lmputed
0 9E-IMP02
                  1
                         114
    Self-employment imputation than 2
     Imputation of figsd 'SE-IND'
V.D. .Not imputed
  1 .lmputed
0 SE+1MPO3
                  1
                         115
```

Self-employment imputation flag 3

BELF-EMPLOYMENT

DATA SIZE BEGIN

Imputation of field '502214'

- VID .Not imputed
  - 1 .Imputed
- D SE-IMPD4 1 116

Self-employment imputation flag 4 Imputation of field (502218)

- V O .Not imputed.
  - 1 .lmputed
- D SE-1MP05 1 117

Self-employment imputation flag 5 imputation of fleld '502220'

- V 0 .Not imputed
  - 1 .Imputed
- D SE-IMPD6 1 118

Self-employment imputation flag 6 Imputation of field 'SC2222'

- V D .Not imputed
  - 1 .imputed
- D SE-IMP07 1 119

Self-employment imputation flag 7 imputation of field '902232'

- V D .Not imputed
  - 1 .Imputed
- D SE-1MP08 1 120

Self-employment imputation flag 8 lmputation of field 'SC2234'

- betugmi sch. DV
  - 1 .imputed
- D SE-:MP09 1 121

Self-employment imputation flag 7 Imputation of field (SC2254)

- V 🗓 .Not imputed
  - 1 .lmputed
- 0 SE-1MP10 1 122

Self-employment imputation flag 10 Imputation of fields '502256' / '502258'

- V.C. .Not imputed
  - 1 .imputed
- D SE-:MP11 1 123

Self-employment imputation frag 11

Imputation of field '902260'

- V D .Not imputed
  - 1 .Imputed
- O SE-CALD1 1 124

Field 'SC2238' was calculated

- V C .Not calculated
  - 1 .Imputed imput
  - 2 .No imputed input
- D SE-CAL02 1 125

Field 'SC2240' was calculated

- V D .Not calculated
  - 1 .Imputed input
  - 2 .No imputed input
- D SE-CALD3 1 126

Field 'SC2242' was calculated

- V G .Not calculated
  - i .Imputed input
  - 2 .No imputed input
- D SE+CAL04 1 127

Field 'SC2244' was calculated

- V 0 .Not calculated
  - : .Imputed input
  - 2 .No imputed input
- D SE-PERID S 128

Along with PSU/SEG/SER; identifies the person to which this record belongs.

Digits 1-2 are entry address ID.

Digits 3-5 are edited person number,

D SE-FILL 1608 133

Blank tiller

```
GENERAL TYPE 1
  DATA
                SIZE
                        BEGIN
D SISEQNUM
                  5
                           1
     Sequence number of sample unit
     in which this record resides
U All sample units
D G1-RCTYP
     Record type indicator
U Genera!-Type 1
V 70. Type 1 general amounts income record
0 G1-R0SEQ
     Record sequence number within
     sample unit and record type
U Gengral-Type 1
0 G1-I3
                  7
                          10
     Identification number
     Unique scrambled combination of
     the PSU (3 characters), segment
     (4 characters); and serial
     (2 characters) numbers of the
     original sample address
U Genera!-Typs 1
O GI-WAVE
                  1
     Wave of data collection
U General-Type 1
O G1-PINX
                  2
     Index of person record that
     'owns' this type 1 general amounts
     income record
U Persons receiving a specific income
  type
     The rext 16 flelds contain income *
     recipiency by months 1-4
            G1-REC-1...4
            G1-AMT-1...4
            55-REC-1....4
            55-AMT-1...4
9 G1-REC-1
     Recipiency of Income from this source
     Month 1 of the reference period
U Persons receiving a specific income type
```

(ISS codes 1-75) for this month

V 1 .Yes

2 .No

D 61-REC-2 1 23

Recipiency of income from this source Month 2 of the reference period

U Persons receiving a specific income type (155 codes 1-75) for this month

V 1 .Yes

2 .No

D G1~REC~3 1 24

Recipiency of income from this source Month 3 of the reference period

U Persons receiving a specific income type (ISS codes 1-75) for this month

V 1 .Yes

2 .No

D G1-RE0-4 1 25

Recipiency of income from this source Month 4 of the reference period

U Persons receiving a specific income type (ISS codes 1-75) for this month

V 1 .Yes

2 .Ne

0 G1-AMT-1 5 26

Amount of this income type received Month 1 of the reference period Range = 0.33332. In dollars.

U Persons receiving a specific income type (ISS codes 1-75) for this month

D G1-AMT-2 5 31

Amount of this income type received Month 2 of the reference period Range = 0:33332. In dollars.

U Persons receiving a specific income type (ISS codes 1-75) for this month

D G1-AMT-3 5 36

Amount of this income type received Month 3 of the reference period Range = 0.33332. In dollars.

U Persons receiving a specific income type (ISS codes 1-75) for this month

D G1-AMT-4 5 41

Amount of this income type received

	_

DATA SIZE SEGIN

Month 4 of the reference period Range = 0,33332. In doilars.

U Persons receiving a specific income type (ISS codes 1-75) for this month

D KIDSS-1 1 44

Recipiency of Social Security/ railroad retirement income for children. Month 1 of the reference period

U Children age 0-17 years old

V D .Not in universe

- 1 .Yes
- 2 .No

D KIDSS-2 1 47

Recipiency of Social Security/ railroad retirement income for children. Month 2 of the reference period

ti Children age 0-17 years old

V D .Not in universe

- 1 .Yes
- 2 .No

0 K1055-3 1 48

Recipiency of Social Security/ rallroad retirement income for children. Month 3 of the reference period

U Children age O-t7 years old

- VIII .Not in universe
  - 1 .Yes
  - Z .No.

D KIDS5-4 1 49

Recipiency of Social Security/ railroad retirement income for children. Month 4 of the reference period

U Children age D-17 years old

- V D .Not in universe
  - 1 .Yes
  - Z .Na

D KIDAMT-1 4 50

Amount of Social Security/railroad retirement income received for

DATA 51ZE BEGIN

children. Month 1 of the reference period. Range = 0.5000. In dollars. U Children age 0-17 years old

D KIDAMT-2 4 54
Amount of Social Security/railroad
retirement income received for
children. Month 2 of the reference
period. Range = 0:5000. In dollars.

U Children age 8-17 years old

D KIDAMT-3 4 58
Amount of Social Security/relirosed retisement income received for children. Month 3 of the reference period. Range = 0,5000. In dollars. U Children age 0-17 years old

D K1DAMT-4 4 62

Amount of Social Security/railroad retirement income received for children. Month 4 of the reference period. Range = 0,5000. In dollars.

U Children age 0-17 years old

D SERRECIND 1 66

Social Security/reliroad retirement recipiency indicator

U All household members

V D .Not in universe

- Adult benefits received in own name only
- Z .Only adult benefits received jointly with spouse
- Only child benefits received.
- Adult benefits received in own name and child benefits received
- 5 .Adult benefits received jointly with spouse and child benefits recieved

0 903000 2 47

You said ... received ... income during the 4-month period. Income source fist. See appendix A-1

IJ Ail household members

0 S03G02 1 67

Check item A1

Mark the income type code

DATA SIZE BEGIN

U All household members

V 1 .196 code 1 or 2 (95 or RR)

- 7 .195 code 25 (WIC) skip to 903138 through 903144
- 3 .ISS code 27 (food stamps) skip to SC3189
- 4 .Other ISS codes skip to 503016 through 503030
- D SC3004 1 70

Chack item A2

ls ... a designated parent, or guardian of children under age 18

- U Household members age 15 years or older
- V D .Not in universe
  - 1 .Yes
  - 2 .No skip to 503010
- D SC3004 1 71

During this 4-month period, were eny separate payments from Social Security/railroad retirement

received especially for the children

- U Household members age 15 years or older receiving Social Security/railroad retirement (ISS codes 1,2)
- V D .Not in Universe
  - 1 .Yes
  - 2 .No skip to 803010
- 0 SC3008 1 72

Did ... also receive a separate payment for (himself/herself)

during any of these months

- U Household members age 15 years or older receiving Social Security/railroad retirement (ISS codes 1, 2)
- V 0 .Not in universe
  - 1 .Yes
  - 2 .No skip to S03070 through S03084
- D SC3010 1 73

Check item A3

Is ... married

- U Mousehold members age 15 years or older receiving Social Security/railroad retirement (135 codes 1, 2)
- V G .Not in universe

```
OATA
                SIZE
                        BEGIN
  1 .Yes
  2 .No - skip to 903016 through 903030
D SC3012
                          74
     Did ... receive Spcia; Security/
     railroad retirement jointly with
     ...'5 500058
U Married household members age 15 years
  or older receiving Social Security/
  rallroad retirement (ISS codes 1, 2)
V D .Not in universe
  1 .Yes
  2 .No - skip to SC3816 through SC3838
D SC3014
                  1
                          75
     Check item A4
     Has information about the amount
     received by ... from the income
     source entered in SC3000 already
     been recorded during an interview
     for ...'s spouse
U Married household members age 15 years
  or older receiving a specific income
  type (ISS codes 1-24 or 28-75)
V D .Not in universe
  1 .Yes - skip to next 198 code
  Z .No
*
×
    The next 8 fields (903016 through
    903030) contain income for the
Ħ
    last 4 months.
                                        ×
                                        ¥
D 903016
                          76
                  1
     Did ... receive any ... income
     last month
U Persons age 15 years or older receiving
  a specific income type (195 codes 1-24
  or 28-75) which could also include
  payments for children
V.G. .Not in universe
  1 .Yes
  2 .N□
D 903018
                  5
                          77
     How much did ... receive
     iast month. In dollars.
     Range = 0.33332.
U Persons age 15 years or older receiving
```

```
GENERAL TYPE 1
```

a specific income type (ISS codes 1-24 or 28-75) which could also include payments for children

V 00000 .Not in universe

9 303020 1 82

Did ... receive any ... Income

2 months ago

U Persons age 15 years on older receiving a specific income type (ISS modes 1-24 or 28-75) which could also include payments for children

V 0 .Not in universe

1 Yes

2 .No

0 903022 5 83

How much did ... receive 2 months ago. In dollars. Range = 9,33332.

U Persons age 15 years or older receiving a specific income type (1956 codes 1-24 or 29-75) which could also include payments for children

V 00000 .Not in universe

0 903024 1 88

Did ... receive any ... income 3 months ago

U Persons age 15 years or older receiving a specific income type (166 codes 1-24 or 25-75) which could also include payments for children

VID .Not in universa

1 .Yes

2 .No

0 S0302A 5 89

How much did ... receive do:lars.

Range = 0.333332.

U Persons age 15 years or older \*ecelving a specific income type (198 codes 1-24 or 28-75) which could also include payments for children

V 00000 .Not In universe

9 903028 1 94

Old ... receive any ... income



```
DATA SIZE BEGIN
```

4 monthe ago

U Parsons age 15 years or older receiving a specific income type (ISS codes 1-24 or 28-75) which could also include payments for children

V D .Not in universe

- 1 .Yes
- 2 .No.

8 SC3830

95

How much did ... receive dollars.

Range = 0.33332.

U Persons age 15 years or older receiving a specific income type (195 codes 1-24 or 28-75) which could also include payments for children

V 00000 .Not in universe

0 503032 1 100

Check itsm A5

Mark the income type code .

- U Persons age 15 years or older receiving a specific income type
- V 0 .Not Im universa
  - 1 .199 codes 1 or 2 skip to 503062
  - 2 .IBS modes 8, 20, 21, 23, and 24
  - 3 .All other income codes skip to mext 195 code

D SC3034 1 101

Were ail the people living here covered by ...'s payments

U Persons aga 15 years or older receiving a specific income type (ISS codes 8, 20, 21, 23, or 24)

- V J .Not in universe
  - 1 .Yes ekip to 503056
  - 2 .Na

\* \* The next 18 fields (983836 through \*

\* 503054) are possible answers to +

the question:

Which persons were covered

D 503034 3 192

Person No. 161-999

CATA SIZE BEGIN

U Household members, including children, receiving a specific income type (ISS codes &, 20, 21, 23, cr 24)

V 800 .Not in unloarse

0 503038 3 105

Person No. 101**-999** 

U Household members, including children, receiving a specific income type (ISS codes 8, 20, 21, 23, or 24)

V 000 .Not in universe

D 503040 3 108

Person No. 181-979

U Mousehold members, including children, receiving a specific income type (199 codes 8, 20, 21, 23, or 24)

V 000 .Not in universe

D SC3042 3 111

Ferson No. 101-999

U Household members, including children, receiving a specific income type (ISS codes 6, 20, 21, 23, or 24)

V 000 .Not in universe

£ 503044 3 114

Person No. 181-999

d Household members, including children, receiving a specific income type (ISS codes 8, 28, 21, 23, or 24)

V 000 ,Not in universe

D 5C3046 3 117

Person No. 101-777

U Household members, including children, receiving a specific income type (ISE codes 6, 20, 21, 23, or 24)

V 000 .Not in universe

D 5C3048 3 120

Person No. 101-777

U Household members, including children, receiving a specific income type (ISS codes 8, 20, 21, 23, or 24)

V 900 .Not in un≳verse

D 503050 3 123

Person No. 181-777

U Household members, including children, receiving a specific income type (ISS codes 6, 20, 21, 23, or 24)

V 300 .Not in universe

0 903052 3 126

Person No. 181-999

U Household members, including children, receiving a specific income type (ISS codes 8, 20, 21, 23, pr 24)

V 380 .Not in universe

D 503054 3 129

Person No. 101~777

U Mousehold members, andluding children, receiving a specific income type (195 codes 8, 20, 21, 23, or 24)

V 900 .Not in universe

D S03054 1 232

Check :tem Ad

Is this ISS code "8"

U Person age 15 years or older receiving a specific income type

V.C. Not in universe

1 .Yes

2 .No - skip to next ISS code

**0 503060** Z 133

Is ... required to fill put an annual income questionnaire for the Veterans Administration

U Persons age 15 years or older receiving veterans compensation or pensions (ISS code 8)

V -1 .DK - skip to mext 155 code

CO .Not in universe

01 .Yes - skip to next (55 code

C2 .No - skip to next ISS code

D 503862 1 135

Check item AS

Was this 155 code marked for ... in control card item 45 last reference pariod

U Persons age 15 years or pider receiving Social Security/rai/road retirement (155 codes 1, 2)

V G .Not in universe

# GENERAL TYPE 1 DATA 517E BEGIN Yes - skip to 503046 2 .N□ D SC3064 2 136 Social Security/rallroad retirement sends but two types of checks: which color check does ... receive U Parsons age 15 years or older receiving Social Security/railroad retirement (ISS codes 1, 2) V -1 .DK 89 .Not in universe Oi "Green 82 .Gp:đ 03 ,Other D SC3066 2 138 Do ...'s payments usually come on the first of the month or the third U Persons age 15 years or older receiving Social Security/railroad retirement ([SS code 1, 2) V -1 .DK OD .Not in universe 01 .First 02 .Thire 03 .Other 0.903068 140 Check item A7 Were Social Security/railroad ret:rement payments received especially for the children U Chirdren age 8-17 years old receiving Social Security/railroad retirement (155 codes 1, 2) V G ,Ngt in Universe Yes 2 .No - skip to rext ISS code The next & fields (503070 through # SC3284) are possible answers to the question:

Mere Social Security payments received for the children in the last 4 months

DATA SIZE BEGIN D 503070 1 141 Were Social Security/cailroad retirement payments received for the children fast month U Children age 0-17 years old receiving Social Security/rail/road retirement (195 codes 1, 2) V 0 .Not in un:verse 1 Yes 2 .No 0.503072 How much was received last month Range = 0.5000. In dollars. U Children age 0-17 years old receiving Social Security/ra: Iroad retirement (199 codes 1, 2)V 0000 .Not in universe 0.903074 1 146 Were Social Security/reliroad retirement payments received for the children 2 months ago U Children age 0-17 years old receiving Social Security/railroad retirement (ISS codes 1,2) V D .Not in universe 1 .Yes 2 .No D 503076 How much was received 2 months ago Range = 0.5600. In do:lars. U Children age 0-17 years old receiving Social Security/railroad retirement (ISS codes 1, 2) V 8000 Not in universe D SC3078 151 Were Social Security/railroad retirement payments received for the children 3 months ago U Shildren age 0-17 years old receiving Social Security/rai/road retirement (ISS codes 1, 2) V 0 .Not in universe

1 .Yes 2 .No

DATA SIZE BEGIN

D 903089 4 152

How much was received

3 manths aga

Range = 0.5600. In dollars.

U Children age 0-17 years old receiving Social Security/railroad retirement (195 codes 1, 2)

V 8000 .Not In universe

D 503062 1 154

Were Social Security/railroad retirement payments received for the children 4 months ago

- U Children age 0-17 years old receiving Social Security/railroad retirement (155 codes 1, 2)
- V 8 .Not in universe
  - 1 .Yes
  - 2 .No

D 903084 4 157

How much was received

4 months ago

Range = 0.5000. In do:lars.

- U Children age D-17 years old receiving Social Security/railroad retirement (ISS codes 1, 2)
- V 0000 .Not in universe

D 903086 1 161

Were all children living here covered by these payments

- U Children age U-17 years old receiving Social Security/vailroad retirement (ISS codes 1, 2)
- V.D. .Not in universe
  - 1 .Yes skip to next ISS code
  - 2 .No

\*

\* The next & flelds (SC3088 through \*

\* 503098) are possible answers to

the question:

×

\*

Which children were covered

D 903088 3 162

Person No. 101-999

CATA SIZE BEGIN U Children age O-17 years old receiving Social Security/railroad retinement (155 codes 1, 2) V 000 .Not in universe 0.503099 3 165 Parson No. 181-999 Li Chyldren age D-17 years old receiving Social Security/railroad retirement (ISS codes 1, 2) V 000 .Not in universe D 503092 168 Person No. 101-999 U Children age 0-17 years old receiving Social Security/railroad retirement (ISS codes 1, 2) V 000 .Not in universe 0.903094 171 Person No. 181-999 U Children age D-17 years old receiving Social Security/rai:road retirement (195 codes 1, 2) V 000 .Not in universe D S03094 3 174 Person No. 131-979 d Children age B-17 years old Medelving Social Security/railroad retirement (255 codes 1, 2) V 000 .Not in universe D 503098. 3 177 Person No. 101-999 U Children age 0-17 years old receiving Social Security/reilroad retirement (ISS codes 1: 2) V 800 .Nat in universe 0.503100 1 180 Were all the people living here covered under ...'s food stamp allotment

U Household members, including children, covered by food stamp allotment

Yes = skip to SC3122 through SC3134.

V.C. .Not in universe

2 .Na

DATA SIZE £EG[Ν The next 10 fields (SC3102 through # ¥ ¥ 903120) are possible answers to ¥ the question: ¥ # ¥ ¥ ¥ Which persons were covered D SC31GZ 181 3 Person No. 101-777 U Household members, including children, covered by food stamp allotment V COC .Not in universe D 503104 184 Person No. 101-999 U Household members, including children: covered by food stamp allotment V 000 .Not in universe D SC3106 197 Person No. 101-999 U Household members, including children: covered by food stamp allotment V 000 .Not in unlugate D SC310A 190 Person No. 101~999 U Household members, including children: covered by food stamp allotment V 038 .Not in universe 0 503110 3 193 Person No. 101-999 D Household members, including children: covered by food stamp allotment V 000 .Not in Universe D 50311Z 196 Person No. 101-999 U Household members, including children: covered by food stamp allotment V 000 .Not in universe 0 503114 3 177 Person No. 101-999 U Household members, including children, covered by food stamp allotment

V COC .Not in universe

```
DATA:
                SIZE
                        BEGIN
D SC3116
                  3
                         202
     Person No. 101-999
U Household members, including children,
  covered by food stamp allotment
V 000 .Not in universe
D SC3118
                         205
     Person No. 101-999
U Household members: including children:
  covered by food stamp allotment.
V 000 .Not in universe
D SC3120
                         208
     Person No. 101-999
U Household members, including children,
  covered by food stamp allotment
V 000 .Not in universe
     The next 8 fields (903122 through *
     SC3136) are possible answers to
*
     the question:
     Did... receive any food stamps
     in... in the last 4 months.
0 903122
                         211
     Did ... receive food stamps
     last month
U Household members: Including childrens
  covered by food stamp allotment
V D .Not in universe
  1 .Yes
  Z .No.
D SC3124
                         212
                  3
     What was the total amount
     last month
     Range = 0.800. In dollars.
U Household members, including children,
  covered by food stamp allotment
V 000 .Not in unloarse
D 503126
                  1
                         215
     Did ... receive food stamps
     2 months ago
C Household members, including children,
  covered by food stamp allotment
VID .Not in universe
```

•	

DATA SIZE BEGIN

- 1 Yes
- Z .No.

0 903129 3 216

What was the total amount

Z months ago

U Household members, including children, covered by food stame allotment

Range = 0.800. In dollars.

V 800 .Not in universe

D SC3:30 1 219

Did ... receive food stamps

3 months ago

U Household members, including children, covered by food stamp allotment

V C .Not in universe

1 .Yes

2 .No

D SC3132 3 229

What was the total amount

3 months ago

Range = 0.800. In doilars.

UlHousehold members: including children; covered by food stamp allotment

V 200 ,Not in Universe

D 903134 1 223

Did ... receive food stamps

4 morths ago

Ul Household members, including children, covered by food stamp allotment

V D .Not in universe

1 .Yes

2 No.

D 903136 3 224

What was the total amount

4 months ago

Range = 0.800. In dollars.

U Household members, including children, covered by food stamp allotment

V BCB .Not in universe

The next 4 fields (\$83138 through \*

\* 903144) are possible answers to \*

\* the question:

DATA SIZE SEGIN Did ... receive any WIC ocuchers in ... in the last 4 months. 0.903138 227 1 Last month - skip to next ISS code 티 female household members recelving WIC vouchers V D .Not marked as a month rece;v:ne WIC vouchers 1 .Marked as a month receiving WIC vouchers O SC3140 228 Z months ago - skip to next ISS code d Female household members receiving WIC vouchers. V D .Not marked as a month receiving WIC vauchers Merked as a month receiving. WIC vauchers 0 903142 229 3 months ago - skip to next ISS code U Female household members receiving WIC vauchers V G .Not marked as a month receiving WIC vouchers 1 .Marked as a month receiving WCC vouchers D SC3144 230 4 months ago - skip to next ISS code U Female household members receiving WIC vouchers V D .Not marked as a month receiving W(C vouchers 1 .Marked as a month receiving WIC vouchers General amounts 1 imputation flags \* D G1~!MP01 231 1 General amounts 1 inputation flag 1 Imputation of field 'SC3008' V Ū .Not imputed

1 .lmputed

DATA SIZE BEGIN

D G1~[MP02 1 232

General amounts 1 imputation flag 2 Inputation of field '503018'

V 0 .Not imputed

1 .Imputed

D 61-IMP03 1 233

General amounts 1 imputation flag 3 imputation of field 'SC3022'

V 0 .Not imputed

1 .Imputed

D G1-IMPO4 1 234

General amounts 1 imputation flag 4 imputation of field '503024'

V D .Not imputed

1 .imputed

D G1~IMPC5 1 235

Senera: amounts 1 imputation flag 5 imputation of field 'SC3030'

V G .Not imputed

1 .imputed

D G1-2MP06 1 236

General amounts I imputation flag & Imputation of field 'SC3072'

V 0 .Not imputed

1 .imputed

D G1-IMP07 1 237

General amounts 1 imputation flag 7 imputation of field '903076'

betagmi toN. D V

1 .Imputed

£ 61-IMPE8 1 238

General amounts 1 imputation flag 8 imputation of field '903080'

V 0 .Not imputed

1 .Imputed

D G1-IMPD9 i 239

General amounts 1 imputation flag 9 imputation of field 'SC3D84'

V D .Not imputed

1 .imputed

DATA SIZE BEGIN

D G1-1MP10 1 240

General amounts 1 imputation flag 18 Imputation of field '503124'

- V B .Not imputed
  - 1 .imputed
- D G1-IMP11 1 241

General amounts 1 imputation ting 11 Imputation of field 'SC3128'

- V O .Not Imputed
  - 1 . Imputed
- 0 G1-IMP12 1 242

General amounts 1 imputation flag 12 imputation of field '903132'

- V D .Not imputed
  - 1 .lmputed
- D G1-IMP13 1 243

General amounts 1 imputation flag 13 Imputation of field 'SC3136'

- V D .Not imputed
  - 1 .Imputed
- D G1-IMP14 1 Z44

General amounts 1 imputation fleg 14 imputation of field 'SC3138'

- betagmi toW. D V
  - 1 .[mouted
- D G1-IMP15 1 245

General amounts 1 imputation flag 15 imputation of field 'SC314G'

- V 0 .Not imputed
  - 1 .imputed
- D G1-IMP15 1 246

General amounts 1 imputation flag 16 Imputation of field 'SC3142'

- V.C. Not imputed
  - 1 .Imputed
- D G1-IMP17 1 247

General amounts 1 imputation flag 17 Imputation of field 'SC3144'

- Viol. Not imputed
  - 1 .imputed
- D G1-PERID 5 248

Along with PSU/SEG/SER, identifies

i			

DATA SIZE BEGIN

> the person to which this record belongs.

Digits 1-2 are entry address ID. Digits 3-5 are edited person number.

VID .Not imputed

1 .[mputad

D G1-FILLER 1488 253 Blank filler

```
ATAC
               51ZE
                        BEGIN
D GZSEQNUM
                 5
                           1
     Sequence number of sample unit
     in which this record resides
U All sample unite
D G2-RCTYP
     Record type indicator
⊎ General-Type 2
V BC.Type 2 general amounts income record
D G2<del>-R</del>0SEQ
     Record sequence number within
     sample unit and record type
U General-Type 2
0 62-10
                  9
                          10
     Identification number.
     Unique scrambled combination of
     the PSU (3 characters), segment
     (4 characters), and serial
     (2 characters) numbers of the
     original sample address.
U General-Type Z
D GZ-WAVE
                  1
     Wave of data collection
L'Genera?-Type 2
D G2-P1NX
                  Z
     Index of person record that
     'owrs' this type 2 general amounts
     income record
U Persons receiving a specific income
  type
       The next 16 fields contain
       assets 100-103 by months 1-4.
  ×
             J103-W-1....4
  *
             J100-A-1....4
             5100-W-1...4
  ¥
             S100-A-1....4
  *
D 3100-W-1
     Were assets 100 through 103 buned
     jointly with soouse in month 1 of
     the reference period.
U Assets 100-103 owned jaintly by
```

