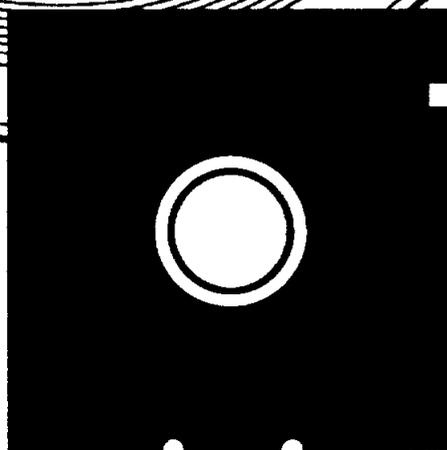
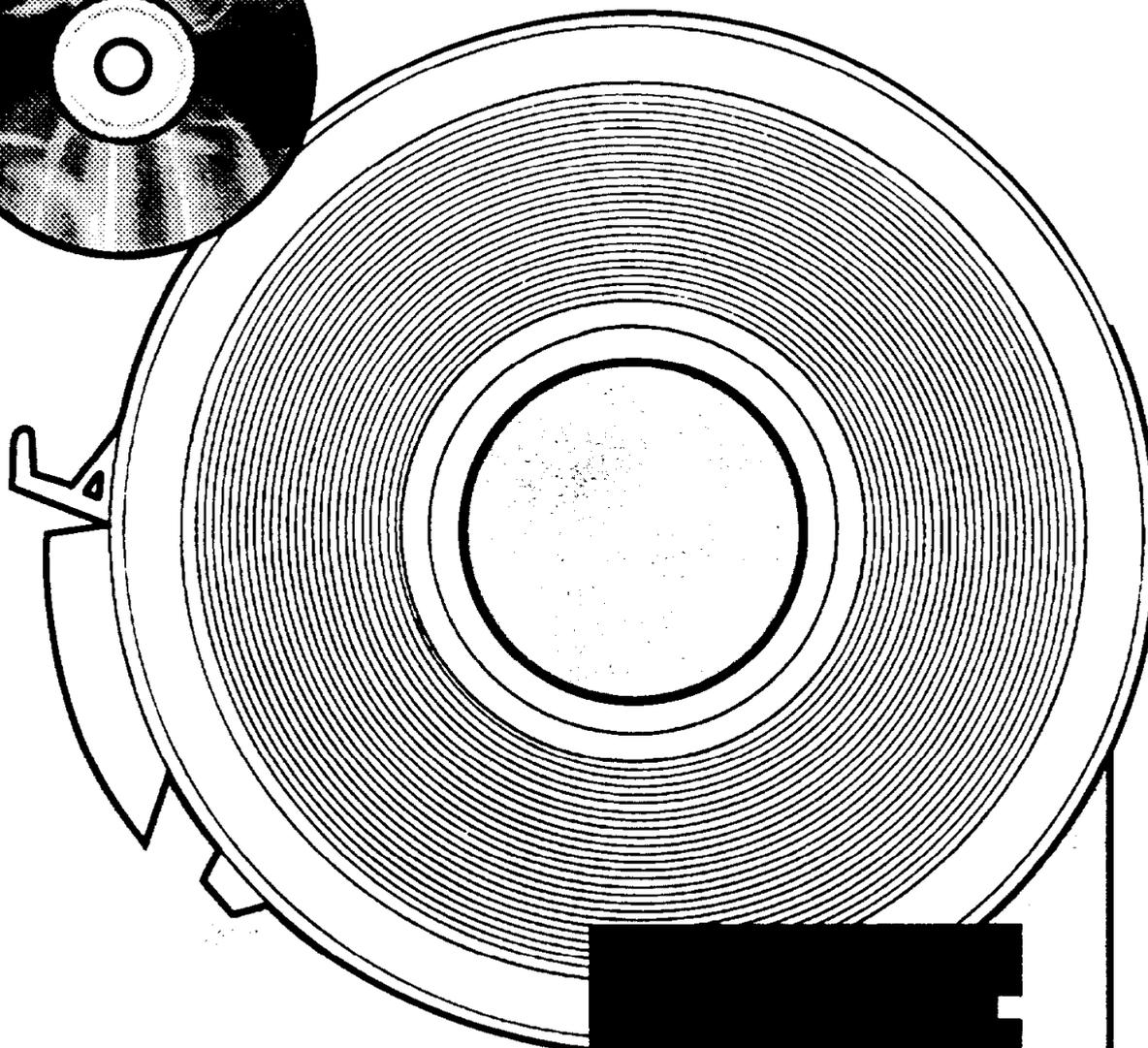
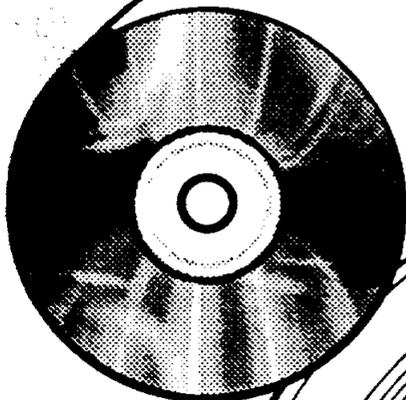


**Survey of Income and Program
Participation (SIPP)
1988 Panel
Wave 4 Rectangular Core and
Topical Module Microdata File**

TECHNICAL DOCUMENTATION
SIPP-88-4T



U.S. Department of Commerce
BUREAU OF THE CENSUS

TECHNICAL DOCUMENTATION

**SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP)
1988 PANEL
WAVE 4 RECTANGULAR CORE AND TOPICAL MODULE
MICRODATA FILE**

Technical Documentation

Washington, D.C.

1991



U.S. DEPARTMENT OF COMMERCE

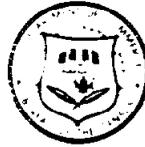
Robert A. Mosbacher, Secretary

Rockwell A. Schnabel, Deputy Secretary

Economic and Statistics Administration

**Michael R. Darby, Under Secretary
for Economic Affairs and Administrator**

**Bureau Of The Census
Barbara Everitt Bryant, Director**



BUREAU OF THE CENSUS

Barbara Everitt Bryant, Director
C. L. Kincannon, Deputy Director
Roland H. Moore, Associate Director
for Field Operations

DATA USER SERVICES DIVISION

Marshall L. Turner, Jr., Chief
Marie G. Argana, Assistant Chief
for User Services

ACKNOWLEDGMENTS

This technical documentation was prepared within the Data Access and Use Staff, under the direction of Deborah Barrett, Chief, and Barbara J. Aldrich, Chief of its Technical Information Section. Genny Burns was coordinator for this file. Clerical support was provided by Virginia Collins and Barbara Shugart. L. Nguywn-Nhu of the Demographic Surveys Division provided the unformatted data dictionary file.

The file should be cited as follows:

Survey of Income and Program Participation (SIPP) 1988 Panel, Wave 4 Rectangular Core and Topical Module Microdata File [machine-readable data file] / prepared by the Bureau of the Census.
—Washington: The Bureau [producer and distributor], 1991.

The technical documentation should be cited as follows:

Survey of Income and Program Participation (SIPP) 1988 Panel, Wave 4 Rectangular Core and Topical Module Microdata File Technical Documentation / prepared by the Data User Services Division, Bureau of the Census. —Washington: The Bureau, 1991.

For additional information concerning the file, contact Data User Services Division, Customer Services (Order Desk), Bureau of the Census, Washington, D.C. 20233. Phone: (301) 763-4100.

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

For additional information concerning the questionnaire content, contact Enrique Lamas (763-8578) in Housing and Household Economics Statistics Division, Bureau of the Census, Washington, D.C. 20233.

TABLE OF CONTENTS

SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP) 1988 PANEL WAVE 4 RECTANGULAR CORE AND TOPICAL MODULE MICRODATA FILE

Abstract.....	1-1
File Information.....	2-1
Glossary of Selected Terms.....	3-1
Index to Core File.....	4-1
Variable Listing to Core File.....	5-1
How to Use the Data Dictionary.....	6-1
Core Data Dictionary.....	7-1
Index for Topical Module.....	8-1
Variable Listing for Topical Module.....	9-1
Topical Module Data Dictionary.....	10-1
Source and Accuracy Statement.....	11-1
Control Counts.....	12-1
Appendices	
A. Code Lists	
A-1 Income Source Code List.....	A1-1
A-2 Income Sources Included in Monthly Cash Income.....	A2-1
A-3 Sources of Means-Tested Benefits Covered in SIPP.....	A3-1
A-4 1980 Census of Population Occupation Classification System.....	A4-1
A-5 1980 Census of Population Industry Classification System.....	A5-1
B. Facsimiles	
B-1 Control Card.....	B1-1
B-2 Core Questionnaire.....	B2-1
B-3 Topical Module Questionnaire.....	B3-1
C. Working Papers.....	C-1
D. Machine-Readable Data Dictionary Layout.....	D-1
E. User Notes.....	E-1

UPDATE INFORMATION

Additional information concerning this file may be available at a later date. If you have purchased this technical documentation (with or without tape purchase) from the Census Bureau and wish to receive these User Notes, please complete the coupon below and return it to:

Data User Services Division
Data Access and Use Staff
Bureau of the Census
Washington, D.C. 20233

Name of File: **Survey of Income and Program Participation (SIPP) 1988 Panel, Wave 4 Rectangular Core and Topical Module Microdata File**

Please send me any information that becomes available later concerning the file listed.

Name:

Address:

Phone:

ABSTRACT

Survey of Income and Program Participation (SIPP) 1988 Panel, Wave 4 Rectangular Core and Topical Module File [machine-readable data file] / conducted by the U.S. Bureau of the Census. -Washington: The Bureau [producer and distributor], 1991.

Type of File:

Microdata; unit of observation is an individual.

Universe Description:

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

Subject-Matter Description:

The file contains basic demographic and social characteristics data for each member of the household. These include age, sex, race (White; Black; American Indian, Eskimo, and Aleut; Asian or Pacific Islander; and Other), ethnic origin (23 categories including 7 Spanish origin categories), marital status, household relationship, education, and veteran status. Limited data are provided on housing unit characteristics such as units in structure, tenure, access, and complete kitchen facilities. Core questions, which are repeated at each interview, cover labor force activity, types and amounts of income, and participation in various cash and noncash benefit programs for each month of the four-month reference period. Data for employed persons include number of hours and weeks worked, earnings, and weeks without a job. Nonworkers are classified as unemployed or not in the labor force. In addition to income data associated with labor force activity, data include nearly 50 other types of income. Core data also cover employment history, education and work training history, family background, immigration history, fertility history, and family and household relationship. Topical module data include financial assets, medical expenses and work disability, real estate, shelter costs, dependent care, and vehicles.

The sample consists of 4 rotation groups, each interviewed in a different month from February to May 1989. For each group the reference period for reporting labor force activity and income is the four calendar months preceding the interview month.

SIPP is a longitudinal survey where each sampled household and each descendent household is reinterviewed at 4-month intervals for 6 interviews or "waves." This file contains the results of the fourth interview. Unique codes are included on each record to allow linking together the same persons from the preceding and subsequent waves.

Geographic Coverage:

United States. Codes are included for 41 individual States and the District of Columbia, **although the sample was not designed to produce State estimates.** Areas in the SIPP sample in nine other States are identified in three groups for confidentiality reasons. The file identifies a subsample of metropolitan residents, along with codes for selected metropolitan statistical areas (MSA's) and consolidated metropolitan statistical areas (CMSA's).

Technical Description:

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

File Size: 31,818 logical records; 5,960 character logical record length.

File Sort Sequence of Sample Units: Sampling unit identification number by entry address ID and person number within sampling unit.

Reference Materials:

Survey of Income and Program Participation (SIPP) 1988 Panel, Wave 4 Rectangular Core and Topical Module Microdata File Technical Documentation. The documentation includes this abstract, the data dictionary, an index to the data dictionary, relevant code lists, a questionnaire facsimile, and general information relative to SIPP. One copy of the technical documentation accompanies each file order but also may be purchased separately for \$25 from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233.

Interviewers' Manual (1985). Survey of Income and Program Participation. U.S. Department of Commerce, Bureau of the Census. The manual is available for \$10 from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233.

Survey of Income and Program Participation Users' Guide. The *Users' Guide* contains a general overview of the file as well as chapters on survey design and content, structure and use of cross-sectional files, linking waves and reliability of the data. A single copy accompanies each technical documentation or tape order. Additional copies are available for \$15 each from Customer Services, Data User Services Division, Bureau of the Census, Washington, D.C. 20233.

Related Printed Reports:

Related printed reports include working papers, compilations of papers presented at annual meetings of the American Statistical Association, articles appearing in the *Journal of Economic and Social Measurement*, and reports in the P-70 series of the Current Population Reports. See the *Users' Guide* that accompanies the documentation for ordering information.

Related Machine-Readable Data Files:

SIPP files from all Waves of the 1984 through 1987 Panels along with Waves 1, 2, and 5 from the 1988 Panel and Waves 1 and 2 from the 1990 Panel, are available from Customer Services, Data User Services Division, Bureau of the Census, Washington, D.C. 20233. An order form is on the following page for your convenience.

File Availability:

The tape file is available from Customer Services using the order form on the following page. The cost is \$237. A machine-readable dictionary is contained at the end of the file. This dictionary is also available separately for \$175 on 1 reel.

FILE INFORMATION

Geographic Coverage

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

Identification Number System

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

The various components of the identification scheme are listed below:

- Sample Unit Identification Number
- Address ID
- Entry Address ID
- Person Number

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

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

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

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

Topcoding of Income Variables

To protect against the possibility that a user might recognize the identity of a SIPP respondent with very high income, income from every source is "topcoded" so that no individual income amounts above \$100,000 are revealed. While the data dictionary indicates a topcode of \$33,332 for monthly income, this topcode will rarely be used. In most cases the monthly income is shown as an individual dollar amount of \$8,333, with \$8,333 actually representing "\$8,333 or more." (the \$100,000 annual income topcode is \$8,333 multiplied by 12 months). Individual monthly amounts above \$8333 may occasionally be shown if the respondent's income varied considerably from month to month, as long as the average does not exceed \$8,333. For example, if a respondents' income from a single job were concentrated in only one of the four reference months, a figure as high as \$33,332 could be shown. (Income from interest or property have lower topcodes).

Summary income figures on the person, family, and household records are simple sums of the components shown on the file after topcoding, and are not independently topcoded. Thus, a person with high income from

several sources (jobs, businesses, property) could have aggregate monthly income well over the topcode for each source. Families and households with a number of high income members could theoretically have aggregate income shown well over \$100,000, through well below the \$1.5 million shown as the highest allowable value in the data dictionary.

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

GLOSSARY OF SELECTED TERMS

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.

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.

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.

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.

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.

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.

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.

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 has spent at least 1 week on layoff from a job and that they were available to accept a job.

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

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.'

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.

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.

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.

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.

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.

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

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.

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.

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.'

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.

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.

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.

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.

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.

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.

INDEX TO SIPP 1988 PANEL WAVE 4 RECTANGULAR FILE

Item	Mnemonic	Loc	Mon1	Mon2	Mon3	Mon4
Absence Without Pay, Imputation Flags	PP-IMP10:16	3246				
Absence Without Pay, Reason	SC1098	2814				
Absence Without Pay, Reason	SC1174	2852				
Absence Without Pay, Specific Weeks	SC1058:96	2794				
Absence Without Pay, Specific Weeks	SC1136:72	2833				
Access to the Unit	H*-ACCES		87	352	617	882
Access to Unit, Unedited	U*-ACCES		107	372	637	902
Address ID from CC of New Add. (Movers)	CC-ADENT	2226				
Address ID from CC of Previous Address	CC-ADLFT	2224				
Address ID of Household	H*-ADDID	1113	43	308	573	838
Address ID of Person at Entry, Edited	PP-ENTRY	2050				
Address ID's, # in Sample Unit by Month	SUHCNT*	24	16	18	20	22
Address ID, Previous Wave	PW-ADDID	2105				
AFDC (\$)	I20AMT*		4193	4199	4205	4211
AFDC Coverage	AFDC*		2712	2713	2714	2715
AFDC Payment for Family (\$)	F*-AFDC		1230	1344	1458	1572
AFDC Payment for Household (\$)	H*-AFDC		231	496	761	1026
AFDC Payment for Subfamily (\$)	S*-AFDC		1686	1800	1914	2028
AFDC Reciprocity	I20REC*		4189	4190	4191	4192
AFDC, Imputation Flags	I20IMP01:04		4248	4249	4250	4251
AFDC, Persons Covered (by #)	AFDC3034:54	4217				
AFDC, Reciprocity	SC1486	3041				
Age	AGE-*	2132	2124	2126	2128	2130
Age: Month of Birth, Edited	BRTHMN	2141				
Age: Year of Birth, Edited	BRTHYR	2143				
Aid to Families with Dependent Children	RECIPSUM	2447				
Alimony Payments	RECIPSUM	2456				
Alimony Payments (\$)	I29AMT*		4537	4542	4547	4552
Alimony Payments Reciprocity	I29REC*		4533	4534	4535	4536
Alimony Payments, Imputation Flags	I29IMP01:04		4557	4558	4559	4560
Alimony Payments, Reciprocity	SC1416	3008				
Alimony Payments, Reciprocity, Imputation Flag	PP-IMP42	3278				
Annuity Income, Reciprocity	SC1382	2992				
Annuity Income, Reciprocity as Widow(er)	SC1446	3021				
Annuity Income, Reciprocity, Imputation Flag	PP-IMP38	3274				
Armed Forces Status	IN-AF	2199				
Armed Forces Status of Spouse	SC1696	3220				
Armed Forces Status of Spouse, Imputation	PP-IMP83	3319				
Armed Forces Status, Unedited	U-AF	2249				
Asset Income, # Person in SU with	SU-TOTG2	36				
Asset Ownership Summary	ASSETSUM	2503				
Asset Source Codes	ASTSOURC	2669				
Assets Owned Jointly with Spouse	SC4310	5386				
Assets Owned Jointly With Spouse	SC4410	5403				
Assets Owned Jointly, Other	SC4418	5409				
Assets Owned Same as Previous	PP-IMP98:99	3334				
Assets Owned Same as Previous Wave	SC1586:1620	3144				
Assets Owned, New Since Last Wave	SC1622:54	3181				
Assets Owned, New This Wave, Imputation Flag	PPIMP106:07	3342				
Assets Owned, Other	SC4318	5392				
Assets, Ownership of Various Types (New)	SC1626:54	3184				
Bonds, Money Market Funds in Own Name	O104YN-*		5133	5134	5135	5136

