SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP)

USERS' GUIDE

(INCLUDING RELATIONAL FILE TECHNICAL DOCUMENTATION)

1ST EDITION

Washington, D.C.

1984

U.S. DEPARTMENT OF COMMERCE

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* *

The file should be cited as follows:

Survey of Income and Program Participation (SIPP) Microdata File: Wave 1 [machine-readable data file] / prepared by the Bureau of the Census. --Washington: The Bureau [producer and distributor], 1984.

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Name of File: **Survey of Income and Program Participation (SIPP) Microdata File: Wave 1**

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Name:

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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 Users' Guide) from the Census Bureau and (2) returned the coupon following the title page.

UNITED STATES DEPARTMENT OF COMMERCE
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Survey of Income and Program Participation (SIPP)
Wave 1

User Note No. 1

Wave 1 Rectangular File Technical Documentation*

Attached is a list of corrections to the universe description for some variables. The relevant page number of the technical documentation, the mnemonic descriptor and the corrected universe are included for each variable.

Wave 1 Relational File Technical Documentation*

Attached are replacement pages 4-24B and 4-24C. A corrected explanation of several of the asset files is shown on the replacement pages.

*Corrected pages have been inserted into the documentation.

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

Survey of Income and Program Participation (SIPP)

Wave 1 Relational File (Version 2)

User Note No. 2

The following changes were made in the second version of the Wave 1 relational file. Use the attached revised pages to replace the corresponding pages in your copy of the documentation and file this user note in the user note section.*

	ORIGINAL		SECOND RELEASE	
	SAMPLE UNIT RECORD			
Page	Variable	Size	Variable	Size
4-26	D SU-STATE SIPP STATE CODE	2	D SU-STATE FIPS STATE CODE	2
4-27	D SU-FILL ZERO FILLER	1563	D VERSION D SU-FILL ZERO FILLER	1 1562
	HOUSEHOLD RECORD			
Page	Variable	Size	Variable	Size
4-29	D HH-STATE SIPP STATE CODE	2	D STAT-MOV FIPS STATE CODE	2
4-30/31	D MOVSTATE D MOV-ROT	2 1	D HH-FILL1 BLANK FILLER	3
	PERSON RECORD			
Page	Variable	Size	Variable	Size
4-136	D PP-FILL ZERO FILLER	9	D U-BRTHMN PREEDITED MONTH OF BIRTH	2
			D PP-FILL ZERO FILLER	7

The following pages in the Index, also attached, were revised to correspond to the above changes: 4-13, 4-14, and 4-21.

*These pages have been inserted into the documentation.

March 1985

Survey of Income and Program Participation (SIPP)

Wave 1 Relational Microdata File

User Note. No. 3

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

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

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

Attachment

ARMED FORCES DISCREPANCIES
(Waves 1 and/or 2)

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

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

JULY 25, 1985

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

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

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

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

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

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

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

Attachments

Attachment 1

ARMED FORCES DISCREPANCIES BY RO

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

SURVEY OF INCOME AND PROGRAM PARTICIPATION
USERS' GUIDE

INTRODUCTION

The Survey of Income and Program Participation (SIPP) provides a major expansion in the kind and amount of information available to analyze the economic situation of households and persons in the United States. The information supplied by this survey is expected to provide a better understanding of the level and changes in the level of well-being of the population and of how economic situations are related to the demographic and social characteristics of individuals. The data collected in SIPP will be especially useful in studying Federal transfer programs, estimating program cost and effectiveness, and assessing the effect of proposed changes in program regulations and benefit levels. Analysis of other important national issues, such as tax reform and Social Security program costs, can be expanded and refined, based on the information from this new survey.

The first interviews in the SIPP took place in October 1983, nearly 8 years after the research and developmental phase, the Income Survey Development Program (ISDP), was initiated by the Department of Health, Education, and Welfare, in 1975. Between 1975 and 1980 extensive research was undertaken to design and test new procedures for collecting income and related socioeconomic data on a subannual basis in a longitudinal framework. Much of the work centered around four experimental field tests that were conducted in collaboration with the Bureau of the Census to examine different concepts, procedures, questionnaires, and recall periods. Two of the tests were restricted to a small number of geographic sites; the other two were nationwide. In the first nationwide test, the 1978 Research Panel, approximately 2,000 households were interviewed. Because of the relatively small number of interviews, controlled experimental comparisons of alternatives were not possible; however, the panel did demonstrate that many new ideas and methods were feasible. It also laid a foundation for the largest and most complex test, the 1979 Research Panel. This panel consisted of a nationally representative sample of 8,200 households and provided a vehicle for feasibility tests and controlled experiments of alternative design features.

In the fall of 1981, virtually all funding for ISDP research and planning of the continuing SIPP program was deleted from the budget of the Social Security Administration. The loss of funding for fiscal year 1982 brought all work on the new survey to a halt. In fiscal year 1983, however, money for initiation of the new survey was allotted in the budget of the Bureau of the Census. Work began almost immediately in preparation for the survey start in October 1983. The design of the questionnaire for the first interview was similar in structure to that used in the 1979 ISDP panel study with two important exceptions. First, the reference period for the questions was extended from 3 months to 4 months in order to reduce the number of interviews and, therefore, lower costs. Second, the questions covering labor force activity were expanded in order to provide estimates that were closer, on a conceptual basis, to those derived from the Current Population Survey (CPS). The design also incorporated a number of other modifications resulting from experience with the 1979 pilot study.

TECHNICAL INFORMATION

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 Chapter 4 of this Guide.

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 in Chapter 4 of this Guide.

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

Sample Design

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

Design of First SIPP Panel

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

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

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

Survey Operations

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

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

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

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

Because most types of analysis using SIPP data will be dependent not on data for individuals but on groups of individuals (households, families, etc.), provisions were made to interview all "new" persons living with 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 Data User News for announcements and articles relating to these products. The MPA (free of charge) may be ordered from Customer Services and Data User News ($21 annual subscription rate) may be ordered from the U.S. Government Printing Office using the order forms on page 4-5. CENDATA is online information available through information services vendors. For further information, contact Data User Services Division on (301) 763-4100.

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

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

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

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

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

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

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

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

DEFINITIONS AND EXPLANATIONS OF SELECTED TERMS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Layoff. In general, the word "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 had spent at least 1 week on layoff from a job and that they were available to accept a job.

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

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

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

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

ABSTRACT

Survey of Income and Program Participation (SIPP) Microdata File: Wave 1 [machine-readable data file] / conducted by the U.S. Bureau of the Census. --Washington: The Bureau [producer and distributor], 1984.

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 Islander; and Other), ethnic origin (23 categories including 7 Spanish origin categories), marital status, household relationship, education, and veteran status.

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

Core questions, which are repeated at each interview, cover labor force activity, types and amounts of income, and participation in various cash and noncash benefit programs. Data for employed persons include number of hours and weeks worked, earnings, and weeks without a job. Nonworkers are classified as unemployed, discouraged workers, 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.

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. (Future waves will include some cases coded to other States not originally sampled, reflecting persons in the original sample who moved there.) No other geographic identifiers are provided.

TECHNICAL DESCRIPTION:

FILE STRUCTURE: Modified hierarchical.
The SIPP Wave 1 modified hierarchical file is sequenced by State and within State by serial number of the sampling unit. In Wave 1, a sampling unit consists of all persons living at a sampled address, i.e., a household. In later waves, if some, but not all, of the original household members move elsewhere, a sampling unit may include more than one household.

All records pertaining to a sampling unit appear together. There are 9 different types of records occurring at 5 different levels. A count of records by record type is available in the "Index to the Data Dictionary" section 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.

FILE SIZE: 255,238 logical records; 1600 character logical record length.

FILE SORT SEQUENCE: State of sampling unit by sampling unit identification within State.

FILE RECORD SEQUENCE: 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) Users' Guide. The Users' Guide contains general information on the background, survey content, sample design, and collection and processing of data from the survey, as well as a glossary of selected terms and code lists for income sources, occupation, and industry. Information specific to Wave 1 includes a description of the records and their arrangement on the file, a data dictionary, and a questionnaire. A copy of the Users' Guide is included with each file order. Copies may be purchased separately for $10 each from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233.

RELATED PRINTED REPORTS AND MACHINE-READABLE DATA FILES:

Economic Characteristics of Households in the United States: 3rd Quarter, 1983 (Preliminary data from the Survey of Income and Program Participation). Current Population Reports Series P-70, No. 1. Available from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233. Cost is $2.25.

A number of publications and data files will be generated from the information collected in SIPP. Availability of these products will be announced in the Monthly Product Announcement (MPA) and Data User News. To be included on the mailing to receive the MPA or subscription information for Data User News, contact Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233. Phone: (301) 763-4100.

FILE AVAILABILITY:

The file may be ordered from Data User Services Division using the order form on the following page. It is available on 12 reels at 1600 bpi for $1,680 and on 3 reels at 6250 bpi for $420. A machine-readable dictionary is contained at the end of reel 12 at 1600 bpi and reel 3 at 6250 bpi.

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FILE DESCRIPTION

File Structure

The file contains eight record types within a five-level relational hierarchy with multiple record types in the lowest level record.

Sample Unit Record (Record Type 10). This record contains the serial number, counts of all the other records that exist in the sampling unit by record type, and geographic information for the original sample unit.

Household Record (Record Type 20). There is a household record for the original sample unit and one for each household that evolves from the original unit. In wave 1, there will be only one record, but in subsequent waves, as household members establish new households, new household records will be created. In addition to the serial number of the sample unit record, household records also have a household or address number. This record gives geographic information for the household. It also provides a count by month of the number of persons and families in the household and a list of applicable person and family indices. In addition, the household record contains aggregate income and other household-specific data.

Family Record (Record Type 30). Each family record is specific to a particular month; thus, there are always at least four family records present within each sampling unit. In addition, family records also appear for any subfamily present. In addition to the identifiers given in the two preceding record types, the family record contains a family number. It also contains the index of the household record to which it pertains. Like the household record, it contains a count of the family members and a list of their person record indices. In addition, some aggregate income data and family specific data are included.

Person Record (Record Type 40). There is one record for each person, including children, belonging to the original household and any descendant household. This record contains demographic, income (sources and amounts), assistance programs recipiency, and labor force information collected for each individual. In addition, the record contains four pointers to household records and four pointers to family records for the household and family of which the person was a member during each reference month. There also are pointers to each of the various income records pertaining to each person age 15 years old and over.

Income Records

Wage and Salary Job Record (Record Type 50). This person-based record contains selected labor force characteristics of those individuals who were paid employees during the reference period. Data items include occupation and industry (both with 1980 census codes), number of weeks employed, amount of earnings (in dollars), class of worker, number of hours worked, and hourly pay. Many of the data items are presented for each month in the reference period. If the person had two or more wage and salary jobs during the reference period, the second job is recorded on a separate wage and salary job record. Income from any additional wage and salary job is recorded on Record Type 70 as "other". Pointers refer to each appropriate person record.

Self-Employment Job Record (Record Type 60). This person-based record contains selected labor force characteristics of persons who were self-employed during the reference period. Data items include occupation and industry (both with 1980 census codes), gross and net income earnings, paid salary (in dollars), number of employees, number of hours worked per week, and whether the business was incorporated. Many of the data items are presented for each month in the reference period. If the person had two or more businesses during the reference period, the second business is recorded on a separate self-employment job record. Income from any additional businesses is recorded on Record Type 70 as "other." Pointers refer to each appropriate person record.

General Income Amounts 1 Record (Record Type 70). This person-based record contains information about income from various assistance programs and other sources (see Appendix A for ISS codes 1-75) including Social Security/Railroad Retirement coverage and payments and food stamp recipiency. Many of the data items are presented separately for each month of the reference period. Pointers refer to each appropriate person record. There may be as many as six records of this type for each person 15 years old and over.

General Income Amounts 2 Record (Record Type 80). This person-based record contains information about assets from various savings and investment activities (see Appendix A for ISS codes 100-107, 110, 120, 130, 140, and 150). Interest income (sole/joint ownership) also is provided for each asset category. Many of the data items are presented for each month of the reference period. Pointers refer to each "owning" person record. Only one record of this type may appear for a person 15 years old and over.

Geographic Coverage

Geographic codes are found only on the sample unit record (record type 10) and the household record (record type 20). State codes identify 38 States individually on Wave 1 and the rest of the States in two groups. No other geographic identification is provided on Wave 1, although a subsample of metropolitan residents will be identified on future waves. Family (record type 30), person (record type 40), and income (record types 50, 60, 70, and 80) 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 level estimates. State codes are primarily useful in relating a respondent's recipiency of benefits to thresholds which may vary from State to State.

Identification Number System

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

The various components of the identification scheme are listed below:

PSU Number
Segment Number } Scrambled together to protect confidentiality
Serial Number
Address ID
Entry Address ID
Person Number

In Wave 1, the scrambled PSU, segment, and serial number uniquely identifies each sampling unit. This identifier is scrambled 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 serial number. The first digit of the address ID code indicates the wave in which that address was first assigned for interview. The second digit sequentially numbers multiple households that have the same serial number. The Wave 1 address ID code for all sample addresses is 11. As SIPP sample persons move to new addresses, new address ID codes are assigned.

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.

A fourteen-digit combination of sampling unit serial number and person number uniquely identifies each person in the survey and can be used to link persons across waves.

The sampling unit serial number and address ID code uniquely identifies each household in any given wave.

The sampling unit serial number can link all households in subsequent waves back to the original Wave 1 household.

HOW TO USE THE DATA DICTIONARY

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

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

DATA. 8 characters--alphabetic, numeric, and the special character (-). No other special characters are used. It may be a mnemonic such as "HH-STATE" or "SE-OCC", or a sequential identifier such as "SC3130" or "WS-IMP01". Data item names are unique throughout the entire file (all 8 record types).

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

BEGIN. 9 characters--numeric. Contains the location in the data record of the first character position of the data item field.

TABLE. 8 characters--alphabetic. (TABLE). Present when a data item field contains tabular information arranged in cells of an array (cell size and the number of cells is given).

The first line of each 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) positions of each data item. This information (in machine-readable form) can be used to help access the data file. Lines containing categorical value codes and labels follow the description lines and begin with the character "V". A three-character field for value codes is next, and the special character (.) denotes the start of the value labels. Two examples of data item descriptions follow:

```
D SC2030          1        74
     DURING THE 4-MONTH PERIOD HOW OFTEN
     WAS...PAID ON THE JOB ?
V 0 .NOT IN UNIVERSE
  1 .ONCE A WEEK
  2 .ONCE EACH 2 WEEKS
  3 .ONCE A MONTH
  4 .TWICE A MONTH
  5 .SOME OTHER WAY

D FP-PINX        60        24     TABLE
     INDEX OF PERSON RECORDS OF FAMILY
     MEMBERS (1-30).
     NOTE:  THIS ITEM CONSISTS OF (30)
     2-CHARACTER CELLS.  EACH CELL
     CONTAINS A PERSON'S INDEX NUMBER
     (1-30).
```

INDEX TO THE DATA DICTIONARY

The SIPP public-use microdata file consists of eight record types. Each record is 1600 characters in length and contains identifying codes, subject information, and filler (as needed). The following pages (4-12 through 4-24) list the subject content of each record type. The data dictionary begins on page 4-25 with the SAMPUNIT record and continues for all other record types.

Name	Description	No. of Records	Filler in Characters
SAMPUNIT	Sample unit	19,878	1,563
HOUSHOLD	Household	19,878	660
FAMILY	Family	86,464	1,417
PERSON	Person	53,726	9
WAGE-SAL	Wage and Salary	25,002	1,494
SELF-EMP	Self-employment	3,642	1,473
GEN-TYP1	General amounts income type 1	19,243	1,354
GEN-TYP2	General amounts income type 2	27,405	1,124

SAMPUNIT (sample unit) Record Contents

DATA	DESCRIPTION	SIZE
SUSEQNUM	Sequence number	5
SU-RCTYP	Record type indicator (always 10)	2
SU-RCSEQ	Record sequence number (always 1)	1
SU-ID	Identification number	9
SU-ROT	Rotation group	1
SU-TOTHH	Number of household records (1-10)	2
SU-TOFF	Number of family records (1-40)	2
SU-TOTPP	Number of person records (1-40)	2
SU-TOTWS	Number of wage and salary records (1-30)	2
SU-TOTSE	Number of self-employment records (1-15)	2
SU-TOTG1	Number of general income type 1 records (1-40)	2
SU-TOTG2	Number of general income type 2 records (1-20)	2
SU-STATE	State code (38 States shown individually)	2
SU-RGC	Reduction group code	3
VERSION	Version number of the file	1
SU-FILL	Zero filler	1562

HOUSEHOLD (household) Record Contents

DATA	DESCRIPTION	SIZE
HHSEQNUM	Sequence number	5
HH-RCTYP	Record type indicator (always 20)	2
HH-RCSEQ	Record sequence number	2
HH-ID	Identification number	9
ADDID	Address ID	2
STAT-MOV	FIPS State code	2
FILL1	Blank filler	1
HH-NF1...4	Number of family records (by month)	8
FIRST-1...4	Index of first family record (by month)	8
LAST-1...4	Index of last family record (by month)	8
HH-REF1...5	Index of reference person (by month)	10
HH-NP-1...5	Number of persons (by month)	10
HH-PINX1...5	Index of persons 1-30 (by month)	300
HH-BW	Base weight	12
HH-FIN-1...5	Final weight (by month)	60
HALFSAMP	Half sample code	1
VARSTRAT	Stratum code	1
ACCESS	Access to unit	1
KITCHEN	Kitchen facilities	1
LIVQTR	Housing unit type	2
NUMUNITS	Number of units in structure	2
TENURE	Housing tenure	1
PUBHOUS	Public housing	1
LOW-RENT	Government subsidized rent	1
RACE-RP	Race of reference person	1
SEX-RP	Sex of reference person	1
SIZE-HH	Size of Household	2
SAMPLE	Sample code - panel year	2
SECTYPE	Segment type	1
INT-CODE	Interviewer code	3
U-EXTRUN	Extra unit indicator	2
WAVEPREP	Wave that control card was prepared	1
U-FRMSLE	Farm/nonfarm indicator	1
U-ACCESS	Access to unit	1
U-KITCHN	Kitchen facilities	1
U-LIVQTR	Housing unit type	2
U-NMUNIT	Number of units in structure	2
U-TENURE	Housing tenure	1
U-PBHOUS	Public housing	2
U-LOWRNT	Government subsidized rent	2
ITEM36A	Wave of visit	1
U-RAC-RP	Race of reference person	1
U-SEX-RP	Sex of reference person	1
U-SIZ-HH	Size of household	2
U-ITEM38A	Wave of visit	1
U-ITEM38B	Month of visit	2
U-TOTVST	Number of personal visits	2
U-TOTPHN	Number of telephone calls	2

DATA	DESCRIPTION	SIZE
U-CCRSPP	Respondents person number	3
SC0010...0024	Anyone missed by interviewer	22
BENFIT-1...4	Receipt of benefit from a means-tested program (by month)	4
CASH-1...4	Receipt of cash benefits (by month)	4
NOCASH-1...4	Receipt of noncash benefits (by month)	4
HH-POV-1...4	Low income cutoff (by month)	20
HH-INC-1...4	Total household income (by month)	32
HH-ERN-1...4	Household earned income (by month)	28
HH-PRO-1...4	Household property income (by month)	32
HH-TRA-1...4	Household means-tested cash transfer (by month)	28
HH-OTH-1...4	Other household income (by month)	28
HH-NON-1...4	Noncash household income (by month)	24
HH-SOC-1...4	Household Social Security income (by month)	24
HH-SSI-1...4	Household Federal SSI income (by month)	24
HH-UNE-1...4	Household unemployment income (by month)	24
HH-VET-1...4	Household veterans payments (by month)	24
HH-ADC-1...4	Household AFDC payment (by month)	24
HH-FOS-1...4	Household food stamps payment (by month)	24
PUBRNTYN	Public housing rent collected	1
PUBRNAMT	What is monthly rent (public housing)	6
UTLPAYYN	Is there a utility payment	1
ENGRYTYP	What type of energy assistance	1
TYPELUNH	Are lunches free or reduced-rate	1
TYPEBRKF	Are breakfasts free or reduced-rate	1
SC4802	Is residence owned by local housing authority	1
SC4804	What is your monthly rent	6
SC4806	Do you pay for any utilities	1
SC4808	Is rent lower because govt. pays part	1
SC4810	What is your monthly rent	6
SC4812	Do you pay for any utilities	1
SC4814	What would rent by if govt did not pay part	6
SC4816...4824	Does household receive energy assistance (and amount)	10
SC4826	Any children ages 5-18 in household	1
SC4828...4846	free/reduced-price lunch & breakfast for children (1-20)	13
PG-IMP01...20	Imputation flags	20

FAMILY (family) Record Contents

DATA	DESCRIPTION	SIZE
FFSEQNUM	Sequence number	5
FF-RCTYP	Record type indicator (always 30)	2
FF-RCSEQ	Record sequence number	2
FF-ID	Identification numbers	9
FF-HHINX	Household record index	2
FF-MONTH	Month of reference period	1
FFNUMBER	Number of persons in family (1-30)	2
FF-PINX	Person record (1-30) index	60
FFREFPER	Reference person index	2
FFSPOUSE	Spouse of FFREFPER index	2
FF-TYPE	Family type (1-5)	1
FF-KIND	Family kind (1-3)	1
FFOWNKID	Number of own children (1-30)	2
FFOKLT18	Number of own children under 18 (1-30)	2
FF-POV	Low income cutoff	5
FF-TOTIN	Total family income	8
FF-EARN	Total family earned income	7
FF-PROP	Total family property income	8
FF-TRAN	Total family means-tested cash transfers	7
FF-OTHER	Total "other" family income	7
FFSOCSEC	Total family social security income	6
FF-SSI	Total family Federal SSI income	6
FF-UNEMP	Total family unemployment income	6
FF-VETPY	Total family veterans payments	6
FF-AFDC	Total family AFDC	6
FF-FDSTP	Total family food stamps	6
FF-FINWT	Final weight	12
FF-FILL	Zero filler	1417

PERSON (person) Record Contents

DATA	DESCRIPTION	SIZE
PPSEQNUM	Sequence number	5
PP-RCTYP	Record type indicator (always 40)	2
PP-RCSEQ	Record sequence number	2
PP-ID	Identification number	9
PP-WAVE	Wave of data collection	1
PP-ADD-1...5	Address ID (by month)	10
PP-INTVW	Person's interview status	1
PP-ENTRY	Edited entry address ID	2
PP-PNUM	Edited person number	3
PP-HH-1...5	Index of household record (by month)	10
PP-FAM-1...4	Index of family record (by month)	8
PP-SUB-1...4	Index of subfamily (by month)	8
PP-1STWS	Index of first wage and salary record	2
PP-LSTWS	Index of last wage and salary record	2
PP-1STSE	Index of first self-employment record	2
PP-LSTSE	Index of last self-employment record	2
PP-1STG1	Index of first general amounts income type 1 record	2
PP-LSTG1	Index of last general amounts income type 1 record	2
PP-INXG2	Index of general amounts income type 2 record	2
FNLWGT-1...5	Person weights (by month)	50
PW-ADDID	Previous wave address ID	2
PW-RRP	Previous wave relationship to reference person	1
PW-MS	Previous wave marital status	1
PW-PNSP	Previous wave spouse's person number	3
PW-PNPT	Previous wave parent's person number	3
PW-POPST	Previous wave population status	1
RRP-1...5	Edited relationship to reference person (by month)	5
AGE-1...5	Edited and imputed age (by month)	10
SEX	Sex	1
RACE	Race (4 categories)	1
MS-1...5	Marital status (by month)	5
FAMTYP-1...5	Family type (by month)	5
FAMREL-1...5	Family relationship (by month)	5
FAMNUM-1...5	Family number (by month)	5
POP-STAT	Population status (adult/child)	1
PNSP-1...5	Person number of spouse (by month)	15
PNPT-1...5	Person number of parent (by month)	15
VETSTAT	Veteran status year	1
HIGRADE	Highest grade or year of school attended	2
GRD-CMPL	Was grade completed	1
ETHNICTY	Ethnic origin (including Spanish origin)	2
IN-AF	Person currently in armed forces	1
U-ENTRY	Preedited entry address ID	2
U-PNUM	Preedited person number	3
U-RRP	Preedited relationship to reference person	1
U-HHMEM	Preedited household member status	1
U-ENTLFT	Preedited reason for entering or leaving household	4
U-MNTHEL	Preedited month entered or left	4
U-DAYEL	Preedited day entered or left	4
CC-ADDID	Control cards address ID	4
U-BRTHYR	Preedited year of birth	4

DATA	DESCRIPTION	SIZE
U-PNPT	Preedited person number of parent	3
U-MS	Preedited marital status	1
U-PNSP	Preedited person number of spouse	3
U-PNGD	Preedited person number of guardian	3
U-SEX	Preedited sex person number of guardian	1
U-RACE	Preedited race (5 categories)	1
U-ORIGIN	Unedited ethnic origin	2
U-HIGRDE	Unedited highest grade of school attended	2
U-COMPL	Unedited was highest grade completed	1
U-VET	Unedited veteran status	1
U-SRVOTE	Unedited period of service	1
U-AF	Unedited currently in armed forces	1
U-SSNDK	Unedited reason "U-SSN" is not answered	1
TRN-CODE	Unedited income sources from transcription page	90
TRN-LINE	Line number of corresponding "TRN-CODE"	60
TRN-WAV1...9	Indication that "TRN-CODE" was received (by waves 1-9)	
PREV-ID	Unique scrambled combination of the previous PSU, segment, and serial numbers	9
SC0064	Previous identification entry address ID	2
SC0066	Previous identification person number	3
PP-TOT-1...4	Total persons income (by month)	32
PP-EAR-1...4	Total persons earned income (by month)	28
PP-PRI-1...4	Total property (asset) income (by month)	32
PP-TRA-1...4	Total persons means-tested cash transfer (by month)	28
PP-OTH-1...4	Total persons other income (by month)	
RECIPSUM	Income recipiency summary	75
ASSETSUM	Asset ownership summary	13
INC-LIST	Recipiency indicators cleared by consistency edits	12
ESR-1...4	Employment status recode (by month)	4
WEEKS-1...4	Number of weeks in month (by month)	4
WK-JOB-1...4	Number of weeks with job (by month)	4
WKWJOB	Did person have a job (by week)	18
WK-WOP-1...4	Number of weks without pay (by month)	4
WEEKSAB	Was person without pay (by week)	18
WK-LOK-1...4	Number of weeks looking for work (by month)	4
WEEKSLK	Was person looking for work (by week)	18
COVARE-1...4	Is person covered by Medicare (by month)	4
MEDICAID	Is person covered by Medicaid	1
COVAID-1...4	Is person covered by Medicaid (by month)	4
COVWIC-1...4	Is person covered by WIC (by month)	4
VALWIC-1...4	Value of WIC voucher (by month)	16
HIIND	Is person covered by health insurance	1
HIMNTH-1...4	Is person covered by health insurance (by month)	4
INCSOURC	Income source code (10 sources possible)	20
ASTSOURC	Asset source code (13 assets possible)	39
VETS-1...4	Is person covered by veterans payments (by month)	4
AFDC-1...4	Is person covered by AFDC income (by month)	4
FOOD-1...4	Is person covered by food stamps (by month)	4
GENAST-1...4	Is person covered by general assistance (by month)	4
FOSTER-1...4	Is person covered by foster child care (by month)	4
OTHER-1...4	Is person covered by any other welfare payments (by month)	4
SOCSEC-1...4	Is person covered by Social Security payments (by month)	4

DATA	DESCRIPTION	SIZE
RAILRD-1...4	Is person covered by railroad retirement payments (by month)	4
BOOK...IT10B	Cover page section	19
SC1000	Have a job or business	1
SC1002	Looking for work or on layoff	1
SC1004...1040	Looking for work or on layoff (by week)	19
SC1042	Could...have taken a job during any of those weeks	1
SC1044	Main reason...could not take a job	1
SC1046	Check item: is "all" box marked in SC1004	1
SC1048	Were there weeks when...wanted a job	1
SC1050	Were there weeks when...did not look for work	1
SC1052	Could...have taken a job if offered	1
SC1054	Main reason...was not looking for work	2
SC1056	Did...have a job or business	1
SC1058	Was...absent without pay	1
SC1060...1096	In which weeks was...absent without pay	19
SC1098	Main reason...was absent without pay	1
SC1100...1134	In which weeks did...have a job or business	18
SC1136	Was...absent without pay	1
SC1138...1172	In which weeks was...absent without pay	18
SC1174	Main reason...was absent from a job or business	1
SC1176	Did...spend any time looking for work	1
SC1178...1214	In which weeks was...looking for work	19
SC1216	Could...have taken a job if offered	1
SC1218	Main reason...could not take a job	1
SC1220	Check item: working or looking for work	1
SC1222	Did...want a job--did not have one	1
SC1224	Did...want a job--was not looking	1
SC1226	Could...have taken a job if offered	1
SC1228	Main reason... wanted a job but wasn't looking	2
SC1230	Hours worked per week (1-99)	2
SC1232	Check item: did...work 35 or more hours	1
SC1234	Did...work less than 35 or more hours	1
SC1236	How many weeks (1-18) did...work less than 35 hours	2
SC1238	Main reason...worked less than 35 hours	1
SC1240	Did...receive State unemployment payments	1
SC1242	Did...receive supplemental unemployment benefits	1
SC1244	Check item: is "worked" marked on ISS list	1
SC1246	Did...receive worker's compensation for job-related illness or injury	1
SC1330	Check item: is...a veteran	1
SC1332	How long did...serve on active duty	2
SC1334	Does...have a service connected disability	2
SC1336	What is...'s VA percent disability rating	1
SC1338	Did...receive VA payments	1
SC1340	Check item: is...18 years or over	1
SC1342	Did...receive Social Security payments	1
SC1344	Check item: is...65 years or over	1
SC1346	What is the reason...is getting Social Security	2
SC1348	Is there another reason...receives Social Security	2
SC1350	Check item: is...the designated parent or guardian of children under 18	1
SC1352	Did... receive Social Security especially for children	1
SC1354	Did...receive SSI payments	1

DATA	DESCRIPTION	SIZE
SC1358	Check item: is...40 years or over	1
SC1360	Has...ever retired from a job or business	1
SC1362	Did...receive any retirement income other than Social Security	1
SC1364...1380	What kinds of retirement income	8
SC1382	Did...receive regular income from a paid-up life insurance policy	1
SC1384	Check item: is...70 years or over	1
SC1386	Does...have a health condition limiting work	1
SC1388	Did...receive income because of health condition	1
SC1390...1412	What kind of income (from SC1388)	10
SC1414	Check item: what is...'s marital status	1
SC1416	Did...receive any alimony	1
SC1418	Has...ever been widowed or divorced	1
SC1420	Check item: is...the designated parent or guardian	1
SC1422	Did...receive child support payments	1
SC1424	Check item: is "both widowed and divorced" box marked in SC1418	1
SC1426	Did...receive widow(er) pension or annuities	1
SC1428...1452	What kind of income (from SC1426)	11
SC1454	Check item: is "veteran's compensation or pension" marked in SC1430	1
SC1456	Did...'s late husband die while in the service	1
SC1458	Check item: is...65 years or over	1
SC1460	Check item: is...disabled	1
SC1462	Is...covered by Medicare	1
SC1466	Last 2 digits of Medicare claim number	1
SC1468	Type of Medicare coverage	1
SC1470	Call back for Medicare number	1
SC1472	Does...'s Medicare help pay doctor bills	1
SC1474	Check item: is...the designated parent or guardian	1
SC1476	Check item: is...18 years or over	1
SC1480	Was...authorized to receive food stamps	1
SC1482	Check item: interview status of...'s spouse	1
SC1484	Did...receive any welfare	1
SC1486...1498	What kind of welfare	7
SC1502	Was...covered by Medicaid	1
SC1506	Check item: is...the designated parent or guardian	1
SC1508	Were...'s children covered by Medicaid	1
SC1510	Which children were covered	2
SC1512...1520	Which children (by person number) were covered	15
SC1524	Check item: Were...'s children covered by Medicaid	1
SC1526	Were...'s children covered for the entire 4-month period	1
SC1528...1534	In which months (1-4)	4
SC1537	Was...covered by a health insurance plan in someone else's name	1
SC1538	Did...have health insurance plan for the entire 4-month period	1
SC1540...1546	In which months (1-4) did...have the plan	4
SC1548	Was...'s plan provided by employer or union	1
SC1550	Did employer or union pay for plan	1
SC1552	Was this an individual or family plan	1

DATA	DESCRIPTION	SIZE
SC1554	Did...'s plan cover all persons living here	1
SC1556...1564	Which persons (by person number) were covered	15
SC1566	How many persons were covered	2
SC1568	Check item: is...the designated parent or guardian	1
SC1570	Check item: all children covered by family health insurance plan	2
SC1572	All children recorded as covered by a plan	1
SC1574	Which children were covered	2
SC1576...1584	Which children (by person number) were covered	15
SC1586	Are any of...'s children covered by a plan	2
SC1624	Did...have any savings	1
SC1626	Did...have regular or passbook savings	1
SC1628	Did...have money market deposit accounts	1
SC1630	Did...have certificates of deposit	1
SC1632	Did...have NOW or Super NOW	1
SC1634	Did...have any other interest earning assets	1
SC1636...SC1646	What kinds of assets did...own	6
SC1648	Did...have stocks or mutual funds	1
SC1650	Did...have rental property	1
SC1652	Did...have royalties	1
SC1654	Did...have any other financial investments	1
SC1656	Check item: is...17-49 years old	1
SC1658	Did...attend school beyond high school	1
SC1660	Did...receive educational assistance	1
SC1662...1678	What kind of educational assistance did...receive	9
SC1680	What kind of term system does...'s school use	1
SC1682	How much was...'s total tuition and fees	4
SC1684	Check item: is "Pell Grant (BEOG) marked in SC1662	1
SC1686	Check item: is "175" checked in SC1662	1
SC1690	What was total amount of...'s educational assistance	4
SC1692	Did...participate in work-study	1
SC1694	Check item: what is...'s marital status	1
SC1696	Is...'s spouse in the armed forces	1
SC1698	Check item: income types or assets marked	1
SC1700	Did...receive income from...	1
SC1702	Did...receive income from any other sources	1
SC1704	Did...receive income from some source not covered	1
SC1706...1710	What kind of income (3 codes)	9
SC1712	Check item: is "worked" marked on ISS	1
SC1714	Was...working for an employer or self-employed	1
SC1716	How many employers did...have	1
SC1718	Check item: both "employed" and "self-employed" marked	1
PP-IMP01...83	Imputation flags	83
U-BRTHMN	Preedited month of birth	1
PP-FILL	Zero filler	7

WAGE-SAL (wage and salary) Record Contents

DATA	DESCRIPTION	SIZE
WSSEQNUM	Sequence number	5
WS-RCTYP	Record type indicator (always 50)	2
WS-RCSEQ	Record sequence number	2
WS-ID	Identification number	9
WS-WAVE	Wave of data collection	1
WS-PINX	Index of person record	2
WS-OCC	Occupation (1980 census) code	3
WS-IND	Industry (1980 census) code	3
WS-EMP-1...4	Number of weeks employed (by month)	4
WS-REC-1...4	Were earnings received (by month)	4
WS-AMT-1...4	Dollar amount of earnings (by month)	20
SC2002	Employer I.D. number	1
SC2012	Class of worker	1
SC2014	Was...employed	1
SC2016...2022	When was...employed ("from" and "to" month and day)	8
SC2024	How many hours did...work	2
SC2026	Was...paid by the hour	1
SC2028	What was...'s hourly pay	4
SC2030	How often was...paid	1
SC2032...2038	Total amount of pay (by month)	20
SC2040	Check item for SC2032-SC2038	1
SC2042	Call back	1
WS-IMP02...06	Imputation flags	6
WS-CAL01...04	Imputation flags	4
WS-FILL	Zero filler	1494

SELF-EMP (self-employment) Record Contents

DATA	DESCRIPTION	SIZE
SESEQNUM	Sequance number	5
SE-RCTYP	Record type indicator (always 60)	2
SE-RCSEQ	Record sequence number	2
SE-ID	Identification number	9
SE-WAVE	Wave of data collection	1
SE-PINX	Index of person record	2
SE-OCC	Occupation (1980 census) code	3
SE-IND	Industry (1980 census) code	3
SE-WWB-1...4	Weeks with business (by month)	4
SE-REC-1...4	Did...receive income (by month)	4
SE-AMT-1...4	Amount of income (by month)	20
SC2202	Business I.D. number	1
SC2212	Number of hours worked	2
SC2214	Gross earnings $1,000 or more	1
SC2216	Check item for SC2218 - SC2226	1
SC2218	Number of employees	1
SC2220	Was...'s business incorporated	1
SC2222	Sole proprietorship or partnership	1
SC2224	Household members in business	1
SC2226...2230	Which members (1-3) in business	9
SC2232	Was...paid a regular salary	1
SC2234	Did...receive any (other) income	1
SC2236	Check item for SC2232 - SC2234	1
SC2238...2244	Total amount of income (by month)	20
SC2246	Check item for SC2238-SC2244	1
SC2248	Call back	1
SC2250	Check item: is business incorporated	1
SC2252	Check item: profit or loss	1
SC2254	Can...give an estimate of profit or loss	1
SC2256	Net profit or loss from business	6
SC2260	Profit or loss after expenses	5
SE-IMP01...11	Imputation flags	11
SE-CAL01...04	Imputation flags	4
SE-FILL	Zero filler	1473

GEN-TYP1 (general amounts income type 1) Record Contents

DATA	DESCRIPTION	SIZE
G1SEQNUM	Sequence number	5
G1-RCTYP	Record type indicator (always 70)	2
G1-RCSEQ	Record sequence number	2
G1-ID	Identification number	9
G1-WAVE	Wave of data collection	1
G1-PINX	Index of person record	2
G1-RSC-1...4	Recipiency of income (by month)	4
G1-AMT-1...4	Amount of income (by month)	20
KIDSS-1...4	Recipiency of Social Security for children (by month)	4
KIDAMT-1...4	Amount of Social Security for children (by month)	16
SSRECIND	Social Security/Railroad Retirement recipiency	1
SC3000	Income source code	2
SC3002	Check item: income type code	1
SC3004	Check item: parent or guardian	1
SC3006	Social Security payments for children	1
SC3008	Separate payment for...	1
SC3010	Check item: is...married	1
SC3012	Social Security jointly with spouse	1
SC3014	Check item: income for spouse	1
SC3016...3030	Income (source and amount) (by month)	24
SC3032	Check item: income type code	1
SC3034	Were all people covered by...'s benefits	1
SC3036...3054	Which persons (1-10) were covered	30
SC3056	Check item: is this ISS code 8	1
SC3060	Is....required to fill out VA income questionnaire	2
SC3064	Color of Social Security check	2
SC3066	Payments on the 1st or 3rd of the month	2
SC3068	Check item: Social Security payment for children	1
SC3070...3084	Social Security payment for children (by month)	20
SC3086	Were all children covered	1
SC3088...3098	Which children (1-6) were covered	18
SC3100	Were all people covered by food stamps	1
SC3102...3120	Which persons (1-10) were covered	30
SC3122...3136	Did...receive food stamps (by month)	15
SC3138...3144	Did...receive WIC vouchers (by month)	4
G1-IMPO1...17	Imputation flags	17
G1-FILL	Zero filler	1354

GEN-TYP2 (general amounts income type 2) Record Contents

DATA	DESCRIPTION	SIZE
G2SEQNUM	Sequence number	5
G2-RCTYP	Record type indicator (always 80)	2
G2-RCSEQ	Record sequence number	2
G2-ID	Identification number	9
G2-WAVE	Wave of data collection	1
G2-PINX	Index of person record	2
J100-W-1...4	Assets 100-103 owned jointly (by month)	4
J100-A-1...4	Amount of assets 100-103 owned jointly (by month)	16
S100-W-1...4	Assets 100-103 in own name (by month)	4
S100-A-1...4	Amount of interest income received from assets 100-103 in own name (by month)	16
JCALC100	Check item: J100-A-1...4 calculated	1
OCALC100	Check item: S100-A-1...4 calculated	1
J104-W-1...4	Assets 104-107 owned jointly (by month)	4
J104-A-1...4	Amount of interest income received from assets 104-107 owned jointly (by month)	16
S104-W-1...4	Assets 104-107 in own name (by month)	4
S104-A-1...4	Amount of interest income received from assets 104-107 in own name (by month)	16
JCALC104	Check item: J104-A-1...4 calculated	1
OCALC104	Check item: S104-A-1...4 calculated	1
J10-WD-1...4	Dividend checks received jointly (by month)	4
J10-AD-1...4	Amount of asset 110 received jointly (by month)	16
S10-WD-1...4	Dividend checks received in own name (by month)	4
S10-AD-1...4	Amount of asset 110 received in own name (by month)	16
J10-CD-1...4	Credited dividends received jointly (by month)	4
J10-AR-1...4	Amount of credited dividends received jointly (by month)	16
S10-CD-1...4	Credited dividends received in own name (by month)	4
S10-AR-1...4	Amount of credited dividends received in own name (by month)	16
J120-W-1...4	Rental income received jointly (by month)	4
J120-A-1...4	Amount of rental income received jointly (by month)	16
S120-W-1...4	Rental income received in own name (by month)	4
S120-A-1...4	Amount of rental income received in own name (by month)	16
W120-W-1...4	Rental income received jointly with others (by month)	4
W120-A-1...4	Amount of rental income received jointly with others (by month)	16
J130-M-1...4	Mortgage held jointly (by month)	4
J130-W-1...4	Interest received from jointly owned mortgage (by month)	4
J130-A-1...4	Amount of mortgage interest earned jointly (by month)	16
S130-M-1...4	Mortgage held in own name (by month)	4
S130-W-1...4	Interest received from mortgage in own name (by month)	4
S130-A-1...4	Amount of mortgage interest earned in own name (by month)	16
S4050-W1...4	Royalties or other investment income in own name (by month)	4
S4050-A1...4	Amount earned from royalties or other investment income in own name (by month)	20
SC4300...4306	Check item: ISS codes 100,101,102,103	4
SC4308	Spouse's interview status	1

DATA	DESCRIPTION	SIZE
SC4310...4316	Assets (amount) owned jointly	7
SC4318...4324	Additional assets (amount) owned jointly	7
SC4400...4406	Check items: ISS codes 104,105,106,107	4
SC4408	Check item: interview status of spouse	1
SC4410...4416	Assets (amount) owned jointly	7
SC4418...4424	Additional assets (amount) owned jointly	7
SC4500	Did...receive dividends from stocks during the last 4 months	1
SC4502	Interview status of spouse	1
SC4504...4506	Amount of dividend checks owned jointly	6
SC4508...4510	Amount of dividend checks in own name	6
SC4512...4518	Any other dividends credited against a margin account or reinvested	12
SC4600	Interview status of spouse	1
SC4602...4606	Did...receive rental income from property owned jointly	12
SC4610...4614	Did...receive rental income from property in own name	12
SC4618...4620	Did...receive rental income from property owned jointly with others	7
SC4700...4704	Check items: ISS codes 130,140,150	3
SC4706	Check item: is ISS code 130 marked in SC4700	1
SC4708	Check item: interview status of spouse	1
SC4710...4712	Mortgage held jointly and amount of interest paid by borrower	6
SC4714...4716	Any mortgage (amount) held in own name	6
SC4718	Check item: Is ISS code 140 or 150 marked	1
SC4720	Income received from assets	6
G2-IMP01...27	Imputation flags	27
G2-FILL	Zero filler	1124

```
SAMPUNIT DATA DICTIONARY
  DATA            SIZE    BEGIN

D SUSEQNUM         5        1
     SEQUENCE NUMBER OF SAMPLE UNIT
     PRIMARY SORT KEY

D SU-RCTYP         2        6
     RECORD TYPE INDICATOR
     SECOND SORT KEY
V 10.SAMPLE UNIT RECORD

D SU-RCSEQ         1        8
     RECORD SEQUENCE NUMBER WITHIN
     SAMPLE UNIT AND RECORD TYPE.
     THE VALUE IS ALWAYS '1' BECAUSE
     THERE IS ONLY ONE SAMPLE UNIT
     RECORD PER STRUCTURE.
     THIRD SORT KEY

D SU-ID            9        9
     IDENTIFICATION NUMBER.
     UNIQUE SCRAMBLED COMBINATION OF THE
     PSU, SEGMENT, AND SERIAL NUMBERS
     WITHIN STATE.

D SU-ROT           1       18
     ROTATION GROUP.  RANGE = 1,4.
*                                        *
*    RECORD TYPE TOTALS                  *
*                                        *

D SU-TOTHH         2       19
     TOTAL NUMBER OF HOUSEHOLD RECORDS
     FOR THIS SAMPLE UNIT.  RANGE = 1,10.

D SU-TOTFF         2       21
     TOTAL NUMBER OF FAMILY RECORDS
     FOR THIS SAMPLE UNIT.  RANGE = 0,40.

D SU-TOTPP         2       23
     TOTAL NUMBER OF PERSON RECORDS
     FOR THIS SAMPLE UNIT.  RANGE = 0,40.

D SU-TOTWS         2       25
     TOTAL NUMBER OF WAGE AND SALARY
     RECORDS FOR THIS SAMPLE UNIT.
     RANGE = 0,30.

D SU-TOTSE         2       27
     TOTAL NUMBER OF SELF-EMPLOYMENT
     RECORDS FOR THIS SAMPLE UNIT.
     RANGE = 0,15.

D SU-TOTG1         2       29
     TOTAL NUMBER OF TYPE 1 GENERAL AMOUNTS
     INCOME RECORDS FOR THIS SAMPLE UNIT.
     RANGE = 0,40.
```

D SU-TOTS2 2 31
Total number of type 2 general amounts income records for this sample unit.
Range = 0:20.
U Persons 15 years old and older

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

```
D SU-RGC       3   35
     Reduction group code - can be used to reduce
     sample size if necessary.  Range = 0,101.
U Persons 15 years old and older
V 0 .Not applicable

D VERSION      1   38
     Number of release.  Range = 1,9
V 1 .Original
  2 .First re-release, etc.

D SU-FILL  1562   39
      Zero filler
```

HOUSEHOLD DATA DICTIONARY

DATA	SIZE	BEGIN
D HHSEQNUM	5	1

Sequence number of sample unit
U All households

D HH-RCTYP	2	6

Record type indicator
U All households
V 20.Household record

D HH-RCSEQ	2	8

Record sequence number within
sample unit and record type
U All households

D HH-ID	9	10

Identification number.
Unique scrambled combination of
the psu, segment, and serial
numbers within State.
U All households

D ADDID	2	19

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 All households
V 00.Nonmatch
01.Alabama
02.Alaska
04.Arizona
05.Arkansas
06.California
08.Colorado
09.Connecticut
10.Delaware
11.District of Columbia
12.Florida
13.Georgia
15.Hawaii
17.Illinois
18.Indiana
19.Iowa
20.Kansas
21.Kentucky
22.Louisiana
23.Maine
24.Maryland
25.Massachusetts
26.Michigan

27.Minnesota
29.Missouri
30.Montana
31.Nebraska
32.Nevada
33.New Hampshire
34.New Jersey
36.New York
37.North Carolina
38.North Dakota
39.Ohio
40.Oklahoma
41.Oregon
42.Pennsylvania
44.Rhode Island
45.South Carolina
47.Tennessee
48.Texas
49.Utah
50.Vermont
51.Virginia
53.Washington
55.Wisconsin
90.Idaho, New Mexico, South Dakota, Wyoming
91.Mississippi, West Virginia

D HH-FILL1 3 23
Blank Filler

D HH-NF-1 2 26
Number of family records for this household in month 1

D HH-NF-2 2 28
Number of family records for this household in month 2

D HH-NF-3 2 30
Number of family records for this household in month 3

D HH-NF-4 2 32
Number of family records for this household in month 4

D FIRST-1 2 34
Index of the first family record for this household for month 1 of the reference period

D FIRST-2 2 36
Index of the first family record

(Continued on the next page.)

```
     FOR THIS HOUSEHOLD FOR MONTH 2
     OF THE REFERENCE PERIOD

D FIRST-3          2        38
     INDEX OF THE FIRST FAMILY RECORD
     FOR THIS HOUSEHOLD FOR MONTH 3
     OF THE REFERENCE PERIOD

D FIRST-4          2        40
     INDEX OF THE FIRST FAMILY RECORD
     FOR THIS HOUSEHOLD FOR MONTH 4
     OF THE REFERENCE PERIOD

D LAST-1           2        42
     INDEX OF THE LAST FAMILY RECORD
     FOR THIS HOUSEHOLD FOR MONTH 1
     OF THE REFERENCE PERIOD

D LAST-2           2        44
     INDEX OF THE LAST FAMILY RECORD
     FOR THIS HOUSEHOLD FOR MONTH 2
     OF THE REFERENCE PERIOD

D LAST-3           2        46
     INDEX OF THE LAST FAMILY RECORD
     FOR THIS HOUSEHOLD FOR MONTH 3
     OF THE REFERENCE PERIOD

D LAST-4           2        48
     INDEX OF THE LAST FAMILY RECORD
     FOR THIS HOUSEHOLD FOR MONTH 4
     OF THE REFERENCE PERIOD
*                                        *
*    THE NEXT 10 FIELDS CONTAIN          *
*    HOUSEHOLD INDEXES BY MONTHS         *
*    1-4 AND THE INTERVIEW MONTH         *
*                                        *
*            HH-REF-1....5               *
*            HH-NP-1....5                *
*                                        *

D HH-REF-1         2        50
     INDEX OF THE HOUSEHOLD REFERENCE PERSON
     FOR MONTH 1 OF THE REFERENCE PERIOD

D HH-REF-2         2        52
     INDEX OF THE HOUSEHOLD REFERENCE PERSON
     FOR MONTH 2 OF THE REFERENCE PERIOD

D HH-REF-3         2        54
     INDEX OF THE HOUSEHOLD REFERENCE PERSON
     FOR MONTH 3 OF THE REFERENCE PERIOD

D HH-REF-4         2        56
     INDEX OF THE HOUSEHOLD REFERENCE PERSON
     FOR MONTH 4 OF THE REFERENCE PERIOD

D HH-REF-5         2        58
     INDEX OF THE HOUSEHOLD REFERENCE PERSON
     FOR THE INTERVIEW MONTH
```

```
D HH-NP-1          2        60
     NUMBER OF PERSONS IN HOUSEHOLD FOR
     MONTH 1 OF THE REFERENCE PERIOD

D HH-NP-2          2        62
     NUMBER OF PERSONS IN HOUSEHOLD FOR
     MONTH 2 OF THE REFERENCE PERIOD

D HH-NP-3          2        64
     NUMBER OF PERSONS IN HOUSEHOLD FOR
     MONTH 3 OF THE REFERENCE PERIOD

D HH-NP-4          2        66
     NUMBER OF PERSONS IN HOUSEHOLD FOR
     MONTH 4 OF THE REFERENCE PERIOD

D HH-NP-5          2        68
     NUMBER OF PERSONS IN HOUSEHOLD FOR
     THE INTERVIEW MONTH
*                                          *
*    THE NEXT 5 FIELDS (HH-PINX1 THROUGH   *
*    HH-PINX5) EACH CONTAIN 30 CELLS       *
*    (2-CHARACTER) OF INFORMATION (1-30    *
*    PERSONS).                             *
*                                          *

D HH-PINX1        60        70   TABLE
     INDEX OF PERSON (1-30) IN THIS HOUSEHOLD
     IN MONTH 1

D HH-PINX2        60       130   TABLE
     INDEX OF PERSON (1-30) IN THIS HOUSEHOLD
     IN MONTH 2

D HH-PINX3        60       190   TABLE
     INDEX OF PERSON (1-30) IN THIS HOUSEHOLD
     IN MONTH 3

D HH-PINX4        60       250   TABLE
     INDEX OF PERSON (1-30) IN THIS HOUSEHOLD
     IN MONTH 4

D HH-PINX5        60       310   TABLE
     INDEX OF PERSON (1-30) IN THIS HOUSEHOLD
     AT THE TIME OF INTERVIEW
*                                 *
*    HOUSEHOLD WEIGHTS            *
*                                 *

D HH-BW           12       370
     BASE WEIGHT
     FOUR IMPLIED DECIMAL PLACES.
     RANGE = 0.0,100000.0

D HH-FIN-1        12       382
     FINAL WEIGHT FOR HOUSEHOLD REFERENCE
     PERSON IN MONTH 1.  FOUR IMPLIED
     DECIMAL PLACES.  RANGE = 0.0,100000.0

D HH-FIN-2        12       394
     FINAL WEIGHT FOR HOUSEHOLD REFERENCE
```

```
     PERSON IN MONTH 2.  FOUR IMPLIED
     DECIMAL PLACES.  RANGE = 0.0,100000.0

D HH-FIN-3        12       406
     FINAL WEIGHT FOR HOUSEHOLD REFERENCE
     PERSON IN MONTH 3.  FOUR IMPLIED
     DECIMAL PLACES.  RANGE = 0.0,100000.0

D HH-FIN-4        12       418
     FINAL WEIGHT FOR HOUSEHOLD REFERENCE
     PERSON IN MONTH 4.  FOUR IMPLIED
     DECIMAL PLACES.  RANGE = 0.0,100000.0

D HH-FIN-5        12       430
     FINAL WEIGHT FOR HOUSEHOLD REFERENCE
     PERSON IN MONTH 4.  FOUR IMPLIED
     DECIMAL PLACES.  RANGE = 0.0,100000.0
*                                   *
*    VARIANCE FIELDS                *
*                                   *

D HALFSAMP        1        442
     HALF SAMPLE CODE FOR VARIANCE ESTIMATION

D VARSTRAT        2        443
     STRATUM CODE FOR VARIANCE ESTIMATION
*                                   *
*    EDITED CONTROL CARD FIELDS     *
*                                   *

D ACCESS          1        445
     CONTROL CARD ITEM 13B - ACCESS TO
     THE UNIT
V 0 .NOT APPLICABLE
  1 .DIRECT - SKIP TO HOUSUNIT
  2 .THROUGH ANOTHER UNIT

D KITCHEN         1        446
     CONTROL CARD ITEM 13C - KITCHEN FACILITIES
V 0 .NOT APPLICABLE
  1 .FOR THIS UNIT ONLY
  2 .ALSO USED BY ANOTHER HOUSEHOLD
  3 .NONE

D LIVQTR          2        447
     CONTROL CARD ITEMS 13D AND 13E
     HOUSING/OTHER UNIT
V 1 .HOUSE, APARTMENT, FLAT
  2 .HU IN NONTRANSIENT HOTEL, MOTEL ETC.
  3 .HU, PERMANENT IN TRANSIENT HOTEL, MOTEL, ETC.
  4 .HU IN ROOMING HOUSE
  5 .MOBILE HOME OR TRAILER WITH NO PERMANENT
     ROOM ADDED
  6 .MOBILE HOME OR TRAILER WITH ONE OR MORE
     PERMANENT ROOMS ADDED
  7 .HU NOT SPECIFIED ABOVE
  8 .QUARTERS NOT HU IN ROOMING OR BOARDING
     HOUSE
  9 .UNIT NOT PERMANENT IN TRANSIENT HOTEL,
     MOTEL, ETC.
```

```
 10 .UNOCCUPIED TENT OR TRAILER SITE
 11 .OTHER UNIT NOT SPECIFIED ABOVE

D NUMUNITS          2       449
     CONTROL CARD ITEM 14 - NUMBER OF UNITS
     IN STRUCTURE, BOTH OCCUPIED AND VACANT
V 1 .ONLY 'OTHER' UNITS
  2 .MOBILE HOME OR TRAILER
  3 .ONE, DETACHED
  4 .ONE, ATTACHED
  5 .TWO
  6 .3-4
  7 .5-9
  8 .10-19
  9 .20-49
 10 .50 OR MORE

D TENURE            1       451
     CONTROL CARD ITEM 15 - ARE THE LIVING
     QUARTERS:
V 1 .OWNED OR BEING BOUGHT BY SOMEONE
     IN THE HOUSEHOLD
  2 .RENTED FOR CASH
  3 .OCCUPIED WITHOUT PAYMENT OF CASH RENT

D PUBHOUS           1       452
     CONTROL CARD ITEM 16A - IS THE RESIDENCE
     IN A PUBLIC HOUSING PROJECT
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D LOW-RENT          1       453
     CONTROL CARD ITEM 16B - ARE YOU PAYING
     LOWER RENT BECAUSE THE FEDERAL, STATE,
     OR LOCAL GOVERNMENT IS PAYING PART OF
     THE COST
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D RACE-RP           1       454
     CONTROL CARD ITEM 37A - RACE OF REFERENCE
     PERSON - ONLY ANSWERED WHEN HOUSEHOLD
     IS A TYPE A NONINTERVIEW
V 0 .NOT APPLICABLE
  1 .WHITE
  2 .BLACK
  3 .AMERICAN INDIAN, ESKIMO OR ALEUT
  4 .ASIAN OR PACIFIC ISLANDER

D SEX-RP            1       455
     CONTROL CARD ITEM 37B - SEX OF REFERENCE
     PERSON - ONLY APPLICABLE FOR TYPE A
     NONINTERVIEW HOUSEHOLDS
V 0 .NOT APPLICABLE
  1 .MALE
  2 .FEMALE

D SIZE-HH           2       456
     CONTROL CARD ITEM 37C - SIZE OF HOUSEHOLD
```

```
     ONLY APPLICABLE FOR TYPE A NONINTERVIEW
     HOUSEHOLDS
V 0 .NOT APPLICABLE
*                                        *
*    PREEDITED CONTROL CARD SECTION      *
*                                        *

D SAMPLE            2       458
     SAMPLE CODE - INDICATES PANEL YEAR

D SEGTYPE           1       460
     SEGMENT TYPE - ITEM 4 ON THE CONTROL
     CARD
V 1 .ADDRESS
  2 .UNIT
  3 .PERMIT
  4 .AREA
  5 .SPECIAL PLACE

D INT-CODE          3       461
     INTERVIEWER CODE, AN ALPHABETIC
     FOLLOWED BY TWO NUMERICS

D U-EXTRUN          2       464
     EXTRA UNIT INDICATOR. WHEN AN EXTRA
     UNIT IS FOUND THE SERIAL NUMBER OF
     THE ORIGINAL UNIT IS IN THIS FIELD
V 0 .NO EXTRA UNITS

D WAVEPREP          1       466
     WAVE FOR WHICH THE CONTROL CARD WAS
     FIRST PREPARED (SHOULD BE THE WAVE IN
     WHICH HOUSEHOLD CAME INTO EXISTENCE)

D U-FRMSLE          1       467
     CONTROL CARD ITEM 12B - DURING THE
     PAST 12 MONTHS DID SALES OF CROPS,
     LIVESTOCK, AND OTHER FARM PRODUCTS
     FROM THE PLACE AMOUNT TO $1000 OR
     MORE
V 0 .NOT ANSWERED
  1 .YES
  2 .NO
  3 .NOT APPLICABLE

D U-ACCESS          1       468
     CONTROL CARD ITEM 13B - ACCESS TO
     THE UNIT
V 0 .NOT APPLICABLE
  1 .DIRECT - SKIP TO HOUSUNIT
  2 .THROUGH ANOTHER UNIT

D U-KITCHN          1       469
     CONTROL CARD ITEM 13C - KITCHEN FACILITIES
V 0 .NOT APPLICABLE
  1 .FOR THIS UNIT ONLY
  2 .ALSO USED BY ANOTHER HOUSEHOLD
  3 .NONE

D U-LIVQTR          2       470
     CONTROL CARD ITEMS 13D AND 13E
```