```
256
```

DATA SIZE BEGIN

married couples

- ViO .Not in universe
  - 1 .Yes
  - 2 .No
- D J100-W-2 1 23

Were assets 160 through 103 owned jointly with spouse in month 2 of the reference period.

- U Assets 190-103 owned jointly by marmred couples
- V.D. .Not in universe
  - i .Yes
  - 2 .No
- D J100-W-3 1 24

Were assets 100 through 103 owned jointly with spouse in month 3 of the reference period.

C Assets 188–183 pwned jointly by

marmied couples

- VID .Not in universe
  - 1 .Yes
  - 2 .No
- D J100-W-4 1 29

Were assets 100 through 103 owned jointly with spouse in month 4 of the reference period.

U Assets 100-103 dwned jointly by

markied couples

- VID .Not ⊃n universe
  - 1 .Yes
  - 2 .No
- D J100-A-1 4 26

Amount of interest income received jointly with spouse from income sources 100 tarough 103 for month 1 of the reference period. In dollars. Range = 0,2500.

- U Assets 100-103 owned jointly by married couples
- V 0000 .None
- D J100-A-2 4 30

Amount of interest income received jointly with spouse from income

	•	_

DATA SIZE BEGIN

sources 183 through 183 for month Z of the reference period. In dollars. Range = 0.2508.

U Assets 100-103 bwned jointly by married couples

9000 Name

9 3186-A-3 4 34

Amount of interest income received jointly with spouse from income sources 100 through 100 for menth 3 of the reference period. In dollars. Range = 0,2500.

U Assets 188-183 owned jointly by married couples

V 0808 .None

Ð J180-A-4 4 38

Amount of interest income received jointly with spouse from income sources 100 through 103 for month 4 of the reference period. In dollars. Range = 0,2500.

U Assets 183-183 buned jointly by married couples

∨ 8090 .None

J 5100-W-1 1 42

Were assets 180 through 103 owned in own name in month 1 of the reference period..

d Assets 100-103 owned by individual persons 15 years old and older

V D .Not in universe

- 1 .Yes
- Z .No

0 S100-W-Z 1 43

Were assets 100 through 103 owned in own name in month 2 of the reference period.

U Assets 100-103 owned by individua: persons 15 years old and older

V D .Not in universe

- 1 .Yes
- Z .No

D S100~W÷3 1 44

Were assets 100 through 103 owned in

DATA SIZE BEGIN

awn name in month 3 of the reference period.

- U Assets 188-188 puned by individual persons 15 years old and older
- V 8 .Not in universe
  - 1 .Yes
  - 2 .No
- D S100-W-4 1 45

Were assets 100 through 103 owned in own name in month 4 of the reference period.

- U Assets 100-103 dwned by individual persons 15 years old and older
- V G .Not in universe
  - 1 .Yes
  - 2 .No
- D S100-A-1 4 46

Amount of interest income received in own name from income sources 100 through 103 for month 1 of the reference period. In dollars, Range  $\approx 0.2500$ .

- U Assets 188-183 owned by individual persons 15 years old and older V 8800 .None
- D S100-A-2 4 50

Amount of interest income received in own name from income squrces 190 through 103 for month 2 of the reference period. In dollars. Range = 0,2500.

- U Assets 188-183 awned by individual persons 15 years old and gider V 6888 .None
- C 51CO-4-3 4 54

Amount of interest income received in own name from income sources 100 through 103 for month 3 of the reference period. In dollars. Range = 0.72500.

- U Assets 160-163 dwned by individual persons 15 years old and order
- V 8000 None

```
DATA
               SIZE BEGIN
D S100-A-4
                 4
                          58
     Amount of interest income received
     in own name from income sources 190
     through 103 for month 4 of the
     reterence period. In dollars.
     Range \approx 0.2500.
Li Assets 199-103 owned by individual
  persons 15 years old and older
V COOD . None
D JCALC188
                          62
                 1
    Were the fields "J100-A-1....4"
     calculated based on reported
     account balances
U Assets 100-103 owned jointly by
 married couples
VID .No, not calculated
  1 .Yes, interest was calculated
D OCALCIOD
                 1
                          63
    Were the fields "S100-A-1....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
    The next 16 fields contain
    essets 104-107 by months 1-4.
            J104-W-1....4
            J104-A-1....4
            5104-W-1....4
            5104-A-1....4
D ∃104-W-1
                 1
                          64
    Were assets 104 through 107 owned
     jointly with spouse in month 1 of
     the reference period.
U Assets 184-187 puned jointly by
  married couples
V D .Not in universe
  1 .Yes
  2 .No
D J184-W-2
                  1
                          65
     Were assets 104 through 107 owned
```

DATA

SIZE BEGIN

jointly with spause in month 2 of the reference period.

- U Assets 184-187 owned jointly by married couples
- V D .Not in universe
  - 1 .Yes
  - 2 No
- D J104-W-3

66

57

Were assets 184 through 187 owned jointly with spouse in month 3 of the reference period.

- U Assets 184–187 comed jointly by parried couples
- V D .Not in un:verse
  - 1 .Yes
  - 2 .No
- 1 کـــنا- ۱۵ D J

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.G. .Not in universe
  - 1 .Yes
  - 2 .No
- D J104-4-1 4 68

Amount of income received jointly with spause from income sources 194 through 107 for month 1 of the reference period. In dollars. Range = 0,2500.

- U Assets 184-137 owned jointly by married couples
- V 0000 .Nore
- © J1G4-A-2 4 72

Amount of income received jointly with spause from income sources 104 through 207 for month 2 of the reterence period. In dollars. Range  $\simeq 0.2500$ .

- U Assets 104-107 owned jointly by married couples
- V 0000 .Nose

D J104-A-3 4 76

Amount of income received jointly

DATA SIZE BEGIN

with spouse from income sources 104 through 107 for month 3 of the reference period. In doilars, Range = 0.2500.

- U Assets 184-187 owned jointly by married couples
- V 0000 .None
- D J104-A-4 4 80

  Amount of income received jointly with spouse from income sources 104 through 107 for month 4 of the reference period. In doilars. Range = 0,2500.
- U Assets 104-107 owned jointly by married couples
- ∨ 8000 .None
- 0 S104-k-1 1 84

Were assets 104 through 107 owned in own name in month 1 of the reference period.

- U Assets 104-107 owned by andividual persons 15 years old and older
- V G .Not in universe
  - 1 .Yes
  - 2 .No
- 0 5104-W-Z 1 8

Were assets 104 through 107 owner in own name in month 2 pt the reference period.

- U Assets 184-187 owned by individual persons 15 years old and older
- V B .Not in universe
  - 1 .Yes
  - 2 .No
- D S104-W-3 1 66

Were assets 104 through 107 owned in own name in month 3 of the reference period.

- U Assets 184-187 owned by individual persons 15 years old and older
- VID .Not in universe
  - 1 .Yes
  - 2 .No
- D 5104-W-4 1 87

Were assets 184 through 187 owned

· <del></del>	_

DATA SIZE BEGIN

in own hame in month 4 of the reference period.

U Assets 104-107 owned by individual mersons 15 years ald and older

V O .Not in universe

1 .Yes

2 .No

D S184-A-1 4 88

Amount of income received in own name from income sources 104 through 107 for month 1 of the reference period. In doilars. Range = 0:2500.

- U Assets 184-187 owned by individual persons 15 years old and older V 8883 .Nome
- D S104-A-Z 4 92

Amount of income received in own rame from income sources 104 through 107 for month 2 of the reference period. In dollers. Range = 0,2500.

- U Assets 104-107 cwred by individua: persons 15 years old and older V 8000 None
- D S104-A-3 4 76

Amount of income received in own name from income sources 104 through 107 for month 3 of the reference period. In dollars. Range  $\pm$  0.2500.

- U Assets 104-107 owned by individual persons 15 years old and older V 6000 .None
- D S154-A-4 4 100

Amount of income received in own name from income squares 104 through 127 for month 4 of the reference period. In dollars. Range = 0:2500.

U Assets 194-197 owned by individual persons 15 years old and older V 6000 .None

```
SIZE
  DATA
                        BEGIN
D JCALC184
                 1
                         104
    Were the fields "J184-A-1....4"
     calculated based on reported
     account balances
U Assets 104-107 owned jointly by
  married couples
Deseluates son calculated
  1 .Yes, interest was calculated
D_OCALC184
                         105
                 1
    Were the fields "5184-A-2....4"
     calculated based on reported
     account balances
U Assets 184-187 buned by individua!
  persons 15 years old and older
V.C. No. not calculated
  1 .Yes, calculated
     The next 32 fields contain income *
    source code 110 (stocks or mutua) *
×
     fund shares) by months 1-4.
            J10-LD-1....4
           J10-AD-1....4
           510-WD-1....4
¥
           510-AD-1...4
¥
           J10-CD-1....4
           J10-AR-1....4
           518-CD-1...4
           S10-AR-1....4
D J10-WD-1
                 1
                         105
     Were dividend checks received jointly
     with spouse in month 1 of the
     reference period.
U Assat 110 owned jointly by married couples
V 0 .Not in universe
 : .Yes
 2 .No
D J10-40-2
                         107
                 1
    Were dividend checks received jointly
     with spouse in month 2 of the
     reference pariod.
U Asset 110 owned jointly by marr ad couples
V G .Not in universe
  1 .Yea
 2 .No
```

DATA

SIZE SEGIN

1

1

D J19-₩0-3

tua:

Were dividend thacks received jointly with spouse in month 3 of the reference period.

U Asset 118 cured jointly by married couples

V D .Not in universe

1 .Yes

2 .No

D J10-₩0-4

107

Were dividend checks received jointly with spouse in month A of the reference period.

li Asset 110 owned jointly by married couples

V 0 .Not in universe

1 Yes

2 .Na

D J10-AD-1

4 110

Amount of income received jointly with spouse from income source 110 for month 1 of the reference period. In dollars, Range = 0,2500.
U Asset 110 owned Jointly by married couples

U Asset 110 owned Johnely by married couples V 5000 .None

D J10-AD-2

114

Amount of income received jointly with spouse from income source 110 for month 2 of the reference period. In dollars. Range = 0.2500.

U Asset 110 puned jointly by married couples V 3000 . Name

4

4

D J10-A0-3

118

Amount of income received jointly with spouse from income source 110 for month 3 of the reference period. In dollars. Range = 0,2500.

U Asset 119 Gwned jointly by married couples V 0000 . None

D J1G-AD-4

122

Ambunt of income received jointly with spouse from income source 110 for month 4 of the reference period. In collars. Range = 0,2900.

U Asset 110 owned jointly by married couples V 0000 .None

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· :				

D 510-LO-1 1 126

Were dividend checks received in own name in month 1 of the reference period.

U Asset 110 owned by individual persons old and older

V O .Not in universe

- 1 .Yes
- 2 .Na

0 S10-50-2 1 127

Were dividend checks received in own name in month 2 of the reference period.

U Asset 110 owned by individual persons did and dider

- V 0 .Not in universe
  - 1 .Yes
  - 2 .Ng

D 510-WD-3 1 128

Were dividend checks received in own name in month 3 of the reference period.

- U Asset 113 owned by individual persons old and older
- V D .Not in universe
  - 1 .Yes
  - Z .No

0 510-W0-4 1 129

Were dividend checks received in own name in month 4 of the reference period.

- U Asset 110 owned by individual persons old and older
- V D .Not in universe
  - 1 .Yes
  - 2 .No

D S10-A0-1 4 130

Amount of income received in own name from income source 110 for month 1 of the reference period. In dollars. Range = 0,250

U Asset 110 cwred by individual persons 15 years old and older

950N. 0000 V

D S10-AD-2 4 134

Amount of income received in own name from income source 110 for month 2 of the reference period. In collers.

DATA

SIZE BEGIN

Range = 0.250

U Asset 110 cured by individual persons 15 years old and older

970N. 3000 V

D 510-AD-3 4 138

Amount of income received in own name from income source 110 for month 3 of the reference period. In dollars. Range = 0.250

U Asset 110 owned by individual persons 15 years old and pider

V 0000 ,None

D S10-40-4 4 142

Amount of income received in own name from income source 110 for month 4 of the reference period. In dollars, Range = 0.250

- U Asset 110 owned by individual persons 15 years old and gider
- V 0000 .None

D J1D-CD-1 1 146

Were credited dividends from source 110 earned jointly with spouse in month 1 of the reference period.

U Asset 11D owned pointly by married couples

- V D .Not in universe
  - 1 .Yes
  - 2 .No

D J10-CD-2 1 147

Were credited dividends from source 110 earned jointly with spouse in month 2 of the reference period.

U Asset 110 cwned jointly by married couples

- V G .Not In universe
  - 1 .Yes
  - Ž.No

D J10-CD-3 1 148

Were chedited dividends from source 110 earned joint/y with spouse in month 3 of the reference period.

- U Asset 110 owned joint/y by married couples
- V D .Not :n universe
  - 1 .Yes
  - Z .No

		 <del></del>
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DATA 51ZE SEGIN

D J10-CD-4 1 147

Were credited dividends from source 118 earned jointly with spouse in month 4 of the reference period.

U Asset 110 owned jointly by married couples V O .Not in universe

- 1 .Yes
- 2 .No.

D J1C-AR-1 4 150

Amount of income received jointly with spouse from income source 110 and reinvested for month 1 of the reference period. In dollars. Range = 0,2500.

U Asset 110 owned jointly by married couples V 0000 .Nose

D J10-AR-2 4 154

Amount of income received jointly with spouse from income source 110 and retrivested for month 2 of the reference period. In dollars. Range = 0,2500.

U Asset 110 cwned journtly by married couples V 0000 .None

D J10-AR-3 4 158

Amount of income received jointly with somes from income source 110 and reinvested for month 3 of the reference period. In dollars, Range = 0.2500.

U Asset 110 owned jointly by married couples V 8003 None

D U10-AR-4 4 162

Amount of income received jointly with spouse from Income source 110 and reinvested for month 4 of the reference period. In dollars. Range = 0,2500.

U Asset 110 owned jointly by married couples V 8000 . None

9 S10-C0-1 1 166

Were credited dividends from source 110 earned in own name in month 1 of the reference period.

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DATA SIZE BEGIN

U Asset 210 owned by individual persons 15 years old and older

V D .Not in universe

- 1 .Yes
- 2 .Na
- 0 510-CD-2 1 167

Were credited dividends from source 110 serned in dwn name in month 2 of the reference period.

U Asset 118 owned by individual persons 15 years old and older

- V C .Not in un?verse
  - 1 .Yes
  - 2 .No
- D 510-CD-3 1 148

Were chedited dividends from source 110 earned in own name in month 3 of the reference period.

U Asset 110 awned by individual persons 15 years old and older

- VID .Not in universe
  - 1 .Yes
  - 2 ,No
- E S10-C0-4 1 189

Were credited dividends from source 110 earned in own name in month 4 of the reference period.

- U Asset 110 cwmed by individual persons 15 years old and older
- VID .Not in unjoerse
  - 1 .Yes
  - 2 .Ng
- D S10-AR-1 4 170

Amount of income received in own name from income source 110 and reinvested for month 1 of the reference period. In dollars. Range = 0.2500.

U Asset 110 owned by individual persons 15 years old and older

V 0000 .None

D 510-AR-Z 4 174

Amount of income received in own name from income source 110 and reinvested

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DATA SIZE BEGIN
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for month Z of the reference period. In dollars. Range = 0.2500.

U Asset 110 owned by individual persons 15 years old and older

V 0000 .None

0 **510-AR-3** 4 178

Amount of income received in own name from income source 110 and reinvested for month 3 of the reference period. In dollars. Range = 0,2500.

U Asset 110 owned by individual persons 15 years old and older

V 0800 .None

D S10-AR-4 4 182

Amount of income received in own name from income source 110 and reinvested for month 4 of the reference period. In dollars. Range = 0,2500.

U Asset 110 bwned by individual persons 15 years old and diden

V 0000 .Nane

¥		×
*	The next 24 fields contain income	*
*	source code 120 (rental property)	×
¥	by months 1-4.	#
×		*
*	J12∂-W-14	*
×	J1ZO-A-14	*
¥	5120-W-14	¥
¥	5120-A-14	*
*	W12⊃-W-14	¥
#	₩1ZC-A-14	*
¥		¥

### D J120-W-1 1 186

Was rental income received from property owned jointly with secuse in month 1 of the reference period.

U Asset 120 owned jointly by married couples

V G .Not in universe

- 1 Yes
- 2 .Ng

D J120-W-2 1 187

Was rental income received from property owned jointly with spouse in month 2 of the reference period.

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SIZE BEGIN

U Asset 120 owned jointly by married couples V 0 .Not in universe

- 1 .Yes
- 2 .No
- D J1Z0-W-3 1

Was rental income received from property owned jointly with spouse in month 3 of the reference period.

188

U Asset 120 owned jointly by married couples

V O .Not in universe

- 1 .Yes
- 2 .Na
- D J120-W-4 1 189

Was rental income received from property owned Jointly with spouse in month 4 of the reference period.

- 8 Asset 120 numed jointly by married couples
- V D .Not in universe
  - 1 .Yes
  - 2 .No
- D J120-A-1 5 190

Amount of renta! income cleared jointly with spouse for month 1 of the reference period. In dollars. Range = -2500,2500.

U Asset 120 owned jointly by married couples V 08000 .None

D J120-A-2 5 195

Amount of rental income cleared jointly with spouse for month 2 of the reference period. In dollars. Range = -2508,2500.

U Asset 120 cured jointly by married couples V 38300 .None

D J120-A-3 5 200

Amount of rental income cieared jointly with spouse for month 3 of the reference period. In dollars. Range = -2500,2500.

U Asset 129 owned jointly by married couples V 00000 .None

D J120-A-4 5 205

Amount of rental income cleared

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•		
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•		
•		
•		

jointly with spouse for month 4 of the reference period. In dollars. Range = -2500:2500.

U Asset 120 owned jointly by married couples V 88880 .None

D S120-W-1 i 210

Was rental income received from property in own name in month 1 of the reference period.

- U Asset 123 owned by individual persons 15 years old and older
- V O .Not in universe
  - 1 .Yes
  - 2 ,No
- D S1ZD-W-Z 1 Z11

Was rental income received from property in own name in month 2 of the reference period.

- U Asset 120 owned by individual persons 15 years old and older
- V D .Not in universe
  - 1 .Yes
  - Z .No
- 9 **51**26**-W-**3 1 212

Was rental income received from property in our name in month 3 of the reference period.

- U Asset 120 pwned by individual persons 15 years old and older
- V D .Not in universe
  - 1 .Yes
  - 2 .No
- D S120-W-4 1 213

Was rental income received from property in own name in month 4 of the reference period.

- U Asset 120 owned by individua: persons 15 years ald and older
- VID .Not in universe
  - 1 .Yes
  - 2 .Nc
- D S120-A-1 5 214

Amount of rental income cleared in own name for month 1 of the

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	i 			
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DATA

SIZE BEGIN

219

reterence period. In dollars. Range = -2500,2500.

U Asset 120 owned by individual persons 15 years old and older V 20000 None

5

D **S120-**A-2

Amount of rental income cleared in own name for month 2 of the reference period. In dollars.

Range = -2500,2500.

U Asset 120 owned by individual persons 15 years old and older

V 00000 . None

0 S120-A-3 5 224

Amount of rental income eleaned in own name for month 3 of the reference period. In dollars. Range = -2500:2500.

U Asset 129 owned by individual persons 15 years old and older

V 00000 .None

0 S120-A-4 5 229

Amount of rental income cleared in for month 4 of the reference period dollars. Range = -2500,2500.

- U Asset 120 owned by individual persons old and older
- V 00000 .None

0 W120-W-1 1 234

Was rental income received from property gamed jointly with others in month 1 of the reference seriod.

- U Asset 120 owned jointly with someone else other than spouse
- V 0 .Not in universe
  - 1 .Yes
  - 2 .No

D W120-W-2 1 235

Was rental income received from property owned jointly with others in month 2 of the reference period.

U Asset 120 owned jointly with scheque eise other than spouse

- V C .Not in universe
  - 1 .Yes
  - 2 .No.
- 0 W170-W-3 1 236

Was rental income received from property owned jointly with others in month 3 of the reference period.

- U Asset 129 owned jointly with scheone else other than spouse
- V D .Not in universe
  - 1 ,Yes
  - Z .Na
- D W120-W-4 1 237

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 D .Not in unjuerse
  - : .Yes
  - 2 .No
- D W129-A-1 5 238

Amount of rental income cleared jointly with others for month 1 of the reference period. In dollars. Range = -2500,2500.

- U Asset 120 owned jointly with someone eise other than spouse
- V 00000 .None
- D W12D-A-2 5 243

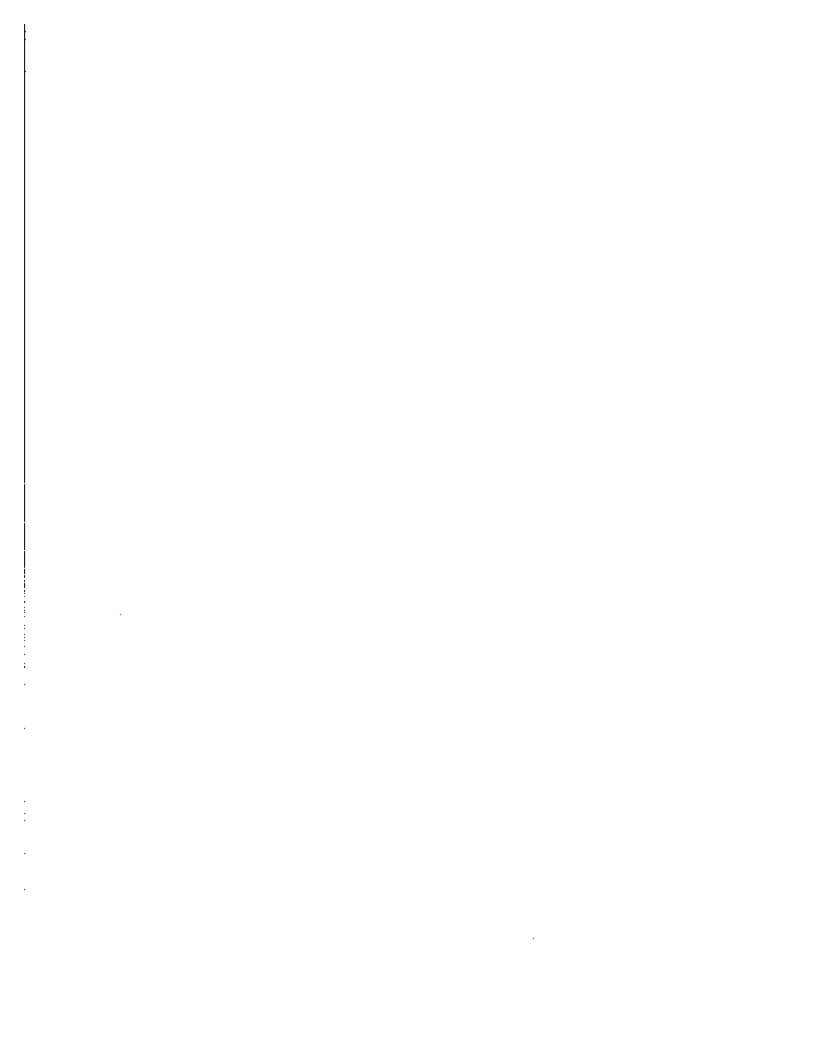
Amount of rental income cleared jointly with others for menth 2 of the reference period. In dollars, Range = -2500,2500.

- U Asset 120 Gwned jointly with someone else other than spouse
- V 00000 .None
- D W120-A-3 5 248

Amount of rental income cleared jointly with others for month 3 of the reference period. In dollars. Range = -2500,2500.

- U Asset 120 owned jointly with someone else other than spouse
- V 00000 .Nane

DATA SIZE BEGIN 0 U120-A-4 5 253 Amount of rental income cleared jointly with others for month 4 of the reference period. In dollars. Range = -2500,2500. U Asset 120 owned jointly with someone else other than apouse V 00000 .None ¥ The maxt 24 fields contain income \* ¥ source code 130 (mortgages) by ¥ manths 1-4. × J130-M-1....4 × J130-W-1...4 × J130-A-1...4 ¥ 5130-M-1....4 \* 5130-W-1....4 5130-A-1....4 Ð J130**-M**−1 1 **758** Was mortgage held jointly with spouse for month 1 of the reference period. U Asset 13D owned jointly by married couples V D .Not in universal 1 .Yes 2 ,No D J130-M-2 259 Was mortgage held jointly with spouse for month 2 of the reference period. U Asset 130 bwned jointly by married couples V 8 .N¤t :n universe 1 .Yes 2 .No 0 J130-M-3 260 Was mortgage held Jointly with spouse for month 3 of the reference period. U Asset 130 comed jointly by married couples V 0 .Not in universe 1 .Yes 2 .Ne



D J130-M-4 1 261

Was mortgage held jointly with spouse for month 4 of the reference period.

U Asset 130 cured jointly by married couples

- V C .Not in universe
  - 1 .Yes
  - 2 .No
- D J130-W-1 1 262

Was interest received from jointly owned mortgage for month 1 of the reference period.

U Asset 130 gwhed jointly by married couples

- Villian Universe
  - 1 .Yes
  - 2 .No
- D J130-W-2 1 2A3

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 J13B-W-3 1 264

Was interest received from jointly puned mortgage for month 3 of the reference period.

- U Asset 130 owned jointly by married couples
- V D .Not in universe
  - 1 .Yes
  - 2 .No
- D J139-W-4 1 265

Was interest received from jointly caned mortgage for month 4 of the reference period.

- U Asset 13D owned jointly by married coupies
- V D .Not in universe
  - 1 .Yes
  - 2 Ma
- D J130-A-1 4 266

Amount of mortgage interest earned jointly with spouse for month 1 of the reference period. In dominate.

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276
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DATA

SIZE BEGIN

Range = 0.2500.

U Asset 138 owned jointly by married couples V BCBC .None

0 J130-A-Z 4 270

Amount of mortgage interest earned jointly with spouse for month 2 of the reference period. In dollars. Range  $\approx 0.2500$ .

U Asset  $\overline{130}$  by married couples V  $\overline{0000}$  .None

D J130-A-3 4 274

Amount of mortgage interest earned jointly with spouse for month 3 of the reference period. In dollars. Range # 0,2580.

U Asset 130 owned jointly by married couples V 0000 .None

D J130-A-4 4 278

Amount of mortgage interest earned jointly with spouse for month 4 of the reference period. In dollars. Range = 0,2800.

U Asset 130 owned jointly by married couples V 0000 .None

0 5130-M-1 1 282

Was mortgage held in own name in month 1 of the reference period.

U Asset 130 owned by individual persons 15 years old and older

V 🛮 .Not in universe

1 .Yes

2 .No

D 5130-M-2 1 283

Was mortgage held in own mame in month 2 of the reterence period.

U Asset 130 cwned by individual persons 15 years old and older

V O .Not in universe

1 .Yes

2 .No

D 5130-M-3 1 264

Was mortgage held in own name in

month 3 of the reference period.

- U Asset 130 dwnad by individual persons 15 years old and older
- V O .Not in universe
  - 1 .Yes
  - 2 .No
- 0 S13G-M-4 1 285

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 D .Not in universe
  - 1 .Yes
  - 2 .No
- 0 S130-W-1 1 284

Was interest received from mortgage held in own name for month 1 of the reference period.

- 3 Asset 138 owned by individual persons 15 years old and older
- V D .Not in universe
  - 1 .Yes
  - Z .No
- D 5130-W-2 1 287

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
- V D .Not in universe
  - 1 .Yes
  - 2 .No
- D S130-W-3 1 288

Was interest received from mortgage held in own name for month 3 of the reference period.

- U Asset 130 owned by individual paradna 15 years old and older
- V D .Not in universe
  - 1 .Yes
  - 2 .No
- D S135-W-4 1 289

Was interest received from mortgage held in own name for month 4 of the

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DATA

SIZE BEGIN

meterence period.

U Asset 130 owned by individual parsons 15 years old and older

V.D. Not in universe

i .Yes

2 .Na

D 5130-A-1

290

Amount of mortgage interest earned in own name for month 1 of the reference period. In dollars, Range = 0.2500.

- U Asset 130 owned by individual persons 15 years old and older
- V 0000 .None

D 5130-A-Z

274

Amount of mortgage interest earned in own name for month Z of the reference period. In dollars, Range = 0.2500.

- U Asset 130 damed by individual persons 15 years old and older
- ♥ 0000 .None

9 S130-A-3

278

Amount of mortgage interest earned in own name for month 3 of the reference period. In dollars. Range = 0,2500.

- U Asset 130 owned by individual persons 15 years old and older
- V 0000 .Nane

D 5130~A-4 4 302

Amount of mortgage interest earned in own name for month 4 of the reference period. In dollars. Range = 0,2500.

U Asset 130 owned by individual persons 15 years old and older

V 0000 .Nane

The next 8 fields contain income
Source codes 148 (royalties) and

\* 158 (other financial investments) :

\* by months 1—4.

\*

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	DATA	512E	BEGIN
* *		54050-W: \$4050-A:	
D	Investment	ties or t income t the rete	304 other financial received in grence period
U	Asset 140 owner 15 years old a		dividual persons
V	O .Not in unit 1 .Yes 2 .No		•
D	investment	ties or d income : the refe	307 other financia! received in orence perrod
Ц	Asset 140 owne	ed by ind	dividual persons
V	15 years old a O .Not in univ 1 .Yea Z .No		•
9	investment	ies or d income r the refe	305 other financial received in erence period
IJ			dividual persons
V	15 years old a D .Not in univ 1 .Yes Z .No		`
	investment month 4 of in own name	income r the refe :	307 other financial received in erence period
U		ed by inc	dividual persons
v	0 .Not in unio		•
	1 .Y <del>ss</del> 2 .No		
D	\$4950-A1	5 5	318

DATA SIZE BEGIN

other financial investments for month 1 of the reference period. In dollars. Range = -2500,2500. U Asset 140 owned by individual persons

e Asset 140 owned by Individual per: - 15 years pid and pider

V 00000 ,None

D 54050-A2 5 315

Amount earned from royalties and other financial investments for month 2 of the reference period. In dollars. Range = -2500,2500.

U Asset 140 owned by individual persons 15 years old and older

end4. 00000 V

D S4050-A3 5 320

Amount earned from royalties and other financial investments for month 3 of the reference period. Range = -2500.2500.

- U Asset 140 owned by Individual persons 15 years old and older
- ∨ 00000 None

D 54050-A4 5 325

Amount earned from royalties and other financia! investments for month 4 of the reference period. In dollars. Range = ~2500:2580.

U Asset 140 owned by individual persons 15 years old and older

V 00000 .None

\*
\* The next 4 fields (SC43GO through \*
\* SC43GA) are possible answers to \*
\* the question! \*
\* Check : tem A1O asset types owned . \*

D SC4300 1 330

155 code 160 - regular/passbook savings accounts

- U Household members 15 years old and older V O .Not marked as a type of asset owned
  - 1 .Marked as a type of asset owned

D 504302 1 331

ISS code 101 - money market deposit

U Household members 15 years old and older

V 3 .Not marked as a type of asset owned

1 .Marked as a type of asset owned

D 504304 1 332

195 mode 102 - certificates of deposit or other savings certificates

U Household members 15 years old and older

V D .Not marked as a type of asset owned

1 .Marked as a type of asset owned

5 SC4306 1 333

ISS code 103 - NOW, Super NOW or other interest earning checking accounts

U Household members 15 years old and older

V D .Not marked as a type of asset puned

1 .Marked as a type of asset puned

0.904308 1 334

Check item A11

Interview status of ...'s secuse .

U Mousehold members 15 years old and dider

V D .Not in universe

 No spouse in household - skip To SC4320

Interview for spouse not yet conducted

3 .Interview for spouse already conducted → skie to SC4319

© \$04310 1 335

Did ...'own any of these assets Jointly with ...'s (hosband/wife)

U Assets 188—183 owned by household members 15 years old and older

V D .Not in Universe

1 .Yes

2 .No - skip to SC4320

D 504312 5 336

What is your best estimate of the total amount of interest earned on these jointly held assets during the 4-month period

	-11-1-11	

DATA SIZE BEGIN

Range = 0.20000.

U Assets 100-103 dwned jointly by married couples

V 00000 .Not in universe

D 62∓ILL1 <u>1</u> 341 Zero †iiler

D 904318 1 342

Besides the assets owned jointly with ...'s (husband/wife), did ... have any of these in ...'s own name

U Assets 100-103 owned by Individua! persons 15 years old and older

V 0 .Not in universe

1 ,Yes

Z .No - skip to next ISS code

0 SC4320 5 343

What is your best estimate of the total amount of interest earned on these assets during the 4-month period

Range = 0.10000.

Li Assets 100-103 owned by individual persons 15 years old and older

V 00000 .Not in universe

D G2-FILLZ 1 348

Zero filler

\* The next 4 fields (SC448B through \*

\* 504406) are possible answers to the question:

\* the question: \*

Check item A1D asset types owned. \*

D SC4400 1 349

ISS code 104 - money market funds

U Household members 15 years old and older

V G .Not marked as a type of asset buned

1 .Merked as a type of asset owned

0 5C440Z 1 350

155 code 185 - U.S. government securities

티 Household members 15 years old and bider