SIPP 1988 WAVE 4 RECTANGULAR

Item	Mnemonic	Loc	Mon1	Mon2	Mon3	Mon4
Bonds, Money Market Funds, Joint	J104YN*		5113	5114	5115	5116
Bonds, Money Market Funds, Ownership	SC4400:06	5398				
Bonds, Municipal or Corporate, Ownership	ASSETSUM	2509				
Bonds, Municipal or Corporate, Ownership	SC1640	3191				
Bonds, Municipal or Corporate, Ownership	SC4404	5400				
Bonds, U.S. Savings, Ownership (New)	SC1644	3193				
Business ID Number, First	SE1-2201	3579				
Business ID Number, Second	SE2-2301	3687				
Calculated Joint Bond Interest	JCALB104	5154				
Calculated Joint Savings Interest	JCALB100	5110				
Calculated Own Bonds/Funds Interest	OCALB104	5156				
Calculated Own Savings Interest	OCALB100	5112				
Calendar Month	F*-MONTH		1130	1244	1358	1472
Calendar Month	H*-MONTH		45	310	575	840
Calendar Month	S*-MONTH		1586	1700	1814	1928
Calendar Month of Interview	U*ITM38C		127	392	657	922
Calendar Year	F*-YEAR		1132	1246	1360	1474
Calendar Year	H*-YEAR		47	312	577	842
Calendar Year	S*-YEAR		1588	1702	1816	1930
Cash or Income Not Included Elsewhere	RECIPSUM	2483				
Certificates of Deposit, Ownership	ASSETSUM	2505				
Certificates of Deposit, Ownership	SC4304	5383				
Certificates of Deposit, Ownership (New)	SC1630	3186				
CHAMPUS Coverage This Month	CHAMPMT	2625				
CHAMPUS Health Insurance Coverage	CHAMP	2624				
Change to Family Composition, Month-to-Month	FCHANGE*		2266	2267	2268	2269
Change to HH Composition, Month-to-Month	HCHANGE*	2265	2261	2262	2263	2264
Change to Subfamily Composition	SCHANGE*		2270	2271	2272	2273
Charitable Group Income Assistance	RECIPSUM	2477				
Charitable Group, Money from, (\$)	I50AMT*		4845	4850	4855	4860
Charitable Group, Money from, Imputation	I50IMP01:04		4865	4866	4867	4868
Charitable Group, Money from, Reciprocity	I50REC*		4841	4842	4843	4844
Check Sent to Households	H*-4818		265	530	795	1060
Checking Accounts, Interest-Earn.(New)	SC1632	3187				
Checking Accounts, Interest-Earning	SC4306	5384				
Child Support Payments	RECIPSUM	2455				
Child Support Payments (\$)	I28AMT*		4509	4514	4519	4524
Child Support Payments, Imputation Flags	I28IMP01:04		4529	4530	4531	4532
Child Support Payments, Imputation Flags	PP-IMP44	3280				
Child Support Payments, Reciprocity	SC1420:22	3010				
Child Support Reciprocity	I28REC*		4505	4506	4507	4508
Child/Adult Status	POP-STAT	2162				
Child/Adult Status, Previous Wave	PW-POPST	2116				
Children 5-18 in Household	H*-4826		274	539	804	1069
Children in Household	H*-4830		276	541	806	1071
Class of Worker	SC1714	3235				
Class of Worker	WS1-2012	3382				
Class of Worker	WS2-2112	3483				
Class of Worker, Imputation Flag	WS1IMP03	3432				
Class of Worker, Imputation Flag	WS2IMP03	3533				
Clerical Review Time in Minutes	IT10B	2752				
Code for Variance Estimation	H*-STRAT		78	343	608	873
College Term System, Imputation Flag	PP-IMP78	3314				
Coupons or Vouchers Sent to Households	H*-4820		266	531	796	1061

Item	Mnemonic	Loc	Mon1	Mon2	Mon3	Mon4
Coverage by Health Insurance	HIMNTH*	2620	2621	2622	2623	
Coverage by Medicaid	CAIDCOV*	2595	2596	2597	2598	
Coverage by Medicare	CARECOV*	2590	2591	2592	2593	
Coverage by WIC	WICCOV*	2599	2600	2601	2602	
Coverage Questions for New Persons in Sample	SC0900:01	2759				
Coverage Recodes, AFDC	AFDC*	2712	2713	2714	2715	
Coverage Recodes, Food Stamps	FOODSTP*	2716	2717	2718	2719	
Coverage Recodes, Foster Care Payments	FOSTKID*	2724	2725	2726	2727	
Coverage Recodes, General Assistance	GENASST*	2720	2721	2722	2723	
Coverage Recodes, Other Welfare Payments	OTHWELF*	2728	2729	2730	2731	
Coverage Recodes, Railroad Retirement	RAILRD*	2736	2737	2738	2739	
Coverage Recodes, Social Security	SOCSEC*	2732	2733	2734	2735	
Coverage Recodes, Veterans Payments	VETS*	2708	2709	2710	2711	
Covered by Union Contract	WS1-2046	3429				
Covered by Union Contract	WS2-2146	3530				
Date of Birth: Month	BRTHMN	2141				
Date of Birth: Year	BRTHYR	2143				
Day Job Ended	WS1-2022	3390				
Day Job Ended	WS2-2122	3491				
Day Job Started	WS1-2018	3386				
Day Job Started	WS2-2118	3487				
Day of Interview, Unedited	IT8DAY	2747				
Day of Visit	U*TOTPHN	131	396	661	926	
Day Person Entered this Address	U-DAYENT	2218				
Designated Parent or Guardian	RR3004	3891				
Direct Payment for Utilities or Rent	H*-4822	267	532	797	1062	
Disability Income, Recipency	SC1386:88	2994				
Disability Income, Types Imputation Flag	PP-IMP41	3277				
Disability Income, Types Received	SC1390:1412	2996				
Disability Insurance Policy	RECIPSUM	2440				
Disability, VA Rating	SC1336	2966				
Disability, Work	SC1386	2994				
Disability, Work, Imputation Flag	PP-IMP39	3275				
Discouraged Worker, Imputation Flag	PP-IMP22:28	3258				
Earnings after Expenses from Business (\$)	SE1-2260	3634				
Earnings after Expenses from Business(\$)	SE2-2360	3742				
Earnings after Expenses, Imputation Flag	SE1IMP11	3649				
Earnings after Expenses, Imputation Flag	SE2IMP11	3757				
Earnings From Incidental or Casual Sources	RECIPSUM	2482				
Earnings From This Job	WS1-AMT*	3358	3363	3368	3373	
Earnings From This Job	WS2-AMT*	3459	3464	3469	3474	
Earnings From This Job Receipt of	WS1RECI*	3354	3355	3356	3357	
Earnings From This Job, Receipt of	WS2RECI*	3455	3456	3457	3458	
Earnings of Family (\$)	F*-EARN	1177	1291	1405	1519	
Earnings of Household (\$)	H*-EARN	172	437	702	967	
Earnings of Person, Total (\$)	PP-EARN*	2312	2319	2326	2333	
Earnings of Subfamily (\$)	S*-EARN	1633	1747	1861	1975	
Earnings: Gross of Business >\$1000	SE1-2214	3585				
Earnings: Gross of Business >\$1000	SE2-2314	3693				
Earnings: Gross of Business, Imputation Flag	SE1IMP03	3641				
Earnings: Gross of Business, Imputation Flag	SE2IMP03	3749				
Earnings: Other Business Income, Imputation	SE1IMP08	3646				
Earnings: Other Business Income, Imputation	SE2IMP08	3754				
Earnings: Other Income from Business	SE1-2234	3601				

Item	Mnemonic	Loc	Mon1	Mon2	Mon3	Mon4
Earnings: Other Income from Business	SE2-2334	3709				
Earnings: Salary from Bus., Imputation Flag	SE2IMP07	3753				
Earnings: Salary from Business	SE1-2232	3600				
Earnings: Salary from Business	SE2-2332	3708				
Earnings: Salary from Business, Imputation	SE1IMP07	3645				
Education, Attendance beyond HS, Imputation	PP-IMP75	3311				
Education, Finished Grade	GRD-CMPL	2196				
Education, Finished Grade, Unedited	U-COMPL	2244				
Education, Highest Grade Att., Unedited	U-HIGRDE	2242				
Educational Assistance, Imputation Flag	PP-IMP76:77	3312				
Employed During Entire 4-Month Period	WS2-2114	3484				
Employed During Interview Period	WS1-2014	3383				
Employees Working for This Business	SE2IMP04	3750				
Employees, Number in Own Business	SE1-2218	3587				
Employees, Number in Own Business	SE2-2318	3695				
Employees, Number in Imputation Flag	SE1IMP04	3642				
Employer Educational Assistance	SC1688	3216				
Employer I.D. Number, First	WS1-2002	3378				
Employer I.D. Number, Second	WS2-2102	3479				
Employer Or Union Sickness Policy	RECIPSUM	2439				
Employers, Number During 4-Month Period	SC1716	3236				
Employment Status Recode	ESR-*		2516	2517	2518	2519
Energy Assistance	H*-ENRGY		252	517	782	1047
Energy Assistance Amount Received	H*-4824		268	533	798	1063
Energy Assistance in Subsidized Housing	H*-4816		264	529	774	1059
Enrollment Level	SC1668	3205				
Entry Address ID, Edited	PP-ENTRY	2050				
Entry Address ID, Preedited	U-ENTRY	2200				
Entry Address ID, Previous	SC0066	2275				
Entry into New Address, Reason	U-ENTLF2	2210				
Estate or Trust Income (\$)	I37AMT*		4733	4738	4743	4748
Estate or Trust Income Reciprocity	I37REC*		4729	4730	4731	4732
Estate or Trust Income, Imputation Flags	I37IMP01:04		4753	4754	4755	4756
Estate or Trust, Payments for Widow	SC1448	3022				
Estates and Trusts	RECIPSUM	2464				
Ethnicity	ETHNICTY	2197				
Ethnicity, Unedited	U-ORIGIN	2240				
Families, Number in Household	H*-FFCNT		51	316	581	846
Families/Pseudo Families, # in Sample Unit	SU-TOTFF	28				
Family Composition Change, Month-to-Month	FCHANGE*		2266	2267	2268	2269
Family Food Stamps (\$)	F*-FDSTP		1236	1350	1464	1578
Family Income, AFDC (\$)	F*-AFDC		1230	1344	1458	1572
Family Income, Earnings (\$)	F*-EARN		1177	1291	1405	1519
Family Income, Federal SSI (\$)	F*-SSI		1212	1326	1440	1554
Family Income, Other (\$)	F*-OTHER		1199	1313	1427	1541
Family Income, Property (\$)	F*-PROP		1184	1298	1412	1526
Family Income, Social Security (\$)	F*SOCSEC		1206	1320	1434	1548
Family Income, Total (\$)	F*TOTINC		1169	1283	1397	1511
Family Income, Unemployment (\$)	F*-UNEMP		1218	1332	1446	1560
Family Income, Veterans Payments (\$)	F*-VETS		1224	1338	1452	1566
Family Income, Means-Tested Cash (\$)	F*-TRAN		1192	1306	1420	1534
Family Number (Sub & Secondary Families)	FAMNUM-*	2161	2157	2158	2159	2160
Family Records, # in Household	H*-NF		49	314	579	844
Family Sequence Number	F*-NUMBR		1128	1242	1356	1470

Item	Mnemonic	Loc	Mon1	Mon2	Mon3	Mon4
Family Size	F*NUMPER		1134	1248	1362	1476
Family Type: Primary, Sub or Secondary	FAMTYP-*	2151	2147	2148	2149	2150
Family Type: Primary or Unrelated	F*-TYPE		1146	1260	1374	1488
Family Type: Sex of Householder	F*-KIND		1147	1261	1375	1489
Family Type: Subfamily	S*-TYPE		1602	1716	1830	1944
Farm	U*ITM38A		124	389	654	919
Federal Civil Service or Other for Widow	SC1436	3017				
Federal Civilian Employee Pensions	RECIPSUM	2458				
Federal Civilian Pension (Disability)	SC1400	3000				
Federal Supplemental Security Income (SSI)	RECIPSUM	2430				
Financial Investments, Other	SC4704	5473				
Food Stamp Coverage	FOODSTP*		2716	2717	2718	2719
Food Stamps	RECIPSUM	2454				
Food Stamps (\$)	I27AMT*		4456	4461	4466	4471
Food Stamps Payment for Family (\$)	F*-FDSTP		1236	1350	1464	1578
Food Stamps Payment for HH (\$)	H*-FDSTP		237	502	767	1032
Food Stamps Payment for Subfamily (\$)	S*-FDSTP		1692	1806	1920	2034
Food Stamps Payments, Persons Covered by #	FS3100:16	4476				
Food Stamps Reciprocity	I27REC*		4452	4453	4454	4455
Food Stamps, Authorization to Receive	SC1480	3037				
Food Stamps, Authorization, Imputation Flag	PP-IMP50	3286				
Food Stamps, Imputation Flags	I27IMP01:04		4501	4502	4503	4504
Foster Child Care Payment (\$)	I23AMT*		4315	4320	4325	4330
Foster Child Care Payments	RECIPSUM	2450				
Foster Child Care Payments Coverage	FOSTKID*		2724	2725	2726	2727
Foster Child Care Payments Person #	FCC3034:54	4335				
Foster Child Care Payments Reciprocity	I23REC*		4311	4312	4313	4314
Foster Child Care Payments, Imputation Flags	I23IMP01:04		4366	4367	4368	4369
Foster Child Care Payments, Reciprocity	SC1492	3043				
General Assistance (\$)	I21AMT*		4256	4261	4266	4271
General Assistance Income Coverage	GENASST*		2720	2721	2722	2723
General Assistance or Relief	RECIPSUM	2448				
General Assistance or Relief, Reciprocity	SC1488	3042				
General Assistance Reciprocity	I21REC*		4252	4253	4254	4255
General Assistance, Imputation Flags	I21IMP01:04		4307	4308	4309	4310
General Assistance, Persons Covered by #	GA3034:54	4276				
Geographic Identification: Metro Subsamp	H*-METRO		82	347	612	877
Geographic Identification: MSA/CMSA Code	H*-MSA		83	348	613	878
Geographic Identification: State	H*-STATE		80	345	610	875
GI Bill	RECIPSUM	2467				
GI Bill Education Benefits (\$)	I40AMT*		4789	4794	4799	4804
GI Bill Education Benefits, Imputation Flags	I40IMP01:04		4809	4810	4811	4812
GI Bill Education Benefits, Reciprocity	I40REC*		4785	4786	4787	4788
GI/VEAP Benefits	SC1672	3208				
Government Securities	SC4402	5399				
Guardian Person Number, Preedited	U-PNGD	2235				
Half Sample Code for Variance Estimation	H*-HSC		77	342	607	872
Health Insurance Coverage	HIMNTH*		2620	2621	2622	2623
Health Insurance Coverage	SC1536:52	3076				
Health Insurance Coverage, Imputation Flag	PP-IMP58:63	3294				
Health Insurance, Months Covered	SC1540:46	3078				
Health Insurance, Months, Imputation Flag	PP-IMP60	3296				
Health Insurance, Persons Covered by #	SC1556:86	3091				
Health Insurance, Type of Plan	SC1548:52	3083				