HOUSING/OTHER UNIT
V -9.NOT ANSWERED
0.NOT ANSWERED (TYPES B AND C)
1.HOUSE, APARTMENT, FLAT
2.HU IN NONTRANSIENT HOTEL, MOTEL ETC.
3.HU, PERMANENT IN TRANSIENT HOTEL, MOTEL, ETC.
4.HU IN ROOMING HOUSE
5.MOBILE HOME OR TRAILER WITH NO PERMANENT ROOM ADDED
6.MOBILE HOME OR TRAILER WITH ONE OR MORE PERMANENT ROOMS ADDED
7.HU NOT SPECIFIED ABOVE
8.QUARTERS NOT HU IN ROOMING OR BOARDING HOUSE
9.UNIT NOT PERMANENT IN TRANSIENT HOTEL, MOTEL, ETC.
10.UNOCCUPIED TENT OR TRAILER SITE
11.OTHER UNIT NOT SPECIFIED ABOVE

D U-NMUNIT 2 472
CONTROL CARD ITEM 14 - NUMBER OF UNITS IN STRUCTURE, BOTH OCCUPIED AND VACANT
V -9.NOT ANSWERED
0.NOT ANSWERED (TYPES B AND C)
1.ONLY 'OTHER' UNITS
2.MOBILE HOME OR TRAILER
3.ONE, DETACHED
4.ONE, ATTACHED
5.TWO
6.3-4
7.5-9
8.10-19
9.20-49
10.50 OR MORE

D U-TENURE 1 474
CONTROL CARD ITEM 15 - ARE THE LIVING QUARTERS:
V 0 .NOT ANSWERED (TYPES B AND C)
1 .OWNED OR BEING BOUGHT BY SOMEONE IN THE HOUSEHOLD
2 .RENTED FOR CASH
3 .OCCUPIED WITHOUT PAYMENT OF CASH RENT
9 .NOT ANSWERED

D U-PBHOUS 2 475
CONTROL CARD ITEM 16A - IS THE RESIDENCE IN A PUBLIC HOUSING PROJECT, THAT IS, IS IT OWNED BY A LOCAL HOUSING AUTHORITY
V 0 .NOT APPLICABLE
1 .YES
2 .NO
-1.DK

D U-LOWRNT 2 477
CONTROL CARD ITEM 16B - ARE YOU PAYING LOWER RENT BECAUSE THE FEDERAL, STATE, OR LOCAL GOVERNMENT IS PAYING PART OF THE COST
V 0 .NOT APPLICABLE

```
  1 .YES
  2 .NO
  -1.DK

D ITEM36A          1       479
     CONTROL CARD ITEM 36A - WAVE NUMBER
     ASSOCIATED WITH THE INTERVIEW STATUS

D U-RAC-RP         1       480
     CONTROL CARD ITEM 37A - RACE OF REFERENCE
     PERSON - ONLY ANSWERED WHEN HOUSEHOLD
     IS A TYPE A NONINTERVIEW
V 0 .NOT APPLICABLE
  1 .WHITE
  2 .BLACK
  3 .AMERICAN INDIAN, ESKIMO OR ALEUT
  4 .ASIAN OR PACIFIC ISLANDER
  9 .NOT ANSWERED

D U-SEX-RP         1       481
     CONTROL CARD ITEM 37B - SEX OF REFERENCE
     PERSON - ONLY APPLICABLE FOR TYPE A
     NONINTERVIEW HOUSEHOLDS
V 0 .NOT APPLICABLE
  1 .MALE
  2 .FEMALE
  9 .NOT ANSWERED

D U-SIZ-HH         2       482
     CONTROL CARD ITEM 37C - SIZE OF HOUSEHOLD
     ONLY APPLICABLE FOR TYPE A NONINTERVIEW
     HOUSEHOLDS
V -9.NOT ANSWERED
  0 .NOT APPLICABLE

D U-ITM38A         1       484
     CONTROL CARD ITEM 38A - WAVE OF VISIT
     RANGE = 0,9.

D U-ITM38B         2       485
     CONTROL CARD ITEM 38B - MONTH OF VISIT
     RANGE = 0,12.

D U-TOTVST         2       487
     CONTROL CARD ITEM 38D - TOTAL NUMBER
     OF PERSONAL VISITS
V -9.NOT ANSWERED
  0 .NOT APPLICABLE

     CONTROL CARD ITEM 38F - TOTAL NUMBER
     OF TELEPHONE CALLS
V 0 .NOT APPLICABLE

D U-CCRSPP         3       491
     CONTROL CARD ITEM 38G - CONTROL CARD
     RESPONDENTS PERSON NUMBER
V 0 .NOT APPLICABLE

D SC0010           1       494
     CONTROL CARD SOURCE CODE 10
```

```
     DURING LISTING DID INTERVIEWER MISS
     ANY BABIES OR SMALL CHILDREN - FIRST
     INTERVIEW ONLY
V 0 .NOT ANSWERED
  1 .YES
  2 .NO

D SC0012          1      495
     CONTROL CARD SOURCE CODE 12
     DURING LISTING DID INTERVIEWER MISS
     ANY LODGERS, BOARDERS OR PERSONS EMPLOYED
     AT THE RESIDENCE - FIRST INTERVIEW
V 0 .NOT ANSWERED
  1 .YES
  2 .NO

D SC0014          1      496
     CONTROL CARD SOURCE CODE 14
     DURING LISTING DID INTERVIEWER MISS
     ANYONE WHO USUALLY LIVES HERE BUT IS
     AWAY NOW TRAVELING, AT SCHOOL, OR IN
     A HOSPITAL - FIRST INTERVIEW
V 0 .NOT ANSWERED
  1 .YES
  2 .NO

D SC0016          1      497
     CONTROL CARD SOURCE CODE 16
     DURING LISTING DID INTERVIEWER MISS ANYONE
     ELSE STAYING AT RESIDENCE - FIRST INTERVIEW
V 0 .NOT ANSWERED
  1 .YES
  2 .NO

D SC0018          1      498
     CONTROL CARD SOURCE CODE 18
     TO BE ANSWERED DURING FIRST INTERVIEW
     AT MOVERS NEW ADDRESS - ARE ALL PERSONS
     LISTED ON CONTROL CARD NOW LIVING AT THIS
     ADDRESS
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D SC0020          1      499
     CONTROL CARD SOURCE CODE 20
     TO BE ANSWERED DURING FIRST INTERVIEW
     AT MOVERS NEW ADDRESS - IS ANYONE
     ELSE LIVING OR STAYING HERE NOW
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D SC0022          8      500   TABLE
     CONTROL CARD SOURCE CODES 22,26,30,34,38,42,
     46 AND 50 - ARE ALL PERSONS LISTED AS
     HOUSEHOLD MEMBERS DURING THE PREVIOUS
     WAVES INTERVIEW STILL LIVING OR STAYING
     HERE.  THERE ARE 8 ANSWER FIELDS
     (1 CHARACTER EACH) FOR WAVES 2 THROUGH 9.
```

```
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D SC0024          8       508   TABLE
     CONTROL CARD SOURCE CODES 24,28,32,36,40,44,
     48 AND 52 - IS ANYONE NOT LISTED DURING
     PREVIOUS WAVE INTERVIEW CURRENTLY LIVING
     OR STAYING HERE.  THERE ARE 8 ANSWER FIELDS
     (1 CHARACTER EACH) FOR WAVES 2 THROUGH 9.
V 0 .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                  *
*                                        *

D BENFIT-1        1       516
     RECEIPT OF BENEFITS FROM A MEANS-TESTED
     PROGRAM -- MONTH 1
V 1 .ONE OR MORE PERSONS IN HOUSEHOLD RECEIVED
     BENEFITS FROM A MEANS-TESTED PROGRAM
  2 .NO PERSON IN HOUSEHOLD RECEIVED BENEFITS FROM
     A MEANS-TESTED PROGRAM

D BENFIT-2        1       517
     RECEIPT OF BENEFITS FROM A MEANS-TESTED
     PROGRAM -- MONTH 2
V 1 .ONE OR MORE PERSONS IN HOUSEHOLD RECEIVED
     BENEFITS FROM A MEANS-TESTED PROGRAM
  2 .NO PERSON IN HOUSEHOLD RECEIVED BENEFITS FROM
     A MEANS-TESTED PROGRAM

D BENFIT-3        1       518
     RECEIPT OF BENEFITS FROM A MEANS-TESTED
     PROGRAM -- MONTH 3
V 1 .ONE OR MORE PERSONS IN HOUSEHOLD RECEIVED
     BENEFITS FROM A MEANS-TESTED PROGRAM
  2 .NO PERSON IN HOUSEHOLD RECEIVED BENEFITS FROM
     A MEANS-TESTED PROGRAM

D BENFIT-4        1       519
     RECEIPT OF BENEFITS FROM A MEANS-TESTED
     PROGRAM -- MONTH 4
V 1 .ONE OR MORE PERSONS IN HOUSEHOLD RECEIVED
     BENEFITS FROM A MEANS-TESTED PROGRAM
  2 .NO PERSON IN HOUSEHOLD RECEIVED BENEFITS FROM
     A MEANS-TESTED PROGRAM

D CASH-1          1       520
     RECEIPT OF CASH BENEFITS -- MONTH 1
V 1 .ONE OR MORE PERSONS IN HOUSEHOLD RECEIVED
     CASH BENEFITS FROM A MEANS-TESTED PROGRAM
  2 .NO PERSON IN HOUSEHOLD RECEIVED CASH BENEFITS
     FROM A MEANS-TESTED PROGRAM
```

```
D CASH-2            1       521
     RECEIPT OF CASH BENEFITS -- MONTH 2
V 1 .ONE OR MORE PERSONS IN HOUSEHOLD RECEIVED
     CASH BENEFITS FROM A MEANS-TESTED PROGRAM
  2 .NO PERSON IN HOUSEHOLD RECEIVED CASH BENEFITS
     FROM A MEANS-TESTED PROGRAM

D CASH-3            1       522
     RECEIPT OF CASH BENEFITS -- MONTH 3
V 1 .ONE OR MORE PERSONS IN HOUSEHOLD RECEIVED
     CASH BENEFITS FROM A MEANS-TESTED PROGRAM
  2 .NO PERSON IN HOUSEHOLD RECEIVED CASH BENEFITS
     FROM A MEANS-TESTED PROGRAM

D CASH-4            1       523
     RECEIPT OF CASH BENEFITS -- MONTH 4
V 1 .ONE OR MORE PERSONS IN HOUSEHOLD RECEIVED
     CASH BENEFITS FROM A MEANS-TESTED PROGRAM
  2 .NO PERSON IN HOUSEHOLD RECEIVED CASH BENEFITS
     FROM A MEANS-TESTED PROGRAM

D NOCASH-1          1       524
     RECEIPT OF NONCASH BENEFITS -- MONTH 1
V 1 .ONE OR MORE PERSONS IN HOUSEHOLD RECEIVED
     FOOD STAMPS AND/OR OTHER NONCASH BENEFITS -- MONTH 1
  2 .ONE OR MORE PERSONS IN HOUSEHOLD RECEIVED
     NONCASH BENEFITS FROM A PROGRAM OTHER THAN
     FOOD STAMPS, NO PERSON RECEIVED FOOD STAMPS
  3 .NO PERSON IN HOUSEHOLD RECEIVED NONCASH BENEFITS

D NOCASH-2          1       525
     RECEIPT OF NONCASH BENEFITS -- MONTH 2
V 1 .ONE OR MORE PERSONS IN HOUSEHOLD RECEIVED
     FOOD STAMPS AND/OR OTHER NONCASH BENEFITS -- MONTH 2
  2 .ONE OR MORE PERSONS IN HOUSEHOLD RECEIVED
     NONCASH BENEFITS FROM A PROGRAM OTHER THAN
     FOOD STAMPS, NO PERSON RECEIVED FOOD STAMPS
  3 .NO PERSON IN HOUSEHOLD RECEIVED NONCASH BENEFITS

D NOCASH-3          1       526
     RECEIPT OF NONCASH BENEFITS -- MONTH 3
V 1 .ONE OR MORE PERSONS IN HOUSEHOLD RECEIVED
     FOOD STAMPS AND/OR OTHER NONCASH BENEFITS -- MONTH 3
  2 .ONE OR MORE PERSONS IN HOUSEHOLD RECEIVED
     NONCASH BENEFITS FROM A PROGRAM OTHER THAN
     FOOD STAMPS, NO PERSON RECEIVED FOOD STAMPS
  3 .NO PERSON IN HOUSEHOLD RECEIVED NONCASH BENEFITS

D NOCASH-4          1       527
     RECEIPT OF NONCASH BENEFITS -- MONTH 4
V 1 .ONE OR MORE PERSONS IN HOUSEHOLD RECEIVED
     FOOD STAMPS AND/OR OTHER NONCASH BENEFITS -- MONTH 4
  2 .ONE OR MORE PERSONS IN HOUSEHOLD RECEIVED
     NONCASH BENEFITS FROM A PROGRAM OTHER THAN
     FOOD STAMPS, NO PERSON RECEIVED FOOD STAMPS
  3 .NO PERSON IN HOUSEHOLD RECEIVED NONCASH BENEFITS
*                                        *
*    THE NEXT 4 FIELDS (HH-POV-1....4)   *
*    CONTAIN LOW INCOME CUTOFF BY        *
*    MONTHS 1-4.                         *
*                                        *
```

```
D HH-POV-1          5       528
     LOW INCOME CUTOFF FOR THIS HOUSEHOLD --
     MONTH 1.  RANGE = 0,30000.

D HH-POV-2          5       533
     LOW INCOME CUTOFF FOR THIS HOUSEHOLD --
     MONTH 2.  RANGE = 0,30000.

D HH-POV-3          5       538
     LOW INCOME CUTOFF FOR THIS HOUSEHOLD --
     MONTH 3.  RANGE = 0,30000.

D HH-POV-4          5       543
     LOW INCOME CUTOFF FOR THIS HOUSEHOLD --
     MONTH 4.  RANGE 0,30000.
*                                          *
*    THE NEXT 48 FIELDS CONTAIN            *
*    HOUSEHOLD INCOME AGGREGATES           *
*    BY MONTHS 1-4                         *
*                                          *
*            HH-INC-1....4                 *
*            HH-ERN-1....4                 *
*            HH-PRO-1....4                 *
*            HH-TRA-1....4                 *
*            HH-OTH-1....4                 *
*            HH-NON-1....4                 *
*            HH-SOC-1....4                 *
*            HH-SSI-1....4                 *
*            HH-UNE-1....4                 *
*            HH-VET-1....4                 *
*            HH-ADC-1....4                 *
*            HH-FDS-1....4                 *
*                                          *

D HH-INC-1          8       548
     TOTAL HOUSEHOLD INCOME FOR MONTH 1 OF
     THE REFERENCE PERIOD.  IN DOLLARS.
     RANGE = -1500000,1500000.

D HH-INC-2          8       556
     TOTAL HOUSEHOLD INCOME FOR MONTH 2 OF
     THE REFERENCE PERIOD.  IN DOLLARS.
     RANGE = -1500000,1500000.

D HH-INC-3          8       564
     TOTAL HOUSEHOLD INCOME FOR MONTH 3 OF
     THE REFERENCE PERIOD.  IN DOLLARS.
     RANGE = -1500000,1500000.

D HH-INC-4          8       572
     TOTAL HOUSEHOLD INCOME FOR MONTH 4 OF
     THE REFERENCE PERIOD.  IN DOLLARS.
     RANGE = -1500000,1500000.

D HH-ERN-1          7       580
     TOTAL HOUSEHOLD EARNED INCOME FOR MONTH 1
     OF THE REFERENCE PERIOD.  IN DOLLARS.
     RANGE = 0,1500000.

D HH-ERN-2          7       587
     TOTAL HOUSEHOLD EARNED INCOME FOR MONTH 2
```

OF THE REFERENCE PERIOD. IN DOLLARS.
RANGE = 0,1500000.

D HH-ERN-3 7 594
TOTAL HOUSEHOLD EARNED INCOME FOR MONTH 3
OF THE REFERENCE PERIOD. IN DOLLARS.
RANGE = 0,1500000.

D HH-ERN-4 7 601
TOTAL HOUSEHOLD EARNED INCOME FOR MONTH 4
OF THE REFERENCE PERIOD. IN DOLLARS.
RANGE = 0,1500000.

D HH-PRO-1 8 608
TOTAL HOUSEHOLD PROPERTY INCOME FOR MONTH 1
OF THE REFERENCE PERIOD. IN DOLLARS.
RANGE = -1500000,1500000.

D HH-PRO-2 8 616
TOTAL HOUSEHOLD PROPERTY INCOME FOR MONTH 2
OF THE REFERENCE PERIOD. IN DOLLARS.
RANGE = -1500000,1500000.

D HH-PRO-3 8 624
TOTAL HOUSEHOLD PROPERTY INCOME FOR MONTH 3
OF THE REFERENCE PERIOD. IN DOLLARS.
RANGE = -1500000,1500000.

D HH-PRO-4 8 632
TOTAL HOUSEHOLD PROPERTY INCOME FOR MONTH 4
OF THE REFERENCE PERIOD. IN DOLLARS.
RANGE = -1500000,1500000.

D HH-TRA-1 7 640
TOTAL HOUSEHOLD MEANS-TESTED CASH TRANSFERS FOR
THE MONTH 1 OF THE REFERENCE PERIOD. IN DOLLARS.
RANGE = 0,1500000.

D HH-TRA-2 7 647
TOTAL HOUSEHOLD MEANS-TESTED CASH TRANSFERS FOR
THE MONTH 2 OF THE REFERENCE PERIOD. IN DOLLARS.
RANGE = 0,1500000.

D HH-TRA-3 7 654
TOTAL HOUSEHOLD MEANS-TESTED CASH TRANSFERS FOR
THE MONTH 3 OF THE REFERENCE PERIOD. IN DOLLARS.
RANGE = 0,1500000.

D HH-TRA-4 7 661
TOTAL HOUSEHOLD MEANS-TESTED CASH TRANSFERS FOR
THE MONTH 4 OF THE REFERENCE PERIOD. IN DOLLARS.
RANGE = 0,1500000.

D HH-OTH-1 7 668
TOTAL 'OTHER' HOUSEHOLD INCOME FOR MONTH 1
OF THE REFERENCE PERIOD. IN DOLLARS.
RANGE = 0,1500000.

D HH-OTH-2 7 675
TOTAL 'OTHER' HOUSEHOLD INCOME FOR MONTH 2

OF THE REFERENCE PERIOD. IN DOLLARS.
RANGE = 0,1500000.

D HH-OTH-3 7 682
TOTAL 'OTHER' HOUSEHOLD INCOME FOR MONTH 3
OF THE REFERENCE PERIOD. IN DOLLARS.
RANGE = 0,1500000.

D HH-OTH-4 7 689
TOTAL 'OTHER' HOUSEHOLD INCOME FOR MONTH 4
OF THE REFERENCE PERIOD. IN DOLLARS.
RANGE = 0,1500000.

D HH-NON-1 6 696
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.

D HH-NON-2 6 702
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.

D HH-NON-3 6 708
NONCASH HOUSEHOLD INCOME FOR MONTH 3 OF
THE REFERENCE PERIOD. IN DOLLARS. INCLUDES
DOLLAR VALUES FOR FOOD STAMPS, WIC AND ENERGY
ASSISTANCE. RANGE = 0,150000.

D HH-NON-4 6 714
NONCASH HOUSEHOLD INCOME FOR MONTH 4 OF
THE REFERENCE PERIOD. IN DOLLARS. INCLUDES
DOLLAR VALUES FOR FOOD STAMPS, WIC AND ENERGY
ASSISTANCE. RANGE = 0,150000.

D HH-SOC-1 6 720
TOTAL HOUSEHOLD SOCIAL SECURITY INCOME FOR
MONTH 1 OF THE REFERENCE PERIOD. IN
DOLLARS. RANGE = 0,150000.

D HH-SOC-2 6 726
TOTAL HOUSEHOLD SOCIAL SECURITY INCOME FOR
MONTH 2 OF THE REFERENCE PERIOD. IN
DOLLARS. RANGE = 0,150000.

D HH-SOC-3 6 732
TOTAL HOUSEHOLD SOCIAL SECURITY INCOME FOR
MONTH 3 OF THE REFERENCE PERIOD. IN
DOLLARS. RANGE = 0,150000.

D HH-SOC-4 6 738
TOTAL HOUSEHOLD SOCIAL SECURITY INCOME FOR
MONTH 4 OF THE REFERENCE PERIOD. IN
DOLLARS. RANGE = 0,150000.

D HH-SSI-1 6 744
TOTAL HOUSEHOLD FEDERAL SSI INCOME FOR
MONTH 1 OF THE REFERENCE PERIOD. IN
DOLLARS. RANGE = 0,150000.

D HH-SSI-2 6 750
TOTAL HOUSEHOLD FEDERAL SSI INCOME FOR MONTH 2 OF THE REFERENCE PERIOD. IN DOLLARS. RANGE = 0,150000.

D HH-SSI-3 6 756
TOTAL HOUSEHOLD FEDERAL SSI INCOME FOR MONTH 3 OF THE REFERENCE PERIOD. IN DOLLARS. RANGE = 0,150000.

D HH-SSI-4 6 762
TOTAL HOUSEHOLD FEDERAL SSI INCOME FOR MONTH 4 OF THE REFERENCE PERIOD. IN DOLLARS. RANGE = 0,150000.

D HH-UNE-1 6 768
TOTAL HOUSEHOLD UNEMPLOYMENT INCOME FOR MONTH 1 OF THE REFERENCE PERIOD. IN DOLLARS. RANGE = 0,150000.

D HH-UNE-2 6 774
TOTAL HOUSEHOLD UNEMPLOYMENT INCOME FOR MONTH 2 OF THE REFERENCE PERIOD. IN DOLLARS. RANGE = 0,150000.

D HH-UNE-3 6 780
TOTAL HOUSEHOLD UNEMPLOYMENT INCOME FOR MONTH 3 OF THE REFERENCE PERIOD. IN DOLLARS. RANGE = 0,150000.

D HH-UNE-4 6 786
TOTAL HOUSEHOLD UNEMPLOYMENT INCOME FOR MONTH 4 OF THE REFERENCE PERIOD. IN DOLLARS. RANGE = 0,150000.

D HH-VET-1 6 792
TOTAL HOUSEHOLD VETERANS PAYMENT FOR MONTH 1 OF THE REFERENCE PERIOD. IN DOLLARS. RANGE = 0,150000.

D HH-VET-2 6 798
TOTAL HOUSEHOLD VETERANS PAYMENT FOR MONTH 2 OF THE REFERENCE PERIOD. IN DOLLARS. RANGE = 0,150000.

D HH-VET-3 6 804
TOTAL HOUSEHOLD VETERANS PAYMENT FOR MONTH 3 OF THE REFERENCE PERIOD. IN DOLLARS. RANGE = 0,150000.

D HH-VET-4 6 810
TOTAL HOUSEHOLD VETERANS PAYMENT FOR MONTH 4 OF THE REFERENCE PERIOD. IN DOLLARS. RANGE = 0,150000.

D HH-ADC-1 6 816
TOTAL HOUSEHOLD AFDC PAYMENT FOR MONTH 1 OF THE REFERENCE PERIOD. IN DOLLARS. RANGE = 0,150000.

```
D HH-ADC-2          6       822
     TOTAL HOUSEHOLD AFDC PAYMENT FOR MONTH 2
     OF THE REFERENCE PERIOD.  IN DOLLARS.
     RANGE = 0,150000.

D HH-ADC-3          6       828
     TOTAL HOUSEHOLD AFDC PAYMENT FOR MONTH 3
     OF THE REFERENCE PERIOD.  IN DOLLARS.
     RANGE = 0,150000.

D HH-ADC-4          6       834
     TOTAL HOUSEHOLD AFDC PAYMENT FOR MONTH 4
     OF THE REFERENCE PERIOD.  IN DOLLARS.
     RANGE = 0,150000.

D HH-FDS-1          6       840
     TOTAL HOUSEHOLD FOOD STAMPS PAYMENT FOR
     MONTH 1 OF THE REFERENCE PERIOD.  IN
     DOLLARS.  RANGE = 0,150000.

D HH-FDS-2          6       846
     TOTAL HOUSEHOLD FOOD STAMPS PAYMENT FOR
     MONTH 2 OF THE REFERENCE PERIOD.  IN
     DOLLARS.  RANGE = 0,150000.

D HH-FDS-3          6       852
     TOTAL HOUSEHOLD FOOD STAMPS PAYMENT FOR
     MONTH 3 OF THE REFERENCE PERIOD.  IN
     DOLLARS.  RANGE = 0,150000.

D HH-FDS-4          6       858
     TOTAL HOUSEHOLD FOOD STAMPS PAYMENT FOR
     MONTH 4 OF THE REFERENCE PERIOD.  IN
     DOLLARS.  RANGE = 0,150000.
*                                          *
*    RECODED PROGRAM QUESTIONS             *
*                                          *

D PUBRNTYN          1       864
     IS THIS A PUBLIC HOUSING UNIT FOR WHICH
     RENT IS COLLECTED
V 1 .YES
  2 .NO

D PUBRNAMT          6       865
     WHAT IS THE MONTHLY RENT FOR THIS PUBLIC
     HOUSING UNIT   IN DOLLARS.
     RANGE = 0,999999.
V 0 .NOT APPLICABLE

D UTLPAYYN          1       871
     IS THERE A UTILITY PAYMENT FOR THIS UNIT
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D ENGRYTYP          1       872
     WHAT TYPE OF ENERGY ASSISTANCE WAS RECEIVED
V 0 .NOT APPLICABLE
  1 .CHECKS SENT TO HOUSEHOLD
```

```
  2 .COUPONS OR VOUCHERS SENT TO HOUSEHOLD
  3 .PAYMENTS SENT ELSEWHERE
  4 .CHECKS AND COUPONS OR VOUCHERS SENT TO
     HOUSEHOLD
  5 .CHECKS SENT TO HOUSEHOLD AND PAYMENTS
     SENT ELSEWHERE
  6 .COUPONS OR VOUCHER SENT TO HOUSEHOLD
     AND PAYMENTS SENT ELSEWHERE
  7 .ALL THREE TYPES OF ASSISTANCE

D TYPELUNH         1       873
     ARE THE LUNCHES FREE OR REDUCED-PRICE
V 0 .NOT APPLICABLE
  1 .FREE
  2 .REDUCED-PRICE
  3 .BOTH

D TYPEBRKF         1       874
     ARE THE BREAKFASTS FREE OR REDUCED-PRICE
V 0 .NOT APPLICABLE
  1 .FREE
  2 .REDUCED-PRICE
  3 .BOTH
*                                    *
*    PROGRAM QUESTIONS               *
*                                    *

D SC4802           1       875
     CHECK ITEM P2
     IS THIS RESIDENCE OWNED BY THE
     LOCAL HOUSING AUTHORITY
V 0 .NOT ANSWERED
  1 .YES
  2 .NO - SKIP TO SC4808

D SC4804           6       876
     WHAT IS YOUR MONTHLY RENT  IN DOLLARS.
     TOTAL MONTHLY RENT = -3,999999.
V 0 .NOT IN UNIVERSE
 -3 .NONE

D SC4806           1       882
     DO YOU PAY FOR ANY UTILITIES SUCH
     AS WATER, ELECTRICITY, GAS, OR OIL
V 0 .NOT IN UNIVERSE
  1 .YES - SKIP TO SC4816
  2 .NO - SKIP TO SC4816

D SC4808           1       883
     CHECK ITEM P3
     IS RENT LOWER BECAUSE GOVERNMENT
     PAYS PART OF THE COST
V 1 .YES
  2 .NO - SKIP TO SC4816

D SC4810           6       884
     WHAT IS YOUR MONTHLY RENT
     IN DOLLARS.  RANGE = -3,999999.
V -3.NONE
  0 .NOT IN UNIVERSE
```

```
D SC4812            1       890
     DO YOU PAY FOR ANY UTILITIES SUCH AS
     WATER, ELECTRICITY, GAS, OR OIL
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC4814            6       891
     WHAT WOULD THE MONTHLY RENT BE ON THIS
     UNIT IF THE GOVERNMENT WERE NOT PAYING
     PART OF THE COST   IN DOLLARS.
     RANGE = 0,999999.
V 0 .NOT IN UNIVERSE

D SC4816            1       897
     HAS THIS HOUSEHOLD RECEIVED ENERGY
     ASSISTANCE FROM THE GOVERNMENT IN
     THE PAST 4 MONTHS
V 1 .YES
  2 .NO - SKIP TO SC4826

D SC4818            1       898
     CHECKS SENT TO HOUSEHOLD

D SC4820            1       899
     COUPONS OR VOUCHERS SENT TO HOUSEHOLD

D SC4822            1       900
     PAYMENTS SENT DIRECTLY TO UTILITY
     COMPANY, FUEL DEALER, OR LANDLORD

D SC4824            6       901
     WHAT WAS THE TOTAL AMOUNT OF THE
     ENERGY ASSISTANCE RECEIVED BY THIS
     HOUSEHOLD DURING THE PAST 4 MONTHS
     RANGE = 0,999999.
V 0 .NOT IN UNIVERSE

D SC4826            1       907
     CHECK ITEM P4
     ARE THERE ANY CHILDREN 5 TO 18 WHO
     LIVE IN THE HOUSEHOLD
V 0 .NOT ANSWERED
  1 .YES
  2 .NO - SKIP TO SC5000

D SC4828            1       908
     DO ANY OF THE CHILDREN IN THIS
     HOUSEHOLD USUALLY EAT A COMPLETE
     HOT LUNCH OFFERED AT SCHOOL
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC5000

D SC4830            2       909
     HOW MANY CHILDREN
     TOTAL CHILDREN = 1,20.
V 0 .NOT IN UNIVERSE

D SC4832            1       911
```

```
     OR REDUCED-PRICE LUNCHES THIS
     SCHOOL YEAR BECAUSE THEY QUALIFIED
     FOR THE FEDERAL SCHOOL LUNCH
     PROGRAM
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC4840

D SC4834          2      912
     HOW MANY CHILDREN
     TOTAL CHILDREN = 1,20.
V 0 .NOT IN UNIVERSE
*                                          *
*    THE NEXT 2 FIELDS (SC4836 THROUGH     *
*    SC4838) ARE POSSIBLE ANSWERS TO THE   *
*    QUESTION:                             *
*                                          *
*    ARE THE LUNCHES FREE OR ARE THEY      *
*    REDUCED-PRICE                         *
*                                          *

D SC4836          1      914
     FREE LUNCH
V 0 .NOT MARKED AS A FREE LUNCH OR NOT
     IN UNIVERSE BASED ON RESPONSE TO
     SC 4832
  1 .MARKED AS A FREE LUNCH

D SC4838          1      915
     REDUCED-PRICE LUNCH
V 0 .NOT MARKED AS A REDUCED-PRICE
     LUNCH OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC 4832
  1 .MARKED AS A REDUCED-PRICE
     LUNCH

D SC4840          1      916
     DO ANY OF THE CHILDREN RECEIVE FREE
     OR REDUCED-PRICE SCHOOL BREAKFASTS
     THIS SCHOOL YEAR
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC5000

D SC4842          2      917
     HOW MANY CHILDREN
     TOTAL CHILDREN = 1,20.
V 0 .NOT IN UNIVERSE
*                                          *
*    THE NEXT 2 FIELDS (SC4844 THROUGH     *
*    SC4846) ARE POSSIBLE ANSWERS TO THE   *
*    QUESTION:                             *
*                                          *
*    ARE THE BREAKFASTS FREE OR ARE THEY   *
*    REDUCED-PRICE                         *
*                                          *

D SC4844          1      919
     FREE BREAKFAST
V 0 .NOT MARKED AS A FREE BREAKFAST OR
```

```
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC4840
  1 .MARKED AS A FREE BREAKFAST

D SC4846           1       920
     REDUCED-PRICE BREAKFAST
V 0 .NOT MARKED AS A REDUCED-PRICE
     BREAKFAST OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC4840
  1 .MARKED AS A REDUCED-PRICE
     BREAKFAST
*                                            *
*    PROGRAM QUESTIONS IMPUTATION FLAGS      *
*                                            *

D PG-IMP01         1       921
     PROGRAM QUESTIONS IMPUTATION FLAG 1
     IMPUTATION OF 'SC4804'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PG-IMP02         1       922
     PROGRAM QUESTIONS IMPUTATION FLAG 2
     IMPUTATION OF 'SC4806'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PG-IMP03         1       923
     PROGRAM QUESTIONS IMPUTATION FLAG 3
     IMPUTATION OF 'SC4810'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PG-IMP04         1       924
     PROGRAM QUESTIONS IMPUTATION FLAG 4
     IMPUTATION OF 'SC4812'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PG-IMP05         1       925
     PROGRAM QUESTIONS IMPUTATION FLAG 5
     IMPUTATION OF 'SC4814'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PG-IMP06         1       926
     PROGRAM QUESTIONS IMPUTATION FLAG 6
     IMPUTATION OF 'SC4816'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PG-IMP07         1       927
     PROGRAM QUESTIONS IMPUTATION FLAG 7
     IMPUTATION OF 'SC4818'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PG-IMP08         1       928
     PROGRAM QUESTIONS IMPUTATION FLAG 8
     IMPUTATION OF 'SC4820'
```

```
V 0 .NOT IMPUTED
  1 .IMPUTED

D PG-IMP09          1       929
     PROGRAM QUESTIONS IMPUTATION FLAG 9
     IMPUTATION OF 'SC4822'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PG-IMP10          1       930
     PROGRAM QUESTIONS IMPUTATION FLAG 10
     IMPUTATION OF 'SC4824'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PG-IMP11          1       931
     PROGRAM QUESTIONS IMPUTATION FLAG 11
     IMPUTATION OF 'SC4828'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PG-IMP12          1       932
     PROGRAM QUESTIONS IMPUTATION FLAG 12
     IMPUTATION OF 'SC4830'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PG-IMP13          1       933
     PROGRAM QUESTIONS IMPUTATION FLAG 13
     IMPUTATION OF 'SC4832'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PG-IMP14          1       934
     PROGRAM QUESTIONS IMPUTATION FLAG 14
     IMPUTATION OF 'SC4834'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PG-IMP15          1       935
     PROGRAM QUESTIONS IMPUTATION FLAG 15
     IMPUTATION OF 'SC4836'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PG-IMP16          1       936
     PROGRAM QUESTIONS IMPUTATION FLAG 16
     IMPUTATION OF 'SC4838'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PG-IMP17          1       937
     PROGRAM QUESTIONS IMPUTATION FLAG 17
     IMPUTATION OF 'SC4840'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PG-IMP18          1       938
     PROGRAM QUESTIONS IMPUTATION FLAG 18
     IMPUTATION OF 'SC4842'
```

```
V 0 .NOT IMPUTED
  1 .IMPUTED

D PG-IMP19          1       939
     PROGRAM QUESTIONS IMPUTATION FLAG 19
     IMPUTATION OF 'SC4844'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PG-IMP20          1       940
     PROGRAM QUESTIONS IMPUTATION FLAG 20
     IMPUTATION OF 'SC4846'
V 0 .NOT IMPUTED
  1 .IMPUTED

D HH-FILL         660       941
     ZERO FILLER
```

```
FAMILY   DATA DICTIONARY
  DATA           SIZE    BEGIN
*                                    *
*    A FAMILY RECORD IS CREATED FOR  *
*    EVERY MONTH OF THE REFERENCE    *
*    PERIOD FOR EACH FAMILY          *
*                                    *

D FFSEQNUM         5         1
     SEQUENCE NUMBER OF SAMPLE UNIT

D FF-RCTYP         2         6
     RECORD TYPE INDICATOR
V 30.FAMILY RECORD

D FF-RCSEQ         2         8
     RECORD SEQUENCE NUMBER WITHIN
     SAMPLE UNIT AND RECORD TYPE

D FF-ID            9        10
     IDENTIFICATION NUMBER.
     UNIQUE SCRAMBLED COMBINATION OF THE
     PSU, SEGMENT, AND SERIAL NUMBERS
     WITHIN STATE.

D FF-HHINX         2        19
     INDEX OF HOUSEHOLD RECORD TO
     WHICH THIS FAMILY RECORD 'BELONGS'

D FF-MONTH         1        21
     MONTH OF REFERENCE PERIOD FOR
     WHICH THIS FAMILY IS DEFINED.
     RANGE = 1,5.

D FFNUMBER         2        22
     NUMBER OF PERSONS IN THIS FAMILY.
     RANGE = 1,30.

D FF-PINX         60        24   TABLE
     INDEX OF PERSON RECORDS OF
     FAMILY MEMBERS (1-30).
     NOTE:  THIS ITEM CONSISTS OF 30
     2-CHARACTER CELLS.  EACH CELL CONTAINS
     AN INDEX NUMBER (1-30).

D FFREFPER         2        84
     INDEX OF THE FAMILY REFERENCE PERSON.
     FOR UNRELATED INDIVIDUALS.

D FFSPOUSE         2        86
     INDEX OF SPOUSE OF FAMILY REFERENCE
     PERSON, IF PRESENT.

D FF-TYPE          1        88
     TYPE OF FAMILY (OR PSEUDO-FAMILY)
V 1 .PRIMARY FAMILY
  2 .SUB-FAMILY
  3 .SECONDARY FAMILY
```

```
  4 .PRIMARY INDIVIDUAL
  5 .SECONDARY INDIVIDUAL

D FF-KIND          1        89
     KIND OF FAMILY (OR PSEUDO-FAMILY)
V 1 .HEADED BY HUSBAND/ WIFE
  2 .MALE REFERENCE PERSON
  3 .FEMALE REFERENCE PERSON

D FFOWNKID         2        90
     NUMBER OF OWN CHILDREN IN FAMILY.
     RANGE = 0,30.
V 0 .NONE
  1 .ONE
  2 .TWO
*      .                                    *
*      .                                    *
*      .                                    *
  30.THIRTY OR MORE

D FFOKLT18         2        92
     NUMBER OF OWN CHILDREN UNDER AGE 18
     IN FAMILY.  RANGE = 0,30.
V 0 .NONE
  1 .ONE
  2 .TWO
*      .                                    *
*      .                                    *
*      .                                    *
  30.THIRTY OR MORE
*                                           *
*    FAMILY INCOME AGGREGATES               *
*                                           *

D FF-POV           5        94
     LOW INCOME CUTOFF FOR THIS FAMILY.
     IN DOLLARS.  RANGE = 0,30000.

D FF-TOTIN         8        99
     TOTAL FAMILY INCOME FOR RELEVANT MONTH
     OF THE REFERENCE PERIOD - IN DOLLARS.
     RANGE = -1500000,1500000.

D FF-EARN          7       107
     TOTAL FAMILY EARNED INCOME FOR RELEVANT MONTH
     OF THE REFERENCE PERIOD - IN DOLLARS.
     RANGE = 0,1500000.

D FF-PROP          8       114
     TOTAL FAMILY PROPERTY INCOME FOR RELEVANT
     MONTH OF THE REFERENCE PERIOD - IN DOLLARS.
     RANGE = -1500000,1500000.

D FF-TRAN          7       122
     TOTAL FAMILY MEANS-TESTED CASH TRANSFERS FOR
     THE RELEVANT MONTH OF THE REFERENCE PERIOD -
     IN DOLLARS.  RANGE = 0,1500000.
```

```
D FF-OTHER          7       129
     TOTAL 'OTHER' FAMILY INCOME FOR RELEVANT
     MONTH OF THE REFERENCE PERIOD - IN DOLLARS.
     RANGE = 0,1500000.

D FFSOCSEC          6       136
     TOTAL FAMILY SOCIAL SECURITY INCOME FOR
     RELEVANT MONTH OF THE REFERENCE PERIOD -
     IN DOLLARS.  RANGE = 0,150000.

D FF-SSI            6       142
     TOTAL FAMILY FEDERAL SSI INCOME FOR RELEVANT
     MONTH OF THE REFERENCE PERIOD - IN DOLLARS.
     RANGE = 0,150000.

D FF-UNEMP          6       148
     TOTAL FAMILY UNEMPLOYMENT INCOME FOR RELEVANT
     MONTH OF THE REFERENCE PERIOD - IN DOLLARS.
     RANGE = 0,150000.

D FF-VETPY          6       154
     TOTAL FAMILY VETERANS PAYMENTS FOR RELEVANT
     MONTH OF THE REFERENCE PERIOD - IN DOLLARS.
     RANGE = 0,150000.

D FF-AFDC           6       160
     TOTAL FAMILY AFDC FOR RELEVANT MONTH
     OF THE REFERENCE PERIOD - IN DOLLARS.
     RANGE = 0,150000.

D FF-FDSTP          6       166
     TOTAL FAMILY FOOD STAMPS FOR RELEVANT
 MONTH OF THE REFERENCE PERIOD - IN
     DOLLARS.  RANGE = 0,150000.
*                                           *
*    FAMILY WEIGHT                          *
*                                           *

D FF-FINWT         12       172
     FINAL WEIGHT FOR FAMILY HEAD.
     4 IMPLIED DECIMALS.  RANGE = 0.0,100000.0

D FF-FILL        1417       184
     ZERO FILLER
```

```
PERSON   DATA DICTIONARY
  DATA           SIZE    BEGIN

D PPSEQNUM        5        1
     SEQUENCE NUMBER OF SAMPLE UNIT IN
     WHICH THE PERSON RESIDES

D PP-RCTYP        2        6
     RECORD TYPE INDICATOR
V 40.PERSON RECORD

D PP-RCSEQ        2        8
     RECORD SEQUENCE NUMBER WITHIN
     SAMPLE UNIT AND RECORD TYPE

D PP-ID           9       10
     IDENTIFICATION NUMBER.
     UNIQUE SCRAMBLED COMBINATION OF
     THE PSU, SEGMENT, AND SERIAL
     NUMBERS WITHIN STATE.

D PP-WAVE         1       19
     WAVE OF DATA COLLECTION

D PP-ADD-1        2       20
     ADDRESS ID IDENTIFYING THE HOUSEHOLD
     THIS PERSON OCCUPIED - MONTH 1

D PP-ADD-2        2       22
     ADDRESS ID IDENTIFYING THE HOUSEHOLD
     THIS PERSON OCCUPIED - MONTH 2

D PP-ADD-3        2       24
     ADDRESS ID IDENTIFYING THE HOUSEHOLD
     THIS PERSON OCCUPIED - MONTH 3

D PP-ADD-4        2       26
     ADDRESS ID IDENTIFYING THE HOUSEHOLD
     THIS PERSON OCCUPIED - MONTH 4

D PP-ADD-5        2       28
     ADDRESS ID IDENTIFYING THE HOUSEHOLD
     THIS PERSON OCCUPIED - INTERVIEW MONTH

D PP-INTVW        1       30
     PERSON'S INTERVIEW STATUS
V 0 .NOT APPLICABLE (CHILDREN UNDER 15)
  1 .INTERVIEW (SELF)
  2 .INTERVIEW (PROXY)
  3 .NONINTERVIEW - TYPE Z REFUSAL
  4 .NONINTERVIEW - TYPE Z OTHER

D PP-ENTRY        2       31
     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

D PP-PNUM         3       33
     EDITED PERSON NUMBER
```

```
D PP-HH-1          2        36
     INDEX OF THE HOUSEHOLD RECORD THAT
     DEFINES THE HOUSEHOLD THAT THE PERSON
     BELONGED TO FOR MONTH 1
*    EXAMPLE:                                  *
*    IF PP-HH-1 = 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 REFERENCE PERIOD.                     *
*                                              *

D PP-HH-2          2        38
     INDEX OF THE HOUSEHOLD RECORD THAT
     DEFINES THE HOUSEHOLD THAT THE PERSON
     BELONGED TO FOR MONTH 2

D PP-HH-3          2        40
     INDEX OF THE HOUSEHOLD RECORD THAT
     DEFINES THE HOUSEHOLD THAT THE PERSON
     BELONGED TO FOR MONTH 3

D PP-HH-4          2        42
     INDEX OF THE HOUSEHOLD RECORD THAT
     DEFINES THE HOUSEHOLD THAT THE PERSON
     BELONGED TO FOR MONTH 4

D PP-HH-5          2        44
     INDEX OF THE HOUSEHOLD RECORD THAT
     DEFINES THE HOUSEHOLD THAT THE PERSON
     BELONGED TO FOR THE INTERVIEW MONTH 5

D PP-FAM-1         2        46
     INDEX OF THE FAMILY RECORD THAT
     DEFINES THE FAMILY THAT THE PERSON
     BELONGED TO MONTH 1

D PP-FAM-2         2        48
     INDEX OF THE FAMILY RECORD THAT
     DEFINES THE FAMILY THAT THE PERSON
     BELONGED TO MONTH 2

D PP-FAM-3         2        50
     INDEX OF THE FAMILY RECORD THAT
     DEFINES THE FAMILY THAT THE PERSON
     BELONGED TO MONTH 3

D PP-FAM-4         2        52
     INDEX OF THE FAMILY RECORD THAT
     DEFINES THE FAMILY THAT THE PERSON
     BELONGED TO MONTH 4

D PP-SUB-1         2        54
     INDEX OF THE FAMILY RECORD THAT
     DEFINES THE RELATED SUBFAMILY THAT THE
     PERSON BELONGED TO MONTH 1

D PP-SUB-2         2        56
     INDEX OF THE FAMILY RECORD THAT
     DEFINES THE RELATED SUBFAMILY THAT THE
     PERSON BELONGED TO MONTH 2
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D PP-SUB-3          2        58
     INDEX OF THE FAMILY RECORD THAT
     DEFINES THE RELATED SUBFAMILY THAT THE
     PERSON BELONGED TO MONTH 3

D PP-SUB-4          2        60
     INDEX OF THE FAMILY RECORD THAT
     DEFINES THE RELATED SUBFAMILY THAT THE
     PERSON BELONGS TO MONTH 4

D PP-1STWS          2        62
     INDEX OF FIRST WAGE AND SALARY
     RECORD FOR THIS PERSON.
V 0 .INDICATES THE PERSON HAS NO
     WAGE AND SALARY RECORDS

D PP-LSTWS          2        64
     INDEX OF LAST WAGE AND SALARY
     RECORD FOR THIS PERSON.

D PP-1STSE          2        66
     INDEX OF FIRST SELF-EMPLOYMENT
     RECORD FOR THIS PERSON.
V 0 .INDICATES THE PERSON HAS NO
     SELF-EMPLOYMENT RECORDS

D PP-LSTSE          2        68
     INDEX OF LAST SELF-EMPLOYMENT
     RECORD FOR THIS PERSON.

D PP-1STG1          2        70
     INDEX OF FIRST GENERAL AMOUNTS TYPE-1
     RECORD FOR THIS PERSON.
V 0 .INDICATES THE PERSON HAS NO
     GENERAL AMOUNTS TYPE-1 RECORDS

D PP-LSTG1          2        72
     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-1STG1 AND PP-LSTG1 BELONG TO THAT
     PERSON.
V 0 .INDICATES THE PERSON HAS NO GENERAL
     AMOUNTS TYPE-1 RECORDS.

D PP-INXG2          2        74
     INDEX OF GENERAL AMOUNTS TYPE-2
     RECORD FOR THIS PERSON.
V 0 .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        76
     'STAGE1WT' * SECOND STAGE FACTOR.
     MONTH 1.  4 IMPLIED DECIMALS.

D FNLWGT-2         10        86
     'STAGE1WT' * SECOND STAGE FACTOR
```

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D FNLWGT-3        10        96
     'STAGE1WT' * SECOND STAGE FACTOR.
     MONTH 3.  4 IMPLIED DECIMALS.

D FNLWGT-4        10       106
     'STAGE1WT' * SECOND STAGE FACTOR.
     MONTH 4.  4 IMPLIED DECIMALS.