```
DATA
                SIZE
                        BEGIN
V D .Not marked as a type of asset gwned
  1 .Marked as a type of asset owned
D 3C44B4
                          351
     ISS code 106 → municipal or corporate
     bonds
U Mousehold members 15 years old and older
V D .Not marked as a type of asset owned

    Marked as a type of asset cuned.

0.904406
                          352
     ISS code 107 - other interest-earning
     assets
U Household members 15 years old and older
V.C. Not marked as a type of asset owned

    Marked as a type of asset owned

0.904408
                         353
     Check item A13
     Interview status of ...'s spouse .
U Household members 15 years gid and plder
V □ .Not in universe
  1 .No spouse in Household - skip
     to 5C4420
  2 .Interview for spouse not yet
     conducted
  3 .Interview for spause already
     conducted - skip to SC4418
0.504410
                         354
                  1
     Did ... own any of these assets
     jaintly with ...'s (husband/wife)
U Assets 184~187 awned by hausehold
  members 15 years old and older
V D .Not in universe
  1 .Yes
  2 .No - skip to 904420
D 504412
                  5
                         355
     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.
Li Assets 184-197 owned jointly by married
  couples
V 00000 .Not in universe
```

340

1

D G2-F1LL3

Zero filler


SENERAL TYPE 2

DATA SIZE BEGIN

D 9C4418 1 361

Besides the assets owned jointly with ...'s (hosband/wife), did ... have any of these in ...'s own name

- U Assets 104-107 owned by individual persons 15 years old and older
- V D .Not in universe
  - i .Yes
  - 2 .No skip to next ISS code
- D 504420 5 362

What is your best estimate of the total amount of Interest earned on these assets during the 4-month period. In dollars,

Range = 0.10000.

- U Assets 104-107 owned by individual persons 15 years old and older
- V 90000 .Not in univierse
- 0 G2-FILL4 1 367

Zero filler

D SC4500 1 348

Old ... receive any dividend checks for owned stocks or mutual fund shares during these 4 months

- U Household members 15 years old and older
- V D .Not in universe
  - 1 .Yes
  - 2 .No sk/p to 904512
- D 5045072 1 369

Check item A14

Interview status of ...'s appuse .

- U Household members 15 years bid and older
- V D .Not in universe
  - No spouse in household skip to 504508
  - Z .Interview for spause not yet conducted
  - Interview for spause already conducted skip to SC4508
- 0 504504 5 370

During the past 4 months how much was received in dividend checks

DATA SIZE BEGIN

Made out jointly to ... and ...'s (husband/wife). In dollars. Range = -3,20000.

- U Asset 110 owned jointly by married couples
- V -0003 .None skip to 904508 00000 .Not in universe
- ÖG2-fILL5 1 375 Zero fi!ler
- D SC4SDB 5 376

  During this 4-month period, how much did ... receive in dividend checks (in ...'s name only)

  Range = -3,10000.
- U Asset 110 owned by individual persons 15 years old and older
- V -8083 .None skip to 504512 08880 .Not in universe
- D G2-FILL6 1 381 Zera filler
- 0 504512 1 382

Did ... earn any (other) dividends that were credited against a margin account or automatically relovested in additional shares of stock

- U Asset 110 awned by individual persons 15 years old and older
- V 0 .Not in universe
  - 1 Yes
  - 2 .No skip to next ISS code
- D SC4514 1 383

Check item A15

Interview status of ...'s spouse .

- U Household members 15 years old and older
- V D .Not in universe
  - No spouse in household skip to SC4518
  - Interview for spouse not yet conducted
  - Interview for spouse already conducted skip to SC4518
- D 904516 5 384

Ourling the 4-month period how much of these kinds of dividends did ...

;				

### SENERAL TYPE Z

DATA 51ZE BEGIN

earm jointly with ...'s (husband/ wife). In dollars. Range = -3,2000J.

U Asset 110 owned jointly by married couples V -9003 .None 90000 .Not in universe

D 904518 5 389

During the 4-month period; how much of these kinds of dividends did ... earn (in ...'s name only) Range = -3.10000.

U Asset 110 owned by individual persons 15 years aid and older V -0003 .None

V 1000, None - COOO, Not in universe

D 5C4600 I 394

Check item A17

Interview status of ...'s spouse .

U Mousehold members 15 years old and older

V 0 .Not in universe

- No spouse in household skip to SC4410
- Interview for appuse not yet conducted
- Interview for spouse already conducted - skip to 904610

D SC4602 1 395

Did ... receive any rental income from property owned jointly by ... and ...'s (husband/wlfg)

- U Asset 120 awned jointly by married couples
- V 🗓 .Not in universe
  - 1 .Yes
  - 2 .No skip to 504610

D SC4604 5 394

About how much was received in eross rent from this property during the 4-month period Range = 0:20000.

U Asset 129 owned jointly by married couples

V 90000 .Not in universe


CATA SIZE BEGIN

D SC46D6 6 401

What is your best estimate of the amount that was cleared after expenses. Negative amount indicates loss. In dollars. Range = -20000;20000.

- U Asset 120 owned jointly by married couples
- V 000000 .Not in universe
- D SC4610 1 407

Oid ... receive rental income from property owned entirely in ...'s own name

- U Asset 120 owned by Individual persons 15 years old and older
- V D .Not in universe
  - 1 .Yes
  - 2 .No skip to 504618
- D 5C4412 5 408

About how much was received in gross rent from this property during the 4-month period Range = 0,18888.

- U Asset 120 owned by individual persons IS years old and older
- V 00000 .Not in universe
- D 5C4614 6 413

What is your best estimate of the amount that was cleared after expenses. Negative amount indicates loss. In dollars. Range = -10000,10000.

- U Asset 120 owned by individual persons 15 years old and older
- V 000000 .Not in waiverse
- D SC4618 1 419

Did ... receive any rental income from property owned jointly with others

- U Asset 120 owned jointly with someone eise other than spouse
- V □ .Not in universe
  - 1 .Yes
  - Z .No skip to next ISS code

1	 	
!		
•		

```
258
```

```
SENERAL TYPE 2
  DATA
                SIZE
                         BEGIN
D SC4620
                          4Z3
     What is your best estimate of ...'s
     Share of the amount cleared on this
     property during the last 4 months.
     Negative amount indicates loss.
     Range = -18000.10030. In dollars,
U Asset 120 owned jointly with someone
  eise other than spouse
V 000000 .Not in universe
                                          ×
     The next 3 fields (SC4700 through
     504704) are possible answers to
                                          ¥
     the question:
                                          ¥
     Check item A15 asset types owned .
0.504700
                  1
                         426
     ISS code 130 - morteages
U Household members 15 years old and older
V D .Not marked as a type of asset owned

    Marked as a type of esset owned

D SC4702
     ISS code 140 - royalties
U Household members 15 years old and older
V D .Not marked as a type of asset cured
  1 .Marked as a type of asset cwned
D SC4704
                         428
     ISS code 150 - other financial
     investments.
U Household members 15 years old and glder
V 0 .Not marked as a type of asset duned
  1 .Marked as a type of asset dwoed
0 904706
                         429
     Check item A19
     Is ISS code 130 marked in SC4700
U Household members 15 years old and older
V B .Not in un:verse
  1 .Yes
  2 .No - skip to 504720 through 504722
0 904708
                  1
                         430
```

Check item A20

Interview status of ...'s spouse . U Household members 15 years old and older

	,	

DATA SIZE BEGIN

- V 3 .Not in Enjoyeese
  - No spouse in household skip to SC4716
  - Interview for spouse not yet conducted
  - 3 .Interview for spouse already conducted - skip to SC4714
- D 904710 1 431

Did ... own this mortgage jointly with ...'s spouse

- U Asset 130 pwhed jointly by married touples
- V 0 .Not in universe
  - 1 .Yes
  - 2 .No skip to 904716
- D 5C4712 5 432

During the past 4 months how much interest was paid to ... and ...'s spouse by the borrower

Range = -3,20000. In deliars.

- U Asset 130 owned jointly by married couples
- one ∨ -0000- V

00000 Not in universe

D SC4714 1 437

Did ... hold any mortgages in ...'s own name

- U Asset 130 bwhed by individual persons 15 years old and older
- V 0 .Not in universe
  - 1 .Yes
  - 2 .No skip to SC4718
- D SC4716 5 438

During the past 4 months how much interest was paid to ... by the borrower. In dollars.

Range = -3.10000.

- U Asset 130 owned by individual persons 15 years old and older
- 9npM. E000- V

CDDDO .Not in universe

D SC4718 1 443

Check item AZ1

is ISS code 140 marked in 904702 or

!	!			

### GENERAL TYPE 2

DATA SIZE BEGIN

156 code 150 marked in 504704

U Household members 15 years old and older

- V D .Net in universe
  - 1 .Yes
  - 2 .N⊵
- D SC4720 6 444

During the past 4 months, how much income did ... receive from these assets. Negative amount indicates loss. In dollars.

Range = -10000,10000.

U Asset 140 or 150 owned by Individual persons 15 years old and older

V -90003 .None

personnu ni Jaw. 202020

\* General amounts 2 imputation flags \*

0 G2-IMP01 1 450

General amounts 2 imputation flag 1 imputation of '984318'

- V 0 .Not Imputed
  - 1 .Imputed
- D G2-IMP02 1 451

General amounts Z imputation flag 2 imputation of 'SC4312'

- Viol. Not imputed
  - 1 .Imputed
- D G2-1MP03 1 452

General amounts 2 imputation flag 3 imputation of 'SC4318'

- V D .Nat imputed
  - 1 .Imputed
- D G2~IMPD4 1 453

General amounts Z imputation flag 4 imputation of 'SC4320'

- V D .Not imputed
  - 1 .Imputed
- D G2-IMPOS 1 454

Seneral amounts 2 imputation flag 5 imputation of 'SC4410'

- V 0 .Not imputed
  - 1 .[mputed

```
DATA
                51 ZE
                        BEGIN
0 G2-1MP06
                  1
                         455
     General amounts 2 imputation flag &
     imputation of 'SC4412'
V 0 .Nat Imputed
  1 .Imputed
D 62-IMP07
                         456
                  1
     General amounts 2 imputation flag 7
     imputation of 'SC4418'
∨ D .Not imputed
  1 .Imputed
0 GZ-IMPD8
                  1
                        457
     General amounts 2 imputation flag 8
     imputation of 'SC4423'
V D .Not imputed
  1 .lmputed
D G2-1MPD9
                 1
                        458
     General amounts 2 imputation flag 9
     imputation of 'SC4500'
berugan invoted
  1 .Imputed
D G2-IMP10
              1
                      459
     General amounts Z imputation flag 10
     imputation of 'SC4504'
V G .Not imputed
  1 .Imputed
D G2-[MP11
                  1
                         460
     General amounts 2 imputation flag 11
     Imputation of 'SC4508'
V D .Not Imputed
  1 .lmputed
0 G2-lMP12
                  1
                         461
     General amounts 2 imputation flag 12
     imputation of 19045121
V D .Not imputed
  1 .Imputed
D G2-IMP13
                  1
                        462
     General amounts 2 imputation flag 13
     Imputation of 'SC4516'
V 0 .Not imputed
  1 . Imputed
D G2-IMP14
```

1

463

General amounts 2 imputation flag 14

### GENERAL TYPE 2

DATA SIZE BEGIN

imputation of '504518'

- befugmi toN. 0 V
  - 1 .Imputed
- 0 G2~IMP15 1 464

General amounts 2 imputation flag 15 imputation of 'SC4602'

- bestugmi soll. P V
  - 1 .Imputed
- D G2-IMP16 1 445

Ganara: amounts 2 imputation flag 16 :mputation of 'SC46G4'

- V 0 .Not imputed
  - 1 .Imputed
- D G2-IMP17 1 444

Seneral empuris 2 imputation flag 17 imputation of 'SC4606'

- V D .Not imputed
  - 1 .Imputed
- D 62-IMP18 1 467

General amounts 2 imputation f(ag 18 imputation of '504610'

- V D .Not imputed
  - 1 .Imputed
- D GZ-IMP19 1 468

General amounts 2 imputation flag 17 imputation of 'SC4612'

- V 0 .Not imputed
  - betugmI. 1
- D G2-IMP2D 1 4&9

General amounts 2 imputation flag 20 imputation of 'SC4614'

- V 0 .Not imputed
  - 1 .Imputed
- D G2-IMP21 1 470

General amounts 2 imputation flag 21 imputation of 'SC4618'

- V D .Not imputed
  - 1 . Imputed
- D GZ-!MP22 1 471

General amounts 2 Imputation flag 22

**DATA** SIZE BEGIN

imputation of 19846281 / 19846221

- V D .Not imputed
  - 1 .Imputed
- D G2-IMP23 1 472

General amounts 2 imputation flag 23 imputation of 'SC4710'

- V D .Not imputed
  - 1 .Imputed
- D G2-IMP24 473

General amounts 2 imputation flag 24 imputation of '504712'

- V D .Not imputed
  - 1 .Imputed
- 0 G2-1MP25 1 474

General amounts 2 imputation flag 25 imputation of 'SC4714'

- V 0 .Not imputed
  - 1 .imputed
- D G2-IMP26 1 475

General amounts 2 imputation flag 25 imputation of '504716'

- V D .Not imputed
  - 1 .Imputed
- D G2-IMP27 1 476

General amounts 2 imputation flag 27 imputation of 'SC4720' / 'SC4722'

- V D .Not imputed
  - 1 .Imputed
- D 62-PERIO 5 477

Along with PSU/SEG/SER, identifies the person to which this record belongs.

Digits 1-2 are entry address ID.

Digits 3-5 are edited person number.

0 G2+F1L1.7 1259 462

Blank filler

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#### 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 Veterana 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 Ald 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 (rom paid-up life Insurance policies or annuities
- 37 Estates and trusts
- 38 Other payments for retirement, disability or survivor
- 40 B.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, BE)
- 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 Pederal Supplemental Security Income (SSI) State Administered Supplemental Security Income State unemployment compensation Supplemental Unemployment Benefits Other unemployment compensation (Trade Adjustment Act benefits; strike pay, 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 phyments 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

	MANAGERIAL AND PROFESSIONAL SPECIALITY 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)
Q08	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 1369)
019	Managers and administrators, n.e.c. (121, 126, 127, 132-139, exc. 1344,
414	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)
083	Purchasing agents and buyers, n.e.c. (1449)
034	Business and promotion arents (145)
035	Construction inspectors (1472)
086	Inspectors and compliance officers, exc. construction (1473)
037	Management related occupations, n.e.c. (149)
	Professional Specialty Occupations

### Professional Specialty Occupations

Engineers, Architects, and Surveyors
O43 Architects (161)
O44 Engineers
Aerospace (1622)

## Engineers, Architects, and Surveyors (continued)

```
Engineers (continued)
045
           Metallurgical and materials (1823)
040
           Mining (1624)
047
           Petroleum (1625)
048
           Chemical (1626)
           Nuclear (1627)
649
           Civil (1628)
053
           Agricultural (1632)
054
           Electrical and electronic (1633, 1636)
055
056
           Industrial (1634)
057
           Mechanical (1635)
           Marine and naval architects (1637)
058
059
           Engineers, n.e.c. (1639)
         Surveyors and mapping scientists (184)
063
      Mathematical and Computer Scientists
064
         Computer systems analysts and scientists (171)
         Operations and systems researchers and analysts (172)
065
066
         Actuaries (1732)
         Statisticians (1733)
067
         Mathematical scientists, n.e.c. (1739)
880
       Natural Scientists
         Physicists and astronomers (1842, 1843)
069
073
         Chemists, except biochemists (1845)
074
         Atmospheric and space scientists (1846)
         Geologists and geodesists (1847)
075
076
         Physical scientists, n.e.c. (1849)
         Agricultural and food scientists (1853)
077
         Biologica) and life scientists (1854)
870
         Forestry and conservation scientists (1852)
079
         Medical acientists (1855)
083
       Health Diagnosing Occupations
084
         Physicians (261)
085
         Dentists (262)
980
         Veterinarians (27)
         Optometrists (281)
087
088
         Podiatrists (283)
089
         Health diagnosing practitioners, n.c.c. (289)
       Health Assessment and Treating Occupations
         Registered nurses (29)
095
096
         Pharmacists (301)
097
         Dietitians (302)
         Therapists
098
           Inhalation therapists (3031)
           Occupational therapists (3032)
099
           Physical therapists (3033)
103
104
           Speech therapists (3034)
           Therapists, n.e.c. (3039)
105
         Physicians' assistants (304)
106
```

```
Teachers, Postsecondary
            Earth, environmental, and marine science teachers (2212)
  113
  114
            Biological science teachers (2218)
  115
            Chemistry teachers (2214)
            Physics teachers (2215)
  118
  117
            Natural science teachers, n.e.c. (2216)
            Psychology teachers (2217)
  118
            Economics teachers (2218)
  119
  123
            History teachers (2222)
            Political science teachers (2223)
  124
            Sociology teachers (2224)
  125
            Social science teachers, n.e.c. (2225)
  126
  127
            Engineering teachers (2228)
            Mathematical science teachers (2227)
  128
            Computer science teachers (2228)
  129
            Medical science teachers (2231)
  133
            Health specialties teachers (2232)
  134
            Business, commerce, and marketing teachers (2233)
  135
  136
            Agriculture and forestry teachers (2234)
            Art, drama, and music teachers (2235)
  137
  138
            Physical education teachers (2236)
  139
            Education teachers (2237)
  143
            English teachers (2238)
  144
            Foreign language teachers (2242)
            Law teachers (2243)
  145
  146
            Social work teachers (2244)
  147
            Theology teachers (2245)
  148
            Trade and industrial teachers (2246)
            Home economics teachers (2247)
  149
            Teachers, postsecondary, n.e.c. (2249)
  153
            Postsecondary teachers, subject not specified
  154
          Teachers, Except Postsecondary
            Teachers, prekindergarten and kindergarten (231)
  155
            Teachers, elementary school (232)
N(156)
P(157)
            Teachers, secondary school (233)
            Teachers, special education (235)
  158
  159
            Teachers, n.e.c. (236, 239)
  163
          Counselors, educational and vocational (24)
          Librarians, Archivists, and Carators
            Librarians (251)
  164
  165
            Archivists and curators (252)
          Social Scientists and Urban Planners
  166
            Economists (1912)
  167
            Psychologista (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)
            Clergy (2042)
  176
  177
            Religious workers, n.e.c. (2049)
```


```
Lawyers and Judges
178
          Lawyers (211)
179
          Judges (212)
       Writers, Artists, Entertainers, and Athletes
183
          Authors (321)
          Technical writers (398)
184
          Designers (322)
185
          Musicians and composers (323)
186
          Actors and directors (324)
187
          Painters, sculptors, craft-artists, and artist printmakers (325)
188
189
          Photographers (326)
193
          Dancers (327)
          Artists, performers, and related workers, n.e.c. (328, 329)
194
          Editors and reporters (331)
195
          Public relations specialists (332)
197
          Announcers (333)
198
          Athletes (84)
199
                  TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS
             Techniciens and Related Support Occupations
        Health Technologists and Technicians
          Clinical laboratory technologists and technicians (362)
203
          Dental hygienists (363)
204
          Bealth record technologists and technicians (364)
205
          Radiologic technicians (365)
206
          Licensed practical nurses (366)
207
          Health technologists and technicians, n.e.c. (369)
208
        Technologists and Technicians, Except Health
          Engineering and Related Technologists and Technicians
            Electrical and electronic technicians (3711)
213
            Industrial engineering technicians (3712)
214
            Mechanical engineering technicians (3713)
215
            Engineering technicians, n.e.c. (3719)
216
217
            Drafting occupations (372)
            Surveying and mapping technicians (373)
218
          Science Technicians
223
            Biological technicians (382)
            Chemical technicians (3831)
224
            Science technicians, n.e.c. (3832, 3833, 384, 389)
225
          Technicians: Except Health, Engineering, and Science
            Airplane pilots and navigators (825)
226
            Air traffic controllers (392)
227
            Broadcast equipment operators (393)
228
            Computer programmers (3971, 3972)
229
            Tool programmers, numerical control (3974)
233
            Legal assistants (398)
234
            Technicians, n.e.c. (399)
235
```