Item	Mnemonic	Loc	Mon1	Mon2	Mon3	Mon4
Health Insurance, Type of Plan, Imp Flag	PP-IMP61:63	3297				
Health Insurance Coverage	HIIND	2619				
Highest Grade Attended	HIGRADE	2194				
Highest Grade Attended	HIGRADE	2194				
Hours Per Week Work at Job	WS1-2025	3394				
Hours Per Week Work at Job	WS2-2125	3495				
Hours Worked < 35, # of Weeks	SC1234:36	2886				
Hours Worked < 35, # of Weeks, Imputation	PP-IMP26:27	3262				
Hours Worked Per Week at Business, Usual	SE1-2212	3583				
Hours Worked Per Week at Business, Usual	SE2-2312	3691				
Hours Worked Per Week, Usual	SC1230	2880				
Hours Worked Per Week, Usual, Imputation	PP-IMP25	3261				
Household Composition Change	H*-0018		140	405	670	935
Household Composition Change, Month-to-Month	HCHANGE*	2265	2261	2262	2263	2264
Household Food Stamp Payment (\$)	H*-FDSTP		237	502	767	1032
Household Income, AFDC (\$)	H*-AFDC		231	496	761	1026
Household Income, Cash Transfer (\$)	H*-TRAN		187	452	717	982
Household Income, Earnings (\$)	H*-EARN		172	437	702	967
Household Income, Noncash (\$)	H*NONCSH		201	466	731	996
Household Income, Other (\$)	H*-OTHER		194	459	724	989
Household Income, Property Income (\$)	H*-PROP		179	444	709	974
Household Income, Social Security (\$)	H*SOCSEC		207	472	737	1002
Household Income, SSI (\$)	H*-SSI		213	478	743	1008
Household Income, Total (\$)	H*TOTINC		164	429	694	959
Household Income, Unemployment (\$)	H*-UNEMP		219	484	749	1014
Household Income, Veterans Payments (\$)	H*-VETS		225	490	755	1020
Household Membership Status	U-HHMEM	2207				
Household Size	H*-NP	1108	60	325	590	855
Householder's Person Number	H*REFPER	1103	55	320	585	850
Households, # in Sample Unit by Month	SUHCNT*	24	16	18	20	22
Households, # in Sample Unit, Total	SU-TOTHH	26				
Imputation Flag	PP-IMP39:40	3275				
Imputation Flags	G2-IMP01:27	5495				
Imputation Flags	PP-IMP01:99	3237				
Imputation Flags	PPIMP100:07	3336				
Imputation Flags	SE1IMP01:11	3639				
Incidental or Casual Earnings (\$)	I55AMT*		4985	4990	4995	5000
Incidental or Casual Earnings Reciprocity	I55REC*		4981	4982	4983	4984
Incidental or Casual Earnings, Imputation	I55IMP01:04		5005	5006	5007	5008
Income from Life Insurance or Annuity	SC1382	2992				
Income from Life Insurance, Imputation Flag	PP-IMP38	3274				
Income From Relatives or Friends	RECIPSUM	2478				
Income Source Codes (Not Elsewhere Covered)	SC1706:10	3225				
Income Sources, Other	SC1700:04	3222				
Income Types Received	INCSOURC	2629				
Income Types Received Same as Previous Wave	SC1252:82	2898				
Income Types Received, New Since Last Wave	SC1284:1322	2938				
Income Types Received, New: Imputation	PP-IMP93:9	3329				
Income Types Received, Same: Imputation	PP-IMP85:9	3321				
Income, 5 Types Combined (\$)	I75AMT*		5041	5047	5053	5059
Income, 5 Types Combined, Imputation Flag	I75IMP01:04		5065	5066	5067	5068
Income, 5 Types Combined, Reciprocity	I75REC*		5037	5038	5038	5039
Income, Earnings Total (\$)	PP-EARN*		2312	2319	2326	2333
Income, Other Cash (\$)	I56AMT*		5013	5018	5023	5028

Item	Mnemonic	Loc	Mon1	Mon2	Mon3	Mon4
Income, Other Cash, Imputation Flags	I56IMP01:04		5033	5034	5035	5036
Income, Other Cash, Reciprocity	I56REC*		5009	5010	5011	5012
Income, Other Total (\$)	PPOTHER*		2400	2407	2414	2421
Income, Person's Total (\$)	PPTOTIN*		2280	2288	2296	2304
Income, Property Total (\$)	PP-PROP*		2340	2348	2356	2364
Income, Total (\$)	S*TOTINC		1625	1739	1853	1967
Income, Transfer Total (\$)	PP-TRAN*		2372	2379	2386	2393
Incorporation of Business	SE1-2220	3588				
Incorporation of Business	SE2-2320	3696				
Incorporation of Business, Imputation Flag	SE1IMP05	3643				
Incorporation of Business, Imputation Flag	SE2IMP05	3751				
Industry	SE1-INDR	3549				
Industry	SE2-INDR	3657				
Industry	WS1-IND	3347				
Industry	WS2-IND	3448				
Industry, Imputation Flag	SE1IMP02	3640				
Industry, Imputation Flag	SE2IMP02	3748				
Industry, Imputation Flag	WS1IMP02	3431				
Industry, Imputation Flag	WS2IMP02	3532				
Insurance Income Imputation Flag	I13IMP01:04		4185	4186	4187	4188
Insurance Income Reciprocity	I36REC*		4701	4702	4703	4704
Insurance Income Reciprocity, Priv. Disability	I13REC*	4161				
Insurance Income, New Since Last Wave	SC1304	2948				
Insurance Income, New Since Last Wave	SC1318	2954				
Insurance Income, Paid-Up Life (\$)	I36AMT*		4705	4710	4715	4720
Insurance Income, Paid-Up Life for Widow	SC1446	3021				
Insurance Income, Paid-Up Life, Imputation	I36IMP01:04		4725	4726	4727	4728
Insurance Income, Paid-Up Life, Imputation	PP-IMP38	3274				
Insurance Income, Paid-Up Life, Reciprocity	SC1382	2992				
Insurance Income, Private Disability	SC1396	2998				
Insurance Income, Private Disability (\$)	I13AMT*		4165	4170	4175	4180
Interest Bearing Assets	SC4406	5401				
Interest from Bonds/Funds in Own Name(\$)	OINT104*		5137	5141	5145	5149
Interest from Bonds/Funds, Joint (\$)	JINT104*		5117	5121	5125	5129
Interest from Bonds/Funds, Joint, (\$) 4 Mo.	SC4412	5404				
Interest from Bonds/Funds, Own (\$) 4 Months	SC4420	5410				
Interest from Bonds/Funds: Balance Imputation	OCALC104	5155				
Interest from Bonds/Funds: Imputation Flags	G2-IMP05:08	5499				
Interest from Bonds/Funds:Balance Imputation	JCALC104	5153				
Interest from Savings in Own Name (\$)	OINT100*		5093	5097	5101	5105
Interest from Savings, Imputation Flags	G2-IMP02:04	5496				
Interest from Savings, Joint (\$)	JINT100*		5073	5077	5081	5085
Interest from Savings, Joint (\$)-4 Mo.	SC4312	5387				
Interest from Savings, Own (\$) 4 Months	SC4320	5393				
Interest from Savings: Balance Imputation	JCALC100	5109				
Interest from Savings: Balance Imputation	OCALC100	5111				
Interest-Earning Assets, Other, Ownership	ASSETSUM	2510				
Interest-Earning Checking Accounts	SC4306	5384				
Interview Status on Preedited Questionnaire	IT7A1	2740				
Interview Status on Unedited Questionnaire	IT7A2	2741				
Interview Status: Coverage	H*-0010		136	401	666	931
Interview Status: Monthly	H*-MIS	1110	62	327	592	857
Interview Status: by Month	PP-MIS*	2049	2045	2046	2047	2048
Interview Status: Number of Phone Calls	U*TOTVST		129	394	659	924

Item	Mnemonic	Loc	Mon1	Mon2	Mon3	Mon4
Interview Status: Person No. of Proxy	IT7B	2744				
Interview Status: Phone Interview	IT12	2758				
Interview Status: Reason for Noninterv.	H*ITM36B		118	383	648	913
Interview Status: Self, Proxy or Refusal	PP-INTVW	2044				
Interview Time in Minutes	IT9B	2749				
Interviewer Code	H*-INTCD		102	367	632	897
Interview Status: Previous Wave	H*-INT1		63	328	593	858
Investments, Other, Ownership	ASSETSUM	2515				
JTPA/CETA Training Allowance	SC1686	2215				
Labor Contract Coverage, Imputation Flag	WS2IMP09	3539				
Labor Union Coverage, Imputation Flag	WS1IMP09	3438				
Labor Union Member	WS1-2044	3428				
Labor Union Member	WS2-2144	3529				
Labor Union Member, Imputation Flag	WS1IMP08	3437				
Labor Union Member, Imputation Flag	WS2IMP08	3538				
Legal Form of Organization	SE1-2220:22	3589				
Legal Form of Organization	SE2-2320:22	3696				
Legal Form of Organization, Imputation Flag	SE1IMP05:06	3644				
Legal Form of Organization, Imputation Flag	SE2IMP05:06	3751				
Life Insurance Policies or Annuities	RECIPSUM	2463				
Living Places and Arrangements	SC0914:16	2761				
Local Government Pensions	RECIPSUM	2462				
Local Housing Authority Owns Residence	H*-4802		255	520	785	1050
Looking for Work or Layoff	SC1002	2765				
Looking for Work or Layoff, Imputation	PP-IMP17:18	3253				
Looking for Work or Layoff, Imputation Flag	PP-IMP01	3237				
Looking for Work or Layoff, Specific Weeks	SC1004:40	2766				
Looking for Work or Layoff, Specific Weeks	SC1178:1214	2854				
Looking for Work or Layoff	SC1176	2853				
Looking for Work or on Layoff	SC1055	2792				
Low Income Cutoff (Annual \$)	F*-POV\$		1164	1278	1392	1506
Low Income Cutoff (Annual \$)	H*-POV\$		159	424	689	954
Low Income Cutoff (Annual \$)	S*-POV\$		1620	1734	1848	1962
Lump Sum Payments	RECIPSUM	2479				
Lump Sum Payments (\$)	I52AMT*		4901	4906	4911	4916
Lump Sum Payments, Imputation Flags	I52IMP01:04		4921	4922	4923	4924
Lump Sum Payments, Reciprocity	I52REC*		4897	4898	4899	4900
Main Activities or Duties Changed	SE1-2203	3582				
Main Activities or Duties Changed	SE2-2303	3690				
Main Activities or Duties Changed	WS1-2004	3381				
Main Activities or Duties Changed	WS2-2104	3482				
Main Reason Stopped Working	WS1-2024	3393				
Main Reason Stopped Working	WS2-2124	3494				
Marital History	SC1418	3009				
Marital History, Imputation Flag	PP-IMP43	3279				
Marital Status	MS-*	2140	2136	2137	2138	2139
Marital Status	SC1414	3007				
Marital Status, Preeditd	U-MS	2231				
Marital Status, Previous Wave	PW-MS	2109				
Means-Tested Benefits, Receipt of	H*-MEANS		156	421	686	951
Means-Tested Cash Transfer Inc of	H*-TRAN		187	452	717	982
Means-Tested Cash Transfer Income (\$)	F*-TRAN		1192	1306	1420	1534
Means-Tested Cash Transfer Income (\$)	PP-TRAN*		2372	2379	2386	2393
Means-Tested Cash Transfer of Subfamily (\$)	S*-TRAN		1648	1762	1876	1990

Item	Mnemonic	Loc	Mon1	Mon2	Mon3	Mon4
Means-Tested Noncash Benefits.....	H*NCASHB		158.....	423.....	688.....	953.....
Means-Tested Noncash Income (\$).....	H*NONCSH		201.....	466.....	731.....	996.....
Medicaid	SC1502:36	3049				
Medicaid Coverage.....	CAIDCOV*		2595.....	2596.....	2597.....	2598.....
Medicaid Coverage.....	MEDICAID	2594				
Medicaid Coverage.....	SC1504	3050				
Medicaid Coverage, Imputation Flag	PP-IMP97.....	3333				
Medicaid, Imputation Flag	PP-IMP53:57.....	3289				
Medicaid, Months Covered.....	SC1528:36.....	3072				
Medicaid, Months Covered, Imputation Flag.....	PP-IMP56:57.....	3292				
Medicaid, Person #'s of Covered Children.....	SC1510:20.....	3053				
Medicare Coverage.....	CARECOV*		2590.....	2591.....	2592.....	2593.....
Medicare Coverage Type.....	SC1468:72.....	3032				
Medicare Coverage, Imputation Flag	PP-IMP48:49.....	3284				
Medicare Coverage, Recodes	MEDCODE.....	3031				
Metropolitan Statistical Area (Selected).....	H*-MSA		83.....	348.....	613.....	878.....
Metropolitan Subsample.....	H*-METRO		82.....	347.....	612.....	877.....
Military Retirement Pay	SC1370	2986				
Military Retirement Pay for Disability.....	SC1402	3001				
Military Retirement Pay for Widow.....	SC1438	3018				
Military Retirement, New Since Last Wave.....	SC1310	2951				
Missed Persons Employed At Residence.....	H*-0012		137.....	402.....	667.....	932.....
Missed Persons Staying At Residence.....	H*-0016		139.....	404.....	669.....	934.....
Missed Persons Temporarily Away From Residence.....	H*-0014		138.....	403.....	668.....	933.....
Money Market Deposit Accounts, Own. (New).....	SC1628	3185				
Money Market Deposit Accounts, Ownership.....	ASSETSUM.....	2504				
Money Market Deposit Accounts, Ownership.....	SC4302	5382				
Money Market Funds, Ownership.....	ASSETSUM.....	2507				
Money Market Funds, Ownership.....	SC4400	5398				
Money Market Funds, Ownership (New).....	SC1636	3189				
Month Job Ended.....	WS1-2020	3388				
Month Job Ended.....	WS2-2120	3489				
Month Job Started.....	WS1-2016	3384				
Month Job Started.....	WS2-2116	3485				
Month of Birth, Edited	BRTHMN.....	2141				
Month of Interview.....	U*ITM38B		125.....	390.....	655.....	920.....
Month of Interview, Unedited.....	IT8MTH	2745				
Month of Reference, Calendar.....	F*-MONTH		1130.....	1244.....	1358.....	1472.....
Month of Reference, Calendar.....	S*-MONTH		1586.....	1700.....	1814.....	1928.....
Month of Visit.....	U*ITM38B		125.....	390.....	655.....	920.....
Month Person Entered this Address.....	U-MONENT	2214				
Month-to-Month Change in Family Composition.....	FCHANGE*		2266.....	2267.....	2268.....	2269.....
Month-to-Month Change in HH Compos.	HCHANGE*	2265	2261.....	2262.....	2263.....	2264.....
Month-to-Month Change in Subfamily Composition ..	SCHANGE*		2270.....	2271.....	2272.....	2273.....
Monthly Earnings Before Deductions (\$).....	WS1-2032:38	3406				
Monthly Earnings Before Deductions (\$).....	WS2-2132:38	3507				
Monthly Earnings, Imputation Flag.....	WS1CAL01:04	3441				
Monthly Earnings, Imputation Flag.....	WS2CAL01:04	3542				
Monthly Health Insurance Coverage.....	SC1540:46	3078				
Monthly Health Insurance, Imputation Flag.....	PP-IMP60.....	3296				
Monthly Income of Business (\$).....	SE1-2238:44	3603				
Monthly Income of Business (\$).....	SE2-2338:44	3711				
Monthly Income of Business (\$), Imputation	SE1CAL01:04	3650				
Monthly Medicaid Coverage.....	SC1528:36	3072				

SIPP 1988 WAVE 4 RECTANGULAR

Item	Mnemonic	Loc	Mon1	Mon2	Mon3	Mon4
Monthly Medicaid Coverage, Imputation Flag	PP-IMP56:57	3292				
Months Work Was Done	SC1048:54	2788				
Months Work Was Done	SC1222:228	2876				
Mortgage Held in Own Name	SC4714	5482				
Mortgage Interest Earned, Imputation Flag	G2-IMP24:26	5518				
Mortgage Interest Earned, Joint (\$)	JMAM130*		5317	5321	5325	5329
Mortgage Interest Earned, Joint (\$) 4 Months	SC4712	5477				
Mortgage Interest Earned, Own (\$)	OMAM130*		5341	5345	5349	5353
Mortgage Interest Earned, Own (\$) 4 Months	SC4716	5483				
Mortgage Interest Received, Joint	JMORTYN*		5313	5314	5315	5316
Mortgage Interest Received, Own Name	OMORTYN*		5337	5338	5339	5340
Mortgage Interest, Imputation Flag	G2-IMP23:26	5517				
Mortgage Owned Jointly with Spouse	SC4710	5476				
Mortgages	SC4700	5471				
Mortgages Held, in Own Name	OMTGNYN*		5333	5334	5335	5336
Mortgages Held, Joint	JMTGNYN*		5309	5310	5311	5312
Mortgages, Ownership	ASSETSUM	2513				
Mortgages, Ownership-New Since Last Wave	SC1642	3192				
Movers: Did All Household Members Move?	H*-0018		140	405	670	935
Movers: New Household Members	H*-0020		141	406	671	936
Movers: Day Left this Address	U-DAYLFT	2216				
Movers: Month Left this Address	U-MONLFT	2212				
MSA/CMSA Code (Selected)	H*-MSA		83	348	613	878
Municipal or Corporate Bonds, Ownership	ASSETSUM	2509				
National Guard or Reserve Pay	RECIPSUM	2481				
National Guard or Reserve Pay (\$)	I54AMT*		4957	4962	4967	4972
National Guard or Reserve Pay, Imputation	I54IMP01:04		4977	4978	4979	4980
National Guard or Reserve Pay, Reciprocity	I54REC*		4953	4954	4955	4956
Net Profit of Business (Over 4 Months) (\$)	SE1-2256	3628				
Net Profit of Business (Over 4 Months) (\$)	SE2-2356	3736				
Net Profit of Business, Imputation Flag	SE1IMP10	3648				
Net Profit of Business, Imputation Flag	SE2IMP10	3756				
Net Profit or Loss Estimate	SE2-2354	3735				
Net Profit or Loss Estimate, Imputation	SE1IMP09	3647				
Net Profit or Loss Imputation Flag	SE2IMP09	3755				
Noncash Benefits, Receipt of	H*NCASHB		158	423	688	953
Noncash Income of Household (\$)	H*NONCSH		201	466	731	996
NOW Accounts, Ownership	ASSETSUM	2506				
Occupation	SE1-OCC	3546				
Occupation	SE2-OCC	3654				
Occupation	WS1-OCC	3344				
Occupation	WS2-OCC	3445				
Occupation, Imputation Flag	SE1IMP01	3639				
Occupation, Imputation Flag	SE2IMP01	3747				
Occupation, Imputation Flag	WS1IMP01	3430				
Occupation, Imputation Flag	WS2IMP01	3531				
Other Unemployment Compensation	RECIPSUM	2434				
Own Children in Family, Number	F*OWNKID		1148	1262	1376	1490
Own Children in Subfamily, Number	S*OWNKID		1604	1718	1832	1946
Own Children Under 18 in Family, Number	F*OKLT18		1150	1264	1378	1492
Own Children Under 18 in Subfamily, Number	S*OKLT18		1606	1720	1834	1948
Panel	H*-SAMPL		99	364	629	894
Parent Person Number	PNPT-*	2190	2178	2181	2184	2187
Parent Person Number, Previous Wave	PW-PNPT	2113				