D FNLWGT-5        10       116
     'STAGE1WT' * SECOND STAGE FACTOR.
     INTERVIEW MONTH.  4 IMPLIED DECIMALS.
*                                                          *
*    DEMOGRAPHIC CHARACTERISTICS FROM PREVIOUS WAVE        *
*                                                          *

D PW-ADDID        2        126
     PREVIOUS WAVE ADDRESS ID
V 0 .NOT APPLICABLE

D PW-RRP          1        128
     PREVIOUS WAVE RELATIONSHIP TO REFERENCE PERSON
V 0 .NOT APPLICABLE
  1 .HOUSEHOLD REFERENCE PERSON, LIVING WITH
     RELATIVES
  2 .HOUSEHOLD REFERENCE PERSON LIVING ALONE
     OR WITH ONLY NON-RELATIVES (PRIMARY INDIVIDUAL)
  3 .SPOUSE OF HOUSEHOLD REFERENCE PERSON
  4 .CHILD OF HOUSEHOLD REFERENCE PERSON
  5 .OTHER RELATIVE OF HOUSEHOLD REFERENCE PERSON
  6 .NON-RELATIVE OF HOUSEHOLD REFERENCE PERSON
     BUT RELATED TO OTHERS IN THE HOUSEHOLD -
     MEMBER OF AN UNRELATED SUB (SECONDARY) FAMILY.
  7 .NON-RELATIVE OF HOUSEHOLD REFERENCE PERSON AND
     NOT RELATED TO ANYONE ELSE IN THE HOUSEHOLD
     (SECONDARY INDIVIDUAL)

D PW-MS           1        129
     PREVIOUS WAVE MARITAL STATUS
V 0 .NOT APPLICABLE
  1 .MARRIED, SPOUSE PRESENT
  2 .MARRIED, SPOUSE ABSENT
  3 .WIDOWED
  4 .DIVORCED
  5 .SEPARATED
  6 .NEVER MARRIED

D PW-PNSP         3        130
     PREVIOUS WAVE PERSON NUMBER OF SPOUSE
V 0 .NOT IN UNIVERSE
 999.NOT APPLICABLE

D PW-PNPT         3        133
     PREVIOUS WAVE PERSON NUMBER OF PARENT
V 0 .NOT IN UNIVERSE
 999.NOT APPLICABLE

D PW-POPST        1        136
     PREVIOUS WAVE POPULATION STATUS
V 0 .NOT APPLICABLE
  1 .CHILD (UNDER 15 AT INTERVIEW)
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  2 .ADULT (15 YEARS OF AGE OR OLDER)
*                                          *
*    EDITED CONTROL CARD SECTION           *
*    (DEMOGRAPHICS BY MONTHS 1-4           *
*    AND INTERVIEW MONTH)                  *
*                                          *

D RRP-1            1       137
     EDITED RELATIONSHIP TO REFERENCE PERSON.
     MONTH 1
V 1 .HOUSEHOLD REFERENCE PERSON, LIVING
     WITH RELATIVES
  2 .HOUSEHOLD REFERENCE PERSON LIVING
     ALONE OR WITH ONLY NON-RELATIVES
     (PRIMARY INDIVIDUAL)
  3 .SPOUSE OF HOUSEHOLD REFERENCE PERSON
  4 .CHILD OF HOUSEHOLD REFERENCE PERSON
  5 .RELATIVE OF HOUSEHOLD REFERENCE OTHER PERSON
  6 .NON-RELATIVE OF HOUSEHOLD REFERENCE
     PERSON BUT RELATED TO OTHERS IN THE
     HOUSEHOLD - MEMBER OF AN UNRELATED
     SUB (SECONDARY) FAMILY
  7 .NON-RELATIVE OF HOUSEHOLD REFERENCE
     PERSON AND NOT RELATED TO ANYONE ELSE
     IN THE HOUSEHOLD (SECONDARY INDIVIDUAL)

D RRP-2            1       138
     EDITED RELATIONSHIP TO REFERENCE PERSON.
     MONTH 2
V 1 .HOUSEHOLD REFERENCE PERSON, LIVING
     WITH RELATIVES
  2 .HOUSEHOLD REFERENCE PERSON LIVING
     ALONE OR WITH ONLY NON-RELATIVES
     (PRIMARY INDIVIDUAL)
  3 .SPOUSE OF HOUSEHOLD REFERENCE PERSON
  4 .CHILD OF HOUSEHOLD REFERENCE PERSON
  5 .RELATIVE OF HOUSEHOLD REFERENCE OTHER PERSON
  6 .NON-RELATIVE OF HOUSEHOLD REFERENCE
     PERSON BUT RELATED TO OTHERS IN THE
     HOUSEHOLD - MEMBER OF AN UNRELATED
     SUB (SECONDARY) FAMILY
  7 .NON-RELATIVE OF HOUSEHOLD REFERENCE
     PERSON AND NOT RELATED TO ANYONE ELSE
     IN THE HOUSEHOLD (SECONDARY INDIVIDUAL)

D RRP-3            1       139
     EDITED RELATIONSHIP TO REFERENCE PERSON.
     MONTH 3
V 1 .HOUSEHOLD REFERENCE PERSON, LIVING
     WITH RELATIVES
  2 .HOUSEHOLD REFERENCE PERSON LIVING
     ALONE OR WITH ONLY NON-RELATIVES
     (PRIMARY INDIVIDUAL)
  3 .SPOUSE OF HOUSEHOLD REFERENCE PERSON
  4 .CHILD OF HOUSEHOLD REFERENCE PERSON
  5 .RELATIVE OF HOUSEHOLD REFERENCE OTHER PERSON
  6 .NON-RELATIVE OF HOUSEHOLD REFERENCE
     PERSON BUR RELATED TO OTHERS IN THE
     HOUSEHOLD - MEMBER OF AN UNRELATED
     SUB (SECONDARY) FAMILY
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  7 .NON-RELATIVE OF HOUSEHOLD REFERENCE
     PERSON AND NOT RELATED TO ANYONE ELSE
     IN THE HOUSEHOLD (SECONDARY INDIVIDUAL)

D RRP-4            1       140
     EDITED RELATIONSHIP TO REFERENCE PERSON.
     MONTH 4
V 1 .HOUSEHOLD REFERENCE PERSON, LIVING
     WITH RELATIVES
  2 .HOUSEHOLD REFERENCE PERSON LIVING
     ALONE OR WITH ONLY NON-RELATIVES
     (PRIMARY INDIVIDUAL)
  3 .SPOUSE OF HOUSEHOLD REFERENCE PERSON
  4 .CHILD OF HOUSEHOLD REFERENCE PERSON
  5 .RELATIVE OF HOUSEHOLD REFERENCE OTHER PERSON
  6 .NON-RELATIVE OF HOUSEHOLD REFERENCE
     PERSON BUT RELATED TO OTHERS IN THE
     HOUSEHOLD - MEMBER OF AN UNRELATED
     SUB (SECONDARY) FAMILY
  7 .NON-RELATIVE OF HOUSEHOLD REFERENCE
     PERSON AND NOT RELATED TO ANYONE ELSE
     IN THE HOUSEHOLD (SECONDARY INDIVIDUAL)

D RRP-5            1       141
     EDITED RELATIONSHIP TO REFERENCE PERSON.
     INTERVIEW MONTH
V 1 .HOUSEHOLD REFERENCE PERSON, LIVING
     WITH RELATIVES
  2 .HOUSEHOLD REFERENCE PERSON LIVING
     ALONE OR WITH ONLY NON-RELATIVES
     (PRIMARY INDIVIDUAL)
  3 .SPOUSE OF HOUSEHOLD REFERENCE PERSON
  4 .CHILD OF HOUSEHOLD REFERENCE PERSON
  5 .RELATIVE OF HOUSEHOLD REFERENCE OTHER PERSON
  6 .NON-RELATIVE OF HOUSEHOLD REFERENCE
     PERSON BUT RELATED TO OTHERS IN THE
     HOUSEHOLD - MEMBER OF AN UNRELATED
     SUB (SECONDARY) FAMILY
  7 .NON-RELATIVE OF HOUSEHOLD REFERENCE
     PERSON AND NOT RELATED TO ANYONE ELSE
     IN THE HOUSEHOLD (SECONDARY INDIVIDUAL)

D AGE-1            2       142
     EDITED AND IMPUTED AGE AS OF LAST
     BIRTHDAY. AGE IN YEARS. MONTH 1
V 0 .LESS THAN 1 FULL YEAR

D AGE-2            2       144
     EDITED AND IMPUTED AGE AS OF LAST
     BIRTHDAY. AGE IN YEARS. MONTH 2
V 0 .LESS THAN 1 FULL YEAR

D AGE-3            2       146
     EDITED AND IMPUTED AGE AS OF LAST
     BIRTHDAY. AGE IN YEARS. MONTH 3
V 0 .LESS THAN 1 FULL YEAR

D AGE-4            2       148
     EDITED AND IMPUTED AGE AS OF LAST
     BIRTHDAY. AGE IN YEARS. MONTH 4
V 0 .LESS THAN 1 FULL YEAR
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D AGE-5              2       150
     EDITED AND IMPUTED AGE AS OF LAST
     BIRTHDAY. AGE IN YEARS. INTERVIEW
     MONTH
V 0 .LESS THAN 1 FULL YEAR

D SEX                1       152
     SEX OF THIS PERSON
     EDITED AND IMPUTED
V 1 .MALE
  2 .FEMALE

D RACE               1       153
     RACE OF THIS PERSON
     EDITED AND IMPUTED
V 1 .WHITE
  2 .BLACK
  3 .AMERICAN INDIAN, ESKIMO OR ALEUT
  4 .ASIAN OR PACIFIC ISLANDER

D MS-1               1       154
     MARITAL STATUS. MONTH 1
     IF A PERSONS MARITAL STATUS CHANGED
     DURING ANY MONTH, THE MARITAL STATUS SHOWN
     IS THE STATUS MAINTAINED FOR THE GREATEST
     PART OF THE MONTH - EDITED AND IMPUTED
V 1 .MARRIED, SPOUSE PRESENT
  2 .MARRIED, SPOUSE ABSENT
  3 .WIDOWED
  4 .DIVORCED
  5 .SEPARATED
  6 .NEVER MARRIED

D MS-2               1       155
     MARITAL STATUS. MONTH 2
     IF A PERSONS MARITAL STATUS CHANGED
     DURING ANY MONTH, THE MARITAL STATUS SHOWN
     IS THE STATUS MAINTAINED FOR THE GREATEST
     PART OF THE MONTH - EDITED AND IMPUTED
V 1 .MARRIED, SPOUSE PRESENT
  2 .MARRIED, SPOUSE ABSENT
  3 .WIDOWED
  4 .DIVORCED
  5 .SEPARATED
  6 .NEVER MARRIED

D MS-3               1       156
     MARITAL STATUS. MONTH 3
     IF A PERSONS MARITAL STATUS CHANGED
     DURING ANY MONTH, THE MARITAL STATUS SHOWN
     IS THE STATUS MAINTAINED FOR THE GREATEST
     PART OF THE MONTH - EDITED AND IMPUTED
V 1 .MARRIED, SPOUSE PRESENT
  2 .MARRIED, SPOUSE ABSENT
  3 .WIDOWED
  4 .DIVORCED
  5 .SEPARATED
  6 .NEVER MARRIED

D MS-4               1       157
     MARITAL STATUS. MONTH 4
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      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
V 1 .MARRIED, SPOUSE PRESENT
  2 .MARRIED, SPOUSE ABSENT
  3 .WIDOWED
  4 .DIVORCED
  5 .SEPARATED
  6 .NEVER MARRIED

D MS-5              1       158
      MARITAL STATUS. INTERVIEW MONTH
      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
V 1 .MARRIED, SPOUSE PRESENT
  2 .MARRIED, SPOUSE ABSENT
  3 .WIDOWED
  4 .DIVORCED
  5 .SEPARATED
  6 .NEVER MARRIED

D FAMTYP-1          1       159
      FAMILY TYPE TO WHICH THIS PERSON BELONGS
      MONTH 1
V 0 .PRIMARY FAMILY
  1 .SECONDARY INDIVIDUAL (NOT A FAMILY MEMBER)
  2 .UNRELATED SUB (SECONDARY) FAMILY
  3 .RELATED SUBFAMILY
  4 .PRIMARY INDIVIDUAL

D FAMTYP-2          1       160
      FAMILY TYPE TO WHICH THIS PERSON BELONGS
      MONTH 2
V 0 .PRIMARY FAMILY
  1 .SECONDARY INDIVIDUAL (NOT A FAMILY MEMBER)
  2 .UNRELATED SUB (SECONDARY) FAMILY
  3 .RELATED SUBFAMILY
  4 .PRIMARY INDIVIDUAL

D FAMTYP-3          1       161
      FAMILY TYPE TO WHICH THIS PERSON BELONGS
      MONTH 3
V 0 .PRIMARY FAMILY
  1 .SECONDARY INDIVIDUAL (NOT A FAMILY MEMBER)
  2 .UNRELATED SUB (SECONDARY) FAMILY
  3 .RELATED SUBFAMILY
  4 .PRIMARY INDIVIDUAL

D FAMTYP-4          1       162
      FAMILY TYPE TO WHICH THIS PERSON BELONGS
      MONTH 4
V 0 .PRIMARY FAMILY
  1 .SECONDARY INDIVIDUAL (NOT A FAMILY MEMBER)
  2 .UNRELATED SUB (SECONDARY) FAMILY
  3 .RELATED SUBFAMILY
  4 .PRIMARY INDIVIDUAL
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D FAMTYP-5          1       163
     FAMILY TYPE TO WHICH THIS PERSON BELONGS
     INTERVIEW MONTH
V 0 .PRIMARY FAMILY
  1 .SECONDARY INDIVIDUAL (NOT A FAMILY MEMBER)
  2 .UNRELATED SUB (SECONDARY) FAMILY
  3 .RELATED SUBFAMILY
  4 .PRIMARY INDIVIDUAL

D FAMREL-1          1       164
     FAMILY RELATIONSHIP CODE - THIS FIELD
     ONLY APPLIES TO MEMBERS OF RELATED
     SUBFAMILIES AND MEMBERS OF UNRELATED
     SUB (SECONDARY) FAMILIES. MONTH 1
V 0 .NOT APPLICABLE
  1 .REFERENCE PERSON OF FAMILY
  2 .SPOUSE OF FAMILY REFERENCE PERSON
  3 .CHILD OF FAMILY REFERENCE PERSON
  4 .OTHER RELATIVE OF FAMILY REFERENCE
     PERSON

D FAMREL-2          1       165
     FAMILY RELATIONSHIP CODE - THIS FIELD
     ONLY APPLIES TO MEMBERS OF RELATED
     SUBFAMILIES AND MEMBERS OF UNRELATED
     SUB (SECONDARY) FAMILIES. MONTH 2
V 0 .NOT APPLICABLE
  1 .REFERENCE PERSON OF FAMILY
  2 .SPOUSE OF FAMILY REFERENCE PERSON
  3 .CHILD OF FAMILY REFERENCE PERSON
  4 .OTHER RELATIVE OF FAMILY REFERENCE
     PERSON

D FAMREL-3          1       166
     FAMILY RELATIONSHIP CODE - THIS FIELD
     ONLY APPLIES TO MEMBERS OF RELATED
     SUBFAMILIES AND MEMBERS OF UNRELATED
     SUB (SECONDARY) FAMILIES. MONTH 3
V 0 .NOT APPLICABLE
  1 .REFERENCE PERSON OF FAMILY
  2 .SPOUSE OF FAMILY REFERENCE PERSON
  3 .CHILD OF FAMILY REFERENCE PERSON
  4 .OTHER RELATIVE OF FAMILY REFERENCE
     PERSON

D FAMREL-4          1       167
     FAMILY RELATIONSHIP CODE - THIS FIELD
     ONLY APPLIES TO MEMBERS OF RELATED
     SUBFAMILIES AND MEMBERS OF UNRELATED
     SUB (SECONDARY) FAMILIES. MONTH 4
V 0 .NOT APPLICABLE
  1 .REFERENCE PERSON OF FAMILY
  2 .SPOUSE OF FAMILY REFERENCE PERSON
  3 .CHILD OF FAMILY REFERENCE PERSON
  4 .OTHER RELATIVE OF FAMILY REFERENCE
     PERSON

D FAMREL-5          1       168
     FAMILY RELATIONSHIP CODE - THIS FIELD
     ONLY APPLIES TO MEMBERS OF RELATED
```

SUBFAMILIES AND MEMBERS OF UNRELATED
SUB (SECONDARY) FAMILIES. INTERVIEW MONTH
V 0 .NOT APPLICABLE
1 .REFERENCE PERSON OF FAMILY
2 .SPOUSE OF FAMILY REFERENCE PERSON
3 .CHILD OF FAMILY REFERENCE PERSON
4 .OTHER RELATIVE OF FAMILY REFERENCE
PERSON

D FAMNUM-1 1 169
FAMILY NUMBER - THIS FIELD ONLY APPLIES
TO MEMBERS OF RELATED SUBFAMILIES AND
MEMBERS OF UNRELATED SUB (SECONDARY)
FAMILIES. MONTH 1

D FAMNUM-2 1 170
FAMILY NUMBER - THIS FIELD ONLY APPLIES
TO MEMBERS OF RELATED SUBFAMILIES AND
MEMBERS OF UNRELATED SUB (SECONDARY)
FAMILIES. MONTH 2

D FAMNUM-3 1 171
FAMILY NUMBER - THIS FIELD ONLY APPLIES
TO MEMBERS OF RELATED SUBFAMILIES AND
MEMBERS OF UNRELATED SUB (SECONDARY)
FAMILIES. MONTH 3

D FAMNUM-4 1 172
FAMILY NUMBER - THIS FIELD ONLY APPLIES
TO MEMBERS OF RELATED SUBFAMILIES AND
MEMBERS OF UNRELATED SUB (SECONDARY)
FAMILIES. MONTH 4

D FAMNUM-5 1 173
FAMILY NUMBER - THIS FIELD ONLY APPLIES
TO MEMBERS OF RELATED SUBFAMILIES AND
MEMBERS OF UNRELATED SUB (SECONDARY)
FAMILIES. INTERVIEW MONTH

D POP-STAT 1 174
POPULATION STATUS. THIS FIELD IDENTIFIES
WHETHER OR NOT A PERSON WAS ELIGIBLE TO
BE ASKED A FULL SET OF QUESTIONS, BASED
ON HIS/HER AGE AT TIME OF INTERVIEW.
V 1 .ADULT (15 YEARS OF AGE OR OLDER)
2 .CHILD (UNDER 15 AT INTERVIEW)

D PNSP-1 3 175
PERSON NUMBER OF SPOUSE. MONTH 1
V999.NOT APPLICABLE

D PNSP-2 3 178
PERSON NUMBER OF SPOUSE. MONTH 2
V999.NOT APPLICABLE

D PNSP-3 3 181
PERSON NUMBER OF SPOUSE. MONTH 3
V999.NOT APPLICABLE

D PNSP-4 3 184
PERSON NUMBER OF SPOUSE. MONTH 4

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D PNSP-5            3       187
     PERSON NUMBER OF SPOUSE. INTERVIEW
 MONTH
     V999.NOT APPLICABLE

D PNPT-1            3       190
     PERSON NUMBER OF PARENT. MONTH 1
     V999.NOT APPLICABLE

D PNPT-2            3       193
     PERSON NUMBER OF PARENT. MONTH 2
     V999.NOT APPLICABLE

D PNPT-3            3       196
     PERSON NUMBER OF PARENT. MONTH 3
     V999.NOT APPLICABLE

D PNPT-4            3       199
     PERSON NUMBER OF PARENT. MONTH 4
     V999.NOT APPLICABLE

D PNPT-5            3       202
     PERSON NUMBER OF PARENT. INTERVIEW
     MONTH
V999.NOT APPLICABLE

D VETSTAT           1       205
     DID THIS PERSON EVER SERVE ON ACTIVE
     DUTY IN THE U.S. ARMED FORCES
V 1 .YES
  2 .NO

D HIGRADE           2       206
     WHAT IS THE HIGHEST GRADE OR YEAR OF
     REGULAR SCHOOL THIS PERSON ATTENDED
V 00.NOT APPLICABLE IF UNDER 15,
     DID NOT ATTEND OR ATTENDED ONLY
     KINDERGARTEN
*    01-08 .ELEMENTARY    *
*    09-12 .HIGH SCHOOL   *
*    21-26 .COLLEGE       *

D GRD-CMPL          1       208
     DID HE/SHE COMPLETE THAT GRADE
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D ETHNICTY          2       209
     ETHNIC ORIGIN
V 01.GERMAN
  02.ENGLISH
  03.IRISH
  04.FRENCH
  05.ITALIAN
  06.SCOTISH
  07.POLISH
  08.DUTCH
  09.SWEDISH
  10.NORWEGIAN
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  11.RUSSIAN
  12.UKRAINIAN
  13.WELSH
  14.MEXICAN-AMERICAN
  15.CHICANO
  16.MEXICAN
  17.PUERTO RICAN
  18.CUBAN
  19.CENTRAL OR SOUTH AMERICAN (SPANISH)
  20.OTHER SPANISH
  21.AFRO-AMERICAN (BLACK OR NEGRO)
  30.ANOTHER GROUP NOT LISTED
  39.DON'T KNOW

D IN-AF            1       211
     IS THIS PERSON CURRENTLY IN THE ARMED FORCES
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO
*                                          *
*    PREEDITED CONTROL CARD SECTION        *
*                                          *

D U-ENTRY          2       212
     PREEDITED ENTRY ADDRESS I.D.
     CONTROL CARD ITEM 17

D U-PNUM           3       214
     PREEDITED PERSON NUMBER
     CONTROL CARD ITEM 18

D U-RRP            1       217
     PREEDITED RELATIONSHIP TO REFERENCE
     PERSON. CONTROL CARD ITEM 19B
V 1 .REFERENCE PERSON WITH RELATIVES IN HH
  2 .REFERENCE PERSON WITH NO REL. IN HH
  3 .HUSBAND OF REFERENCE PERSON
  4 .WIFE OF REFERENCE PERSON
  5 .OWN CHILD OF REFERENCE PERSON
  6 .PARENT OF REFERENCE PERSON
  7 .BROTHER/SISTER OF ERFERENCE PERSON
  8 .OTHER RELATIVE OF REFERENCE PERSON
  9 .NON-RELATIVE OF REFERENCE PERSON
     WITH OWN RELATIVES IN HH
  0 .NON-RELATIVE OF REFERENCE PERSON
     WITH NO OWN RELATIVES IN HH

D U-HHMEM          1       218
     PREEDITED HOUSEHOLD MEMBER STATUS
     CONTROL CARD ITEM 20
V 1 .YES - CURRENT HH MEMBER
  2 .NO
*                                          *
*    THE NEXT 4 FIELDS EACH CONTAIN        *
*    2 CELLS (2-DIGIT) FOR A TOTAL         *
*    OF 4 CHARACTERS                       *
*                                          *

D U-ENTLFT         4       219   TABLE
     PREEDITED REASON FOR ENTERING OR LEAVING
```

```
     THE HOUSEHOLD. CONTROL CARD ITEM 23
     SUBSCRIPT 1:  PREVIOUS WAVE ADDRESS ID EQUALS
     CONTROL CARD ADDRESS ID
     SUBSCRIPT 2:  PREVIOUS WAVE ADDRESS ID IS NOT
     EQUAL TO CONTROL CARD ADDRESS ID
V 0 .NOT APPLICABLE OR NOT ANSWERED
  1 .ENTERED - BIRTH
  2 .ENTERED - MARRIAGE
  3 .ENTERED - OTHER
  4 .ENTERED (BEFORE SAMPLE PEOPLE)
  5 .LEFT - DECEASED
  6 .LEFT - INSTITUTIONALIZED
  7 .LEFT - LIVING IN ARMED FORCES BARRACKS
  8 .LEFT - MOVED OUTSIDE OF COUNTRY
  9 .LEFT - SEPARATION OR DIVORCE
 10 .LEFT - PERSON 201 OR GREATER NO
     LONGER LIVING WITH SAMPLE PERSON
 11 .LEFT - OTHER

D U-MNTHEL          4       223   TABLE
     PREEDITED MONTH ENTERED OR LEFT
     CONTROL CARD ITEM 23 - (0,12)
     SUBSCRIPT 1:  PREVIOUS WAVE ADDRESS ID EQUALS
     CONTROL CARD ADDRESS ID
     SUBSCRIPT 2:  PREVIOUS WAVE ADDRESS ID IS NOT
     EQUAL TO CONTROL CARD ADDRESS ID

D U-DAYEL           4       227   TABLE
     PREEDITED DAY ENTERED OR LEFT
     CONTROL CARD ITEM 23 - (0,31)
     SUBSCRIPT 1:  PREVIOUS WAVE ADDRESS ID
     EQUALS CONTROL CARD ADDRESS ID
     SUBSCRIPT 2:  PREVIOUS WAVE ADDRESS ID IS NOT
     EQUAL TO CONTROL CARD ADDRESS ID

D CC-ADDID          4       231   TABLE
     CONTROL CARD ADDRESS ID - (0,99)
     SUBSCRIPT 1:  PREVIOUS WAVE ADDRESS ID EQUALS
     CONTROL CARD ADDRESS ID
     SUBSCRIPT 2:  PREVIOUS WAVE ADDRESS ID IS NOT
     EQUAL TO CONTROL CARD ADDRESS ID

D U-BRTHYR          4       235
     PREEDITED YEAR OF BIRTH
     CONTROL CARD ITEM 24
V -9.NOT ANSWERED

D U-PNPT            3       239
     PREEDITED PERSON NUMBER OF PARENT
     CONTROL CARD ITEM 25
V -9.NOT ANSWERED

D U-MS              1       242
     PREEDITED MARITAL STATUS
     CONTROL CARD ITEM 26A
V 0 .NOT APPLICABLE
  1 .MARRIED - SPOUSE PRESENT
  2 .MARRIED - SPOUSE ABSENT
  3 .WIDOWED
  4 .DIVORCED
```

```
  5 .SEPARATED
  6 .NEVER MARRIED
  9 .NOT ANSWERED

D U-PNSP            3       243
     PREEDITED PERSON NUMBER OF SPOUSE
     CONTROL CARD ITEM 26B
V 0 .NOT APPLICABLE
 -9.NOT ANSWERED

D U-PNGD            3       246
     PREEDITED PERSON NUMBER OF GUARDIAN
     CONTROL CARD ITEM 27
V 0 .NOT APPLICABLE
 -9.NOT ANSWERED

D U-SEX             1       249
     PREEDITED SEX CODE
     CONTROL CARD ITEM 28
V 1 .MALE
  2 .FEMALE
  9 .NOT ANSWERED

D U-RACE            1       250
     PREEDITED RACE CODE
     CONTROL CARD ITEM 29
V 1 .WHITE
  2 .BLACK
  3 .AMERICAN INDIAN, ESKIMO OR ALEUT
  4 .ASIAN OR PACIFIC ISLANDER
  5 .OTHER
  9 .NOT ANSWERED

D U-ORIGIN          2       251
     UNEDITED ETHNIC ORIGIN CODE
     CONTROL CARD ITEM 30
V -9.NOT ANSWERED
  1 .GERMAN
  2 .ENGLISH
  3 .IRISH
  4 .FRENCH
  5 .ITALIAN
  6 .SCOTTISH
  7 .POLISH
  8 .DUTCH
  9 .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 SPEAKING)
 20 .OTHER SPANISH
 21 .AFRO-AMERICAN (BLACK OR NEGRO)
 30 .ANOTHER GROUP NOT LISTED
 39 .DON'T KNOW
```

```
D U-HIGRDE          2       253
     UNEDITED HIGHEST GRADE OF SCHOOL ATTENDED
     CONTROL CARD ITEM 31A
V -9.NOT ANSWERED
  0 .NOT APPLICABLE, DID NOT ATTEND,
     ATTENDED ONLY KINDERGARTEN
* 01-08 .ELEMENTARY      *
* 09-12 .HIGH SCHOOL     *
* 21-26 .COLLEGE         *
*                        *

D U-COMPL           1       255
     WAS HIGHEST GRADE COMPLETED
     UNEDITED - CONTROL CARD ITEM 31B
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO
  9 .NOT ANSWERED

D U-VET             1       256
     UNEDITED VETERAN STATUS
     CONTROL CARD ITEM 32A
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO
  9 .NOT ANSWERED

D U-SRVDTE          1       257
     UNEDITED PERIOD OF SERVICE
     CONTROL CARD ITEM 32B
V 0 .NOT APPLICABLE
  1 .VIETNAM ERA (AUG'64-APR'75)
  2 .KOREAN CONFLICT (JUNE'50-JAN'55)
  3 .WORLD WAR II (SEPT'40-JULY'47)
  4 .WORLD WAR I (APR'17-NOV'18)
  5 .MAY 1975 OR LATER
  6 .OTHER SERVICE
  9 .NOT ANSWERED

D U-AF              1       258
     CURRENTLY IN ARMED FORCES - UNEDITED
     CONTROL CARD ITEM 32C
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO
  9 .NOT ANSWERED

D U-SSNDK           1       259
     REASON 'U-SSN' IS NOT ANSWERED - UNEDITED
     CONTROL CARD ITEM 33C
V 0 .NOT ANSWERED
  1 .DON'T KNOW
  2 .REFUSAL
  3 .NONE

D TRN-CODE         90       260   TABLE
     CODE NUMBER FROM TRANSCRIPTION PAGE
     OF CONTROL CARD - UNEDITED
     NOTE - THIS DATA ITEM CONSISTS OF 30
     FIELDS (CODE RANGE 001-992) OF 3
```

```
V 0 .NOT ANSWERED
* 001-075 .INCOME SOURCE CODES (SEE APPENDIX A)   *
  100 .REGULAR/PASSBOOK SAVINGS
  101 .MONEY MARKET DEPOSIT ACCOUNTS
  102 .CERTIFICATES OF DEPOSIT
  103 .NOW, SUPERNOW 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
  171 .DISABLED
  172 .MEDICARE
  173 .MEDICAID
  174 .U.S. SAVINGS BONDS
  175 .OTHER EDUCATIONAL ASSISTANCE
  991 .NONINTERVIEW
  992 .INTERVIEW - NO SOURCES MARKED

D TRN-LINE        60       350   TABLE
     LINE NUMBER FROM CONTROL CARD OF
     CORRESPONDING 'TRN-CODE'.
     NOTE - THIS DATA ITEM CONSISTS OF 30
     FIELDS OF 2 CHARACTERS EACH.
*                                          *
*    THE NEXT 9 DATA ITEMS (TRN-WAV1 THRU  *
*    TRN-WAV9) CONSIST OF 30 FIELDS OF     *
*    1 CHARACTER EACH.                     *
*                                          *

D TRN-WAV1        30       410   TABLE
     INDICATION THAT CORRESPONDING 'TRN-CODE'
     WAS RECEIVED IN WAVE 1
V 0 .NA, NOT RECEIVED
  1 .RECEIVED IN WAVE 1

D TRN-WAV2        30       440   TABLE
     INDICATION THAT CORRESPONDING 'TRN-CODE'
     WAS RECEIVED IN WAVE 2
V 0 .NA, NOT RECEIVED
  1 .RECEIVED IN WAVE 2

D TRN-WAV3        30       470   TABLE
     INDICATION THAT CORRESPONDING 'TRN-CODE'
     WAS RECEIVED IN WAVE 3
V 0 .NA, NOT RECEIVED
  1 .RECEIVED IN WAVE 3

D TRN-WAV4        30       500   TABLE
     INDICATION THAT CORRESPONDING 'TRN-CODE'
     WAS RECEIVED IN WAVE 4
V 0 .NA, NOT RECEIVED
  1 .RECEIVED IN WAVE 4

D TRN-WAV5        30       530   TABLE
     INDICATION THAT CORRESPONDING 'TRN-CODE'
```

```
     WAS RECEIVED IN WAVE 5
V 0 .NA, NOT RECEIVED
  1 .RECEIVED IN WAVE 5

D TRN-WAV6        30       560   TABLE
     INDICATION THAT CORRESPONDING 'TRN-CODE'
     WAS RECEIVED IN WAVE 6
V 0 .NA, NOT RECEIVED
  1 .RECEIVED IN WAVE 6

D TRN-WAV7        30       590   TABLE
     INDICATION THAT CORRESPONDING 'TRN-CODE'
     WAS RECEIVED IN WAVE 7
V 0 .NA, NOT RECEIVED
  1 .RECEIVED IN WAVE 7

D TRN-WAV8        30       620   TABLE
     INDICATION THAT CORRESPONDING 'TRN-CODE'
     WAS RECEIVED IN WAVE 8
V 0 .NA, NOT RECEIVED
  1 .RECEIVED IN WAVE 8

D TRN-WAV9        30       650   TABLE
     INDICATION THAT CORRESPONDING 'TRN-CODE'
     WAS RECEIVED IN WAVE 9
V 0 .NA, NOT RECEIVED
  1 .RECEIVED IN WAVE 9
*                                                          *
*    THE FOLLOWING SOURCE CODE FIELDS ARE FROM             *
*    THE MERGED HOUSEHOLD MATCH TABLE                      *
*                                                          *

D PREV-ID         9       680
     UNIQUE SCRAMBLED COMBINATION OF THE
     PREVIOUS PSU, SEGMENT, AND SERIAL NUMBERS.

D SC0064          2       689
     PREVIOUS IDENTIFICATION ENTRY ADDRESS ID
V 0 .NOT IN UNIVERSE

D SC0066          3       691
     PREVIOUS IDENTIFICATION PERSON NUMBER
V 0 .NOT IN UNIVERSE
*                                          *
*    INCOME AGGREGATES BY MONTHS 1-4       *
*                                          *

D PP-TOT-1        8       694
     TOTAL PERSONS INCOME FOR MONTH 1
     IN DOLLARS.  RANGE = -1500000,1500000.

D PP-TOT-2        8       702
     TOTAL PERSONS INCOME FOR MONTH 2
     IN DOLLARS.  RANGE = -1500000,1500000.

D PP-TOT-3        8       710
     TOTAL PERSONS INCOME FOR MONTH 3
     IN DOLLARS.  RANGE = -1500000,1500000.

D PP-TOT-4        8       718
     TOTAL PERSONS INCOME FOR MONTH 4
```

```
D PP-EAR-1          7       726
     TOTAL PERSONS EARNED INCOME FOR MONTH 1
     IN DOLLARS.  RANGE = 0,1500000.

D PP-EAR-2          7       733
     TOTAL PERSONS EARNED INCOME FOR MONTH 2
     IN DOLLARS.  RANGE = 0,1500000.

D PP-EAR-3          7       740
     TOTAL PERSONS EARNED INCOME FOR MONTH 3
     IN DOLLARS.  RANGE = 0,1500000.

D PP-EAR-4          7       747
     TOTAL PERSONS EARNED INCOME FOR MONTH 4
     IN DOLLARS.  RANGE = 0,1500000.

D PP-PRO-1          8       754
     TOTAL PROPERTY (ASSET) INCOME FOR MONTH 1
     IN DOLLARS.  RANGE = -1500000,1500000.

D PP-PRO-2          8       762
     TOTAL PROPERTY (ASSET) INCOME FOR MONTH 2
     IN DOLLARS.  RANGE = -1500000,1500000.

D PP-PRO-3          8       770
     TOTAL PROPERTY (ASSET) INCOME FOR MONTH 3
     IN DOLLARS.  RANGE = -1500000,1500000.

D PP-PRO-4          8       778
     TOTAL PROPERTY (ASSET) INCOME FOR MONTH 4
     IN DOLLARS.  RANGE = -1500000,1500000.

D PP-TRA-1          7       786
     TOTAL PERSONS MEAN-TESTED CASH TRANSFER
     FOR MONTH 1 IN DOLLARS.  RANGE = 0,1500000.

D PP-TRA-2          7       793
     TOTAL PERSONS MEAN-TESTED CASH TRANSFER
     FOR MONTH 2 IN DOLLARS.  RANGE = 0,1500000.

D PP-TRA-3          7       800
     TOTAL PERSONS MEAN-TESTED CASH TRANSFER
     FOR MONTH 3 IN DOLLARS.  RANGE = 0,1500000.

D PP-TRA-4          7       807
     TOTAL PERSONS MEAN-TESTED CASH TRANSFER
     FOR MONTH 4 IN DOLLARS.  RANGE = 0,1500000.

D PP-OTH-1          7       814
     TOTAL PERSONS OTHER INCOME FOR MONTH 1
     IN DOLLARS.  RANGE = 0,1500000.

D PP-OTH-2          7       821
     TOTAL PERSONS OTHER INCOME FOR MONTH 2
     IN DOLLARS.  RANGE = 0,1500000.

D PP-OTH-3          7       828
     TOTAL PERSONS OTHER INCOME FOR MONTH 3
     IN DOLLARS.  RANGE = 0,1500000.
```

```
D PP-OTH-4          7       835
     TOTAL PERSONS OTHER INCOME FOR MONTH 4
     IN DOLLARS.  RANGE = 0,1500000.
*                                                    *
*    RECIPIENCY/ASSET ARRAYS                         *
*                                                    *

D RECIPSUM         75       842
     INCOME RECIPIENCY SUMMARY
     THERE ARE 56 FIELDS, ONE FOR EACH INCOME
     SOURCE. DEFINED AS FOLLOWS:
* 1 .SOCIAL SECURITY
* 2 .RAILROAD RETIREMENT
* 3 .FEDERAL SUPPLEMENTAL SECURITY INC (SSI)
* 5 .STATE UNEMPLOYMENT COMPENSATION
* 6 .SUPPLEMENTAL UNEMPLOYMENT BENEFITS
* 7 .OTHER UNEMPLOYMENT COMPENSATION
* 8 .VETERANS COMPENSATION OR PENSIONS
* 10.WORKERS COMPENSATION
* 12.EMPLOYER OR UNION TEMPORARY SICKNESS POLICY
* 13.PAYMENTS FROM A SICKNESS, ACCIDENT, OR
*    DISABILITY INSURANCE POLICY PURCHASED ON
*    YOUR OWN
* 20.AID TO FAMILIES WITH DEPENDENT
*    CHILDREN (AFDC, ADC)
* 21.GENERAL ASSISTANCE OR GENERAL RELIEF
* 23.FOSTER CHILD CARE PAYMENTS
* 24.OTHER WELFARE
* 25.WIC
* 27.FOOD STAMPS
* 28.CHILD SUPPORT PAYMENTS
* 29.ALIMONY PAYMENTS
* 30.PENSION FROM COMPANY OR UNION
* 31.FEDERAL CIVIL SERVICE OR OTHER FEDERAL
*    CIVILIAN EMPLOYEE PENSIONS
* 32.U.S. MILITARY RETIREMENT PAY
* 34.STATE GOVERNMENT PENSIONS
* 35.LOCAL GOVERNMENT PENSIONS
* 36.INCOME FROM PAID UP LIFE INSURANCE POLICIES
*    OR ANNUITIES
* 37.ESTATES AND TRUSTS
* 38.OTHER PAYMENTS FOR RETIREMENT, DISABILITY OR
*    SURVIVOR
* 40.GI BILL EDUCATION BENEFITS
* 50.INCOME ASSISTANCE FROM A CHARITABLE GROUP
* 51.MONEY FROM RELATIVES OR FRIENDS
* 52.LUMP SUM PAYMENTS
* 53.INCOME FROM ROOMERS OR BOARDERS
* 54.NATIONAL GUARD OR RESERVE PAY
* 55.INCIDENTAL OR CASUAL EARNINGS
* 56.OTHER CASH INCOME NOT INCLUDED ELSEWHERE
* 75.RECODED FOR CONFIDENTIALITY (ISS CODES 4,9,11,22,33)
     THE POSSIBLE ANSWERS IN EACH FIELD (1-75) ARE:
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D ASSETSUM         13       917
     ASSET OWNERSHIP SUMMARY.  THERE ARE 13
     (1-DIGIT) FIELDS. DEFINED AS FOLLOWS:
```

```
* 1 .ISS CODE 100 - SAVINGS ACCOUNTS
* 2 .ISS CODE 101 - MONEY MARKET ACCOUNTS
* 3 .ISS CODE 102 - CERTIFICATES OF DEPOSIT
* 4 .ISS CODE 103 - NOW ACCOUNTS
* 5 .ISS CODE 104 - MONEY MARKET FUNDS
* 6 .ISS CODE 105 - U.S. GOVERNMENT SECURITIES
* 7 .ISS CODE 106 - MUNICIPAL OR CORPORATE BONDS
* 8 .ISS CODE 107 - OTHER INTEREST EARNING ASSETS
* 9 .ISS CODE 110 - STOCKS OR MUTUTAL FUNDS
* 10.ISS CODE 120 - RENTAL PROPERTY
* 11.ISS CODE 130 - MORTGAGES
* 12.ISS CODE 140 - ROYALTIES
* 13.ISS CODE 150 - OTHER FINANCIAL INVESTMENTS
     THE POSSIBLE ANSWERS IN EACH FIELD (1-13) ARE:
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D INC-LIST        12       930
     RECIPIENCY INDICATORS CLEARED BY CONSISTENCY
     EDITS FOR WHICH AN AMOUNTS SECTION EXISTS.
     THERE ARE 6 FIELDS (2-CHARACTERS EACH).
     RESPONSES ARE SELECTED FROM THE FOLLOWING:
V 0 .NONE
  1 .SOCIAL SECURITY
  2 .RAILROAD RETIREMENT
  3 .FEDERAL SUPPLEMENTAL SECURITY INCOME
  5 .STATE UNEMPLOYMENT COMPENSATION
  6 .SUPPLEMENTAL UNEMPLOYMENT BENEFITS
  7 .OTHER UNEMPLOYMENT COMPENSATION
  8 .VETERANS COMPENSATION OR PENSIONS
 10 .WORKERS COMPENSATION
 12 .EMPLOYER OR UNION TEMPORARY SICKNESS POLICY
 13 .PAYMENTS FROM A SICKNESS, ACCIDENT, OR
     DISABILITY INSURANCE POLICY PURCHASED ON
     YOUR OWN
 20 .AID TO FAMILIES WITH DEPENDENT
     CHILDREN (AFDC, ADC)
 21 .GENERAL ASSISTANCE OR GENERAL RELIEF
 23 .FOSTER CHILD CARE PAYMENTS
 24 .OTHER WELFARE
 25 .WIC
 27 .FOOD STAMPS
 28 .CHILD SUPPORT PAYMENTS
 29 .ALIMONY PAYMENTS
 30 .PENSION FROM COMPANY OR UNION
 31 .FEDERAL CIVIL SERVICE OR OTHER FEDERAL
     CIVILIAN EMPLOYEE PENSIONS
 32 .U.S. MILITARY RETIREMENT PAY
 34 .STATE GOVERNMENT PENSIONS
 35 .LOCAL GOVERNMENT PENSIONS
 36 .INCOME FROM PAID UP LIFE INSURANCE POLICIES
     OR ANNUITIES
 37 .ESTATES AND TRUSTS
 38 .OTHER PAYMENTS FOR RETIREMENT, DISABILITY OR
     SURVIVOR
 40 .GI BILL EDUCATION BENEFITS
 50 .INCOME ASSISTANCE FROM A CHARITABLE GROUP
 51 .MONEY FROM RELATIVES OR FRIENDS
 52 .LUMP SUM PAYMENTS
```

```
 53 .INCOME FROM ROOMERS OR BOARDERS
 54 .NATIONAL GUARD OR RESERVE PAY
 55 .INCIDENTAL OR CASUAL EARNINGS
 56 .OTHER CASH INCOME NOT INCLUDED ELSEWHERE
 75 .RECODED FOR CONFIDENTIALITY (ISS CODES 4,9,11,22,33)
*                                                        *
*    EMPLOYMENT STATUS RECODE BY MONTHS 1-4              *
*                                                        *

D ESR-1            1      942
     EMPLOYMENT STATUS RECODE FOR MONTH 1 OF THE
     REFERENCE PERIOD.
V 0 .NOT APPLICABLE
  1 .WITH A JOB ENTIRE MONTH, WORKED ALL WEEKS
  2 .WITH A JOB ENTIRE MONTH, MISSED ONE OR MORE
     WEEKS, NO TIME ON LAYOFF
  3 .WITH A JOB ENTIRE MONTH, MISSED ONE OR MORE
     WEEKS, SPENT TIME ON LAYOFF
  4 .WITH JOB ONE OR MORE WEEKS, NO TIME SPENT LOOKING
     OR ON LAYOFF
  5 .WITH JOB ONE OR MORE WEEKS, SPENT ONE OR MORE
     WEEKS LOOKING OR ON LAYOFF
  6 .NO JOB DURING MONTH, SPENT ENTIRE MONTH LOOKING
     OR ON LAYOFF
  7 .NO JOB DURING MONTH, SPENT ONE OR MORE WEEKS
     LOOKING OR ON LAYOFF
  8 .NO JOB DURING MONTH, NO TIME SPENT LOOKING OR
     ON LAYOFF

D ESR-2            1      943
     EMPLOYMENT STATUS RECODE FOR MONTH 2 OF THE
     REFERENCE PERIOD.
V 0 .NOT APPLICABLE
  1 .WITH A JOB ENTIRE MONTH, WORKED ALL WEEKS
  2 .WITH A JOB ENTIRE MONTH, MISSED ONE OR MORE
     WEEKS, NO TIME ON LAYOFF
  3 .WITH A JOB ENTIRE MONTH, MISSED ONE OR MORE
     WEEKS, SPENT TIME ON LAYOFF
  4 .WITH JOB ONE OR MORE WEEKS, NO TIME SPENT LOOKING
     OR ON LAYOFF
  5 .WITH JOB ONE OR MORE WEEKS, SPENT ONE OR MORE
     WEEKS LOOKING OR ON LAYOFF
  6 .NO JOB DURING MONTH, SPENT ENTIRE MONTH LOOKING
     OR ON LAYOFF
  7 .NO JOB DURING MONTH, SPENT ONE OR MORE WEEKS
     LOOKING OR ON LAYOFF
  8 .NO JOB DURING MONTH, NO TIME SPENT LOOKING OR
     ON LAYOFF

D ESR-3            1      944
     EMPLOYMENT STATUS RECODE FOR MONTH 3 OF THE
     REFERENCE PERIOD.
V 0 .NOT APPLICABLE
  1 .WITH A JOB ENTIRE MONTH, WORKED ALL WEEKS
  2 .WITH A JOB ENTIRE MONTH, MISSED ONE OR MORE
     WEEKS, NO TIME ON LAYOFF
  3 .WITH A JOB ENTIRE MONTH, MISSED ONE OR MORE
     WEEKS, SPENT TIME ON LAYOFF
  4 .WITH JOB ONE OR MORE WEEKS, NO TIME SPENT LOOKING
     OR ON LAYOFF
```

```
  5 .WITH JOB ONE OR MORE WEEKS, SPENT ONE OR MORE
     WEEKS LOOKING OR ON LAYOFF
  6 .NO JOB DURING MONTH, SPENT ENTIRE MONTH LOOKING
     OR ON LAYOFF
  7 .NO JOB DURING MONTH, SPENT ONE OR MORE WEEKS
     LOOKING OR ON LAYOFF
  8 .NO JOB DURING MONTH, NO TIME SPENT LOOKING OR
     ON LAYOFF

D ESR-4            1       945
     EMPLOYMENT STATUS RECODE FOR MONTH 4 OF THE
     REFERENCE PERIOD.
V 0 .NOT APPLICABLE
  1 .WITH A JOB ENTIRE MONTH, WORKED ALL WEEKS
  2 .WITH A JOB ENTIRE MONTH, MISSED ONE OR MORE
     WEEKS, NO TIME ON LAYOFF
  3 .WITH A JOB ENTIRE MONTH, MISSED ONE OR MORE
     WEEKS, SPENT TIME ON LAYOFF
  4 .WITH JOB ONE OR MORE WEEKS, NO TIME SPENT LOOKING
     OR ON LAYOFF
  5 .WITH JOB ONE OR MORE WEEKS, SPENT ONE OR MORE
     WEEKS LOOKING OR ON LAYOFF
  6 .NO JOB DURING MONTH, SPENT ENTIRE MONTH LOOKING
     OR ON LAYOFF
  7 .NO JOB DURING MONTH, SPENT ONE OR MORE WEEKS
     LOOKING OR ON LAYOFF
  8 .NO JOB DURING MONTH, NO TIME SPENT LOOKING OR
     ON LAYOFF
*                                                      *
*    RECODED LABOR FORCE AND RECIPIENCY ITEMS          *
*    BY MONTHS 1-4                                     *
*                                                      *

D WEEKS-1          1       946
     NUMBER OF WEEKS IN MONTH 1 OF THE REFERENCE
     PERIOD.
V 0 .NOT APPLICABLE
  4 .FOUR WEEKS
  5 .FIVE WEEKS

D WEEKS-2          1       947
     NUMBER OF WEEKS IN MONTH 2 OF THE REFERENCE
     PERIOD.
V 0 .NOT APPLICABLE
  4 .FOUR WEEKS
  5 .FIVE WEEKS

D WEEKS-3          1       948
     NUMBER OF WEEKS IN MONTH 3 OF THE REFERENCE
     PERIOD.
V 0 .NOT APPLICABLE
  4 .FOUR WEEKS
  5 .FIVE WEEKS

D WEEKS-4          1       949
     NUMBER OF WEEKS IN MONTH 4 OF THE REFERENCE
     PERIOD.
V 0 .NOT APPLICABLE
  4 .FOUR WEEKS
  5 .FIVE WEEKS
```

```
D WK-JOB-1          1       950
     NUMBER OF WEEKS WITH A JOB OR BUSINESS
     FOR MONTH 1 OF THE REFERENCE PERIOD.
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-JOB-2          1       951
     NUMBER OF WEEKS WITH A JOB OR BUSINESS
     FOR MONTH 2 OF THE REFERENCE PERIOD.
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-JOB-3          1       952
     NUMBER OF WEEKS WITH A JOB OR BUSINESS
     FOR MONTH 3 OF THE REFERENCE PERIOD.
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-JOB-4          1       953
     NUMBER OF WEEKS WITH A JOB OR BUSINESS
     FOR MONTH 4 OF THE REFERENCE PERIOD.
V 0 .0 WEEKS OR NOT APPLICABLE ('HAVE-JOB' = NO)
  1 .1 WEEK
  2 .2 WEEKS
  3 .3 WEEKS
  4 .4 WEEKS
  5 .5 WEEKS (ONLY APPLICABLE FOR MONTHS WITH 5 WEEKS)

D WKWJOB           18       954   TABLE
     DID THIS PERSON HAVE A JOB OR BUSINESS DURING THIS
     WEEK OF THE REFERENCE PERIOD. THERE ARE 18 ANSWER
     FIELDS, ONE FOR EACH WEEK OF THE REFERENCE PERIOD.
V 0 .NOT APPLICABLE ('HAVE-JOB' = NO)
  1 .YES
  2 .NO

D WK-WOP-1          1       972
     NUMBER OF WEEKS WITHOUT PAY, AT A JOB
     OR BUSINESS FOR MONTH 1 OF THE
     REFERENCE PERIOD.
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-WOP-2          1       973
     NUMBER OF WEEKS WITHOUT PAY, AT A JOB
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     OR BUSINESS FOR MONTH 2 OF THE
     REFERENCE PERIOD.
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-WOP-3         1       974
     NUMBER OF WEEKS WITHOUT PAY, AT A JOB
     OR BUSINESS FOR MONTH 3 OF THE
     REFERENCE PERIOD.
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-WOP-4         1       975
     NUMBER OF WEEKS WITHOUT PAY, AT A JOB
     OR BUSINESS FOR MONTH 4 OF THE
     REFERENCE PERIOD.
V 0 .0 WEEKS OR NOT APPLICABLE ('HAVE-JOB' = NO)
  1 .1 WEEK
  2 .2 WEEKS
  3 .3 WEEKS
  4 .4 WEEKS
  5 .5 WEEKS (ONLY APPLICABLE FOR MONTHS WITH 5 WEEKS)

D WEEKSAB         18       976   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.
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D WK-LOK-1         1       994
     NUMBER OF WEEKS LOOKING FOR WORK OR ON LAYOFF
     IN MONTH 1 OF THE REFERENCE PERIOD.
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       995
     NUMBER OF WEEKS LOOKING FOR WORK OR ON LAYOFF
     IN MONTH 2 OF THE REFERENCE PERIOD.
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)
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D WK-LOK-3          1       996
     NUMBER OF WEEKS LOOKING FOR WORK OR ON LAYOFF
     IN MONTH 3 OF THE REFERENCE PERIOD.
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-4          1       997
     NUMBER OF WEEKS LOOKING FOR WORK OR ON LAYOFF
     IN MONTH 4 OF THE REFERENCE PERIOD.
V 0 .NONE OR NOT APPLICABLE
  1 .1 WEEK
  2 .2 WEEKS
  3 .3 WEEKS
  4 .4 WEEKS
  5 .5 WEEKS (ONLY APPLICABLE FOR MONTHS WITH 5 WEEKS)

D WEEKSLK          18       998   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.
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D COVARE-1          1      1016
     IS THIS PERSON COVERED BY MEDICARE FOR
     MONTH 1 OF THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D COVARE-2          1      1017
     IS THIS PERSON COVERED BY MEDICARE FOR
     MONTH 2 OF THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D COVARE-3          1      1018
     IS THIS PERSON COVERED BY MEDICARE FOR
     MONTH 3 OF THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D COVARE-4          1      1019
     IS THIS PERSON COVERED BY MEDICARE FOR
     MONTH 4 OF THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D MEDICAID          1      1020
     IS THIS PERSON COVERED BY MEDICAID
V 0 .NOT APPLICABLE
```

```
  1 .YES
  2 .NO

D COVAID-1          1      1021
     WAS THIS PERSON COVERED BY MEDICAID FOR
     MONTH 1 OF THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D COVAID-2          1      1022
     WAS THIS PERSON COVERED BY MEDICAID FOR
     MONTH 2 OF THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D COVAID-3          1      1023
     WAS THIS PERSON COVERED BY MEDICAID FOR
     MONTH 3 OF THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D COVAID-4          1      1024
     WAS THIS PERSON COVERED BY MEDICAID FOR
     MONTH 4 OF THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D COVWIC-1          1      1025
     WAS THIS PERSON COVERED BY WIC FOR
     MONTH 1 OF THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D COVWIC-2          1      1026
     WAS THIS PERSON COVERED BY WIC FOR
     MONTH 2 OF THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D COVWIC-3          1      1027
     WAS THIS PERSON COVERED BY WIC FOR
     MONTH 3 OF THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D COVWIC-4          1      1028
     WAS THIS PERSON COVERED BY WIC FOR
     MONTH 4 OF THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D VALWIC-1          4      1029
     VALUE OF WIC VOUCHER IN MONTH 1 OF THE
```

```
     REFERENCE PERIOD.  THE DOLLAR FIELD CONTAINS
     TWO IMPLIED DECIMALS.  RANGE = 0,5000.

D VALWIC-2          4      1033
     VALUE OF WIC VOUCHER IN MONTH 2 OF THE
     REFERENCE PERIOD.  THE DOLLAR FIELD CONTAINS
     TWO IMPLIED DECIMALS.  RANGE = 0,5000.

D VALWIC-3          4      1037
     VALUE OF WIC VOUCHER IN MONTH 3 OF THE
     REFERENCE PERIOD.  THE DOLLAR FIELD CONTAINS
     TWO IMPLIED DECIMALS.  RANGE = 0,5000.

D VALWIC-4          4      1041
     VALUE OF WIC VOUCHER IN MONTH 4 OF THE
     REFERENCE PERIOD.  THE DOLLAR FIELD CONTAINS
     TWO IMPLIED DECIMALS.  RANGE = 0,5000.

D HIIND             1      1045
     IS THIS PERSON COVERED BY HEALTH INSURANCE
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D HIMNTH-1          1      1046
     DID THIS PERSON HAVE HEALTH INSURANCE
     COVERAGE MONTH 1
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D HIMNTH-2          1      1047
     DID THIS PERSON HAVE HEALTH INSURANCE
     COVERAGE MONTH 2
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D HIMNTH-3          1      1048
     DID THIS PERSON HAVE HEALTH INSURANCE
     COVERAGE MONTH 3
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D HIMNTH-4          1      1049
     DID THIS PERSON HAVE HEALTH INSURANCE
     COVERAGE MONTH 4
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D INCSOURC         20      1050
     INCOME SOURCE CODE (10 ANSWER FIELDS OF
     2-CHARACTERS EACH) SOURCE OF INCOME FOR
     THIS PERSON
V 0 .NOT APPLICABLE
  1 .SOCIAL SECURITY
  2 .RAILROAD RETIREMENT
  3 .FEDERAL SUPPLEMENTAL SECURITY INCOME
```

5 .STATE UNEMPLOYMENT COMPENSATION
6 .SUPPLEMENTAL UNEMPLOYMENT BENEFITS
7 .OTHER UNEMPLOYMENT COMPENSATION
8 .VETERANS COMPENSATION OR PENSIONS
10 .WORKERS COMPENSATION
12 .EMPLOYER OR UNION TEMPORARY SICKNESS POLICY
13 .PAYMENTS FROM A SICKNESS, ACCIDENT, OR DISABILITY INSURANCE POLICY PURCHASED ON YOUR OWN
20 .AID TO FAMILIES WITH DEPENDENT CHILDREN (AFDC, ADC)
21 .GENERAL ASSISTANCE OR GENERAL RELIEF
23 .FOSTER CHILD CARE PAYMENTS
24 .OTHER WELFARE
25 .WIC
27 .FOOD STAMPS
28 .CHILD SUPPORT PAYMENTS
29 .ALIMONY PAYMENTS
30 .PENSION FROM COMPANY OR UNION
31 .FEDERAL CIVIL SERVICE OR OTHER FEDERAL CIVILIAN EMPLOYEE PENSIONS
32 .U.S. MILITARY RETIREMENT PAY
34 .STATE GOVERNMENT PENSIONS
35 .LOCAL GOVERNMENT PENSIONS
36 .INCOME FROM PAID UP LIFE INSURANCE POLICIES OR ANNUITIES
37 .ESTATES AND TRUSTS
38 .OTHER PAYMENTS FOR RETIREMENT, DISABILITY OR SURVIVOR
40 .GI BILL EDUCATION BENEFITS
50 .INCOME ASSISTANCE FROM A CHARITABLE GROUP
51 .MONEY FROM RELATIVES OR FRIENDS
52 .LUMP SUM PAYMENTS
53 .INCOME FROM ROOMERS OR BOARDERS
54 .NATIONAL GUARD OR RESERVE PAY
55 .INCIDENTAL OR CASUAL EARNINGS
56 .OTHER CASH INCOME NOT INCLUDED ELSEWHERE
75 .RECODED FOR CONFIDENTIALITY (ISS CODES 4,9,11,22,33)

D ASTSOURC 39 1070
ASSET SOURCE CODE (13 ANSWER FIELDS OF 3-CHARACTERS EACH) ASSET BELONGING TO THIS PERSON
V 0.NOT APPLICABLE
100.REGULAR/PASSBOOK SAVINGS ACCOUNTS IN A BANK, SAVINGS AND LOAN OR CREDIT UNION
101.MONEY MARKET DEPOSIT ACCOUNTS
102.CERTIFICATES OF DEPOSIT OR OTHER SAVINGS CERTIFICATES
103.NOW, SUPER NOW OR OTHER INTEREST EARNING CHECKING ACCOUNTS
104.MONEY MARKET FUNDS
105.U.S. GOVERNMENT SECURITIES
106.MUNICIPAL OR CORPORATE BONDS
107.OTHER INTEREST EARNING ASSETS
110.STOCKS OR MUTUAL FUND SHARES
120.RENTAL PROPERTY
130.MORTGAGES
140.ROYALTIES
150.OTHER FINANCIAL INVESTMENTS

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*                                                                    *
*    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 VETS-1            1      1109
     WAS THIS PERSON COVERED BY VETERANS
     PAYMENTS DURING MONTH 1 OF THE
     REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D VETS-2            1      1110
     WAS THIS PERSON COVERED BY VETERANS
     PAYMENTS DURING MONTH 2 OF THE
     REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D VETS-3            1      1111
     WAS THIS PERSON COVERED BY VETERANS
     PAYMENTS DURING MONTH 3 OF THE
     REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D VETS-4            1      1112
     WAS THIS PERSON COVERED BY VETERANS
     PAYMENTS DURING MONTH 4 OF THE
     REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D AFDC-1            1      1113
     WAS THIS PERSON COVERED BY AFDC INCOME
     DURING MONTH 1 OF THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D AFDC-2            1      1114
     WAS THIS PERSON COVERED BY AFDC INCOME
     DURING MONTH 2 OF THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D AFDC-3            1      1115
     WAS THIS PERSON COVERED BY AFDC INCOME
     DURING MONTH 3 OF THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D AFDC-4            1      1116
     WAS THIS PERSON COVERED BY AFDC INCOME
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     DURING MONTH 4 OF THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D FOOD-1            1      1117
     WAS THIS PERSON COVERED BY FOOD STAMPS
     DURING MONTH 1 OF THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D FOOD-2            1      1118
     WAS THIS PERSON COVERED BY FOOD STAMPS
     DURING MONTH 2 OF THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D FOOD-3            1      1119
     WAS THIS PERSON COVERED BY FOOD STAMPS
     DURING MONTH 3 OF THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D FOOD-4            1      1120
     WAS THIS PERSON COVERED BY FOOD STAMPS
     DURING MONTH 4 OF THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D GENAST-1          1      1121
     WAS THIS PERSON COVERED BY ANY GENERAL
     ASSISTANCE INCOME DURING MONTH 1 OF
     THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D GENAST-2          1      1122
     WAS THIS PERSON COVERED BY ANY GENERAL
     ASSISTANCE INCOME DURING MONTH 2 OF
     THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D GENAST-3          1      1123
     WAS THIS PERSON COVERED BY ANY GENERAL
     ASSISTANCE INCOME DURING MONTH 3 OF
     THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D GENAST-4          1      1124
     WAS THIS PERSON COVERED BY ANY GENERAL
     ASSISTANCE INCOME DURING MONTH 4 OF
```