```
Sales Occupations
            Supervisors and proprietors, sales occupations (40)
 243
            Sales Representatives, Pinance and Business Services
              Insurance sales occupations (4122)
  253
              Real estate sales occupations (4123)
 254
              Securities and financial services sales occupations (4124)
  255
              Advertising and related sales occupations (4153)
 258
              Sales occupations, other business services (4152)
  257
            Sales Representatives, Commodities Except Retail
              Sales engineers (421)
  258
              Sales representatives, mining, manufacturing, and wholesale (423, 4)
  259
            Sales Workers, Retail and Personal Scrvices
              Sales workers, motor vehicles and boats (4342, 4344)
  263
              Sales workers, apparel (4346)
 264
              Sales workers, shoes (4351)
 265
              Sales workers, furniture and home furnishings (4348)
 266
              Sales workers; radio, TV, hi-fi, and appliances (4343, 4352)
  267
              Sales workers, hardware and building supplies (4858)
 268
              Sales workers, parts (4367)
  269
              Sales workers, other commodities (4845, 4347, 4354, 4356, 4359,
 274
                  4362, 4369)
              Sales counter clerks (4368)
 275
              Cashiers (4364)
Q(276)
              Street and door-to-door sales workers (4366)
 277
 278
              News vendors (4365)
            Sales Related Occupations
              Demonstrators, promoters and models, sales (445)
  283
              Auctioneers (447)
 284
              Sales support occupations, n.e.c. (444, 446, 449)
  285
                Administrative Support Occupations, Including Clerical
            Supervisors, Administrative Support Occupations
              Supervisors, general office (4511, 4513, 4514, 4516, 4519, 4529)
  303
              Supervisors, computer equipment operators (4512)
  304
              Supervisors, financial records processing (4521)
  305
              Chief communications operators (4523)
  306
              Supervisors; distribution, scheduling, and adjusting clerks
  307
                (4522, 4534-4528)
            Computer Equipment Operators
  308
              Computer operators (4612)
              Peripheral equipment operators (4613)
  309
            Secretaries, Stenographers, and Typists
              Secretaries (4622)
R(313)
              Stenographers (4823)
 314
 315
              Typists (4624)
            Information Clerks
 316
              Interviewers (4642)
 317
              Hotel clerks (4643)
 318
              Transportation ticket and reservation agents (4644)
  319
              Receptionists (4645)
```

Information clerks, n.e.c. (4649)


```
Records Processing Occupations, Except Financial
  325
              Classified-ad clerks (4662)
  326
              Correspondence clerks (4663)
  327
              Order clerks (4664)
              Personnel clerks, except payroll and timekeeping (4692)
  328
  329
              Library cierks (4694)
              File clerks (4696)
  335
              Records clerks (4699)
  336
            Financial Records Processing Occupations
$(337)
              Bookkeepers, accounting, and auditing clerks (4712)
              Payroll and timekeeping clerks (4713)
  338
  339
              Billing clerks (4715)
              Cost and rate clerks (4716)
  343
              Billing, posting, and calculating machine operators (4718)
  344
            Duplicating, Mail and Other Office Machine Operators
              Buplicating machine operators (4722)
  345
              Mail preparing and paper handling machine operators (4723)
  346
  347
              Office machine operators, n.e.c. (4729)
            Communications Equipment Operators
  348
              Telephone operators (4732)
              Telegraphers (4733)
  349
              Communications equipment operators, n.e.c. (4739)
  353
            Mail and Message Distributing Occupations
              Posta) clerks, exc. mail carriers (4742)
  354
              Mail carriers, postal service (4743)
  355
              Mail clerks, exc. postal service (4744)
  358
  357
              Messengers (4745)
            Material Recording, Scheduling, and Distributing Clerks
  359
              Dispatchers (4751)
              Production coordinators (4752)
  363
              Traffic, shipping, and receiving clerks (4753)
  364
              Stock and inventory clerks (4754)
  365
  366
              Meter readers (4755)
              Weighers, measurers, and checkers (4756)
  368
  369
              Samplers (4757)
  373
              Expediters (4758)
              Material recording, acheduling, and distributing clerks, n.e.c. (475
  374
            Adjusters and Investigators
              Insurance adjusters, examiners, and investigators (4782)
  375
              Investigators and adjusters, except Insurance (4783)
  378
  377
              E)igibility clerks, social welfare (4784)
              Bill and account collectors (4786)
  378
            Miscellaneous Administrative Support Occupations
              General office clerks (463)
  379
  383
              Bank tellers (4791)
  384
              Proofreaders (4792)
  385
              Data-entry keyers (4793)
  386
              Statistical clerks (4794)
              Teachers' aides (4795)
  387
              Administrative support occupations, n.e.c. (4787, 4789)
  389
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## SERVICE OCCUPATIONS

```
Private Household Occupations
            Launderers and fronces (503)
  403
            Cooks, private household (504)
  404
            Housekeepers and butlers (505)
  405
            Child care workers, private household (506)
  406
            Private household cleaners and servants (502, 507, 509)
T(407)
                Protective Service Occupations
            Supervisors, Protective Service Occupations
              Supervisors, firefighting and fire prevention occupations (5111)
  413
              Supervisors, police and detectives (5112)
  414
              Supervisors, guards (5113)
  415
            Firefighting and Fire Prevention Occupations
              Fire inspection and fire prevention occupations (5122)
  416
              Firefighting occupations (5123)
  417
            Police and Detectives
              Police and detectives, public service (5132)
  418
              Sheriffs balliffs, and other law enforcement officers (5134)
  423
              Correctional institution officers (5133)
  424
            Guards
  425
              Crossing guards (5142)
              Guards and police, exc. public service (5144)
  426
              Protective service occupations, n.e.c. (5149)
  427
                Service Occupations, Except Protective and Household
            Food Preparation and Service Occupations
              Supervisors, food preparation and service occupations (5211)
  433
  434
              Bartenders (5212)
U(435)
              Waiters and waitresses (5213)
  438
              Cooks, except short order (5214)
  437
              Short-order cooks (5215)
              Food counter, fountain and related occupations (5216)
  438
              Kitchen workers, fond preparation (5217)
  430
              Waiters'/waitresses' assistants (5218)
  443
              Miscellaneous food preparation occupations (5219)
  444
            Health Service Occupations
  445
              Dental assistants (5232)
              Health aides, except nursing (5233)
  448
              Nursing aides, orderlies, and attendants (5236)
  447
            Cleaning and Building Service Occupations, except Household
              Supervisors, cleaning and building service workers (5241)
  448
              Maids and housemen (5242, 5249)
  449
V(459)
              Janitors and cleaners (5244)
  454
              Elevator operators (5245)
  455
              Pest control occupations (5246)
            Personal Service Occupations
              Supervisors, personal service occupations (5251)
  456
  457
              Barbers (5252)
              Hairdressers and cosmetologists (5253)
  458
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Personal Service Occupations (continued)
              Attendants, amusement and recreation facilities (5254)
  459
  463
              Guides (5255)
  464
              Ushers (5256)
  465
              Public transportation attendants (5257)
              Baggage porters and bellhops (5262)
  466
              Welfare service aides (5263)
  467
              Child care workers, except private household (5264)
  468
              Personal service occupations, n.e.c. (5258, 5269)
  469
                    FARMING, FORESTRY, AND FISHING OCCUPATIONS
            Farm Operators and Managers
W(473)
              Parmers, except horticultural (5512-5514)
  474
              Horticultural specialty farmers (5515)
              Managers, farms, except horticultural (5522-5524)
  475
              Managers, horticultural specialty farms (5525)
  476
            Other Agricultural and Related Occupations
              Farm Occupations, Except Managerial
                Supervisors, farm workers (5611)
  477
                Farm workers (5612-5617)
  479
                Marine life cultivation workers (5618)
  483
                Nursery workers (5619)
  484
              Related Agricultural Occupations
  485
                Supervisors, related agricultural occupations (5621)
                Groundskeepers and gardeners, except farm (5822)
  486
                Animal caretakers, except farm (5824)
  487
                Graders and sorters, agricultural products (5625)
  488
                Inspectors, agricultural products (5627)
  489
            Porestry and Logging Occupations
              Supervisors, forestry, and logging workers (571)
  494
  495
              Porestry workers, except logging (572)
  498
              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)
                  Automobile mechanic apprentices (pt 6111)
  508
                Bus, truck, and stationary engine mechanics (6112)
  507
  508
                Aircraft engine mechanics (6113)
                Small engine repairers (6114)
  509
                Automobile body and related repairers (6115)
  514
  515
                Aircraft mechanics, exc. engine (6116)
                Heavy equipment mechanics (6117)
  516
  517
                Farm equipment mechanics (8118)
```

#### Mechanics and Repairers Except Supervisors (continued) 518 Industrial machinery repairers (613) 519 Machinery maintenance occupations (614) Electrical and Electronic Equipment Repairers Electronic repairers, communications and industrial equipment 523 (6151, 6153, 6155) Data processing equipment repairers (6154) 525 Household appliance and power tool repairers (6156) 526 Telephone line installers and repairers (6157) 527 Telephone installers and repairers (6158) 529 Miscellaneous electrical and electronic equipment repairers (6152, 6 533 Heating, air conditioning, and refrigeration mechanics (8181 534 Miscellaneous Mechanics and Repairers Camera, watch, and musical instrument repairers (6171, 6172) 535 536 Locksmiths and safe repairers (6173) Office machine repairers (6174) 538 Mechanical controls and value repairers (6175) 539 543 Elevator installers and repairers (6176) 544 Millwrights (6178) Specified mechanics and repairers, n.e.c. (6177, 6179) 547 Not specified mechanics and repairers 549 Construction Trades Supervisors, construction occupations Supervisors; brickmasons, stonemasons, and tile setters (6312) 553 Supervisors, carpenters and related workers (6313) 554 Supervisors, electricians and power transmission installers (6814) 555 Supervisors; painters, paperhangers, and plasterers (6315) 556 Supervisors: plumbers, pipefitters, and steamfitters (6316) 557 558 Supervisors, n.e.c. (6311, 6318) Construction Trades, Except Supervisors Brickmasons and stonemasons (pt 6412, pt 6413) 563 564 Brickmason and stonemason apprentices (pt 6412, pt 6413) Tile setters, hard and soft (6414, pt 6462) 565 566 Carpet installers (pt 6462) Y(567) Carpenters (pt 6422) 569 Carpenter apprentices (pt 6422) 573 Drywall installers (6424) 575 Electricians (pt 8432) 578 Electrician apprentices (pt 6432) 11 577 Electrical power installers and repairers (6433) Painters, construction and maintenance (6442) 579 583 Paperhangers (6443) Plasterers (6444) 584 Plumbers, pipefitters, and steamfitters (pt 845) 585 Plumber, pipefitter, and steamfitter apprentices (pt 645) 587 588 Concrete and terrazzo finishers (6463) Glaziers (6464) 589 593 Insulation workers (6465) Paving, surfacing, and tamping equipment operators (6466) 594 595 Roofers (6468) 596 Sheetmetal duct installers (6472) Structural metal workers (6473) 597 Drillers, earth (6474) 598 Construction trades, n.e.c. (6467, 6475, 6476, 6479) 599

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Extractive Occupations
          Supervisors, extractive occupations (632)
613
614
          Drillers, oil well (652)
          Explosives workers (653)
615
          Mining machine operators (654)
616
          Mining occupations, n.e.c. (656)
617
        Precision Production Occupations
          Supervisors, production occupations (67, 71)
633
          Precision Metal Working Occupations
            Tool and die makers (pt 6811)
634
              Tool and die maker apprentices (pt 6811)
635
            Precision assemblers, metal (6812)
636
            Machinists (pt 6813)
637
              Machinist apprentices (pt 6813)
639
            Boilermakers (6814)
643
            Precision grinders, filers, and tool sharpeners (6816)
644
            Patternmakers and model makers, metal (6817)
645
            Lay-out workers (6821)
646
            Precious stones and metals workers (Jewelers) (6822, 6866)
647
            Engravers, metal (6823)
649
            Sheet metal workers (pt 6824)
653
              Sheet metal worker apprentices (pt 6824)
654
            Miscellancous precision metal workers (6829)
655
          Precision Woodworking Occupations
            Patternmakers and model makers, wood (6831)
858
            Cabinet makers and beach carpenters (6832)
657
            Furniture and wood finishers (6835)
658
            Miscellaneous precision woodworkers (6839)
659
          Precision Textile, Apparel, and Furnishings Machine Workers
            Dressmakers (pt 6852, pt 7752)
686
667
            Tailors (pt 6852)
            Upholsterers (6853)
668
            Shoe repairers (6854)
669
            Apparel and fabric patternmakers (6856)
673
            Miscellaneous precision apparel and fabric workers (6859, pt 7752)
674
          Precision Workers, Assorted Materials
            Hand molders and shapers, except jewelers (6861)
675
            Patternmakers, lay-out workers, and cutters (6862)
676
            Optical goods workers (6864, pt 7477, pt 7677)
677
            Dental laboratory and medical appliance technicians (6865)
678
679
            Bookbinders (6844)
            Electrical and electronic equipment assemblers (6867)
683
            Miscellaneous precision workers, n.e.c. (6869)
884
          Precision Food Production Occupations
686
            Butchers and meat cutters (6871)
            Bakers (6872)
687
            Food batchmakers (8873, 6879)
688
          Precision Inspectors, Testers, and Related Workers
            Inspectors, testers, and graders (6881, 828)
689
            Adjusters and calibrators (6882)
693
          Plant and System Operators
            Water and sewage treatment plant operators (691)
694
            Power plant operators (pt 693)
695
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Stationary engineers (pt 693, 7668)
696
            Miscellaneous plant and system operators (692, 694, 695, 696)
699
                  OPERATORS, FABRICATORS, AND LABORERS
                Machine Operators, Assemblers, and Inspectors
       Machine Operators and Tenders, except Precision
         Metal working and Plastic Working Machine Operators
           Lathe and turning machine set-up operators (7312)
703
           Lathe and turning machine operators (7512)
704
           Milling and planing machine operators (7313, 7513)
705
           Punching and stamping press machine operators (7314, 7317, 7514, 7517)
706
           Rolling machine operators (7316, 7516)
707
           Drilling and boring machine operators (7318, 7518)
708
           Grinding, ahrading, buffing, and polishing machine operators
709
              (7322, 7324, 7522)
           Forging machine operators (7318, 7519)
713
           Numerical control machine operators (7326)
714
715
           Miscellaneous metal, plastic, stons, and glass working machine operator
              (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)
           Metal plating machine operators (7343, 7543)
723
           Heat treating equipment operators (7844, 7544)
724
           Miscellaneous metal and plastic processing machine operators (7349, 754
725
         Woodworking Machine Operators
726
           Wood lathe, routing, and planing machine operators (7431, 7432, 7631, 7
727
           Sawing machine operators (7433, 7633)
           Shaping and joining machine operators (7435, 7635)
728
           Nailing and tacking machine operators (7838)
729
           Miscellaneous woodworking machine operators (7434, 7439, 7634, 7639)
733
         Printing Machine Operators
           Printing machine operators (7443, 7643)
734
           Photoengravers and lithographers (6842, 7444, 7644)
735
           Typesetters and compositors (6841, 7642)
736
737
           Miscellaneous printing machine operators (6849, 7449, 7649)
         Textile, Apparel. and Furnishings Machine Operators
           Winding and twisting machine operators (7451, 7651)
738
           Knitting, looping, taping, and weaving machine operators (7452, 7652)
739
           Textile cutting machine operators (7654)
743
           Textile sewing machine operators (7655)
744
745
           Shoe machine operators (7656)
           Pressing machine operators (7657)
747
           Laundering and dry cleaning machine operators (6855, 7658)
748
749
           Miscellaneous textile machine operators (7459, 7659)
         Machine Operators, Assorted Materials
           Cementing and gluing machine operators (7661)
753
           Packaging and filling machine operators (7462, 7662)
754
           Extruding and forming machine operators (7463, 7663)
755
           Mixing and blending machine operators (7664)
756
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Separating, filtering, and clarifying machine operators

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(7476, 7666, 7676)
           Compressing and compacting machine operators (7467, 7667)
758
           Painting and paint spraying machine operators (7669)
759
            Machine Operators, Assorted Materials (continued)
              Roasting and baking machine operators, food (7472, 7872)
763
              Washing, cleaning, and pickling machine operators (7673)
764
              Folding machine operators (7474, 7674)
765
              Furnace, kiln, and oven operators, exc. food (7675)
766
              Crushing and grinding machine operators (pt 7477, pt 7677)
768
              Slicing and cutting machine operators (7478, 7678)
769
              Motion picture projectionists (pt 7479)
773
              Photographic process machine operators (6863, 6868, 7671)
774
              Miscellaneous machine operators, n.e.c. (pt 7479, 7665, 7679)
777
              Machine operators, not specified
779
          Fabricators, Assemblers, and Hand Working Occupations
            Welders and cutters (7332, 7532, 7714)
783
            Solderers and brazers (7333, 7533, 7717)
784
785
            Assemblers (772, 774)
            Hand cutting and trimming occupations (7753)
786
            Hand molding, casting, and forming occupations (7754, 7755)
787
            Hand painting, coating, and decorating occupations (7756)
789
            Hand engraving and printing occupations (7757)
793
            Hand grinding and polishing occupations (7758)
794
            Miscellaneous hand working occupations (7759)
795
          Production Inspectors, Testers, Samplers, and Weighers
            Production inspectors, checkers, and examiners (782, 787)
796
            Production testers (783)
797
            Production samplers and weighers (784)
798
            Graders and sorters, exc. agricultural (785)
799
              Transportation and Material Moving Occupations
          Motor Vehicle Operators
            Supervisors, motor vehicle operators (8111)
803
            Truck drivers, heavy (8212, 8213)
804)
            Truck drivers, light (8214)
805
            Driver-sales workers (8218)
806
            Bus drivers (8215)
808
            Taxicab drivers and chauffeurs (8216)
809
813
            Parking lot attendants (874)
            Motor transportation occupations, n.e.c. (8219)
814
          Transportation Occupations, Except Motor Vehicles
            Rail Transportation Occupations
              Railroad conductors and yardmasters (8113)
823
824
              Locomotive operating occupations (8232)
              Railroad brake, signal, and switch operators (8233)
825
              Rail vehicle operators, n.e.c. (8239)
826
            Water Transportation Occupations
              Ship captains and mates, except fishing boats (pt 8241, 8242)
828
              Sailors and deckhands (8243)
829
              Marine engineers (8244)
833
              Bridge, lock, and lighthouse tenders (8245)
834
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Material Moving Equipment Operators
            Supervisors, material moving equipment operators (812)
843
            Operating engineers (8312)
844
            Longshore equipment operators (8313)
845
          Material Moving Equipment Operators (continued)
            Hoist and winch operators (8314)
848
            Crane and tower operators (8315)
849
            Excavating and loading machine operators (8316)
853
            Grader, dozer, and scraper operators (8317)
855
            Industrial truck and tractor equipment operators (8318)
856
            Miscellaneous material moving equipment operators (8319)
859
              Handlers, Equipment Cleaners, Helpers, and Laborers
          Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85)
863
          Helpers, mechanics and repairers (863)
864
          Helpers, Construction and Extractive Occupations
            Helpers, construction trades (8641-8645, 8648)
865
            Helpars, surveyor (6646)
866
            Helpers, extractive occupations (865)
867
          Construction laborers (871)
869
          Production helpers (861, 862)
873
          Freight, Stock, and Material Handlers
            Garbage collectors (8722)
875
876
            Stevedores (8723)
            Stock handlers and beggers (8724)
877
            Machine feeders and offbearers (8725)
878
            Freight, stock, and material handlers, n.e.c. (8726)
883
          Garage and service station related occupations (873)
885
          Vehicle washers and equipment cleaners (875)
887
          Hand packers and packagers (8761)
888
889
          Laborera, except construction (8769)
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905 Member of the Armed Forces

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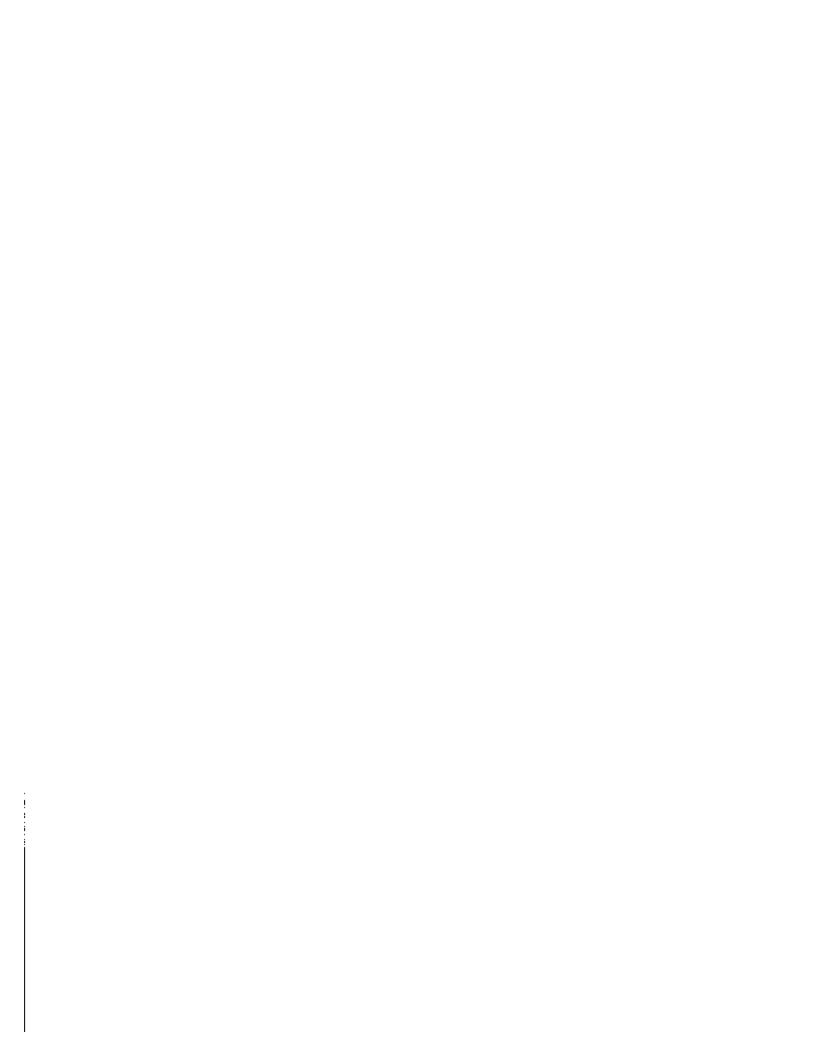
## APPENDÍX A-5

# 1980 CENSUS OF POPULATION INDUSTRY CLASSIFICATION SYSTEM

(Numbers in parentheses are the 1972 SIC code equivalents  $\underline{1}/$ )

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) Horticultural services (078)
021 030	Forestry (08)
031	Fishing, hunting, and trapping (09)
001	ttaning, nancing, and ar-kb ()
	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)
	MANUPACTURING
	Nonderable Goods
	Food and kindred products
100	Meat products (201)
101	Bairy 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)
100	Textile mill products
132	
146	Knitting mills (225)  Dueing and finishing testiles, except wool and knit goods (226)
140 141	Dyeing and finishing textiles, except wool and knit goods (226)
140 141 142	

<sup>1/</sup> See Executive Office of the President, Office of Management and Budget, Standard Industrial Classification Manual, 1972 and the 1977 <u>Supplement</u>.