Item	Mnemonic	Loc	Mon1	Mon2	Mon3	Mon4
Part Time Work	SC1234:38	2886				
Part Time Work, Imputation Flag	PP-IMP26:28	3262				
Partners in Business, Person Numbers	SE1-2224:30	3590				
Partners in Business, Person Numbers	SE2-2324:30	3698				
Paycheck Frequency	WS1-2030	3402				
Paycheck Frequency	WS2-2130	3503				
Paycheck Frequency, Imputation Flag	WS1IMP07	3436				
Paycheck Frequency, Imputation Flag	WS2IMP07	3537				
Pell Grant	SC1678	3211				
Pension (Disability)	SC1398:1410	2999				
Pension (Retirement)	SC1366:78	2984				
Pension (Retirement), Imputation Flag	PP-IMP37	3273				
Pension for Widow	SC1434:44	3016				
Pension for Widow, Imputation Flag	PP-IMP46	3282				
Pension From Company or Union	RECIPSUM	2457				
Pension From Company or Union (\$)	I30AMT*		4565	4570	4575	4580
Pension from Company or Union (Disability)	SC1398	2999				
Pension from Company or Union for Widow	SC1434	3016				
Pension From Company or Union Reciprocity	I30REC*		4561	4562	4563	4564
Pension from Company or Union, Imputation Flags	I30IMP01:04		4585	4586	4587	4588
Pension Reciprocity, Federal Civilian	I31REC*		4589	4590	4591	4592
Pension Reciprocity, Local Government	I35REC*		4673	4674	4675	4676
Pension Reciprocity, Military Retirement	I32REC*		4617	4618	4619	4620
Pension Reciprocity, State Government	I34REC*		4645	4646	4647	4648
Pension, Federal Civilian (\$)	I31AMT*		4593	4598	4603	4608
Pension, Federal Civilian, Imputation Flags	I31IMP01:04		4613	4614	4615	4616
Pension, Local Government	SC1376	2988				
Pension, Local Government (\$)	I35AMT*		4677	4682	4687	4692
Pension, Local Government, (Disability)	SC1408	3003				
Pension, Local Government, for Widow	SC1444	3020				
Pension, Local Government, Imputation Flags	I35IMP01:04		4697	4698	4699	4700
Pension, Military Retirement (\$)	I32AMT*		4621	4626	4631	4636
Pension, Military Retirement, Imputation Flags	I32IMP01:04		4641	4642	4643	4644
Pension, New Since Last Wave	SC1306:16	2949				
Pension, State Government	SC1374	2987				
Pension, State Government (\$)	I34AMT*		4649	4654	4659	4664
Pension, State Government, (Disability)	SC1406	3002				
Pension, State Government, for Widow	SC1442	3019				
Pension, State Government, Imputation Flag	I34IMP01:04		4669	4670	4671	4672
Pensions or Annuities for Widow	SC1426:52	3013				
Pensions or Annuities for Widow, Imputation	PP-IMP45	3281				
Person # of Family Reference Person	F*REFPER		1136	1250	1364	1478
Person # of Household Reference Person	H*REFPER	1103	55	320	585	850
Person # of Parent	PNPT-*	2190	2178	2181	2184	2187
Person # of Parent, Preedited	U-PNPT	2228				
Person # of Respondent	U*CCWAVE		105	370	635	900
Person # of Spouse	PNSP-*	2175	2163	2166	2169	2172
Person # of Spouse of Reference Person	F*SPOUSE		1141	1255	1369	1483
Person # of Spouse of Reference Person	S*SPOUSE		1597	1711	1825	1939
Person # of Subfamily Reference Person	S*REFPER		1592	1706	1820	1934
Person # of this Person, Edited	PP-PNUM	2052				
Person # of this Person, Preedited	U-PNUM	2202				
Person # of this Person, Previous	SC0066	2275				
Person #'s: Covered by Other Welfare	OW3034:54	4394				

Item	Mnemonic	Loc	Mon1	Mon2	Mon3	Mon4
Person #'s: Business Partners in HH.....	SE2-2324:30	3698				
Person #'s: Covered by AFDC.....	AFDC3034:54	4217				
Person #'s: Covered by Foster Child Payments.....	FCC3034:54	4335				
Person #'s: Covered by Health Insurance.....	SC1554:86	3089				
Person #'s: Covered by Medicaid (Children).....	SC1510:20	3053				
Person Records in Sample Unit.....	SU-TOTPP	30				
Person #'s: Business Partners in HH.....	SE1-2224:30	3590				
Persons #'s: Covered by Food Stamps.....	FS3100:16	4476				
Persons #'s: General Assistance.....	GA3034:54	4276				
Persons in Family.....	F*NUMPER		1134	48	1362	1476
Persons in Household.....	H*-NP	1108	60	325	590	855
Persons in Household (Noninterview).....	H*-SIZE		97	362	627	892
Persons in Household (Noninterview).....	U*-TENUR		112	377	642	907
Persons in Subfamily.....	S*NUMPER		1590	1704	1818	1932
Persons Listed During Previous Interviews.....	H*-0022		142	407	672	937
Persons Not Listed During Previous Interviews.....	H*-0024		149	414	679	944
Poverty Threshold (Annual \$).....	F*-POV\$		1164	1278	1392	1506
Poverty Threshold (Annual \$).....	H*-POV\$		159	424	689	954
Poverty Threshold (Annual \$).....	S*-POV\$		1620	1734	1848	1962
Preedited Year Entered.....	U-YEARE2	2222				
Preedited Year Left.....	U-YEARE1	2220				
Preinterview Time for Transcription-Minutes.....	IT11B	2755				
Previous Entry Address ID (Rare).....	SC0064	2274				
Previous ID Sample Designation (Rare).....	SC0068	2277				
Previous Person Number (Rare).....	SC0066	2275				
Previous Rotation Group (Rare).....	PREV-ROT	2260				
Previous Sample Unit ID (Rare).....	MOVER-ID	2251				
Previous Wave Address ID.....	PW-ADDID	2105				
Previous Wave Child/Adult Status.....	PW-POPST	2116				
Previous Wave Interview Status.....	H*-INT1		63	328	593	858
Previous Wave Interview Status.....	PW-INTVW	2118				
Previous Wave Marital Status.....	PW-MS	2109				
Previous Wave Person Number of Parent.....	PW-PNPT	2113				
Previous Wave Person Number of Spouse.....	PW-PNSP	2110				
Previous Wave Relation. to Reference Person.....	PW-RRP	2107				
Previous Wave, Exit Since Reason.....	U-ENTLF1	2208				
Previous Wave, in SIPP Universe.....	PW-ADDIT	2117				
Program Questions Imputation Flags.....	H*-IMP01:20		291	556	821	1086
Property Income of Family (\$).....	F*-PROP		1184	1298	1412	1526
Property Income of Subfamily (\$).....	S*-PROP		1640	1754	1868	1982
Property Income, Total (\$).....	PP-PROP*		2340	2348	2356	2364
Proxy Interview.....	PP-INTVW	2044				
PSU, Segment & Serial #'s (Scrambled).....	SU-ID	6				
Public Housing.....	H*-PUB		244	509	774	1039
Public Housing, Residence in.....	H*-PUBHS		93	358	623	888
Public Housing, Residence in, Unedited.....	U*-PUBHS		113	378	643	908
Race.....	RACE	2135				
Race of Reference Person (Noninterview).....	H*-RACE		95	360	625	890
Race of Reference Person (Noninterview).....	U*-RACE		120	385	650	915
Race, Preedited.....	U-RACE	2239				
Railroad Income Reciprocity.....	RECIPSUM	2429				
Railroad Retirement (Disability).....	SC1390	2996				
Railroad Retirement (for Widow).....	SC1428	3014				
Railroad Retirement (Retirement).....	SC1364	2983				

Item	Mnemonic	Loc	Mon1	Mon2	Mon3	Mon4
Railroad Retirement Coverage.....	RAILRD*		2736	2737	2738	2739
Railroad Retirement for Child, Imputation Flag.....	I02IMP06:09.....		3926	3927	3928	3929
Railroad Retirement for Which Children.....	RR3088:98.....	3903				
Railroad Retirement for Whom, Imputation Flag.....	I02IMP05.....	3925				
Railroad Retirement Imputation Flags.....	I02IMP01:04.....		3921	3922	3923	3924
Railroad Retirement Income (\$)	I02AMT*		3850	3855	3860	3865
Railroad Retirement Income for Child (\$)	KDRRAMT*		3874	3878	3882	3886
Railroad Retirement Reciprocity.....	I02REC*		3846	3847	3848	3849
Railroad Retirement Reciprocity.....	RR3006:86.....	3892				
Railroad Retirement Reciprocity for Children.....	KIDRRYN*		3870	3871	3872	3873
Railroad Retirement, New Since Last Wave.....	SC1298.....	2946				
Railroad Retirement, Reciprocity Type.....	RRRECIND.....	3890				
Railroad Retirement, Type of Check.....	SS3064:66.....	3815				
Reason Could Not Take a Job.....	SC1042:44.....	2785				
Reason Could Not Take a Job.....	SC1218.....	2874				
Reason Could Not Take a Job, Imputation.....	PP-IMP20.....	3256				
Reason Could Not Take a Job, Imputation Flag.....	PP-IMP04.....	3240				
Reason for Absence from Job.....	SC1098.....	2814				
Reason for Absence from Job.....	SC1174.....	2852				
Reason for Absence from Job, Imputation.....	PP-IMP12.....	3248				
Reason for Absence from Job, Imputation.....	PP-IMP16.....	3252				
Reason for Getting Social Security.....	SC1346:48.....	2972				
Reason for Part-Time Work.....	SC1238.....	2890				
Reason for Part-Time Work, Imputation Flag.....	PP-IMP28.....	3264				
Receipt of Cash Benefits.....	H*-CASH.....		157	422	687	952
Receipt of Means-Tested Benefits.....	H*-MEANS.....		156	421	686	951
Receipt of Noncash Benefits.....	H*NCASHB.....		158	423	688	953
Recoded Income Sources.....	RECIPSUM.....	2502				
Record Sequence within Sample Unit.....	PP-RCSEQ.....	2041				
Reduction Group Code.....	SU-RGC.....	40				
Reference Person, Person #.....	H*REFPER.....	1103	55	320	585	850
Regular Hourly Pay Rate, Imputation Flag.....	WS1IMP06.....	3435				
Regular Hourly Pay Rate, Imputation Flag.....	WS2IMP06.....	3536				
Reinterview of Household.....	U*-SEX.....		121	386	651	916
Relationship to Ref. Person, Preedited.....	U-RRP.....	2205				
Relationship to Reference Person.....	RRP-*	2123	2119	2120	2121	2122
Relationship to Reference Person, Prev. Wave.....	PW-RRP.....	2107				
Relationship to Sub/Secondary Family.....	FAMREL-*	2156	2152	2153	2154	2155
Relatives or Friends, Money from (\$)	I51AMT*		4873	4878	4883	4888
Relatives or Friends, Money from, Imputation.....	I51IMP01:04.....		4893	4894	4895	4896
Relatives or Friends, Money from, Reciprocity.....	I51REC*		4869	4870	4871	4872
Rent for Public Housing Unit.....	H*PUBAMT.....		245	510	775	1040
Rent, Amount of Monthly.....	H*-4804.....		256	521	786	1051
Rent, Government Assistance.....	H*-LORNT.....		94	359	624	889
Rent, Government Assistance, Unedited.....	U*-LORNT.....		115	380	645	910
Rental Income From Own Property.....	SC4610.....	5452				
Rental Income From Property Owned Jointly.....	SC4618.....	5464				
Rental Income Received in Own Name.....	O120YN-*		5261	5262	5263	5264
Rental Income Received, Joint.....	J120YN-*		5237	5238	5239	5240
Rental Income Received, Joint with Other.....	OJ120YN*		5285	5286	5287	5288
Rental Income, Amount Cleared with Other(\$)	OJRT120*		5289	5294	5299	5304
Rental Income, Amount Cleared with Other(\$)	SC4620.....	5465				
Rental Income, Amount Cleared, Joint (\$)	JRNT120*		5241	5246	5251	5256
Rental Income, Amount Cleared, Own Name(\$)	ORNT120*		5265	5270	5275	5280

SIPP 1988 WAVE 4 RECTANGULAR

Item	Mnemonic	Loc	Mon1	Mon2	Mon3	Mon4
Rental Income, Cleared Own (\$) 4 Month.....	SC4614	5458				
Rental Income, Cleared, Joint(\$ 4 Months.....	SC4606	5446				
Rental Income, Gross in Own Name (\$) 4 Month.....	SC4612	5453				
Rental Income, Gross, Imputation Flags.....	G2-IMP16:22	5510				
Rental Income, Gross, Joint (\$) 4 Months.....	SC4604	5441				
Rental Income, Imputation Flags.....	G2-IMP15:22	5509				
Rental Property, Ownership.....	ASSETSUM	2512				
Rental Property, Ownership (New).....	SC1650	3196				
Retirement.....	SC1360	2981				
Retirement Income Types.....	SC1360:80	2981				
Retirement Income Types Imputation Flag.....	PP-IMP35:37	3271				
Retirement, Disability or Retirement Income.....	RECIPSUM	2465				
Retirement, et al, Other Payments (\$).....	I38AMT*		4761	4766	4771	4776
Retirement, et al, Other Payments, Recipency.....	I38REC*		4757	4758	4759	4760
Retirement and Other Payments Imputation Flags.....	I38IMP01:04		4781	4782	4783	4784
Roomers or Boarders Income.....	RECIPSUM	2480				
Roomers or Boarders, Income from (\$).....	I53AMT*		4929	4934	4939	4944
Roomers or Boarders, Income from Recipency.....	I53REC*		4925	4926	4927	4928
Roomers or Boarders, Income from, Imputation.....	I53IMP01:04		4949	4950	4951	4952
Rotation Group.....	SU-ROT	15				
Rotation Group, Previous (Rare).....	PREV-ROT	2260				
Royalties.....	SC4702	5472				
Royalties or Other Investment Income.....	O4050YN*		5357	5358	5359	5360
Royalties or Other Investment Income (\$).....	RAM4050*		5361	5366	5371	5376
Royalties or Other Investment Income (\$).....	SC4720	5489				
Royalties or Other Investment, Imput.Flag.....	G2-IMP27	5521				
Royalties, Ownership.....	ASSETSUM	2514				
Royalties, Ownership (New).....	SC1652	3197				
Savings Accounts, in Own Name.....	O100YN-*		5089	5090	5091	5092
Savings Accounts, Joint.....	J100YN-*		5069	5070	5071	5072
Savings Accounts, Ownership.....	ASSETSUM	2503				
Savings Accounts, Ownership (New).....	SC1626:30	3184				
Savings Accounts, Regular/Passbook.....	SC4300	5381				
Scholarship, Fellowship or Grant.....	SC1690	3217				
School Breakfast.....	H*-BREAK		254	519	784	1049
School Breakfast Free, Reduced, or Full Price.....	H*-4846		290	555	820	1085
School Breakfast Received by How Many Children.....	H*-4842		286	551	816	1081
School Breakfast Total for Week.....	H*-4844		288	553	818	1083
School Breakfast Under Federal Program.....	H*-4840		285	550	815	1080
School Enrollment.....	SC1656	3199				
School Enrollment by Months.....	SC1658:66	3200				
School Lunch Average Price.....	H*-4838		282	547	812	1077
School Lunches.....	H*-LUNCH		253	518	783	1048
School Lunches Received Free or Reduced-Price.....	H*-4834		280	545	810	1075
School Lunches Free, Reduced-Price or Full Price.....	H*-4836		281	546	811	1076
School Lunches Received.....	H*-4828		275	540	805	1070
School Lunches Received.....	H*-4832		278	543	808	1073
Secondary Family: Family Number.....	FAMNUM-*	2161	2157	2158	2159	2160
Secondary Family: Relationship.....	FAMREL-*	2156	2152	2153	2154	2155
Securities, U.S. Government, Ownership.....	ASSETSUM	2508				
Securities, U.S. Government, Ownership (New).....	SC1638	3190				
Segment Type.....	H*-SEG		101	366	631	896
Self Employed: Imputation Flag.....	SE1IMP01	3639				
Self Employment Income by Month (\$).....	SE1-2236:44	3602				