```
     THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D FOSTER-1          1     1125
     WAS THIS PERSON COVERED BY ANY FOSTER
     CHILD CARE PAYMENTS DURING MONTH 1 OF
     THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D FOSTER-2          1     1126
     WAS THIS PERSON COVERED BY ANY FOSTER
     CHILD CARE PAYMENTS DURING MONTH 2 OF
     THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D FOSTER-3          1     1127
     WAS THIS PERSON COVERED BY ANY FOSTER
     CHILD CARE PAYMENTS DURING MONTH 3 OF
     THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D FOSTER-4          1     1128
     WAS THIS PERSON COVERED BY ANY FOSTER
     CHILD CARE PAYMENTS DURING MONTH 4 OF
     THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D OTHER-1           1     1129
     WAS THIS PERSON COVERED BY ANY OTHER
     WELFARE PAYMENTS DURING MONTH 1 OF
     THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D OTHER-2           1     1130
     WAS THIS PERSON COVERED BY ANY OTHER
     WELFARE PAYMENTS DURING MONTH 2 OF
     THE REFERENCE PERIOD
V 0. NOT APPLICABLE
  1 .YES
  2 .NO

D OTHER-3           1     1131
     WAS THIS PERSON COVERED BY ANY OTHER
     WELFARE PAYMENTS DURING MONTH 3 OF
     THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO
```

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D OTHER-4          1     1132
     WAS THIS PERSON COVERED BY ANY OTHER
     WELFARE PAYMENTS DURING MONTH 4 OF
     THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D SOCSEC-1         1     1133
     WAS THIS PERSON COVERED BY SOCIAL
     SECURITY PAYMENTS DURING MONTH 1 OF
     THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D SOCSEC-2         1     1134
     WAS THIS PERSON COVERED BY SOCIAL
     SECURITY PAYMENTS DURING MONTH 2 OF
     THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D SOCSEC-3         1     1135
     WAS THIS PERSON COVERED BY SOCIAL
     SECURITY PAYMENTS DURING MONTH 3 OF
     THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D SOCSEC-4         1     1136
     WAS THIS PERSON COVERED BY SOCIAL
     SECURITY PAYMENTS DURING MONTH 4 OF
     THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D RAILRD-1         1     1137
     WAS THIS PERSON COVERED BY RAILROAD
     RETIREMENT PAYMENTS DURING MONTH 1 OF
     THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D RAILRD-2         1     1138
     WAS THIS PERSON COVERED BY RAILROAD
     RETIREMENT PAYMENTS DURING MONTH 2 OF
     THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D RAILRD-3         1     1139
     WAS THIS PERSON COVERED BY RAILROAD
     RETIREMENT PAYMENTS DURING MONTH 3 OF
     THE REFERENCE PERIOD
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V 0 .NOT APPLICABLE
  1 .YES
  2 .NO

D RAILRD-4          1      1140
     WAS THIS PERSON COVERED BY RAILROAD
     RETIREMENT PAYMENTS DURING MONTH 4 OF
     THE REFERENCE PERIOD
V 0 .NOT APPLICABLE
  1 .YES
  2 .NO
*                                                  *
*    COVER PAGE SECTION                            *
*                                                  *

D BOOK              2      1141
     UNEDITED BOOK NUMBER FIELD
     QUESTIONNAIRE COVER PAGE ITEM 1

D NUMBOOKS          2      1143
     UNEDITED NUMBER OF BOOKS
     QUESTIONNAIRE COVER PAGE ITEM 1

D IT7A              1      1145
     PREEDITED QUES. ITEM 7A - PERSONS
     INTERVIEW STATUS
V 0 .NOT ANSWERED
  1 .SELF
  2 .PROXY

D IT7B              3      1146
     UNEDITED QUES. ITEM 7B - PERSON NUMBER
     OF PROXY

D IT7C              1      1149
     PREEDITED PERSONS NONINTERVIEW STATUS
     QUES. ITEM 7C
V 0 .NOT ANSWERED
  1 .TYPE Z REFUSAL
  2 .TYPE Z OTHER

D IT8MTH            2      1150
     UNEDITED MONTH OF INTERVIEW - QUES.
     ITEM 8

D IT8DAY            2      1152
     UNEDITED DAY OF INTERVIEW - QUES.
     ITEM 8

D IT9B              3      1154
     UNEDITED TOTAL INTERVIEW TIME IN
     MINUTES. QUES. ITEM 9B

D IT10B             3      1157
     UNEDITED TOTAL CLERICAL REVIEW TIME
     IN MINUTES. QUES. ITEM 10B
*                                                  *
*    LABOR FORCE AND RECIPIENCY SECTION            *
*                                                  *
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D SC1000          1     1160
     DURING THE 4-MONTH PERIOD DID ...
     HAVE A JOB OR BUSINESS, EITHER FULL
     TIME OR PART TIME, EVEN FOR ONLY A
     FEW DAYS
V 0 .NOT IN UNIVERSE
  1 .YES - SKIP TO SC1056
  2 .NO

D SC1002          1     1161
     DID ... SPEND ANY TIME LOOKING FOR
     WORK OR ON LAYOFF FROM A JOB
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1048
*                                        *
*    THE NEXT 19 FIELDS (SC1004 THROUGH  *
*    SC1040) ARE POSSIBLE ANSWERS TO THE *
*    QUESTION:                           *
*                                        *
*    IN WHICH WEEKS WAS ... LOOKING FOR  *
*    WORK OR ON LAYOFF FROM A JOB        *
*                                        *

D SC1004          1     1162
     ALL WEEKS IN REFERENCE PERIOD
V 0 .NOT MARKED AS A WEEK LOOKING OR ON
     LAYOFF OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC1002
  1 .MARKED AS A WEEK LOOKING OR ON LAYOFF

D SC1006          1     1163
  1ST WEEK
V 0 .NOT MARKED AS A WEEK LOOKING OR ON
     LAYOFF OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC1002
  1 .MARKED AS A WEEK LOOKING OR ON LAYOFF

D SC1008          1     1164
  2ND WEEK
V 0 .NOT MARKED AS A WEEK LOOKING OR ON
     LAYOFF OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC1002
  1 .MARKED AS A WEEK LOOKING OR ON LAYOFF

D SC1010          1     1165
  3RD WEEK
V 0 .NOT MARKED AS A WEEK LOOKING OR ON
     LAYOFF OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC1002
  1 .MARKED AS A WEEK LOOKING OR ON LAYOFF

D SC1012          1     1166
  4TH WEEK
V 0 .NOT MARKED AS A WEEK LOOKING OR ON
     LAYOFF OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC1002
  1 .MARKED AS A WEEK LOOKING OR ON LAYOFF

D SC1014          1     1167
  5TH WEEK
```

```
V 0 .NOT MARKED AS A WEEK LOOKING OR ON
     LAYOFF OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC1002
  1 .MARKED AS A WEEK LOOKING OR ON LAYOFF

D SC1016          1     1168
  6TH WEEK
V 0 .NOT MARKED AS A WEEK LOOKING OR ON
     LAYOFF OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC1002
  1 .MARKED AS A WEEK LOOKING OR ON LAYOFF

D SC1018          1     1169
  7TH WEEK
V 0 .NOT MARKED AS A WEEK LOOKING OR ON
     LAYOFF OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC1002
  1 .MARKED AS A WEEK LOOKING OR ON LAYOFF

D SC1020          1     1170
  8TH WEEK
V 0 .NOT MARKED AS A WEEK LOOKING OR ON
     LAYOFF OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC1002
  1 .MARKED AS A WEEK LOOKING OR ON LAYOFF

D SC1022          1     1171
  9TH WEEK
V 0 .NOT MARKED AS A WEEK LOOKING OR ON
     LAYOFF OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC1002
  1 .MARKED AS A WEEK LOOKING OR ON LAYOFF

D SC1024          1     1172
  10TH WEEK
V 0 .NOT MARKED AS A WEEK LOOKING OR ON
     LAYOFF OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC1002
  1 .MARKED AS A WEEK LOOKING OR ON LAYOFF

D SC1026          1     1173
  11TH WEEK
V 0 .NOT MARKED AS A WEEK LOOKING OR ON
     LAYOFF OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC1002
  1 .MARKED AS A WEEK LOOKING OR ON LAYOFF

D SC1028          1     1174
  12TH WEEK
V 0 .NOT MARKED AS A WEEK LOOKING OR ON
     LAYOFF OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC1002
  1 .MARKED AS A WEEK LOOKING OR ON LAYOFF

D SC1030          1     1175
  13TH WEEK
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
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D SC1032            1      1176
  14TH WEEK
V 0 .NOT MARKED AS A WEEK LOOKING OR ON
      LAYOFF OR NOT IN UNIVERSE BASED ON
      RESPONSE TO SC1002
  1 .MARKED AS A WEEK LOOKING OR ON LAYOFF

D SC1034            1      1177
  15TH WEEK
V 0 .NOT MARKED AS A WEEK LOOKING OR ON
      LAYOFF OR NOT IN UNIVERSE BASED ON
      RESPONSE TO SC1002
  1 .MARKED AS A WEEK LOOKING OR ON LAYOFF

D SC1036            1      1178
  16TH WEEK
V 0 .NOT MARKED AS A WEEK LOOKING OR ON
      LAYOFF OR NOT IN UNIVERSE BASED ON
      RESPONSE TO SC1002
  1 .MARKED AS A WEEK LOOKING OR ON LAYOFF

D SC1038            1      1179
  17TH WEEK
V 0 .NOT MARKED AS A WEEK LOOKING OR ON
      LAYOFF OR NOT IN UNIVERSE BASED ON
      RESPONSE TO SC1002
  1 .MARKED AS A WEEK LOOKING OR ON LAYOFF

D SC1040            1      1180
  18TH WEEK
V 0 .NOT MARKED AS A WEEK LOOKING OR ON
      LAYOFF OR NOT IN UNIVERSE BASED ON
      RESPONSE TO SC1002
  1 .MARKED AS A WEEK LOOKING OR ON LAYOFF

D SC1042            1      1181
      COULD ... HAVE TAKEN A JOB DURING
      ANY OF THOSE WEEKS
V 0 .NOT IN UNIVERSE
  1 .YES - SKIP TO SC1046
  2 .NO

D SC1044            1      1182
      WHAT WAS THE MAIN REASON ... COULD
      NOT TAKE A JOB DURING THOSE WEEKS
V 0 .NOT IN UNIVERSE
  1 .ALREADY HAD A JOB
  2 .TEMPORARY ILLNESS
  3 .SCHOOL
  4 .OTHER

D SC1046            1      1183
      CHECK ITEM R1
      IS THE "ALL" BOX MARKED IN SC1004
V 0 .NOT IN UNIVERSE
  1 .YES - SKIP TO SC1240
  2 .NO - SKIP TO SC1050

D SC1048            1      1184
      WERE THERE ANY WEEKS IN THE 4-MONTH
```

```
     PERIOD WHEN ... WANTED A JOB
V 0 .NOT IN UNIVERSE
  1 .YES - SKIP TO SC1052
  2 .NO - SKIP TO SC1240

D SC1050          1     1185
     THERE WERE WEEKS THAT ... DID NOT
     WORK OR LOOK FOR WORK .  DID ...
     WANT A JOB IN THOSE WEEKS
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1240

D SC1052          1     1186
     COULD ... HAVE TAKEN A JOB IN THOSE
     WEEKS IF ONE HAD BEEN OFFERED
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1240

D SC1054          2     1187
     DURING THE WEEKS THAT ... WANTED A
     JOB BUT WAS NOT LOOKING FOR ONE, WHAT
     WAS THE MAIN REASON ... WAS NOT LOOKING
V 0 .NOT IN UNIVERSE
  1 .BELIEVES NO WORK AVAILABLE IN LINE
     OF WORK OR AREA - SKIP TO SC1240
  2 .COULDN'T FIND ANY WORK - SKIP TO SC1240
  3 .LACKS NECESSARY SCHOOLING, TRAINING,
     SKILLS, OR EXPERIENCE - SKIP TO SC1240
  4 .EMPLOYERS THINK TOO YOUNG OR TOO
     OLD - SKIP TO SC1240
  5 .OTHER PERSONAL HANDICAP IN FINDING
     JOB- SKIP TO SC1240
  6 .CAN'T ARRANGE CHILD CARE - SKIP TO SC1240
  7 .FAMILY RESPONSIBILITIES - SKIP TO SC1240
  8 .IN SCHOOL OR OTHER TRAINING - SKIP TO SC1240
  9 .ILL HEALTH, PHYSICAL DISABILITY - SKIP TO SC1240
 10 .OTHER - SKIP TO SC1240

D SC1056          1     1189
     DID ... HAVE A JOB OR BUSINESS,
     EITHER FULL OR PART TIME, DURING
     EACH OF THE WEEKS IN THIS PERIOD
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1100

D SC1058          1     1190
     WAS ... ABSENT WITHOUT PAY FROM
     ...'S JOB OR BUSINESS FOR ANY FULL
     WEEKS DURING THE 4-MONTH PERIOD
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1230
*                                        *
*    THE NEXT 19 FIELDS (SC1060 THROUGH  *
*    SC1096) ARE POSSIBLE ANSWERS TO THE *
*    QUESTION:                           *
*                                        *
```

```
*     IN WHICH WEEKS WAS ... ABSENT          *
*     WITHOUT PAY                            *
*                                            *

D SC1060            1      1191
      ALL WEEKS IN REFERENCE PERIOD
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
      PAY OR NOT IN UNIVERSE BASED ON
      RESPONSE TO SC1058
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY

D SC1062            1      1192
  1ST WEEK
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
      PAY OR NOT IN UNIVERSE BASED ON
      RESPONSE TO SC1058
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY

D SC1064            1      1193
  2ND WEEK
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
      PAY OR NOT IN UNIVERSE BASED ON
      RESPONSE TO SC1058
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY

D SC1066            1      1194
  3RD WEEK
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
      PAY OR NOT IN UNIVERSE BASED ON
      RESPONSE TO SC1058
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY

D SC1068            1      1195
  4TH WEEK
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
      PAY OR NOT IN UNIVERSE BASED ON
      RESPONSE TO SC1058
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY

D SC1070            1      1196
  5TH WEEK
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
      PAY OR NOT IN UNIVERSE BASED ON
      RESPONSE TO SC1058
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY

D SC1072            1      1197
  6TH WEEK
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
      PAY OR NOT IN UNIVERSE BASED ON
      RESPONSE TO SC1058
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY

D SC1074            1      1198
  7TH WEEK
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
      PAY OR NOT IN UNIVERSE BASED ON
      RESPONSE TO SC1058
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY
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D SC1076            1      1199
  8TH WEEK
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
      PAY OR NOT IN UNIVERSE BASED ON
      RESPONSE TO SC1058
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY

D SC1078            1      1200
  9TH WEEK
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
      PAY OR NOT IN UNIVERSE BASED ON
      RESPONSE TO SC1058
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY

D SC1080            1      1201
  10TH WEEK
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
      PAY OR NOT IN UNIVERSE BASED ON
      RESPONSE TO SC1058
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY

D SC1082            1      1202
  11TH WEEK
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
      PAY OR NOT IN UNIVERSE BASED ON
      RESPONSE TO SC1058
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY

D SC1084            1      1203
  12TH WEEK
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
      PAY OR NOT IN UNIVERSE BASED ON
      RESPONSE TO SC1058
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY

D SC1086            1      1204
  13TH WEEK
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
      PAY OR NOT IN UNIVERSE BASED ON
      RESPONSE TO SC1058
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY

D SC1088            1      1205
  14TH WEEK
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
      PAY OR NOT IN UNIVERSE BASED ON
      RESPONSE TO SC1058
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY

D SC1090            1      1206
  15TH WEEK
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
      PAY OR NOT IN UNIVERSE BASED ON
      RESPONSE TO SC1058
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY

D SC1092            1      1207
  16TH WEEK
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
      PAY OR NOT IN UNIVERSE BASED ON
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      RESPONSE TO SC1058
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY

D SC1094            1      1208
  17TH WEEK
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
      PAY OR NOT IN UNIVERSE BASED ON
      RESPONSE TO SC1058
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY

D SC1096            1      1209
  18TH WEEK
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
      PAY OR NOT IN UNIVERSE BASED ON
      RESPONSE TO SC1058
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY

D SC1098            1      1210
      WHAT WAS THE MAIN REASON ... WAS
      ABSENT FROM ...'S JOB OR BUSINESS
      DURING THOSE WEEKS
V 0 .NOT IN UNIVERSE
  1 .ON LAYOFF - SKIP TO SC1230
  2 .OWN ILLNESS - SKIP TO SC1230
  3 .ON VACATION - SKIP TO SC1230
  4 .BAD WEATHER - SKIP TO SC1230
  5 .LABOR DISPUTE - SKIP TO SC1230
  6 .NEW JOB TO BEGIN WITHIN 30 DAYS -
      SKIP TO SC1230
  7 .OTHER - SKIP TO SC1230
*                                        *
*     THE NEXT 18 FIELDS (SC1100 THROUGH  *
*     SC1134) ARE POSSIBLE ANSWERS TO THE *
*     QUESTION:                          *
*                                        *
*     IN WHICH WEEKS DID ... HAVE A JOB  *
*     OR BUSINESS                        *
*                                        *

D SC1100            1      1211
  1ST WEEK
V 0 .NOT MARKED AS A WEEK HAVING A JOB
      OR BUSINESS OR NOT IN UNIVERSE
      BASED ON RESPONSE TO SC1056
  1 .MARKED AS A WEEK HAVING A JOB
      OR BUSINESS

D SC1102            1      1212
  2ND WEEK
V 0 .NOT MARKED AS A WEEK HAVING A JOB
      OR BUSINESS OR NOT IN UNIVERSE
      BASED ON RESPONSE TO SC1056
  1 .MARKED AS A WEEK HAVING A JOB
      OR BUSINESS

D SC1104            1      1213
  3RD WEEK
V 0 .NOT MARKED AS A WEEK HAVING A JOB
      OR BUSINESS OR NOT IN UNIVERSE
      BASED ON RESPONSE TO SC1056
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  1 .MARKED AS A WEEK HAVING A JOB
     OR BUSINESS

D SC1106            1      1214
  4TH WEEK
V 0 .NOT MARKED AS A WEEK HAVING A JOB
     OR BUSINESS OR NOT IN UNIVERSE
     BASED ON RESPONSE TO SC1056
  1 .MARKED AS A WEEK HAVING A JOB
     OR BUSINESS

D SC1108            1      1215
  5TH WEEK
V 0 .NOT MARKED AS A WEEK HAVING A JOB
     OR BUSINESS OR NOT IN UNIVERSE
     BASED ON RESPONSE TO SC1056
  1 .MARKED AS A WEEK HAVING A JOB
     OR BUSINESS

D SC1110            1      1216
  6TH WEEK
V 0 .NOT MARKED AS A WEEK HAVING A JOB
     OR BUSINESS OR NOT IN UNIVERSE
     BASED ON RESPONSE TO SC1056
  1 .MARKED AS A WEEK HAVING A JOB
     OR BUSINESS

D SC1112            1      1217
  7TH WEEK
V 0 .NOT MARKED AS A WEEK HAVING A JOB
     OR BUSINESS OR NOT IN UNIVERSE
     BASED ON RESPONSE TO SC1056
  1 .MARKED AS A WEEK HAVING A JOB
     OR BUSINESS

D SC1114            1      1218
  8TH WEEK
V 0 .NOT MARKED AS A WEEK HAVING A JOB
     OR BUSINESS OR NOT IN UNIVERSE
     BASED ON RESPONSE TO SC1056
  1 .MARKED AS A WEEK HAVING A JOB
     OR BUSINESS

D SC1116            1      1219
  9TH WEEK
V 0 .NOT MARKED AS A WEEK HAVING A JOB
     OR BUSINESS OR NOT IN UNIVERSE
     BASED ON RESPONSE TO SC1056
  1 .MARKED AS A WEEK HAVING A JOB
     OR BUSINESS

D SC1118            1      1220
  10TH WEEK
V 0 .NOT MARKED AS A WEEK HAVING A JOB
     OR BUSINESS OR NOT IN UNIVERSE
     BASED ON RESPONSE TO SC1056
  1 .MARKED AS A WEEK HAVING A JOB
     OR BUSINESS

D SC1120            1      1221
  11TH WEEK
```

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V 0 .NOT MARKED AS A WEEK HAVING A JOB
      OR BUSINESS OR NOT IN UNIVERSE
      BASED ON RESPONSE TO SC1056
  1 .MARKED AS A WEEK HAVING A JOB
      OR BUSINESS

D SC1122            1      1222
  12TH WEEK
V 0 .NOT MARKED AS A WEEK HAVING A JOB
      OR BUSINESS OR NOT IN UNIVERSE
      BASED ON RESPONSE TO SC1056
  1 .MARKED AS A WEEK HAVING A JOB
      OR BUSINESS

D SC1124            1      1223
  13TH WEEK
V 0 .NOT MARKED AS A WEEK HAVING A JOB
      OR BUSINESS OR NOT IN UNIVERSE
      BASED ON RESPONSE TO SC1056
  1 .MARKED AS A WEEK HAVING A JOB
      OR BUSINESS

D SC1126            1      1224
  14TH WEEK
V 0 .NOT MARKED AS A WEEK HAVING A JOB
      OR BUSINESS OR NOT IN UNIVERSE
      BASED ON RESPONSE TO SC1056
  1 .MARKED AS A WEEK HAVING A JOB
      OR BUSINESS

D SC1128            1      1225
  15TH WEEK
V 0 .NOT MARKED AS A WEEK HAVING A JOB
      OR BUSINESS OR NOT IN UNIVERSE
      BASED ON RESPONSE TO SC1056
  1 .MARKED AS A WEEK HAVING A JOB
      OR BUSINESS

D SC1130            1      1226
  16TH WEEK
V 0 .NOT MARKED AS A WEEK HAVING A JOB
      OR BUSINESS OR NOT IN UNIVERSE
      BASED ON RESPONSE TO SC1056
  1 .MARKED AS A WEEK HAVING A JOB
      OR BUSINESS

D SC1132            1      1227
  17TH WEEK
V 0 .NOT MARKED AS A WEEK HAVING A JOB
      OR BUSINESS OR NOT IN UNIVERSE
      BASED ON RESPONSE TO SC1056
  1 .MARKED AS A WEEK HAVING A JOB
      OR BUSINESS

D SC1134            1      1228
  18TH WEEK
V 0 .NOT MARKED AS A WEEK HAVING A JOB
      OR BUSINESS OR NOT IN UNIVERSE
      BASED ON RESPONSE TO SC1056
  1 .MARKED AS A WEEK HAVING A JOB
      OR BUSINESS
```

```
D SC1136            1      1229
     OF THOSE WEEKS THAT ... HAD A JOB
     OR BUSINESS, WAS ... ABSENT FROM
     WORK FOR ANY FULL WEEKS WITHOUT
     PAY
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1176
*                                                    *
*    THE NEXT 18 FIELDS (SC1138 THROUGH              *
*    SC1172) ARE POSSIBLE ANSWERS TO THE             *
*    QUESTION:                                       *
*                                                    *
*    IN WHICH WEEKS WAS ... ABSENT                   *
*    WITHOUT PAY                                     *
*                                                    *

D SC1138            1      1230
  1ST WEEK
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
     PAY OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC1136
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY

D SC1140            1      1231
  2ND WEEK
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
     PAY OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC1136
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY

D SC1142            1      1232
  3RD WEEK
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 SC1144            1      1233
  4TH WEEK
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
     PAY OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC1136
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY

D SC1146            1      1234
  5TH WEEK
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
     PAY OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC1136
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY

D SC1148            1      1235
  6TH WEEK
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
     PAY OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC1136
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY

D SC1150            1      1236
  7TH WEEK
```

```
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
     PAY OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC1136
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY

D SC1152            1      1237
  8TH WEEK
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
     PAY OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC1136
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY

D SC1154            1      1238
  9TH WEEK
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 SC1156            1      1239
  10TH WEEK
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
     PAY OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC1136
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY

D SC1158            1      1240
  11TH WEEK
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
     PAY OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC1136
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY

D SC1160            1      1241
  12TH WEEK
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
     PAY OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC1136
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY

D SC1162            1      1242
  13TH WEEK
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
     PAY OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC1136
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY

D SC1164            1      1243
  14TH WEEK
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      1244
  15TH WEEK
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
     PAY OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC1136
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY
```

```
D SC1168            1      1245
  16TH WEEK
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
      PAY OR NOT IN UNIVERSE BASED ON
      RESPONSE TO SC1136
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY

D SC1170            1      1246
  17TH WEEK
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
      PAY OR NOT IN UNIVERSE BASED ON
      RESPONSE TO SC1136
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY

D SC1172            1      1247
  18TH WEEK
V 0 .NOT MARKED AS A WEEK ABSENT WITHOUT
      PAY OR NOT IN UNIVERSE BASED ON
      RESPONSE TO SC1136
  1 .MARKED AS A WEEK ABSENT WITHOUT PAY

D SC1174            1      1248
      WHAT WAS THE MAIN REASON ... WAS
      ABSENT FROM ...'S JOB OR BUSINESS
      DURING THOSE WEEKS
V 0 .NOT IN UNIVERSE
  1 .ON LAYOFF
  2 .OWN ILLNESS
  3 .ON VACATION
  4 .BAD WEATHER
  5 .LABOR DISPUTE
  6 .NEW JOB TO BEGIN WITHIN 30 DAYS
  7 .OTHER

D SC1176            1      1249
      DID ... SPEND ANY TIME LOOKING FOR
      WORK OR ON LAYOFF
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1222
*                                          *
*    THE NEXT 19 FIELDS (SC1178 THROUGH    *
*    SC1214) ARE POSSIBLE ANSWERS TO THE   *
*    QUESTION:                             *
*                                          *
*    IN WHICH OF THESE WEEKS WAS ...       *
*    LOOKING FOR WORK OR ON LAYOFF FROM    *
*    A JOB                                 *
*                                          *

D SC1178            1      1250
      ALL WEEKS WITHOUT A JOB IN REFERENCE
      PERIOD
V 0 .NOT MARKED AS A WEEK LOOKING FOR WORK
      OR ON LAYOFF FROM A JOB OR NOT IN
      UNIVERSE BASED ON RESPONSE TO SC1176
  1 .MARKED AS A WEEK LOOKING FOR WORK OR
      ON LAYOFF FROM A JOB

D SC1180            1      1251
  1ST WEEK
```

```
V 0 .NOT MARKED AS A WEEK LOOKING FOR WORK
      OR ON LAYOFF FROM A JOB OR NOT IN
      UNIVERSE BASED ON RESPONSE TO SC1176
  1 .MARKED AS A WEEK LOOKING FOR WORK OR
      ON LAYOFF FROM A JOB

D SC1182            1      1252
  2ND WEEK
V 0 .NOT MARKED AS A WEEK LOOKING FOR WORK
      OR ON LAYOFF FROM A JOB OR NOT IN
      UNIVERSE BASED ON RESPONSE TO SC1176
  1 .MARKED AS A WEEK LOOKING FOR WORK OR
      ON LAYOFF FROM A JOB

D SC1184            1      1253
  3RD WEEK
V 0 .NOT MARKED AS A WEEK LOOKING FOR WORK
      OR ON LAYOFF FROM A JOB OR NOT IN
      UNIVERSE BASED ON RESPONSE TO SC1176
  1 .MARKED AS A WEEK LOOKING FOR WORK OR
      ON LAYOFF FROM A JOB

D SC1186            1      1254
  4TH WEEK
V 0 .NOT MARKED AS A WEEK LOOKING FOR WORK
      OR ON LAYOFF FROM A JOB OR NOT IN
      UNIVERSE BASED ON RESPONSE TO SC1176
  1 .MARKED AS A WEEK LOOKING FOR WORK OR
      ON LAYOFF FROM A JOB

D SC1188            1      1255
  5TH WEEK
V 0 .NOT MARKED AS A WEEK LOOKING FOR WORK
      OR ON LAYOFF FROM A JOB OR NOT IN
      UNIVERSE BASED ON RESPONSE TO SC1176
  1 .MARKED AS A WEEK LOOKING FOR WORK OR
      ON LAYOFF FROM A JOB

D SC1190            1      1256
  6TH WEEK
V 0 .NOT MARKED AS A WEEK LOOKING FOR WORK
      OR ON LAYOFF FROM A JOB OR NOT IN
      UNIVERSE BASED ON RESPONSE TO SC1176
  1 .MARKED AS A WEEK LOOKING FOR WORK OR
      ON LAYOFF FROM A JOB

D SC1192            1      1257
  7TH WEEK
V 0 .NOT MARKED AS A WEEK LOOKING FOR WORK
      OR ON LAYOFF FROM A JOB OR NOT IN
      UNIVERSE BASED ON RESPONSE TO SC1176
  1 .MARKED AS A WEEK LOOKING FOR WORK OR
      ON LAYOFF FROM A JOB

D SC1194            1      1258
  8TH WEEK
V 0 .NOT MARKED AS A WEEK LOOKING FOR WORK
      OR ON LAYOFF FROM A JOB OR NOT IN
      UNIVERSE BASED ON RESPONSE TO SC1176
  1 .MARKED AS A WEEK LOOKING FOR WORK OR
      ON LAYOFF FROM A JOB
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```
D SC1196            1      1259
  9TH WEEK
V 0 .NOT MARKED AS A WEEK LOOKING FOR WORK
      OR ON LAYOFF FROM A JOB OR NOT IN
      UNIVERSE BASED ON RESPONSE TO SC1176
  1 .MARKED AS A WEEK LOOKING FOR WORK OR
      ON LAYOFF FROM A JOB

D SC1198            1      1260
  10TH WEEK
V 0 .NOT MARKED AS A WEEK LOOKING FOR WORK
      OR ON LAYOFF FROM A JOB OR NOT IN
      UNIVERSE BASED ON RESPONSE TO SC1176
  1 .MARKED AS A WEEK LOOKING FOR WORK OR
      ON LAYOFF FROM A JOB

D SC1200            1      1261
  11TH WEEK
V 0 .NOT MARKED AS A WEEK LOOKING FOR WORK
      OR ON LAYOFF FROM A JOB OR NOT IN
      UNIVERSE BASED ON RESPONSE TO SC1176
  1 .MARKED AS A WEEK LOOKING FOR WORK OR
      ON LAYOFF FROM A JOB

D SC1202            1      1262
  12TH WEEK
V 0 .NOT MARKED AS A WEEK LOOKING FOR WORK
      OR ON LAYOFF FROM A JOB OR NOT IN
      UNIVERSE BASED ON RESPONSE TO SC1176
  1 .MARKED AS A WEEK LOOKING FOR WORK OR
      ON LAYOFF FROM A JOB

D SC1204            1      1263
  13TH WEEK
V 0 .NOT MARKED AS A WEEK LOOKING FOR WORK
      OR ON LAYOFF FROM A JOB OR NOT IN
      UNIVERSE BASED ON RESPONSE TO SC1176
  1 .MARKED AS A WEEK LOOKING FOR WORK OR
      ON LAYOFF FROM A JOB

D SC1206            1      1264
  14TH WEEK
V 0 .NOT MARKED AS A WEEK LOOKING FOR WORK
      OR ON LAYOFF FROM A JOB OR NOT IN
      UNIVERSE BASED ON RESPONSE TO SC1176
  1 .MARKED AS A WEEK LOOKING FOR WORK OR
      ON LAYOFF FROM A JOB

D SC1208            1      1265
  15TH WEEK
V 0 .NOT MARKED AS A WEEK LOOKING FOR WORK
      OR ON LAYOFF FROM A JOB OR NOT IN
      UNIVERSE BASED ON RESPONSE TO SC1176
  1 .MARKED AS A WEEK LOOKING FOR WORK OR
      ON LAYOFF FROM A JOB

D SC1210            1      1266
  16TH WEEK
V 0 .NOT MARKED AS A WEEK LOOKING FOR WORK
      OR ON LAYOFF FROM A JOB OR NOT IN
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```
     UNIVERSE BASED ON RESPONSE TO SC1176
  1 .MARKED AS A WEEK LOOKING FOR WORK OR
     ON LAYOFF FROM A JOB

D SC1212          1     1267
  17TH WEEK
V 0 .NOT MARKED AS A WEEK LOOKING FOR WORK
     OR ON LAYOFF FROM A JOB OR NOT IN
     UNIVERSE BASED ON RESPONSE TO SC1176
  1 .MARKED AS A WEEK LOOKING FOR WORK OR
     ON LAYOFF FROM A JOB

D SC1214          1     1268
  18TH WEEK
V 0 .NOT MARKED AS A WEEK LOOKING FOR WORK
     OR ON LAYOFF FROM A JOB OR NOT IN
     UNIVERSE BASED ON RESPONSE TO SC1176
  1 .MARKED AS A WEEK LOOKING FOR WORK OR
     ON LAYOFF FROM A JOB

D SC1216          1     1269
     COULD ... HAVE TAKEN A JOB DURING
     THOSE WEEKS IF ONE HAD BEEN OFFERED
V 0 .NOT IN UNIVERSE
  1 .YES - SKIP TO SC1220
  2 .NO

D SC1218          1     1270
     WHAT WAS THE MAIN REASON ... COULD
     NOT TAKE A JOB DURING THOSE WEEKS
V 0 .NOT IN UNIVERSE
  1 .ALREADY HAS A JOB
  2 .TEMPORARY ILLNESS
  3 .SCHOOL
  4 .OTHER

D SC1220          1     1271
     CHECK ITEM R2
     IS EACH WEEK OF THE 4-MONTH PERIOD
     MARKED AS "WITH A JOB OR BUSINESS"
     OR "LOOKING FOR WORK OR ON LAYOFF"
V 0 .NOT IN UNIVERSE
  1 .YES - SKIP TO SC1230
  2 .NO - SKIP TO SC1224

D SC1222          1     1272
     DID ... WANT A JOB IN THOSE WEEKS
     WHEN ... DID NOT HAVE ONE
V 0 .NOT IN UNIVERSE
  1 .YES - SKIP TO SC1226
  2 .NO - SKIP TO SC1230

D SC1224          1     1273
     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
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1230
```

```
D SC1226          1     1274
     COULD ... HAVE TAKEN A JOB DURING
     THOSE WEEKS IF ONE HAD BEEN OFFERED
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1230

D SC1228          2     1275
     DURING THE WEEKS THAT ... WANTED A
     JOB BUT WAS NOT LOOKING FOR ONE,
     WHAT WAS THE MAIN REASON ... WAS
     NOT LOOKING
V 0 .NOT IN UNIVERSE
  1 .BELIEVES NO WORK AVAILABLE IN
     LINE OF WORK OR AREA
  2 .COULDN'T FIND ANY WORK
  3 .LACKS NECESSARY SCHOOLING,
     TRAINING, SKILLS, OR EXPERIENCE
  4 .EMPLOYERS THINK TOO YOUNG OR
     TOO OLD
  5 .OTHER PERSONAL HANDICAP IN
     FINDING JOB
  6 .CAN'T ARRANGE CHILD CARE
  7 .FAMILY RESPONSIBILITIES
  8 .IN SCHOOL OR OTHER TRAINING
  9 .ILL HEALTH, PHYSICAL DISABILITY
 10 .OTHER

D SC1230          2     1277
     IN THE WEEKS THAT ... WORKED DURING
     THE 4-MONTH PERIOD, HOW MANY
     HOURS DID ... USUALLY WORK PER WEEK
     HOURS PER WEEK = 01,99.
V 0 .NOT IN UNIVERSE
  -3.NONE - SKIP TO SC1240

D SC1232          1     1279
     CHECK ITEM R3
     DID ... USUALLY WORK 35 OR MORE
     HOURS PER WEEK
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1236

D SC1234          1     1280
     DID ... WORK LESS THAN 35 HOURS IN
     ANY OF THE WEEKS THAT ... WORKED
     DURING THIS PERIOD
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1240

D SC1236          2     1281
     IN HOW MANY WEEKS DID ... WORK LESS
     THAN 35 HOURS DURING THIS 4-MONTH
     PERIOD   1-18 WEEKS.
V 0 .NOT IN UNIVERSE
  -5.ALL WEEKS IN REFERENCE PERIOD

D SC1238          1     1283
     WHAT WAS THE MAIN REASON     WORKED
```

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     LESS THAN 35 HOURS IN THOSE WEEKS
V 0 .NOT IN UNIVERSE
  1 .COULD NOT FIND A FULL-TIME JOB
  2 .WANTED TO WORK PART-TIME
  3 .HEALTH CONDITION OR DISABILITY
  4 .NORMAL WORKING HOURS ARE LESS
     THAN 35 HOURS
  5 .SLACK WORK OR MATERIAL SHORTAGE
  6 .OTHER

D SC1240          1     1284
     DURING THIS 4-MONTH PERIOD, DID ...
     RECEIVE ANY STATE UNEMPLOYMENT
     COMPENSATION PAYMENTS
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1244

D SC1242          1     1285
     DURING THIS PERIOD, DID ... ALSO
     RECEIVE ANY SUPPLEMENTAL
     UNEMPLOYMENT BENEFITS (SUB)
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC1244          1     1286
     CHECK ITEM R4
     IS "WORKED" MARKED ON THE ISS LIST
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO SKIP TO SC1330

D SC1246          1     1287
     DURING THIS 4-MONTH PERIOD DID ... RECEIVE
     ANY WORKER'S COMPENSATION FOR ANY KIND OF
     JOB-RELATED ILLNESS OR INJURY
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC1330          1     1288
     CHECK ITEM R5
     IS ... A VETERAN OF THE U.S. ARMED FORCES
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1340

D SC1332          2     1289
     HOW LONG DID ... SERVE ON ACTIVE
     DUTY IN THE ARMED FORCES
V 0 .NOT IN UNIVERSE
  1 .LESS THAN 6 MONTHS
  2 .6 TO 23 MONTHS
  3 .2 TO 19 YEARS
  4 .20 OR MORE YEARS
 -1 .DK

D SC1334          2     1291
     DOES ... HAVE A SERVICE CONNECTED
```

```
     DISABILITY
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1338
 -1 .DK

D SC1336          1     1293
     WHAT IS ...'S VA PERCENT DISABILITY
     RATING
V 0 .NOT IN UNIVERSE
  1 .1-10 PERCENT
  2 .11-29 PERCENT
  3 .30-49 PERCENT
  4 .50 PERCENT
  5 .51-89 PERCENT
  6 .90-99 PERCENT
  7 .100 PERCENT

D SC1338          1     1294
     DURING THIS 4-MONTH PERIOD DID ...
     RECEIVE PENSION OR COMPENSATION
     PAYMENTS FROM THE VETERANS
     ADMINISTRATION
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC1340          1     1295
     CHECK ITEM R6
     IS ... 18 YEARS OF AGE OR OVER
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1386

D SC1342          1     1296
     DURING THIS 4-MONTH PERIOD DID ...
     RECEIVE ANY SOCIAL SECURITY PAYMENTS
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1350

D SC1344          1     1297
     CHECK ITEM R7
     IS ... 65 YEARS OF AGE OR OVER
V 0 .NOT IN UNIVERSE
  1 .YES - SKIP TO SC1354
  2 .NO

D SC1346          2     1298
     WHAT IS THE REASON ... IS GETTING
     SOCIAL SECURITY - IS IT BECAUSE ...
V 0 .NOT IN UNIVERSE
  1 .RETIRED
  2 .DISABLED
  3 .WIDOW(ED) OR SURVIVING CHILD
  4 .SPOUSE OR DEPENDENT CHILD
  5 .SOME OTHER REASON - SKIP TO SC1354
 -1 .DK - SKIP TO SC1354

D SC1348          2     1300
     IS THERE ANOTHER REASON
```

```
V 0 .NOT IN UNIVERSE
  1 .RETIRED - SKIP TO SC1354
  2 .DISABLED - SKIP TO SC1354
  3 .WIDOW(ED) OR SURVIVING CHILD -
     SKIP TO SC1354
  4 .SPOUSE OR DEPENDENT CHILD -
     SKIP TO SC1354
  5 .NO OTHER REASON - SKIP TO SC1354
 -1 .DK - SKIP TO SC1354

D SC1350          1     1302
     CHECK ITEM R8
     IS ... THE DESIGNATED PARENT OR
     GUARDIAN OF CHILDREN UNDER 18 WHO
     LIVE IN THIS HOUSEHOLD
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1354

D SC1352          1     1303
     DURING THE 4-MONTH PERIOD DID ...
     RECEIVE ANY SOCIAL SECURITY
     PAYMENTS, ESPECIALLY FOR ...'S
     CHILDREN (UNDER 18)
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC1354          1     1304
     DURING THIS 4-MONTH PERIOD DID ...
     RECEIVE ANY SUPPLEMENTAL SECURITY INCOME
     (SSI) PAYMENTS FROM THE U.S. GOVERNMENT
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1358

D SC1358          1     1305
     CHECK ITEM R9
     IS ... 40 YEARS OF AGE OR OVER
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1386

D SC1360          1     1306
     HAS ... EVER RETIRED FROM A JOB OR BUSINESS
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1384

D SC1362          1     1307
     DURING THE 4-MONTH PERIOD DID ...
     RECEIVE ANY RETIREMENT INCOME OTHER
     THAN SOCIAL SECURITY
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1382
*                                        *
*    THE NEXT 8 FIELDS (SC1364 THROUGH   *
*    SC1380) ARE POSSIBLE ANSWERS TO THE *
*    QUESTIONS:                          *
```

```
*                                                    *
*    WHAT KIND OF RETIREMENT INCOME                  *
*    ANYTHING ELSE                                   *
*                                                    *

D SC1364            1      1308
     U.S. GOVERNMENT RAILROAD RETIREMENT
V 0 .NOT MARKED AS A KIND OF RETIREMENT
     INCOME OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC1362
  1 .MARKED AS A KIND OF RETIREMENT INCOME

D SC1366            1      1309
     PENSION FROM COMPANY OR UNION
V 0 .NOT MARKED AS A KIND OF RETIREMENT
     INCOME OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC1362
  1 .MARKED AS A KIND OF RETIREMENT INCOME

D SC1368            1      1310
     FEDERAL CIVIL SERVICE OR OTHER
     FEDERAL CIVILIAN EMPLOYEE PENSION
V 0 .NOT MARKED AS A KIND OF RETIREMENT
     INCOME OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC1362
  1 .MARKED AS A KIND OF RETIREMENT INCOME

D SC1370            1      1311
     U.S. MILITARY RETIREMENT PAY
     (EXCLUDE PAYMENTS FROM THE VETERANS
     ADMINISTRATION)
V 0 .NOT MARKED AS A KIND OF RETIREMENT
     INCOME OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC1362
  1 .MARKED AS A KIND OF RETIREMENT INCOME

D SC1374            1      1312
     STATE GOVERNMENT PENSION
V 0 .NOT MARKED AS A KIND OF RETIREMENT
     INCOME OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC1362
  1 .MARKED AS A KIND OF RETIREMENT INCOME

D SC1376            1      1313
     LOCAL GOVERNMENT PENSION
V 0 .NOT MARKED AS A KIND OF RETIREMENT
     INCOME OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC1362
  1 .MARKED AS A KIND OF RETIREMENT INCOME

D SC1378            1      1314
     OTHER OR DK
V 0 .NOT MARKED AS A KIND OF RETIREMENT
     INCOME OR NOT IN UNIVERSE BASED ON
     RESPONSE TO SC1362
  1 .MARKED AS A KIND OF RETIREMENT INCOME

D SC1380            2      1315
     WHAT KIND OF RETIREMENT INCOME
     ANYTHING ELSE
```

```
     CODES FROM INCOME SOURCE LIST
     SEE APPENDIX A
V 0 .NOT IN UNIVERSE BASED ON RESPONSE TO SC1362

D SC1382          1     1317
     DURING THIS 4-MONTH PERIOD DID ...
     RECEIVE ANY REGULAR INCOME FROM A
     PAID-UP LIFE INSURANCE POLICY OR ANY
     OTHER ANNUITIES
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC1384          1     1318
     CHECK ITEM R10
     IS ... 70 YEARS OF AGE OR OVER
V 0 .NOT IN UNIVERSE
  1 .YES - SKIP TO SC1414
  2 .NO

D SC1386          1     1319
     DOES ... HAVE A PHYSICAL, MENTAL, OR
     OTHER HEALTH CONDITION WHICH LIMITS
     THE KIND OR AMOUNT OF WORK ... CAN DO
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1414

D SC1388          1     1320
     DURING THIS 4-MONTH PERIOD, DID ...
     RECEIVE ANY INCOME BECAUSE OF ...'S
     HEALTH CONDITION OR DISABILITY
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1414
*                                        *
*    THE NEXT 10 FIELDS (SC1390 THROUGH  *
*    SC1402 AND SC1406 THROUGH SC1412)   *
*    ARE POSSIBLE ANSWERS TO THE QUESTION:*
*                                        *
*    WHAT KIND OF INCOME                 *
*                                        *

D SC1390          1     1321
     U.S. GOVERNMENT RAILROAD RETIREMENT
V 0 .NOT MARKED AS A KIND OF INCOME OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1388
  1 .MARKED AS A KIND OF INCOME

D SC1394          1     1322
     WORKER'S COMPENSATION
V 0 .NOT MARKED AS A KIND OF INCOME OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1388
  1 .MARKED AS A KIND OF INCOME

D SC1396          1     1323
     PAYMENTS FROM A SICKNESS, ACCIDENT
     OR DISABILITY INSURANCE POLICY
```

```
     PURCHASED ON YOUR OWN
V 0 .NOT MARKED AS A KIND OF INCOME OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1388
  1 .MARKED AS A KIND OF INCOME

D SC1398            1      1324
     PENSION FROM COMPANY OR UNION
V 0 .NOT MARKED AS A KIND OF INCOME OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1388
  1 .MARKED AS A KIND OF INCOME

D SC1400            1      1325
     FEDERAL CIVIL SERVICE OR OTHER
     FEDERAL CIVILIAN EMPLOYEE PENSION
V 0 .NOT MARKED AS A KIND OF INCOME OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1388
  1 .MARKED AS A KIND OF INCOME

D SC1402            1      1326
     U.S. MILITARY RETIREMENT PAY
     (EXCLUDE PAYMENTS FROM THE VETERANS
     ADMINISTRATION)
V 0 .NOT MARKED AS A KIND OF INCOME OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1388
  1 .MARKED AS A KIND OF INCOME

D SC1406            1      1327
     STATE GOVERNMENT PENSION
V 0 .NOT MARKED AS A KIND OF INCOME OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1388
  1 .MARKED AS A KIND OF INCOME

D SC1408            1      1328
     LOCAL GOVERNMENT PENSION
V 0 .NOT MARKED AS A KIND OF INCOME OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1388
  1 .MARKED AS A KIND OF INCOME

D SC1410            1      1329
     OTHER OR DK
V 0 .NOT MARKED AS A KIND OF INCOME OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1388
  1 .MARKED AS A KIND OF INCOME

D SC1412            2      1330
     WHAT KIND OF INCOME
     CODE FROM INCOME SOURCE LIST
     SEE APPENDIX A
V 0 .NOT IN UNIVERSE BASED ON RESPONSE TO SC1388

D SC1414            1      1332
     CHECK ITEM R11
     WHAT IS ...'S MARITAL STATUS
```

```
V 0 .NOT IN UNIVERSE
  1 .MARRIED - SKIP TO SC1418
  2 .WIDOWED - SKIP TO SC1426
  3 .DIVORCED
  4 .SEPARATED
  5 .NEVER MARRIED - SKIP TO SC1420

D SC1416          1     1333
     DID ... RECEIVE ANY ALIMONY DURING
     THE 4-MONTH PERIOD
V 0 .NOT IN UNIVERSE
  1 .YES - SKIP TO SC1420
  2 .NO - SKIP TO SC1420

D SC1418          1     1334
     HAS ... EVER BEEN WIDOWED OR DIVORCED
V 0 .NOT IN UNIVERSE
  1 .WIDOWED - SKIP TO SC1426
  2 .DIVORCED
  3 .BOTH WIDOWED AND DIVORCED
  4 .NO - SKIP TO SC1458

D SC1420          1     1335
     CHECK ITEM R12
     IS ... THE DESIGNATED PARENT OR
     GUARDIAN OF CHILDREN UNDER 18 WHO
     LIVE IN THIS HOUSEHOLD
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1424

D SC1422          1     1336
     DID ... RECEIVE ANY CHILD SUPPORT
     PAYMENTS DURING THIS 4-MONTH PERIOD
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC1424          1     1337
     CHECK ITEM R13
     IS "BOTH WIDOWED AND DIVORCED" BOX
     MARKED IN SC1418
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1458

D SC1426          1     1338
     DURING THIS 4-MONTH PERIOD, DID ...
     RECEIVE ANY PENSIONS OR ANNUITIES
     AS A WIDOW(ER)
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1458
*                                        *
*    THE NEXT 11 FIELDS (SC1428 THROUGH  *
*    SC1452) ARE POSSIBLE ANSWERS TO THE *
*    QUESTIONS:                          *
*                                        *
*    WHAT KIND OF INCOME WAS THIS        *
*    WAS THERE ANYTHING ELSE             *
*                                        *
```

```
D SC1428            1      1339
     U.S. GOVERNMENT RAILROAD RETIREMENT
V 0 .NOT MARKED AS A KIND OF INCOME OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1426
  1 .MARKED AS A KIND OF INCOME

D SC1430            1      1340
     VETERANS COMPENSATION OR PENSION
V 0 .NOT MARKED AS A KIND OF INCOME OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1426
  1 .MARKED AS A KIND OF INCOME

D SC1434            1      1341
     PENSION FROM COMPANY OR UNION
V 0 .NOT MARKED AS A KIND OF INCOME OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1426
  1 .MARKED AS A KIND OF INCOME

D SC1436            1      1342
     FEDERAL CIVIL SERVICE OR OTHER
     FEDERAL CIVILIAN EMPLOYEE PENSION
V 0 .NOT MARKED AS A KIND OF INCOME OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1426
  1 .MARKED AS A KIND OF INCOME

D SC1438            1      1343
     U.S. MILITARY RETIREMENT
     (EXCLUDE PAYMENTS FROM THE VETERANS
     ADMINISTRATION)
V 0 .NOT MARKED AS A KIND OF INCOME OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1426
  1 .MARKED AS A KIND OF INCOME

D SC1442            1      1344
     STATE GOVERNMENT PENSION
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 SC1444            1      1345
     LOCAL GOVERNMENT PENSION
V 0 .NOT MARKED AS A KIND OF INCOME OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1426
  1 .MARKED AS A KIND OF INCOME

D SC1446            1      1346
     INCOME FROM PAID UP LIFE INSURANCE
     POLICIES OR ANNUITIES
V 0 .NOT MARKED AS A KIND OF INCOME OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1426
  1 .MARKED AS A KIND OF INCOME
```

```
D SC1448            1      1347
     PAYMENTS FROM ESTATE OR TRUST
V 0 .NOT MARKED AS A KIND OF INCOME OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1426
  1 .MARKED AS A KIND OF INCOME

D SC1450            1      1348
     OTHER OR DK
V 0 .NOT MARKED AS A KIND OF INCOME OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1426
  1 .MARKED AS A KIND OF INCOME

D SC1452            2      1349
     WHAT KIND OF INCOME WAS THIS   WAS
     THERE ANYTHING ELSE
     CODES FROM INCOME SOURCE LIST
     SEE APPENDIX A
V 0 .NOT IN UNIVERSE BASED ON RESPONSE TO SC1426

D SC1454            1      1351
     CHECK ITEM R14
     IS "VETERANS COMPENSATION OR
     PENSION" MARKED IN SC1430
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1458

D SC1456            1      1352
     DID ...'S LATE HUSBAND DIE WHILE IN
     THE SERVICE OR FROM A SERVICE-
     RELATED INJURY
V 0 .NOT IN UNIVERSE
  1 .YES, IN THE SERVICE
  2 .YES, FROM SERVICE-RELATED INJURY
  3 .NO

D SC1458            1      1353
     CHECK ITEM R15
     IS ... 65 YEARS OF AGE OR OVER
V 0 .NOT IN UNIVERSE
  1 .YES - SKIP TO SC1462
  2 .NO

D SC1460            1      1354
     CHECK ITEM R16
     IS ... DISABLED
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1024

D SC1462            1      1355
     IS ... COVERED BY MEDICARE
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1024
*                                        *
*    THE NEXT FIELD (SC1466) CONTAINS    *
*    POSSIBLE ANSWERS TO THE FIRST PART  *
```

```
*    OF THE QUESTION:                                  *
*                                                      *
*    MAY I SEE ...'S MEDICARE CARD TO                  *
*    RECORD THE CLAIM NUMBER AND TYPE OF               *
*    COVERAGE                                          *
*                                                      *

D SC1466          2     1356
     LAST TWO DIGITS OF CLAIM NUMBER FROM
     MEDICARE CARD
*                                                      *
*    THE NEXT FIELD (SC1468) IS THE                    *
*    ANSWER TO THE SECOND PART OF THE                  *
*    QUESTION:                                         *
*                                                      *
*    MAY I SEE ...'S MEDICARE CARD TO                  *
*    RECORD THE CLAIM NUMBER AND TYPE OF               *
*    COVERAGE                                          *
*                                                      *

D SC1468          1     1358
V 0 .NOT IN UNIVERSE
  1 .HOSPITAL ONLY (TYPE A) - SKIP
     TO SC1474
  2 .MEDICAL ONLY (TYPE B) - SKIP TO SC1474
  3 .BOTH HOSPITAL AND MEDICAL (TYPE
     A AND B) - SKIP TO SC1474
  4 .CARD NOT AVAILABLE

D SC1470          1     1359
     IF I WERE TO CALL LATER WOULD YOU BE
     ABLE TO PROVIDE ...'S MEDICARE NUMBER
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC1472          1     1360
     DOES ...'S MEDICARE HELP PAY FOR
     DOCTOR BILLS
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC1474          1     1361
     CHECK ITEM R17
     IS ... THE DESIGNATED PARENT OR
     GUARDIAN OF CHILDREN UNDER 18 WHO
     LIVE IN THIS HOUSEHOLD
V 0 .NOT IN UNIVERSE
  1 .YES - SKIP TO SC1480
  2 .NO

D SC1476          1     1362
     CHECK ITEM R18
     IS ... 18 YEARS OF AGE OR OVER
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1536

D SC1480          1     1363
     WAS     AUTHORIZED TO RECEIVE FOOD
```

```
     STAMPS AT ANY TIME DURING THE 4
     MONTH PERIOD
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC1482          1     1364
     CHECK ITEM R19
     INTERVIEW STATUS OF ...'S SPOUSE .
V 0 .NOT IN UNIVERSE
  1 .NO SPOUSE IN HOUSEHOLD
  2 .INTERVIEW FOR SPOUSE NOT YET
     CONDUCTED
  3 .INTERVIEW FOR SPOUSE ALREADY
     CONDUCTED - SKIP TO SC1502

D SC1484          1     1365
     DURING THE 4-MONTH PERIOD, DID ...
     RECEIVE ANY WELFARE SUCH AS AFDC,
     WIC, OR GENERAL ASSISTANCE (FOR ...
     OR ...'S CHILDREN)
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1502
*                                        *
*    THE NEXT 6 FIELDS (SC1486 THROUGH   *
*    SC1498) ARE POSSIBLE ANSWERS TO THE *
*    QUESTIONS:                          *
*                                        *
*    WHAT KIND OF WELFARE DID ...        *
*    RECEIVE    ANYTHING ELSE            *
*                                        *

D SC1486          1     1366
     AFDC
V 0 .NOT MARKED AS A KIND OF WELFARE OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1484
  1 .MARKED AS A KIND OF WELFARE

D SC1488          1     1367
     GENERAL ASSISTANCE OR GENERAL RELIEF
V 0 .NOT MARKED AS A KIND OF WELFARE OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1484
  1 .MARKED AS A KIND OF WELFARE

D SC1492          1     1368
     FOSTER CHILD CARE
V 0 .NOT MARKED AS A KIND OF WELFARE OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1484
  1 .MARKED AS A KIND OF WELFARE

D SC1494          1     1369
     WIC
V 0 .NOT MARKED AS A KIND OF WELFARE OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1484
  1 .MARKED AS A KIND OF WELFARE
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```
D SC1496          1     1370
     OTHER OR DK
V 0 .NOT MARKED AS A KIND OF WELFARE OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1484
  1 .MARKED AS A KIND OF WELFARE

D SC1498          2     1371
     WHAT KIND OF WELFARE DID ...
     RECEIVE    ANYTHING ELSE
     SEE APPENDIX A - INCOME SOURCE LIST
V 0 .NOT IN UNIVERSE BASED ON RESPONSE TO SC1484

D SC1502          1     1373
     DURING THE 4-MONTH PERIOD WAS ...
     COVERED BY MEDICAID OR OTHER PUBLIC
     ASSISTANCE PROGRAM THAT PAYS FOR
     MEDICAL CARE
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC1506          1     1374
     CHECK ITEM R20
     IS ... THE DESIGNATED PARENT OR
     GUARDIAN OF CHILDREN UNDER 18 WHO
     LIVE IN THIS HOUSEHOLD
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1524

D SC1508          1     1375
     WERE ANY OF ...'S CHILDREN UNDER 18
     COVERED BY MEDICAID
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1536

D SC1510          2     1376
     WHICH CHILDREN WERE COVERED
V 0 .NOT IN UNIVERSE
  -5.ALL CHILDREN
*                                          *
*    THE NEXT 5 FIELDS (SC1512 THROUGH     *
*    SC1520) ARE POSSIBLE ANSWERS TO THE   *
*    QUESTION:                             *
*                                          *
*    WHICH CHILDREN WERE COVERED           *
*                                          *

D SC1512          3     1378
     PERSON NO. = 101-199

D SC1514          3     1381
     PERSON NO. = 101-199

D SC1516          3     1384
     PERSON NO. = 101-199

D SC1518          3     1387
     PERSON NO. = 101-199
```

```
D SC1520            3      1390
     PERSON NO. = 101-199

D SC1524            1      1393
     CHECK ITEM R21
     WAS ... OR ...'S CHILDREN COVERED
     BY MEDICAID
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1536

D SC1526            1      1394
     WAS (.../(AND)...'S CHILDREN)
     COVERED DURING THE ENTIRE 4-MONTH
     PERIOD
V 0 .NOT IN UNIVERSE
  1 .YES - SKIP TO SC1536
  2 .NO
*                                                  *
*    THE NEXT 4 FIELDS (SC1528 THROUGH             *
*    SC1534) ARE POSSIBLE ANSWERS TO THE           *
*    QUESTION:                                     *
*                                                  *
*    IN WHICH MONTHS (1-4) WAS .../(AND)...        *
*    'S CHILDREN) COVERED                          *
*                                                  *

D SC1528            1      1395
     LAST MONTH
V 0 .NOT MARKED AS A MONTH COVERED OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1526
  1 .MARKED AS A MONTH COVERED

D SC1530            1      1396
     2 MONTHS AGO
V 0 .NOT MARKED AS A MONTH COVERED OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1526
  1 .MARKED AS A MONTH COVERED

D SC1532            1      1397
     3 MONTHS AGO
V 0 .NOT MARKED AS A MONTH COVERED OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1526
  1 .MARKED AS A MONTH COVERED

D SC1534            1      1398
     4 MONTHS AGO
V 0 .NOT MARKED AS A MONTH COVERED OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1526
  1 .MARKED AS A MONTH COVERED

D SC1536            1      1399
     DURING THE 4-MONTH PERIOD, DID ...
     HAVE GROUP OR INDIVIDUAL HEALTH
     INSURANCE IN ...'S OWN NAME
V 0 .NOT IN UNIVERSE
```

```
  1 .YES - SKIP TO SC1538
  2 .NO

D SC1537          1     1400
     WAS ... COVERED BY A HEALTH INSURANCE
     PLAN IN SOMEBODY ELSE'S NAME
V 0 .NOT IN UNIVERSE
  1 .YES - SKIP TO SC1568
  2 .NO - SKIP TO SC1568

D SC1538          1     1401
     DID ... HAVE THIS HEALTH INSURANCE
     PLAN DURING THE ENTIRE 4-MONTH PERIOD
V 0 .NOT IN UNIVERSE
  1 .YES - SKIP TO SC1548
  2 .NO
*                                          *
*    THE NEXT 4 FIELDS (SC1540 THROUGH     *
*    SC1546) ARE POSSIBLE ANSWERS TO THE   *
*    QUESTION:                             *
*                                          *
*    IN WHICH MONTHS (1-4) DID ... HAVE THE *
*    PLAN                                  *
*                                          *

D SC1540          1     1402
     LAST MONTH
V 0 .NOT MARKED AS A MONTH WITH THE
     PLAN OR NOT IN UNIVERSE BASED
     ON RESPONSE TO SC1538
  1 .MARKED AS A MONTH WITH THE PLAN

D SC1542          1     1403
     2 MONTHS AGO
V 0 .NOT MARKED AS A MONTH WITH THE
     PLAN OR NOT IN UNIVERSE BASED
     ON RESPONSE TO SC1538
  1 .MARKED AS A MONTH WITH THE PLAN

D SC1544          1     1404
     3 MONTHS AGO
V 0 .NOT MARKED AS A MONTH WITH THE
     PLAN OR NOT IN UNIVERSE BASED
     ON RESPONSE TO SC1538
  1 .MARKED AS A MONTH WITH THE PLAN

D SC1546          1     1405
     4 MONTHS AGO
V 0 .NOT MARKED AS A MONTH WITH THE
     PLAN OR NOT IN UNIVERSE BASED
     ON RESPONSE TO SC1538
  1 .MARKED AS A MONTH WITH THE PLAN

D SC1548          1     1406
     WAS ...'S PLAN PROVIDED THROUGH AN
     EMPLOYER OR UNION (OR THROUGH A
     FORMER EMPLOYER OR A PENSION PLAN)
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1552
```

```
D SC1550          1     1407
     DID THE EMPLOYER OR UNION (FORMER
     EMPLOYER OR PENSION PLAN) PAY FOR
     PART OR ALL OF THE COST OF THIS PLAN
V 0 .NOT IN UNIVERSE
  1 .ALL
  2 .PART
  3 .NONE

D SC1552          1     1408
     WAS THIS AN INDIVIDUAL PLAN OR A
     FAMILY PLAN
V 0 .NOT IN UNIVERSE
  1 .INDIVIDUAL - SKIP TO SC1568
  2 .FAMILY

D SC1554          1     1409
     DID ...'S HEALTH PLAN COVER ALL THE
     PERSONS LIVING HERE
V 0 .NOT IN UNIVERSE
  1 .YES - SKIP TO SC1624
  2 .NO
*                                          *
*    THE NEXT 5 FIELDS (SC1556 THROUGH     *
*    SC1564) ARE POSSIBLE ANSWERS TO THE   *
*    QUESTION:                             *
*                                          *
*    OTHER THAN ..., WHICH PERSONS IN THIS *
*    HOUSEHOLD WERE COVERED BY ...'S PLAN  *
*                                          *

D SC1556          3     1410
     PERSON NO. = 101-999
V 0 .NOT IN UNIVERSE

D SC1558          3     1413
     PERSON NO. = 101-999
V 0 .NOT IN UNIVERSE

D SC1560          3     1416
     PERSON NO. = 101-999
V 0 .NOT IN UNIVERSE

D SC1562          3     1419
     PERSON NO. = 101-999
V 0 .NOT IN UNIVERSE

D SC1564          3     1422
     PERSON NO. = 101-999
V 0 .NOT IN UNIVERSE

D SC1566          2     1425
     OTHER THAN ..., WHICH PERSONS IN THIS
 HOUSEHOLD WERE COVERED BY ...'S PLAN
V 0 .NOT IN UNIVERSE
  -3.NONE

D SC1568          1     1427
     CHECK ITEM R22
     IS ... THE DESIGNATED PARENT OR
```

```
     GUARDIAN OF CHILDREN UNDER 18 WHO
     LIVE IN THIS HOUSEHOLD
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1624

D SC1570          2     1428
     CHECK ITEM R23
     HAVE EACH OF THESE CHILDREN ALREADY
     BEEN IDENTIFIED AS MEMBERS OF A
     FAMILY HEALTH INSURANCE PLAN
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1574

D SC1572          1     1430
     I HAVE RECORDED THAT ALL OF ...'S
     CHILDREN WERE COVERED BY A HEALTH
     INSURANCE PLAN - IS THAT CORRECT
V 0 .NOT IN UNIVERSE
  1 .YES - SKIP TO SC1624
  2 .NO

D SC1574          2     1431
     ARE ANY OF (WHICH OF) ...'S
     CHILDREN WERE COVERED BY A HEALTH
     INSURANCE PLAN
V 0 .NOT IN UNIVERSE
  -5.ALL CHILDREN
*                                        *
*    THE NEXT 5 FIELDS (SC1576 THROUGH   *
*    SC1584) ARE POSSIBLE ANSWERS TO THE *
*    QUESTION:                           *
*                                        *
*    ARE ANY OF (WHICH OF) ...'S         *
*    CHILDREN WERE COVERED BY A HEALTH   *
*    INSURANCE PLAN                      *
*                                        *

D SC1576          3     1433
     PERSON NO. = 101-999
V 0 .NOT IN UNIVERSE

D SC1578          3     1436
     PERSON NO. = 101-999
V 0 .NOT IN UNIVERSE

D SC1580          3     1439
     PERSON NO. = 101-999
V 0 .NOT IN UNIVERSE

D SC1582          3     1442
     PERSON NO. = 101-999
V 0 .NOT IN UNIVERSE

D SC1584          3     1445
     PERSON NO. = 101-999
V 0 .NOT IN UNIVERSE

D SC1586          2     1448
     ARE ANY OF (WHICH OF) ...'S
```

```
     CHILDREN WERE COVERED BY A HEALTH
     INSURANCE PLAN
V 0 .NOT IN UNIVERSE
  -3.NONE

D SC1624           1      1450
     DID ... HAVE ANY ACCOUNTS OR
     SAVINGS IN A BANK, CREDIT UNION, OR
     SAVINGS AND LOAN AT ANY TIME DURING
     THE 4-MONTH PERIOD
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1634

D SC1626           1      1451
     DID ... HAVE ANY - REGULAR OR
     PASSBOOK SAVINGS ACCOUNTS
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC1628           1      1452
     DID ... HAVE ANY - MONEY MARKET
     DEPOSIT ACCOUNTS
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC1630           1      1453
     DID ... HAVE ANY - CERTIFICATES
     OF DEPOSIT OR OTHER SAVINGS
     CERTIFICATES
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC1632           1      1454
     DID ... HAVE ANY - NOW, SUPER NOW,
     OR OTHER INTEREST-EARNING
     CHECKING ACCOUNTS
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC1634           1      1455
     AT ANY TIME DURING THE 4-MONTH
     PERIOD DID ... OWN ANYTHING(ELSE)
     WHICH EARNED INTEREST SUCH AS MONEY
     MARKET FUNDS, U.S. GOVERNMENT
     SECURITIES, MORTGAGES OR BONDS
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1648
*                                        *
*    THE NEXT 6 FIELDS (SC1636 THROUGH   *
*    SC1646) ARE POSSIBLE ANSWERS TO THE *
*    QUESTIONS:                          *
*                                        *
*    WHICH KINDS OF THESE ASSETS DID ... *
*    OWN    ANY OTHERS                   *
*                                        *
```

```
D SC1636            1      1456
     MONEY MARKET FUNDS
V 0 .NOT MARKED AS A KIND OF ASSET OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1634
  1 .MARKED AS A KIND OF ASSET

D SC1638            1      1457
     U.S. GOVERNMENT SECURITIES
V 0 .NOT MARKED AS A KIND OF ASSET OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1634
  1 .MARKED AS A KIND OF ASSET

D SC1640            1      1458
     MUNICIPAL OR CORPORATE BONDS
V 0 .NOT MARKED AS A KIND OF ASSET OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1634
  1 .MARKED AS A KIND OF ASSET

D SC1642            1      1459
     MORTGAGES
V 0 .NOT MARKED AS A KIND OF ASSET OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1634
  1 .MARKED AS A KIND OF ASSET

D SC1644            1      1460
     U.S. SAVINGS BONDS (E,EE)
V 0 .NOT MARKED AS A KIND OF ASSET OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1634
  1 .MARKED AS A KIND OF ASSET

D SC1646            1      1461
     OTHER
V 0 .NOT MARKED AS A KIND OF ASSET OR
     NOT IN UNIVERSE BASED ON RESPONSE
     TO SC1634
  1 .MARKED AS A KIND OF ASSET

D SC1648            1      1462
     DURING THE 4-MONTH PERIOD DID ...
     HAVE ANY - STOCKS OR MUTUAL FUND
     SHARES
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC1650            1      1463
     DURING THE 4-MONTH PERIOD DID ...
     HAVE ANY - RENTAL PROPERTY
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC1652            1      1464
     DURING THE 4-MONTH PERIOD DID ...
     HAVE ANY - ROYALTIES
```

```
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC1654          1     1465
     DURING THE 4-MONTH PERIOD DID ...
     HAVE ANY - ANY OTHER FINANCIAL
     INVESTMENTS
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC1656          1     1466
     CHECK ITEM R24
     IS ... 17 TO 49 YEARS OF AGE
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1694

D SC1658          1     1467
     DURING THE PAST 4 MONTHS DID ...
     ATTEND SCHOOL BEYOND THE HIGH
     SCHOOL LEVEL INCLUDING A COLLEGE,
     UNIVERSITY, OR OTHER SCHOOL
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1694

D SC1660          1     1468
     WERE ANY OF ...'S EDUCATIONAL
     EXPENSES DURING THE PAST 4 MONTHS
     PAID FOR BY THE GI BILL, A PELL
     (BEOG) GRANT, A GUARANTEED OR
     NATIONAL DIRECT STUDENT LOAN, OR
     ANY OTHER TYPE OF SCHOLARSHIP OR
     GRANT
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1692
*                                        *
*    THE NEXT 9 FIELDS (SC1662 THROUGH   *
*    SC1678) ARE POSSIBLE ANSWERS TO THE *
*    QUESTION:                           *
*                                        *
*    WHAT KIND OF EDUCATIONAL ASSISTANCE *
*    DID ... RECEIVE                     *
*                                        *

D SC1662          1     1469
     GI/VEAP BENEFITS
V 0 .NOT MARKED AS A KIND OF EDUCATIONAL
     ASSISTANCE OR NOT IN UNIVERSE BASED
     ON RESPONSE TO SC1660
  1 .MARKED AS A KIND OF EDUCATIONAL
     ASSISTANCE

D SC1664          1     1470
     PELL GRANT(BEOG)
V 0 .NOT MARKED AS A KIND OF EDUCATIONAL
     ASSISTANCE OR NOT IN UNIVERSE BASED
```