### Census Cude MANUFACTURING-Continued Nondurable goods-Continued\_ Apparel and other finished textile products Apparel and accessories, except knit (231-238) 151 Miscellaneous fabricated textile products (239) 152 Paper and allied products 160 Pulp, paper, and paperboard mills (261-263, 266) Miscellaneous paper and pulp products (264) 161 Paperboard containers and boxes (265) 162 Printing, publishing, and allied industries Newspaper publishing and printing (271) 171 (C) Printing, publishing, and allied industries, except newspapers (272 172 Chemicals and allied products Plastics, synthetics, and resins (282) 180 Drugs (283) 181 182 Soaps and cosmetics (284) Paints, varnishes, and related products (287) 190 Agricultural chemicals (287) 191 Industrial and miscellaneous chemicals (281, 286, 289) 192 Petroleum and coal products Petroleum refining (201) 200 Miscellaneous petroleum and coal products (295, 299) 201 Rubber and miscellaneous plastics products 210 Tires and inner tubes (301) Other rubber products, and plastics footwear and belting (302-304, 211 Miscelianeous plastics products (307) 212 Leather and leather products Leather tanning and finishing (311) 220 Pootwear, except rubber and plastic (313, 314) 221 Leather products, except footwear (315-317, 319) 222 Durable Goods Lumber and wood products, except furniture Logging (241) 230 Sawmills, planing mills, and millwork (242, 243) 231 Wood buildings and mobile homes (245) 232 Miscellaneous wood products (244, 249) 241 242 Furniture and fixtures (25) Stone, clay, glass, and concrete products Glass and glass products (321-323) 250 Cement, concrete, gypsum, and plaster products (324, 327) 251 Structural clay products (325) 252 Pottery and related products (326) 261 Miscellaneous nonmetallic mineral and stone products (328, 329). 262

Blast furnaces, steelworks, rolling and finishing mills (931)

Primary aluminum industries (3334, part 384, 8353-3355, 3361)

Metal industries

Iron and steel foundries (332)

270

271

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### Census Code MANUFACTURING-Continued Durable goods-Continued Other primary metal industries (3331-3383, 3339, part 334, 3351, 280 3356, 3357, 3362, 3369, 339) Cutlery, handtools, and other hardware (342) 281 Fabricated structural metal products (344) 282 Screw machine products (345) 290 Metal forgings and stampings (346) 291 292 Ordnance (348) Miscellancous fabricated metal products (341, 343, 347, 349) 300 Not specified metal industries 301 Machinery, except electrical 310 Engines and turbines (351) Parm machinery and equipment (352) 811 Construction and material handling machines (353) 312 Metalworking machinery (354) 320 Office and accounting machines (357, except 3573) 321 Electronic computing equipment (3578) 322 Machinery, except electrical, m.e.c. (355, 356, 358, 359) 331 Not specified machinery 332 Electrical machinery, equipment, and supplies Household appliances (363) 340 Radio, T.V., and communication equipment (365, 366) 341 Electrical machinery, equipment, and supplies, n.e.c. (361, 362, 342 364, 367, 369) Not specified electrical machinery, equipment, and supplies 350 Transportation equipment Motor vehicles and motor vehicle equipment (371) 351 Aircraft and parts (372) 352 Ship and boat building and repairing (373) 360 Railroad locomotives and equipment (374) 361 Guided missiles, space vehicles, and parts (376) 362 Cycles and miscellaneous transportation equipment (375, 379) 370 Professional and photographic equipment, and watches Scientific and controlling instruments (381, 382) 371 Optical and health services supplies (383, 384, 365) 372 Photographic equipment and supplies (386) 380 Watches, clocks, and clockwork operated devices (387) 381 Not specified professional equipment 382 Toys, amusement, and sporting goods (394) 390 Miscellaneous manufacturing industries (39 exc. 394) 391 Not specified manufacturing industries 392 TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES Transportation 40D Railroads (40)

Bus service and urban transit (41, except 412)

Taxicab service (412)

401


# 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
50D	Motor vehicles and equipment (501)
501	Purniture 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)
255	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)
	N-3
	Nondurable Goods
	Bonch and Bance products (511)
540	Paper and paper products (511) Drugs, chemicals and allied products (512, 516)
541	
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) Miscellaneous wholesale, mondurable goods (5194, 5198, 5199)
562	Miscellaneous wholesale, nonqueable goods (0184, 0186, 2187)

Not specified wholesale trade

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Census
                    RETAIL TRADE
Code
             Lumber and building material retailing (521, 523)
58D
             Hardware stores (525)
581
             Retail nurseries and garden stores (526)
582
             Mobile home dealers (527)
590
             Department stores (531)
591 (D)
             Variety stores (533)
592
             Miscellaneous general merchandise stores (539)
600
             Gracery stores (541)
601 (E)
             Dairy products stores (545)
602
             Retail bakeries (546)
610
             Food stores, n.e.c. (542, 543, 544, 549)
611
             Motor vehicle dealers (551, 552)
612
             Auto and home supply stores (553)
620
             Gasoline service stations (554)
621
             Miscellaneous vehicle dealers (555, 556, 587, 559)
622
             Apparel and accessory stores, except shoe (56, except 566)
630
             Shoe stares (566)
631
             Furniture and home furnishings stores (571)
632
             Household appliances, TV, and radio stores (572, 573)
640
             Eating and drinking places (58)
641 (F)
             Drug stores (591)
642
             Liquar stores (592)
650
             Sporting goods, bicycles, and hobby stores (5941, 5945, 5948)
651
             Book and stationery stores (5942, 5943)
652
             Jewelry stores (5944)
660
             Sewing, needlework and piece goods stores (5949)
661
             Mail order houses (5961)
662
             Vending machine operators (5962)
670
             Direct selling establishments (5963)
671
             Fuel and ice dealers (598)
672
681
             Retail florists (5992)
             Miscellaneous retail stores (598, 5947, 5948, 5993, 5994, 5999)
682
             Not specified retail trade
691
                     PINANCE, INSURANCE, AND REAL ESTATE
             Banking (60)
700 (G)
             Savings and loan associations (612)
701
             Credit agencies, n.e.c. (61, except 612)
702
             Security, commodity brokerage, and investment companies (62, 87)
710
             Insurance (63, 64)
711 (H)
             Real estate, including real estate-insurance-law offices (65, 88)
712
                     BUSINESS AND REPAIR SERVICES
721
             Advertising (731)
             Services to dwellings and other buildings (734)
722
             Commercial research, development, and testing labs (7391, 7397)
780
731
             Personnel supply services (736)
             Business management and consulting services (7392)
732
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Census
                     BUSINESS AND REFAIR SERVICES (continued)
Code
             Computer and data processing services (737)
740
             Detective and protective services (7393)
741
             Business services, n.e.c. (732, 733, 735, 7394, 7395, 7396, 7399)
742
             Automotive services, except repair (751, 752, 754)
750
             Automotive repair shops (753)
751
             Electrical repair shops (762, 7694)
752
             Miscellaneous repair services (763, 764, 7692, 7699)
760
                     PERSONAL SERVICES
             Private households (88)
761 (J)
             Hotels and motels (701)
762
             Lodging places, except hotels and motels (702, 703, 704)
770
             Laundry, cleaning, and garment services (721)
771
             Beauty shops (723)
772
             Burber shops (724)
780
             Funeral service and crematories (726)
781
             Shoe repair shops (725)
782
             Dressmaking shops (part 729)
790
             Miscellaneous personal services (722, part 729)
791
                   ENTERTAINMENT AND RECREATION SERVICES
800
             Theaters and motion pictures (78, 792)
             Bowling alleys, billiard and pool parlors (793)
801
             Miscellaneous entertainment and recreation services (791, 794, 799)
802
                   PROFESSIONAL AND RELATED SERVICES
             Offices of physicians (801, 803)
812
             Offices of dentists (802)
820
             Offices of chiropractors (8041)
821
             Offices of optometrists (8042)
828
             Offices of health practitioners, n.e.c. (8049)
663
             Hospitals (806)
831 (K)
             Nursing and personal care facilities (805)
832
             Health services, n.e.c. (807, 808, 809)
840
             Legal services (81)
841
             Elementary and secondary schools (821)
842 (L)
             Colleges and universities (822)
850 (M)
             Business, trade, and vocational schools (824)
851
             Libraries (823)
852
             Educational services, n.e.c. (829)
860
             Job training and vocational rehabilitation services (833)
861
             Child day care services (835)
862
             Residential care facilities, without nursing (836)
670
             Social services, n.e.c. (832, 839)
871
             Museums, art galleries, and zoos (84)
872
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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 bnokkeeping 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

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## APPENDIX B

## RECORD TYPE COUNTS

The SIPP public-use microdata file consists of eight record types. Below is listed the number of records by record type on the Wave 6 relational file.

Record Type	Count
Sample Unit	14,992
Houşehold	17,599
Femily	71,825
Person	45,007
Wage Salary	19.893
Self-Employment	2,734
General-Type 1	15,402
General-Type 2	21,011

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APPENDIX C CONTROL CARD

## SURVEY OF INCOME AND PROGRAM PARTICIFATION

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OMB No. 0607-0428: Approval Expires August 31, 198 MOTICE — Your report to the Cerisus Bursey is contribution by law /fittle 13, U.S. Godel, it may be seen only by aware Census complayers and may be used only for statistical purposes FORM SIPP-4600 2. fee 1/ | 38. fee 2/ **b.** (cc 3) 1.Book R.O. code PSU Segment : Serial i Add. ID Entry Add. ID U.S. DEPARIMENT OF COMMERCE BUPLAY OF THE CENTUS 4. PERSON **b.** Name (cc 19s) B. Number (cc 18) Airst. SURVEY OF INCOME AND PROGRAM PARTICIPATION 5. PERSON CHARACTERISTICS — Fill a.b.c. and d using the control card C, Sex code | d. Marital status 1984 PANEL **b.** Date of birth Relationship. (cc 28) code (cc 76a) (cc 24) code (cc 19b) **WAVE 6 QUESTIONNAIRE** Month Dev 6. Interviewer identification Code Hame 7, PERȘON INTERVIEW STATUS TEM N1 Does ....'s person number begin with a "6"? Interview ı∏ SaH *— SKIP to* 8 PĢM 7 2 ☐ PTOXY — Fill 7b т∏ Үев 0900 **b.** Person number of proxy → No — SKIP to section 1, item 1 THEM NO Was . . . missed when household members - SKIP to B were listed for wave 17 G. Norantesview 0901 п ⊑ Yes — SKIP to sacrioл 7, item 1 1∐ Type Z refusal a ⊑ No REFERENCE DATE MONTH OF INTERVIEW 8. Date of interview for this person ....January 1, 1984 October 1, 1983 Fill start time in 9a. Day I then go to introduction Month July **19**85 **98.** Interview time for this person 139. We need to know where . . . was living on (Read appropriate reference date). Wes . . . 3ving in any of the kinds of places listed on this card (Snow Flashcard UR) C∎beak visit Inhial visit 8 m. 4.M. p.m. p.m. Start time --> x1☐DK x2☐Ref. } SKIP to 14 0902 ı□Yes **∌**-m`. B.FD. 2 ☐ No - SKIP to 14 Finish time → p.m. p.m. b. Total Interview time for this person D. Which gode on this card represents the kind of place . . wee living in on iRead appropriate reference date)? Minutes 1 C Armed Forces barracks 10a. Imerviewer time for derical raview SKIP to section 1. ₂ 🖺 Outside the United States izem I e.m. a 🗌 Nonhousehold setting Start time p.m 14. Was . . . . #ving slows on (Read appropriate reference date) 8.4°. Finish time g m DSD6 | □ Yes - SKIP to section 1, item 1 b. Total interviewer time for clerical review . How many people was . . . living with on (Read appropriete reference date)? 0909 1 1 1 4 🗆 4 **11a.** Pre-interview transcription time 16. Was ... the owner or removed the residence where ■.m. .. was Nying on (Read appropriate reference date)? Carre. Start time - Tyes — SKIP to section 1, item 1 a.m. Finish time • ρ,лц. 17. How is . . . related to the person who owned or rented the residence where . . . was living on (Read b. Total pre-interview time for transcription appropriate reference datal? og12 ₁ ☐ Husband ] Parent Minutes a 🗌 Wife s ☐ Brother/Sister 12. → ☐ Phone interview — Specify ressort. a □ Other relative a 🔲 Own child (son or daughter) a 🗀 Non relative: INTERVIEWER INSTRUCTIONS - Read introduction once to each respondent. Do not repeat to another INTRODUCTION respondent who was in the room when you sailer read the introduction. (As I described during my less visit.) This survey is shout the economic situation of people living in the United States. Most important, so if you have any questions about what period is being referred to during the interview, please sak me.

We need the most accurate and complete information possible. Please think carefully about each question, search your exemory and take your time in answering. For some of the questions it will help to look up the enswere by checking whatever records are smallable to you here. (GO TO CHECK ITEM N.1.)

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3 (1.1)			DRCE AND RECIPIENCY
		(SHOW FLASHCARD J.) 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 dine, 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.	MSM 7     TUDE
	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   □Yes 2 □No - SKIP to Se
	b.	Please look at the calendar. In which weeks was looking for work or on layoff from a job?	1004 x5 ALL
		Mark (X) all that apply.	1008
		Could , , , have taken a job during any of those weaks if one had been offered?	1042 I 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 I Already had a job  2 Temporary illness  2 School  4 Other - Specify
		Refer to item 2b. Is the "ALL" box marked in 2b?	1036 1 Yes — SKIP to 9s, page 4 2 No — SKIP to 3b
1	34,	Were there any weeks in the 4-manth period when wanted a job?	1048 1□ Yes — SKIP to 3c 2□ No — SKIP to Check Item R8, page 4
		I have recorded that there were weeks that did not work or look for work. Old want a job in those weeks?	1050 1□ Yes 2□ No — SKIP to Sa, page 4
	¢.	Could : have taken a job in those weeks if one had been offered?	
		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.	1084 1 Baliaves 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 sob old  5 Other personal handicap in finding job  6 Can't arrange child care  7 Family responsibilities  8 In school or other training  4 Ill health, physical disability  10 Other — Specify  21 DK
	· <del>-</del>	Did have a job or business, either full or part times, during EACH of the weeks in this period? Note that the person did not have to work such week.	
 	ъа.	Was absent without pay from 's job or business for any FUL1 weeks during the 4-month period?	1068     Yes z
		Please look at the calendar. In which weeks was attent without pay?  Mark (X) all that apply.	1090   xp
•		<u> </u>	1070   6   1082   11   1094   17   1072   6   1094   12   1095   18
	C.	What was the main resoon was absent from 's job or business during those weeks?'	1090   I On leyoff 2 Own illness s On vacation
		Mark (X) only one.	SKIP  10 Section

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Section 1 - LABOR FORCE	AND R	ECIPIEN	CY (Con	tinued)				F.
(SHOW FLASHCARD J)	1100	<b></b> 1	1112	<u> </u>		124	<b>□</b> 13	H
68. Please look at the calendar. In which weeks aid have a job or business?	1102		1114			128	C 14	
Mark (XI calender below, "With a job or business."	7706		1118		<b>1</b> —	130	☐ 16 ☐ 16	E
AND then merk appropriate box(es).	1128	<b>□</b> 5	1720	<u> </u>	_	132	🛄 17	=
	1170	. □a	1173	□ 12	11	134	🗆 1 <i>9</i>	E
b. Of those weeks that had a job or business,	1138	1 Tas						17
was absent from work for any full weake without pay?	į	2□No —	SKIP to 7e					ı
C. In which weeks was sheent without pay?	<del>-</del>							┨
4: III WHILL WHILE WAS Sheet H (thous pay)	1138	<u>_</u> 1	1150	□7		162	⊒ 13	
	1140	□2 □3	1152			164	□ 14 ☐ 15	
	1144	<b>□</b> 4	1158	<u>□</u> 10	1	168	T 16	ŀ
	1146	<u>_5</u>	1158	₽!1	_	170	☐ 17 ☐ 18	
		5 			L	1.7.5	⊔ 18	
C. What was the main reason was absent from 's job or business during those wayke?'	7174	i ⊡On lay 1 ⊒ Qwn il	raff Massas					
Mark (X) only one.	į	3 ☐ On ve						ı
		.4☐Bad w						ı
	1	s ⊟Labor s ⊟New is	aispute ab to begin	within 30	davs			!
		⊃ □Other	— Spacity					
	!			-				l
78. I have marked that there were some weeks in this	1176	; □Yes					···-	1
period is which did NOT have a job or business. During that weak or weeks did		2□Na – 3	SKIP to 7a					ı
epend any time locking for work or on levol17	İ							l
b. In which of these weeks was looking for	1178	XI 🗆 All WE	aks withou	طەر <del>قا</del>				1
Work or an layoff from a job?	1180	<b>□1</b>	7192	□7	<b>F</b> :	204	□ 13	ı
Mark IX) calendar below, "Looking for work or on leyoff" AND then mark appropriate boxtes).	1192	Ü <b>≥</b>	1194	□ 6		206	O 14	ļ
	1184	<u>□</u> 3	1198	⊡ <b>9</b> ⊡ 10	-	_	□ 15	
	1188	□4 □5	1298	<u></u> 10	_		□ 1ō □ 17	l
	1190	□6	1232	□ 12	<u>.1:</u>		_ 18	ŀ
	121a		A					1
C. Could have taken a job during those weeks if one had been offered?	12.5	1⊆,Yes — 2☐No	SKIP to Ch	eck item i	12			
	<u> </u>							
<li>d. What was the main reason could not take a job during those weeks?</li>	1218		y had a job					
duding distant from ()		1⊒Tempo 3⊒School		•				1
	;	∡∃Oπher	- Specify	)				
			,	•				
Refer to the Labor Force Celendar, below.	1220	ı □ Yes —	SKIP to Ba		<del></del>			ĺ
Is each week of the 4-month period market as "With a job or business" or "Looking fo	q	2 □ No 8						
work or on levett"?	) <b>F</b> 1							ĺ
7e. Did want a job in those weeks when did not	1222	1□Yes =	SKIP to 7a					
have ene?		: □No - :	SKIP to Sa					
	112741	<u></u>				<u></u>		
f - I have marked that there were weeks in this period erten did not have a job and was not looking for	1274	1 ∐ Yes 2 ∐ No 8	SKIP to Ba					ı
a job. Did want a job in those weeks? If nacessary, refer to Labor Force calender.	!	— (						
	1228							
g. Could\(\sigma\), have taken a job during those weeks if one had been offered?		. □ Yes 1 □ No 5	SKIP to 8a					ŀ
<u> </u>	!							ł
LABOR FORCE CALENDAR -	. Use w	han itam -	4 is merki	ed "No"				
WESK → 1 2 3 4 5 6	7   8	9 10	11   †2	13 14	15 1	16 1	7 18	
With a job or business. Mark for item Ba.				.				
Looking for work or on		1	<del>                                     </del>		+ +	•	+ ;	
layoff (and without a job ) or obsinesa.)					1			


		Section 1 - LABOR FORCE A	NDA	ECIPIENCY (Continued)
7h.	W25 90 182504	the weeks that.,. wanted a job but t looking for one, what was the main was not tooking? () only one.	1228	n Believes no work evailable in line of work or area 2 Couldn't find any work  Lacks necessary schooling, training, skills, or experience
8a.	In the y period, week?	veeks that worked during the 4-month how many hours did wuslly work per	1230	Hours per week  xs None  SKIP to Check item 84
CHE(	( H37)	Refer to item 8a. Did usually work 35 or more hours per week?	 	) O Yes 2
85.	Exales	work fawer than 35 hours in any of the that worked during this period? a time off WITH PAY because of holidays, a, days off or sickness.		1 □ Yes 2 □ No — SKIP to Chack Item 64
Ç,	in how hours o	meny weeks alldwork lower than 25 luring this 4-month period?	1236	×s□ Δ(I Weeks
đ.	dian 39	ras the main reason worked fewer in those weeks? ? only one.	1238	i ☐ Could not find a full-time job  z ☐ Wanted to work part time  z ☐ Health condition or deablist;  4 ☐ Normal working hours are fewer than 35 hours  L ☐ Slack work or material shortage  a ☐ Other — Specify;
TTEN		Refer to item 5e, page 2. The response to item 5e is:	1239	□ Yes (or blank) z□ No — SKIP to Check (tem R5
9a.	During State u	this 4-month period, did receive any sensployment compensation payments?	1240	□ Yes — Mark "5" on ISS 2 □ No — SKIP to Check (tern FI5
	2mbb(e	this period, did sist receive any mental Unemployment Benefitz (5UB)?	1242	I □Yes — Mark "6" on ISS 2□No
CHE	RSY.	is "Worked" marked on the (557	1244	1 □ Yes 2 □ No → SKIP to Check Item 86
	any mo	this 4-month period did recales ney from worker's compensation for d of job-related illeess or injury?	1246	1 ⊒ Yes = Mark "10" an ISS 2 ⊒ No
CHEC	RG <sup>S</sup>	Was an interview obtained for last reference period?	1248	1 ☐ Yes 1 ☐ No SKIP to Check term #11, page 6
CHEC		Are any income types listed in the income Roster?	77501	1 ☐ Yea 1 ☐ No — SKIP to 12a
NOTES	5	-		······································

· <b>-</b>			

	Section 1 — LABOR FOR	RCE A	ND REC	IPIEN	CY (Continued)		<del></del>
tyj ag	proording to the information we obtained st time, had received (Read income pes in 1 lb, column 12)) during (8 months in) through (6 months ago), Was this formation recorded correctly?	1251	1 Yes 2 No – entrie	Resali es in 11	ve problems and make b, column (5)	і арргоргіате	Ask 11c
יין ש	COME ROSTER			, _		T	
	IAcome type	!	ame code	] _		Previous rates (5	- 1
	1] 12)		:3)	'	his reference period	Should not have been listed	Wee out listed; should have been
	1	1253		1254	1 □ Yes — <i>Mark ISS</i> 2 □ No	1258	ı ı
<u> </u>	2	1256			Z □ No	14	2
	3	1240	<u> </u>	1	ı □ Yes — Mərk ISS 2 □ No	'-	
	4	1284	<u> </u>	1	ı □ Yeş — Mark ISS z □ No	1 14	2 🗂
	6	1281	<u> </u>	1	ı □ Yes — <i>Mark ISS</i> 2 □ No	ן ינו	ŧ 🗆
	6	1272		ı	1 ☐ Yes — Mark ISS 2 ☐ No	ן ים	2□
l Ŀ	7	1290	<u>•</u>		1 🗀 Yes — Mark ISS 2 🗀 No	-	2.
<u>'</u>	8	1230	<u> </u>	1202	ı □ Yes — Mark ISS ≥ □ No	1 🗀	2 🗆
l <del></del>	ring the past 4 months, that is	į	MARK IX COLUMN LISTED.	) APPRI I (4) FQ	OPRIATE BOX IN ITEI R EACH INCOME TYP	W 175, ¥€	
12a.p.	ring this 4-month period, did get any come from the Federal Government (at we haven't taiked about)?	1284	1 □ Yes 3 □ No -	SKIP	o 13a	· <del>1. · · · · · · · ·</del>	
b.w	hat was it celled?	1286			ity — Mark "1" on IS		
	eything alse?		e z ∟irenoe: Merk	"3" ar	demental Security Inc 1755		
M	irk (X) all that apply.	1290	a DA ser Admi	vic sma rvistrati	n's or widow's pension on (VA) — Mark ''8"	on from the V	/eterans
		1292	l ₄ 🗋 Anvti	hing els pacify	e — Marx annonnoiste	code on ISS	•
		1294	ı ["T	٦   ٔ			
194	rring this 4-month period, did receive any ther) pension, dissbility, retirement, or sur- ror income (that we haven't talked about)?	1266	193	SKIPT	o Check Itam RB		<del></del>
þ. w	hat was the source of this income?	1288		Govern	ment Railroad Ratiren	ient — Mark	
	rything else?	1,300		on ISS Lune o	aymenta - Mark "9"	on (SS	
fV18	rk (X) all that apply.	1301	a ⊑Work	er's Co	mpensation — Mark 1	"10" on ISS	i
	•	1304	ntsura	ence po on (S\$	om a sickness, accide licy purchased on you	nt or disability own Ma	ly ark
		1306		an from	rcompany or union — Sandca or other Feda	Mark "30"	on 155
		1310	empk	зу ее ра	nsion — Mark "31" (	m ISS	
			the V	eterson	retirement pay (exclud Administration) — Mai	rk '''12''' on 19	S
		L	MARK	33 9			1
		1316	l s □ State lus □ Local	govern	ment pension ~ Mari ment pension ~ Mari	k ''34'' an IS k ''35'' an IS	\$
		1318	in 🗖 Incom	na from	peid-up (ife insurance		~
		1320	12 Cther Source	ar DK	Mark "36" on ISS — Specify and entar of income type is not lis — Mark ISS.	oda from inc rted or DK, e	ome nter
		33 <b>22</b>		<u> </u>	·		
CHECK!		1324	—	- Marie R23, pe	"172" on (SS and SK	IP to Check	<del></del> -

Section 1 — LABOR FORCE AND RECIPIENCY (Continued)					
THEOREM Is "Disabled" marked for on og item 47?	1926 t ☐ Yes — Mark "171" on ISS and SKIP to 23s, page 8				
Attackers of age or over?	1 1329 } 1 ☐ Yes — SKIP to 23s, page 8 2 ☐ No — SKIP to Check Item 823, page 8				
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 colitem 32c)	1330 1 Yes 2 No - SKIP to Check Item R12				
148. How long did serve on active duty in the Armed Forces?	1332 1 Less than 6 months 2				
D. Does have a service connected disability; that is, a health condition or impairment deused or made worse by military service?	1 ☐ Yes 1 ☐ No 1 ☐ DK } 5K/P to 14d				
G. 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%)	1236				
d. During thin 4-month period did.,, receive pension or compareation payments from the Veterans Administration? [Exclude regular military retirement pay, insurance proceeds, and GI dill benefits.]	1335 ) □ Yes — Mark "8" on ISS 3 □ No				
ITEOTRES Is 18 years of age or over?	1340]   □Yes 				
159. During this 4-month partied, did receive any Social Security payments?	1 □ Yes - Mark "1" on ISS 1 □ No SKIP to Check Item 814				
TEM RIEF (s 65 years of age or over?	1344   □ Yes — 5KiP to 16a 2 □ No				
15b. What is the reason (a getting Social Security, is it because la (Read categories) — Mark (X) only one.	1346 : Perired?  2 Disabled?  3 Widowled) or surviving child?  4 Secure or dependent child?  5 Some other reason   SKIP to 16s				
C. Sametimes people get Social Security for more than one mason. In these enother reason receives Social Security?	1344 1 Renired 2 Disabled 3 Disabled 5 Skip 4 Dispuse or dependent child 1 No other reason 1 Disk				
Refer to Control Card item 27.  Is the designated parent or guardian of children under 18 who live in this household?	L				
1 5d. During the 4-month period didreceive any Social Security payments especially for's children (ander 18)?	1352 1 □ Yes — Mark "1" on IS5 1 □ No				
169. During this 4-month period did receive any 881 (Supplements) Security Income) payments from the U.S. Government?	1354 1 Yes — Mark "3" on ISS 2 No — SKIP to Check Item #15				
b. Did also receive a SEPARATE \$\$1 payment from the State or local welfare office during these receive?	1955 1 Yes Mark "4" on ISS 1 No				
TEM TIES Is 40 years of age or over?	1968 1 744 a C No - SKIP to 18a				
178. Has ever retired from a job or business? (Include retirement from the military.)	1990 1 ☐ Yes 2 ☐ No — SKIP to Check Ham 816				
D. During the 4-month period did receive any retirement income other than Social Security?  NOTES	1362 1 ☐ Yes 2 ☐ No — SKIP to 17d				
I - ·					



Section 1 — LABOR FORCE AND RECIPIENCY (Continued)						
17c.	Wher kind of retirement income?	1364	, [		U.S. Government Reikroad Retirement — Mark	
	Anything else?	1366	2 [	_	"2" an ISS Pension from company or union — Mark "30" an i	
	Mark (X) all that apply.				188	
		1308	зl	J	Federal Civil Service or other Federal divilian employee pension — Mark "37" on ISS	
		1376	.4		U.S. Military retirement pay fexclede payments from the Veterans Administration) — <i>Mark "32"</i> on <i>ISS</i>	
		1372	5.		National Guard or Reserve Forces retirement — Mark "33" on (SS	
					State government pension — Mark "34" on ISS	
					Local government pension — Mark "35" on ISS	
		11070	B L		Other or OK — Specify and enter code from income source list. If income type not listed	
		!	_	_	or "DK," anter code "38" Mark ISS.	
		1380	L			
d.	During this 4-month period, dkt , receive any	1382			Yea — Marx "36" on ISS	
	regular income from a paid-up life insurance policy or any other annuities?	i !	a L	ر	No.	
	Joseph Tolland	1384	•	╗	Yas — SKIP to Chack Irom 817	
4 F 1 7 M	20162 ls70 years of age or over?	[			No	
1Ba.	Does have a physical, mental, or other	1386			Yes - Mark "177" on ISS	
	health condition which limits the kind or amount of work can do?	:	2 L	J	No — SKIP to Chack Item R17	
Ь.	During this 4-month period, did receive arry	1368	1۲	ï	Yes	
-	Strome because of 'a health condition or disability? (Other than Social Security, 881, or VA?)	:	2	J	No.1	
		<del></del>				
G.	What kind of income?	1390.	ı١		U.S. Government Raliroad Retirement – Mark "2" on ISS	
	Anything else?				Black Lung payments — Mark "9" on ISS	
	Mark (X) all that apply.				Worker's Compansation — Mark "10" on ISS	
		1388	4		Payments from a sickness, accident or disability insurance policy purchased on your own — Mark "13" on ISS	
		Ĺ			Panskon from company or union — Mark ''30'' on ISS	
		1400]	<b>4</b> [	3	Federal Civil Service or other Federal civilian employee pension — <i>Mar</i> k ''31'' <i>on (SS</i>	
		<u>[[402]</u>	,[		U.S. Military retirement pay (exclude payments from the Veterans Administration) — Mark "32" on ISS	
		1408	<b>.</b> [		State government pension — Mark "34" on ISS	
					Local government pension — Mark "35" on ISS	
		<u>ारावः</u>	10[	_	Other or DK — Specify and enter code from	
		l I			income source list. If income type not listed or "DK," enter code "38" <sub> </sub> — Mark ISS.	
		1412	Γ	Т	<del>-</del> '  '	
	K-eg		7	7	Merried — SKIP to 20	
N ELV	Refer to Control Card item 28s. What is , , , 's marital status?		2 [	⊒	Widowed → SKIP to 22s	
		!	_	_	Divorced Separated	
		<u>i</u>	5 [		Never married — SKIP to Check Item #18	
19.	Old receive any elimony (or support payments other than child support) during the	1416			Yes — Mark "29" on ISS and SKIP to Check from R18	
	4-month period?	!		_	OK SKIP to Check Item R18	
					Raf.)	
20.	(People who have been widowed or divorced sometimes receive income bacause of their	<u>1418</u> !			Widowed — SKIP to 22s Divorced	
	former murriage.) Has ever been widowed or divorced?	į	35	Ĵ	Both widowed and divorced	
<b>विश्व</b>		1 14051			No - SKIP to Check Item R21	
	Is the designated parent or quardian of	1429			Yes No — SKIP to Check Item R19	
	children under 18 who live in this household?	1	•-	_ '	as — that to colour their till 13	
21.	during this 4-manth period (Exclude child	7422			Yes Merk "28" on ISS No	
	support paid through the welfare office.)	İ		_	DK .	