Item	Mnemonic	Loc	Mon1	Mon2	Mon3	Mon4
Self Employment income by Month (\$)	SE2-2338:44	3711				
Self Employment income by Month, Imputation	SE1CAL01:04	3650				
Self Employment Income by Month, Imputation	SE2CAL01:04	3758				
Self-Employment Businesses, # in Sample	SU-TOTSE	34				
Self-Employment Income (\$)	SE1-AMT*		3559	3564	3569	3574
Self-Employment Income (\$)	SE2-AMT*		3667	3672	3677	3682
Self-Employment Income Reciprocity	SE1-REC*		3555	3556	3557	3558
Self-Employment Income, Reciprocity	SE2-REC*		3663	3664	3665	3666
Sequence Number of Sample Unit	SUSEQNUM	1				
Sex	SEX	2134				
Sex of Family Householder	F*-KIND		1147	1261	1375	1489
Sex of Reference Person (Noninterview)	H*-SEX		96	361	626	891
Sex of Reference Person (Noninterview)	U*-SIZE		122	387	652	917
Sex of Subfamily Householder	S*-KIND		1603	1717	1831	1945
Sex, Preedited	U-SEX	2238				
Sick Pay (\$)	I12AMT*		4137	4142	4147	4152
Sick Pay Reciprocity	I12REC*		4133	4134	4135	4136
Sick Pay, Imputation Flags	I12IMP01:04		4157	4158	4159	4160
Size of Family	F*NUMPER		1134	1248	1362	1476
Size of Household	H*-NP	1108	60	325	590	855
Size of Household (Noninterview)	H*-SIZE		97	362	627	892
Size of Household (Noninterview)	U*-SIZE		122	387	652	917
Size of Subfamily	S*NUMPER		1590	1704	1818	1932
Social Security Coverage	SOCSEC*		2732	2733	2734	2735
Social Security Coverage Person Numbers	SS3086:98	3818				
Social Security for Child, Imputation Flag	PP-IMP33	3269				
Social Security for Child, Imputation, Flag	I01IMP06:09	3842				
Social Security for Whom, Imputation Flag	I01IMP05	3841				
Social Security Income (\$)	I01AMT*		3766	3771	3776	3781
Social Security Income for Children (\$)	KDSSAMT*		3790	3794	3798	3802
Social Security Income of Family (\$)	F*SOCSEC		1206	1320	1434	1548
Social Security Income of Household (\$)	H*SOCSEC		207	472	737	1002
Social Security Income of Subfamily (\$)	S*SOCSEC		1662	1776	1890	2004
Social Security Income Reciprocity	RECIPSUM	2428				
Social Security Number Not Provided	U-SSNDK	2250				
Social Security Payments, Imputation Flag	PP-IMP32	3268				
Social Security Payments, Reason	SC1346:48	2972				
Social Security Reciprocity	I01REC*		3762	3763	3764	3765
Social Security Reciprocity for Children	KIDSSYN*		3786	3787	3788	3789
Social Security Reciprocity for Children	SC1352	2978				
Social Security Reciprocity for Children	SS3068:98	3817				
Social Security Reciprocity for Whom	SS3006:12	3808				
Social Security Reciprocity Type	SSRECIND	3806				
Social Security Reciprocity	SC1342	2969				
Social Security, Imputation Flag	I01IMP01:04	3837				
Social Security, New Since Last Wave	SC1286	2939				
Social Security, Type of Check	SS3064:66	3813				
Spouse Person Number	PNSP.*	2175	2163	2166	2169	2172
Spouse Person Number, Preedited	U-PNSP	2232				
Spouse Person Number, Previous Wave	PW-PNSP	2110				
SSI Amount (\$)	I03AMT*		3934	3939	3944	3949
SSI Imputation Flags	I03IMP01:04		3954	3955	3956	3957
SSI Income of Family (\$)	F*-SSI		1212	1326	1440	1554
SSI Income of Household (\$)	H*-SSI		213	478	743	1008

SIPP 1988 WAVE 4 RECTANGULAR

Item	Mnemonic	Loc	Mon1	Mon2	Mon3	Mon4
SSI Income of Subfamily (\$)	S*-SSI		1668	1782	1896	2010
SSI Reciprocity	I03REC*		3930	3931	3932	3933
SSI Reciprocity, New Since Last Wave	SC1288	2940				
SSI, Reciprocity	SC1354	2979				
SSI, Reciprocity, Imputation Flag	PP-IMP34	3270				
State Government Pensions	RECIPSUM	2461				
State of Residence	H*-STATE		80	345	610	875
State of Sample Unit at Inception	STATE	38				
State Unemployment Compensation Income	RECIPSUM	2432				
Stock Dividend Checks	SC4500	5415				
Stock Dividend Checks in Own Name	O110RYN*		5177	5178	5179	5180
Stock Dividend Checks, Imputation Flags	G2-IMP09:11	5503				
Stock Dividend Checks, Joint	J110RYN*		5157	5158	5159	5160
Stock Dividends Received in Own Name (\$)	ODIR110*		5181	5185	5189	5193
Stock Dividends Received, Imputation Flag	G2-IMP10	5504				
Stock Dividends Received, Joint	SC4504	5417				
Stock Dividends Received, Joint (\$)	JDIR110*		5161	5165	5169	5173
Stock Dividends Received, Own (\$)	SC4508	5422				
Stock Dividends Reinvested	SC4512	5427				
Stock Dividends Reinvested, Imputation Flag	G2-IMP12:14	5506				
Stock Dividends Reinvested, Joint	J110CYN*		5197	5198	5198	5199
Stock Dividends Reinvested, Joint (\$)	JDIC110*		5201	5205	5209	5213
Stock Dividends Reinvested, Joint (\$)	SC4516	5429				
Stock Dividends Reinvested, Own (\$)	SC4518	5434				
Stock Dividends Reinvested, Own Name	O110CYN*		5217	5218	5219	5220
Stock Dividends Reinvested, Own Name (\$)	ODIC110*		5221	5225	5229	5233
Stocks or Mutual Funds, Ownership	ASSETSUM	2511				
Stocks or Mutual Funds, Ownership (New)	SC1648	3195				
Stop Working for 2nd Employer	WS2-2123	3493				
Stop Working for Employer	WS1-2023	3392				
Student Aid	SC1670	3207				
Student Aid, Imputation Flag	PP-IMP76:77	3312				
Student Aid, Other	SC1692	3218				
Student Loan, Guaranteed	SC1684	3214				
Student Loan, National Direct	SC1682	3213				
Subfamilies, Number in Household	H*-SSCNT		53	318	583	848
Subfamily Composition Change	SCHANGE*		2270	2271	2272	2273
Subfamily Food Stamps (\$)	S*-FDSTP		1692	1806	1920	2034
Subfamily Income, AFDC (\$)	S*-AFDC		1686	1800	1914	2028
Subfamily Income, Earnings (\$)	S*-EARN		1633	1747	1861	1975
Subfamily Income, Federal SSI (\$)	S*-SSI		1668	1782	1896	2010
Subfamily Income, Means-Tested Cash (\$)	S*-TRAN		1648	1762	1876	1990
Subfamily Income, Other (\$)	S*-OTHER		1655	1769	1883	1997
Subfamily Income, Property (\$)	S*-PROP		1640	1754	1868	1982
Subfamily Income, Social Security (\$)	S*SOCSEC		1662	1776	1890	2004
Subfamily Income, Unemployment (\$)	S*-UNEMP		1674	1788	1902	2016
Subfamily Income, Veterans Payments (\$)	S*-VETS		1680	1794	1908	2022
Subfamily Membership	FAMTYP-*	2151	2147	2148	2149	2150
Subfamily Reference Person, Person #	S*REFPER		1592	1706	1820	1934
Subfamily Relationship	FAMREL-*	2156	2152	2153	2154	2155
Subfamily Sequence Number	S*-NUMBR		1584	1698	1812	1926
Subfamily Size	S*NUMPER		1590	1704	1818	1932
Subfamily Type: Sex of Householder	S*-KIND		1603	1717	1831	1945
Subfamily: Family Number	FAMNUM-*	2161	2157	2158	2159	2160

Item	Mnemonic	Loc	Mon1	Mon2	Mon3	Mon4
Subsidized Housing	H*-LORNT		94	359	624	889
Supplemental Education Opportunity Grant	SC1680	3212				
Supplemental Unemployment Benefits	RECIPSUM	2433				
Tenure	H*-TENUR		92	357	622	887
Tenure, Unedited	U*-UNITS		110	375	640	905
Transfer Income of Family (\$)	F*-TRAN		1192	1306	1420	1534
Transfer Income of Household (\$)	H*-TRAN		187	452	717	982
Transfer Income of Subfamily (\$)	S*-TRAN		1648	1762	1876	1990
Transfer Income, Means-tested Total (\$)	PP-TRAN*		2372	2379	2386	2393
Tuition and Fees (\$), Imputation Flag	PP IMP79	3315				
Type of Household	H*-TYPE	1127	243	508	773	1038
Type of Housing Unit	H*-LVQTR	1111	88	353	618	883
U. S. Military Retirement Pay	RECIPSUM	2459				
U.S. Government Securities, Ownership	ASSETSUM	2508				
Unemployment Benefits Reciprocity	I06REC*		3986	3987	3988	3989
Unemployment Benefits, Supplemental (\$)	I06AMT*		3990	3995	4000	4005
Unemployment Benefits, Supplemental	SC1242	2893				
Unemployment Benefits, Supplemental, Imp	I06IMP01:04		4010	4011	4012	4013
Unemployment Compensation Reciprocity, Other	I07REC*		4014	4015	4016	4017
Unemployment Compensation Reciprocity, State	I05REC*		3958	3959	3960	3961
Unemployment Compensation, Other (\$)	I07AMT*		4018	4023	4028	4033
Unemployment Compensation, Other, Imputation	I07IMP01:04		4038	4039	4040	4041
Unemployment Compensation, State	SC1240	2892				
Unemployment Compensation, State (\$)	I05AMT*		3962	3967	3972	3977
Unemployment Compensation, State Imputation	I05IMP01:04		3982	3983	3984	3985
Unemployment Compensation, State, Imputation	PP-IMP29	3265				
Unemployment Income of Family (\$)	F*-UNEMP		1218	1332	1446	1560
Unemployment Income of Household (\$)	H*-UNEMP		219	484	749	1014
Unemployment Income of Subfamily (\$)	S*-UNEMP		1674	1788	1902	2016
Unit Type	H*-LVQTR	1111	88	353	618	883
Unit Type, Unedited	U*-LVQTR		108	373	638	903
Units in Structure	H*-UNITS		90	355	620	885
Units in Structure, Unedited	U*CCRSPP		133	398	663	928
Utilities in Addition to Rent	H*-4806		262	527	792	1057
Utility Payment for Unit	H*-UTLTY		251	516	781	1046
VA Education Assistance Income	I41REC*		4813	4814	4815	4816
VA Education Assistance, Imputation Flag	I41IMP01		4837	4838	4839	4840
VA Educational Assistance	RECIPSUM	2468				
VA Educational Assistance, Other (\$)	I41AMT*		4817	4822	4827	4832
VA Income Questionnaire	VET3060	4098				
Variance Estimation: Half Sample Code	H*-HSC		77	342	607	872
Variance Estimation: Stratum Code	H*-STRAT		78	343	608	873
Version Number of File	VERSION	5540				
Veteran Payments Coverage	VETS*		2708	2709	2710	2711
Veteran Status	SC1330	2961				
Veteran Status	VETSTAT	2193				
Veteran Status' Unedited	U-VET	2245				
Veteran: Period of Service, First	U-SRVD1	2246				
Veteran: Period of Service, Second	U-SRVD2	2247				
Veteran: Period of Service, Second	U-SRVD3	2248				
Veteran: Length of Service	SC1332	2962				
Veteran: Service Connected Disability	SC1334	2964				
Veteran: VA Disability Rating	SC1336	2966				
Veterans Comp. or Pension for Widow	SC1430	3015				

Item	Mnemonic	Loc	Mon1	Mon2	Mon3	Mon4
Veterans Comp., New Since Last Wave	SC1290	2941				
Veterans Compensation or Pension	SC1338	2967				
Veterans Compensation or Pension (\$)	I08AMT*		4046	4051	4056	4061
Veterans Compensation or Pension, Imputation	I08IMP01:05		4100	4101	4102	4103
Veterans Compensation or Pension, Imputation	PP-IMP31	3267				
Veterans Compensation or Pensions	RECIPSUM	2435				
Veterans Compensation Reciprocity	I08REC*		4042	4043	4044	4045
Veterans Educational Benefits	SC1674	3209				
Veterans Payments by Person Numbers	VET3034:58	4066				
Veterans Payments for Family (\$)	F*-VETS		1224	1338	1452	1566
Veterans Payments for Subfamily (\$)	S*-VETS		1680	1794	1908	2022
Veterans Payments to Household (\$)	H*-VETS		225	490	755	1020
Veterans: Death of Husband from Service	SC1456	3027				
Veterans: Death of Husband, Imputation Flag	PP-IMP47	3283				
Wage or Salary Jobs, # In Sample Unit	SU-TOTWS	32				
Wage Rate (\$)	WS1-2028	3397				
Wage Rate (\$)	WS2-2128	3498				
Wage Rate, Imputation Flag	WS1IMP05	3434				
Wage Rate, Imputation Flag	WS2IMP05	3535				
Wages Last Paid Imputation Flag	WS1IMP10	3439				
Wages Last Paid Imputation Flag	WS2IMP10	3540				
Wages Paid at Which Intervals	WS1-2029	3401				
Wages Paid at Which Intervals	WS2-2129	3502				
Wages Paid by Hour	WS1-2026	3396				
Wages Paid by Hour	WS2-2126	3497				
Wages Paid Last Date Imputation Flag	WS1IMP11	3440				
Wages Paid Last Date Imputation Flag	WS2IMP11	3541				
Wages Paid on Last Date	WS1-2031	3404				
Wages Paid on Last Date	WS2-2131	3505				
Want for Job When Not Looking	SC1050	2789				
Want for Job When Not Looking, Imputation	PP-IMP22	3258				
Wave	PP-WAVE	2043				
Wave	U*ITM38B		125	390	655	920
Wave Box Marked, Previous	SE1-2202	3581				
Wave Box Marked, Previous	SE2-2302	3689				
Wave Box Marked, Previous	WS1-2003	3380				
Wave Box Marked, Previous	WS2-2103	3481				
Wave in Which HH Came Into Existence	U*FRMSLE		106	371	636	901
Wave Number	H*ITM36A		117	382	647	912
Weeks Absent Without Pay, Imputation Flag	PP-IMP10:11	3246				
Weeks Absent Without Pay, Imputation Flag	PP-IMP14:15	3250				
Weeks Absent Without Pay, Specific Weeks	SC1058:96	2794				
Weeks Absent Without Pay, Specific Weeks	SC1136:72	2833				
Weeks Employed During Month	WS1-WKS*		3350	3351	3352	3353
Weeks Employed During Month	WS2-WKS*		3451	3452	3453	3454
Weeks in Month, Total	WKSPPER*		2520	2521	2522	2523
Weeks Looking for Work by Months	WISLOK*		2568	2569	2570	2571
Weeks Looking for Work, Specific Week	WEEKSLK	2572				
Weeks Looking or on Layoff, Imputation	PP-IMP19	3255				
Weeks Looking or on Layoff, Imputation Flag	PP-IMP02	3238				
Weeks Looking or on Layoff, Specific Week	SC1004:40	2766				
Weeks Looking or on Layoff, Specific Weeks	SC1216	2873				
Weeks With a Job, Imputation Flags	PP-IMP13	3249				
Weeks With a Job, Specific Week	WKWJOB	2528				

Item	Mnemonic	Loc	Mon1	Mon2	Mon3	Mon4
Weeks With a Job, Specific Weeks	SC1100:34	2815				
Weeks With Business	SE1-WKS*		3551	3552	3553	3554
Weeks With Business	SE2-WKS*		3659	3660	3661	3662
Weeks With Job During Month	W* SJB*		2524	2525	2526	2527
Weeks Without Pay During Month	WISWOP*		2546	2547	2548	2549
Weeks Without Pay, Specific Week	WEEKSAB	2550				
Weeks Worked Less than 35 Hours	SC1234:37	2886				
Weight of Family	F*-WGT		1152	1266	1380	1494
Weight of Household, Final	H*-WGT	1115	65	330	595	860
Weight of Person	FNLWGT*	2095	2055	2065	2075	2085
Weight of Subfamily	S*-WGT		1608	1722	1836	1950
Welfare Payments, Other, Coverage	OTHWELF*		2728	2729	2730	2731
Welfare Reciprocity, Other	I24REC*		4370	4371	4372	4373
Welfare, Other	RECIPSUM	2451				
Welfare, Other (\$)	I24AMT*		4374	4379	4384	4389
Welfare, Other, Imputation Flags	I24IMP01:04		4425	4426	4427	4428
Welfare, Other, Persons Covered (by #)	OW3034:54	4394				
Welfare, Type of	SC1484:98	3040				
Welfare, Type of, Imputation Flags	PP-IMP51:52	3287				
WIC	RECIPSUM	2452				
WIC Coverage	WICCOV*		2599	2600	2601	2602
WIC Reciprocity by Person Number	WIC3146:54	4433				
WIC Reciprocity Month 1	WIC3144	4432				
WIC Reciprocity Month 2	WIC3142	4431				
WIC Reciprocity Month 3	WIC3140	4430				
WIC Reciprocity Month 4	WIC3138	4429				
WIC Voucher Value	WICVAL*		2603	2607	2611	2615
WIC, Imputation Flags	I25IMP01:04		4448	4449	4450	4451
WIC, Reciprocity	SC1494	3044				
Widow's Pension	SC1426:52	3013				
Widow's Pension, Imputation Flag	PP-IMP45	3281				
Work 35 or Fewer Hours	SC1232	2883				
Work 35 or More Hours	SC1231	2882				
Work Anytime During 4 Months	SC1000	2764				
Work Each Week of Reference Period	SC1056	2793				
Work Each Week, Imputation Flag	PP-IMP09	3245				
Work Stopped, Imputation Flag	WS1IMP04	3433				
Work Stopped, Imputation Flag	WS2IMP04	3534				
Work-Study Program	SC1676	3210				
Worked Four Month Ago	SC1054	2791				
Worked Four Months Ago	SC1228	2879				
Worked Two Months Ago	SC1224	2877				
Worker's Compensation	SC1394	2997				
Worker's Compensation (\$)	I10AMT*		4109	4114	4119	4124
Worker's Compensation Benefits	RECIPSUM	2437				
Worker's Compensation Reciprocity	I10REC*		4105	4106	4107	4108
Worker's Compensation, Imputation Flag	PP-IMP30	3266				
Worker's Compensation, Imputation Flags	I10IMP01:04		4129	4130	4131	4132
Worker's Compensation, New Since Last Wave	SC1302	2947				
Worker's Compensation, Reciprocity	SC1246	2895				
Year of Birth, Edited	BRTHYR	2143				
Year, Calendar	F*-YEAR		1132	1246	1360	1474
Year, Calendar	H*-YEAR		47	312	577	842
Year, Calendar	S*-YEAR		1588	1702	1816	1930