ON RESPONSE TO SC1660
1 .MARKED AS A KIND OF EDUCATIONAL ASSISTANCE

D SC1666 1 1471
SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANT(SEOG)
V 0 .NOT MARKED AS A KIND OF EDUCATIONAL ASSISTANCE OR NOT IN UNIVERSE BASED ON RESPONSE TO SC1660
1 .MARKED AS A KIND OF EDUCATIONAL ASSISTANCE

D SC1668 1 1472
OTHER VA EDUCATIONAL ASSISTANCE PROGRAMS
V 0 .NOT MARKED AS A KIND OF EDUCATIONAL ASSISTANCE OR NOT IN UNIVERSE BASED ON RESPONSE TO SC1660
1 .MARKED AS A KIND OF EDUCATIONAL ASSISTANCE

D SC1670 1 1473
OTHER SCHOLARSHIP, FELLOWSHIP, OR GRANT
V 0 .NOT MARKED AS A KIND OF EDUCATIONAL ASSISTANCE OR NOT IN UNIVERSE BASED ON RESPONSE TO SC1660
1 .MARKED AS A KIND OF EDUCATIONAL ASSISTANCE

D SC1672 1 1474
EMPLOYER ASSISTANCE
V 0 .NOT MARKED AS A KIND OF EDUCATIONAL ASSISTANCE OR NOT IN UNIVERSE BASED ON RESPONSE TO SC1660
1 .MARKED AS A KIND OF EDUCATIONAL ASSISTANCE

D SC1674 1 1475
JTPA/CETA TRAINING ALLOWANCE
V 0 .NOT MARKED AS A KIND OF EDUCATIONAL ASSISTANCE OR NOT IN UNIVERSE BASED ON RESPONSE TO SC1660
1 .MARKED AS A KIND OF EDUCATIONAL ASSISTANCE

D SC1676 1 1476
GUARANTEED STUDENT LOAN (GSL)
V 0 .NOT MARKED AS A KIND OF EDUCATIONAL ASSISTANCE OR NOT IN UNIVERSE BASED ON RESPONSE TO SC1660
1 .MARKED AS A KIND OF EDUCATIONAL ASSISTANCE

D SC1678 1 1477
NATIONAL DIRECT STUDENT LOAN (NSL)
V 0 .NOT MARKED AS A KIND OF EDUCATIONAL ASSISTANCE OR NOT IN UNIVERSE BASED ON RESPONSE TO SC1660

```
  1 .MARKED AS A KIND OF EDUCATIONAL
     ASSISTANCE

D SC1680          1     1478
     WHAT KIND OF TERM SYSTEM DOES ...'S
     SCHOOL USE - SEMESTER, TRIMESTER,
     QUARTER, OR SOMETHING ELSE
V 0 .NOT IN UNIVERSE
  1 .SEMESTER
  2 .TRIMESTER
  3 .QUARTER
  4 .OTHER

D SC1682          4     1479
     HOW MUCH WAS ...'S TOTAL TUITION
     AND FEES FOR THE (SEMESTER/
     TRIMESTER/QUARTER/SCHOOL TERM)
     TOTAL TUITION AND FEES = 1,4000.
V 0 .NOT IN UNIVERSE

D SC1684          1     1483
     CHECK ITEM R25
     IS "PELL GRANT(BEOG)" MARKED IN
     SC1662
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1686

D SC1688          1     1484
     CHECK ITEM R26
     IS SC1666, SC1668, SC1670, OR SC1672
     MARKED IN SC1662
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1692

D SC1690          4     1485
     WHAT WAS THE TOTAL AMOUNT OF ...'S
     EDUCATIONAL ASSISTANCE FOR THE
     (SEMESTER/TRIMESTER/QUARTER/SCHOOL
     TERM)
     TOTAL AMOUNT = 1,4000.
V 0 .NOT IN UNIVERSE

D SC1692          1     1489
     DID ... PARTICIPATE IN THE
     FEDERALLY FUNDED WORK-STUDY PROGRAM
     AT SCHOOL AT ANY TIME DURING THE
     PAST 4 MONTHS
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC1694          1     1490
     CHECK ITEM R27
     WHAT IS ...'S MARITAL STATUS
V 0 .NOT IN UNIVERSE
  1 .MARRIED, SPOUSE ABSENT
  2 .OTHER - SKIP TO SC1698
```

```
D SC1696            1      1491
     IS ...'S SPOUSE IN THE ARMED FORCES
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC1698            1      1492
     CHECK ITEM R28
     ARE ANY INCOME TYPES, ASSETS, OR
     "WORKED" OR "OTHER EDUCATIONAL
     ASSISTANCE" MARKED ON THE ISS
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC1704

D SC1700            1      1493
     DURING THE 4-MONTH PERIOD ...
     RECEIVED INCOME FROM ...
     IS THAT CORRECT
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC1702            1      1494
     DID ... RECEIVE INCOME FROM ANY
     OTHER SOURCE SUCH AS FINANCIAL HELP
     FROM SOMEONE OUTSIDE THE HOUSEHOLD,
     PAYMENTS FROM THE GOVERNMENT OR
     ANYTHING ELSE
V 0 .NOT IN UNIVERSE
  1 .YES - SKIP TO SC1706
  2 .NO - SKIP TO SC1712

D SC1704            1      1495
     DID ... RECEIVE INCOME FROM SOME
     SOURCE WE HAVE NOT COVERED
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC4800
*                                          *
*    THE NEXT 3 FIELDS (SC1706 THROUGH     *
*    SC1710) ARE POSSIBLE ANSWERS TO THE   *
*    QUESTIONS:                            *
*                                          *
*    WHAT KIND OF INCOME DID ...           *
*    RECEIVE    ANYTHING ELSE              *
*                                          *

D SC1706            3      1496
     CODE FROM INCOME SOURCE LIST
     SEE APPENDIX A.  RANGE = 0,175.
V 0 .NOT IN UNIVERSE

D SC1708            3      1499
     CODE FROM INCOME SOURCE LIST
     SEE APPENDIX A.  RANGE = 0,175.
V 0 .NOT IN UNIVERSE

D SC1710            3      1502
     CODE FROM INCOME SOURCE LIST
```

```
     SEE APPENDIX A.  RANGE = 0,175.
V 0 .NOT IN UNIVERSE

D SC1712          1     1505
     CHECK ITEM E1
     IS "WORKED" MARKED ON ISS
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO FIRST ISS CODE
     OR SC4800

D SC1714          1     1506
     DURING THE 4-MONTH PERIOD WAS ...
     WORKING FOR AN EMPLOYER OR WAS ...
     SELF-EMPLOYED
V 0 .NOT IN UNIVERSE
  1 .WORKED FOR EMPLOYER ONLY
  2 .SELF-EMPLOYED ONLY
  3 .BOTH WORKED FOR EMPLOYER AND
     SELF-EMPLOYED

D SC1716          1     1507
     HOW MANY DIFFERENT EMPLOYERS DID ...
     WORK FOR DURING THIS 4-MONTH PERIOD
V 0 .NOT IN UNIVERSE
  1 .1 EMPLOYER
  2 .2 EMPLOYERS
  3 .3 OR MORE EMPLOYERS

D SC1718          1     1508
     CHECK ITEM E2
     IS "BOTH WORKED FOR EMPLOYER AND
     SELF-EMPLOYED" MARKED IN SC1714
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC2000
*                                 *
*    LABOR FORCE AND RECIPIENCY   *
*    IMPUTATION FLAGS             *
*                                 *

D PP-IMP01        1     1509
     PERSON IMPUTATION FLAG 01
     IMPUTATION FLAG FOR FIELD 'SC1002'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP02        1     1510
     PERSON IMPUTATION FLAG 02
     IMPUTATION FLAG FOR FIELDS 'SC1004' THROUGH 'SC1040'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP03        1     1511
     PERSON IMPUTATION FLAG 03
     IMPUTATION FLAG FOR FIELD 'SC1042'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP04        1     1512
     PERSON IMPUTATION FLAG 04
```

```
     IMPUTATION FLAG FOR FIELD 'SC1044'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP05          1      1513
     PERSON IMPUTATION FLAG 05
     IMPUTATION FLAG FOR FIELD 'SC1048'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP06          1      1514
     PERSON IMPUTATION FLAG 06
     IMPUTATION FLAG FOR FIELD 'SC1050'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP07          1      1515
     PERSON IMPUTATION FLAG 07
     IMPUTATION FLAG FOR FIELD 'SC1052'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP08          1      1516
     PERSON IMPUTATION FLAG 08
     IMPUTATION FLAG FOR FIELD 'SC1054'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP09          1      1517
     PERSON IMPUTATION FLAG 09
     IMPUTATION FLAG FOR FIELD 'SC1056'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP10          1      1518
     PERSON IMPUTATION FLAG 10
     IMPUTATION FLAG FOR FIELD 'SC1058'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP11          1      1519
     PERSON IMPUTATION FLAG 11
     IMPUTATION FLAG FOR FIELDS 'SC1060' THROUGH 'SC1096'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP12          1      1520
     PERSON IMPUTATION FLAG 12
     IMPUTATION FLAG FOR FIELD 'SC1098'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP13          1      1521
     PERSON IMPUTATION FLAG 13
     IMPUTATION FLAG FOR FIELDS 'SC1100' THROUGH 'SC1134'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP14          1      1522
     PERSON IMPUTATION FLAG 14
```

```
     IMPUTATION FLAG FOR FIELD 'SC1136'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP15        1     1523
     PERSON IMPUTATION FLAG 15
     IMPUTATION FLAG FOR FIELDS 'SC1138' THROUGH 'SC1172'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP16        1     1524
     PERSON IMPUTATION FLAG 16
     IMPUTATION FLAG FOR FIELD 'SC1174'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP17        1     1525
     PERSON IMPUTATION FLAG 17
     IMPUTATION FLAG FOR FIELD 'SC1176'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP18        1     1526
     PERSON IMPUTATION FLAG 18
     IMPUTATION FLAG FOR FIELDS 'SC1178' THROUGH 'SC1214'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP19        1     1527
     PERSON IMPUTATION FLAG 19
     IMPUTATION FLAG FOR FIELD 'SC1216'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP20        1     1528
     PERSON IMPUTATION FLAG 20
     IMPUTATION OF 'SC1218'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP21        1     1529
     PERSON IMPUTATION FLAG 21
     IMPUTATION OF 'SC1222'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP22        1     1530
     PERSON IMPUTATION FLAG 22
     IMPUTATION OF 'SC1224'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP23        1     1531
     PERSON IMPUTATION FLAG 23
     IMPUTATION OF 'SC1226'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP24        1     1532
     PERSON IMPUTATION FLAG 24
```

```
     IMPUTATION OF 'SC1228'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP25          1      1533
     PERSON IMPUTATION FLAG 25
     IMPUTATION OF 'SC1230'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP26          1      1534
     PERSON IMPUTATION FLAG 26
     IMPUTATION OF 'SC1234'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP27          1      1535
     PERSON IMPUTATION FLAG 27
     IMPUTATION OF 'SC1236'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP28          1      1536
     PERSON IMPUTATION FLAG 28
     IMPUTATION OF 'SC1238'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP29          1      1537
     PERSON IMPUTATION FLAG 29
     IMPUTATION OF 'SC1240'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP30          1      1538
     PERSON IMPUTATION FLAG 30
     IMPUTATION OF 'SC1246'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP31          1      1539
     PERSON IMPUTATION FLAG 31
     IMPUTATION OF 'SC1338'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP32          1      1540
     PERSON IMPUTATION FLAG 32
     IMPUTATION OF 'SC1342'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP33          1      1541
     PERSON IMPUTATION FLAG 33
     IMPUTATION OF 'SC1352'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP34          1      1542
     PERSON IMPUTATION FLAG 34
```

```
     IMPUTATION OF 'SC1354'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP35         1      1543
     PERSON IMPUTATION FLAG 35
     IMPUTATION OF 'SC1360'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP36         1      1544
     PERSON IMPUTATION FLAG 36
     IMPUTATION OF 'SC1362'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP37         1      1545
     PERSON IMPUTATION FLAG 37
     IMPUTATION OF 'SC1364' THROUGH 'SC1380'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP38         1      1546
     PERSON IMPUTATION FLAG 38
     IMPUTATION OF 'SC1382'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP39         1      1547
     PERSON IMPUTATION FLAG 39
     IMPUTATION OF 'SC1386'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP40         1      1548
     PERSON IMPUTATION FLAG 40
     IMPUTATION OF 'SC1388'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP41         1      1549
     PERSON IMPUTATION FLAG 41
     IMPUTATION OF  'SC1390' THROUGH 'SC1412'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP42         1      1550
     PERSON IMPUTATION FLAG 42
     IMPUTATION OF 'SC1416'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP43         1      1551
     PERSON IMPUTATION FLAG 43
     IMPUTATION OF 'SC1418'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP44         1      1552
     PERSON IMPUTATION FLAG 44
```

```
     IMPUTATION OF 'SC1422'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP45          1      1553
     PERSON IMPUTATION FLAG 45
     IMPUTATION OF 'SC1426'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP46          1      1554
     PERSON IMPUTATION FLAG 46
     IMPUTATION OF 'SC1428' THROUGH 'SC1452'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP47          1      1555
     PERSON IMPUTATION FLAG 47
     IMPUTATION OF 'SC1456'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP48          1      1556
     PERSON IMPUTATION FLAG 48
     IMPUTATION OF 'SC1462'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP49          1      1557
     PERSON IMPUTATION FLAG 49
     IMPUTATION OF 'SC1472'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP50          1      1558
     PERSON IMPUTATION FLAG 50
     IMPUTATION OF 'SC1480'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP51          1      1559
     PERSON IMPUTATION FLAG 51
     IMPUTATION OF 'SC1484'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP52          1      1560
     PERSON IMPUTATION FLAG 52
     IMPUTATION OF 'SC1486' THROUGH 'SC1498'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP53          1      1561
     PERSON IMPUTATION FLAG 53
     IMPUTATION OF 'SC1502'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP54          1      1562
     PERSON IMPUTATION FLAG 54
```

```
     IMPUTATION OF 'SC1508'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP55          1      1563
     PERSON IMPUTATION FLAG 55
     IMPUTATION OF 'SC1526'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP56          1      1564
     PERSON IMPUTATION FLAG 56
     IMPUTATION OF 'SC1528' THROUGH 'SC1534'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP57          1      1565
     PERSON IMPUTATION FLAG 57
     IMPUTATION OF 'SC1536'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP58          1      1566
     PERSON IMPUTATION FLAG 58
     IMPUTATION OF 'SC1537'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP59          1      1567
     PERSON IMPUTATION FLAG 59
     IMPUTATION OF 'SC1538'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP60          1      1568
     PERSON IMPUTATION FLAG 60
     IMPUTATION OF 'SC1540' THROUGH 'SC1546'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP61          1      1569
     PERSON IMPUTATION FLAG 61
     IMPUTATION OF 'SC1548'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP62          1      1570
     PERSON IMPUTATION FLAG 62
     IMPUTATION OF 'SC1550'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP63          1      1571
     PERSON IMPUTATION FLAG 63
     IMPUTATION OF 'SC1552'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP64          1      1572
     PERSON IMPUTATION FLAG 64
```

```
     IMPUTATION OF 'SC1624'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP65          1      1573
     PERSON IMPUTATION FLAG 65
     IMPUTATION OF 'SC1626'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP66          1      1574
     PERSON IMPUTATION FLAG 66
     IMPUTATION OF 'SC1628'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP67          1      1575
     PERSON IMPUTATION FLAG 67
     IMPUTATION OF 'SC1630'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP68          1      1576
     PERSON IMPUTATION FLAG 68
     IMPUTATION OF 'SC1632'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP69          1      1577
     PERSON IMPUTATION FLAG 69
     IMPUTATION OF 'SC1634'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP70          1      1578
     PERSON IMPUTATION FLAG 70
     IMPUTATION OF 'SC1636' THROUGH 'SC1646'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP71          1      1579
     PERSON IMPUTATION FLAG 71
     IMPUTATION OF 'SC1648'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP72          1      1580
     PERSON IMPUTATION FLAG 72
     IMPUTATION OF 'SC1650'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP73          1      1581
     PERSON IMPUTATION FLAG 73
     IMPUTATION OF 'SC1652'
V 0 .NOT IMPUTED
  1 .IMPUTED

D PP-IMP74          1      1582
     PERSON IMPUTATION FLAG 74
```

Imputation of 'SC1654'
V 0 .Not imputed
1 .Imputed

D PP-IMP75 1 1583
Person imputation flag 75
Imputation of 'SC1658'
V 0 .Not imputed
1 .Imputed

D PP-IMP76 1 1584
Person imputation flag 76
Imputation of 'SC1660'
V 0 .Not imputed
1 .Imputed

D PP-IMP77 1 1585
Person imputation flag 77
Imputation of 'SC1662' through 'SC1678'
V 0 .Not imputed
1 .Imputed

D PP-IMP78 1 1586
Person imputation flag 78
Imputation of 'SC1680'
V 0 .Not imputed
1 .Imputed

D PP-IMP79 1 1587
Person imputation flag 79
Imputation of 'SC1682'
V 0 .Not imputed
1 .Imputed

D PP-IMP80 1 1588
Person imputation flag 80
Imputation of 'SC1686'
V 0 .Not imputed
1 .Imputed

D PP-IMP81 1 1589
Person imputation flag 81
Imputation of 'SC1690'
V 0 .Not imputed
1 .Imputed

D PP-IMP82 1 1590
Person imputation flag 82
Imputation of 'SC1692'
V 0 .Not imputed
1 .Imputed

D PP-IMP83 1 1591
Person imputation flag 83
Imputation of 'SC1696'
V 0 .Not imputed
1 .Imputed

D U-BIRTHMO 2 1592
Preedited month of birth
Control card item 24
U All persons, including children
V -9.Not answered

```
WAGE-SAL DATA DICTIONARY
  DATA            SIZE    BEGIN

D WSSEQNUM         5        1
     SEQUENCE NUMBER OF SAMPLE UNIT IN
     WHICH THIS RECORD RESIDES

D WS-RCTYP         2        6
     RECORD TYPE INDICATOR
V 50.WAGE AND SALARY RECORD

D WS-RCSEQ         2        8
     RECORD SEQUENCE NUMBER WITHIN
     SAMPLE UNIT AND RECORD TYPE

D WS-ID            9       10
     IDENTIFICATION NUMBER.
     UNIQUE SCRAMBLED COMBINATION OF THE
     PSU, SEGMENT, AND SERIAL NUMBERS
     WITHIN STATE.

D WS-WAVE          1       19
     WAVE OF DATA COLLECTION

D WS-PINX          2       20
     INDEX OF THE PERSON RECORD THAT
     'OWNS' THIS WAGE AND SALARY RECORD

D WS-OCC           3       22
     EDITED AND IMPUTED OCCUPATION CODE
     3-DIGIT (1980 CENSUS)
     SEE APPENDIX C

D WS-IND           3       25
     EDITED AND IMPUTED INDUSTRY CODE
     3-DIGIT (1980 CENSUS)
     SEE APPENDIX D
*                                        *
*    THE NEXT 12 FIELDS CONTAIN          *
*    EMPLOYMENT AND EARNINGS BY          *
*    MONTHS 1-4                          *
*                                        *
*          WS-EMP-1....4                 *
*          WS-REC-1....4                 *
*          WS-AMT-1....4                 *
*                                        *

D WS-EMP-1         1       28
     NUMBER OF WEEKS EMPLOYED THIS MONTH (1)
V 0 .NONE OR NOT IN UNIVERSE IF CLASSWK = 6
  1 .1 WEEK
  2 .2 WEEKS
  3 .3 WEEKS
  4 .4 WEEKS
  5 .5 WEEKS

D WS-EMP-2         1       29
     NUMBER OF WEEKS EMPLOYED THIS MONTH (2)
V 0 .NONE OR NOT IN UNIVERSE IF CLASSWK = 6
  1 .1 WEEK
```

```
  2 .2 WEEKS
  3 .3 WEEKS
  4 .4 WEEKS
  5 .5 WEEKS

D WS-EMP-3          1        30
     NUMBER OF WEEKS EMPLOYED THIS MONTH (3)
V 0 .NONE OR NOT IN UNIVERSE IF CLASSWK = 6
  1 .1 WEEK
  2 .2 WEEKS
  3 .3 WEEKS
  4 .4 WEEKS
  5 .5 WEEKS

D WS-EMP-4          1        31
     NUMBER OF WEEKS EMPLOYED THIS MONTH (4)
V 0 .NONE OR NOT IN UNIVERSE IF CLASSWK = 6
  1 .1 WEEK
  2 .2 WREKS
  3 .3 WEEKS
  4 .4 WEEKS
  5 .5 WEEKS

D WS-REC-1          1        32
     WERE EARNINGS RECEIVED THIS MONTH (1)
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D WS-REC-2          1        33
     WERE EARNINGS RECEIVED THIS MONTH (2)
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D WS-REC-3          1        34
     WERE EARNINGS RECEIVED THIS MONTH (3)
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D WS-REC-4          1        35
     WERE EARNINGS RECEIVED THIS MONTH (4)
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D WS-AMT-1          5        36
     WHAT IS THE DOLLAR AMOUNT OF THE EARNINGS
     FROM THIS JOB FOR THIS MONTH (1)
     RANGE = 0,33332.

D WS-AMT-2          5        41
     WHAT IS THE DOLLAR AMOUNT OF THE EARNINGS
     FROM THIS JOB FOR THIS MONTH (2)
     RANGE = 0,33332.

D WS-AMT-3          5        46
     WHAT IS THE DOLLAR AMOUNT OF THE EARNINGS
     FROM THIS JOB FOR THIS MONTH (3)
```

```
D WS-AMT-4          5        51
     WHAT IS THE DOLLAR AMOUNT OF THE EARNINGS
     FROM THIS JOB FOR THIS MONTH (4)
     RANGE = 0,33332.

D SC2002            1        56
     CHECK ITEM E3 - EMPLOYER I.D. NUMBER
V 0 .NOT ANSWERED

D SC2012            1        57
     WAS ... AN EMPLOYEE OF ...
V 0 .NOT ANSWERED
  1 .A PRIVATE COMPANY OR INDIVIDUAL
  2 .FEDERAL GOVERNMENT
     (EXCLUDE ARMED FORCES)
  3 .STATE GOVERNMENT
  4 .LOCAL GOVERNMENT
  5 .ARMED FORCES
  6 .UNPAID IN FAMILY BUSINESS OR
     FARM   - SKIP TO SC2044

D SC2014            1        58
     WAS ... EMPLOYED BY ... DURING THE 4
     MONTH PERIOD
V 0 .NOT IN UNIVERSE
  1 .YES - SKIP TO SC2024
  2 .NO
*                                                  *
*    THE NEXT 4 FIELDS (SC2016 THROUGH SC2022)     *
*    ARE POSSIBLE ANSWERS TO THE QUESTION:         *
*                                                  *
*    WHEN WAS ... EMPLOYED BY ... DURING           *
*    THIS 4-MONTH PERIOD  (MONTH & DAY)            *
*                                                  *

D SC2016            2        59
     "FROM" MONTH (1-12)
V 0 .NOT IN UNIVERSE

D SC2018            2        61
     "FROM" DAY (1-31)
V 0 .NOT IN UNIVERSE

D SC2020            2        63
     "TO" MONTH (1-12)
V 0 .NOT IN UNIVERSE

D SC2022            2        65
     "TO" DAY (1-31)
V 0 .NOT IN UNIVERSE

D SC2024            2        67
     HOW MANY HOURS PER WEEK DID ...
     USUALLY WORK AT THIS JOB
     HOURS = 1,99.
V 0 .NOT IN UNIVERSE
 -3 .NONE

D SC2026            1        69
     WAS ... PAID BY THE HOUR ON THIS
```

```
     JOB
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC2030

D SC2028           4        70
     WHAT WAS ...'S REGULAR HOURLY PAY RATE
     ($52 MAXIMUM) AT THE END OF ...
     RANGE = 0.5200.  TWO IMPLIED DECIMALS.
V 0 .NOT IN UNIVERSE

D SC2030           1        74
     DURING THE 4-MONTH PERIOD HOW OFTEN
     WAS ... PAID ON THIS JOB
V 0 .NOT IN UNIVERSE
  1 .ONCE A WEEK
  2 .ONCE EACH 2 WEEKS
  3 .ONCE A MONTH
  4 .TWICE A MONTH
  5 .SOME OTHER WAY
*                                          *
*    THE NEXT 4 FIELDS (SC2032 THROUGH     *
*    SC2038) CONTAIN INCOME AMOUNTS        *
*    BEFORE TAX DEDUCTION                  *
*                                          *

D SC2032           5        75
     WHAT WAS THE TOTAL AMOUNT OF PAY
     THAT ... RECEIVED BEFORE DEDUCTIONS
     ON THIS JOB LAST MONTH   IN DOLLARS.
     RANGE = -3,33332.
V -3.NONE
   0.NOT IN UNIVERSE

D SC2034           5        80
     WHAT WAS THE TOTAL AMOUNT OF PAY
     THAT ... RECEIVED BEFORE DEDUCTIONS
     ON THIS JOB 2 MONTHS AGO   IN DOLLARS.
     RANGE = -3,33332.
V -3.NONE
   0.NOT IN UNIVERSE

D SC2036           5        85
     WHAT WAS THE TOTAL AMOUNT OF PAY
     THAT ... RECEIVED BEFORE DEDUCTIONS
     ON THIS JOB 3 MONTHS AGO   IN DOLLARS.
     RANGE = -3,33332.
V -3.NONE
   0.NOT IN UNIVERSE

D SC2038           5        90
     WHAT WAS THE TOTAL AMOUNT OF PAY
     THAT ... RECEIVED BEFORE DEDUCTIONS
     ON THIS JOB 4 MONTHS AGO   IN DOLLARS.
     RANGE = -3,333332.
V -3.NONE
   0.NOT IN UNIVERSE

D SC2040           1        95
     CHECK ITEM E4
```

```
     IS "DK" MARKED IN ALL PARTS OF
     SC2032 - SC2038.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC2044

D SC2042          1       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
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO
*                                        *
*    WAGE AND SALARY IMPUTATION FLAGS    *
*                                        *

D WS-IMP01        1       97
     WAGE AND SALARY IMPUTATION FLAG 1
     IMPUTATION OF FIELD 'WS-OCC'
V 0 .NOT IMPUTED
  1 .IMPUTED

D WS-IMP02        1       98
     WAGE AND SALARY IMPUTATION FLAG 2
     IMPUTATION OF FIELD 'WS-IND'
V 0 .NOT IMPUTED
  1 .IMPUTED

D WS-IMP03        1       99
     WAGE AND SALARY IMPUTATION FLAG 3
     IMPUTATION OF FIELD 'SC2012'
V 0 .NOT IMPUTED
  1 .IMPUTED

D WS-IMP04        1      100
     WAGE AND SALARY IMPUTATION FLAG 4
     IMPUTATION OF FIELD 'SC2026'
V 0 .NOT IMPUTED
  1 .IMPUTED

D WS-IMP05        1      101
     WAGE AND SALARY IMPUTATION FLAG 5
     IMPUTATION OF FIELD 'SC2028'
V 0 .NOT IMPUTED
  1 .IMPUTED

D WS-IMP06        1      102
     WAGE AND SALARY IMPUTATION FLAG 6
     IMPUTATION OF FIELD 'SC2030'
V 0 .NOT IMPUTED
  1 .IMPUTED

D WS-CAL01        1      103
     FIELD 'SC2032' WAS IMPUTED
V 0 .NO IMPUTED INPUT
  1 .IMPUTED INPUT

D WS-CAL02        1      104
```

```
V 0 .NO IMPUTED INPUT
  1 .IMPUTED INPUT

D WS-CAL03         1       105
     FIELD 'SC2036' WAS IMPUTED
V 0 .NO IMPUTED INPUT
  1 .IMPUTED INPUT

D WS-CAL04         1       106
     FIELD 'SC2038' WAS IMPUTED
V 0 .NO IMPUTED INPUT
  1 .IMPUTED INPUT

D WS-FILL       1494       107
     ZERO FILLER
```

```
SELF-EMP DATA DICTIONARY
  DATA          SIZE    BEGIN

D SESEQNUM        5        1
     SEQUENCE NUMBER OF SAMPLE UNIT IN
     WHICH THIS RECORD RESIDES

D SE-RCTYP        2        6
     RECORD TYPE INDICATOR
V 60 .SELF-EMPLOYMENT RECORD

D SE-RCSEQ        2        8
     RECORD SEQUENCE NUMBER WITHIN
     SAMPLE UNIT AND RECORD TYPE

D SE-ID           9       10
     IDENTIFICATION NUMBER.
     UNIQUE SCRAMBLED COMBINATION OF THE
     PSU, SEGMENT, AND SERIAL NUMBERS
     WITHIN STATE.

D SE-WAVE         1       19
     WAVE OF DATA COLLECTION

D SE-PINX         2       20
     INDEX OF PERSON RECORD THAT
     'OWNS' THIS SELF-EMPLOYMENT RECORD

D SE-OCC          3       22
     EDITED AND IMPUTED OCCUPATION CODE
     3-DIGIT (1980 CENSUS)
     SEE APPENDIX C

D SE-IND          3       25
     EDITED AND IMPUTED INDUSTRY CODE
     3-DIGIT (1980 CENSUS)
     SEE APPENDIX D
*                                        *
*    THE NEXT 12 FIELDS CONTAIN          *
*    BUSINESS INCOME BY MONTHS 1-4       *
*                                        *
*          SE-WWB-1....4                 *
*          SE-REC-1....4                 *
*          SE-AMT-1....4                 *
*                                        *

D SE-WWB-1        1       28
     WEEKS WITH BUSINESS THIS MONTH (1).
V 0 .NONE
  1 .1 WEEK
  2 .2 WEEKS
  3 .3 WEEKS
  4 .4 WEEKS
  5 .5 WEEKS

D SE-WWB-2        1       29
     WEEKS WITH BUSINESS THIS MONTH (2).
V 0 .NONE
  1 .1 WEEK
  2 .2 WEEKS
```

```
  3 .3 WEEKS
  4 .4 WEEKS
  5 .5 WEEKS

D SE-WWB-3          1        30
     WEEKS WITH BUSINESS THIS MONTH (3).
V 0 .NONE
  1 .1 WEEK
  2 .2 WEEKS
  3 .3 WEEKS
  4 .4 WEEKS
  5 .5 WEEKS

D SE-WWB-4          1        31
     WEEKS WITH BUSINESS THIS MONTH (4).
V 0 .NONE
  1 .1 WEEK
  2 .2 WEEKS
  3 .3 WEEKS
  4 .4 WEEKS
  5 .5 WEEKS

D SE-REC-1          1        32
     DID THIS PERSON RECEIVE INCOME FROM
     THIS BUSINESS THIS MONTH (1)
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SE-REC-2          1        33
     DID THIS PERSON RECEIVE INCOME FROM
     THIS BUSINESS THIS MONTH (2)
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SE-REC-3          1        34
     DID THIS PERSON RECEIVE INCOME FROM
     THIS BUSINESS THIS MONTH (3)
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SE-REC-4          1        35
     DID THIS PERSON RECEIVE INCOME FROM
     THIS BUSINESS THIS MONTH (4)
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SE-AMT-1          5        36
     AMOUNT OF INCOME RECEIVED THIS MONTH (1).
     IN DOLLARS.  RANGE = 0,33332.

D SE-AMT-2          5        41
     AMOUNT OF INCOME RECEIVED THIS MONTH (2).
     IN DOLLARS.  RANGE = 0,33332.

D SE-AMT-3          5        46
     AMOUNT OF INCOME RECEIVED THIS MONTH (3).
     IN DOLLARS.  RANGE = 0,33332.
```

```
D SE-AMT-4          5        51
     AMOUNT OF INCOME RECEIVED THIS MONTH (4).
     IN DOLLARS.  RANGE = 0,33332.

D SC2202            1        56
     CHECK ITEM S1 - BUSINESS I.D. NUMBER
V 0 .NOT ANSWERED

D SC2212            2        57
     HOW MANY HOURS PER WEEK DID ...
     USUALLY WORK AT THIS BUSINESS
     TOTAL HOURS = 1,99.
V -3.NONE

D SC2214            1        59
     DO YOU THINK THAT THE GROSS EARNINGS
     OF THIS BUSINESS WILL BE $1,000 OR
     MORE DURING THE NEXT 12 MONTHS
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC2260

D SC2216            1        60
     CHECK ITEM S2
     HAVE QUESTIONS SC2218 THROUGH SC2226
     ALREADY BEEN ANSWERED FOR THIS
     BUSINESS BY ANOTHER HOUSEHOLD MEMBER
V 0 .NOT IN UNIVERSE
  1 .YES - SKIP TO SC2232
  2 .NO

D SC2218            1        61
     WHAT WAS THE TOTAL NUMBER OF
     EMPLOYEES WORKING FOR THIS
     BUSINESS    BE SURE TO INCLUDE ...
V 0 .NOT IN UNIVERSE
  1 .1 EMPLOYEE
  2 .2 EMPLOYEES
  3 .3 - 5 EMPLOYEES
  4 .6 OR MORE EMPLOYEES

D SC2220            1        62
     WAS ...'S BUSINESS INCORPORATED
V 0 .NOT IN UNIVERSE
  1 .YES - SKIP TO SC2224
  2 .NO

D SC2222            1        63
     WAS ...'S BUSINESS A SOLE
     PROPRIETORSHIP OR A PARTNERSHIP
V 0 .NOT IN UNIVERSE
  1 .SOLE PROPRIETORSHIP - SKIP TO SC2232
  2 .PARTNERSHIP

D SC2224            1        64
     ASIDE FROM ... WERE ANY OTHER
     MEMBERS OF THIS HOUSEHOLD OWNERS OR
     PARTNERS IN THIS BUSINESS
V 0 .NOT IN UNIVERSE
  1 .YES
```

```
  2 .NO - SKIP TO SC2232
*                                                        *
*    THE NEXT 3 FIELDS (SC2226 THROUGH SC2230)           *
*    ARE POSSIBLE ANSWERS TO THE QUESTION:               *
*                                                        *
*    WHICH MEMBERS   (WERE OWNERS OR PARTNERS            *
*    IN THIS BUSINESS)                                   *
*                                                        *

D SC2226          3        65
     PERSON NO. 101 - 999
V 0 .NOT IN UNIVERSE

D SC2228          3        68
     PERSON NO. 101 - 199
V 0 .NOT IN UNIVERSE

D SC2230          3        71
     PERSON NO. 101 - 999
V 0 .NOT IN UNIVERSE

D SC2232          1        74
     WAS ... PAID A REGULAR SALARY FROM
     THIS BUSINESS DURING THE 4-MONTH
     PERIOD
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC2234          1        75
     DID ... RECEIVE ANY (OTHER) INCOME FROM THE
     BUSINESS DURING THIS 4 MONTH PERIOD
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC2236          1        76
     CHECK ITEM S3
     IS "YES" MARKED IN EITHER SC2232 OR SC2234
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC2250
*
*    THE NEXT 4 FIELDS (SC2238 THROUGH SC2244)           *
*    CONTAIN BUSINESS INCOME BY MONTH                    *
*                                                        *

D SC2238          5        77
     WHAT WAS THE TOTAL AMOUNT OF INCOME
     THAT ... RECEIVED FROM THIS
     BUSINESS LAST MONTH   IN DOLLARS.
     RANGE = -3,33332.
V  0.NOT IN UNIVERSE
  -3.NONE
D SC2240          5        82
     WHAT WAS THE TOTAL AMOUNT OF INCOME
     THAT ... RECEIVED FROM THIS
     BUSINESS 2 MONTHS AGO   IN DOLLARS.
     RANGE = -3,33332.
V  0.NOT IN UNIVERSE
  -3.NONE
```

```
D SC2242            5        87
     WHAT WAS THE TOTAL AMOUNT OF INCOME
     THAT ... RECEIVED FROM THIS
     BUSINESS 3 MONTHS AGO   IN DOLLARS.
     RANGE = -3,33332.
V  0.NOT IN UNIVERSE
  -3.NONE

D SC2244            5        92
     WHAT WAS THE TOTAL AMOUNT OF INCOME
     THAT ... RECEIVED FROM THIS
     BUSINESS 4 MONTHS AGO   IN DOLLARS.
     RANGE = -3,33332.
V  0.NOT IN UNIVERSE
  -3.NONE

D SC2246            1        97
     CHECK ITEM S4
     IS "DK" MARKED IN ALL PARTS OF
     SC2238 - SC2244.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC2250

D SC2248            1        98
     IF I WERE TO CALL BACK LATER WOULD
     YOU (OR ...) BE ABLE TO PROVIDE US
     WITH THE AMOUNTS OF INCOME ...
     RECEIVED IN EACH OF THESE MONTHS
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC2250            1        99
     CHECK ITEM S5
     IS THIS BUSINESS INCORPORATED
V 0 .NOT IN UNIVERSE
  1 .YES - SKIP TO SC2262
  2 .NO

D SC2252            1       100
     CHECK ITEM S6
     HAS INFORMATION ABOUT THE NET
     PROFIT (OR LOSS) FOR THIS BUSINESS
     ALREADY BEEN OBTAINED BY ANOTHER
     HOUSEHOLD MEMBER
V 0 .NOT IN UNIVERSE
  1 .YES - SKIP TO SC2262
  2 .NO

D SC2254            1       101
     CAN...GIVE AN ESTIMATE OF THE NET
     PROFIT (OR LOSS) DURING THE 4 MONTH
     PERIOD SHOWN ON THE CALENDAR
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC2262

D SC2256            6       102
     WHAT WAS THE NET PROFIT (OR LOSS)
```

```
     FROM THIS BUSINESS DURING THE 4
     MONTH PERIOD   IN DOLLARS.
     RANGE = -33332,33332.
V 0 .NOT IN UNIVERSE

D SC2260          5       108
     ABOUT HOW MUCH DID ... EARN FROM
     THIS BUSINESS AFTER EXPENSES DURING
     THE 4 MONTH PERIOD   IN DOLLARS.
     RANGE = -3,33332.
V  0.NOT IN UNIVERSE
  -3.NONE
*                                        *
*    SELF-EMPLOYMENT IMPUTATION FLAGS    *
*                                        *

D SE-IMP01        1       113
     SELF-EMPLOYMENT IMPUTATION FLAG 1
     IMPUTATION OF FIELD 'SE-OCC'
V 0 .NOT IMPUTED
  1 .IMPUTED

D SE-IMP02        1       114
     SELF-EMPLOYMENT IMPUTATION FLAG 2
     IMPUTATION OF FIELD 'SE-IND'
V 0 .NOT IMPUTED
  1 .IMPUTED

D SE-IMP03        1       115
     SELF-EMPLOYMENT IMPUTATION FLAG 3
     IMPUTATION OF FIELD 'SC2214'
V 0 .NOT IMPUTED
  1 .IMPUTED

D SE-IMP04        1       116
     SELF-EMPLOYMENT IMPUTATION FLAG 4
     IMPUTATION OF FIELD 'SC2218'
V 0 .NOT IMPUTED
  1 .IMPUTED

D SE-IMP05        1       117
     SELF-EMPLOYMENT IMPUTATION FLAG 5
     IMPUTATION OF FIELD 'SC2220'
V 0 .NOT IMPUTED
  1 .IMPUTED

D SE-IMP06        1       118
     SELF-EMPLOYMENT IMPUTATION FLAG 6
     IMPUTATION OF FIELD 'SC2222'
V 0 .NOT IMPUTED
  1 .IMPUTED

D SE-IMP07        1       119
     SELF-EMPLOYMENT IMPUTATION FLAG 7
     IMPUTATION OF FIELD 'SC2232'
V 0 .NOT IMPUTED
  1 .IMPUTED

D SE-IMP08        1       120
     SELF-EMPLOYMENT IMPUTATION FLAG 8
```

```
     IMPUTATION OF FIELD 'SC2234'
V 0 .NOT IMPUTED
  1 .IMPUTED

D SE-IMP09         1       121
     SELF-EMPLOYMENT IMPUTATION FLAG 9
     IMPUTATION OF FIELD 'SC2254'
V 0 .NOT IMPUTED
  1 .IMPUTED

D SE-IMP10         1       122
     SELF-EMPLOYMENT IMPUTATION FLAG 10
     IMPUTATION OF FIELDS 'SC2256' / 'SC2258'
V 0 .NOT IMPUTED
  1 .IMPUTED

D SE-IMP11         1       123
     SELF-EMPLOYMENT IMPUTATION FLAG 11
     IMPUTATION OF FIELD 'SC2260'
V 0 .NOT IMPUTED
  1 .IMPUTED

D SE-CAL01         1       124
     FIELD 'SC2238' WAS IMPUTED
V 0 .NO IMPUTED INPUT
  1 .IMPUTED INPUT

D SE-CAL02         1       125
     FIELD 'SC2240' WAS IMPUTED
V 0 .NO IMPUTED INPUT
  1 .IMPUTED INPUT

D SE-CAL03         1       126
     FIELD 'SC2242' WAS IMPUTED
V 0 .NO IMPUTED INPUT
  1 .IMPUTED INPUT

D SE-CAL04         1       127
     FIELD 'SC2244' WAS IMPUTED
V 0 .NO IMPUTED INPUT
  1 .IMPUTED INPUT

D SE-FILL       1473       128
     ZERO FILLER
```

```
GEN-TYP1 DATA DICTIONARY
  DATA          SIZE    BEGIN

D G1SEQNUM        5        1
     SEQUENCE NUMBER OF SAMPLE UNIT IN
     WHICH THIS RECORD RESIDES

D G1-RCTYP        2        6
     RECORD TYPE INDICATOR
V 70.TYPE 1 GENERAL AMOUNTS INCOME RECORD

D G1-RCSEQ        2        8
     RECORD SEQUENCE NUMBER WITHIN
     SAMPLE UNIT AND RECORD TYPE

D G1-ID           9       10
     IDENTIFICATION NUMBER.
     UNIQUE SCRAMBLED COMBINATION OF
     THE PSU, SEGMENT, AND SERIAL
     NUMBERS WITHIN STATE.

D G1-WAVE         1       19
     WAVE OF DATA COLLECTION

D G1-PINX         2       20
     INDEX OF PERSON RECORD THAT
     'OWNS' THIS TYPE 1 GENERAL AMOUNTS
     INCOME RECORD
*                                        *
*    THE NEXT 16 FIELDS CONTAIN INCOME   *
*    RECIPIENCY BY MONTHS 1-4            *
*                                        *
*            G1-REC-1....4               *
*            G1-AMT-1....4               *
*            SS-REC-1....4               *
*            SS-AMT-1....4               *
*                                        *

D G1-REC-1        1       22
     RECIPIENCY OF INCOME FROM THIS SOURCE
     MONTH 1 OF THE REFERENCE PERIOD.
V 1 .YES
  2 .NO

D G1-REC-2        1       23
     RECIPIENCY OF INCOME FROM THIS SOURCE
     MONTH 2 OF THE REFERENCE PERIOD.
V 1 .YES
  2 .NO

D G1-REC-3        1       24
     RECIPIENCY OF INCOME FROM THIS SOURCE
     MONTH 3 OF THE REFERENCE PERIOD.
V 1 .YES
  2 .NO

D G1-REC-4        1       25
     RECIPIENCY OF INCOME FROM THIS SOURCE
     MONTH 4 OF THE REFERENCE PERIOD.
V 1 .YES
```

```
D G1-AMT-1          5        26
     AMOUNT OF THIS INCOME TYPE RECEIVED
     MONTH 1 OF THE REFERENCE PERIOD.
     RANGE = 0,33332.  IN DOLLARS.

D G1-AMT-2          5        31
     AMOUNT OF THIS INCOME TYPE RECEIVED
     MONTH 2 OF THE REFERENCE PERIOD.
     RANGE = 0,33332.  IN DOLLARS.

D G1-AMT-3          5        36
     AMOUNT OF THIS INCOME TYPE RECEIVED
     MONTH 3 OF THE REFERENCE PERIOD.
     RANGE = 0,33332.  IN DOLLARS.

D G1-AMT-4          5        41
     AMOUNT OF THIS INCOME TYPE RECEIVED
     MONTH 4 OF THE REFERENCE PERIOD.
     RANGE = 0,33332.  IN DOLLARS.

D KIDSS-1           1        46
     RECIPIENCY OF SOCIAL SECURITY/RAILROAD
     RETIREMENT INCOME FOR CHILDREN, MONTH 1
     OF THE REFERENCE PERIOD.
V 0 .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.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D KIDSS-3           1        48
     RECIPIENCY OF SOCIAL SECURITY/RAILROAD
     RETIREMENT INCOME FOR CHILDREN, MONTH 3
     OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D KIDSS-4           1        49
     RECIPIENCY OF SOCIAL SECURITY/RAILROAD
     RETIREMENT INCOME FOR CHILDREN, MONTH 4
     OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D KIDAMT-1          4        50
     AMOUNT OF SOCIAL SECURITY/RAILROAD RETIREMENT
     INCOME RECEIVED FOR CHILDREN, MONTH 1
     OF THE REFERENCE PERIOD.
     RANGE = 0,5000.  IN DOLLARS.

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.

D KIDAMT-3          4        58
     AMOUNT OF SOCIAL SECURITY/RAILROAD RETIREMENT
     AMOUNT RECEIVED FOR CHILDREN, MONTH 3
     OF THE REFERENCE PERIOD.
     RANGE = 0,5000.  IN DOLLARS.

D KIDAMT-4          4        62
     AMOUNT OF SOCIAL SECURITY/RAILROAD RETIREMENT
     AMOUNT RECEIVED FOR CHILDREN, MONTH 4
     OF THE REFERENCE PERIOD.
     RANGE = 0,5000.  IN DOLLARS.

D SSRECIND          1        66
     SOCIAL SECURITY/RAILROAD RETIREMENT
     RECIPIENCY INDICATOR
V 0 .NOT IN UNIVERSE
  1 .ADULT BENEFITS RECEIVED IN OWN NAME ONLY
  2 .ONLY ADULT BENEFITS RECEIVED JOINTLY WITH
     SPOUSE
  3 .ONLY CHILD BENEFITS RECIEVED
  4 .ADULT BENEFITS RECEIVED IN OWN NAME AND
     CHILD BENEFITS RECEIVED
  5 .ADULT BENEFITS RECEIVED JOINTLY WITH SPOUSE
     AND CHILD BENEFITS RECIEVED

D SC3000            2        67
     YOU SAID ... RECEIVED ... INCOME DURING
     THE 4-MONTH PERIOD.  INCOME SOURCE LIST.
     SEE APPENDIX A.

D SC3002            1        69
     CHECK ITEM A1
     MARK THE INCOME TYPE CODE .
V 1 .ISS CODE 1 OR 2 (SS OR RR)
  2 .ISS CODE 25 (WIC) - SKIP TO SC3138
  3 .ISS CODE 27 (FOOD STAMPS) -
     SKIP TO SC3100
  4 .OTHER ISS CODES - SKIP TO SC3016

D SC3004            1        70
     CHECK ITEM A2
     IS ... A DESIGNATED PARENT, OR
     GUARDIAN OF CHILDREN UNDER AGE 18
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC3010

D SC3006            1        71
     DURING THIS 4-MONTH PERIOD, WERE
     ANY SEPARATE PAYMENTS FROM (SOCIAL
     SECURITY/RAILROAD RETIREMENT)
     RECEIVED ESPECIALLY FOR THE CHILDREN
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC3010
```

```
D SC3008          1        72
     DID ... ALSO RECEIVE A SEPARATE
     PAYMENT FOR (HIMSELF/HERSELF)
     DURING ANY OF THESE MONTHS
 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC3070

D SC3010          1        73
     CHECK ITEM A3
     IS ... MARRIED
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC3016

D SC3012          1        74
     DID ... RECEIVE SOCIAL SECURITY
     (RAILROAD RETIREMENT) JOINTLY WITH
     ...'S SPOUSE
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC3016

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
V 0 .NOT IN UNIVERSE
  1 .YES - SKIP TO NEXT ISS CODE OR SC4800
  2 .NO
*                                        *
*   THE NEXT 8 FIELDS (SC3016 THROUGH    *
*   SC3030) CONTAIN INCOME FOR THE LAST  *
*   4 MONTHS.                            *
*                                        *

D SC3016          1        76
     DID ... RECEIVE ANY ... INCOME
     LAST MONTH
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC3018          5        77
     HOW MUCH DID ... RECEIVE
     LAST MONTH   IN DOLLARS.
     RANGE = 0,33332.
V 0 .NOT IN UNIVERSE

D SC3020          1        82
     DID ... RECEIVE ANY ... INCOME
     2 MONTHS AGO
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC3022          5        83
```

```
     2 MONTHS AGO   IN DOLLARS.
     RANGE = 0,33332.
V 0 .NOT IN UNIVERSE

D SC3024          1        88
     DID ... RECEIVE ANY ... INCOME
     3 MONTHS AGO
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC3026          5        89
     HOW MUCH DID ... RECEIVE
     3 MONTHS AGO   IN DOLLARS.
     RANGE = 0,33332.
V 0 .NOT IN UNIVERSE

D SC3028          1        94
     DID ... RECEIVE ANY ... INCOME
     4 MONTHS AGO
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC3030          5        95
     HOW MUCH DID ... RECEIVE
     4 MONTHS AGO   IN DOLLARS.
     RANGE = 0,33332.
V 0 .NOT IN UNIVERSE

D SC3032          1       100
     CHECK ITEM A5
     MARK THE INCOME TYPE CODE .
V 0 .NOT IN UNIVERSE
  1 .ISS CODE 1 OR 2 - SKIP TO SC3064
  2 .ISS CODE 8, 20, 21, 23, AND 24
  3 .ALL OTHER INCOME CODES - SKIP
     TO NEXT ISS CODE OR SC4800

D SC3034          1       101
     WERE ALL THE PEOPLE LIVING HERE
     COVERED BY ...'S PAYMENTS
V 0 .NOT IN UNIVERSE
  1 .YES - SKIP TO SC3056
  2 .NO
*                                          *
*    THE NEXT 10 FIELDS (SC3036 THROUGH    *
*    SC3054) ARE POSSIBLE ANSWERS TO THE   *
*    QUESTION:                             *
*                                          *
*    WHICH PERSONS (1-10) WERE COVERED     *
*                                          *

D SC3036          3       102
     PERSON NO. 101-999
V 0 .NOT IN UNIVERSE

D SC3038          3       105
     PERSON NO. 101-999
  0 .NOT IN UNIVERSE
```

```
D SC3040          3      108
     PERSON NO. 101-999
V 0 .NOT IN UNIVERSE

D SC3042          3      111
     PERSON NO. 101-999
V 0 .NOT IN UNIVERSE

D SC3044          3      114
     PERSON NO. 101-999
V 0 .NOT IN UNIVERSE

D SC3046          3      117
     PERSON NO. 101-999
V 0 .NOT IN UNIVERSE

D SC3048          3      120
     PERSON NO. 101-999
V 0 .NOT IN UNIVERSE

D SC3050          3      123
     PERSON NO. 101-999
V 0 .NOT IN UNIVERSE

D SC3052          3      126
     PERSON NO. 101-999
V 0 .NOT IN UNIVERSE

D SC3054          3      129
     PERSON NO. 101-999
V 0 .NOT IN UNIVERSE

D SC3056          1      132
     CHECK ITEM A6
     IS THIS ISS CODE "8"
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO NEXT ISS CODE OR SC4800

D SC3060          2      133
     IS ... REQUIRED TO FILL OUT AN
     ANNUAL INCOME QUESTIONNAIRE FOR THE
     VETERANS ADMINISTRATION
V 0 .NOT IN UNIVERSE
  1 .YES - SKIP TO NEXT ISS CODE OR SC4800
  2 .NO - SKIP TO NEXT ISS CODE OR SC4800

D SC3064          2      135
     SOCIAL SECURITY (RAILROAD RETIREMENT)
     SENDS OUT TWO TYPES OF CHECKS, WHICH
     COLOR CHECK DOES ... RECEIVE
V 0 .NOT IN UNIVERSE
  1 .GREEN
  2 .GOLD
  3 .OTHER

D SC3066          2      137
     DO ...'S PAYMENTS USUALLY COME ON
     THE FIRST OF THE MONTH OR THE THIRD
V 0 .NOT IN UNIVERSE
```

```
  1 .FIRST
  2 .THIRD
  3 .OTHER

D SC3068            1       139
     CHECK ITEM A7
     WERE (SOCIAL SECURITY/RAILROAD
     RETIREMENT) PAYMENTS RECEIVED
     ESPECIALLY FOR THE CHILDREN
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO NEXT ISS CODE OR SC4800
*                                        *
*    THE NEXT 8 FIELDS (SC3070 THROUGH   *
*    SC3084) ARE POSSIBLE ANSWERS TO     *
*    THE QUESTION:                       *
*                                        *
*    WERE SOCIAL SECURITY PAYMENTS       *
*    RECEIVED FOR THE CHILDREN IN ....   *
*    IN THE LAST 4 MONTHS.               *
*                                        *

D SC3070            1       140
     WERE SOCIAL SECURITY (RAILROAD
     RETIREMENT) PAYMENTS RECEIVED FOR
     THE CHILDREN LAST MONTH
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC3072            4       141
     HOW MUCH WAS RECEIVED LAST MONTH
     RANGE = 0,5000.  IN DOLLARS.
V 0 .NOT IN UNIVERSE

D SC3074            1       145
     WERE SOCIAL SECURITY (RAILROAD
     RETIREMENT) PAYMENTS RECEIVED FOR
     THE CHILDREN 2 MONTHS AGO
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC3076            4       146
     HOW MUCH WAS RECEIVED
     2 MONTHS AGO
     RANGE = 0,5000.  IN DOLLARS.
V 0 .NOT IN UNIVERSE

D SC3078            1       150
     WERE SOCIAL SECURITY (RAILROAD
     RETIREMENT) PAYMENTS RECEIVED FOR
     THE CHILDREN 3 MONTHS AGO
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC3080            4       151
     HOW MUCH WAS RECEIVED
     3 MONTHS AGO
```

```
     RANGE = 0,5000.  IN DOLLARS.
V 0 .NOT IN UNIVERSE

D SC3082          1       155
     WERE SOCIAL SECURITY (RAILROAD
     RETIREMENT) PAYMENTS RECEIVED FOR
     THE CHILDREN 4 MONTHS AGO
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC3084          4       156
     HOW MUCH WAS RECEIVED
     4 MONTHS AGO
     RANGE = 0,5000.  IN DOLLARS.
V 0 .NOT IN UNIVERSE

D SC3086          1       160
     WERE ALL CHILDREN LIVING HERE
     COVERED BY THESE PAYMENTS
V 0 .NOT IN UNIVERSE
  1 .YES - SKIP TO NEXT ISS CODE OR SC4800
  2 .NO
*                                          *
*    THE NEXT 6 FIELDS (SC3088 THROUGH     *
*    SC3098) ARE POSSIBLE ANSWERS TO THE   *
*    QUESTION:                             *
*                                          *
*    WHICH CHILDREN (1-6) WERE COVERED     *
*                                          *

D SC3088          3       161
     PERSON NO. 101-999
V 0 .NOT IN UNIVERSE

D SC3090          3       164
     PERSON NO. 101-999
V 0 .NOT IN UNIVERSE

D SC3092          3       167
     PERSON NO. 101-999
V 0 .NOT IN UNIVERSE

D SC3094          3       170
     PERSON NO. 101-999
V 0 .NOT IN UNIVERSE

D SC3096          3       173
     PERSON NO. 101-999
V 0 .NOT IN UNIVERSE

D SC3098          3       176
     PERSON NO. 101-999
V 0 .NOT IN UNIVERSE

D SC3100          1       179
     WERE ALL THE PEOPLE LIVING HERE
     COVERED UNDER ...'S FOOD STAMP
     ALLOTMENT
V 0 .NOT IN UNIVERSE
```

```
  1 .YES - SKIP TO SC3122
  2 .NO
*                                                *
*    THE NEXT 10 FIELDS (SC3102 THROUGH          *
*    SC3120) ARE POSSIBLE ANSWERS TO THE         *
*    QUESTION:                                   *
*                                                *
*    WHICH PERSONS (1-10) WERE COVERED           *
*                                                *

D SC3102          3      180
     PERSON NO. 101-999
V 0 .NOT IN UNIVERSE

D SC3104          3      183
     PERSON NO. 101-999
V 0 .NOT IN UNIVERSE

D SC3106          3      186
     PERSON NO. 101-999
V 0 .NOT IN UNIVERSE

D SC3108          3      189
     PERSON NO. 101-999
V 0 .NOT IN UNIVERSE

D SC3110          3      192
     PERSON NO. 101-999
V 0 .NOT IN UNIVERSE

D SC3112          3      195
     PERSON NO. 101-999
V 0 .NOT IN UNIVERSE

D SC3114          3      198
     PERSON NO. 101-999
V 0 .NOT IN UNIVERSE

D SC3116          3      201
     PERSON NO. 101-999
V 0 .NOT IN UNIVERSE

D SC3118          3      204
     PERSON NO. 101-999
V 0 .NOT IN UNIVERSE

D SC3120          3      207
     PERSON NO. 101-999
V 0 .NOT IN UNIVERSE
*                                                *
*    THE NEXT 8 FIELDS (SC3122 THROUGH           *
*    SC3136) ARE POSSIBLE ANSWERS TO             *
*    THE QUESTION:                               *
*                                                *
*    DID... RECEIVE ANY FOOD STAMPS              *
*    IN...   IN THE LAST 4 MONTHS.               *
*                                                *

D SC3122          1      210
     DID ... RECEIVE FOOD STAMPS
```

```
     LAST MONTH
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC3124           3       211
     WHAT WAS THE TOTAL AMOUNT
     LAST MONTH
     RANGE = 0,800.  IN DOLLARS.
V 0 .NOT IN UNIVERSE

D SC3126           1       214
     DID ... RECEIVE FOOD STAMPS
     2 MONTHS AGO
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC3128           3       215
     WHAT WAS THE TOTAL AMOUNT
     2 MONTHS AGO
     RANGE = 0,800.  IN DOLLARS.
V 0 .NOT IN UNIVERSE

D SC3130           1       218
     DID ... RECEIVE FOOD STAMPS
     3 MONTHS AGO
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC3132           3       219
     WHAT WAS THE TOTAL AMOUNT
     3 MONTHS AGO
     RANGE = 0,800.  IN DOLLARS.
V 0 .NOT IN UNIVERSE

D SC3134           1       222
     DID ... RECEIVE FOOD STAMPS
     4 MONTHS AGO
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC3136           3       223
     WHAT WAS THE TOTAL AMOUNT
     4 MONTHS AGO
     RANGE = 0,800.  IN DOLLARS.
V 0 .NOT IN UNIVERSE
*                                          *
*    THE NEXT 4 FIELDS (SC3138 THROUGH     *
*    SC3144) ARE POSSIBLE ANSWERS TO THE   *
*    QUESTION:                             *
*                                          *
*    DID ... RECEIVE ANY WIC VOUCHERS      *
*    IN ...   IN THE LAST 4 MONTHS.        *
*                                          *

D SC3138           1       226
     LAST MONTH - SKIP TO NEXT ISS CODE
```

```
     OR SC4800
V 0 .NOT MARKED AS A MONTH RECEIVING
     WIC VOUCHERS
  1 .MARKED AS A MONTH RECEIVING
     WIC VOUCHERS

D SC3140            1       227
     2 MONTHS AGO - SKIP TO NEXT ISS
     CODE OR SC4800
V 0 .NOT MARKED AS A MONTH RECEIVING
     WIC VOUCHERS
  1 .MARKED AS A MONTH RECEIVING
     WIC VOUCHERS

D SC3142            1       228
     3 MONTHS AGO - SKIP TO NEXT ISS
     CODE OR SC4800
V 0 .NOT MARKED AS A MONTH RECEIVING
     WIC VOUCHERS
  1 .MARKED AS A MONTH RECEIVING
     WIC VOUCHERS

D SC3144            1       229
     4 MONTHS AGO - SKIP TO NEXT ISS
     CODE OR SC4800
V 0 .NOT MARKED AS A MONTH RECEIVING
     WIC VOUCHERS
  1 .MARKED AS A MONTH RECEIVING
     WIC VOUCHERS
*                                                    *
*    GENERAL AMOUNTS 1 IMPUTATION FLAGS              *
*                                                    *

D G1-IMP01          1       230
     GENERAL AMOUNTS 1 IMPUTATION FLAG 1
     IMPUTATION OF FIELD 'SC3008'
V 0 .NOT IMPUTED
  1 .IMPUTED

D G1-IMP02          1       231
     GENERAL AMOUNTS 1 IMPUTATION FLAG 2
     IMPUTATION OF FIELD 'SC3018'
V 0 .NOT IMPUTED
  1 .IMPUTED

D G1-IMP03          1       232
     GENERAL AMOUNTS 1 IMPUTATION FLAG 3
     IMPUTATION OF FIELD 'SC3022'
V 0 .NOT IMPUTED
  1 .IMPUTED

D G1-IMP04          1       233
     GENERAL AMOUNTS 1 IMPUTATION FLAG 4
     IMPUTATION OF FIELD 'SC3026'
V 0 .NOT IMPUTED
  1 .IMPUTED

D G1-IMP05          1       234
     GENERAL AMOUNTS 1 IMPUTATION FLAG 5
     IMPUTATION OF FIELD 'SC3030'
```