Section 1 - LABOR FORCE AND RECIPIENCY (Continued)						
Is "Both widowed and divorced" box marked in 20?	1424 L□ Yes 2 □ No SKIP to Chuck item #21					
22a. During this 4-month period, did receive any pensions or annuities so a widow(ar) (other than Social Sequelty)?	1 Yes 1 No SKIP to Check Item R21					
What kind of income was the?     Was these anything size?	11428 at U.S. Government Asilroad Retirement Mark "2" on ISS					
ISHOW FLASHEARD KI	1430 z ☐ Veterans Compensation or pension — Merk "8" on ISS					
Mark (3C) all that apply.	1432 s. Black Lung payments — Mark "8" on ISS 1434 4 Pension from company or union — Mark "30" on ISS					
	1939 • D Federal Civil Service or other Federal civillan amployee pengion — Mark "31" on ISS					
	1339 a U.S. Military retirement pay (exclude payments from the Veterana Administration) — Mark "32" on ISS					
·	1240 > National Guard or Reserve Forces retirement					
	1442 • State government pension — Mark "34" on ISS 1444 • Local government pension — Mark "35" on ISS					
·	1446t 15□ Income from paid-up life insurance policies or annuities — Mark "36" on (55					
	11□ Payments from estate or trust - Mark "37" on ISS					
	1450   12 Other or OX — Specify and enter code from in- come source list. If income type not listed or "OX," enter code "38"   — Mark ISS					
	14(2)					
S "Veterans Compensation or pension" marked in 22b?	14645 : ☐ Yes 3 ☐ No — SKIP to Check Item R21					
22c. Did 's late spouse die while in the service or from a service-related injury?	1 ☐ Yes, in the service 2 ☐ Yes, from service-related injury 3 ☐ No					
ITEM HZ :- Is 85 years of age or over?	1458 1					
FIGN R22 (sdisabled?	1480 1					
23a. Medicare is a health inswerce program for disables persons and persons 65 or over. People covered by Medicare have a card that looks like this ISHOW FLASHCARD LI.  Was covered by Medicare?	1462 :  Yes — Mark "172" on ISS 2 No SKIP to Check Itam R23					
b. May i see 's Medicara card to record the clein number and type of coverage?	- 1881 1881 1881 1881 1881 1881 1881 1881 1881 1881 1881 1881					
* 	TYPE OF COVERAGE    1-469   1					
6. (This information is expecially important for the purposes of this survey.) If I were to call inter- would you be able to provide me with's Medicare number?	T470 T☐ Yes Mark Reminder Card, Item 2 2☐ No					
til. Medicare has un optional faature which costs extra and helps pays for doctor bills. Does 's Medicare help pay for doctor bills?	1472 :□ Yas 2□ No 41□ DK					
Refer to Control Card item 27. Is the designeted parent or guardian of children under 19 who live in this household?	14741   Yes - SKIP to Check Item R25					
CHECKER is 18 years of age or over?	1976					
trem nost the income floater (from 11b, page 517	14761   Yes - SKIP to Check from R26					
24. Was suthorized to receive food stamps as any flave during the 4-month period? (An extherized person is one whose name appears	1480} I□ Y44 — Mark "27" on I\$S 3□ No					

	Section 1 — LABOR FORCE	AND R	CIPIENCY (Continued)
CHE	Interview status of 's spouse.	1493	No spouse in household  2 Interview for spouse not yet conducted  3 Interview for spouse already conducted —  SKIP to Check Irem R27
25a.	(Other than what we have already mentioned) During the 4-month period, did receive any (other) welfare (such as AFDG, WIC, or General Assistance) (for or 's children!? (Exclude energy sessistance.)	1454	1☐ Yes 2☐ No → SKIP to Chack Item 827
b.	Within kind of welfare did receive? Anything size? Mark (X) all that apply.	1486	1 ☐ AFDC — Mark "20" on ISS 2 ☐ General Assistance or General Relief — Mark "21" on ISS 3 ☐ Indian. Cuban or Refugee Assistance - Mark "22" on ISS
L		1492 1494 1496	■□ Foster Child Care — Mark "23" on ISS s□ WIC — Mark "25" on ISS s□ Other or DK — Specify and enter code from income source list. If income type not listed or "DK", enter code "24" — Mark ISS
CHEC	ls "Medicaid" marked foron.cc item 477	1500	1  Yes - SKIP to 26b 2  No
	(Refer to FLASHCARD M for Medicala name.)  During the 4-month period was covered by (Use local name for Medicala) or another public assistance program that pays for medical care?	1802	I □ Yes = Mark "173" on ISS   SKIP to Check I □ No   Item R28
·	(Refer to FLASHCARD M for Medicaid name.)  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	ı ⊑ Yas — Mark "173" on ISS 2 ⊒: No
STEM		1506	1 ☐ Yes 2 ☐ No — SKIP to Check Item R29
26¢.	Were any of's children (under 18) covered by (Use local name (or Medicaid)?	7508	ı □ Yeş z□ No − SKIP to Check item R29
d.	Which children were covered?	1516	×s⊟ All children OR Person No Name
		1512	
		1518	
CHEC		1520	1 Yes 2 No - SKIP to 27a
26e.	Was (/(and) . , , 's children) covered during the entire 4-month period?	1525	. □. Yes — <i>SKiP to 27a</i> 1□ No
ŧ.	In which months was (/(and)'s children) covered?	1528 1530	ı ☐ Last month z ☐ 2 months ago
	Mark (XI all that apply.	1532 1534	a □ 3 months ago ■ □ 4 months ago
NOTES	· · · · · · · · · · · · · · · · · · ·		

L		Section 1 — LABOR FORCE A	ND R	ECIPIENCY (Continued)
278	During t or MdN name?	he 4-month period, did heve group dual health insurance in 'e own	1536	
[	ecciden ecciden	Medicald, Medicare, CHAMPUS, PVA and plans paying benefits only for te or specific diseases.)	 	
		VERIFY —	637	1 □ Yes } SKIP to Check Item R30
Ь.	Wara Semebo	covered by a beaith (neuronce plan in dy elsa's name?		a C No 1 Skip to Casex rosm hav
C.	Did , ! entire 4	nave a health insurance plan during the month period?	153R	1 □ Yes SKIP to 27e z □ No
d.	in which	months did have a plan?	1540	1 🖾 Last month
	Mark (X)	wil that apply.	1842 1844	z 🖳 2 months age
			1546	a ⊃ 3 months ago - 4 □ 4 months ago
	514		1549	
•	ал ширі	urve a health plan provided through uyer or union (or through a former or a pondon plan!?		2 ☐ No — <i>SKIP to 27g</i>
f.	Did the	employer of union (former employer or	16BD	ı
	pension this plea	premipely for part of all of the cost of		s 🗋 Part xs 🗆 None
		en individual plan or a family plan?	7562	ı
h.	Did 's living he	health plan cover all the persons re?	1564:	) □ Yes — SKIP to Check Item 932 2 □ No
į į.	Other th	en which parsons is this household		Person tra. Name
	Mete CD	vared by 'a pten?	1652	
			1881	
			1560	
			1582	
			1584	
_,			1888	xa⊡ None
CHE	D-22-04-1	Refer to Control Card itam 27.	1886	1 ☐ Yes
	1505	Is the designated parent or guardian of children under 18 who live in this household?		z □ No — SKIP to Check Item R32
CHEC	1316	Have each of these children stready been identified as members of a family	1510	1 Yes
		health insurance plan?	1	a□No xi□OK }SKiP to 27k
27].	I have re covered correct?	corded that all of 's children ward by a health insurance plan — is that	1672	ı □ Yes — SKIP to Check item #32 □ □ No
k.	COVERNO	r of (Which of)'s children (wore) by = health Insurance plan?	1574	xs □ Ail children OR
	(Exclude	Medicaid, Medicare, CHAMPUS,	i	
	for social	VA and plans paying basefits only ante or specific dispasses.)	į	Person No. Name
		,	1678	
			1678 1678	
			1560	
			1682	
			15 <u>84</u>	
			1855	xa ⊡ None
CHEC		Are any assets listed in the Asset	1586	(□ Yes

	Section 1 — LABOR FORCE AND RECIPIENCY (Continued)							
288. According to the information we obtained test time, had (Read asset types in 28b, column (2)) during (8 months ago; through (5 months ago). Was this information recorded correctly?			ı DNa − /	Resolvs in 26b	prob) , colur	ems and mak nn 15)	e appropriate	ASK 28c
6. <u>As</u>	SET ROSTER			····			.,	
<b>l</b> .		į	•	i			Provious reter	]
Lift No		. Ad	887 C 3-58	Ţή	hig pafar	ence period		Was not
I		,		!			Should not have been	listed; should have
ļ <u>11</u>	(2)	! <del></del>	(2)	<u> </u>		41	lusted	per
! .		1590		1592	1 7 Y	<u>::</u> es – Mark IS\$ -	الدوعتم	
[ <u> </u>			<u> </u>	i	5 P M	a		; • •
_		1584		1598	۲∟ٍ۱	es — <b>Mark 1</b> 55	1537	,0
2		ļ ————	<u> </u>	1	z 🗆 N		'-	; ••
_		1598		16001		es — Mark ISS	1601	
<del>  3</del>		<u> </u>	<u></u>	<u> </u>	2 🗔 N	-	! '-	i ' · · · ;
4 ا		1803		1804	lı 🖸 Y	es - Mark (S)	; <u>**803</u> ,	ם ג
<u></u>	·		<u> </u>		₽⊒N		!	
5	<b>}</b>	1505	· TTT	1909	Y D	es — Mark iSS	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	: 20 i
⊢	··· <del>·</del> ····	1819		14417		es <i>Merk 15</i> 3		1
l la		1 8 3 4 1	i   Til	19161	Y ⊡ Y 2 □ N		ا توروب	2 🗆
l		11614		1616		es Merk ISS	1817	
7					'		·	:□ :
· -		1618		1620		es — Mark ISS	1621	·
8		ļ			ΣÄΝ		,⊒	; ;□
C.Du	ing the past 4 months, that is	i						
i —	, and, did	'				' BOX IN ITEN ASSET TYPE		
	still own (have) (Read assets in 286, own (207	!	CDECIMIE (4)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ACA.	400E) ITE	COTED.	i
<u> </u>		L7532	₁.□ Yes				<del></del>	· / · · · ·
i mai	eddition to the assets we have already stiched) During the 4-month period did	-1777	i.⊒ Yos 2. No }					
	have any lother) kinds of assets which			SKIP o	o Chec	k Item R33		
the	interest or bring in money, such as ones shown on this card?	i	ka 🗆 Ref. 🕽					
	OW FLASHCARD N.)	!						
L		· ************************************	<del></del>					
D. Wh	sh kinds of these seests did own?	1626	i ⊒ Regular	or pas	sbook	aavinga acc	ounts Mari	<b>t</b>
	athers?	"100" on ISS  1828						
(Ex	Nude IRA and Keogh accounts)	7530 J Certificates of deposit or other savings certificates —						
		Mark "102" on ISS						
		■ NOW, Super NOW, or other interest-earning checking accounts — Mark "103" on ISS						hecking
						ios onias i – Merk "†i	147 100	1
		1838					14 - 011133 ferk 110511a	n:es
		1640	_				Mark **105***	1
		3842				"730" on IS:		
		1644					ork "174" or	155
	•	1946		nterest	-parnir	ıg saseta — A	dark ''107'' (	n 155
	•	1	and spe	ecify j				
		1		-				
		1846	· i 🖸 Stocks	ar muz	ual fur	id shares — /	Mark "110"	on (SS
		<u> 1850 </u>	12 🔲 Rental (	propert	y - N	lark "120" c	m ISS	
	-	1852	13 🔲 Rayelti	45 — M	lark '''	140" on ISS		
		Tesa	1+ 🗆 Other fi	inancia	t inves	tmenta – M	ark "150" ar	188
•		į	and ap	Frid T				
		į						
CHECK	<u> </u>	1856 (	₁ ☐ Yes			<del></del>		
ITEM 83			t ☐ No — Sk	(iP to C	hack i	rem 835		ļ
NOTES	<del></del>							
HOTES								•

A 4		AND RECIPIENCY (Continued)
30a,	During the past 4 months did , arrand school beyond the high school level including a college, university, or other school?	1599 i□ Yes 1□ No — SKIP to Check Item 836
Þ.	Were any of 's educational expenses during the past 4 months paid for by the GI Bill, a Peil (BEOG) Grant, a Guerantsed or National Direct Student Loan, or any other type of scholarship or grant?	1880 I
c.	What kind of advestional assistance did receive?	
	Anything slee?	1884 2 Pell Grant (860G)
	Mark (X) all that apply.	Grant (SEGQ)  18661 4 Other VA Educational Assistance Programs  Mag
		1676 s ☐ Other schotership, tellowship, or grant   1672 s ☐ Employer assistance   1474 raining allowance   1676 s ☐ Gueranteed Student Loan (GSL)
7.4	······································	1678 9□ Net/onel Direct Student Loan (NSL)
<b>31a</b> .	What kind of term system does 's school use — semester, trimester, quarter, or something size?	1   Semester   2   Trimester   3   Quarter   4   Other   xi   D K
ь.	How much was's total tuition and fees for the (semester/trimester/quarter/school term)? linclude all teltion and fees, even if paid completely	1592 \$ . 00
	Or in part by the lamily, a scholarship or a loan.)	K:□ D K
HEL	Is "Pell Grant (BEOG)" marked in item 30c?	1684 1□Yes 2□No — SKIP to Check Item 835
31¢.	What was the total amount of 's Pell Grent (SEOG) for the (semester/trimeater/ quarter/school term)?	1636 4 . 00
CHE		1688 (☐ Yes 2 ☐ No — SKIP to 33
32,	What was the total amount of 's iRead appropriate rypet of aducational assistance for the (semester/trimester/quarter/school term)?	169B ≤
33.	Did participate in the Federally funded work- study program at school at any time during the past 4 months?	_1693 (□ Yes 2□ No
CHEC	Refer to Control Card, item 26a. What is 's marital status?	1694 ( Married, spouse absent 18.) Other — SKIP to Check Item R37
34.	ASK OR VERIFY = Is 's spouse in the Armed Forces?	1
MEN	Are any income types, assets, "worked" or "other educational assistance" marked on the ISS?	1696 i ☐ Yas 2 ☐ No — SKIP to 36s
	You said that during the 4-month period received income from — (Memon working or other educational assistance if appropriate and read income sources and assers from the ISS.) In that correct?	1700   1   Yes 2
	Old receive income from any other source auch as thereold help from someone outside the household, support payments, payments from the government or anything elec?	1762   Yes - SKIP to 36b 2 No - SKIP to Check Item E1
	I have not recorded only sources of income for during the 4-month period, Old receive income from source we have not guerred, such as financial help from someone outside the household, support payments, payments from the government or anything else?	1704   ⊡ Yes 2□ No → SKIP to Check Item P1, page 45
þ.	What kind at income did receive? Anything cise?	Enter codes from income source list and mark (SS.

	•

HECIOS TEMAS	1712 ;  Yes	٦
is "Worked" marked on the ISS?	2 ☐ No — SKIP to First ISS Code marked or Check Item P1, page 45	
18. You said worked during the 4-month period. Was working for an employer or was self-employed?  (Include unpeid worker in family business or farm as working for an employer.)	17143 : ☐ Worked for employer only  2 ☐ Self-employed only — SKIP to Statement 8, page 78  3 ☐ Soth worked for employer and self-employed	
How many different employers did work for during this 4-month period?	t 116 ↑ □ 1 employer  2 □ 2 employers  1 □ 3 or more employers	SANIAN
I Both worked for employer and self- employed" marked in 15?	1719	

NOTES

Γ.		Section 2 - EARNINGS AN	ID EM	PLOYMENT (Continued)
<u> </u>		Part A1 - EMPLOYER IS		····
2a.	What is worked	the name of the employer for whom during this 4-month period?	PGM 6	
	(if w the empl	orked for more than one employer, anter	2000	]
	yours on	ring the 4-month period or the most mployer.)		•
	टावट	Enter employer ID number from co item	   POM 3	Employer ID No.
	VI SE.	42, or if a new employer, enter next available number	2002	. Dipoyariping.
25.	What kis (Name a	nd of business or Industry was figorpany or business?	2004	<b>-</b>
	For exersion	npie: TV and radio manufacturing, retail we, State Labor Department, form.	!	
G.	ASK OR	VERIFY -	POR I	: C wand acthiufit
	le it mai	uły	20063	] J⊑ Wholesale Trede? 3⊡ Retoll Trede?
			<u> </u>	4☐ Some other kind of business?
ď.		ed of work was doing on this job? nple: Electrical engineer, stock clark,	200E1	] 
	Cypiat, fr	wmer		
₽,		ire's main sotlykles or dutles?	2G101	J
	For exam sells car concrete	nple: Types, keeps account books, files, e, operates printing press, finishes e.		
f.	ASK OR	VERIFY —	PGM à	I ☐ A private company or individual?
	Waa , . ,	an employee of —		
34.		VERIFY	Pear F	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Was	employed by (Name of employer) during • 4-month period?	2314	2□No
b.	When wi during t	es employed by (Name of employer) sis 4-month period?	20 <b>18</b>	70
			1020	Manth 2027 Day
		VERIFY — ny haava por week did usually work b ?	2024	nours
		:	i   	xı □ DK
Б.	Waa :	paid by the hour on this job?	2028	i 1 □ Yes 2 ⊡ No — <i>SKIP</i> to 7
6.	What we the end o item 3b)?	s 's require hourly pay rate at if (flead lest month or "to" date in	20281	x₃□ DK
7.	Durlen 1	ve 4-month period how often was	1 2010	x2 Ref SKIP to Check Item 55
	bayq ou (	his job?		z ☐ Once each 2 weeks
				g_i Once a month . ☐ Twice a month . ☐ Some other way — Spacify ;
-			i	

	<u> </u>

Section 2 — EARNINGS AND EMPLOYMENT (Continued)				
Part A1 — EMPLOYER IDENTIF				
8. READ STATEMENT ONLY ONCE PER RESPONDENT	!	)NTERVIEWER		
The next question is about the payreceived from this job during the 4-month period. We need the most accurate figures you can provide. He sure to include any tips, bonuses, overtime	LAST MONTH	2 .00		
pay, or commissions.		\$ .00		
Withat was the total amount of pay that received BEFORE deductions on this job in (Read each month)?	:	soo		
FOR MEMBERS OF THE ARMED FORCES —	x:□None x:□DK	4 4		
(Be sure to include housing allowances and any other special types of pay.)	xı□ DR   xı□ Ref.	6 .00		
NOTE: Cartain months contain 5 paydays for workers paid weekly and 3 paydays for workers paid every 2 weeks.	 	Total \$		
*				
	2 MONTHS AGO	\$\$		
	2034 \$ . 00	00		
•		.00		
	asi⊒None al⊒DK	\$ .00		
	xz□Ref.	.00		
		Total \$		
	*			
	9 MONTHS AGO			
	2036 3 . 00	.000		
	xa∐ None	.00		
	X1 DK	\$00		
	x2□Ref.	3		
		Total \$		
	4 MONTHS AGO	<b>3</b> .00		
j	2038 8 . 00	3 .00		
Í		3		
<u>.</u>	xs□None x1□DK			
	xı∪ DK xz□ Ref.	** 4 .00		
<u></u> .		Total 5		
ITEM E497 Is "DK" marked in all parts of 8?	2040 1 ☐ Yes 2 ☐ No ~ SKIP to Check Its	ım &5		
9. Illeformation about how much received each enough is very important to the results of our survey.) If we were to call back later would you to I be still to provide us with the amounts of pay, received in each of these receive?	2042] 1 ☐ Yes — Mark Reminder 2 ☐ No	Card, item 3s		
SHECK . praiN dat : Number of employers in item 16?	1944   □ 1 employer — SKIP to (	Check Item 58, page 17		

	Section 2 — EARNINGS AN	DEMI	PLOYMENT (Continued)
	Pert AZ — EMPLOYER ID.		
10a.	What is the name of the other employer for whom worked during this 4-month period?	PGM I	Employer Norse
	(If worked for more than one employer, enter the employer for whom worked the second most hours during the 4-month period.;	3100	•
		į	
LIFET		21028	
10b,	What kind of business or industry was (Name of company or business)?	75# F	
	For example: TV and radio manufacturing, retail shoe store, State Labor Department, farm.	 	
c.	ASK OR VERIFY — le it mainly —	2108	1  Menufacturing? 2  Wholesale Trade? 3  Retail Trade? 4  Some other kind of business?
4.	What kind of work was doing on this job?	PGM 5	· · · ·
	For example: Einetrical engineer, atock clark, typist, farmer	210B	
٠.	What were's main scrivities or duties?	Light 4	
	For example: Types, keeps account books, files, sells cars, operates printing press, finishes concrete.	21 to	
t.	ASK OR VERIFY -	24M E	: ☐ A private company or Individual?
	Wesen employee of →	[2112]    - 	Federal government (exclude Armed Forces)?   State government?
	ASK OR VERIFY — Was amployed by (Name of employer) during the entire 4-month period?	P0M 2	1 □ Yes — SKIP to 12 2 □ No
b.	When was amployed by (Name of amployer) during this 4-month period?	2120	Month 2118 Day
12	ASK OR VERIFY -		HEALTH LEAGUE TO BOY
	ASK OR VERIFY — How many hours per week did usually work at this job?	2134	Hours x3 None x1 DK
13.	Was paid by the hour on this job?	2128	ı
	What was , 's regular bourly pay rate at the end of (Read last month or "to" date in turn 11b)?	2128	xı□DK xx□Ref. — SKIP to Check from E8
15.	During the 4-month period how often was peid on this job?	2130	□ Grice a week  □ Grice each 2 week2  □ Grice a month  □ Twice a month  □ Some other way — Spechy

—-			· · · · · · · · · · · · · · · · · · ·
	Section 2 — EARNINGS AND		
16.	Part A2 — EMPLOYER IDENTIFY READ STATEMENT ONLY ONCE PER RESPONDENT	CATION NUMBER 2 (Compine	<del>- p - · · · · · · · · · · · · · · · </del>
	The next question is about the pay received	! 	And Owen
	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	LAST MONTH	\$\$
	pay, or commissions.  What was the total amount of pay that , received	2:12 4 . 00	.00
	BEFORE deductions on this job in (Read each month)?	x3 None	\$
	FOR MEMBERS OF THE ARMED FORCES -	xı□DK	.00
	tBe sure to include housing allowences and any other special types of pay.)	x2 ☐ Ref.	.00
	NGTE: Certain months contain 5 paydays for workers paid weekly and 3 paydays for workers paid every 2 weaks.	  - 	Total \$ \$ later
	<b>★</b>	 	
		2 MONTHS AGO	\$ .00
		2134 \$	1l ———
	•		\$ <u></u>
	}	x3□ Mane x1□ DK	.00
	!	xı∐DK xı∏Bel.	660
	į	1	Testa 5 .00
	!	·	T+44 2
			<b></b>
	!	3 MONTHS AGO	.00
		2136 8 . 00	.co
	!	<del></del>	•
		xa⊜None xa⊜DK	.00
		x2□Ref.	\$\$
	!		Total 5 .00
		4 MONTHS AGD	-
	,		00.
	į	<u>1135</u> 9 . 00	'
	,	X3 None	.00
	•	xı□DK xz□Ret.	
		XS™ MB4.	4 .00
			Total 900
	CKC  Is "DK" marked in all parts of 16?		
	in the med in diports or 167	2140 n ☐ Yes 2 ☐ No — SKIP to Check	Item E8
	(information about how truch received ason month is very important to the results of our survey.) If we were to call back later would you for) be shie to provide us with the amounts of pay received in each of these exacting?	Z142 ↑ ☐ Yes — Mark Remindo 2 ☐ No	ਭਾ Card. item 3b
GHŧ ITE	MIREC is "Both worked for employer and self-employed" marked in 1s, occur 13.	2744     Yes — Reed Stateme 2   No — SKIP to first IS:	int 5 S Code or Check Hem P1,

.