ALPHABETICAL VARIABLE LISTING TO SIPP RECTANGULAR CORE FILE

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
AFDC*	Coverage Recodes, AFDC		2712	2713	2714	2715
AFDC*	AFDC Coverage		2712	2713	2714	2715
AFDC3034:54	AFDC, Persons Covered (by #)	4217				
AFDC3034:54	Person #'s: Covered by AFDC	4217				
AGE*	Age	2132	2124	2126	2128	2130
ASSETSUM	Asset Ownership Summary	2503				
ASSETSUM	Bonds, Municipal or Corporate, Ownership	2509				
ASSETSUM	Certificates of Deposit, Ownership	2505				
ASSETSUM	Investments, Other, Ownership	2515				
ASSETSUM	Interest-Earning Assets, Other, Ownership	2510				
ASSETSUM	Money Market Deposit Accounts, Ownership	2504				
ASSETSUM	Money Market Funds, Ownership	2507				
ASSETSUM	Mortgages, Ownership	2513				
ASSETSUM	Municipal or Corporate Bonds, Ownership	2509				
ASSETSUM	NOW Accounts, Ownership	2506				
ASSETSUM	Rental Property, Ownership	2512				
ASSETSUM	Royalties, Ownership	2514				
ASSETSUM	Savings Accounts, Ownership	2503				
ASSETSUM	Securities, U.S. Government, Ownership	2508				
ASSETSUM	Stocks or Mutual Funds, Ownership	2511				
ASSETSUM	U.S. Government Securities, Ownership	2508				
ASTSOURC	Asset Source Codes	2669				
BRTHMN	Date of Birth: Month	2141				
BRTHMN	Age: Month of Birth, Edited	2141				
BRTHMN	Month of Birth, Edited	2141				
BRTHYR	Year of Birth, Edited	2143				
BRTHYR	Date of Birth: Year	2143				
BRTHYR	Age: Year of Birth, Edited	2143				
CAIDCOV*	Coverage by Medicaid		2595	2596	2597	2598
CAIDCOV*	Medicaid Coverage		2595	2596	2597	2598
CARECOV*	Coverage by Medicare		2590	2591	2592	2593
CARECOV*	Medicare Coverage		2590	2591	2592	2593
CC-ADENT	Address ID from CC of New Add. (Movers)	2226				
CC-ADLFT	Address ID from CC of Previous Address	2224				
CHAMP	CHAMPUS Health Insurance Coverage	2624				
CHAMPMTH	CHAMPUS Coverage This Month	2625				
ESR-*	Employment Status Recode		2516	2517	2518	2519
ETHNICTY	Ethnicity	2197				
F*-AFDC	AFDC Payment for Family (\$)		1230	1344	1458	1572
F*-AFDC	Family Income, AFDC (\$)		1230	1344	1458	1572
F*-EARN	Family Income, Earnings (\$)		1177	1291	1405	1519
F*-EARN	Earnings of Family (\$)		1177	1291	1405	1519
F*-FDSTP	Food Stamps Payment for Family (\$)		1236	1350	1464	1578
F*-FDSTP	Family Food Stamps (\$)		1236	1350	1464	1578
F*-KIND	Family Type: Sex of Householder		1147	1261	1375	1489
F*-KIND	Sex of Family Householder		1147	1261	1375	1489
F*-MONTH	Month of Reference, Calendar		1130	1244	1358	1472
F*-MONTH	Calendar Month		1130	1244	1358	1472
F*-NUMBR	Family Sequence Number		1128	1242	1356	1470
F*-OTHER	Family Income, Other (\$)		1199	1313	1427	1541
F*-POV\$	Low Income Cutoff (Annual \$)		1164	1278	1392	1506
F*-POV\$	Poverty Threshold (Annual \$)		1164	1278	1392	1506

SIPP 1988 WAVE 4 RECTANGULAR

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
F*-PROP	Property Income of Family (\$)		1184	1298	1412	1526
F*-PROP	Family Income, Property (\$)		1184	1298	1412	1526
F*-SSI	Family Income, Federal SSI (\$)		1212	1326	1440	1554
F*-SSI	SSI Income of Family (\$)		1212	1326	1440	1554
F*-TRAN	Transfer Income of Family (\$)		1192	1306	1420	1534
F*-TRAN	Means-Tested Cash Transfer Income (\$)		1192	1306	1420	1534
F*-TRAN	Family Income, Means-Tested Cash (\$)		1192	1306	1420	1534
F*-TYPE	Family Type: Primary or Unrelated		1146	1260	1374	1488
F*-UNEMP	Family Income, Unemployment (\$)		1218	1332	1446	1560
F*-UNEMP	Unemployment Income of Family (\$)		1218	1332	1446	1560
F*-VETS	Veterans Payments for Family (\$)		1224	1338	1452	1566
F*-VETS	Family Income, Veterans Payments (\$)		1224	1338	1452	1566
F*-WGT	Weight of Family		1152	1266	1380	1494
F*-YEAR	Year, Calendar		1132	1246	1360	1474
F*-YEAR	Calendar Year		1132	1246	1360	1474
F*NUMPER	Family Size		1134	1248	1362	1476
F*NUMPER	Persons in Family		1134	1248	1362	1476
F*NUMPER	Size of Family		1134	1248	1362	1476
F*OKLT18	Own Children Under 18 in Family, Number		1150	1264	1378	1492
F*OWNKID	Own Children in Family, Number		1148	1262	1376	1490
F*REFPER	Person # of Family Reference Person		1136	1250	1364	1478
F*SOCSEC	Social Security Income of Family (\$)		1206	1320	1434	1548
F*SOCSEC	Family Income, Social Security (\$)		1206	1320	1434	1548
F*SPOUSE	Person # of Spouse of Reference Person		1141	1255	1369	1483
F*TOTINC	Family Income, Total (\$)		1169	1283	1397	1511
FAMNUM-*	Family Number (Sub & Secondary Families)	2161	2157	2158	2159	2160
FAMNUM-*	Subfamily: Family Number	2161	2157	2158	2159	2160
FAMNUM-*	Secondary Family: Family Number	2161	2157	2158	2159	2160
FAMREL-*	Relationship to Sub/Secondary Family	2156	2152	2153	2154	2155
FAMREL-*	Subfamily Relationship	2156	2152	2153	2154	2155
FAMREL-*	Secondary Family: Relationship	2156	2152	2153	2154	2155
FAMTYP-*	Family Type: Primary, Sub or Secondary	2151	2147	2148	2149	2150
FAMTYP-*	Subfamily Membership	2151	2147	2148	2149	2150
FCC3034:54	Foster Child Care Payments Person #	4335				
FCC3034:54	Person #'s: Covered by Foster Child Payments	4335				
FCHANGE*	Month-to-Month Change in Family Composition		2266	2267	2268	2269
FCHANGE*	Family Composition Change, Month-to-Month		2266	2267	2268	2269
FCHANGE*	Change to Family Composition, Month-to-Month		2266	2267	2268	2269
FNLWGT-*	Weight of Person	2095	2055	2065	2075	2085
FOODSTP*	Coverage Recodes, Food Stamps		2716	2717	2718	2719
FOODSTP*	Food Stamp Coverage		2716	2717	2718	2719
FOSTKID*	Coverage Recodes, Foster Care Payments		2724	2725	2726	2727
FOSTKID*	Foster Child Care Payments Coverage		2724	2725	2726	2727
FS3100:16	Food Stamps Payments, Persons Covered by #	4476				
FS3100:16	Persons #'s: Covered by Food Stamps	4476				
G2-IMP01:27	Imputation Flags	5495				
G2-IMP02:04	Interest from Savings, Imputation Flags	5496				
G2-IMP05:08	Interest from Bonds/Funds: Imputation Flags	5499				
G2-IMP09:11	Stock Dividend Checks, Imputation Flags	5503				
G2-IMP10	Stock Dividends Received, Imputation Flag	5504				
G2-IMP12:14	Stock Dividends Reinvested, Imputation Flag	5506				
G2-IMP15:22	Rental Income, Imputation Flags	5509				
G2-IMP16:22	Rental Income, Gross, Imputation Flags	5510				
G2-IMP23:26	Mortgage Interest, Imputation Flag	5517				

ALPHABETICAL VARIABLE LISTING

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
G2-IMP24:26	Mortgage Interest Earned, Imputation Flag	5518				
G2-IMP27	Royalties or Other Investment, Imput. Flag	5521				
GA3034:54	General Assistance, Persons Covered by #	4276				
GA3034:54	Persons #'s: General Assistance	4276				
GENASST*	Coverage Recodes, General Assistance		2720	2721	2722	2723
GENASST*	General Assistance Income Coverage		2720	2721	2722	2723
GRD-CMPL	Education, Finished Grade	2196				
H*-0010	Interview Status: Coverage		136	401	666	931
H*-0012	Missed Persons Employed At Residence		137	402	667	932
H*-0014	Missed Persons Temporarily Away From Residence		138	403	668	933
H*-0016	Missed Persons Staying At Residence		139	404	669	934
H*-0018	Household Composition Change		140	405	670	935
H*-0018	Movers: Did All Household Members Move?		140	405	670	935
H*-0020	Movers: New Household Members		141	406	671	936
H*-0022	Persons Listed During Previous Interviews		142	407	672	937
H*-0024	Persons Not Listed During Previous Interviews		149	414	679	944
H*-4802	Local Housing Authority Owns Residence		255	520	785	1050
H*-4804	Rent, Amount of Monthly		256	521	786	1051
H*-4806	Utilities In Addition to Rent		262	527	792	1057
H*-4816	Energy Assistance in Subsidized Housing		264	529	794	1059
H*-4818	Check Sent to Households		265	530	795	1060
H*-4820	Coupons or Vouchers Sent to Households		266	531	796	1061
H*-4822	Direct Payment for Utilities or Rent		267	532	797	1062
H*-4824	Energy Assistance Amount Received		268	533	798	1063
H*-4826	Children 5-18 in Household		274	539	804	1069
H*-4828	School Lunches Received		275	540	805	1070
H*-4830	Children in Household		276	541	806	1071
H*-4832	School Lunches Received		278	543	808	1073
H*-4834	School Lunches Received Free or Reduced-Price		280	545	810	1075
H*-4836	School Lunches Free, Reduced-Price or Full Price		281	546	811	1076
H*-4838	School Lunch Average Price		282	547	812	1077
H*-4840	School Breakfast Under Federal Program		285	550	815	1080
H*-4842	School Breakfast Received by How Many Children		286	551	816	1081
H*-4844	School Breakfast Total for Week		288	553	818	1083
H*-4846	School Breakfast Free, Reduced, or Full Price		290	555	820	1085
H*-ACCES	Access to the Unit		87	352	617	882
H*-ADDID	Address ID of Household	1113	43	308	573	838
H*-AFDC	AFDC Payment for Household (\$)		231	496	761	1026
H*-AFDC	Household Income, AFDC (\$)		231	496	761	1026
H*-BREAK	School Breakfast		254	519	784	1049
H*-CASH	Receipt of Cash Benefits		157	422	687	952
H*-EARN	Earnings of Household (\$)		172	437	702	967
H*-EARN	Household Income, Earnings (\$)		172	437	702	967
H*-ENRGY	Energy Assistance		252	517	782	1047
H*-FDSTP	Food Stamps Payment for HH (\$)		237	502	767	1032
H*-FDSTP	Household Food Stamp Payment (\$)		237	502	767	1032
H*-FFCNT	Families, Number in Household		51	316	581	846
H*-HSC	Half Sample Code for Variance Estimation		77	342	607	872
H*-HSC	Variance Estimation: Half Sample Code		77	342	607	872
H*-IMP01:20	Program Questions Imputation Flags		291	556	821	1086
H*-INT1	Interview Status: Previous Wave		63	328	593	858
H*-INT1	Previous Wave Interview Status		63	328	593	858
H*-INTCD	Interviewer Code		102	367	632	897
H*-LORNT	Rent, Government Assistance		94	359	624	889

SIPP 1988 WAVE 4 RECTANGULAR

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
H*-LORNT	Subsidized Housing		94	359	624	889
H*-LUNCH	School Lunches		253	518	783	1048
H*-LVQTR	Type of Housing Unit	1111	88	353	618	883
H*-LVQTR	Unit Type	1111	88	353	618	883
H*-MEANS	Means-Tested Benefits, Receipt of		156	421	686	951
H*-MEANS	Receipt of Means-Tested Benefits		156	421	686	951
H*-METRO	Geographic Identification: Metro Subsamp		82	347	612	877
H*-METRO	Metropolitan Subsample		82	347	612	877
H*-MIS	Interview Status: Monthly	1110	62	327	592	857
H*-MONTH	Calendar Month		45	310	575	840
H*-MSA	Geographic Identification: MSA/CMSA Code		83	348	613	878
H*-MSA	Metropolitan Statistical Area (Selected)		83	348	613	878
H*-MSA	MSA/CMSA Code (Selected)		83	348	613	878
H*-NF	Family Records, # in Household		49	314	579	844
H*-NP	Household Size	1108	60	325	590	855
H*-NP	Persons in Household	1108	60	325	590	855
H*-NP	Size of Household	1108	60	325	590	855
H*-OTHER	Household Income, Other (\$)		194	459	724	989
H*-POV\$	Low Income Cutoff (Annual \$)		159	424	689	954
H*-POV\$	Poverty Threshold (Annual \$)		159	424	689	954
H*-PROP	Household Income, Property Income (\$)		179	444	709	974
H*-PUB	Public Housing		244	509	774	1039
H*-PUBHS	Public Housing, Residence in		93	358	623	888
H*-RACE	Race of Reference Person (Noninterview)		95	360	625	890
H*-SAMPL	Panel		99	364	629	894
H*-SEG	Segment Type		101	366	631	896
H*-SEX	Sex of Reference Person (Noninterview)		96	361	626	891
H*-SIZE	Persons in Household (Noninterview)		97	362	627	892
H*-SIZE	Size of Household (Noninterview)		97	362	627	892
H*-SSCNT	Subfamilies, Number in Household		53	318	583	848
H*-SSI	Household Income, SSI (\$)		213	478	743	1008
H*-SSI	SSI Income of Household (\$)		213	478	743	1008
H*-STATE	Geographic Identification: State		80	345	610	875
H*-STATE	State of Residence		80	345	610	875
H*-STRAT	Code for Variance Estimation		78	343	608	873
H*-STRAT	Variance Estimation: Stratum Code		78	343	608	873
H*-TENUR	Tenure		92	357	622	887
H*-TRAN	Transfer Income of Household (\$)		187	452	717	982
H*-TRAN	Household Income, Cash Transfer (\$)		187	452	717	982
H*-TRAN	Means-Tested Cash Transfer Inc of		187	452	717	982
H*-TYPE	Type of Household	1127	243	508	773	1038
H*-UNEMP	Household Income, Unemployment (\$)		219	484	749	1014
H*-UNEMP	Unemployment Income of Household (\$)		219	484	749	1014
H*-UNITS	Units in Structure		90	355	620	885
H*-UTLTY	Utility Payment for Unit		251	516	781	1046
H*-VETS	Veterans Payments to Household (\$)		225	490	755	1020
H*-VETS	Household Income, Veterans Payments (\$)		225	490	755	1020
H*-WGT	Weight of Household, Final	1115	65	330	595	860
H*-YEAR	Year, Calendar		47	312	577	842
H*-YEAR	Calendar Year		47	312	577	842
H*ITM36A	Wave Number		117	382	647	912
H*ITM36B	Interview Status: Reason for Noninterv		118	383	648	913
H*NCASHB	Means-Tested Noncash Benefits		158	423	688	953
H*NCASHB	Receipt of Noncash Benefits		158	423	688	953