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V 0 .NOT IMPUTED
  1 .IMPUTED

D G1-IMP06          1       235
     GENERAL AMOUNTS 1 IMPUTATION FLAG 6
     IMPUTATION OF FIELD 'SC3072'
V 0 .NOT IMPUTED
  1 .IMPUTED

D G1-IMP07          1       236
     GENERAL AMOUNTS 1 IMPUTATION FLAG 7
     IMPUTATION OF FIELD 'SC3076'
V 0 .NOT IMPUTED
  1 .IMPUTED

D G1-IMP08          1       237
     GENERAL AMOUNTS 1 IMPUTATION FLAG 8
     IMPUTATION OF FIELD 'SC3080'
V 0 .NOT IMPUTED
  1 .IMPUTED

D G1-IMP09          1       238
     GENERAL AMOUNTS 1 IMPUTATION FLAG 9
     IMPUTATION OF FIELD 'SC3084'
V 0 .NOT IMPUTED
  1 .IMPUTED

D G1-IMP10          1       239
     GENERAL AMOUNTS 1 IMPUTATION FLAG 10
     IMPUTATION OF FIELD 'SC3124'
V 0 .NOT IMPUTED
  1 .IMPUTED

D G1-IMP11          1       240
     GENERAL AMOUNTS 1 IMPUTATION FLAG 11
     IMPUTATION OF FIELD 'SC3128'
V 0 .NOT IMPUTED
  1 .IMPUTED

D G1-IMP12          1       241
     GENERAL AMOUNTS 1 IMPUTATION FLAG 12
     IMPUTATION OF FIELD 'SC3132'
V 0 .NOT IMPUTED
  1 .IMPUTED

D G1-IMP13          1       242
     GENERAL AMOUNTS 1 IMPUTATION FLAG 13
     IMPUTATION OF FIELD 'SC3136'
V 0 .NOT IMPUTED
  1 .IMPUTED

D G1-IMP14          1       243
     GENERAL AMOUNTS 1 IMPUTATION FLAG 14
     IMPUTATION OF FIELD 'SC3138'
V 0 .NOT IMPUTED
  1 .IMPUTED

D G1-IMP15          1       244
     GENERAL AMOUNTS 1 IMPUTATION FLAG 15
     IMPUTATION OF FIELD 'SC3140'
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V 0 .NOT IMPUTED
  1 .IMPUTED

D G1-IMP16          1       245
     GENERAL AMOUNTS 1 IMPUTATION FLAG 16
     IMPUTATION OF FIELD 'SC3142'
V 0 .NOT IMPUTED
  1 .IMPUTED

D G1-IMP17          1       246
     GENERAL AMOUNTS 1 IMPUTATION FLAG 17
     IMPUTATION OF FIELD 'SC3144'
V 0 .NOT IMPUTED
  1 .IMPUTED

D G1-FILL       1354       247
     ZERO FILLER
```

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GEN-TYP2 DATA DICTIONARY
  DATA           SIZE    BEGIN

D G2SEQNUM        5        1
     SEQUENCE NUMBER OF SAMPLE UNIT IN
     WHICH THIS RECORD RESIDES

D G2-RCTYP        2        6
     RECORD TYPE INDICATOR
V 80.TYPE 2 GENERAL AMOUNTS INCOME RECORD

D G2-RCSEQ        2        8
     RECORD SEQUENCE NUMBER WITHIN
     SAMPLE UNIT AND RECORD TYPE

D G2-ID           9       10
     IDENTIFICATION NUMBER.
     UNIQUE SCRAMBLED COMBINATION OF
     THE PSU, SEGMENT, AND SERIAL
     NUMBERS WITHIN STATE.

D G2-WAVE         1       19
     WAVE OF DATA COLLECTION

D G2-PINX         2       20
     INDEX OF PERSON RECORD THAT
     'OWNS' THIS TYPE 2 GENERAL AMOUNTS
     INCOME RECORD
*                                        *
*    THE NEXT 16 FIELDS CONTAIN          *
*    ASSETS 100-103 BY MONTHS 1-4.       *
*                                        *
*          J100-W-1....4                 *
*          J100-A-1....4                 *
*          S100-W-1....4                 *
*          S100-A-1....4                 *
*                                        *

D J100-W-1        1       22
     WERE ASSETS 100 THROUGH 103 OWNED JOINTLY WITH
     SPOUSE IN MONTH 1 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D J100-W-2        1       23
     WERE ASSETS 100 THROUGH 103 OWNED JOINTLY WITH
     SPOUSE IN MONTH 2 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .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.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D J100-W-4        1       25
     WERE ASSETS 100 THROUGH 103 OWNED JOINTLY WITH
```

```
     SPOUSE IN MONTH 4 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D J100-A-1          4        26
     AMOUNT OF INTEREST INCOME RECEIVED JOINTLY
     WITH SPOUSE FROM INCOME SOURCES 100 THROUGH
     103 FOR MONTH 1 OF THE REFERENCE PERIOD.
     IN DOLLARS.  RANGE = 0,2500.
V 0 .NONE

D J100-A-2          4        30
     AMOUNT OF INTEREST INCOME RECEIVED JOINTLY
     WITH SPOUSE FROM INCOME SOURCES 100 THROUGH
     103 FOR MONTH 2 OF THE REFERENCE PERIOD.
     IN DOLLARS.  RANGE = 0,2500.
V 0 .NONE

D J100-A-3          4        34
     AMOUNT OF INTEREST INCOME RECEIVED JOINTLY
     WITH SPOUSE FROM INCOME SOURCES 100 THROUGH
     103 FOR MONTH 3 OF THE REFERENCE PERIOD.
     IN DOLLARS.  RANGE = 0,2500.
V 0 .NONE

D J100-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.
V 0 .NONE

D S100-W-1          1        42
     WERE ASSETS 100 THROUGH 103 OWNED IN OWN
     NAME IN MONTH 1 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D S100-W-2          1        43
     WERE ASSETS 100 THROUGH 103 OWNED IN OWN
     NAME IN MONTH 2 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D S100-W-3          1        44
     WERE ASSETS 100 THROUGH 103 OWNED IN OWN
     NAME IN MONTH 3 OF THE REFERENCE PERIOD.
V 0 .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.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO
```

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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 = 0,2500.
V 0 .NONE

D S100-A-2          4        50
     AMOUNT OF INTEREST INCOME RECEIVED IN OWN
     NAME FROM INCOME SOURCES 100 THROUGH 103
     FOR MONTH 2 OF THE REFERENCE PERIOD.  IN
     DOLLARS.  RANGE = 0,2500.
V 0 .NONE

D S100-A-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 = 0,2500.
V 0 .NONE

D S100-A-4          4        58
     AMOUNT OF INTEREST INCOME RECEIVED IN OWN
     NAME FROM INCOME SOURCES 100 THROUGH 103
     FOR MONTH 4 OF THE REFERENCE PERIOD.  IN
     DOLLARS.  RANGE = 0,2500.
V 0 .NONE

D JCALC100          1        62
     WERE THE FIELDS "J100-A-1....4" CALCULATED
     BASED ON REPORTED ACCOUNT BALANCES
V 0 .NO, NOT CALCULATED
  1 .YES, INTEREST WAS CALCULATED

D OCALC100          1        63
     WERE THE FIELDS "S100-A-1....4" CALCULATED
     BASED ON REPORTED ACCOUNT BALANCES
V 0 .NO, NOT CALCULATED
  1 .YES, CALCULATED
*                                        *
*    THE NEXT 16 FIELDS CONTAIN          *
*    ASSETS 104-107 BY MONTHS 1-4.       *
*                                        *
*            J104-W-1....4               *
*            J104-A-1....4               *
*            S104-W-1....4               *
*            S104-A-1....4               *
*                                        *

D J104-W-1          1        64
     WERE ASSETS 104 THROUGH 107 OWNED JOINTLY WITH
     SPOUSE IN MONTH 1 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D J104-W-2          1        65
     WERE ASSETS 104 THROUGH 107 OWNED JOINTLY WITH
     SPOUSE IN MONTH 2 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
```

```
  1 .YES
  2 .NO

D J104-W-3          1        66
     WERE ASSETS 104 THROUGH 107 OWNED JOINTLY WITH
     SPOUSE IN MONTH 3 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D J104-W-4          1        67
     WERE ASSETS 104 THROUGH 107 OWNED JOINTLY WITH
     SPOUSE IN MONTH 4 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D J104-A-1          4        68
     AMOUNT OF INCOME RECEIVED JOINTLY WITH SPOUSE
     FROM INCOME SOURCES 104 THROUGH 107 FOR MONTH 1
     OF THE REFERENCE PERIOD.  IN DOLLARS.
     RANGE = 0,2500.
V 0 .NONE

D J104-A-2          4        72
     AMOUNT OF INCOME RECEIVED JOINTLY WITH SPOUSE
     FROM INCOME SOURCES 104 THROUGH 107 FOR MONTH 2
     OF THE REFERENCE PERIOD.  IN DOLLARS.
     RANGE = 0,2500.
V 0 .NONE

D J104-A-3          4        76
     AMOUNT OF INCOME RECEIVED JOINTLY WITH SPOUSE
     FROM INCOME SOURCES 104 THROUGH 107 FOR MONTH 3
     OF THE REFERENCE PERIOD.  IN DOLLARS.
     RANGE = 0,2500.
V 0 .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 DOLLARS.
     RANGE = 0,2500.
V 0 .NONE

D S104-W-1          1        84
     WERE ASSETS 104 THROUGH 107 OWNED IN OWN NAME
     IN MONTH 1 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D S104-W-2          1        85
     WERE ASSETS 104 THROUGH 107 OWNED IN OWN NAME
     IN MONTH 2 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D S104-W-3          1        86
     WERE ASSETS 104 THROUGH 107 OWNED IN OWN NAME
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     IN MONTH 3 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D S104-W-4          1        87
     WERE ASSETS 104 THROUGH 107 OWNED IN OWN NAME
     IN MONTH 4 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D S104-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 DOLLARS.
     RANGE = 0,2500.
V 0 .NONE

D S104-A-2          4        92
     AMOUNT OF INCOME RECEIVED IN OWN NAME FROM
     INCOME SOURCES 104 THROUGH 107 FOR MONTH 2
     OF THE REFERENCE PERIOD.  IN DOLLARS.
     RANGE = 0,2500.
V 0 .NONE

D S104-A-3          4        96
     AMOUNT OF INCOME RECEIVED IN OWN NAME FROM
     INCOME SOURCES 104 THROUGH 107 FOR MONTH 3
     OF THE REFERENCE PERIOD.  IN DOLLARS.
     RANGE = 0,2500.
V 0 .NONE

D S104-A-4          4       100
     AMOUNT OF INCOME RECEIVED IN OWN NAME FROM
     INCOME SOURCES 104 THROUGH 107 FOR MONTH 4
     OF THE REFERENCE PERIOD.  IN DOLLARS.
     RANGE = 0,2500.
V 0 .NONE

D JCALC104          1       104
     WERE THE FIELDS "J104-A-1....4" CALCULATED
     BASED ON REPORTED ACCOUNT BALANCES
V 0 .NO, NOT CALCULATED
  1 .YES, INTEREST WAS CALCULATED

D OCALC104          1       105
     WERE THE FIELDS "S104-A-1....4" CALCULATED
     BASED ON REPORTED ACCOUNT BALANCES
V 0 .NO, NOT CALCULATED
  1 .YES, CALCULATED
*                                        *
*    THE NEXT 32 FIELDS CONTAIN INCOME   *
*    SOURCE CODE 110 (STOCKS OR MUTUAL   *
*    FUND SHARES) BY MONTHS 1-4.         *
*                                        *
*            J10-WD-1....4               *
*            J10-AD-1....4               *
*            S10-WD-1....4               *
*            S10-AD-1....4               *
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*            J10-CD-1....4                  *
*            J10-AR-1....4                  *
*            S10-CD-1....4                  *
*            S10-AR-1....4                  *
*                                           *

D J10-WD-1          1       106
     WERE DIVIDEND CHECKS RECEIVED JOINTLY WITH
     SPOUSE IN MONTH 1 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D J10-WD-2          1       107
     WERE DIVIDEND CHECKS RECEIVED JOINTLY WITH
     SPOUSE IN MONTH 2 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D J10-WD-3          1       108
     WERE DIVIDEND CHECKS RECEIVED JOINTLY WITH
     SPOUSE IN MONTH 3 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D J10-WD-4          1       109
     WERE DIVIDEND CHECKS RECEIVED JOINTLY WITH
     SPOUSE IN MONTH 4 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

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.
V 0 .NONE

D J10-AD-2          4       114
     AMOUNT OF INCOME RECEIVED JOINTLY WITH
     SPOUSE FROM INCOME SOURCE 110 FOR MONTH 2
     OF THE REFERENCE PERIOD.  IN DOLLARS.
     RANGE = 0,2500.
V 0 .NONE

D J10-AD-3          4       118
     AMOUNT OF INCOME RECEIVED JOINTLY WITH
     SPOUSE FROM INCOME SOURCE 110 FOR MONTH 3
     OF THE REFERENCE PERIOD.  IN DOLLARS.
     RANGE = 0,2500.
V 0 .NONE

D J10-AD-4          4       122
     AMOUNT OF INCOME RECEIVED JOINTLY WITH
     SPOUSE FROM INCOME SOURCE 110 FOR MONTH 4
     OF THE REFERENCE PERIOD.  IN DOLLARS.
     RANGE = 0,2500.
V 0 .NONE
```

```
D S10-WD-1          1       126
     WERE DIVIDEND CHECKS RECEIVED IN OWN NAME IN
     MONTH 1 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D S10-WD-2          1       127
     WERE DIVIDEND CHECKS RECEIVED IN OWN NAME IN
     MONTH 2 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D S10-WD-3          1       128
     WERE DIVIDEND CHECKS RECEIVED IN OWN NAME IN
     MONTH 3 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D S10-WD-4          1       129
     WERE DIVIDEND CHECKS RECEIVED IN OWN NAME IN
     MONTH 4 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D S10-AD-1          4       130
     AMOUNT OF INCOME RECEIVED IN OWN NAME FROM
     INCOME SOURCE 110 FOR MONTH 1 OF THE REFERENCE
     PERIOD.  IN DOLLARS.  RANGE = 0,2500.
V 0 .NONE

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 DOLLARS.  RANGE = 0,2500.
V 0 .NONE

D S10-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 = 0,2500.
V 0 .NONE

D S10-AD-4          4       142
     AMOUNT OF INCOME RECEIVED IN OWN NAME FROM
     INCOME SOURCE 110 FOR MONTH 4 OF THE REFERENCE
     PERIOD.  IN DOLLARS.  RANGE = 0,2500.
V 0 .NONE

D J10-CD-1          1       146
     WERE CREDITED DIVIDENDS FROM SOURCE 110 EARNED
     JOINTLY WITH SPOUSE IN MONTH 1 OF THE
     REFERENCE PERIOD.
V 0 .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.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D J10-CD-3          1       148
     WERE CREDITED DIVIDENDS FROM SOURCE 110 EARNED
     JOINTLY WITH SPOUSE IN MONTH 3 OF THE
     REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D J10-CD-4          1       149
     WERE CREDITED DIVIDENDS FROM SOURCE 110 EARNED
     JOINTLY WITH SPOUSE IN MONTH 4 OF THE
     REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D J10-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.
V 0 .NONE

D J10-AR-2          4       154
     AMOUNT OF INCOME RECEIVED JOINTLY WITH SPOUSE
     FROM INCOME SOURCE 110 AND REINVESTED FOR
     MONTH 2 OF THE REFERENCE PERIOD.  IN DOLLARS.
     RANGE = 0,2500.
V 0 .NONE

D J10-AR-3          4       158
     AMOUNT OF INCOME RECEIVED JOINTLY WITH SPOUSE
     FROM INCOME SOURCE 110 AND REINVESTED FOR
     MONTH 3 OF THE REFERENCE PERIOD.  IN DOLLARS.
     RANGE = 0,2500.
V 0 .NONE

D J10-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.
V 0 .NONE

D S10-CD-1          1       166
     WERE CREDITED DIVIDENDS FROM SOURCE 110 EARNED
     IN OWN NAME IN MONTH 1 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D S10-CD-2          1       167
     WERE CREDITED DIVIDENDS FROM SOURCE 110 EARNED
```

```
     IN OWN NAME IN MONTH 2 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D S10-CD-3          1       168
     WERE CREDITED DIVIDENDS FROM SOURCE 110 EARNED
     IN OWN NAME IN MONTH 3 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D S10-CD-4          1       169
     WERE CREDITED DIVIDENDS FROM SOURCE 110 EARNED
     IN OWN NAME IN MONTH 4 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

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.
V 0 .NONE

D S10-AR-2          4       174
     AMOUNT OF INCOME RECEIVED IN OWN NAME FROM
     INCOME SOURCE 110 AND REINVESTED FOR MONTH 2
     OF THE REFERENCE PERIOD.  IN DOLLARS.
     RANGE = 0,2500.
V 0 .NONE

D S10-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.
V 0 .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.
V 0 .NONE
*                                                 *
*    THE NEXT 24 FIELDS CONTAIN INCOME SOURCE     *
*    CODE 120 (RENTAL PROPERTY) BY MONTHS 1-4.    *
*                                                 *
*              J120-W-1....4                      *
*              J120-A-1....4                      *
*              S120-W-1....4                      *
*              S120-A-1....4                      *
*              W120-W-1....4                      *
*              W120-A-1....4                      *
*                                                 *

D J120-W-1          1       186
     WAS RENTAL INCOME RECEIVED FROM PROPERTY OWNED
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     JOINTLY WITH SPOUSE IN MONTH 1 OF THE REFERENCE
     PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D J120-W-2          1       187
     WAS RENTAL INCOME RECEIVED FROM PROPERTY OWNED
     JOINTLY WITH SPOUSE IN MONTH 2 OF THE REFERENCE
     PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D J120-W-3          1       188
     WAS RENTAL INCOME RECEIVED FROM PROPERTY OWNED
     JOINTLY WITH SPOUSE IN MONTH 3 OF THE REFERENCE
     PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D J120-W-4          1       189
     WAS RENTAL INCOME RECEIVED FROM PROPERTY OWNED
     JOINTLY WITH SPOUSE IN MONTH 4 OF THE REFERENCE
     PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D J120-A-1          6       190
     AMOUNT OF RENTAL INCOME CLEARED JOINTLY
     WITH SPOUSE FOR MONTH 1 OF THE
     REFERENCE PERIOD.  IN DOLLARS.
     RANGE = -2500,2500.
V 0 .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 = -2500,2500.
V 0 .NONE

D J120-A-3          5       200
     AMOUNT OF RENTAL INCOME CLEARED JOINTLY
     WITH SPOUSE FOR MONTH 3 OF THE REFERENCE
     PERIOD.  IN DOLLARS.
     RANGE = -2500,2500.
V 0 .NONE

D J120-A-4          5       205
     AMOUNT OF RENTAL INCOME CLEARED JOINTLY
     WITH SPOUSE FOR MONTH 4 OF THE REFERENCE
     PERIOD.  IN DOLLARS.
     RANGE = -2500,2500.
V 0 .NONE

D S120-W-1          1       210
     WAS RENTAL INCOME RECEIVED FROM PROPERTY OWNED
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     IN OWN NAME IN MONTH 1 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D S120-W-2          1       211
     WAS RENTAL INCOME RECEIVED FROM PROPERTY OWNED
     IN OWN NAME IN MONTH 2 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D S120-W-3          1       212
     WAS RENTAL INCOME RECEIVED FROM PROPERTY OWNED
     IN OWN NAME IN MONTH 3 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D S120-W-4          1       213
     WAS RENTAL INCOME RECEIVED FROM PROPERTY OWNED
     IN OWN NAME IN MONTH 4 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D S120-A-1          5       214
     AMOUNT OF RENTAL INCOME CLEARED IN OWN NAME
     FOR MONTH 1 OF THE REFERENCE PERIOD.  IN
     DOLLARS.  RANGE = -2500,2500.
V 0 .NONE

D S120-A-2          5       219
     AMOUNT OF RENTAL INCOME CLEARED IN OWN NAME
     FOR MONTH 2 OF THE REFERENCE PERIOD.  IN
     DOLLARS.  RANGE = -2500,2500.
V 0 .NONE

D S120-A-3          5       224
     AMOUNT OF RENTAL INCOME CLEARED IN OWN NAME
     FOR MONTH 3 OF THE REFERENCE PERIOD.  IN
     DOLLARS.  RANGE = -2500,2500.
V 0 .NONE

D S120-A-4          5       229
     AMOUNT OF RENTAL INCOME CLEARED IN OWN NAME
     FOR MONTH 4 OF THE REFERENCE PERIOD.  IN
     DOLLARS.  RANGE = -2500,2500.
V 0 .NONE

D W120-W-1          1       234
     WAS RENTAL INCOME RECEIVED FROM PROPERTY OWNED
     JOINTLY WITH OTHERS IN MONTH 1 OF THE REFERENCE
     PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D W120-W-2          1       235
     WAS RENTAL INCOME RECEIVED FROM PROPERTY OWNED
```

```
     PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D W120-W-3          1       236
     WAS RENTAL INCOME RECEIVED FROM PROPERTY OWNED
     JOINTLY WITH OTHERS IN MONTH 3 OF THE REFERENCE
     PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D W120-W-4          1       237
     WAS RENTAL INCOME RECEIVED FROM PROPERTY OWNED
     JOINTLY WITH OTHERS IN MONTH 4 OF THE REFERENCE
     PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D W120-A-1          5       238
     AMOUNT OF RENTAL INCOME CLEARED JOINTLY WITH
     OTHERS FOR MONTH 1 OF THE REFERENCE PERIOD.
     IN DOLLARS.  RANGE = -2500,2500.
V 0 .NONE

D W120-A-2          5       243
     AMOUNT OF RENTAL INCOME CLEARED JOINTLY WITH
     OTHERS FOR MONTH 2 OF THE REFERENCE PERIOD.
     IN DOLLARS.  RANGE = -2500,2500.
V 0 .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.
V 0 .NONE

D W120-A-4          5       253
     AMOUNT OF RENTAL INCOME CLEARED JOINTLY WITH
     OTHERS FOR MONTH 4 OF THE REFERENCE PERIOD.
     IN DOLLARS.  RANGE = -2500,2500.
V 0 .NONE
*                                                 *
*    THE NEXT 24 FIELDS CONTAIN INCOME SOURCE     *
*    CODE 130 (MORTGAGES) BY MONTHS 1-4.          *
*                                                 *
*                J130-M-1....4                    *
*                J130-W-1....4                    *
*                J130-A-1....4                    *
*                S130-M-1....4                    *
*                S130-W-1....4                    *
*                S130-A-1....4                    *
*                                                 *

D J130-M-1          1       258
     WAS MORTGAGE HELD JOINTLY WITH SPOUSE FOR
     MONTH 1 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
```

```
  1 .YES
  2 .NO

D J130-M-2          1       259
     WAS MORTGAGE HELD JOINTLY WITH SPOUSE FOR
     MONTH 2 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D J130-M-3          1       260
     WAS MORTGAGE HELD JOINTLY WITH SPOUSE FOR
     MONTH 3 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D J130-M-4          1       261
     WAS MORTGAGE HELD JOINTLY WITH SPOUSE FOR
     MONTH 4 OF THE REFERENCE PERIOD.
V 0 .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.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D J130-W-2          1       263
     WAS INTEREST RECEIVED FROM JOINTLY OWNED
     MORTGAGE FOR MONTH 2 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D J130-W-3          1       264
     WAS INTEREST RECEIVED FROM JOINTLY OWNED
     MORTGAGE FOR MONTH 3 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D J130-W-4          1       265
     WAS INTEREST RECEIVED FROM JOINTLY OWNED
     MORTGAGE FOR MONTH 4 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D J130-A-1          4       266
     AMOUNT OF MORTGAGE INTEREST EARNED JOINTLY
     WITH SPOUSE FOR MONTH 1 OF THE REFERENCE
     PERIOD.  IN DOLLARS.  RANGE = 0,2500.
V 0 .NONE

D J130-A-2          4       270
     AMOUNT OF MORTGAGE INTEREST EARNED JOINTLY
```

```
     WITH SPOUSE FOR MONTH 2 OF THE REFERENCE
     PERIOD.  IN DOLLARS.  RANGE = 0,2500.
V 0 .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 = 0,2500.
V 0 .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 = 0,2500.
V 0 .NONE

D S130-M-1         1       282
     WAS MORTGAGE HELD IN OWN NAME IN MONTH 1 OF
     THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D S130-M-2         1       283
     WAS MORTGAGE HELD IN OWN NAME IN MONTH 2 OF
     THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D S130-M-3         1       284
     WAS MORTGAGE HELD IN OWN NAME IN MONTH 3 OF
     THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D S130-M-4         1       285
     WAS MORTGAGE HELD IN OWN NAME IN MONTH 4 OF
     THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D S130-W-1         1       286
     WAS INTEREST RECEIVED FROM MORTGAGE HELD IN OWN
     NAME FOR MONTH 1 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D S130-W-2         1       287
     WAS INTEREST RECEIVED FROM MORTGAGE HELD IN OWN
     NAME FOR MONTH 2 OF THE REFERENCE PERIOD.
V 0 .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.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D S130-W-4          1       289
     WAS INTEREST RECEIVED FROM MORTGAGE HELD IN OWN
     NAME FOR MONTH 4 OF THE REFERENCE PERIOD.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D S130-A-1          4       290
     AMOUNT OF MORTGAGE INTEREST EARNED IN OWN NAME
     FOR MONTH 1 OF THE REFERENCE PERIOD.  IN DOLLARS.
     RANGE = 0,2500.
V 0 .NONE

D S130-A-2          4       294
     AMOUNT OF MORTGAGE INTEREST EARNED IN OWN NAME
     FOR MONTH 2 OF THE REFERENCE PERIOD.  IN DOLLARS.
     RANGE = 0,2500.
V 0 .NONE

D S130-A-3          4       298
     AMOUNT OF MORTGAGE INTEREST EARNED IN OWN NAME
     FOR MONTH 3 OF THE REFERENCE PERIOD.  IN DOLLARS.
     RANGE = 0,2500.
V 0 .NONE

D S130-A-4          4       302
     AMOUNT OF MORTGAGE INTEREST EARNED IN OWN NAME
     FOR MONTH 4 OF THE REFERENCE PERIOD.  IN DOLLARS.
     RANGE = 0,2500.
V 0 .NONE
*                                                        *
*    THE NEXT 8 FIELDS CONTAIN INCOME SOURCE             *
*    CODES 140 (ROYALTIES) AND 150 (OTHER                *
*    FINANCIAL INVESTMENTS) BY MONTHS 1-4.               *
*                                                        *
*                S4050-W1....4                           *
*                S4050-A1....4                           *
*                                                        *

D S4050-W1          1       306
     WERE ROYALTIES OR OTHER FINANCIAL INVESTMENT
     INCOME RECEIVED IN MONTH 1 OF THE REFERENCE
     PERIOD IN OWN NAME.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D S4050-W2          1       307
     WERE ROYALTIES OR OTHER FINANCIAL INVESTMENT
     INCOME RECEIVED IN MONTH 2 OF THE REFERENCE
     PERIOD IN OWN NAME.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO
```

```
D S4050-W3          1       308
     WERE ROYALTIES OR OTHER FINANCIAL INVESTMENT
     INCOME RECEIVED IN MONTH 3 OF THE REFERENCE
     PERIOD IN OWN NAME.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D S4050-W4          1       309
     WERE ROYALTIES OR OTHER FINANCIAL INVESTMENT
     INCOME RECEIVED IN MONTH 4 OF THE REFERENCE
     PERIOD IN OWN NAME.
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D S4050-A1          5       310
     AMOUNT EARNED FROM ROYALTIES AND OTHER
     FINANCIAL INVESTMENTS FOR MONTH 1 OF THE
     REFERENCE PERIOD.  IN DOLLARS.
     RANGE = -2500,2500.
V 0 .NONE

D S4050-A2          5       315
     AMOUNT EARNED FROM ROYALTIES AND OTHER
     FINANCIAL INVESTMENTS FOR MONTH 2 OF THE
     REFERENCE PERIOD.  IN DOLLARS.
     RANGE = -2500,2500.
V 0 .NONE

D S4050-A3          5       320
     AMOUNT EARNED FROM ROYALTIES AND OTHER
     FINANCIAL INVESTMENTS FOR MONTH 3 OF THE
     REFERENCE PERIOD.  IN DOLLARS.
     RANGE = -2500,2500.
V 0 .NONE

D S4050-A4          5       325
     AMOUNT EARNED FROM ROYALTIES AND OTHER
     FINANCIAL INVESTMENTS FOR MONTH 4 OF THE
     REFERENCE PERIOD.  IN DOLLARS.
     RANGE = -2500,2500.
V 0 .NONE
*                                            *
*    THE NEXT 4 FIELDS (SC4300 THROUGH       *
*    SC4306) ARE POSSIBLE ANSWERS TO THE     *
*    QUESTION:                               *
*                                            *
*    CHECK ITEM A8 ASSET TYPES OWNED .       *
*                                            *

D SC4300            1       330
     ISS CODE 100 - REGULAR/PASSBOOK
     SAVINGS ACCOUNTS
V 0 .NOT MARKED AS A TYPE OF ASSET OWNED
  1 .MARKED AS A TYPE OF ASSET OWNED

D SC4302            1       331
     ISS CODE 101 - MONEY MARKET DEPOSIT
     ACCOUNTS
```

```
V 0 .NOT MARKED AS A TYPE OF ASSET OWNED
  1 .MARKED AS A TYPE OF ASSET OWNED

D SC4304            1       332
     ISS CODE 102 - CERTIFICATES OF
     DEPOSIT OR OTHER SAVINGS
     CERTIFICATES
V 0 .NOT MARKED AS A TYPE OF ASSET OWNED
  1 .MARKED AS A TYPE OF ASSET OWNED

D SC4306            1       333
     ISS CODE 103 - NOW, SUPER NOW OR
     OTHER INTEREST EARNING CHECKING
     ACCOUNTS
V 0 .NOT MARKED AS A TYPE OF ASSET OWNED
  1 .MARKED AS A TYPE OF ASSET OWNED

D SC4308            1       334
     CHECK ITEM A9
     INTERVIEW STATUS OF ...'S SPOUSE .
V 0 .NOT IN UNIVERSE
  1 .NO SPOUSE IN HOUSEHOLD - SKIP
     TO SC4320
  2 .INTERVIEW FOR SPOUSE NOT YET
     CONDUCTED
  3 .INTERVIEW FOR SPOUSE ALREADY
     CONDUCTED - SKIP TO SC4316

D SC4310            1       335
     DID ... OWN ANY OF THESE ASSETS
     JOINTLY WITH ...'S (HUSBAND/WIFE)
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC4320

D SC4312            5       336
     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.