	Section 2 - EARNINGS AN	D EMF	PLOYMENT (Continued)
	Pen St - SELF-EMPLOYMEN	IT IDEN	TIFICATION NUMBER 1
,— ——	You said was (stac) salf-employ		
1a.	What was the name of's business/professional practice/farm?		Business name
	per alver 100 FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF	2200	
1		-	•
1		-	
27	Enter business (O number from co Item	POM 6	Business ID No.
	43, or if a new business enter the next available ID number	<u> </u>	[··]
1h	What kind of business was this?	2202 PSM 4	1 1
		2204	
1		j	. 7
c.	ASK OR VERIFY —		i ☐ Manufacturing? 2☐ Wholesale Trade?
<u> </u>			3 ☐ Reteil Trade? 4 ☐ Some other kind of business?
		   PGM 6	General Manage of Managers
d.	What kind of work was doing?	2208	
		;	
a.	What were 's most important activities or duties?	2210	
ļ		2219	
ĺ			
_	ASK OR VERIFY —	PGM 7	
f.	How many hours per week did usually work at this business?	22.12	
[_		1	x3 □ None x1 □ DK
2.	Do you think that the gross earnings of this		1□ Yaş 2□ No — SKIP to 10s
	business will be \$1,000 or more during the next 12 menths?		2LING — SKIP TO 10# ×I□ BK
<u> </u>	Gross samings include sales and receipts before expenses.		
	Have questions 3 – 5b already been answered for this business by another	7776	1 ☐ Yes — SKIP to the 2 ☐ No
	household member?	ı	
3.	What was the total number of employees working for this business? Be sure to	2216	Employees
	Include Enter 999 if 1,000 or more employees.		K1 □ OK
48.	Was 's business incorporated?		1 🔲 Yes — SKIP to Se
-		:	≀ □ No
Ъ.	Was 's business a sole proprietorship or a	2222	1 ☐ Sole proprietorship — SKIP to 8a
	partnership?	<u>.</u>	2 Partnership
5a.	Aside from were any other members of this household owners or partners in this business?	2724	1 🗀 Ye4 2 🗀 No SKIP to 6a
L	Which members?	<del>:</del>	Person No. Name
۵.	Manufactures.	22281	- Parishing Marine
		2228	
		2230	- Add
6a.	Was paid a regular salary from this business	2237	1 L Yes
	during the 4-month period?		2 □ No
Ъ.	Did , receive any (other) income from the business during this 4-month period?	2314	1 U Yes
<b>2</b>	G-24-5	 	s□No
	is "Yes" marked in either item 6e or 6b?	2728	i ☐ Yes 2 ☐ Ng — SKIP to Chack Item 95

	Section 2 — EARNINGS AND EMPLOYMENT (Continued)				
		Part 81 - SELF-EMPLOYMENT IDEI			
7.	READ STA	ATEMENT ONLY ONCE PER RESPONDENT.	<u> </u>		INTERVIEWER USE ONLY
	from this	question is about the income received business during the 4-month period. We		LAST MOVTH	¢ .00
		mast accurate figures you can provide.	2238	s	\$
	received	s the total amount of income that from this business in (Read each month)?		53 □ None	.00
		•	į	KI DK Ka DRef.	600
		^	1	K3 Li Her.	TOTAL \$
			<del></del> -	2 MONTHS AGC	
			İ		<u> 00.                                   </u>
			2240	s	99
			İ	Ka⊡ None xi⊡ DK	.00
			!	x2 □ Ref.	60
			į		TOTAL \$
			<u></u> -	3 MONTHS AGO	
			<u>`</u>		.00
			2242	. 00	sa
			ļ	xa ⊡None xi ⊡DK	
			<b>!</b>	xz DRef.	••
			:		TOTAL 6
			1	4 MONTHS AGG	
				·\$ . QQ	.00
			2344	x> □ None	.00
			!	K1 C D K	·
			į	≰? ☐ Ref.	600
			<u>!</u>		TOTAL \$
GH IYE		ts "DK" marked in all parts of 7?	2246]	1 □ Yes 2 □ No — SKIP to Check ()	em \$5
8.	month is survey.) i ) be ab	tion about how much received each very important to the results of our I we were to call back later would you for its to provide us with the emounts of received in each of these months?	2248]  -  -  -	1 □ Yes — Merk Reminder 2 □ No	Card. item 4a
	ECH SE MISS	Rufer to item 4s, page 18.	2250]	1 ∐ Yes — SKIP to 11	
		Is this business incorporated?	<u> </u>	2 □ Na	
	M SE	Has information about the net profit (or feet) for this business a ready been obtained by another household member?	2252	1 □ Yes — <i>5KIP</i> to 11 2 □ No	
9a.	profit for gross rec period. C	inise appreciate an estimate of the net loss), that is, the difference between eight and expenses for this 4-month by you give me an estimate of the net loss) during the 4-month period?	2254	1	
b.		the net profit (or loss) from this			`
	OUEINGEL	during the 4-month period?	2255		\$KIP to 11
		·	2258	x4□ Loss in amount box If "Broke even," mar)	istin bax.
10.	Abour he after exp	w much did sern from this business enses during the 4-month period?	2280	6 . 00	
			!	xa <u></u> Nane	
				xı ⊡DK xz⊡flet.	
11	Wee	elf-employed in any other business	2282	ı⊑Yes	
	(protessio	onal practice/farm  during the 4-month		2 □ No — SKIP to first ISS hem P1, page 45	Code or Check

		· ~

Section 2 — EARNINGS AND EMPLOYMENT (Continued)				
Part B2 — SELF-EMPLOYMEN	TIDENTIFICATION NUMBER 2			
128. What was the name of's other business/ professional practice/ferm?	PON 8 Businesse normal			
Enter business ID number from coilem 43, or if a new business, enter the next available ID number	PGM 6 Susiness ID No.			
12b. What kind of business was this?	7304			
ASK OR VERIFY — C. Is it meninty —	PGM I			
d. What kind of work was doing?	2306			
5. What were's most important activities or duties?	2310			
f. How many hours per smak did usually work at this business?	2512 Hours  #3 □ None  x3 □ DK			
13. Do you think that the gross earnings of this business will be \$1,000 or more during the next 12 months? Gross samings include sales and receipts before expenses.	2314   3 Yes 2 No - SKIP to 21 xi  OK			
Have questions 14 – 15b strendy been gnewared for this business by another flousefield member?	2319 1 ☐ Yes — SKIP to 17a 2 ☐ No			
14. What was the total number of employees working for this business? Secure to include	Employees			
Enter 999 if 1,000 or more employees.	xt			
15a. Was's business incorporated?	2 O No			
b, Was's business a sole proprietorship or a partnership?	2 Parmership			
168. Aside from were any other members of this household owners or pertners in this business?	2324   ;			
b. Welch members?	Parson No. Name			
	2321			
178. Was paid a regular entery from this business	2358] Yes			
during the 4-month period?  b. Didecolve any (other) Income from the	2 □ No 2334 1 □ Yes			
business during this 4-month period?  CHECKes	2536 1: Yes			
Is "Yes" marked in either Item 17a or 17b?	2 ☐ No — SKIP to Chack Irem S1 I			

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	·		

	Section 2 — EARNINGS AN	DEMI	LOYMENT (Continue	d)
	Peri B2 — SELF-EMPLOYMENT IDE	NTIFIC	ATION NUMBER 2 (Conti	nued
<b>18.</b> READ ST	ATEMENT ONLY ONCE PER RESPONDENT.	-		INTERVIEWER USE ONLY
received	question is about the income From this business during the 4-month No nood the most accurate tigures you		LAST MONTH	.00
can prov		2330	. 00	\$
	is the lotal amount of income that I from this business in (Read each		x3∐Nonu	
menth)?	*	!	>1□DK x2□Ref.	<u>00.</u> •
	^	i		TOTAL \$
			MONTHS AGO	00.
		2340	s i 00	3 .00
			xxl, I None	6 .00
			x1 □ DK x2 □ Ref.	8 .00
				TOTAL \$ .00
l				
			O mont as Add.	\$
		2342		00. a
		!	xa ⊒ Neno x- ⊒ DK	á <u>00</u>
		i	s2 ☐ Ref.	\$ <u>00</u>
				TOTAL \$
	•		4 MONTHS AGO	.00
		2344	\$	.00
			x3	.00
		:	x. DK x2 Def.	, .00
			12C-HeT.	TOTAL 9
CHECK		2346	¬□Yes	7
1TEM 810	is "DK" marked in all parts of 18?		z □ No = SKIP to Check I	tem \$11
month is survey.) (or , , ,) )	ation about how much received each revery important to the results of our if we were to call back later would you be able to provide us with the amounts on received by each of these months?	2348	ı □ Yeş — Mark Reminde ₂ □ No	r Card, item 4b
CHECK STEM STE	Refer to item 15a, page 20	2350	I ☐ Yes — SKIP to first IS	S Code or Check Item
	Is this business incorporated?		<i>P</i> 1, ρage 45 2 □ No	
СНЕСИ	Has information about the net profit (or loss)	2352	√ Q Yes — SKIP to first iS	S Cude or Check Item
ITEMS12	for this business sheedy been bottomed by another household member?		P1, page 45 ₂ □ No	
20a, We wou	ld also appreciate an estimate of the net	2354	: □Yes	
gross re period. (	r loss), that is, the difference between ceipts and expenses for this 4-month Can you give me an estimate of the net r loss) during the 4-month period?		z □ No = SKIP to first ISS Itam P1, page 46	5 Cade ar Check
b. What w	es the net profit (or loss) from this	;		l man
	s during the 4-month period?	2356 2358	(6 ). OO ; x4 □ Loss in amount box — If "Broke even." max)	SKIP to first ISS Code or Check Item \$1, page 45
21. About h	ow much did tern from this hasimess penses during the 4-month period?	2360	\$ DO	SKIP to first ISS Code or
			xs⊡ None xi∐ DK xi∐ Ref.	Check item F1, page 45

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		Section 3	АМ	Oţ,	JN'	T\$		
		Pert A - GENERAL AMO	UNTS					
1.	You said . during the	. , received (Read name of income type) 4-month period.	3000	Incor	* (3	16	N	ame of -neema type
1TE	MA1	Mark (X) income type code.		2 □    3 □    4 □	SS co SS co Other	ode 25 ode 27	(Food Sta	or RRI - SKIP to 14, page 24 amps) — SKIP to 12a, page 24 KIP to Check Itam A4
CH TFE	M AZA-	Refer to ce item 27.  Is a designated parent, or guardian of children under age 18?	3004	2□N	<del>1</del> 0 –	SKIP	to Check	Item A3
2.	payments	4-month period, were any separate from [Social Security/Reilroad [1] received especially for the children?	3006	2 [] N	<b>K</b> o —	SKIP	ta Chask	Item A3
3.		o receive a separate payment for erself) during any of these months?	3008			5KIP	to 10a	
	MAS	ls married?	3010			SKIP	to 5a	
4.		eive Societ Security (Reilroad t) jointly with 'a spouse?	3012	, [] \ M() \$		SKIP	to Sø	
	ECK (A)	Has information about the amount received by from the income source entered in 1 already been recorded during an interview for 's spouse?			P1, p	- SKIF age 4:		SS Code or Check Item
Бa.	(Read each NOTE — Si payment of	white eny (Read name of income type) in month (?)  In persons receive more than one or month for certain income types such by ment Compensation and AFDC.	!					How much did receive in /Read each month marked "Yas" in 5s/f Fleese answer by giving the total amount each month before any deductions.
	Last mon	th	3016]	, □ \ 2□ k x1:□ [	Nο		ЗСТВ	6 . 00 ki □ DK xa□ Ref.
	2 months	#go	3020	1○)1 2○ <b>1</b> 21○ <b>0</b>	¥₽		3022	s
	3 months	mgn	7024	1   1 2   1 2   1 2   1	Vo.		3026	e 00 x:Li DK xz Ref.
	4 months	##O	3028	1□1 1⊡s 1□1x	¥6		1020	e DO x1[ DK x2∐ Ref.
CH ITE	ECK-	Mark (XI income type code.	3018	泥	SS c All ot	ode 8 her ind	or 20 thn	es - SKIP to next ISS Code
6a.	Word oil ti payments	e peakle Kring here covered by 's	3074	i		- SKII	ra Chac	k item A6
NOT	ES		<b>.</b>					

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	Section 3 — A  Part A — GENERAL AMS			<u> </u>			-d)
6b. Which p	Pari A — GENERAL AMS	IUN IS		sen No.		(Commun	hame
	· · · · · · · · · · · · · · · · · · ·	3036			]		
		3030			<u> </u>		—
		3040		<u></u>	]		:
		3042					
		3044			j		
		3048		7	]		
		2046		$\overline{}$	<del></del>		
		3050]			1		
		3052		<b>1</b>	<del>:</del>		
		3054			1		
CHECK -	A ALLEMAN - A A MANA	3054	<u>,                                    </u>	YBS	<del></del>	<del></del>	· · · · · · · · · · · · · · · · · ·
TEM AS	ts this ISS code "8"?	[		No - 5	SKIP to n	ext ISS Co	ode or Check Item P1, page 45
questio	equired to fill out an ennuel Income nuaire for the Veterans stration?	3000	=======================================	Yes No DK	SXIP to page 45		Code or Check Item PT.
CHECK = 1 ITEM A7 <sup>2</sup>	Was this ISS code marked for in co item 45 last reference period?		2 🗆	Nò		Check her	Ή <b>Α</b> θ
B. Social S out two	FLASHCARD O: Security (Relirond Retirement) sends I types of checks. Please look at this ditali me which color check g?	į	2□	Green Gold Other DK			
9. Do'r of the n	payments usually come on the first north or the third?		20	First Third Other OK			
CHÉCH ITEM AS	Refor to item 2, page 22. Were (Social Security/Railroad Retirement) payments tacelived especially for the children?	3808			SKIP to n	ext ISS Ca	ode or Check from P1, page 45
Retiren	ocial Becurity (Reliveed rent) payments received for dren in (Read each month?)					10ь.	If "Yes" in 10a - How much was received?
Lest m	wonth	3070		No		3072	6 . 00 . 00 . 22 . Ref.
2 mont	thesengo	3074		Nο		3075	s . 00 . 00 . x1 ∐ 0K . x2 □ Re1.
3 mont	th <b>s.sga</b>	3078		No		30 Bir	\$ 00 }
4 mary	the ago	3082		No		30641	8 . 00 81 □ DK 82 □ Ref.
118. Were at	IF ONLY ONE CHILD OR ASK — Il children living here covered by	2086		Yes - No	SKIP to	next ISS (	Code or Check Item P1, page 45

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	Section 3 - AMO	UNTS	(Continued)	
	Part A — GENERAL AMOUNTS		· · · · · · · · · · · · · · · · · · ·	ued)
11b.	Which children were covered?	!	Person No.	Name
		308B		
		3099		
		3085		
		3094		
		3096		
		2034		
	SKIP to part ISS Code of	r Check	frem P1, page 45	
12a.	Were all the people living here covered under's food stemp ellotment?	a100	1 Yes - SKIP to	138
l ۲	Which persons were covered?	-	Person No.	hame
"	winen persons were coversor	3102		none
		3104		
		3106		
			t   . t	<u> </u>
		3108	i i. l	
		3110		
		31,12		
		3114		
		3115		
		\$118		
		3120		
13a.	Did receive food stamps in (Read each month)?	<del></del>		13b. # "Yes" in 13s, ask —
		     		What was the total amount?
		ļ	_	31724
	Last month	3122	1  Yes 2 No 21 DK	xı: DK
		<u> </u>	ai⊑ DK	k⊋∏ Ref.
	_	 	<b>.</b>	5120 \$
	2 months ago	3126	1  Yes 2  No k1  □ DK	x₁⊒0K
		<u> </u>	K1□ DK	s2□ Ref.
			_	
	3 months ago	3130	1∏ Yes 2⊡ No	3132 \$ 00 xi∃5K
			xı⊡ DX	×z
	•	<u> </u>		
	4 months ago	3134	1□ Yes 2□ No	3136] <u>\$</u> . [00] xı□□K
			aı∏ DK	¥1⊡ BK ¥2 □ Ref
	SKIP to next ISS Code o		Item P1, page 45	
14.	Did receive any WIC vouchers in (Read each month)?	3149	1 C Lest month 2 C 2 months ago	SKIP to next ISS Code or
	Mark (X) all that apply.	3142 3144	3 3 months ago	Check Item P1, page 45

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	Section 3 — AMO	UNTS (Continued)
8	or B — SAYINGS ACCOUNTS, MONEY MARKET AND NOW ACCOUNTS IISS	DEPOSIT ACCOUNTS, CERTIFICATES OF DEPOSIT, Godes 100, 101, 102 and 103)
TTE	Asset types owned.  Mark (X) all that apply.	4200   1   ISS Code 100 - Regular/Passbook \$avings     4302   2   ISS Code 101 - Money Market Deposit Accounts     4304   3   ISS Code 102 - Certificates of Deposit or other     5avings 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 essets).	
	Interview status of 's spouse.	1 No speuse in household — SKIP to 3b 10 Interview for spouse not yet conducted 2 Interview for spouse elready conducted — SKIP to 3a
Ża.	Did own eny of these jointly with's (husband/wife)?	2 No SKIP to 3b
ħ.	What is your best estimate of the total amount of interest corned on these jointly hald (Read axaet types) during the 4-month period?	#312 \$ 00 — SKIP to 3a  K1∐DK  K2☐ Ref. — SKIP to next ISS Code or
ç.	What is your best estimate of the average amount that and's (husband/wife) had in these jointly held (flead asset types; during the 4-month period?	Check Irem P1, page 45  4314  5
d.	This information is especially important for the purposes of this survey.) If I were to call back later would you to able to provide me with an estimate of the average emount?	1216 1 Yes — Mark Reminder Card. Item 5
3≞.	Bosides any (Resd asset types) owned jointly with's (humband/wife), dtd have any other (Read asset types)?	
ь.	What is your best estimate of the total amount of interest earned on these (Read asset types) during the 4-month period?	SKIP to next ISS Code of Check Item P1, page 45   Still DK   Still Ref. — SKIP to next ISS Code or Check Item P1, page 45   Check Item P1, page 45
¢.	What is your best estimate of the everage amount that had in these (Read asset types) during the 4-month period?	** SKIP to next ISS Code or Check Item P1, page 45  x1 DK  x2 Ref. — SKIP to next ISS Code or Check Item P1, page 45
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 everage emount?	1 No Nark Reminder Card, item 6 1 SKIP to no.  □ No □ I iss Code 0 Check item P1, page 4
пот	ES	<u> </u>
NOT	- · ·	

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	Section 3 — AMO	UNTS (Continued)
	Part C - OTHER INTEREST-EARNING A	SSETS IISS Codes 104, 105, 106 and 107)
File File File File File File File File	Asset types owned.  Mork (X) all that apply	4400   1   Money Market funds (104)   4402   2   U.S. Government securities (105)   4404   3   Municipal or corporate bonds (108)   4406   4   U Other interest-earning assets (107) — Specify
1.	Earlier you said that owned /Read names of owned assets.	
	Interview status of 's spouse	a ☐ No spouse in household — SKIP to 3b  a ☐ Interview for spouse not ver conducted  b ☐ Interview for spouse already conducted —  SKIP to 3a
2a.	Did uwn any of these jointly with 's (husband/wife)?	[4410] - □ Yes 2 □ No - SKIP to 36
b.	What is your bast estimate of the total amount of interest serned on these jointly held 'Read asset (ypes) during the 4-month period?	x: DX x: DX x: DRX x: DRy, - SKIP to next ISS Code or Check from P1, page 45
¢.	What is your best estimate of the average amount that and 's (humband/wife) had in those jointly hold (Read asset types, during the 4-month period?	SKIP to 34   x : □ D K   x : □ Bat. — SKIP to next (SS Code or Check item P1, page 45
д.	(This information is especially important for the purposes of this survey.) If f were to call back leter would you be able to provide me with an estimate of the everage amount?	4416 1 Yes — Mark Raminder Card, item 7
За.	Besides any (flead asset types) owned jointly with's (husband/wite), did own any other (flead asset types)?	, 4413 → TNo — SKIP to next ISS Code or Chack Item F1, page 45
Ь.	What is your best estimate of the total amount of interest earned on these iffeed easet types! during the 4-month period?	5 . OD SKIP to next ISS Code or Check Item P1, page 45  >1 □ □ K  xs □ Ref. = 5KiP to next ISS Code or Check Item P1, page 45
C.	What is your best estimate of the average amount that had in these (Read asset types) during the 4-month period?	8 . 00 - SKIP to next iSS Code or Check Item P1, page 45  x1 L DK x2 E Ret SKIF to next ISS Code or Check Item P1, page 45
	(This information is aspecially important for the purposes of this survey.) If I were to call back later would you be able to provide me with an extimate of the average amount?	4424   :  Yes   Mark Remarder Card, Item 8   SKiP to next     185 Cope or Check Bern   P1, page 45
NOT	FES	

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I			

AL F()ND SHARES (ISS Code 110)  4500 - 1 Yes 2 □ No - SKIP to 3s
a502 ₁ No spouse in household — SKIP to 2a □ Interview for apouse not yet conducted a □ Interview for spouse already conducted — SKIP to 2a
x3. I None = SKIP to 2s x1 □ DK x2 □ Ret SKIP to next ISS Code or Check Item P1, page 45
1506   □Yes — Mark Reminder Curd. item 9 : □No
*3 None - SKIP to 3#  *1 None - SKIP to 3#  *1 L' DK  *2 Rel SKIP to next ISS Code or  Check its n P1, page 45
2 Li Na
≥ No — SKIP to maxt ISS Code or Check Itam P1, page 45
■514 □ No spouse in household — SKIP to 3c  z □ Interview for spouse not yet conducted  a □ Interview for spouse a ready conducted —  SKIP to 3c
x3☐ None x1☐ OK x2☐ Ref. — SKIP to next ISS Code or Check Item P1, page 45
x3 None x1 DK x2 Fet.

	Section 3 - AMO		
	Part E — RENTAL IIV	COMF	ISS Code 120)
1.	Earlier you told me thatowned some rental proporty.	! !	
CH TYE	MIA15 Interview status of /s apouse.	4600	i ☐ No spouse in household — SKIP to 3a □ Interview for spouse not yet conducted a ☐ Interview for spouse already conducted — SKIP to 3a
2a.	Did receive any rental income from property owned jointly by and *a (husbend/wife)? Include only property owned entirely by couple.	4602	1⊡ Yes el iNo — SKIP to 3s
ь.	About how much was received in gross rent from this property during the 4-month period?		s
c.	What is your best estimate of the amount that was oleared after expenses?  Enter 81 in amount box if respondent reports "broke even."	!	ti∐DK xi∐DK xi□Re'. SKIP to next ISS Code or Check Item PT, page 45 xi□Lost money — Enter amount of loss in hox
За.	Did receive rental income from properly owned entirely in ** own name?	4610	1
b.	About how much was received in gross rent from this property during the 4-month period?	4612	\$ DO  x1 L DK  x2 L Ref. — SKIP to next ISS Code or  Check Item P1, page 45
c.	What is your best estimate of the amount that was cleared after expenses?  Enter 41 in amount box if respondent reports "broke even."	4516	s
4a.	Did receive any rental income from property owned jointly with others? (Not including property owned entirely by and a appure.)	4618	1 ∐ Yes 5 □ No — SKIP to next ISS code or Check Item P1, page 45
ь.	What is your best estimate of /s share of the amount classed on this property during the last 4 months?	4620	Skin to next
	Enter \$1 in amount box if respondent reports "broke even."	4672	x1 □ DK x2 □ Ref.  x2 □ Ref.  x3 □ Lost money — Enter amount of loss in box
NOT			

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	Section 3 ~ AMO	UNTS	(Continued)
	Part F — MORTGAGES, ROYALTIES A (ISS Codes 13)		
	Asset types owned  Mark (X) all that apply.	4702 4704	ı □ ISS Cade 130 — Martyages z □ ISS Cade 140 - Royalties 3 □ ISS Cade 150 — Other financial investments
	ts ISS Code 130 marked in Check term A 17?	4706	ı⊑Yes ı⊑No – SKIPto3
	MATS interview status of 's spouse.	4708	i ☐ 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 appuse?	4710	□ T.Yes 2 □ No — S <i>KIP to 2b</i>
ħ.	During the past 4 months how much interest was paid to and's spouse by the borrower?	4712	9 . 00 xa⊡None x1□ CK x2□ Ref.
2a.	(Sesides these jointly held martgeges), did hold any mortgages in 's own name?	4714	i □ Yes 2 □ No — SKIP to Check Item A20
ь.	(Earlier you said that held a mortgage.) During the past 4 months how much interest was paid to by the borrower?	4716	aa □ None ar □ DK az □ Ref
	Is ISS Code 140 or 150 marked in Chack Item A177	4718	i ⊑ Yes ₂ ⊑ No → SKIP to Check (tem P1
3.	Earlier you said had (Rend 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	None x3□None x1□DK x2□Ref. x4□Lost money — Enter amount of loss in box
NEST		<u> </u>	

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Page 44

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Г	Section 4 — PROC	MAR	QUESTIONS
<b>**</b>	is this the reference person's questionnaire?	4800	ı □ Yes z □ No — SKIP to Chsck Item T1, page 46
îа.	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 landlard. Has this household received assistance of this type during the past 4 months?	4816	1 □ Yes 1 □ No — SKIP to Chack item P2
b.	Was this assistance received in the form of checks, coupons or vauchers sent to this household or were the payments sent directly to a utility company, fuel dealer, or landlord?  Mark (X) all this apply.	4625	□ Checks sent to household     □ Coupons or vouchers sent to household     □ 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?	4224	\$
	Are there any children 5 to 18 who live in the household?	4826	1 ☐ Yes 2 ☐ No — SKIP to Check Item 71, page 46
2a.	Do any of the children in this household usually est a complete but funch offered at school?	4828	i □ Yes 5 □ No — SKIP to Check Item 71, page 46
b.	How many children?	4830	Children
6.	Do any of the children receive free or reduced-price funches this school year because they qualified for the Federal School Lunch Program?	4832	1 €. Yes 2 □ No — <i>\$KIP</i> to 2f
đ.	Maar many children?	4834	Children
€.	Are the junches free or are they reduced-price?  Mark (X) all that apply.	4836 4838	ı L. Free ₂ L. 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 T1, page 46
g.	Kow many children?	4642	Children
<u> </u>	Are the breakfests free or are they reduced-price? Mark (X, all that apply.	4844 4540	n □ Free a Ŀ Reduced-price
NO	res		

	AISSING WAVE
CHECK *  Does person number begin with a "6"?	1 Yes - SKIP to Check Item C1, page 72 2 No
**CHECK of Was an interview obtained for class **STEM M2 reference period? (colitem 44)	Yes = SKIP to Check Item C1, page 72 2 No
প্রস্থান্ত বিষ্ণু শ্রমান্ত আর ago <sup>3</sup> (colitem 44)	Yes  7 No — SKIP to Check Item C1. page 72
STATEMENT Me the period through _	mation similar to what we've just talked about for for 1985. The next few questions help fill in this seconomic situation during that period.
1 Bush a share and 4 for a 18 and a local and a second and	
<ol> <li>During the partod from 'dead missing wave period' through didhave a job or business, either full or part time, even for only a few days?</li> </ol>	€008 · □ Yez = SKIP to 3s z□ No
<ol><li>Even though did not have a job during that period, did spend any time looking for work or on layoff?</li></ol>	#008
38. Did have a job or business, either full or part time, during EACH of the weeks in this period?	ENTO - Yes ≥ No - SKIP to 3c
b. Was absent without pay from 's job for any FULL weeks during (Read missing wave period) through	Yes = SKIP to 3t tL No = SKIP to Check Rem M5
C. In which months did have a job or business?	6014
d. How many weaks in (Read months marked in Boldid have a job or business?	Weeks in first month (8 months ago)  Weeks in second month (7 months ago)
(Show respondent Flashcaid W.)	Weeks in third month (6 months ago)  Weeks in fourth month (6 months ago)
6. Of the wacks thathad a job or business, was absent for any full weeks without pay because of layoff?	E030 . Tyes >(!No - SK/Pro 4
f. In which months was absent from /s job because of levef1?	1032 · □ First month in period (8 months ago) 1034 · □ Second month in period (7 months ago) 1036 · □ Third month in period (6 months ago) 1038 · □ Fourth month in period (5 months ago)
Q. How many weeks in 'Read months' maked in 3th was absent from 's job because of leyoff?	Weeks in Eirst month (8 months ago)  Weeks in second month (7 months ago)
(Show respondent Flashcard W)	Weeks in third month (6 months ago)  8949   Weeks in fourth month (5 months ago)
CHECK	P34
STEM M4: Is 3a marked "Yes"?	Z□No
4. During this parked, when , did NOT have a job or business, did spend any time looking for work or an layoff?	1 Yes 2 No − SKiP to Check Item M5
58. In which months did , spend time tooking for work or on layoff (when did NOT have a job or business)?	6652   1
D. How many weeks in (Read months marked in 5a) did spend time looking for work or on tayoff? 'Do not include any weeks already counted in 3g).	Weeks in first month (8 months ago)  Weeks in second month (7 months ago)  Weeks in second month (6 months ago)
(Show respondent freshcard W)	Weeks in fourth month 15 months ago:
Are any income types listed in the income Roster [item 6a] or the ISS?	ECEB 1 Yes 2 □ No - SKIF to 6d
INTERVIEWER INSTRUCTION	
	ncome Roster (Item 6g), appear on the ISS, transcribe thurn
<ol> <li>Mark column (5) of the Income Roster for ALL income of 3. Go to Check Item M6.</li> </ol>	codes that appear on the ISS.