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
H*NCASHB	Noncash Benefits, Receipt of		158	423	688	953
H*NONCSH	Noncash Income of Household (\$)		201	466	731	996
H*NONCSH	Means-Tested Noncash Income (\$)		201	466	731	996
H*NONCSH	Household Income, Noncash (\$)		201	466	731	996
H*PUBAMT	Rent for Public Housing Unit		245	510	775	1040
H*REFPER	Householder's Person Number	1103	55	320	585	850
H*REFPER	Person # of Household Reference Person	1103	55	320	585	850
H*REFPER	Reference Person, Person #	1103	55	320	585	850
H*SOCSEC	Social Security Income of Household (\$)		207	472	737	1002
H*SOCSEC	Household Income, Social Security (\$)		207	472	737	1002
H*TOTINC	Household Income, Total (\$)		164	429	694	959
HCHANGE*	Change to HH Composition, Month-to-Month	2265	2261	2262	2263	2264
HCHANGE*	Household Composition Change, Month-to-Month	2265	2261	2262	2263	2264
HCHANGE*	Month-to-Month Change in HH Compos.	2265	2261	2262	2263	2264
HIGRADE	Highest Grade Attended	2194				
HIGRADE	Highest Grade Attended	2194				
HIIND	Health Insurance Coverage	2619				
HIMNTH*	Coverage by Health Insurance		2620	2621	2622	2623
HIMNTH*	Health Insurance Coverage		2620	2621	2622	2623
I01AMT*	Social Security Income (\$)		3766	3771	3776	3781
I01IMP01:04	Social Security, Imputation Flag	3837				
I01IMP05	Social Security for Whom, Imputation Flag	3841				
I01IMP06:09	Social Security for Child, Imputation. Flag	3842				
I01REC*	Social Security Reciprocity		3762	3763	3764	3765
I02AMT*	Railroad Retirement Income (\$)		3850	3855	3860	3865
I02IMP01:04	Railroad Retirement Imputation Flags		3921	3922	3923	3924
I02IMP05	Railroad Retirement for Whom, Imputation Flag	3925				
I02IMP06:09	Railroad Retirement for Child, Imputation Flag		3926	3927	3928	3929
I02REC*	Railroad Retirement Reciprocity		3846	3847	3848	3849
I03AMT*	SSI Amount (\$)		3934	3939	3944	3949
I03IMP01:04	SSI Imputation Flags		3954	3955	3956	3957
I03REC*	SSI Reciprocity		3930	3931	3932	3933
I05AMT*	Unemployment Compensation, State (\$)		3962	3967	3972	3977
I05IMP01:04	Unemployment Compensation, State Imputation		3982	3983	3984	3985
I05REC*	Unemployment Compensation Reciprocity, State		3958	3959	3960	3961
I06AMT*	Unemployment Benefits, Supplemental (\$)		3990	3995	4000	4005
I06IMP01:04	Unemployment Benefits, Supplemental, Imp		4010	4011	4012	4013
I06REC*	Unemployment Benefits Reciprocity		3986	3987	3988	3989
I07AMT*	Unemployment Compensation, Other (\$)		4018	4023	4028	4033
I07IMP01:04	Unemployment Compensation, Other, Imputation		4038	4039	4040	4041
I07REC*	Unemployment Compensation Reciprocity, Other		4014	4015	4016	4017
I08AMT*	Veterans Compensation or Pension (\$)		4046	4051	4056	4061
I08IMP01:05	Veterans Compensation or Pension, Imputation		4100	4101	4102	4103
I08REC*	Veterans Compensation Reciprocity		4042	4043	4044	4045
I10AMT*	Worker's Compensation (\$)		4109	4114	4119	4124
I10IMP01:04	Worker's Compensation, Imputation Flags		4129	4130	4131	4132
I10REC*	Worker's Compensation Reciprocity		4105	4106	4107	4108
I12AMT*	Sick Pay (\$)		4137	4142	4147	4152
I12IMP01:04	Sick Pay, Imputation Flags		4157	4158	4159	4160
I12REC*	Sick Pay Reciprocity		4133	4134	4135	4136
I13AMT*	Insurance Income, Private Disability (\$)		4165	4170	4175	4180
I13IMP01:04	Insurance Income Imputation Flag		4185	4186	4187	4188
I13REC*	Insurance Income Reciprocity, Priv. Disability		4161			
I20AMT*	AFDC (\$)		4193	4199	4205	4211

SIPP 1988 WAVE 4 RECTANGULAR

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
I20IMP01:04	AFDC, Imputation Flags	4248	4249	4250	4251	
I20REC*	AFDC Reciprocity	4189	4190	4191	4192	
I21AMT*	General Assistance (\$)	4256	4261	4266	4271	
I21IMP01:04	General Assistance, Imputation Flags	4307	4308	4309	4310	
I21REC*	General Assistance Reciprocity	4252	4253	4254	4255	
I23AMT*	Foster Child Care Payment (\$)	4315	4320	4325	4330	
I23IMP01:04	Foster Child Care Payments, Imputation Flags	4366	4367	4368	4369	
I23REC*	Foster Child Care Payments Reciprocity	4311	4312	4313	4314	
I24AMT*	Welfare, Other (\$)	4374	4379	4384	4389	
I24IMP01:04	Welfare, Other, Imputation Flags	4425	4426	4427	4428	
I24REC*	Welfare Reciprocity, Other	4370	4371	4372	4373	
I25IMP01:04	WIC, Imputation Flags	4448	4449	4450	4451	
I27AMT*	Food Stamps (\$)	4456	4461	4466	4471	
I27IMP01:04	Food Stamps, Imputation Flags	4501	4502	4503	4504	
I27REC*	Food Stamps Reciprocity	4452	4453	4454	4455	
I28AMT*	Child Support Payments (\$)	4509	4514	4519	4524	
I28IMP01:04	Child Support Payments, Imputation Flags	4529	4530	4531	4532	
I28REC*	Child Support Reciprocity	4505	4506	4507	4508	
I29AMT*	Alimony Payments (\$)	4537	4542	4547	4552	
I29IMP01:04	Alimony Payments, Imputation Flags	4557	4558	4559	4560	
I29REC*	Alimony Payments Reciprocity	4533	4534	4535	4536	
I30AMT*	Pension From Company or Union (\$)	4565	4570	4575	4580	
I30IMP01:04	Pension from Company or Union, Imputation Flags	4585	4586	4587	4588	
I30REC*	Pension From Company or Union Reciprocity	4561	4562	4563	4564	
I31AMT*	Pension, Federal Civilian (\$)	4593	4598	4603	4608	
I31IMP01:04	Pension, Federal Civilian, Imputation Flags	4613	4614	4615	4616	
I31REC*	Pension Reciprocity, Federal Civilian	4589	4590	4591	4592	
I32AMT*	Pension, Military Retirement (\$)	4621	4626	4631	4636	
I32IMP01:04	Pension, Military Retirement, Imputation Flags	4641	4642	4643	4644	
I32REC*	Pension Reciprocity, Military Retirement	4617	4618	4619	4620	
I34AMT*	Pension, State Government (\$)	4649	4654	4659	4664	
I34IMP01:04	Pension, State Government, Imputation Flag	4669	4670	4671	4672	
I34REC*	Pension Reciprocity, State Government	4645	4646	4647	4648	
I35AMT*	Pension, Local Government (\$)	4677	4682	4687	4692	
I35IMP01:04	Pension, Local Government, Imputation Flags	4697	4698	4699	4700	
I35REC*	Pension Reciprocity, Local Government	4673	4674	4675	4676	
I36AMT*	Insurance Income, Paid-Up Life (\$)	4705	4710	4715	4720	
I36IMP01:04	Insurance Income, Paid-Up Life, Imputation	4725	4726	4727	4728	
I36REC*	Insurance Income Reciprocity	4701	4702	4703	4704	
I37AMT*	Estate or Trust Income (\$)	4733	4738	4743	4748	
I37IMP01:04	Estate or Trust Income, Imputation Flags	4753	4754	4755	4756	
I37REC*	Estate or Trust Income Reciprocity	4729	4730	4731	4732	
I38AMT*	Retirement, et al, Other Payments (\$)	4761	4766	4771	4776	
I38IMP01:04	Retirement and Other Payments Imputation Flags	4781	4782	4783	4784	
I38REC*	Retirement, et al, Other Payments, Reciprocity	4757	4758	4759	4760	
I40AMT*	GI Bill Education Benefits (\$)	4789	4794	4799	4804	
I40IMP01:04	GI Bill Education Benefits, Imputation Flags	4809	4810	4811	4812	
I40REC*	GI Bill Education Benefits, Reciprocity	4785	4786	4787	4788	
I41AMT*	VA Educational Assistance, Other (\$)	4817	4822	4827	4832	
I41IMP01	VA Education Assistance, Imputation Flag	4837	4838	4839	4840	
I41REC*	VA Education Assistance Income	4813	4814	4815	4816	
I50AMT*	Charitable Group, Money from, (\$)	4845	4850	4855	4860	
I50IMP01:04	Charitable Group, Money from, Imputation	4865	4866	4867	4868	
I50REC*	Charitable Group, Money from, Reciprocity	4841	4842	4843	4844	

ALPHABETICAL VARIABLE LISTING

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
I51AMT*	Relatives or Friends, Money from (\$)	4873	4878	4883	4888	
I51IMP01:04	Relatives or Friends, Money from, Imputation	4893	4894	4895	4896	
I51REC*	Relatives or Friends, Money from, Reciprocity	4869	4870	4871	4872	
I52AMT*	Lump Sum Payments (\$)	4901	4906	4911	4916	
I52IMP01:04	Lump Sum Payments, Imputation Flags	4921	4922	4923	4924	
I52REC*	Lump Sum Payments, Reciprocity	4897	4898	4899	4900	
I53AMT*	Roomers or Boarders, Income from (\$)	4929	4934	4939	4944	
I53IMP01:04	Roomers or Boarders, Income from, Imputation	4949	4950	4951	4952	
I53REC*	Roomers or Boarders, Income from Reciprocity	4925	4926	4927	4928	
I54AMT*	National Guard or Reserve Pay (\$)	4957	4962	4967	4972	
I54IMP01:04	National Guard or Reserve Pay, Imputation	4977	4978	4979	4980	
I54REC*	National Guard or Reserve Pay, Reciprocity	4953	4954	4955	4956	
I55AMT*	Incidental or Casual Earnings (\$)	4985	4990	4995	5000	
I55IMP01:04	Incidental or Casual Earnings, Imputation	5005	5006	5007	5008	
I55REC*	Incidental or Casual Earnings Reciprocity	4981	4982	4983	4984	
I56AMT*	Income, Other Cash (\$)	5013	5018	5023	5028	
I56IMP01:04	Income, Other Cash, Imputation Flags	5033	5034	5035	5036	
I56REC*	Income, Other Cash, Reciprocity	5009	5010	5011	5012	
I75AMT*	Income, 5 Types Combined (\$)	5041	5047	5053	5059	
I75IMP01:04	Income, 5 Types Combined, Imputation Flag	5065	5066	5067	5068	
I75REC*	Income, 5 Types Combined, Reciprocity	5037	5038	5038	5039	
IN-AF	Armed Forces Status	2199				
INCSOURC	Income Types Received	2629				
IT10B	Clerical Review Time in Minutes	2752				
IT11B	Preinterview Time for Transcription-Minutes	2755				
IT12	Interview Status: Phone Interview	2758				
IT7A1	Interview Status on Preedited Questionnaire	2740				
IT7A2	Interview Status on Unedited Questionnaire	2741				
IT7B	Interview Status: Person No. of Proxy	2744				
IT8DAY	Day of Interview, Unedited	2747				
IT8MTH	Month of Interview, Unedited	2745				
IT9B	Interview Time in Minutes	2749				
J100YN-*	Savings Accounts, Joint	5069	5070	5071	5072	
J104YN-*	Bonds, Money Market Funds, Joint	5113	5114	5115	5116	
J110CYN*	Stock Dividends Reinvested, Joint	5197	5198	5198	5199	
J110RYN*	Stock Dividend Checks, Joint	5157	5158	5159	5160	
J120YN-*	Rental Income Received, Joint	5237	5238	5239	5240	
JCALB100	Calculated Joint Savings Interest	5110				
JCALB104	Calculated Joint Bond Interest	5154				
JCALC100	Interest from Savings: Balance Imputation	5109				
JCALC104	Interest from Bonds/Funds:Balance Imputation	5153				
JDIC110*	Stock Dividends Reinvested, Joint (\$)	5201	5205	5209	5213	
JDIR110*	Stock Dividends Received, Joint (\$)	5161	5165	5169	5173	
JINT100*	Interest from Savings, Joint (\$)	5073	5077	5081	5085	
JINT104*	Interest from Bonds/Funds, Joint (\$)	5117	5121	5125	5129	
JMAM130*	Mortgage Interest Earned, Joint (\$)	5317	5321	5325	5329	
JMORTYN*	Mortgage Interest Received, Joint	5313	5314	5315	5316	
JMTGNYN*	Mortgages Held, Joint	5309	5310	5311	5312	
JRNT120*	Rental Income, Amount Cleared, Joint (\$)	5241	5246	5251	5256	
KDRRAMT*	Railroad Retirement Income for Child (\$)	3874	3878	3882	3886	
KDSSAMT*	Social Security Income for Children (\$)	3790	3794	3798	3802	
KIDRRYN*	Railroad Retirement Reciprocity for Children	3870	3871	3872	3873	
KIDSSYN*	Social Security Reciprocity for Children	3786	3787	3788	3789	
MEDCODE	Medicare Coverage, Recodes	3031				

SIPP 1988 WAVE 4 RECTANGULAR

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
MEDICAID	Medicaid Coverage	2594				
MOVER-ID	Previous Sample Unit ID (Rare)	2251				
MS-*	Marital Status	2140	2136	2137	2138	2139
O100YN-*	Savings Accounts, in Own Name		5089	5090	5091	5092
O104YN-*	Bonds, Money Market Funds in Own Name		5133	5134	5135	5136
O110CYN*	Stock Dividends Reinvested, Own Name		5217	5218	5219	5220
O110RYN*	Stock Dividend Checks in Own Name		5177	5178	5179	5180
O120YN-*	Rental Income Received in Own Name		5261	5262	5263	5264
O4050YN*	Royalties or Other Investment Income		5357	5358	5359	5360
OCALB100	Calculated Own Savings Interest	5112				
OCALB104	Calculated Own Bonds/Funds Interest	5156				
OCALC100	Interest from Savings: Balance Imputation	5111				
OCALC104	Interest from Bonds/Funds: Balance Imputation	5155				
ODIC110*	Stock Dividends Reinvested, Own Name (\$)		5221	5225	5229	5233
ODIR110*	Stock Dividends Received in Own Name (\$)		5181	5185	5189	5193
OINT100*	Interest from Savings in Own Name (\$)		5093	5097	5101	5105
OINT104*	Interest from Bonds/Funds in Own Name(\$)		5137	5141	5145	5149
OJ120YN*	Rental Income Received, Joint with Other		5285	5286	5287	5288
OJRT120*	Rental Income, Amount Cleared with Other(\$)		5289	5294	5299	5304
OMAM130*	Mortgage Interest Earned, Own (\$)		5341	5345	5349	5353
OMORTYN*	Mortgage Interest Received, Own Name		5337	5338	5339	5340
OMTGNYN*	Mortgages Held, in Own Name		5333	5334	5335	5336
ORNT120*	Rental Income, Amount Cleared, Own Name(\$)		5265	5270	5275	5280
OTHWELF*	Coverage Recodes, Other Welfare Payments		2728	2729	2730	2731
OTHWELF*	Welfare Payments, Other, Coverage		2728	2729	2730	2731
OW3034:54	Welfare, Other, Persons Covered (by #)	4394				
OW3034:54	Person #'s: Covered by Other Welfare	4394				
PNPT-*	Person # of Parent	2190	2178	2181	2184	2187
PNPT-*	Parent Person Number	2190	2178	2181	2184	2187
PNSP-*	Spouse Person Number	2175	2163	2166	2169	2172
PNSP-*	Person # of Spouse	2175	2163	2166	2169	2172
POP-STAT	Child/Adult Status	2162				
PP-EARN*	Income, Earnings Total (\$)		2312	2319	2326	2333
PP-EARN*	Earnings of Person, Total (\$)		2312	2319	2326	2333
PP-ENTRY	Entry Address ID, Edited	2050				
PP-ENTRY	Address ID of Person at Entry, Edited	2050				
PP-IMP01	Looking for Work or Layoff, Imputation Flag	3237				
PP-IMP01:99	Imputation Flags	3237				
PP-IMP02	Weeks Looking or on Layoff, Imputation Flag	3238				
PP-IMP04	Reason Could Not Take a Job, Imputation Flag	3240				
PP-IMP09	Work Each Week, Imputation Flag	3245				
PP-IMP10:11	Weeks Absent Without Pay, Imputation Flag	3246				
PP-IMP10:16	Absence Without Pay, Imputation Flags	3246				
PP-IMP12	Reason for Absence from Job, Imputation	3248				
PP-IMP13	Weeks With a Job, Imputation Flags	3249				
PP-IMP14:15	Weeks Absent Without Pay, Imputation Flag	3250				
PP-IMP16	Reason for Absence from Job, Imputation	3252				
PP-IMP17:18	Looking for Work or Layoff, Imputation	3253				
PP-IMP19	Weeks Looking or on Layoff, Imputation	3255				
PP-IMP20	Reason Could Not Take a Job, Imputation	3256				
PP-IMP22	Want for Job When Not Looking, Imputation	3258				
PP-IMP22:28	Discouraged Worker, Imputation Flag	3258				
PP-IMP25	Hours Worked Per Week, Usual, Imputation	3261				
PP-IMP26:27	Hours Worked <35, # of Weeks, Imputation	3262				