D SC4316            1       341
     IF I WERE TO CALL BACK LATER
     WOULD YOU BE ABLE TO PROVIDE ME
     WITH AN ESTIMATE OF THE AVERAGE
     AMOUNT ?
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC4318            1       342
     BESIDES THE ASSETS OWNED JOINTLY
     WITH ...'S (HUSBAND/WIFE), DID ...
     HAVE ANY OF THESE IN ...'S OWN
     NAME
V 0 .NOT IN UNIVERSE
```

```
  1 .YES
  2 .NO - SKIP TO NEXT ISS CODE OR
     SC4800

D 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.
V 0 .NOT IN UNIVERSE

D SC4324            1       348
     IF I WERE TO CALL BACK LATER WOULD
     YOU BE ABLE YO PROVIDE ME WITH AN
     ESTIMATE OF THE AVERAGE AMOUNT
V 0 .NOT IN UNIVERSE
  1 .YES - SKIP TO NEXT ISS CODE OR
     SC4800
  2 .NO - SKIP TO NEXT ISS CODE OR
     SC4800
*                                              *
*    THE NEXT 4 FIELDS (SC4400 THROUGH         *
*    SC4406) ARE POSSIBLE ANSWERS TO THE       *
*    QUESTION:                                 *
*                                              *
*    CHECK ITEM A10 ASSET TYPES OWNED .        *
*                                              *

D SC4400            1       349
     ISS CODE 104 - MONEY MARKET FUNDS
V 0 .NOT MARKED AS A TYPE OF ASSET OWNED
  1 .MARKED AS A TYPE OF ASSET OWNED

D SC4402            1       350
     ISS CODE 105 - U.S. GOVERNMENT SECURITIES
V 0 .NOT MARKED AS A TYPE OF ASSET OWNED
  1 .MARKED AS A TYPE OF ASSET OWNED

D SC4404            1       351
     ISS CODE 106 - MUNICIPAL OR CORPORATE BONDS
V 0 .NOT MARKED AS A TYPE OF ASSET OWNED
  1 .MARKED AS A TYPE OF ASSET OWNED

D SC4406            1       352
     ISS CODE 107 - OTHER INTEREST-EARNING ASSETS
V 0 .NOT MARKED AS A TYPE OF ASSET OWNED
  1 .MARKED AS A TYPE OF ASSET OWNED

D SC4408            1       353
     CHECK ITEM A11
     INTERVIEW STATUS OF ...'S SPOUSE .
V 0 .NOT IN UNIVERSE
  1 .NO SPOUSE IN HOUSEHOLD - SKIP
     TO SC4420
  2 .INTERVIEW FOR SPOUSE NOT YET
     CONDUCTED
  3 .INTERVIEW FOR SPOUSE ALREADY
     CONDUCTED - SKIP TO SC4418
```

```
D SC4410            1       354
     DID ... OWN ANY OF THESE ASSETS
     JOINTLY WITH ...'S (HUSBAND/WIFE)
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC4420

D SC4412            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.
V 0 .NOT IN UNIVERSE

D SC4416            1       360
     IF I WERE TO CALL BACK LATER WOULD
     YOU BE ABLE TO PROVIDE ME WITH AN
     ESTIMATE OF THE AVERAGE AMOUNT
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC4418            1       361
     BESIDES THE ASSETS OWNED JOINTLY
     WITH ...'S (HUSBAND/WIFE), DID ...
     HAVE ANY OF THESE IN ...'S OWN
     NAME
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO NEXT ISS CODE OR
     SC4800

D SC4420            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.
V 0 .NOT IN UNIVIERSE

D SC4424            1       367
     IF I WERE TO CALL BACK LATER WOULD
     YOU BE ABLE YO PROVIDE ME WITH AN
     ESTIMATE OF THE AVERAGE AMOUNT
V 0 .NOT IN UNIVERSE
  1 .YES - SKIP TO NEXT ISS CODE OR
     SC4800
  2 .NO - SKIP TO NEXT ISS CODE OR
     SC4800

D SC4500            1       368
     DID ... RECEIVE ANY DIVIDEND CHECKS
     FOR OWNED STOCKS OR MUTUAL FUND
     SHARES DURING THESE 4 MONTHS
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC4512
```

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D SC4502            1       369
     CHECK ITEM A12
     INTERVIEW STATUS OF ...'S SPOUSE .
V 0 .NOT IN UNIVERSE
  1 .NO SPOUSE IN HOUSEHOLD - SKIP
     TO SC4508
  2 .INTERVIEW FOR SPOUSE NOT YET
     CONDUCTED
  3 .INTERVIEW FOR SPOUSE ALREADY
     CONDUCTED - SKIP TO SC4508

D SC4504            5       370
     DURING THE PAST 4 MONTHS HOW MUCH
     WAS RECEIVED IN DIVIDEND CHECKS
     MADE OUT JOINTLY TO ... AND ...'S
     (HUSBAND/WIFE)   IN DOLLARS.
     RANGE = -3,20000.
V 0 .NOT IN UNIVERSE
 -3.NONE - SKIP TO SC4508

D SC4506            1       375
     IF I WERE TO CALL BACK LATER WOULD
     YOU BE ABLE TO PROVIDE ME WITH AN
     ESTIMATE
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC4508            5       376
     DURING THIS 4-MONTH PERIOD, HOW
     MUCH DID ... RECEIVE IN DIVIDEND
     CHECKS (IN ...'S NAME ONLY)
     RANGE = -3,10000.
V 0 .NOT IN UNIVERSE
 -3.NONE - SKIP TO SC4512

D SC4510            1       381
     IF I WERE TO CALL BACK LATER WOULD
     YOU BE ABLE TO PROVIDE ME WITH AN
     ESTIMATE
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO

D SC4512            1       382
     DID ... EARN ANY (OTHER) DIVIDENDS
     THAT WERE CREDITED AGAINST A MARGIN
     ACCOUNT OR AUTOMATICALLY REINVESTED
     IN ADDITIONAL SHARES OF STOCK
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO NEXT ISS CODE OR SC4800

D SC4514            1       383
     CHECK ITEM A13
     INTERVIEW STATUS OF ...'S SPOUSE .
V 0 .NOT IN UNIVERSE
  1 .NO SPOUSE IN HOUSEHOLD - SKIP
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```
     TO SC4518
  2 .INTERVIEW FOR SPOUSE NOT YET
     CONDUCTED
  3 .INTERVIEW FOR SPOUSE ALREADY
     CONDUCTED - SKIP TO SC4518

D SC4516          5      384
     DURING THE 4-MONTH PERIOD HOW MUCH
     OF THESE KINDS OF DIVIDENDS DID ...
     EARN JOINTLY WITH ...'S (HUSBAND/
     WIFE)   IN DOLLARS.
     RANGE = -3,20000.
V 0 .NOT IN UNIVERSE
  -3.NONE

D SC4518          5      389
     DURING THE 4-MONTH PERIOD, HOW MUCH
     OF THESE KINDS OF DIVIDENDS DID ...
     EARN (IN ...'S NAME ONLY)
     RANGE = -3,10000.
V 0 .NOT IN UNIVERSE
  -3.NONE - SKIP TO NEXT ISS CODE
     OR SC4600

D SC4600          1      394
     CHECK ITEM A14
     INTERVIEW STATUS OF ...'S SPOUSE .
V 0 .NOT IN UNIVERSE
  1 .NO SPOUSE IN HOUSEHOLD - SKIP
     TO SC4610
  2 .INTERVIEW FOR SPOUSE NOT YET
     CONDUCTED
  3 .INTERVIEW FOR SPOUSE ALREADY
     CONDUCTED - SKIP TO SC4610

D SC4602          1      395
     DID ... RECEIVE ANY RENTAL INCOME
     FROM PROPERTY OWNED JOINTLY BY ...
     AND ...'S (HUSBAND/WIFE)
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC4610

D SC4604          5      396
     ABOUT HOW MUCH WAS RECEIVED IN
     GROSS RENT FROM THIS PROPERTY
     DURING THE 4-MONTH PERIOD
     RANGE = 0,20000.
V 0 .NOT IN UNIVERSE

D SC4606          6      401
     WHAT IS YOUR BEST ESTIMATE OF THE
     AMOUNT THAT WAS CLEARED AFTER
     EXPENSES   IN DOLLARS.
     RANGE = -20000,20000.
V 0 .NOT IN UNIVERSE

D SC4610          1      407
     DID ... RECEIVE RENTAL INCOME FROM
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     PROPERTY OWNED ENTIRELY IN ...'S
     OWN NAME
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC4618

D SC4612          5       408
     ABOUT HOW MUCH WAS RECEIVED IN
     GROSS RENT FROM THIS PROPERTY
     DURING THE 4-MONTH PERIOD
     RANGE = 0,10000.
V 0 .NOT IN UNIVERSE

D SC4614          6       413
     WHAT IS YOUR BEST ESTIMATE OF THE
     AMOUNT THAT WAS CLEARED AFTER
     EXPENSES   IN DOLLARS.
     RANGE = -10000,10000.
V 0 .NOT IN UNIVERSE

D SC4618          1       419
     DID ... RECEIVE ANY RENTAL INCOME
     FROM PROPERTY OWNED JOINTLY WITH
     OTHERS
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO NEXT ISS CODE OR
     SC4800

D SC4620          6       420
     WHAT IS YOUR BEST ESTIMATE OF ...'S
     SHARE OF THE AMOUNT CLEARED ON THIS
     PROPERTY DURING THE LAST 4 MONTHS
     RANGE = -10000,10000.  IN DOLLARS.
V 0 .NOT IN UNIVERSE
*                                                    *
*    THE NEXT 3 FIELDS (SC4700 THROUGH               *
*    SC4704) ARE POSSIBLE ANSWERS TO THE             *
*    QUESTION:                                       *
*                                                    *
*    CHECK ITEM A15 ASSET TYPES OWNED .              *
*                                                    *

D SC4700          1       426
     ISS CODE 130 - MORTGAGES
V 0 .NOT MARKED AS A TYPE OF ASSET OWNED
  1 .MARKED AS A TYPE OF ASSET OWNED

D SC4702          1       427
     ISS CODE 140 - ROYALTIES
V 0 .NOT MARKED AS A TYPE OF ASSET OWNED
  1 .MARKED AS A TYPE OF ASSET OWNED

D SC4704          1       428
     ISS CODE 150 - OTHER FINANCIAL
     INVESTMENTS
V 0 .NOT MARKED AS A TYPE OF ASSET OWNED
  1 .MARKED AS A TYPE OF ASSET OWNED
```

```
D SC4706          1      429
     CHECK ITEM A16
     IS ISS CODE 130 MARKED IN SC4700
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC4720

D SC4708          1      430
     CHECK ITEM A17
     INTERVIEW STATUS OF ...'S SPOUSE .
V 0 .NOT IN UNIVERSE
  1 .NO SPOUSE IN HOUSEHOLD - SKIP
     TO SC4716
  2 .INTERVIEW FOR SPOUSE NOT YET
     CONDUCTED
  3 .INTERVIEW FOR SPOUSE ALREADY
     CONDUCTED - SKIP TO SC4714

D SC4710          1      431
     DID ... OWN THIS MORTGAGE JOINTLY
     WITH ...'S SPOUSE
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC4716

D SC4712          5      432
     DURING THE PAST 4 MONTHS HOW MUCH
     INTEREST WAS PAID TO ... AND ...'S
     SPOUSE BY THE BORROWER
     RANGE = -3,20000.  IN DOLLARS.
V 0 .NOT IN UNIVERSE
  -3.NONE

D SC4714          1      437
     DID ... HOLD ANY MORTGAGES IN ...'S
     OWN NAME
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.
V 0 .NOT IN UNIVERSE
  -3.NONE

D SC4718          1      443
     CHECK ITEM A18
     IS ISS CODE 140 MARKED IN SC4702 OR
     ISS CODE 150 MARKED IN SC4704
V 0 .NOT IN UNIVERSE
  1 .YES
  2 .NO - SKIP TO SC4800

D SC4720          6      444
     DURING THE PAST 4 MONTHS, HOW MUCH
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     INCOME DID ... RECEIVE FROM THESE
     ASSETS   IN DOLLARS.
     RANGE = -10000,10000.
V 0 .NOT IN UNIVERSE
  -3.NONE
*                                                    *
*    GENERAL AMOUNTS 2 IMPUTATION FLAGS              *
*                                                    *

D G2-IMP01          1       450
     GENERAL AMOUNTS 2 IMPUTATION FLAG 1
     IMPUTATION OF 'SC4310'
V 0 .NOT IMPUTED
  1 .IMPUTED

D G2-IMP02          1       451
     GENERAL AMOUNTS 2 IMPUTATION FLAG 2
     IMPUTATION OF 'SC4312'
V 0 .NOT IMPUTED
  1 .IMPUTED

D G2-IMP03          1       452
     GENERAL AMOUNTS 2 IMPUTATION FLAG 3
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V 0 .NOT IMPUTED
  1 .IMPUTED

D G2-IMP04          1       453
     GENERAL AMOUNTS 2 IMPUTATION FLAG 4
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V 0 .NOT IMPUTED
  1 .IMPUTED

D G2-IMP05          1       454
     GENERAL AMOUNTS 2 IMPUTATION FLAG 5
     IMPUTATION OF 'SC4410'
V 0 .NOT IMPUTED
  1 .IMPUTED

D G2-IMP06          1       455
     GENERAL AMOUNTS 2 IMPUTATION FLAG 6
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V 0 .NOT IMPUTED
  1 .IMPUTED

D G2-IMP07          1       456
     GENERAL AMOUNTS 2 IMPUTATION FLAG 7
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V 0 .NOT IMPUTED
  1 .IMPUTED

D G2-IMP08          1       457
     GENERAL AMOUNTS 2 IMPUTATION FLAG 8
     IMPUTATION OF 'SC4420'
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  1 .IMPUTED

D G2-IMP09          1       458
     GENERAL AMOUNTS 2 IMPUTATION FLAG 9
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      IMPUTATION OF 'SC4500'
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  1 .IMPUTED

D G2-IMP10          1       459
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  1 .IMPUTED

D G2-IMP11          1       460
      GENERAL AMOUNTS 2 IMPUTATION FLAG 11
      IMPUTATION OF 'SC4508'
V 0 .NOT IMPUTED
  1 .IMPUTED

D G2-IMP12          1       461
      GENERAL AMOUNTS 2 IMPUTATION FLAG 12
      IMPUTATION OF 'SC4512'
V 0 .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
      IMPUTATION OF 'SC4518'
V 0 .NOT IMPUTED
  1 .IMPUTED

D G2-IMP15          1       464
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      IMPUTATION OF 'SC4602'
V 0 .NOT IMPUTED
  1 .IMPUTED

D G2-IMP16          1       465
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      IMPUTATION OF 'SC4604'
V 0 .NOT IMPUTED
  1 .IMPUTED

D G2-IMP17          1       466
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      IMPUTATION OF 'SC4606' / 'SC4608'
V 0 .NOT IMPUTED
  1 .IMPUTED

D G2-IMP18          1       467
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      IMPUTATION OF 'SC4610'
V 0 .NOT IMPUTED
  1 .IMPUTED
```

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D G2-IMP19          1       468
     GENERAL AMOUNTS 2 IMPUTATION FLAG 19
     IMPUTATION OF 'SC4612'
V 0 .NOT IMPUTED
  1 .IMPUTED

D G2-IMP20          1       469
     GENERAL AMOUNTS 2 IMPUTATION FLAG 20
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V 0 .NOT IMPUTED
  1 .IMPUTED

D G2-IMP21          1       470
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V 0 .NOT IMPUTED
  1 .IMPUTED

D G2-IMP22          1       471
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V 0 .NOT IMPUTED
  1 .IMPUTED

D G2-IMP23          1       472
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V 0 .NOT IMPUTED
  1 .IMPUTED

D G2-IMP24          1       473
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V 0 .NOT IMPUTED
  1 .IMPUTED

D G2-IMP25          1       474
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V 0 .NOT IMPUTED
  1 .IMPUTED

D G2-IMP26          1       475
     GENERAL AMOUNTS 2 IMPUTATION FLAG 26
     IMPUTATION OF 'SC4716'
V 0 .NOT IMPUTED
  1 .IMPUTED

D G2-IMP27          1       476
     GENERAL AMOUNTS 2 IMPUTATION FLAG 27
     IMPUTATION OF 'SC4720' / 'SC4722'
V 0 .NOT IMPUTED
  1 .IMPUTED