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L	Se	ction 6 — i	MISSING	WAVE (C	ontinuedi			
1	INCOME ROSTER	_						
<del> </del>	The missing wave period cover	the 4-month	1		through	· <del></del>	<u> </u>	
Line No	income type descr	iption	Incom		eived 2 wave	sango Re	ceived this wa	IV B
8070	-		6072	8D74		<b>5</b> 078		
6078	1		6080		<u>1</u>	6084	, <sub>□</sub>	
9088	2		6088	6090	- <u>1</u> -	6092	<b>T</b> 2□	
	3			<u>'</u>	¹□		2 🗆	
6084	4		AeD3	6098	,	6100	1	
8102	5		6104	6108	, <u> </u>	6108	<b>J</b>	
6110	6		e112	8714		81 1B	,,,	
6118			6120	6122	t	6124	1	
8126	7		6128	6130	15	6132	<u>.</u>	
8134	8		6136	6138	10	6140	2□	
	9				10		2.0	
8147	10		8124	0748	, <u> </u>	6148	2 □	
	CK Did have any inco			6150 1			s in Item 65 and	1
	waves ago that di wave? [Unly column 4 Roster is marked!				_	item 65 to res to Check Item		
6b.	In our visit of 8 months					s received		
	ago, we recorded that received certain types of	Incom type			liest month in	period/M4=	mast recent	
	income that we have not recorded for this visit —	code		menth in M l	per/od   M2	мэ	N4 No	e me
	namely (Read income types).	0152	£154		<u>6:158</u> 2 l		6164	J <u>.</u> _
	(Ask for each Income type:)	#186	5168		6+72		6176	J,_
	During the 4-month period (field missing wave	6190	B162	6184	8988		6192	1
	penad) from through	8194	6196		<u></u>	<u> </u>	* \$204	- ş □ 1 -
	months, if any, did	\$2083	4770	<del></del>	#214		2 ] B22C	■ » □ ·T □
	receive (Read income type)?		_1210	a [     4	11: 4	] 2; ]	4. l	5 l_:
		<b>4222</b>	1224	6226	6229	] ==== [] [	5232 D 16234	<b>.</b>
		6235	1238	6240	6242	, <del></del>	2346 - es46	J₅⊏
		6250	4252	8264	_ <b>  6356</b> ] _	لل للمقتعة .	6262	J
CHE	OH to Did have any incom	ne sources thi	· · · · · · · · · · · · · · · · · · ·	<u> </u>		<u> </u>		
A113.	wave that did not ago? (Only column 5 c	have 2 waves		! _	tead)	tem 5c to the	s in stem 5c and réspondent.	í
	Roster a markedi			j ≱∟	INo – SKIPI	loviem 6d		
6c.	We have recorded during this	Incom			Month	s received	•	
	visit that received certain types of income that was	type	<u> </u>	M1= ear month in		period/M4~	most recent	
	not receiving at the time of or visit 8 months ago — namely	" [	. AI	M:1	MZ	M3	M4 No	
	(Read Income types).	6268	6246		<b>8272</b> □ 2 □		4. B27E	┛₅⊏
	(Ask for each income type:)	@280 P	<u>\$282</u>		0Z96 □ 1□		290 ] 1793	<b>1</b> _
	During the 4-month period	4294	6298	8298	6300		304 <u>8306</u>	L
	(Read missing wave period) From throug, in which more		6310	8317	6314	6315	318	
	the, if any, did receive (Read income types)?	6327	6324	4326	6328	6230	332 0134	<u> </u>
	р-жо ичсопия ( <i>уроз)</i> (	6336	. 6318	6 C	□ 7 ± 6342		3468348	_3⊏
				<u>.</u> □—	2.			5[
		635D [	6352	1254 4 🗆	2 <u></u>		360 A +8362	<b>」</b> ₅┌.
		6364	6366		E370		8376	$\mathbf{J}_{L}$
		-	•	<u> '</u>		-1 -4-1	FRANCE AND 1800	33 16'44



	Şection 6 — M	ISSING WA	VE (C	опт	(beuni				
6d.	During the 4-month period (fleed missing wave period) from	637 <b>91</b> + □ ∨	es						
	through did receive any income that we haven't talked about?	!		P to	Check I	tem MS			
6e.	What kind of income was it? (Enter	Income				Months	recel	red	
	moome type code at right from Income Source List on page 76a. Ask for each income type —/ During which enough	type	ព្រះព	rthr ir	rliest mo	onth in p	eriod/	M4= most	recent
	did receive that type of income?	6380	8382		6384	638	<u> </u>	6388 	8390 8390
		6392	6374	: <u>:</u>	11 8396	i i	7 <u>-</u>	8400	4 C
		6404	6408	· 🗆	6408	841	ਜੂ⊡ ਹ	3 T	8414
		6416	6418	<u>-</u>	6420	842	<b>∑</b> ; ]	3 🗆	. □ 6426
		6429	6430	<u>.</u> _	1.	<b>343</b>		3 🗆	
		6440		<u>.</u>	6444	644	-z 🗆	3 D	
		6452		<b>:</b> []	1 : 8456	8451	<u>2□</u>	7[.] 6460	8467
		6464	6488	<b>:</b> 🗀	B468		<b>-</b> 1□	3 🗆	8474
		0-04	6466	L	1		ı□	3.0	-C
NOTE									
į									
	•								

Section 5 MISSING WAVE (Continued)								
TEM M8	Are any assets listed in the Asset Roster (Item 7a) or the ISS?			i∏Ys 2□No	e - 5 <i>KI</i> P	to 7d		
INTERVIEWER	INSTRUCTION							
1. If any asset, on the ISS.	codes (100 – 150, 174, 175), not a transcribe them to the Asset Roster.	ready b	ated in th	6 A196	t Roster	litem 7al. eppe	er	
	n (5) of the Asset Roster for ALL ass	et code	s that app	ear on	the ISS			
3. Go to Check	( hem M9.							
78. ASSET RO The missie	OSTER ing wave period covers the 4-month (	period fr	om		th	raugh	<del>-</del>	
Line No.	Asset type description		Asset code		Had	2 waves ago	Нв	d this wave
(1) 6478 —	[2:	<b>5</b> ≢80	(3)	-	8482	(4)	£1484	rs.
6486		5486	1 :	÷	· 6490	<u>,D</u>	6492	2 🗆
6494		8496	• ; • •	<u> </u>	8498	νD	6500	2□
3			<b>•</b>	<u> </u>			6508 T	₂⊏
4		8604	li	1	6506	1 <b>0</b>		2
<del>4510</del> 5		8612	J	ł	<b>6</b> 51 <b>4</b>	,□	6516	<b>⊉</b> □.
451B 6		65 20			6522	10	6524	2 L
852E 7		6526	I	<del>†</del>	6530	10	6532	2 C
4634	—	8536	<u> </u>	<del>;</del>	6538		8540	
8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8		6544	<u> </u>	+	6546		8548	2
9		8552		<del>-                                    </del>	8554	1 📮	8556	_2C
CHECK ****			• 	i		, D		20
ITEM M9	Didhave any asset types 2 w ago thatdid not have this wa (Only column 4 of the Asset Ros marked.)	ve?			Iter	ter øsset coden n 7b to respon P to Check Nem	dent.	7b and read
thath	it of 8 months ago, we recorded add certain assets that we have ded during this visit — namely			Asset	code	Yes M		
	et types).		8560	<u> </u>	<del> </del>	<u>6</u> €62 ₁ □ 3		
ASK FOR	EAUH — wa this easet at any time during ti		8684	<u> </u>	1	<b>65</b> 66 1 □ 2		
mericd (M	ead missing weve penad, from through		€ <del>56</del> 8	<u> </u>	<u> </u>	6670 1 2	_	
			<u> </u>					
LLEM MID	Did have any esset types this wave that did not have 2 waves ago? (Only column 6 of the Asset Roster is marked.)	ı			ita	ter asset co <i>de (</i> m 7c to raspon Piloitem 7 <i>d</i>		7g and read
had certs have at the namely (s	recorded during this visit that In types of musets that did not be time of our visit 8 months ago Read assur types!		<b>2575</b>	Asset	code	Yes !	-	
ASK FOR	EACH wn this (these) separt(s) of any time	_	3886	-	÷	6592. <u> </u>		
during th	e period iRaud avissing wave period		5535	· · · · · · · · · · · · · · · · · · ·		<u>6586</u> .□ 3		
d. Duelog et	e 4-month period (fleed missing w	ave	<del>:</del>					
period) fro	om, did have any essets the		*688	1 🗆 Y				
And punet	't teliod about?		:	2 □ W	0 – <b>S</b> KI	Pito Chack Item	: M17	

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i				
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Second   S	Income Source Ust on Asset code Asset
Second   S	663C) E882
Second   S	' i liil l.l
Second   S	6594
Second   S	6550
Second	5602
Is Medicare marked on coliter 477  Is 55 years of age or older?    S 55 years of age or older?   S612   Yes - SKIP to 8     S 65 years of age or older?   S612   Yes - SKIP to 8     S 65 years of age or older?   S612   Yes - SKIP to 8     S 65 years of age or older?   S612   Yes - SKIP to 8     S 65 years of age or older?   S612   Yes - SKIP to 8     S 65 years of age or older?   S612   Yes - SKIP to 8     S 65 years of age or older?   S612   Yes - SKIP to 8     S 65 years of age or older?   S614   Yes - SKIP to 9     S 65 years of age or older?   S614   Yes - SKIP to 9     S612   Yes - SKIP to 8     S612   Yes - SKIP to 8     S612   Yes - SKIP to 8     S612   Yes - SKIP to 8     S612   Yes - SKIP to 8     S612   Yes - SKIP to 8     S613   Yes - SKIP to 8     S614   Yes - SKIP to 8     S615   Yes - SKIP to 8     S616   Yes - SKIP to 8     S617   Yes - SKIP to 8     S618   Yes - SKIP to 8     S618   Yes - SKIP to 8     S619   Yes - SKIP to 8     S610   Yes - SKIP to 8     S610   Yes - SKIP to 8     S610   Yes - SKIP to 8     S610   Yes - SKIP to 8     S612   Yes - SKIP to 8     S613   Yes - SKIP to 8     S614   Yes - SKIP to 8     S615   Yes - SKIP to 8     S616   Yes - SKIP to 8     S616   Yes - SKIP to 8     S616   Yes - SKIP to 8     S617	5505     5508
S 65 years of age or older?   Yes - SKIP to 8     S 65 years of age or older?   2L. No     Reter to irem 18e, page 7   2L. No   SKIP to 9     During the 4 month period from (Read incising wave period)   1   Yes     During the 4 month period from (Read missing wave period)   1   Yes     During the 4 month period from (Read missing wave period) from   through   6518   Yes     During the 4 month period from (Read missing wave period) from   through   6518   Yes     During the 4 month period from medical care?   1   Yes     During the 4 month period from medical care?   1   Yes   1   Yes     During the 4 month period from medical care?   1   Yes   1   Yes     During the 4 month period from medical care?   1   Yes   1   Yes     During the 4 month period from medical care?   1   Yes	to marked on colitam 477
Reter to irem 18e, page 7  (a disensed?  During the 4 month period from (Read roinsing wave period) through, was	ears of home of older (
Cluring the 4 month period from (fleed colusing wave period) through	em 18s, page 7
through vave period)  through vave period from (Read missing wave period) from through vave period) from through vave period) from through value period for mether public essistance program that pays for medical care?  [ECK value   1   Yes   1   Y	15
During the 4 month period from (Read missing wave period) from through	period from (Read     Yes
wave period) from through through through through the public sessistance program that pays for medical care?  ECK 125-1  WAS Covered by 'Use 16518   Yes 16518	2 <u>No</u>
Jecut rome for Medicaid) or another public assistance program that pays for medical care?    Interpretation	period from (Read missing
76620 1 ☐ Yes	iscovered by Usa 6518 Typs
	16620 , Typs
	o 49 years of age? ≥ □ No → SKIP to Check Item C1, page ?
During the 4 month period from (Read missing wave period) through, did attend school beyond the high school sevel including a college, university, or other school? Through 1 Yes	through  1 attend school  politivel including s  2 □ No → SKIP to Check (tem C1, page )
Were any of 's educational expenses during the period from t/Read missing wave pariod through paid for by a Poll (PEOG) Grent, a Guarenteed or Table 1	C missing wave pands pugh
National Direct Student Loan, or any other type of scholarship or grant?	ent Loan, or any other type int?

	CALLBACK SUMMARY							
· C	Are any items marked on reminder Card for ?	5000	□Yes → Mark appropriate (tem(s) below, then SKIP to Check hem C2     □ □No → SKIP to Check item C2					
	1 . Social Security Number (Enter in oc item 33b)	-						
	2 . Medicare claim number (item 23a, page 8)	5002						
	3. EMPLOYER  8. Employer #1 (item 8, page 15)  What was the total amount of pay received before deductions on this job in ,?	6006 6015	6 . 00 Lest month  1 . 00 2 months ago  2 . 00 3 months ago  3 . 00 4 months ago					
	<b>b.</b> Employer #2 (Item 16, page 17)  What was the total amount of pay received before deductions on this job in?	5014 5016 5018	8 . 00 Last month 6 . 00 2 months ago \$ . 00 3 months ago 9 . 00 4 months ago					
	4. SELF-EMPLOYMENT  5. Self-amployment #1 (item 7, page 19)  What was the total amount of income received from this business in?	5022 5074 6026	\$					
0	b. Self-employment #2 (item 18, page 21)  What was the total amount of income received from this business in?	6090 6037 6038	\$ . 00 Lest month  5 . 00 2 months ago  9 . 00 3 months ago  00 4 months ago					
П	5. What was the average balance in savings. Money market deposit accounts (CD's/NOW accounts held jointly by husband and wife) ((tem 2c. page 40)	6G3E	Amounts for the seried of					
	<b>5.</b> What was the everage belance in savings/Money market deposit accounts/CD*s/NOW accounts in the pwn name? Ittem 3c. page ≠0)	BOTO	á . <u>60</u>					
	7. What was the everage balance in Manay market funds/securities/bonds held jointly by husband and wife? (Item 2c, page 41)	604Z	e 00					
	8. What was the everage belance in Money market funds; securities/ bonds in own name? (Item 3c, page 41)	6644]	5					
٥	S. When was the emount received in divisionds by husband and wife juinally? (Item 15, page 42)	- - - - - - - - - - - - - - - - - - -	<u>[9</u> ]. <u>[90]</u>					
Ö	<ol> <li>What was the amount received in dividends in own name? (Item 2a, page 42)</li> </ol>	5050	s . 00					

CALLBACK SUMMARY (Continued)									
] 11	1 a.	What were the gross receipts of	Business 1				8.1	iness 2	
		(his thus ness/practica) in 1984? (trem 2j. page 47)	5850	\$		. 00	9660	\$	. 00
]   11	1 b.	What were the total expenses of this (business/prectice) in 1984? (Item 2k, page 47)	9052	<u>\$</u>			8662	\$	00
1 1:	2.	What was the net income from this business(practice) in 1984? (Item 2m, page 48)	955 <u>4</u>	<u>-</u>		. [co]	9664	\$	00
] <b>1</b> 3	3.	What was the total amount received juintly in interest and dividends by husband and wife in 1934? From 1d, page 547	9566	3		. [90]			
7.	4.	What was the total amount received in interest and dividends in own name in 1984? (Item 2b. page 66)	9668	6		j. <b>00</b>	<u></u> -		-
1!	5.	What was this person's share of the net income from a tractal property in 1984? (Item 3d, page 57)	2670	<b>[</b> \$		[סס]			
eni=0 11≣	că Ci	Has an interview been conducted for all household members 15 + ?	5052	a⊏N	6 and 39 6 — Ent	ter finish tim Pand END IN er finish timi uview next i	i teriviEM • tocitus !	r Dusehoid	l member.
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Pages 366-370 intentionally left blank

## INCOME SOURCE LIST **INCOME LIST** Cade Type Cade Type Social Security 28 Child support payments 2 U.S. Government Salkgad Retirement pay 29 Alimony payments Federal Supplemental Security Income (SSI) 30 Pension from company or union State Supplemental Security Income 31 Federal Civil Service or other Federal civilian (State administered SS) only) amployee pensions 5 State unemployment compensation U.S. Military retirement pay Supplemental Unemployment Banafits 33 National Guard or Reserve Forces retirement 7 Other unemployment compensation 34 State government pensions (Trade Adjustment Act benefits, strike pay, other) 36 Veterans compensation or pensions Local government pensions 30 Income from paid-up life insurance policies or annuities. Black lung payments 37 Estates and trusts 10 Worker's compensation Other payments for retirement, disability or survivor 38 11 State temporary sickness or disability benefits 40 G.I. SRIVEAP education benefits. 12 Employer or union temporary sickness policy 60 income assistance from a charitable group Payments from a sickness, accident or disability insurance policy purchased on your awn 61 Money from relatives or friends. 20 Aid to Families with Dependent Children (AFDC, ADC). 62 Lump sum payments 21 General essistance or General relief 53 Income from roomers or boarders Indian, Cuban, or Refugee Assistance 64 National Guard or Reserve pay 23 Foster child care payments 65 Incidental or casual sernings 24 Other welfare Other cash income not included alsowhere 36 WIC (Women, Intante and Children Nutrition Program). Food stamps ASSET LIST SPECIAL INDICATORS Code Type Code Type 100 Regular/passbook savings accounts in a bank, sav-170 Worked inge end loan or credit union 171 Disabled 101 Money market deposit accounts 172 Medicare 162 Certificates of Deposit or other savings certificates 173 Madicaid 108 NOW, Super NOW or other Interest-earning checking accounts 174 U.S. Savings Bonds (E. EE) Money market funds 104 175 Other educational assistance U.S. Government securities 105 106 Municipal or corporate bonds 107 Other imerest-earning assets 110 Stocks or mutual fund shares 120 Rental property 130 Mortgages 140 Royalties Other financial investments

## 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 reterence 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.

,	Type of income auumas	Amounts  eachor page number (s)
- '   ''	INCOME CODES 1-7	191
1	Social Security	1
<del>-</del>	<del>)</del>	ł
3	U.S. Government Railroad Retirement pay	ł
5	Federal Supplemental Security Income (SSI)	1
8	State Unemployment compensation	ļ
<u> </u>	Supplemental Unemployment Benefits	<b>!</b>
━┷-	1	1
ا ہ	INCOME CODES 3-13	
8	Veterans compensation or pensions	]
		]
		1
	-	1
	INCOME CODES 20-29	1
20	Aid to Families with Dependent Children (AFDC, ADC)	[
24	Other Welfare - Specify	
27	Food Stamps	1 IA1.24
28	Child Support payments	î ĝś
29	Alimony payments	1 33
-		IA1 - 24 27 29 33 35 39
		1 33
···-	INCOME CODES 30-38	1
30	Pension from company or union	1
<del>- 3</del>	Portains from company or union	·{
		-{
		-{
<del> </del>		4
امد	INCOME CODES 40-48	
40	GI SIII/VEAP education benefits	Į
-		-
	· · · · · · · · · · · · · · · · · · ·	1
	INCOME CODES 50-56	
56	Incidental or casual earnings	
		1
		_
		l
	ASSET CODES 100-150	
	Interest Earning Assets	
100	Regular/passbook savings accounts in a bank, savings and loan or credit union	l
101	Monay market deposit accounts	(8) - 42
102	Certificates of Deposit or other savings certificates	1
103	NOW, Super NOW or other interest-earning checking accounts	1
		<del> </del>
104	Money market funds	1
105	U.S. Government securities	(C) - 43
108	Municipal or corporate bonds	<u>-``</u>
107	Other interest-earning easets	<del></del>
110	Stocks or mutual fund shares	(D) - 44
120	Rental property	(D - 45
130	Mortgages	_
140	Royaltes	(F) · 49
150	Other financial investments	
<del></del> - -		
<del>- 1</del>	***************************************	<del></del>
-+		1
<del>-  </del>	SPECIAL INDICATORS	<del> </del>
		Section 2
170	Worked	<del> </del>
171	Olsablad	- L
	Medicara	] 00
172	The standard	
178	Medicaid U.S. Savings Sonds (E, EE)	MOT FILL

APPENDIX D

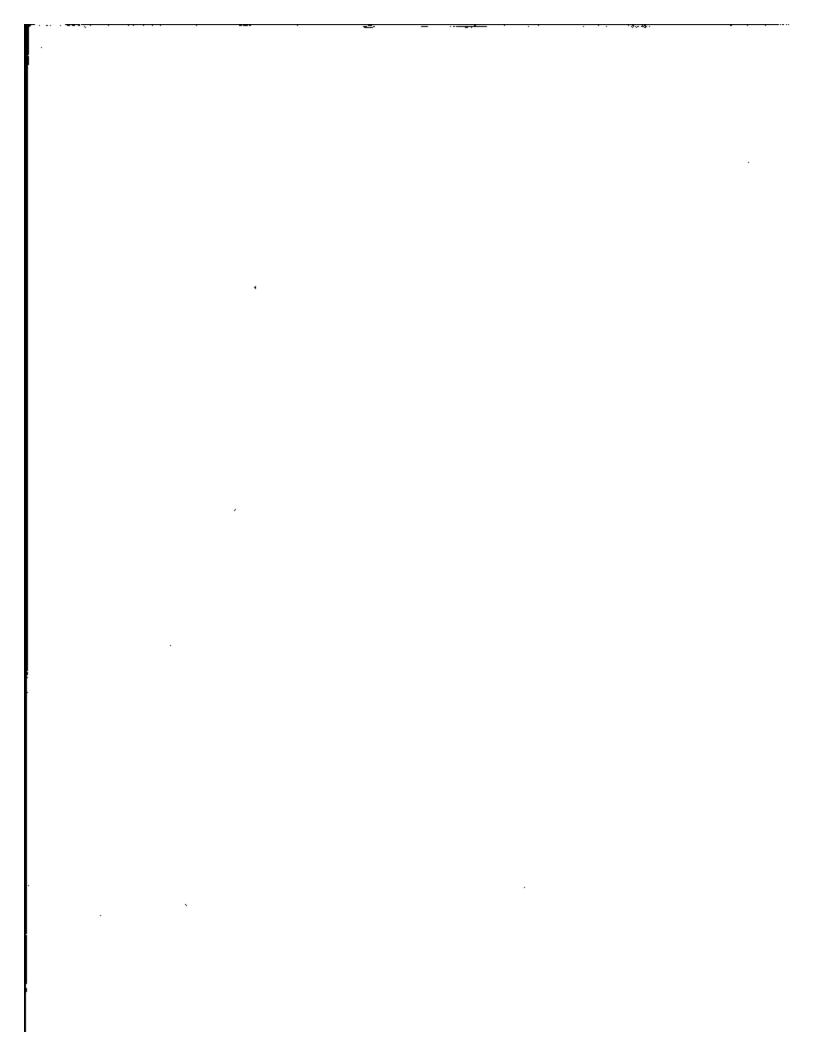
COMPARISONS OF ITEM LOCATIONS ON WAVE 1 AND LATER WAVES

A number of changes were made to the record layouts between Waves 1 and 2 for the 1984 panel, while the layouts have remained constant for all subsequent waves. The following table should help you find corresponding locations in the two formats.

Starting <u>Location</u>		Difference	Starting Location		Difference
Wave 1	Waves 2-4		Wave 1	Waves 2-4	
Samole	Unit Record		Person	Record, cont	inued
1-35	1-35		1373	1453	+80
n/a	38		n/a	1454	
38	39	+1	1374	1455	+81
30	3,	. •	n/a	1531	
Househo	old Record		1450	n/a	
1-927	1-927		1451	1575	+124
7-361	1-327		1455	n/a	
Family	Record		1456	1579	+123
1-184	1-184		1572	n/a	
1-104	1-104		1583	1695	+112
Person	Decemal		n/a	1704	722
1-8	1-8		15 <del>9</del> 2	1731	+139
	n/a		1996	1/51	
10			Wago I.	Salary	
19	19		1-107	1-107	
n/a	31	. =	1-107	1-107	
31	36	+5	C-16 C	1	
n/a	142		3e17-8	прloyed 1-128	
137	144	+7	1-128	1-120	
680	n/a		_	1 A A. 7	. 1
n/a	687			l Amounts Typ	6 I
689	696	+7	1-8	1-8	
n/a	1171		10	n/a	
1160	1179	+19	п/а	10	
n/a	1303		n/a	135	- •
1284	1304	+20	135	136	+1
п/а	1308				
1288	1366	+78		l Amounts Typ	e 2
n/a	1441		1-8	1-8	
1363	1442	+79	n/a	10-17	
n/a	1452		n/a	135	
			135	136	+1

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