D G2-FILL        1124       477
     ZERO FILLER
```

SAMPLE DESIGN, ESTIMATES, AND RELIABILITY OF THE DATA

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

Sample Design

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

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

Selection of Primary Sampling Units

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

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

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

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

Selection of Ultimate Sampling Units

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

Sampling Rate and Weights

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

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

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/her probability of selection. In the second wave, each person received a base weight that accounted for differences in the probability of selection caused by the following of movers.

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

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

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.

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

FIGURE 1. Example of Weighted Data

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

Preparing National Estimates for Persons, Families, and Households

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

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

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

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

Estimates for groups of persons other than households and families

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

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

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

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

Estimates for Different Reference Periods

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

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

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

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

Calendar Month Data and Time Dimensioned Summary Statistics

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

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

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

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

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

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

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

Working With Less Than the Full Sample

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

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

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

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

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

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

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

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

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

Caveats for Calendar Month Data

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

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

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

Time-Dimensioned Summary Statistics

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

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

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

Producing Estimates Below the National Level

Census Regions

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

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

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

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

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

Producing Estimates for the Metropolitan Population

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

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

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

Table 2. Metropolitan Subsample Factors

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

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

- indicates no metropolitan subsample is shown for the State.

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

Producing Estimates for the Nonmetropolitan Population

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

Codes for Individual MSA's

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

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

Sampling Variability

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

Standard Errors and Confidence Intervals

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

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

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

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

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

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

Hypothesis Testing

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

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

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

Calculating Standard Errors for SIPP

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

Generalized Standard Errors

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

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

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

*Revised May 1985

Table 3. SIPP 1984 Generalized Variance Parameters

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

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

Computing Variances Directly

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

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

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

Examples Using Generalized Standard Errors

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

Standard Error of Total

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

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

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

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

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

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

$$= 297{,}804.231$$

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

Step 3:

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

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

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

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

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

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

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

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

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

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

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

Standard Error of a Percent

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

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

where

y = the base of the percent (use weighted estimate), i.e., the size of the subclass of interest,

p = the percentage of persons, families, or households possessing the characteristic of interest,

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

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

Note that the "a" parameter is not used.

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

Step 1:

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

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

Step 2:

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

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

provides us with a standard error of 0.85 percent.

Step 3:

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

Standard Error of a Difference

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

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

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

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

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

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

Standard Error of a Mean

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

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

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

Table 4. Correlations for Monthly and Quarterly Comparisons

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

Table 4--Continued

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Standard Error of a Median

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

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

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

or

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

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

M = the estimated median

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

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

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

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

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

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

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

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

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

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

Standard Errors of Ratios of Means or Medians

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

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

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

Nonsampling Error

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

Undercoverage

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

Respondent and Enumerator Error

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

*Revised [illegible]

Processing Error

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

Nonresponse

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

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

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

The nonresponse rate for monthly wage and salary income overall averaged about 5.2 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 nonintarview rate will climb considerably above the monthly CPS rate. The Bureau has used complex techniques to adjust the weights for nonresponse, but the success of these techniques in avoiding bias is unknown.

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

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

Imputation

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

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

Inclusion of Imputation Flags

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

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

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

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

FIGURE 4. Illustration of an Imputation Flag

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

Editing

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

Uses of Imputation Flags

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

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

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

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

APPENDIX A BIBLIOGRAPHY

SIPP Working Paper Series

Papers in this series cover a range of topics including: 1) procedural information on the collection and processing of data, 2) survey methodology research, and 3) preliminary substantive results such as changes in household composition over time. Copies of these papers are available without charge from

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The first seven papers in the series are listed below:

SIPP Working Paper No. 1

"An Overview of the Survey of Income and Program Participation," by Dawn Nelson, David B. McMillen, and Daniel Kasprzyk.

SIPP Working Paper No. 2

"Toward a Longitudinal Definition of Households," by David B. McMillen and Roger Herriot.

SIPP Working Paper No. 3

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

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

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

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

SIPP Working Paper No. 4

"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 David B. McMillen and Roger Herriot.

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

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

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

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

SIPP Working Paper No. 5

"The Survey of Income and Program Participation," by Roger Heriot and Daniel Kasprzyk, Census.

SIPP Working Paper No. 6

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

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

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

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

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

SIPP Working Paper No. 7

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

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

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

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

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

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

CONTROL CARD
SURVEY OF INCOME AND PROGRAM PARTICIPATION

FORM SIPP-4001 — U.S. DEPARTMENT OF COMMERCE, BUREAU OF THE CENSUS

CONTROL CARD

SURVEY OF INCOME AND PROGRAM PARTICIPATION

NOTICE: Your reply to the Census Bureau is confidential by law (title 13, U.S. Code). It may be seen only by sworn Census employees and may be used only for statistical purposes.

1 INTERVIEW OFFICE CODE — 2 CONTROL NUMBER: PSU | Segment | Segment Suffix | Serial Suffix | Sample — 5 8 4 — 3 ADDRESS I.D. — 4 SEGMENT TYPE: 1 Address, 2 Unit, 3 Permit, 4 Area, 5 Special place — 5a Interviewer code — 5b Letter sent — WAVE 1 2 3 4 5 6 7 8 9 — 6a DATA LINK Original sample number — 6b Sheet ___ Line ___ — 6c OFFICE USE ONLY — 7 Wave for which Control Card last prepared

HOUSEHOLD RECORD (Card ___ of ___)

ADDRESS (Sheet ___ Line ___)

8 What is your street address? (Line number, street, Apt. number, or other identification) — Place — County — State — ZIP code

Is this also your mailing address? ☐ Yes ☐ No – Specify below

Mailing address (Number, P.O. Box, or other identification) — Place — County — State — ZIP code

Special place name — 9a Type code — 9b Sample multiplier

AREA SEGMENT ONLY

9 YEAR BUILT: ☐ Not first year ☐ DO NOT AGE. When was this structure originally built? ☐ Before 4-1-79 – Continue interview ☐ After 4-1-79 – Complete item 10, unless unsure, then END INTERVIEW

10 COVERAGE QUESTIONS: ☐ Not items marked ☐ DO NOT AGE

☐ 10a Are there any occupied or vacant living quarters in this building? ☐ Yes – Fill Table A ☐ No

☐ 10b Are there any occupied or vacant living quarters besides your own in this flat? ☐ Yes – Fill Table B ☐ No

☐ 10c Is there any other building on this property for people to live in – other than occupied or vacant? ☐ Yes – Fill Table C ☐ No

11 GEOGRAPHIC LOCATION — ASK IF NOT APPARENT: Is this address within the limits of a city, town, or village? 1 ☐ Yes – What is the name? ___ 2 ☐ No – Not within the limits of city, town, or village

OFFICE USE ONLY

INTRODUCTION

INITIAL VISIT — Hello. I am interviewer's name from the United States Bureau of the Census. Here is my identification card. We are conducting a survey on the economic situation of people who live in the United States. I have some questions to ask you. Did you receive our letter? (GO TO ITEM 2 if no, page 2)

RETURN VISIT — Hello, I am (interviewer's name) from the United States Bureau of the Census. Good to see my identification card. Several months ago this household was contacted concerning a survey on the economic situation of people who live in the United States. I have some further questions to ask on this subject. Did you receive our letter? (GO TO ITEM 2 if no, page 2)

12 LAND USE — 12a Follow instructions for line 11 as marked: 1 ☐ URBAN SKIP to item 13 — 2 ☐ RURAL Reg. white and SF PL white codes 00-80 in list ASK item 12b; SF PL white not coded 00-80 in list – Mark "No" in item 12b without asking, then go to item 13 — 3 ☐ Undetermined – SKIP to 13

12b During the past 12 months did sales of crops, livestock, and other farm products from this place amount to $1,000 or more? 1 ☐ Yes 2 ☐ No 3 ☐ NA

CLASSIFICATION OF LIVING QUARTERS – Mark by observation

Unit is: 1 ☐ In a Special Place (Refer to Table One, Part B of manual and mark appropriate box in order 13a or 13b) 2 ☐ NOT in a Special Place

13a Complete further inquiry: 1 ☐ Use flag and only Go to item 13d 2 ☐ Also used by another household 3 ☐ None (Not a separate HU: common wall and through which access is gained. Apply merged unit procedures if appropriate)

13b Access: 1 ☐ Direct Go to item 13d 2 ☐ Through another unit

13d HOUSING unit: 1 ☐ House, apartment, flat 2 ☐ HU in apartment house, hotel, etc. 3 ☐ HU, permanent in transient hotel, motel, etc. 4 ☐ HU in rooming house 5 ☐ Mobile home or trailer with NO permanent room added 6 ☐ Mobile home or trailer with one or more permanent rooms added 7 ☐ HU not specified above – Describe in notes

13e OTHER unit: a ☐ Quarters not HU in rooming or boarding house b ☐ Unit not permanent in transient hotel, motel, etc. c ☐ Unoccupied tent site or trailer site d ☐ OTHER unit not specified above – Describe in notes

13 UNITS IN STRUCTURE — ASK IF NOT APPARENT: How many housing units, both occupied and vacant, are there in this structure? 1 ☐ One, detached 2 ☐ Mobile home or trailer 3 ☐ One, attached 4 ☐ Two 5 ☐ 3 – 4 6 ☐ 5 – 9 7 ☐ 10 – 19 8 ☐ 20 – 49 9 ☐ 50 or more

14 TENURE — Are your living quarters: 1 ☐ Owned or being bought by you or someone in your household? 2 ☐ Rented for cash? 3 ☐ Occupied without payment of cash rent?

15 CHARACTERISTICS OF UNIT — ASK ONLY IF UNIT IS RENTED (Otherwise go to item 16a on page 2 or 2 N if first interview of month's new address)

15a Is this residence in a public housing project, that is, is it owned by a local housing authority? 1 ☐ Yes Go to item 15b, page 2 OR 2 N if first interview of month's new address 2 ☐ No 3 ☐ DK

15b Are you paying lower rent because the Federal, State or local government is paying part of the rent? 1 ☐ Yes 2 ☐ No 3 ☐ DK — Go to item 15c, page 2 OR 2 N if first interview of month's new address

NOTES

HOUSEHOLD FINAL INTERVIEW STATUS – Complete after interview

Code (8a) — If codes 08, 16, 17 or 23, specify (8b)

17 CHARACTERISTICS OF TYPE A HOUSEHOLD — Verify for each wave assigned

17a Race of reference person – Enter code from flashcard

17b Sex of reference person: 1 ☐ Male 2 ☐ Female

17c Size of household – Count all children and adults

16 RECORD OF VISITS, CONTROL CARD RESPONDENT PERSON NUMBER AND APPOINTMENTS

Wave (1a)	Month (1b)	Personal visits: Tally (1c)	Personal visits: Final (1d)	Telephone calls: Tally (1e)	Telephone calls: Final (1f)	Respondent person number (1g)	U – Closed R – Refus. (1h)	Appointment time and date NA – No appointment (1i)	Interviewer name (1j)
1									
2									
3									
4									
5									
6									
7									
8									
9									

NOTES

FUTURE CONTACTS – Wave 1 (Final Flashcard) and W 30a – c Verify and update for Waves 2 – 9

18 What is your telephone number? ( ) ___ ☐ Refused ☐ None

18b What is the best time to call or visit? a.m. p.m.

19 Please give us the name, address, and telephone number of a close relative or friend who would know how to reach you if we are unable to contact you?

Name — Relationship — Street No. St., Apt. No., City, State, ZIP code — Telephone number (include area code)

GUIDE TO HOUSEHOLD STATUS CODES

Wave 1 Interview status: 01 – Interviewed

Type A – Noninterviews: 02 – No one home; 03 – Temporarily absent; 04 – Refused; 05 – Unable to locate; 06 – Other – Specify

Type B – Noninterviews: 08 – Vacant; 10 – Occupied by persons with URE; 11 – Units under construction; 13 – Unable to locate; 14 – Camp moved or temporarily inaccessible; 15 – Unoccupied tent site or trailer site; 16 – Person or group [illegible]; 18 – Other – Specify

Type C – Noninterviews: 21 – Demolished; 16 – House or trailer moved; 18 – Converted to permanent business or storage; 20 – Merged; 21 – Condemned; 22 – Other – Specify

Waves 2 – 9 Interview status: 01 – Interviewed

Type A – Noninterviews: 02 – No one home; 03 – Temporarily absent; 04 – Refused; 05 – Unable to locate; 06 – Other – Specify

Type B – Noninterviews: 23 – Entire household out of scope after a certain number of consecutive interviews (specify); 28 – All sample persons refused or have Control Cards [illegible]

Control Card terms to be filled for noninterviews: Type A noninterviews: [illegible] Type B and Type C noninterviews: [illegible] Type B noninterviews: [illegible] Some Control Card segments for current wave: [illegible] Bridged Control Card Number (household found): [illegible]

FILL ITEMS 17 – 20 FOR ALL PERSONS LIVING OR STAYING HERE

FILL OR UPDATE AS APPROPRIATE ITEMS 23 – 33 FOR HOUSEHOLD MEMBERS ONLY – Ask each item for entire household before going to next item

| 17 ENTRY ADDRESS I.D. | 18 PERSON NUMBER | 19 HOUSEHOLD ROSTER — FIRST INTERVIEW AT ORIGINAL ADDRESS — When are the names of all persons living or staying here? Start with the owner of the house, rental unit or space. Please include infants and children. Last, first, middle, maiden. FIRST INTERVIEW AT MOVER'S NEW ADDRESS for movers or new persons – Fill items 17 – 19 by 24 – 33c before the interview | 20 RELATIONSHIP TO REFERENCE PERSON (RP) Ask if not apparent. What is ... 's relationship to Reference Person of RP? Example: Reference person, wife or husband, son, daughter, son in law, stepson, foster son, partner, manager, lodger's wife. See codes in Interviewer Booklet | Code | Update | 21 HOUSEHOLD MEMBER Does ... usually live here? 1-Yes 2-No – Phone for CAPI | Yes | No | 23 DATE ENTERED OR LEFT (Complete if the number of item 23, enter code and date. See codes below) First occurrence | Code | No. | Day | Update | Code | No. | Day | 24 BIRTH DATE/AGE a. What is ... 's date of birth? Example: 01 20 1963 12-01-1924 Verify age using logic. Is ... 18 or more years old? Is ... 15 or more years old, in that case? | No. | Day | Year | Age | Age update | 25 PERSON NUMBER OF PARENT Refer to 18 and 19 if none enter "000" | 26 MARITAL STATUS Is ... married – 1-Married 2-Widowed 3-Divorced 4-Separated 5-Never married | Code | Update | 27 PERSON NUMBER OF SPOUSE Refer to 18, 19 and 25a if none enter "000" Enter person number | 28 DESIGNATED PARENT OR GUARDIAN Fill for "Never married" persons under 30 if no parent can offer this household responsibility for ... Enter person number | 29 SEX Ask if not apparent. Is ... 1-Male or 2-Female? M F | 30 RACE SHOW FLASH CARD What is the race or races of each person in this household? See codes below | 31 ORIGIN SHOW FLASH CARD What is the origin or descent of each person in this household? See codes below | ASK IF 15 OR OLDER: EDUCATION 32 What is the highest grade or year of regular school ... has ever attended? See codes below | Code | Update | 33 Did ... graduate from a regular school? 1-Yes 2-No | Yes | No | ARMED FORCES 33a Did ever serve on active duty in the U.S. Armed Forces? 1-Yes 2-No | Yes | No | 33b When did ... serve? See codes below | 33c Is ... now in the Armed Forces? 1-Yes 2-No | Yes | No | 33d

21 HOUSEHOLD ROSTER COVERAGE

FIRST INTERVIEW

21a I have listed these names from item 19a, home or school – If "Yes," do any of the following, and record and complete items 17 – 20 above. PCM 4

	Code	Yes	No
– Any lodgers or small children?	0010	1	2
– Any lodgers, boarders, or persons you employ who live here?	0012	1	2
– Anyone who usually lives here but is away now – traveling, at school, in a hospital?	0014	1	2
– Anyone else staying here?	0016	1	2

22 HOUSING UNIT COVERAGE

FIRST INTERVIEW

22a INTERVIEWER CHECK ITEM

Unit is: ☐ In a special place – SKIP to 24 above ☐ Not in a special place – ASK 22b

Ask if not apparent:

22b Are all persons in this household live 100 are together?

☐ Yes – ASK 22c ☐ No – Neither live nor eat together – Fill Table X for the person or group of persons not living or eating with RP

Ask if not apparent: Does any other household on this property live 100 eat with this household?

☐ Yes – Specify the unit or future space occupied by all persons who live or eat separate. Apply vacancy unit procedures if appropriate

☐ No

GO TO ITEM 24 ABOVE

CODES FOR 23

Entered
1 – Birth
2 – Marriage
3 – Other
4 – Had gone with item 3 left

Left
5 – Deceased
6 – Institutionalized
7 – Living in Armed Forces barracks
8 – Moved outside of country
9 – Separation or divorce
10 – Person number 20-19 no longer living with sample owner
11 – Other

CODES FOR 30

01 – German
02 – English
03 – Irish
04 – French
05 – Italian
06 – Scottish
07 – Polish
08 – Dutch
09 – Russian
10 – Norwegian
11 – Swedish
12 – Mexican
13 – Other
14 – Black/African-American
15 – Chinese
16 – Cuban
17 – Puerto Rican
18 – Other
19 – Central or South American (Spanish speaking)
20 – Other Spanish
21 – Asian-Pacific Islander or Hispanic
22 – Another group not listed
23 – Don't know

CODES FOR 33a

00 – Never attended or kindergarten
01-08 – Elementary
09-12 – High school
13-20 – College (Undergraduate)

SOCIAL SECURITY

33b Person number	33c Social Security Number	33d Nonresponse
Enter person file from item 18	What is ... 's Social Security or Railroad Retirement number? If don't know ask: Did ... ever have a Social Security or Railroad Retirement number? If "Yes," ask interviewer ...	1 Don't know 2 Refused 3 None

INTERVIEWER: Go to the questionnaire interview.

FIRST INTERVIEW – MOVER'S NEW ADDRESS

	Code	Yes	No
21b I have listed ... from item 19a on your living or stay in this address. Is this correct? If NO, ask: Which persons did not move here?	0018	1	2
21c When did ... move in here? Enter appropriate code and date in item 23.			
21d Is there someone else living or staying here now? If YES, ask: Name and complete items 17 – 19a, then ask: When did ... begin living here? If related to the sample person(s), enter code "4" in item 23 and exit. If moved in at the same time as the sample person(s), enter appropriate code and date in item 23.	0020	1	2
21e Which of these persons live/stay this home? Assign the reference person in item 19.			

SUBSEQUENT INTERVIEWS

	W2	W3	W4	W5	W6	W7	W8	W9
21f I have listed ... from your last interview. Does all of these persons still living or staying here? If NO, ask: When no longer living here? When did ... move? Enter appropriate code and date in item 23. Probe, if necessary, for reason left. If only household member, compare item 23, determine new address item 24, and interview.	0022	0028	0030	0034	0036	0042	0046	0050
	1 Y 2 N	1 Y 2 N	1 Y 2 N	1 Y 2 N	1 Y 2 N	1 Y 2 N	1 Y 2 N	1 Y 2 N
21g Is someone else living or staying here, including some born, married? If YES, ask: When did ... begin living here? Enter appropriate code and date in item 23. Anyone else?	0024	0026	0032	0038	0040	0044	0048	0052
	1 Y 2 N	1 Y 2 N	1 Y 2 N	1 Y 2 N	1 Y 2 N	1 Y 2 N	1 Y 2 N	1 Y 2 N

CODES FOR 29

1 – White
2 – Black
3 – American Indian, Eskimo or Aleut
4 – Asian or Pacific Islander
5 – Other – Specify below

Person list	Specify race

CODES FOR 32a

Enter code for descending order of schooling. Name of person enrolled in Vietnam war in Korea, enter "1".

1 – Vietnam Era (Aug '64 – April '75)
2 – Korean Conflict (June '50 – Jan. '55)
3 – World War II (Dec. '41 – July '47)
4 – World War I (Apr. '17 – Nov. '18)
5 – Mar. 1975 or later
6 – Other Service (All other periods)

3.0 MOVERS

	Person number(s)	Entire HH moved ☐ — If box is marked NF 3.4	New telephone number
1	New address — Number and street		
	City	State	ZIP code
	Other identification		Wave move discovered
2	Person number(s)	New telephone number	
	New address — Number and street		
	City	State	ZIP code
	Other identification		Wave move discovered
3	Person number(s)	New telephone number	
	New address — Number and street		
	City	State	ZIP code
	Other identification		Wave move discovered
4	Person number(s)	New telephone number	
	New address — Number and street		
	City	State	ZIP code
	Other identification		Wave move discovered

3.1 OFFICE USE ONLY

OFFICE USE ONLY	0054						

3.1b If entire household moves, try to determine:

Is the address in the limits of a city, town, or village?

1 ☐ Yes — What is the name?

2 ☐ No — Not within the limits of a city, town, or village

NOTES

3.5 MERGED HOUSEHOLD MATCH TABLE

New person number (a)	PROVIDES IDENTIFICATION: PSU (b)	Segment (c)	Serial (d)	Entry address ID (e)	Person number (f)
0064	0068	0069	0062	0064	0066
0068	0070	0072	0074	0076	0078
0080	0082	0084	0086	0088	0090
0092	0094	0096	0098	0100	0102
0104	0106	0108	0110	0112	0114
0116	0118	0120	0122	0124	0126
0128	0130	0132	0134	0136	0138
0140	0142	0144	0146	0148	0150

CODES FOR 1 Bs

1 — Reference Person WITH relative in household
2 — Reference Person with NO relative in household
3 — Husband
4 — Wife
5 — Unmarried mate or daughter
6 — Parent
7 — Brother/Sister
8 — Other relative of Reference Person
9 — Non-relative of Reference Person WITH OWN relative in household
0 — Non-relative of Reference Person with NO OWN relative in household

TABLE X — LIVING QUARTERS DETERMINATION AT LISTED ADDRESS (WAVE 1 ONLY)

ADDRESS OF ADDITIONAL LIVING QUARTERS — If already listed, fill sheet and line number below and skip Table X. Otherwise, enter basic address and unit address. If any, OR description of location (1)	LOCATION OF UNIT — Is this a unit in a special place? (2)	SEPARATENESS AND FACILITIES — Do the occupants or intended occupants of (Address in column 1) live and eat separately from all other persons on the property? (3)	Does (Address in column 1) have direct access from the outside or through a common hall? (4)	Does (Address in column 1) have complete kitchen facilities for that unit only? (5)	CLASSIFICATION — N — New separate unit (exclude on the control card) HU / OT — Separate unit (Do not include on the control card.) Complete the appropriate segment type column for interviewing instructions. (6)	AREA SEGMENTS — Is this unit within the segment boundaries? (7)	ADDRESS AND SPECIAL PLACE SEGMENTS — Is this unit within the specific address basic plus unit, if any, of the original sample unit? (8)	PERMIT SEGMENTS — Is this unit — • within the specific address basic plus unit, if any, of the original sample unit AND • within the same structure as the original sample unit? (9)
Seg.__ Lin.__	☐ Yes — SKIP to column 6 and mark according to Table D in Part 6 of manual ☐ No	☐ Yes ☐ No — SKIP to column 6 and mark "N" box	☐ Yes — SKIP to column 6 and mark "HU" box ☐ No	☐ Yes — Mark "HU" box in column 6 ☐ No — Mark "N" box in column 6	☐ N — Stop Table X. Continue interview with original unit ☐ HU ☐ OT — Fill column 7, 8 or 9 as appropriate	☐ Yes — Interview as an EXTRA unit ☐ No — Do not interview	☐ Yes — Interview as an EXTRA unit ☐ No — Do not interview	☐ Yes — Interview as an EXTRA unit ☐ No — Do not interview
Seg.__ Lin.__	☐ Yes — SKIP to column 6 and mark according to Table D in Part 6 of manual ☐ No	☐ Yes ☐ No — SKIP to column 6 and mark "N" box	☐ Yes — SKIP to column 6 and mark "HU" box ☐ No	☐ Yes — Mark "HU" box in column 6 ☐ No — Mark "N" box in column 6	☐ N — Stop Table X. Continue interview with original unit ☐ HU ☐ OT — Fill column 7, 8 or 9 as appropriate	☐ Yes — Interview as an EXTRA unit ☐ No — Do not interview	☐ Yes — Interview as an EXTRA unit ☐ No — Do not interview	☐ Yes — Interview as an EXTRA unit ☐ No — Do not interview

TRANSCRIPTION ITEMS (Card ___ of ___)

INTERVIEWER INSTRUCTIONS ▶ These columns are to be filled after the interview. Fill a column for each household member listed in Household Roster who is age 16 or older.

COL.	40 Person number	41 Name	Respondent indicator boxes
1			
2			
3			

EMPLOYMENT

Job I.D.	42 NAME OF EMPLOYER	43 NAME OF EMPLOYER	47 NAME OF EMPLOYER
1			
2			
3			
4			
5			
6			

Bus. I.D.	44 NAME OF BUSINESS/FARM	48 NAME OF BUSINESS/FARM	3 NAME OF BUSINESS/FARM
1			
2			
3			
4			

INTERVIEW STATUS

Line No.	Code	45 PERSON INTERVIEW STATUS	49 PERSON INTERVIEW STATUS	13 PERSON INTERVIEW STATUS
1		Noninterview — No interview obtained (code 991)	Noninterview — No interview obtained (code 991)	Noninterview — No interview obtained (code 991)
2		Interview — No ISS codes marked (code 992)	Interview — No ISS codes marked (code 992)	Interview — No ISS codes marked (code 992)

INCOME

Mark box only if indicated on ISS

Line No.	Code	46 INCOME SOURCES (1 – 50)	50 INCOME SOURCES (1 – 50)	14 INCOME SOURCES (1 – 50)
3				
4				
5				
6				
7				
8				
9				

	46 ASSETS (100 – 150)	50 ASSETS (100 – 150)	14 ASSETS (100 – 150)
10			
11			
12			
13			
14			
15			
16			

	47 SPECIAL INDICATORS	47 SPECIAL INDICATORS	47 SPECIAL INDICATORS
17	Deceased (code 171)	Deceased (code 171)	Deceased (code 171)
18	Medicare (code 172)	Medicare (code 172)	Medicare (code 172)
19	Medicaid (code 173)	Medicaid (code 173)	Medicaid (code 173)
20	U.S. Savings Bonds (code 174)	U.S. Savings Bonds (code 174)	U.S. Savings Bonds (code 174)
21	Other Educational Assistance (code 175)	Other Educational Assistance (code 175)	Other Educational Assistance (code 175)

SURVEY OF INCOME AND PROGRAM PARTICIPATION QUESTIONNAIRE

O.M.B. No. 0607-0425; Approval Expires June 30, 1984

FORM SIPP-4100
(4-18-83)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

NOTICE — Your report to the Census Bureau is confidential by law (title 13, U.S. Code). It may be seen only by sworn Census employees and may be used only for statistical purposes.

FOR B

1. Book ____ of ____
2. (cc 1) R.O. code
3a. (cc 2) PSU Segment Serial
b. (cc 3) Add. ID (cc 17) Entry Add. ID

SURVEY OF INCOME AND PROGRAM PARTICIPATION

1984 PANEL

WAVE 1 QUESTIONNAIRE

4. PERSON
a. Number (cc 18)
b. Name (cc 19a)
Last
First, middle
Maiden

5. PERSON CHARACTERISTICS — *Fill a,b,c, and d using the control card*
a. Relationship code (cc 19b)
b. Date of birth code (cc 24) Month Day Year
c. Sex code (cc 28)
d. Marital status code (cc 26a)

6. Interviewer identification
Code Name

7. PERSON INTERVIEW STATUS
a. Interview
1 ☐ Self — *SKIP to 8*
2 ☐ Proxy — *Fill 7b*
b. Person number of proxy
☐☐☐ — *SKIP to 8*
c. Noninterview
1 ☐ Type Z refusal
2 ☐ Type Z other

8. Date of Interview for this person
☐☐ Month
☐☐ Day
Fill start time in 9a, then go to Introduction

9a. Interview time for this person

	Initial visit	Callback visit
Start time →	a.m. p.m.	a.m. p.m.
Finish time →	a.m. p.m.	a.m. p.m.

b. Total interview time for this person
☐☐☐ Minutes

10a. Interviewer time for clerical review
Start time → a.m. p.m.
Finish time → a.m. p.m.

b. Total interviewer time for clerical review
☐☐☐ Minutes

INTRODUCTION

INTERVIEWER INSTRUCTIONS — Read Introduction once to each respondent. Do not repeat to another respondent who was in the room when you earlier read the Introduction.

This survey is about the economic situation of people living in the United States. Most of the questions will be about . . .'s activities during _____, _____, and _____. Here is a calendar that shows the 4 months we will be talking about. *(Hand respondent calendar.)* **This time period is very important, so if you have any questions about what period is being referred to during the interview, please ask me.**

We need the most accurate and complete information possible. Please think carefully about each question, search your memory and take your time in answering. For some of the questions it will help to look up the answers by checking whatever records are available to you here.

Notes

Section 1 — LABOR FORCE AND RECIPIENCY

(SHOW FLASHCARD J)

1. During the 4-month period outlined on this calendar, that is, from *(4 months ago)* thru *(Last month)*, did . . . have a job or business, either full time or part time, even for only a few days?
Mark "Yes" for active duty in the Armed Forces, any temporary or part-time work, and work without pay in a family business or farm.

FORM 7

1000
1 ☐ Yes — *Mark "Worked" (code 170) on ISS and SKIP to 4*
2 ☐ No

2a. Even though . . . did not have a job during this period, did . . . spend any time looking for work or on layoff from a job?

1002
1 ☐ Yes
2 ☐ No — *SKIP to 3a*

b. Please look at the calendar. In which weeks was . . . looking for work or on layoff from a job?
Mark (X) all that apply.

1004 x5 ☐ ALL

1008	☐ 1	1018	☐ 7	1030	☐ 13
1009	☐ 2	1020	☐ 8	1032	☐ 14
1010	☐ 3	1022	☐ 9	1034	☐ 15
1012	☐ 4	1024	☐ 10	1036	☐ 16
1014	☐ 5	1026	☐ 11	1038	☐ 17
1016	☐ 6	1028	☐ 12	1040	☐ 18

c. Could . . . have taken a job during any of those weeks if one had been offered?

1042
1 ☐ Yes — *SKIP to Check Item R1*
2 ☐ No

d. What was the main reason . . . could not take a job during those weeks?
Mark (X) only one.

1044
1 ☐ Already had a job
2 ☐ Temporary illness
3 ☐ School
4 ☐ Other — *Specify* _____

CHECK ITEM R1 *Refer to Item 2b.* Is the "ALL" box marked in 2b?

1046
1 ☐ Yes — *SKIP to 9a, page 4*
2 ☐ No — *SKIP to 3b*

3a. Were there any weeks in the 4-month period when . . . wanted a job?

1048
1 ☐ Yes — *SKIP to 3c*
2 ☐ No — *SKIP to 9a, page 4*

b. I have recorded that there were weeks that . . . did not work or look for work. Did . . . want a job in those weeks?

1050
1 ☐ Yes
2 ☐ No — *SKIP to 9a, page 4*

c. Could . . . have taken a job in those weeks if one had been offered?

1052
1 ☐ Yes
2 ☐ No — *SKIP to 9a, page 4*

d. During the weeks that . . . wanted a job but was not looking for one, what was the main reason . . . was not looking?
Mark (X) only one.

1054
1 ☐ Believes no work available in line of work or area
2 ☐ Couldn't find any work
3 ☐ Lacks necessary schooling, training, skills, or experience
4 ☐ Employers think too young or too old
5 ☐ Other personal handicap in finding job
6 ☐ Can't arrange child care
7 ☐ Family responsibilities
8 ☐ In school or other training
9 ☐ Ill health, physical disability
10 ☐ Other — *Specify* _____
x1 ☐ DK

SKIP to 9a, page 4

4. Did . . . have a job or business, either full or part time, during EACH of the weeks in this period?
Note that the person did not have to work each week.

1056
1 ☐ Yes
2 ☐ No — *SKIP to 5a*

5a. Was . . . absent without pay from . . .'s job or business for any FULL weeks during the 4-month period?

1058
1 ☐ Yes
2 ☐ No — *SKIP to 8a, page 4*

b. Please look at the calendar. In which weeks was . . . absent without pay?
Mark (X) all that apply.

1060 x8 ☐ ALL

1062	☐ 1	1074	☐ 7	1086	☐ 13
1064	☐ 2	1076	☐ 8	1088	☐ 14
1066	☐ 3	1078	☐ 9	1090	☐ 15
1068	☐ 4	1080	☐ 10	1092	☐ 16
1070	☐ 5	1082	☐ 11	1094	☐ 17
1072	☐ 6	1084	☐ 12	1096	☐ 18

c. What was the main reason . . . was absent from . . .'s job or business during those weeks?
Mark (X) only one.

1098
1 ☐ On layoff
2 ☐ Own illness
3 ☐ On vacation
4 ☐ Bad weather
5 ☐ Labor dispute
6 ☐ New job to begin within 30 days
7 ☐ Other — *Specify* _____

SKIP to 8a, page 4

Section 1 — LABOR FORCE AND RECIPIENCY (Continued)

(SHOW FLASHCARD J)

6a. Please look at the calendar. In which weeks did . . . have a job or business?

Mark (X) calendar below, "With a job or business." AND then mark appropriate box(es). →

1100	☐ 1	1112	☐ 7	1124	☐ 13
1102	☐ 2	1114	☐ 8	1126	☐ 14
1104	☐ 3	1116	☐ 9	1128	☐ 15
1106	☐ 4	1118	☐ 10	1130	☐ 16
1108	☐ 5	1120	☐ 11	1132	☐ 17
1110	☐ 6	1122	☐ 12	1134	☐ 18

b. Of those weeks that . . . had a job or business, was . . . absent from work for any full weeks without pay? [1135]
1 ☐ Yes
2 ☐ No — *SKIP to 7a*

c. In which weeks was . . . absent without pay?

1138	☐ 1	1150	☐ 7	1162	☐ 13
1140	☐ 2	1152	☐ 8	1164	☐ 14
1142	☐ 3	1154	☐ 9	1166	☐ 15
1144	☐ 4	1156	☐ 10	1168	☐ 16
1146	☐ 5	1158	☐ 11	1170	☐ 17
1148	☐ 6	1160	☐ 12	1172	☐ 18

d. What was the main reason . . . was absent from . . .'s job or business during those weeks? [1174]

Mark (X) only one.

1 ☐ On layoff
2 ☐ Own illness
3 ☐ On vacation
4 ☐ Bad weather
5 ☐ Labor dispute
6 ☐ New job to begin within 30 days
7 ☐ Other — *Specify*

7a. I have marked that there were some weeks in this period in which . . . did NOT have a job or business. During that week or weeks did . . . spend any time looking for work or on layoff? [1176]
1 ☐ Yes
2 ☐ No — *SKIP to 7e*

b. In which of these weeks was . . . looking for work or on layoff from a job? [1178]
x5 ☐ All weeks without a job

Mark (X) calendar below, "Looking for work or on layoff" AND then mark appropriate box(es). →

1180	☐ 1	1192	☐ 7	1204	☐ 13
1182	☐ 2	1194	☐ 8	1206	☐ 14
1184	☐ 3	1196	☐ 9	1208	☐ 15
1186	☐ 4	1198	☐ 10	1210	☐ 16
1188	☐ 5	1200	☐ 11	1212	☐ 17
1190	☐ 6	1202	☐ 12	1214	☐ 18

c. Could . . . have taken a job during those weeks if one had been offered? [1216]
1 ☐ Yes — *SKIP to Check Item R2*
2 ☐ No

d. What was the main reason . . . could not take a job during those weeks? [1218]
1 ☐ Already had a job
2 ☐ Temporary illness
3 ☐ School
4 ☐ Other — *Specify*

CHECK ITEM R2

Refer to the Labor Force Calendar, below. Is each week of the 4-month period marked as "With a job or business" or "Looking for work or on layoff"? [1220]
1 ☐ Yes — *SKIP to 8a*
2 ☐ No — *SKIP to 7f*

7e. Did . . . want a job in those weeks when . . . did not have one? [1222]
1 ☐ Yes — *SKIP to 7g*
2 ☐ No — *SKIP to 8a*

f. I have marked that there were weeks in this period when . . . did not have a job and was not looking for a job. Did . . . want a job in those weeks? [1224]
If necessary, refer to Labor Force calendar.
1 ☐ Yes
2 ☐ No — *SKIP to 8a*

g. Could . . . have taken a job during those weeks if one had been offered? [1226]
1 ☐ Yes
2 ☐ No — *SKIP to 8a*

LABOR FORCE CALENDAR — *Use when item 4 is marked "No"*

WEEK →	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
With a job or business. *Mark for item 8a.*																		
Looking for work or on layoff (and without a job or business.)																		

Section 1 — LABOR FORCE AND RECIPIENCY (Continued)

7h. **During the weeks that . . . wanted a job but was not looking for one, what was the main reason . . . was not looking?**

Mark (X) only one.

1228
- 1 ☐ Believes no work available in line of work or area
- 2 ☐ Couldn't find any work
- 3 ☐ Lacks necessary schooling, training, skills, or experience
- 4 ☐ Employers think too young or too old
- 5 ☐ Other personal handicap in finding job
- 6 ☐ Can't arrange child care
- 7 ☐ Family responsibilities
- 8 ☐ In school or other training
- 9 ☐ Ill health, physical disability
- 10 ☐ Other - *Specify* _____
- X1 ☐ DK

8a. **In the weeks that . . . worked during the 4-month period, how many hours did . . . usually work per week?**

1230 ☐☐ Hours per week
- X3 ☐ None
- X1 ☐ DK

} *SKIP to 8a*

CHECK ITEM H3 *Refer to item 8a.* Did . . . usually work 35 or more hours per week?

1232
- 1 ☐ Yes
- 2 ☐ No — *SKIP to 8c*

8b. **Did . . . work less than 35 hours in any of the weeks that . . . worked during this period? Exclude time off WITH PAY because of holidays, vacation, days off or sickness.**

1234
- 1 ☐ Yes
- 2 ☐ No — *SKIP to 9a*

c. **In how many weeks did . . . work less than 35 hours during this 4-month period?**

1236
- X5 ☐ All
- ☐☐ Weeks

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

Mark (X) only one.

1238
- 1 ☐ Could not find a full-time job
- 2 ☐ Wanted to work part time
- 3 ☐ Health condition or disability
- 4 ☐ Normal working hours are less than 35 hours
- 5 ☐ Slack work or material shortage
- 6 ☐ Other — *Specify*

9a. **During this 4-month period, did . . . receive any State unemployment compensation payments?**

1240
- 1 ☐ Yes — *Mark "5" on ISS*
- 2 ☐ No — *SKIP to Check Item R4*

b. **During this period, did . . . also receive any Supplemental Unemployment Benefits (SUB)?**

1242
- 1 ☐ Yes — *Mark "6" on ISS*
- 2 ☐ No

CHECK ITEM R4 Is "Worked" marked on the ISS?

1244
- 1 ☐ Yes
- 2 ☐ No — *SKIP to Check Item R5*

10. **During this 4-month period did . . . receive any money from worker's compensation for any kind of job-related illness or injury?**

1246
- 1 ☐ Yes — *Mark "10" on ISS*
- 2 ☐ No

CHECK ITEM R5 *Refer to control card item 32a.* Is . . . a veteran of the U.S. Armed Forces? *Mark "No" if currently in Armed Forces. ("Yes" marked in cc item 32c)*

1320
- 1 ☐ Yes
- 2 ☐ No — *SKIP to Check Item R8*

11a. **How long did . . . serve on active duty in the Armed Forces?**

1332
- 1 ☐ Less than 6 months
- 2 ☐ 6 to 23 months
- 3 ☐ 2 to 19 years
- 4 ☐ 20 or more years
- X1 ☐ DK

b. **Does . . . have a service connected disability; that is, a health condition or impairment caused or made worse by military service?**

1334
- 1 ☐ Yes
- 2 ☐ No
- X1 ☐ DK

} *SKIP to 11d*

c. **What is . . .'s VA percent disability rating?** *Use the following probe if needed:* **(Such as 0, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100%)**

1336 ☐☐☐ Percent
- X3 ☐ 0%
- X1 ☐ DK
- X2 ☐ Ref.
- 101 ☐ No rating

d. **During this 4-month period did . . . receive pension or compensation payments from the Veterans Administration? (Exclude regular military retirement pay, insurance proceeds, and GI Bill benefits.)**

1338
- 1 ☐ Yes — *Mark "8" on ISS*
- 2 ☐ No

CHECK ITEM R6 Is . . . 16 years of age or over?

1340
- 1 ☐ Yes
- 2 ☐ No — *SKIP to 15a*

12a. **During this 4-month period, did . . . receive any Social Security payments?**

1342
- 1 ☐ Yes — *Mark "1" on ISS*
- 2 ☐ No — *SKIP to Check Item R8*

Section 1 — LABOR FORCE AND RECIPIENCY (Continued)

CHECK ITEM R7 Is . . . 65 years of age or over?

1344 1 ☐ Yes — *SKIP to 13a*
2 ☐ No

12b. What is the reason . . . is getting Social Security is it because . . . is *(Read categories)* —

Mark (X) only one.

1345
1 ☐ **Retired?**
2 ☐ **Disabled?**
3 ☐ **Widow(ed) or surviving child?**
4 ☐ **Spouse or dependent child?**
5 ☐ Some other reason
X1 ☐ DK
} *SKIP to 13a*

12c. Sometimes people get Social Security for more than one reason. Is there another reason . . . receives Social Security?

1348
1 ☐ Retired
2 ☐ Disabled
3 ☐ Widow(ed) or surviving child
4 ☐ Spouse or dependent child
5 ☐ No other reason
X1 ☐ DK
} *SKIP to 13a*

CHECK ITEM R8 *Refer to Control Card item 27.* Is . . . the designated parent or guardian of children under 18 who live in this household?

1350 1 ☐ Yes
2 ☐ No — *SKIP to 13e*

12d. During the 4-month period did . . . receive any Social Security payments especially for . . .'s children (under 18)?

1352 1 ☐ Yes — *Mark "1" on ISS*
2 ☐ No

13a. During this 4-month period did . . . receive any SSI (Supplemental Security Income) payments from the U.S. Government?

1354 1 ☐ Yes — *Mark "3" on ISS*
2 ☐ No — *SKIP to Check Item R9*

b. Did . . . also receive a SEPARATE SSI payment from the State or local welfare office during these months?

1356 1 ☐ Yes — *Mark "4" on ISS*
2 ☐ No

CHECK ITEM R9 Is . . . 40 years of age or over?

1358 1 ☐ Yes
2 ☐ No — *SKIP to 15a*

14a. Has . . . ever retired from a job or business? (Include retirement from the military.)

1360 1 ☐ Yes
2 ☐ No — *SKIP to Check Item R10*

b. During the 4-month period did . . . receive any retirement income other than Social Security?

1362 1 ☐ Yes
2 ☐ No — *SKIP to 14d*

c. What kind of retirement income?

Anything else?

Mark (X) all that apply.

1364 1 ☐ U.S. Government Railroad Retirement — *Mark "2" on ISS*
1366 2 ☐ Pension from company or union — *Mark "30" on ISS*
1368 3 ☐ Federal Civil Service or other Federal civilian employee pension — *Mark "31" on ISS*
1370 4 ☐ U.S. Military retirement pay (exclude payments from the Veterans Administration) — *Mark "32" on ISS*
1372 5 ☐ National Guard or Reserve Forces retirement — *Mark "33" on ISS*
1374 6 ☐ State government pension — *Mark "34" on ISS*
1376 7 ☐ Local government pension — *Mark "35" on ISS*
1378 8 ☐ Other or DK — *Specify and enter code from income source list. If income type is not listed or DK, enter code "38" — Mark ISS.*
1380 ☐☐

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

1382 1 ☐ Yes — *Mark "36" on ISS*
2 ☐ No

CHECK ITEM R10 Is . . . 70 years of age or over?

1384 1 ☐ Yes — *SKIP to Check Item R11*
2 ☐ No

15a. Does . . . have a physical, mental, or other health condition which limits the kind or amount of work . . . can do?

1386 1 ☐ Yes — *Mark "171" on ISS*
2 ☐ No — *SKIP to Check Item R11*

b. During this 4-month period, did . . . receive any income because of . . .'s health condition or disability? (Other than Social Security, SSI, or VA?)

1388
1 ☐ Yes
2 ☐ No
X1 ☐ DK
} *SKIP to Check Item R11*

NOTES

Section 1 — LABOR FORCE AND RECIPIENCY (Continued)

15c. What kind of income?

Mark (X) all that apply.

1390 1 ☐ U.S. Government Railroad Retirement — *Mark "2" on ISS*

1392 2 ☐ Black Lung benefits — *Mark "9" on ISS*

1394 3 ☐ Worker's Compensation — *Mark "10" on ISS*

1396 4 ☐ Payments from a sickness, accident or disability insurance policy purchased on your own — *Mark "13" on ISS*

1398 5 ☐ Pension from company or union — *Mark "30" on ISS*

1400 6 ☐ Federal Civil Service or other Federal civilian employee pension — *Mark "31" on ISS*

1402 7 ☐ U.S. Military retirement pay (exclude payments from the Veterans Administration) — *Mark "32" on ISS*

1406 8 ☐ State government pension — *Mark "34" on ISS*

1408 9 ☐ Local government pension — *Mark "35" on ISS*

1410 10 ☐ Other or DK — *Specify and enter code from income source list. If income type not listed or "DK," enter code "38"* — *Mark ISS.*

1412 [ ]

CHECK ITEM R11 *Refer to Control Card item 29a.* What is . . .'s marital status?

1414
1 ☐ Married — *SKIP to 17*
2 ☐ Widowed — *SKIP to 19a*
3 ☐ Divorced
4 ☐ Separated
5 ☐ Never married — *SKIP to Check Item R12*

16. Did . . . receive any alimony (or support payments other than child support) during the 4-month period?

1418
1 ☐ Yes — *Mark "29" on ISS and SKIP to Check Item R12*
2 ☐ No
X1 ☐ DK
X2 ☐ Ref.
} *SKIP to Check Item R12*

17. (People who have been widowed or divorced sometimes receive income because of their former marriage.) Has . . . ever been widowed or divorced?

1419
1 ☐ Widowed — *SKIP to 19a*
2 ☐ Divorced
3 ☐ Both widowed and divorced
4 ☐ No — *SKIP to Check Item R15*

CHECK ITEM R12 *Refer to Control Card item 27.* Is . . . the designated parent or guardian of children under 18 who live in this household?

1420
1 ☐ Yes
2 ☐ No — *SKIP to Check Item R13*

18. Did . . . receive any child support payments during this 4-month period? (Exclude child support paid through the welfare office.)

1422
1 ☐ Yes — *Mark "28" on ISS*
2 ☐ No
X1 ☐ DK
X2 ☐ Ref.

CHECK ITEM R13 Is "Both widowed and divorced" box marked in 17?

1424
1 ☐ Yes
2 ☐ No — *SKIP to Check Item R15*

19a. During this 4-month period, did . . . receive any pensions or annuities as a widow(er) (other than Social Security)?

1426
1 ☐ Yes
2 ☐ No
X1 ☐ DK
} *SKIP to Check Item R15*

b. What kind of income was this?

Was there anything else?

(SHOW FLASHCARD K)

Mark (X) all that apply.

1428 1 ☐ U.S. Government Railroad Retirement — *Mark "2" on ISS*

1430 2 ☐ Veterans Compensation or pension — *Mark "8" on ISS*

1432 3 ☐ Black Lung benefits — *Mark "9" on ISS*

1434 4 ☐ Pension from company or union — *Mark "30" on ISS*

1436 5 ☐ Federal Civil Service or other Federal civilian employee pension — *Mark "31" on ISS*

1438 6 ☐ U.S. Military retirement pay (exclude payments from the Veterans Administration) — *Mark "32" on ISS*

1440 7 ☐ National Guard or Reserve Forces retirement — *Mark "33" on ISS*

1442 8 ☐ State government pension — *Mark "34" on ISS*

1444 9 ☐ Local government pension — *Mark "35" on ISS*

1446 10 ☐ Income from paid up life insurance policies or annuities — *Mark "36" on ISS*

1448 11 ☐ Payments from estate or trust — *Mark "37" on ISS*

1450 12 ☐ Other or DK — *Specify and enter code from income source list. If income type not listed or "DK," enter code "38"* — *Mark ISS.*

1452 [ ]

Section 1 — LABOR FORCE AND RECIPIENCY (Continued)

CHECK ITEM R14 Is "Veterans Compensation or pension" marked in 19b?

1454 1☐ Yes
2☐ No — *SKIP to Check Item R15*

19c. **Did . . . 's late husband die while in the service or from a service-related injury?**

1456 1☐ Yes, in the service
2☐ Yes, from service-related injury
3☐ No

CHECK ITEM R15 Is . . . 65 years of age or over?

1458 1☐ Yes — *SKIP to 20a*
2☐ No

CHECK ITEM R16 *Refer to item 15a.* Is . . . disabled?

1460 1☐ Yes
2☐ No — *SKIP to Check Item R17*

20a. **Medicare is a health insurance program for disabled persons and persons 65 or over. People covered by Medicare have a card that looks like this** *(SHOW FLASHCARD L).*

Is . . . covered by Medicare?

1462 1☐ Yes — *Mark "172" on ISS*
2☐ No } *SKIP to Check Item R17*
x1☐ DK }

b. **May I see . . . 's Medicare card to record the claim number and type of coverage?** ★

1464 ☐☐☐ - ☐ - 1466 ☐☐☐ - ☐☐

1468 TYPE OF COVERAGE
1☐ Hospital only (Type A) } *SKIP to Check Item R17*
2☐ Medical only (Type B) }
3☐ Both hospital and medical (Type A and B) }
4☐ Card not available — *ASK 20c*

c. **(This information is especially important for the purposes of this survey.) If I were to call later would you be able to provide me with . . . 's Medicare number?**

1470 1☐ Yes — *Mark Reminder Card*
2☐ No

d. **Medicare has an optional feature which costs extra and helps pays for doctor bills. Does . . . 's Medicare help pay for doctor bills?**

1472 1☐ Yes
2☐ No
x1☐ DK

CHECK ITEM R17 *Refer to Control Card item 27.* Is . . . the designated parent or guardian of children under 18 who live in this household?

1474 1☐ Yes — *SKIP to 21*
2☐ No

CHECK ITEM R18 Is . . . 18 years of age or over?

1476 1☐ Yes
2☐ No — *SKIP to 24a*

21. **Was . . . authorized to receive food stamps at any time during the 4-month period? (An authorized person is one whose name appears on a certification card.)**

1480 1☐ Yes — *Mark "27" on ISS*
2☐ No

CHECK ITEM R19 Interview status of . . . 's spouse.

1482 1☐ No spouse in household
2☐ Interview for spouse not yet conducted
3☐ Interview for spouse already conducted — *SKIP to 23a*

22a. **During the 4-month period, did . . . receive any welfare such as AFDC, WIC, or General Assistance (for . . . or . . . 's children)? (Exclude energy assistance.)**

1484 1☐ Yes
2☐ No — *SKIP to 23a*

b. **What kind of welfare did . . . receive? Anything else?**

Mark (X) all that apply.

1486 1☐ AFDC — *Mark "20" on ISS*
1488 2☐ General Assistance or General Relief — *Mark "21" on ISS*
1490 3☐ Indian, Cuban or Refugee Assistance — *Mark "22" on ISS*
1492 4☐ Foster Child Care — *Mark "23" on ISS*
1494 5☐ WIC — *Mark "26" on ISS*
1496 6☐ Other or DK — *Specify and enter code from income source list. Enter "24" if not listed or DK.*

1498 ☐

(Refer to FLASHCARD M for Medicaid name.)

23a. **During the 4-month period was . . . covered by** *(Use local name for Medicaid)* **or another public assistance program that pays for medical care?**

1502 1☐ Yes — *Mark "173" on ISS*
2☐ No

CHECK ITEM R20 *Refer to Control Card item 27.* Is . . . the designated parent or guardian of children under 18 who live in this household?

1506 1☐ Yes
2☐ No — *SKIP to Check Item R21*

23b. **Were any of . . . 's children (under 18) covered by** *(Use local name for Medicaid)?*

1508 1☐ Yes
2☐ No — *SKIP to 24a*

Section 1 — LABOR FORCE AND RECIPIENCY (Continued)

23c. Which children were covered?

1510 xs ☐ All

OR

	Person No.	Name
1512		
1514		
1516		
1518		
1520		

CHECK ITEM R21 Was . . . or . . .'s children covered by Medicaid?

1524 1 ☐ Yes
2 ☐ No — *SKIP to 24a*

23d. Was (. . ./(and) . . .'s children) covered during the entire 4-month period?

1528 1 ☐ Yes — *SKIP to 24a*
2 ☐ No

e. In which months was (. . ./(and) . . .'s children) covered?

Mark (X) all that apply.

1528 1 ☐ Last month
1530 2 ☐ 2 months ago
1532 3 ☐ 3 months ago
1534 4 ☐ 4 months ago

24a. During the 4-month period, did . . . have group or individual health insurance in . . .'s own name?

(Exclude Medicaid, Medicare, CHAMPUS, CHAMPVA and plans paying benefits only for accidents or specific diseases.)

1536 1 ☐ Yes — *SKIP to 24c*
2 ☐ No

ASK OR VERIFY —

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

1537 1 ☐ Yes
2 ☐ No } *SKIP to Check Item R22*

c. Did . . . have this health insurance plan during the entire 4-month period?

1538 1 ☐ Yes — *SKIP to 24e*
2 ☐ No

d. In which months did . . . have the plan?

Mark (X) all that apply.

1540 1 ☐ Last month
1542 2 ☐ 2 months ago
1544 3 ☐ 3 months ago
1546 4 ☐ 4 months ago

e. Was . . .'s plan provided through an employer or union (or through a former employer or a pension plan)?

1548 1 ☐ Yes
2 ☐ No — *SKIP to 24g*

f. Did the employer or union (former employer or pension plan) pay for part or all of the cost of this plan?

1550 1 ☐ All
2 ☐ Part
xs ☐ None

g. Was this an individual plan or a family plan?

1552 1 ☐ Individual — *SKIP to Check Item R22*
2 ☐ Family

h. Did . . .'s health plan cover all the persons living here?

1554 1 ☐ Yes — *SKIP to 26*
2 ☐ No

i. Other than . . ., which persons in this household were covered by . . .'s plan?

	Person No.	Name
1556		
1558		
1560		
1562		
1564		

1566 xs ☐ None

CHECK ITEM R22 *Refer to Control Card Item 27.* Is . . . the designated parent or guardian of children under 18 who live in this household?

1568 1 ☐ Yes
2 ☐ No — *SKIP to 25*

CHECK ITEM R23 Have each of these children already been identified as members of a family health insurance plan?

1570 1 ☐ Yes
2 ☐ No
x1 ☐ DK } *SKIP to 24k*

24j. I have recorded that all of . . .'s children were covered by a health insurance plan — is that correct?

1572 1 ☐ Yes — *SKIP to 25*
2 ☐ No

Section 1 — LABOR FORCE AND RECIPIENCY (Continued)

24k. Are any of (Which of) . . .'s children (were) covered by a health insurance plan?

(Exclude Medicaid, Medicare, CHAMPUS, CHAMPVA and plans paying benefits only for accidents or specific diseases.)

1574 x6 ☐ All children

OR

	Person No.	Name
1576		
1578		
1580		
1582		
1584		

1586 x5 ☐ None

25. Excluding IRA and Keogh accounts, did . . . have any accounts or savings in a bank, credit union, or savings and loan at any time during the 4-month period?

1624 1 ☐ Yes
2 ☐ No — *SKIP to 27a*

26. Did . . . have any —

a. Regular or passbook savings accounts?

1626 1 ☐ Yes — *Mark "100" on ISS*
2 ☐ No
x1 ☐ DK
x2 ☐ Ref.

b. Money market deposit accounts?

1628 1 ☐ Yes — *Mark "101" on ISS*
2 ☐ No
x1 ☐ DK
x2 ☐ Ref.

c. Certificates of deposit or other savings certificates?

1630 1 ☐ Yes — *Mark "102" on ISS*
2 ☐ No
x1 ☐ DK
x2 ☐ Ref.

d. NOW, Super NOW, or other interest-earning checking accounts?

1632 1 ☐ Yes — *Mark "103" on ISS*
2 ☐ No
x1 ☐ DK
x2 ☐ Ref.

27a. Did . . . own anything (else) which earned interest such as money market funds, U.S. Government securities, mortgages or bonds at any time during the 4-month period? (Exclude IRA and Keogh accounts.)

1634 1 ☐ Yes
2 ☐ No
x1 ☐ DK } *SKIP to 28a*
x2 ☐ Ref.

(SHOW FLASHCARD N)

b. Which kinds of these assets did . . . own?

Exclude IRA and Keogh accounts.

Any others?

Mark (X) all that apply.

1635 1 ☐ Money market funds — *Mark "104" on ISS*
1638 2 ☐ U.S. Government securities — *Mark "105" on ISS*
1640 3 ☐ Municipal or corporate bonds — *Mark "106" on ISS*
1642 4 ☐ Mortgages — *Mark "130" on ISS*
1644 5 ☐ U.S. Savings Bonds (E, EE) — *Mark "174" on ISS*
1646 6 ☐ Other — *Specify and mark "107" on ISS*

28. During the 4-month period did . . . have any —

(Exclude IRA and Keogh accounts.)

a. Stocks or mutual fund shares?

1648 1 ☐ Yes — *Mark "110" on ISS*
2 ☐ No
x1 ☐ DK
x2 ☐ Ref.

b. Rental property?

1650 1 ☐ Yes — *Mark "120" on ISS*
2 ☐ No
x1 ☐ DK
x2 ☐ Ref.

c. Royalties?

1652 1 ☐ Yes — *Mark "140" on ISS*
2 ☐ No
x1 ☐ DK
x2 ☐ Ref.

d. Any other financial investments?

1654 1 ☐ Yes — *Specify and mark "150" on ISS*

2 ☐ No
x1 ☐ DK
x2 ☐ Ref.

CHECK ITEM R24 Is . . . 17 to 49 years of age?

1656 1 ☐ Yes
2 ☐ No — *SKIP to Check Item R27*

Section 1 — LABOR FORCE AND RECIPIENCY (Continued)

29a. **During the past 4 months did . . . attend school beyond the high school level including a college, university, or other school?**

1658 1☐ Yes
2☐ No — *SKIP to Check Item R27*

b. **Were any of . . .'s educational expenses during the past 4 months paid for by the GI Bill, a Pell (BEOG) Grant, a Guaranteed or National Direct Student Loan, or any other type of scholarship or grant?**

1660 1☐ Yes
2☐ No — *SKIP to 32*

c. **What kind of educational assistance did . . . receive?**

Anything else?

Mark (X) all that apply.

1662 1☐ GI/VEAP Benefits — *Mark "40" on the ISS*
1664 2☐ Pell Grant (BEOG)
1666 3☐ Supplemental Educational Opportunity Grant (SEOG)
1668 4☐ Other VA Educational Assistance Programs
1670 5☐ Other scholarship, fellowship, or grant
1672 6☐ Employer assistance
1674 7☐ JTPA/CETA training allowance
1676 8☐ Guaranteed Student Loan (GSL)
1678 9☐ National Direct Student Loan (NSL)

Mark "175" on ISS

30a. **What kind of term system does . . .'s school use — semester, trimester, quarter, or something else?**

1680 1☐ Semester
2☐ Trimester
3☐ Quarter
4☐ Other
X1☐ DK

b. **How much was . . .'s total tuition and fees for the (semester/trimester/quarter/school term)?**

(Include all tuition and fees, even if paid completely or in part by the family, a scholarship or a loan.)

1682 $ _____ . 00
X1☐ DK

CHECK ITEM R25 Is "Pell Grant (BEOG)" marked in item 29c?

1684 1☐ Yes
2☐ No — *SKIP to Check Item R26*

30c. **What was the total amount of . . .'s Pell Grant (BEOG) for the (semester/trimester quarter/school term)?**

1686 $ _____ . 00
X1☐ DK

CHECK ITEM R26 Is box 3, 4, 5 or 6 marked in 29c?

1688 1☐ Yes
2☐ No — *SKIP to 32*

31. **What was the total amount of . . .'s** *(Read appropriate types of educational assistance)* **for the (semester/trimester/quarter/school term)?**

1690 $ _____ . 00
X1☐ DK

32. **Did . . . participate in the Federally funded work-study program at school at any time during the past 4 months?**

1692 1☐ Yes
2☐ No

CHECK ITEM R27 What is . . .'s marital status?

1694 1☐ Married, spouse absent
2☐ Other — *SKIP to Check Item R28*

ASK OR VERIFY —

33. **Is . . .'s spouse in the Armed Forces?**

1696 1☐ Yes
2☐ No

CHECK ITEM R28 Are any income types, assets, "worked" or "other educational assistance" marked on the ISS?

1698 1☐ Yes
2☐ No — *SKIP to 36a*

34a. **You said that during the 4-month period . . . received income from —** *(Mention working or other educational assistance if appropriate and read income sources and assets from the ISS.)* **Is that correct?**

1700 1☐ Yes
2☐ No — *Probe and resolve (Make corrections to ISS if necessary)*

b. **Did . . . receive income from any other source such as financial help from someone outside the household, payments from the government or anything else?**

1702 1☐ Yes — *SKIP to 35b*
2☐ No — *SKIP to Check Item E1*

35a. **I have not recorded any sources of income for . . . during the 4-month period. Did . . . receive income from some source we have not covered, such as financial help from someone outside the household, payments from the government or anything else?**

1704 1☐ Yes
2☐ No — *SKIP to Check Item P1, page 49*

b. **What kind of income did . . . receive?**

Anything else?

Enter codes from income source list and mark ISS.

1706 ☐☐☐

1708 ☐☐☐

1710 ☐☐☐

Section 2 — EARNINGS AND EMPLOYMENT

CHECK ITEM E1

Is "Worked" marked on ISS?

1712
1 ☐ Yes
2 ☐ No — *SKIP to First ISS Code marked or Check Item P1, page 43*

1a. You said . . . worked during the 4-month period. Was . . . working for an employer or was . . . self-employed?
(Include unpaid worker in family business or farm as working for an employer.)

1714
1 ☐ Worked for employer only
2 ☐ Self-employed only — *SKIP to Statement B, page 16*
3 ☐ Both worked for employer and self-employed

b. How many different employers did . . . work for during this 4-month period?

1716
1 ☐ 1 employer
2 ☐ 2 employers
3 ☐ 3 or more employers

CHECK ITEM E2

Is "Both worked for employer and self-employed" marked in 1a?

1718
1 ☐ Yes
2 ☐ No - *SKIP to 2a*

STATEMENT A **. . . worked for an employer and was also self-employed. The first questions will be about . . .'s work for an employer.**

Notes

EARNINGS AND EMPLOYMENT

APPENDIX A.

INCOME SOURCE CODE LIST

Code	Income Sources
1	Social Security
2	U.S. Government Railroad Retirement pay
3	Federal Supplemental Security Income (SSI)
5	State unemployment compensation
6	Supplemental Unemployment Benefits
7	Other unemployment compensation (Trade Adjustment Act benefits, strike pay, other)
8	Veterans compensation or pensions
10	Worker's compensation
12	Employer or union temporary sickness policy
13	Payments from a sickness, accident or disability insurance policy purchased on your own
20	Aid to Families with Dependent Children (AFDC, ADC)
21	General assistance or General relief
23	Foster child care payments
24	Other welfare
25	WIC (Women, Infants and Children) Nutrition Program
27	Food stamps
28	Child support payments
29	Alimony payments
30	Pension from company or union
31	Federal Civil Service or other Federal civilian employee pensions
32	U.S. Military retirement pay
34	State government pensions
35	Local government pensions
36	Income from paid-up life insurance policies or annuities
37	Estates and trusts
38	Other payments for retirement, disability or survivor
40	G.I. Bill/VEAP education benefits
50	Income assistance from a charitable group
51	Money from relatives or friends
52	Lump sum payments
53	Income from roomers or boarders
54	National Guard or Reserve pay
55	Incidental or casual earnings
56	Other cash income not included elsewhere
75	Categories combined and recoded for confidentiality reasons State Administered Supplemental Security Income (old code 4) Black lung payments (old code 9) State temporary sickness or disability benefits (old code 11) Indian, Cuban, or Refugee Assistance (old code 22) National Guard or Reserve Force retirement (old code 33)

Code	Asset List
100	Regular/passbook savings accounts in a bank, savings and loan or credit union
101	Money market deposit accounts
102	Certificates of Deposit or other savings certificates
103	NOW, Super NOW or other interest earning checking accounts
104	Money market funds
105	U.S. Government securities
106	Municipal or corporate bonds
107	Other interest-earning assets
110	Stocks or mutual fund shares
120	Rental property
130	Mortgages
140	Royalties
150	Other financial investments

Code	Special Indicators
170	Worked
171	Disabled
172	Medicare
173	Medicaid
174	U.S. Savings Bonds (E, EE)
175	Other educational assistance

APPENDIX B-1.

INCOME SOURCES INCLUDED IN MONTHLY CASH INCOME

Earnings from Employment

Wages and salaries
Nonfarm self-employment income
Farm self-employment income

Income from Assets (Property Income)

Regular/passbook savings accounts in a bank, savings and loan or credit union
Money market deposit accounts
Certificates of Deposit or other savings certificates
NOW, Super NOW or other interest-earning checking accounts
Money market funds
U.S. Government securities
Municipal or corporate bonds
Other interest-earning assets
Stocks or mutual fund shares
Rental property
Mortgages
Royalties
Other financial investments

Other Income Sources

Social Security
U.S. Government Railroad Retirement pay
Federal Supplemental Security Income (SSI)
State Administered Supplemental Security Income
State unemployment compensation
Supplemental Unemployment Benefits
Other unemployment compensation (Trade Adjustment Act benefits; strike pay, other)
Veterans compensation or pensions
Black lung payments
Worker's compensation
State temporary sickness or disability benefits
Payments from a sickness, accident or disability insurance policy purchased on your own
Aid to Families with Dependent Children (AFDC, ADC)
General assistance or General relief
Indian, Cuban, or Refugee Assistance
Foster child care payments
Other welfare
Child support payments
Alimony payments
Pension from company or union
Federal Civil Service or other Federal civilian employee pensions

Other Income Sources (Continued)

U.S. Military retirement pay
National Guard or Reserve Forces retirement
State government pensions
Local government pensions
Income from paid-up life insurance policies or annuities
Estates and trusts
Other payments for retirement, disability or survivor
G.I. Bill/VEAP education benefits
Income assistance from a charitable group
Money from relatives or friends
Lump sum payments
Income from roomers or boarders
National Guard or Reserve pay
Incidental or casual earnings
Other cash income not included elsewhere

APPENDIX B-2.

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 C

1980 CENSUS OF POPULATION
OCCUPATION CLASSIFICATION SYSTEM

(The numbers in parentheses refer to the 1980 Standard Occupational Classification code equivalents. Pt means part. N.e.c. means not elsewhere classified.)

MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS

1980 CODE	Executive, Administrative, and Managerial Occupations
003	Legislators (111)
004	Chief executives and general administrators, public administration (112)
005	Administrators and officials, public administration (1132-1139)
006	Administrators, protective services (1131)
007	Financial managers (122)
008	Personnel and labor relations managers (123)
009	Purchasing managers (124)
013	Managers, marketing, advertising, and public relations (125)
014	Administrators, education and related fields (128)
015	Managers, medicine and health (131)
016	Managers, properties and real estate (1353)
017	Postmasters and mail superintendents (1344)
018	Funeral directors (pt 1359)
019	Managers and administrators, n.e.c. (121, 126, 127, 132-139, exc. 1344, 1353, pt 1359)
	Management Related Occupations
023	Accountants and auditors (1412)
024	Underwriters (1414)
025	Other financial officers (1415, 1419)
026	Management analysts (142)
027	Personnel, training, and labor relations specialists (143)
028	Purchasing agents and buyers, farm products (1443)
029	Buyers, wholesale and retail trade except farm products (1442)
033	Purchasing agents and buyers, n.e.c. (1449)
034	Business and promotion agents (145)
035	Construction inspectors (1472)
036	Inspectors and compliance officers, exc. construction (1473)
037	Management related occupations, n.e.c. (149)

Professional Specialty Occupations

	Engineers, Architects, and Surveyors
043	Architects (161)
044	Engineers
	Aerospace (1622)

Engineers, Architects, and Surveyors (continued)

Engineers (continued)
045 Metallurgical and materials (1623)
046 Mining (1624)
047 Petroleum (1625)
048 Chemical (1626)
049 Nuclear (1627)
053 Civil (1628)
054 Agricultural (1632)
055 Electrical and electronic (1633, 1636)
056 Industrial (1634)
057 Mechanical (1635)
058 Marine and naval architects (1637)
059 Engineers, n.e.c. (1639)
063 Surveyors and mapping scientists (164)

Mathematical and Computer Scientists
064 Computer systems analysts and scientists (171)
065 Operations and systems researchers and analysts (172)
066 Actuaries (1732)
067 Statisticians (1733)
068 Mathematical scientists, n.e.c. (1739)

Natural Scientists
069 Physicists and astronomers (1842, 1843)
073 Chemists, except biochemists (1845)
074 Atmospheric and space scientists (1846)
075 Geologists and geodesists (1847)
076 Physical scientists, n.e.c. (1849)
077 Agricultural and food scientists (1853)
078 Biological and life scientists (1854)
079 Forestry and conservation scientists (1852)
083 Medical scientists (1855)

Health Diagnosing Occupations
084 Physicians (261)
085 Dentists (262)
086 Veterinarians (27)
087 Optometrists (281)
088 Podiatrists (283)
089 Health diagnosing practitioners, n.e.c. (289)

Health Assessment and Treating Occupations
095 Registered nurses (29)
096 Pharmacists (301)
097 Dietitians (302)
Therapists
098 Inhalation therapists (3031)
099 Occupational therapists (3032)
103 Physical therapists (3033)
104 Speech therapists (3034)
105 Therapists, n.e.c. (3039)
106 Physicians' assistants (304)

Teachers, Postsecondary

113 Earth, environmental, and marine science teachers (2212)
114 Biological science teachers (2213)
115 Chemistry teachers (2214)
116 Physics teachers (2215)
117 Natural science teachers, n.e.c. (2216)
118 Psychology teachers (2217)
119 Economics teachers (2218)
123 History teachers (2222)
124 Political science teachers (2223)
125 Sociology teachers (2224)
126 Social science teachers, n.e.c. (2225)
127 Engineering teachers (2226)
128 Mathematical science teachers (2227)
129 Computer science teachers (2228)
133 Medical science teachers (2231)
134 Health specialties teachers (2232)
135 Business, commerce, and marketing teachers (2233)
136 Agriculture and forestry teachers (2234)
137 Art, drama, and music teachers (2235)
138 Physical education teachers (2236)
139 Education teachers (2237)
143 English teachers (2238)
144 Foreign language teachers (2242)
145 Law teachers (2243)
146 Social work teachers (2244)
147 Theology teachers (2245)
148 Trade and industrial teachers (2246)
149 Home economics teachers (2247)
153 Teachers, postsecondary, n.e.c. (2249)
154 Postsecondary teachers, subject not specified

Teachers, Except Postsecondary

155 Teachers, prekindergarten and kindergarten (231)
N(156) Teachers, elementary school (232)
P(157) Teachers, secondary school (233)
158 Teachers, special education (235)
159 Teachers, n.e.c. (236, 239)

163 Counselors, educational and vocational (24)

Librarians, Archivists, and Curators

164 Librarians (251)
165 Archivists and curators (252)

Social Scientists and Urban Planners

166 Economists (1912)
167 Psychologists (1915)
168 Sociologists (1916)
169 Social scientists, n.e.c. (1913, 1914, 1919)
173 Urban planners (192)

Social, Recreation, and Religious Workers

174 Social workers (2032)
175 Recreation workers (2033)
176 Clergy (2042)
177 Religious workers, n.e.c. (2049)

Lawyers and Judges

178 Lawyers (211)
179 Judges (212)

Writers, Artists, Entertainers, and Athletes

183 Authors (321)
184 Technical writers (398)
185 Designers (322)
186 Musicians and composers (323)
187 Actors and directors (324)
188 Painters, sculptors, craft-artists, and artist printmakers (325)
189 Photographers (326)
193 Dancers (327)
194 Artists, performers, and related workers, n.e.c. (328, 329)
195 Editors and reporters (331)
197 Public relations specialists (332)
198 Announcers (333)
199 Athletes (34)

TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS

Technicians and Related Support Occupations

Health Technologists and Technicians

203 Clinical laboratory technologists and technicians (362)
204 Dental hygienists (363)
205 Health record technologists and technicians (364)
206 Radiologic technicians (365)
207 Licensed practical nurses (366)
208 Health technologists and technicians, n.e.c. (369)

Technologists and Technicians, Except Health

Engineering and Related Technologists and Technicians

213 Electrical and electronic technicians (3711)
214 Industrial engineering technicians (3712)
215 Mechanical engineering technicians (3713)
216 Engineering technicians, n.e.c. (3719)
217 Drafting occupations (372)
218 Surveying and mapping technicians (373)

Science Technicians

223 Biological technicians (382)
224 Chemical technicians (3831)
225 Science technicians, n.e.c. (3832, 3833, 384, 389)

Technicians, Except Health, Engineering, and Science

226 Airplane pilots and navigators (825)
227 Air traffic controllers (392)
228 Broadcast equipment operators (393)
229 Computer programmers (3971, 3972)
233 Tool programmers, numerical control (3974)
234 Legal assistants (396)
235 Technicians, n.e.c. (399)

Sales Occupations

243 Supervisors and proprietors, sales occupations (401)

Sales Representatives, Finance and Business Services

253 Insurance sales occupations (4122)
254 Real estate sales occupations (4123)
255 Securities and financial services sales occupations (4124)
256 Advertising and related sales occupations (4153)
257 Sales occupations, other business services (4152)

Sales Representatives, Commodities Except Retail

258 Sales engineers (421)
259 Sales representatives, mining, manufacturing, and wholesale (423, 424)

Sales Workers, Retail and Personal Services

263 Sales workers, motor vehicles and boats (4342, 4344)
264 Sales workers, apparel (4346)
265 Sales workers, shoes (4351)
266 Sales workers, furniture and home furnishings (4348)
267 Sales workers; radio, TV, hi-fi, and appliances (4343, 4352)
268 Sales workers, hardware and building supplies (4353)
269 Sales workers, parts (4367)
274 Sales workers, other commodities (4345, 4347, 4354, 4356, 4359, 4362, 4369)
275 Sales counter clerks (4363)
Q(276) Cashiers (4364)
277 Street and door-to-door sales workers (4366)
278 News vendors (4365)

Sales Related Occupations

283 Demonstrators, promoters and models, sales (445)
284 Auctioneers (447)
285 Sales support occupations, n.e.c. (444, 446, 449)

Administrative Support Occupations, Including Clerical

Supervisors, Administrative Support Occupations

303 Supervisors, general office (4511, 4513, 4514, 4516, 4519, 4529)
304 Supervisors, computer equipment operators (4512)
305 Supervisors, financial records processing (4521)
306 Chief communications operators (4523)
307 Supervisors; distribution, scheduling, and adjusting clerks (4522, 4524-4528)

Computer Equipment Operators

308 Computer operators (4612)
309 Peripheral equipment operators (4613)

Secretaries, Stenographers, and Typists

R(313) Secretaries (4622)
314 Stenographers (4623)
315 Typists (4624)

Information Clerks

316 Interviewers (4642)
317 Hotel clerks (4643)
318 Transportation ticket and reservation agents (4644)
319 Receptionists (4645)
323 Information clerks, n.e.c. (4649)

	Records Processing Occupations, Except Financial
325	Classified-ad clerks (4662)
326	Correspondence clerks (4663)
327	Order clerks (4664)
328	Personnel clerks, except payroll and timekeeping (4692)
329	Library clerks (4694)
335	File clerks (4696)
336	Records clerks (4699)
	Financial Records Processing Occupations
S(337)	Bookkeepers, accounting, and auditing clerks (4712)
338	Payroll and timekeeping clerks (4713)
339	Billing clerks (4715)
343	Cost and rate clerks (4716)
344	Billing, posting, and calculating machine operators (4718)
	Duplicating, Mail and Other Office Machine Operators
345	Duplicating machine operators (4722)
346	Mail preparing and paper handling machine operators (4723)
347	Office machine operators, n.e.c. (4729)
	Communications Equipment Operators
348	Telephone operators (4732)
349	Telegraphers (4733)
353	Communications equipment operators, n.e.c. (4739)
	Mail and Message Distributing Occupations
354	Postal clerks, exc. mail carriers (4742)
355	Mail carriers, postal service (4743)
356	Mail clerks, exc. postal service (4744)
357	Messengers (4745)
	Material Recording, Scheduling, and Distributing Clerks
359	Dispatchers (4751)
363	Production coordinators (4752)
364	Traffic, shipping, and receiving clerks (4753)
365	Stock and inventory clerks (4754)
366	Meter readers (4755)
368	Weighers, measurers, and checkers (4756)
369	Samplers (4757)
373	Expediters (4758)
374	Material recording, scheduling, and distributing clerks, n.e.c. (4759)
	Adjusters and Investigators
375	Insurance adjusters, examiners, and investigators (4782)
376	Investigators and adjusters, except insurance (4783)
377	Eligibility clerks, social welfare (4784)
378	Bill and account collectors (4786)
	Miscellaneous Administrative Support Occupations
379	General office clerks (463)
383	Bank tellers (4791)
384	Proofreaders (4792)
385	Data-entry keyers (4793)
386	Statistical clerks (4794)
387	Teachers' aides (4795)
389	Administrative support occupations, n.e.c. (4787, 4799)

SERVICE OCCUPATIONS

Private Household Occupations

403	Launderers and ironers (503)
404	Cooks, private household (504)
405	Housekeepers and butlers (505)
406	Child care workers, private household (506)
T(407)	Private household cleaners and servants (502, 507, 509)

Protective Service Occupations

	Supervisors, Protective Service Occupations
413	Supervisors, firefighting and fire prevention occupations (5111)
414	Supervisors, police and detectives (5112)
415	Supervisors, guards (5113)
	Firefighting and Fire Prevention Occupations
416	Fire inspection and fire prevention occupations (5122)
417	Firefighting occupations (5123)
	Police and Detectives
418	Police and detectives, public service (5132)
423	Sheriffs bailiffs, and other law enforcement officers (5134)
424	Correctional institution officers (5133)
	Guards
425	Crossing guards (5142)
426	Guards and police, exc. public service (5144)
427	Protective service occupations, n.e.c. (5149)

Service Occupations, Except Protective and Household

	Food Preparation and Service Occupations
433	Supervisors, food preparation and service occupations (5211)
434	Bartenders (5212)
U(435)	Waiters and waitresses (5213)
436	Cooks, except short order (5214)
437	Short-order cooks (5215)
438	Food counter, fountain and related occupations (5216)
439	Kitchen workers, food preparation (5217)
443	Waiters'/waitresses' assistants (5218)
444	Miscellaneous food preparation occupations (5219)
	Health Service Occupations
445	Dental assistants (5232)
446	Health aides, except nursing (5233)
447	Nursing aides, orderlies, and attendants (5236)
	Cleaning and Building Service Occupations, except Household
448	Supervisors, cleaning and building service workers (5241)
449	Maids and housemen (5242, 5249)
V(453)	Janitors and cleaners (5244)
454	Elevator operators (5245)
455	Pest control occupations (5246)
	Personal Service Occupations
456	Supervisors, personal service occupations (5251)
457	Barbers (5252)
458	Hairdressers and cosmetologists (5253)

Personal Service Occupations (continued)

459 Attendants, amusement and recreation facilities (5254)
463 Guides (5255)
464 Ushers (5256)
465 Public transportation attendants (5257)
466 Baggage porters and bellhops (5262)
467 Welfare service aides (5263)
468 Child care workers,except private household (5264)
469 Personal service occupations, n.e.c. (5258, 5269)

FARMING, FORESTRY, AND FISHING OCCUPATIONS

Farm Operators and Managers

W(473) Farmers, except horticultural (5512-5514)
474 Horticultural specialty farmers (5515)
475 Managers, farms, except horticultural (5522-5524)
476 Managers, horticultural specialty farms (5525)

Other Agricultural and Related Occupations

Farm Occupations, Except Managerial

477 Supervisors, farm workers (5611)
479 Farm workers (5612-5617)
483 Marine life cultivation workers (5618)
484 Nursery workers (5619)

Related Agricultural Occupations

485 Supervisors, related agricultural occupations (5621)
486 Groundskeepers and gardeners, except farm (5622)
487 Animal caretakers, except farm (5624)
488 Graders and sorters, agricultural products (5625)
489 Inspectors, agricultural products (5627)

Forestry and Logging Occupations

494 Supervisors, forestry, and logging workers (571)
495 Forestry workers, except logging (572)
496 Timber cutting and logging occupations (573, 579)

Fishers, Hunters, and Trappers

497 Captains and other officers, fishing vessels (pt 8241)
498 Fishers (583)
499 Hunters and trappers (584)

PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS

Mechanics and Repairers

503 Supervisors, mechanics and repairers (60)

Mechanics and Repairers, Except Supervisors

Vehicle and Mobile Equipment Mechanics and Repairers

X(505) Automobile mechanics (pt 6111)
506 Automobile mechanic apprentices (pt 6111)
507 Bus, truck, and stationary engine mechanics (6112)
508 Aircraft engine mechanics (6113)
509 Small engine repairers (6114)
514 Automobile body and related repairers (6115)
515 Aircraft mechanics, exc. engine (6116)
516 Heavy equipment mechanics (6117)
517 Farm equipment mechanics (6118)

Mechanics and Repairers Except Supervisors (continued)

518 Industrial machinery repairers (613)
519 Machinery maintenance occupations (614)

Electrical and Electronic Equipment Repairers
523 Electronic repairers, communications and industrial equipment (6151, 6153, 6155)
525 Data processing equipment repairers (6154)
526 Household appliance and power tool repairers (6156)
527 Telephone line installers and repairers (6157)
529 Telephone installers and repairers (6158)
533 Miscellaneous electrical and electronic equipment repairers (6152, 615
534 Heating, air conditioning, and refrigeration mechanics (6161
Miscellaneous Mechanics and Repairers
535 Camera, watch, and musical instrument repairers (6171, 6172)
536 Locksmiths and safe repairers (6173)
538 Office machine repairers (6174)
539 Mechanical controls and valve repairers (6175)
543 Elevator installers and repairers (6176)
544 Millwrights (6178)
547 Specified mechanics and repairers, n.e.c. (6177, 6179)
549 Not specified mechanics and repairers

Construction Trades

Supervisors, construction occupations
553 Supervisors; brickmasons, stonemasons, and tile setters (6312)
554 Supervisors, carpenters and related workers (6313)
555 Supervisors, electricians and power transmission installers (6314)
556 Supervisors; painters, paperhangers, and plasterers (6315)
557 Supervisors; plumbers, pipefitters, and steamfitters (6316)
558 Supervisors, n.e.c. (6311, 6318)

Construction Trades, Except Supervisors
563 Brickmasons and stonemasons (pt 6412, pt 6413)
564 Brickmason and stonemason apprentices (pt 6412, pt 6413)
565 Tile setters, hard and soft (6414, pt 6462)
566 Carpet installers (pt 6462)
Y(567) Carpenters (pt 6422)
569 Carpenter apprentices (pt 6422)
573 Drywall installers (6424)
575 Electricians (pt 6432)
576 Electrician apprentices (pt 6432)
577 Electrical power installers and repairers (6433)
579 Painters, construction and maintenance (6442)
583 Paperhangers (6443)
584 Plasterers (6444)
585 Plumbers, pipefitters, and steamfitters (pt 645)
587 Plumber, pipefitter, and steamfitter apprentices (pt 645)
588 Concrete and terrazzo finishers (6463)
589 Glaziers (6464)
593 Insulation workers (6465)
594 Paving, surfacing, and tamping equipment operators (6466)
595 Roofers (6468)
596 Sheetmetal duct installers (6472)
597 Structural metal workers (6473)
598 Drillers, earth (6474)
599 Construction trades, n.e.c. (6467, 6475, 6476, 6479)

Extractive Occupations

613 Supervisors, extractive occupations (632)
614 Drillers, oil well (652)
615 Explosives workers (653)
616 Mining machine operators (654)
617 Mining occupations, n.e.c. (656)

Precision Production Occupations

633 Supervisors, production occupations (67, 71)

Precision Metal Working Occupations

634 Tool and die makers (pt 6811)
635 Tool and die maker apprentices (pt 6811)
636 Precision assemblers, metal (6812)
637 Machinists (pt 6813)
639 Machinist apprentices (pt 6813)
643 Boilermakers (6814)
644 Precision grinders, filers, and tool sharpeners (6816)
645 Patternmakers and model makers, metal (6817)
646 Lay-out workers (6821)
647 Precious stones and metals workers (Jewelers) (6822, 6866)
649 Engravers, metal (6823)
653 Sheet metal workers (pt 6824)
654 Sheet metal worker apprentices (pt 6824)
655 Miscellaneous precision metal workers (6829)

Precision Woodworking Occupations

656 Patternmakers and model makers, wood (6831)
657 Cabinet makers and bench carpenters (6832)
658 Furniture and wood finishers (6835)
659 Miscellaneous precision woodworkers (6839)

Precision Textile, Apparel, and Furnishings Machine Workers

666 Dressmakers (pt 6852, pt 7752)
667 Tailors (pt 6852)
668 Upholsterers (6853)
669 Shoe repairers (6854)
673 Apparel and fabric patternmakers (6856)
674 Miscellaneous precision apparel and fabric workers (6859, pt 7752)

Precision Workers, Assorted Materials

675 Hand molders and shapers, except jewelers (6861)
676 Patternmakers, lay-out workers, and cutters (6862)
677 Optical goods workers (6864, pt 7477, pt 7677)
678 Dental laboratory and medical appliance technicians (6865)
679 Bookbinders (6844)
683 Electrical and electronic equipment assemblers (6867)
684 Miscellaneous precision workers, n.e.c. (6869)

Precision Food Production Occupations

686 Butchers and meat cutters (6871)
687 Bakers (6872)
688 Food batchmakers (6873, 6879)

Precision Inspectors, Testers, and Related Workers

689 Inspectors, testers, and graders (6881, 828)
693 Adjusters and calibrators (6882)

Plant and System Operators

694 Water and sewage treatment plant operators (691)
695 Power plant operators (pt 693)
696 Stationary engineers (pt 693, 7668)
699 Miscellaneous plant and system operators (692, 694, 695, 696)

OPERATORS, FABRICATORS, AND LABORERS

Machine Operators, Assemblers, and Inspectors

Machine Operators and Tenders, except Precision

Metal working and Plastic Working Machine Operators

703 Lathe and turning machine set-up operators (7312)
704 Lathe and turning machine operators (7512)
705 Milling and planing machine operators (7313, 7513)
706 Punching and stamping press machine operators (7314, 7317, 7514, 7517)
707 Rolling machine operators (7316, 7516)
708 Drilling and boring machine operators (7318, 7518)
709 Grinding, abrading, buffing, and polishing machine operators (7322, 7324, 7522)
713 Forging machine operators (7319, 7519)
714 Numerical control machine operators (7326)
715 Miscellaneous metal, plastic, stone, and glass working machine operators (7329, 7529)

717 Fabricating machine operators, n.e.c. (7339, 7539)

Metal and Plastic Processing Machine Operators

719 Molding and casting machine operators (7315, 7342, 7515, 7542)
723 Metal plating machine operators (7343, 7543)
724 Heat treating equipment operators (7344, 7544)
725 Miscellaneous metal and plastic processing machine operators (7349, 7549)

Woodworking Machine Operators

726 Wood lathe, routing, and planing machine operators (7431, 7432, 7631, 763
727 Sawing machine operators (7433, 7633)
728 Shaping and joining machine operators (7435, 7635)
729 Nailing and tacking machine operators (7636)
733 Miscellaneous woodworking machine operators (7434, 7439, 7634, 7639)

Printing Machine Operators

734 Printing machine operators (7443, 7643)
735 Photoengravers and lithographers (6842, 7444, 7644)
736 Typesetters and compositors (6841, 7642)
737 Miscellaneous printing machine operators (6849, 7449, 7649)

Textile, Apparel, and Furnishings Machine Operators

738 Winding and twisting machine operators (7451, 7651)
739 Knitting, looping, taping, and weaving machine operators (7452, 7652)
743 Textile cutting machine operators (7654)
744 Textile sewing machine operators (7655)
745 Shoe machine operators (7656)
747 Pressing machine operators (7657)
748 Laundering and dry cleaning machine operators (6855, 7658)
749 Miscellaneous textile machine operators (7459, 7659)

Machine Operators, Assorted Materials

753 Cementing and gluing machine operators (7661)
754 Packaging and filling machine operators (7462, 7662)
755 Extruding and forming machine operators (7463, 7663)
756 Mixing and blending machine operators (7664)
757 Separating, filtering, and clarifying machine operators (7476, 7666, 7676)
758 Compressing and compacting machine operators (7467, 7667)
759 Painting and paint spraying machine operators (7669)

Machine Operators, Assorted Materials (continued)

763 Roasting and baking machine operators, food (7472, 7672)
764 Washing, cleaning, and pickling machine operators (7673)
765 Folding machine operators (7474, 7674)
766 Furnace, kiln, and oven operators, exc. food (7675)
768 Crushing and grinding machine operators (pt 7477, pt 7677)
769 Slicing and cutting machine operators (7478, 7678)
773 Motion picture projectionists (pt 7479)
774 Photographic process machine operators (6863, 6868, 7671)
777 Miscellaneous machine operators, n.e.c. (pt 7479, 7665, 7679)
779 Machine operators, not specified

Fabricators, Assemblers, and Hand Working Occupations

783 Welders and cutters (7332, 7532, 7714)
784 Solderers and brazers (7333, 7533, 7717)
785 Assemblers (772, 774)
786 Hand cutting and trimming occupations (7753)
787 Hand molding, casting, and forming occupations (7754, 7755)
789 Hand painting, coating, and decorating occupations (7756)
793 Hand engraving and printing occupations (7757)
794 Hand grinding and polishing occupations (7758)
795 Miscellaneous hand working occupations (7759)

Production Inspectors, Testers, Samplers, and Weighers

796 Production inspectors, checkers, and examiners (782, 787)
797 Production testers (783)
798 Production samplers and weighers (784)
799 Graders and sorters, exc. agricultural (785)

Transportation and Material Moving Occupations

Motor Vehicle Operators

803 Supervisors, motor vehicle operators (8111)
Z(804) Truck drivers, heavy (8212, 8213)
805 Truck drivers, light (8214)
806 Driver-sales workers (8218)
808 Bus drivers (8215)
809 Taxicab drivers and chauffeurs (8216)
813 Parking lot attendants (874)
814 Motor transportation occupations, n.e.c. (8219)

Transportation Occupations, Except Motor Vehicles

Rail Transportation Occupations

823 Railroad conductors and yardmasters (8113)
824 Locomotive operating occupations (8232)
825 Railroad brake, signal, and switch operators (8233)
826 Rail vehicle operators, n.e.c. (8239)

Water Transportation Occupations

828 Ship captains and mates, except fishing boats (pt 8241, 8242)
829 Sailors and deckhands (8243)
833 Marine engineers (8244)
834 Bridge, lock, and lighthouse tenders (8245)

Material Moving Equipment Operators

843 Supervisors, material moving equipment operators (812)
844 Operating engineers (8312)
845 Longshore equipment operators (8313)

Material Moving Equipment Operators (continued)

848 Hoist and winch operators (8314)

849 Crane and tower operators (8315)

853 Excavating and loading machine operators (8316)

855 Grader, dozer, and scraper operators (8317)

856 Industrial truck and tractor equipment operators (8318)

859 Miscellaneous material moving equipment operators (8319)

Handlers, Equipment Cleaners, Helpers, and Laborers

863 Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85)

864 Helpers, mechanics and repairers (863)

Helpers, Construction and Extractive Occupations

865 Helpers, construction trades (8641-8645, 8648)

866 Helpers, surveyor (8646)

867 Helpers, extractive occupations (865)

869 Construction laborers (871)

873 Production helpers (861, 862)

Freight, Stock, and Material Handlers

875 Garbage collectors (8722)

876 Stevedores (8723)

877 Stock handlers and baggers (8724)

878 Machine feeders and offbearers (8725)

883 Freight, stock, and material handlers, n.e.c. (8726)

885 Garage and service station related occupations (873)

887 Vehicle washers and equipment cleaners (875)

888 Hand packers and packagers (8761)

889 Laborers, except construction (8769)

905 Member of the Armed Forces

APPENDIX D

1980 CENSUS OF POPULATION
INDUSTRY CLASSIFICATION SYSTEM

(Numbers in parentheses are the 1972 SIC code equivalents 1/)

Census Code	
	AGRICULTURE, FORESTRY, AND FISHERIES
010 (A)	Agricultural production, crops (01)
011	Agricultural production, livestock (02)
020	Agricultural services, except horticultural (07, except 078)
021	Horticultural services (078)
030	Forestry (08)
031	Fishing, hunting, and trapping (09)
	MINING
040	Metal mining (10)
041	Coal mining (11, 12)
042	Crude petroleum and natural gas extraction (13)
050	Nonmetallic mining and quarrying, except fuel (14)
060 (B)	**CONSTRUCTION (15, 16, 17)**
	MANUFACTURING
	Nondurable Goods
	Food and kindred products
100	Meat products (201)
101	Dairy products (202)
102	Canned and preserved fruits and vegetables (203)
110	Grain mill products (204)
111	Bakery products (205)
112	Sugar and confectionery products (206)
120	Beverage industries (208)
121	Miscellaneous food preparations and kindred products (207, 209)
122	Not specified food industries
130	Tobacco manufactures (21)
	Textile mill products
132	Knitting mills (225)
140	Dyeing and finishing textiles, except wool and knit goods (226)
141	Floor coverings, except hard surface (227)
142	Yarn, thread, and fabric mills (221-224, 228)
150	Miscellaneous textile mill products (229)

1/ See Executive Office of the President, Office of Management and Budget, Standard Industrial Classification Manual, 1972 and the 1977 Supplement.

Census Code	
	MANUFACTURING-Continued
	Nondurable goods-Continued
	Apparel and other finished textile products
151	Apparel and accessories, except knit (231-238)
152	Miscellaneous fabricated textile products (239)
	Paper and allied products
160	Pulp, paper, and paperboard mills (261-263, 266)
161	Miscellaneous paper and pulp products (264)
162	Paperboard containers and boxes (265)
	Printing, publishing, and allied industries
171 (C)	Newspaper publishing and printing (271)
172	Printing, publishing, and allied industries, except newspapers (272-27
	Chemicals and allied products
180	Plastics, synthetics, and resins (282)
181	Drugs (283)
182	Soaps and cosmetics (284)
190	Paints, varnishes, and related products (287)
191	Agricultural chemicals (287)
192	Industrial and miscellaneous chemicals (281, 286, 289)
	Petroleum and coal products
200	Petroleum refining (291)
201	Miscellaneous petroleum and coal products (295, 299)
	Rubber and miscellaneous plastics products
210	Tires and inner tubes (301)
211	Other rubber products, and plastics footwear and belting (302-304, 306
212	Miscellaneous plastics products (307)
	Leather and leather products
220	Leather tanning and finishing (311)
221	Footwear, except rubber and plastic (313, 314)
222	Leather products, except footwear (315-317, 319)
	Durable Goods
	Lumber and wood products, except furniture
230	Logging (241)
231	Sawmills, planing mills, and millwork (242, 243)
232	Wood buildings and mobile homes (245)
241	Miscellaneous wood products (244, 249)
242	Furniture and fixtures (25)
	Stone, clay, glass, and concrete products
250	Glass and glass products (321-323)
251	Cement, concrete, gypsum, and plaster products (324, 327)
252	Structural clay products (325)
261	Pottery and related products (326)
262	Miscellaneous nonmetallic mineral and stone products (328, 329).
	Metal industries
270	Blast furnaces, steelworks, rolling and finishing mills (331)
271	Iron and steel foundries (332)
272	Primary aluminum industries (3334, part 334, 3353-3355, 3361)

Census Code	
	MANUFACTURING—Continued
	Durable goods—Continued
280	Other primary metal industries (3331-3333, 3339, part 334, 3351, 3356, 3357, 3362, 3369, 339)
281	Cutlery, handtools, and other hardware (342)
282	Fabricated structural metal products (344)
290	Screw machine products (345)
291	Metal forgings and stampings (346)
292	Ordnance (348)
300	Miscellaneous fabricated metal products (341, 343, 347, 349)
301	Not specified metal industries
	Machinery, except electrical
310	Engines and turbines (351)
311	Farm machinery and equipment (352)
312	Construction and material handling machines (353)
320	Metalworking machinery (354)
321	Office and accounting machines (357, except 3573)
322	Electronic computing equipment (3573)
331	Machinery, except electrical, n.e.c. (355, 356, 358, 359)
332	Not specified machinery
	Electrical machinery, equipment, and supplies
340	Household appliances (363)
341	Radio, T.V., and communication equipment (365, 366)
342	Electrical machinery, equipment, and supplies, n.e.c. (361, 362, 364, 367, 369)
350	Not specified electrical machinery, equipment, and supplies
	Transportation equipment
351	Motor vehicles and motor vehicle equipment (371)
352	Aircraft and parts (372)
360	Ship and boat building and repairing (373)
361	Railroad locomotives and equipment (374)
362	Guided missiles, space vehicles, and parts (376)
370	Cycles and miscellaneous transportation equipment (375, 379)
	Professional and photographic equipment, and watches
371	Scientific and controlling instruments (381, 382)
372	Optical and health services supplies (383, 384, 385)
380	Photographic equipment and supplies (386)
381	Watches, clocks, and clockwork operated devices (387)
382	Not specified professional equipment
390	Toys, amusement, and sporting goods (394)
391	Miscellaneous manufacturing industries (39 exc. 394)
392	Not specified manufacturing industries
	TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES
	Transportation
400	Railroads (40)
401	Bus service and urban transit (41, except 412)
402	Taxicab service (412)
410	Trucking service (421, 423)

Census Code	TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES-Continued
	Transportation (continued)
411	Warehousing and storage (422)
412	U.S. Postal Service (43)
420	Water transportation (44)
421	Air transportation (45)
422	Pipe lines, except natural gas (46)
432	Services incidental to transportation (47)
	Communications
440	Radio and television broadcasting (483)
441	Telephone (wire and radio) (481)
442	Telegraph and miscellaneous communication services (482, 489)
	Utilities and sanitary services
460	Electric light and power (491)
461	Gas and steam supply systems (492, 496)
462	Electric and gas, and other combinations (493)
470	Water supply and irrigation (494, 497)
471	Sanitary services (495)
472	Not specified utilities

WHOLESALE TRADE

Durable Goods

500	Motor vehicles and equipment (501)
501	Furniture and home furnishings (502)
502	Lumber and construction materials (503)
510	Sporting goods, toys, and hobby goods (504)
511	Metals and minerals, except petroleum (505)
512	Electrical goods (506)
521	Hardware, plumbing and heating supplies (507)
522	Not specified electrical and hardware products
530	Machinery, equipment, and supplies (508)
531	Scrap and waste materials (5093)
532	Miscellaneous wholesale, durable goods (5094, 5099)

Nondurable Goods

540	Paper and paper products (511)
541	Drugs, chemicals and allied products (512, 516)
542	Apparel, fabrics, and notions (513)
550	Groceries and related products (514)
551	Farm products - raw materials (515)
552	Petroleum products (517)
560	Alcoholic beverages (518)
561	Farm supplies (5191)
562	Miscellaneous wholesale, nondurable goods (5194, 5198, 5199)
571	Not specified wholesale trade

Census Code	RETAIL TRADE
580	Lumber and building material retailing (521, 523)
581	Hardware stores (525)
582	Retail nurseries and garden stores (526)
590	Mobile home dealers (527)
591 (D)	Department stores (531)
592	Variety stores (533)
600	Miscellaneous general merchandise stores (539)
601 (E)	Grocery stores (541)
602	Dairy products stores (545)
610	Retail bakeries (546)
611	Food stores, n.e.c. (542, 543, 544, 549)
612	Motor vehicle dealers (551, 552)
620	Auto and home supply stores (553)
621	Gasoline service stations (554)
622	Miscellaneous vehicle dealers (555, 556, 557, 559)
630	Apparel and accessory stores, except shoe (56, except 566)
631	Shoe stores (566)
632	Furniture and home furnishings stores (571)
640	Household appliances, TV, and radio stores (572, 573)
641 (F)	Eating and drinking places (58)
642	Drug stores (591)
650	Liquor stores (592)
651	Sporting goods, bicycles, and hobby stores (5941, 5945, 5946)
652	Book and stationery stores (5942, 5943)
660	Jewelry stores (5944)
661	Sewing, needlework and piece goods stores (5949)
662	Mail order houses (5961)
670	Vending machine operators (5962)
671	Direct selling establishments (5963)
672	Fuel and ice dealers (598)
681	Retail florists (5992)
682	Miscellaneous retail stores (593, 5947, 5948, 5993, 5994, 5999)
691	Not specified retail trade
	FINANCE, INSURANCE, AND REAL ESTATE
700 (G)	Banking (60)
701	Savings and loan associations (612)
702	Credit agencies, n.e.c. (61, except 612)
710	Security, commodity brokerage, and investment companies (62, 67)
711 (H)	Insurance (63, 64)
712	Real estate, including real estate-insurance-law offices (65, 66)
	BUSINESS AND REPAIR SERVICES
721	Advertising (731)
722	Services to dwellings and other buildings (734)
730	Commercial research, development, and testing labs (7391, 7397)
731	Personnel supply services (736)
732	Business management and consulting services (7392)

Census Code	BUSINESS AND REPAIR SERVICES (continued)
740	Computer and data processing services (737)
741	Detective and protective services (7393)
742	Business services, n.e.c. (732, 733, 735, 7394, 7395, 7396, 7399)
750	Automotive services, except repair (751, 752, 754)
751	Automotive repair shops (753)
752	Electrical repair shops (762, 7694)
760	Miscellaneous repair services (763, 764, 7692, 7699)

PERSONAL SERVICES

761 (J)	Private households (88)
762	Hotels and motels (701)
770	Lodging places, except hotels and motels (702, 703, 704)
771	Laundry, cleaning, and garment services (721)
772	Beauty shops (723)
780	Barber shops (724)
781	Funeral service and crematories (726)
782	Shoe repair shops (725)
790	Dressmaking shops (part 729)
791	Miscellaneous personal services (722, part 729)

ENTERTAINMENT AND RECREATION SERVICES

800	Theaters and motion pictures (78, 792)
801	Bowling alleys, billiard and pool parlors (793)
802	Miscellaneous entertainment and recreation services (791, 794, 799)

PROFESSIONAL AND RELATED SERVICES

812	Offices of physicians (801, 803)
820	Offices of dentists (802)
821	Offices of chiropractors (8041)
822	Offices of optometrists (8042)
830	Offices of health practitioners, n.e.c. (8049)
831 (K)	Hospitals (806)
832	Nursing and personal care facilities (805)
840	Health services, n.e.c. (807, 808, 809)
841	Legal services (81)
842 (L)	Elementary and secondary schools (821)
850 (M)	Colleges and universities (822)
851	Business, trade, and vocational schools (824)
852	Libraries (823)
860	Educational services, n.e.c. (829)
861	Job training and vocational rehabilitation services (833)
862	Child day care services (835)
870	Residential care facilities, without nursing (836)
871	Social services, n.e.c. (832, 839)
872	Museums, art galleries, and zoos (84)

Census Code	PROFESSIONAL AND RELATED SERVICES (continued)
880	Religious organizations (866)
881	Membership organizations (861-865, 869)
882	Engineering, architectural, and surveying services (891)
890	Accounting, auditing, and bookkeeping services (893)
891	Noncommercial educational and scientific research (892)
892	Miscellaneous professional and related services (899)

PUBLIC ADMINISTRATION

900	Executive and legislative offices (911-913)
901	General government, n.e.c. (919)
910	Justice, public order, and safety (92)
921	Public finance, taxation, and monetary policy (93)
922	Administration of human resources programs (94)
930	Administration of environmental quality and housing programs (95)
931	Administration of economic programs (96)
932	National security and international affairs (97)
991	Member of the Armed Forces