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
PP-IMP26:28	Part Time Work, Imputation Flag	3262				
PP-IMP28	Reason for Part-Time Work, Imputation Flag	3264				
PP-IMP29	Unemployment Compensation, State, Imputation	3265				
PP-IMP30	Worker's Compensation, Imputation Flag	3266				
PP-IMP31	Veterans Compensation or Pension, Imputation	3267				
PP-IMP32	Social Security Payments, Imputation Flag	3268				
PP-IMP33	Social Security for Child, Imputation Flag	3269				
PP-IMP34	SSI, Reciprocity, Imputation Flag	3270				
PP-IMP35:37	Retirement Income Types Imputation Flag	3271				
PP-IMP37	Pension (Retirement), Imputation Flag	3273				
PP-IMP38	Income from Life Insurance, Imputation Flag	3274				
PP-IMP38	Insurance Income, Paid-Up Life, Imputation	3274				
PP-IMP38	Annuity Income, Reciprocity, Imputation Flag	3274				
PP-IMP39	Disability, Work, Imputation Flag	3275				
PP-IMP39:40	Imputation Flag	3275				
PP-IMP41	Disability Income, Types Imputation Flag	3277				
PP-IMP42	Alimony Payments, Reciprocity, Imputation Flag	3278				
PP-IMP43	Marital History, Imputation Flag	3279				
PP-IMP44	Child Support Payments, Imputation Flags	3280				
PP-IMP45	Widow's Pension, Imputation Flag	3281				
PP-IMP45	Pensions or Annuities for Widow, Imputation	3281				
PP-IMP46	Pension for Widow, Imputation Flag	3282				
PP-IMP47	Veterans: Death of Husband, Imputation Flag	3283				
PP-IMP48:49	Medicare Coverage, Imputation Flag	3284				
PP-IMP50	Food Stamps, Authorization, Imputation Flag	3286				
PP-IMP51:52	Welfare, Type of, Imputation Flags	3287				
PP-IMP53:57	Medicaid, Imputation Flag	3289				
PP-IMP56:57	Medicaid, Months Covered, Imputation Flag	3292				
PP-IMP56:57	Monthly Medicaid Coverage, Imputation Flag	3292				
PP-IMP58:63	Health Insurance Coverage, Imputation Flag	3294				
PP-IMP60	Health Insurance, Months, Imputation Flag	3296				
PP-IMP60	Monthly Health Insurance, Imputation Flag	3296				
PP-IMP61:63	Health Insurance, Type of Plan, Imp Flag	3297				
PP-IMP75	Education, Attendance beyond HS, Imputation	3311				
PP-IMP76:77	Educational Assistance, Imputation Flag	3312				
PP-IMP76:77	Student Aid, Imputation Flag	3312				
PP-IMP78	College Term System, Imputation Flag	3314				
PP-IMP79	Tuition and Fees (\$), Imputation Flag	3315				
PP-IMP83	Armed Forces Status of Spouse, Imputation	3319				
PP-IMP85:9	Income Types Received, Same: Imputation	3321				
PP-IMP93:9	Income Types Received, New: Imputation	3329				
PP-IMP97	Medicaid Coverage, Imputation Flag	3333				
PP-IMP98:99	Assets Owned Same as Previous	3334				
PP-INTVW	Interview Status: Self, Proxy or Refusal	2044				
PP-INTVW	Proxy Interview	2044				
PP-MIS-*	Interview Status: by Month	2049	2045	2046	2047	2048
PP-PNUM	Person # of this Person, Edited	2052				
PP-PROP*	Property Income, Total (\$)		2340	2348	2356	2364
PP-PROP*	Income, Property Total (\$)		2340	2348	2356	2364
PP-RCSEQ	Record Sequence within Sample Unit	2041				
PP-TRAN*	Transfer Income, Means-tested Total (\$)		2372	2379	2386	2393
PP-TRAN*	Means-Tested Cash Transfer Income (\$)		2372	2379	2386	2393
PP-TRAN*	Income, Transfer Total (\$)		2372	2379	2386	2393
PP-WAVE	Wave	2043				

SIPP 1988 WAVE 4 RECTANGULAR

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
PPIMP100:07	Imputation Flags	3336				
PPIMP106:07	Assets Owned, New This Wave, Imputation Flag	3342				
PPOTHER*	Income, Other Total (\$)		2400	2407	2414	2421
PPTOTIN*	Income, Person's Total (\$)		2280	2288	2296	2304
PREV-ROT	Rotation Group, Previous (Rare)	2260				
PREV-ROT	Previous Rotation Group (Rare)	2260				
PW-ADDID	Previous Wave Address ID	2105				
PW-ADDID	Address ID, Previous wave	2105				
PW-ADDIT	Previous Wave, in SIPP Universe	2117				
PW-INTVW	Previous Wave Interview Status	2118				
PW-MS	Previous Wave Marital Status	2109				
PW-MS	Marital Status, Previous Wave	2109				
PW-PNPT	Previous Wave Person Number of Parent	2113				
PW-PNPT	Parent Person Number, Previous Wave	2113				
PW-PNSP	Spouse Person Number, Previous Wave	2110				
PW-PNSP	Previous Wave Person Number of Spouse	2110				
PW-POPST	Previous Wave Child/Adult Status	2116				
PW-POPST	Child/Adult Status, Previous Wave	2116				
PW-RRP	Previous Wave Relation. to Reference Person	2107				
PW-RRP	Relationship to Reference Person. Prev. Wave	2107				
RACE	Race	2135				
RAILRD*	Railroad Retirement Coverage		2736	2737	2738	2739
RAILRD*	Coverage Recodes, Railroad Retirement		2736	2737	2738	2739
RAM4050*	Royalties or Other Investment Income (\$)		5361	5366	5371	5376
RECIPSUM	Aid to Families with Dependent Children	2447				
RECIPSUM	Alimony Payments	2456				
RECIPSUM	Cash or Income Not Included Elsewhere	2483				
RECIPSUM	Charitable Group Income Assistance	2477				
RECIPSUM	Child Support Payments	2455				
RECIPSUM	Disability Insurance Policy	2440				
RECIPSUM	Earnings From Incidental or Casual Sources	2482				
RECIPSUM	Employer Or Union Sickness Policy	2439				
RECIPSUM	Estates and Trusts	2464				
RECIPSUM	Federal Civilian Employee Pensions	2458				
RECIPSUM	Federal Supplemental Security Income (SSI)	2430				
RECIPSUM	Food Stamps	2454				
RECIPSUM	Foster Child Care Payments	2450				
RECIPSUM	General Assistance or Relief	2448				
RECIPSUM	GI Bill	2467				
RECIPSUM	Income From Relatives or Friends	2478				
RECIPSUM	Life Insurance Policies or Annuities	2463				
RECIPSUM	Local Government Pensions	2462				
RECIPSUM	Lump Sum Payments	2479				
RECIPSUM	National Guard or Reserve Pay	2481				
RECIPSUM	Other Unemployment Compensation	2434				
RECIPSUM	Pension From Company or Union	2457				
RECIPSUM	Railroad Income Reciprocity	2429				
RECIPSUM	Recoded Income Sources	2502				
RECIPSUM	Retirement, Disability or Retirement Income	2465				
RECIPSUM	Roomers or Boarders Income	2480				
RECIPSUM	Social Security Income Reciprocity	2428				
RECIPSUM	State Government Pensions	2461				
RECIPSUM	State Unemployment Compensation Income	2432				
RECIPSUM	Supplemental Unemployment Benefits	2433				

Mnemonic	Description	Loc	Mon1	Mon2	Mon3	Mon4
RECIPSUM	U. S. Military Retirement Pay	2459				
RECIPSUM	VA Educational Assistance	2468				
RECIPSUM	Veterans Compensation or Pensions	2435				
RECIPSUM	Welfare, Other	2451				
RECIPSUM	WIC	2452				
RECIPSUM	Worker's Compensation Benefits	2437				
RR3004	Designated Parent or Guardian	3891				
RR3006:86	Railroad Retirement Reciprocity	3892				
RR3088:98	Railroad Retirement for Which Children	3903				
RRP-*	Relationship to Reference Person	2123	2119	2120	2121	2122
RRRECIND	Railroad Retirement, Reciprocity Type	3890				
S*-AFDC	Subfamily Income, AFDC (\$)		1686	1800	1914	2028
S*-AFDC	AFDC Payment for Subfamily (\$)		1686	1800	1914	2028
S*-EARN	Earnings of Subfamily (\$)		1633	1747	1861	1975
S*-EARN	Subfamily Income, Earnings (\$)		1633	1747	1861	1975
S*-FDSTP	Subfamily Food Stamps (\$)		1692	1806	1920	2034
S*-FDSTP	Food Stamps Payment for Subfamily (\$)		1692	1806	1920	2034
S*-KIND	Subfamily Type: Sex of Householder		1603	1717	1831	1945
S*-KIND	Sex of Subfamily Householder		1603	1717	1831	1945
S*-MONTH	Month of Reference, Calendar		1586	1700	1814	1928
S*-MONTH	Calendar Month		1586	1700	1814	1928
S*-NUMBR	Subfamily Sequence Number		1584	1698	1812	1926
S*-OTHER	Subfamily Income, Other (\$)		1655	1769	1883	1997
S*-POV\$	Poverty Threshold (Annual \$)		1620	1734	1848	1962
S*-POV\$	Low Income Cutoff (Annual \$)		1620	1734	1848	1962
S*-PROP	Property Income of Subfamily (\$)		1640	1754	1868	1982
S*-PROP	Subfamily Income, Property (\$)		1640	1754	1868	1982
S*-SSI	Subfamily Income, Federal SSI (\$)		1668	1782	1896	2010
S*-SSI	SSI Income of Subfamily (\$)		1668	1782	1896	2010
S*-TRAN	Subfamily Income, Means-Tested Cash (\$)		1648	1762	1876	1990
S*-TRAN	Transfer Income of Subfamily (\$)		1648	1762	1876	1990
S*-TRAN	Means-Tested Cash Transfer of Subfamily (\$)		1648	1762	1876	1990
S*-TYPE	Family Type: Subfamily		1602	1716	1830	1944
S*-UNEMP	Unemployment Income of Subfamily (\$)		1674	1788	1902	2016
S*-UNEMP	Subfamily Income, Unemployment (\$)		1674	1788	1902	2016
S*-VETS	Veterans Payments for Subfamily (\$)		1680	1794	1908	2022
S*-VETS	Subfamily Income, Veterans Payments (\$)		1680	1794	1908	2022
S*-WGT	Weight of Subfamily		1608	1722	1836	1950
S*-YEAR	Year, Calendar		1588	1702	1816	1930
S*-YEAR	Calendar Year		1588	1702	1816	1930
S*NUMPER	Size of Subfamily		1590	1704	1818	1932
S*NUMPER	Persons in Subfamily		1590	1704	1818	1932
S*NUMPER	Subfamily Size		1590	1704	1818	1932
S*OKLT18	Own Children Under 18 in Subfamily, Number		1606	1720	1834	1948
S*OWNKID	Own Children in Subfamily, Number		1604	1718	1832	1946
S*REFPER	Subfamily Reference Person, Person #		1592	1706	1820	1934
S*REFPER	Person # of Subfamily Reference Person		1592	1706	1820	1934
S*SOCSEC	Social Security Income of Subfamily (\$)		1662	1776	1890	2004
S*SOCSEC	Subfamily Income, Social Security (\$)		1662	1776	1890	2004
S*SPOUSE	Person # of Spouse of Reference Person		1597	1711	1825	1939
S*TOTINC	Income, Total (\$)		1625	1739	1853	1967
SC0064	Previous Entry Address ID (Rare)	2274				
SC0066	Entry Address ID, Previous	2275				
SC0066	Person # of this Person, Previous	2275				

SIPP 1988 WAVE 4 RECTANGULAR

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
SC0066	Previous Person Number (Rare)	2275				
SC0068	Previous ID Sample Designation (Rare)	2277				
SC0900:01	Coverage Questions for New Persons in Sample	2759				
SC0914:16	Living Places and Arrangements	2761				
SC1000	Work Anytime During 4 Months	2764				
SC1002	Looking for Work or Layoff	2765				
SC1004:40	Looking for Work or Layoff, Specific Weeks	2766				
SC1004:40	Weeks Looking or on Layoff, Specific Week	2766				
SC1042:44	Reason Could Not Take a Job	2785				
SC1048:54	Months Work Was Done	2788				
SC1050	Want for Job When Not Looking	2789				
SC1054	Worked Four Month Ago	2791				
SC1055	Looking for Work or on Layoff	2792				
SC1056	Work Each Week of Reference Period	2793				
SC1058:96	Weeks Absent Without Pay, Specific Weeks	2794				
SC1058:96	Absence Without Pay, Specific Weeks	2794				
SC1098	Absence Without Pay, Reason	2814				
SC1098	Reason for Absence from Job	2814				
SC1100:34	Weeks With a Job, Specific Weeks	2815				
SC1136:72	Weeks Absent Without Pay, Specific Weeks	2833				
SC1136:72	Absence Without Pay, Specific Weeks	2833				
SC1174	Absence Without Pay, Reason	2852				
SC1174	Reason for Absence from Job	2852				
SC1176	Looking for Work or Layoff	2853				
SC1178:1214	Looking for Work or Layoff, Specific Weeks	2854				
SC1216	Weeks Looking or on Layoff, Specific Weeks	2873				
SC1218	Reason Could Not Take a Job	2874				
SC1222:228	Months Work Was Done	2876				
SC1224	Worked Two Months Ago	2877				
SC1228	Worked Four Months Ago	2879				
SC1230	Hours Worked Per Week, Usual	2880				
SC1231	Work 35 or More Hours	2882				
SC1232	Work 35 or Fewer Hours	2883				
SC1234:36	Hours Worked <35, # of Weeks	2886				
SC1234:37	Weeks Worked Less than 35 Hours	2886				
SC1234:38	Part Time Work	2886				
SC1238	Reason for Part-Time Work	2890				
SC1240	Unemployment Compensation, State	2892				
SC1242	Unemployment Benefits, Supplemental	2893				
SC1246	Worker's Compensation, Reciprocity	2895				
SC1252:82	Income Types Received Same as Previous Wave	2898				
SC1284:1322	Income Types Received, New Since Last Wave	2938				
SC1286	Social Security, New Since Last Wave	2939				
SC1288	SSI Reciprocity, New Since Last Wave	2940				
SC1290	Veterans Comp., New Since Last Wave	2941				
SC1298	Railroad Retirement, New Since Last Wave	2946				
SC1302	Worker's Compensation, New Since Last Wave	2947				
SC1304	Insurance Income, New Since Last Wave	2948				
SC1306:16	Pension, New Since Last Wave	2949				
SC1310	Military Retirement, New Since Last Wave	2951				
SC1318	Insurance Income, New Since Last Wave	2954				
SC1330	Veteran Status	2961				
SC1332	Veteran: Length of Service	2962				
SC1334	Veteran: Service Connected Disability	2964				

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
SC1336	Veteran: VA Disability Rating	2966				
SC1336	Disability, VA Rating	2966				
SC1338	Veterans Compensation or Pension	2967				
SC1342	Social Security Reciprocity	2969				
SC1346:48	Social Security Payments, Reason	2972				
SC1346:48	Reason for Getting Social Security	2972				
SC1352	Social Security Reciprocity for Children	2978				
SC1354	SSI, Reciprocity	2979				
SC1360	Retirement	2981				
SC1360:80	Retirement Income Types	2981				
SC1364	Railroad Retirement (Retirement)	2983				
SC1366:78	Pension (Retirement)	2984				
SC1370	Military Retirement Pay	2986				
SC1374	Pension, State Government	2987				
SC1376	Pension, Local Government	2988				
SC1382	Annuity Income, Reciprocity	2992				
SC1382	Income from Life Insurance or Annuity	2992				
SC1382	Insurance Income, Paid-Up Life, Reciprocity	2992				
SC1386	Disability, Work	2994				
SC1386:88	Disability Income, Reciprocity	2994				
SC1390	Railroad Retirement (Disability)	2996				
SC1390:1412	Disability Income, Types Received	2996				
SC1394	Worker's Compensation	2997				
SC1396	Insurance Income, Private Disability	2998				
SC1398	Pension from Company or Union (Disability)	2999				
SC1398:1410	Pension (Disability)	2999				
SC1400	Federal Civilian Pension (Disability)	3000				
SC1402	Military Retirement Pay for Disability	3001				
SC1406	Pension, State Government, (Disability)	3002				
SC1408	Pension, Local Government, (Disability)	3003				
SC1414	Marital Status	3007				
SC1416	Alimony Payments, Reciprocity	3008				
SC1418	Marital History	3009				
SC1420:22	Child Support Payments, Reciprocity	3010				
SC1426:52	Pensions or Annuities for Widow	3013				
SC1426:52	Widow's Pension	3013				
SC1428	Railroad Retirement (for Widow)	3014				
SC1430	Veterans Comp. or Pension for Widow	3015				
SC1434	Pension from Company or Union for Widow	3016				
SC1434:44	Pension for Widow	3016				
SC1436	Federal Civil Service or Other for Widow	3017				
SC1438	Military Retirement Pay for Widow	3018				
SC1442	Pension, State Government, for Widow	3019				
SC1444	Pension, Local Government, for Widow	3020				
SC1446	Insurance Income, Paid-Up Life for Widow	3021				
SC1446	Annuity Income, Reciprocity as Widow(er)	3021				
SC1448	Estate or Trust, Payments for Widow	3022				
SC1456	Veterans: Death of Husband from Service	3027				
SC1468:72	Medicare Coverage Type	3032				
SC1480	Food Stamps, Authorization to Receive	3037				
SC1484:98	Welfare, Type of	3040				
SC1486	AFDC, Reciprocity	3041				
SC1488	General Assistance or Relief, Reciprocity	3042				
SC1492	Foster Child Care Payments, Reciprocity	3043				

SIPP 1988 WAVE 4 RECTANGULAR

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
SC1494	WIC, Reciprocity	3044				
SC1502:36	Medicaid	3049				
SC1504	Medicaid Coverage	3050				
SC1510:20	Medicaid, Person #'s of Covered Children	3053				
SC1510:20	Person #'s: Covered by Medicaid (Children)	3053				
SC1528:36	Monthly Medicaid Coverage	3072				
SC1528:36	Medicaid, Months Covered	3072				
SC1536:52	Health Insurance Coverage	3076				
SC1540:46	Health Insurance, Months Covered	3078				
SC1540:46	Monthly Health Insurance Coverage	3078				
SC1548:52	Health Insurance, Type of Plan	3083				
SC1554:86	Person #'s: Covered by Health Insurance	3089				
SC1556:86	Health Insurance, Persons Covered by #	3091				
SC1586:1620	Assets Owned Same as Previous Wave	3144				
SC1622:54	Assets Owned, New Since Last Wave	3181				
SC1626:30	Savings Accounts, Ownership (New)	3184				
SC1626:54	Assets, Ownership of Various Types (New)	3184				
SC1628	Money Market Deposit Accounts, Own.(New)	3185				
SC1630	Certificates of Deposit, Ownership (New)	3186				
SC1632	Checking Accounts, Interest-Earn.(New)	3187				
SC1636	Money Market Funds, Ownership (New)	3189				
SC1638	Securities, U.S. Government, Ownership (New)	3190				
SC1640	Bonds, Municipal or Corporate, Ownership	3191				
SC1642	Mortgages, Ownership-New Since Last Wave	3192				
SC1644	Bonds, U.S. Savings, Ownership (New)	3193				
SC1648	Stocks or Mutual Funds, Ownership (New)	3195				
SC1650	Rental Property, Ownership (New)	3196				
SC1652	Royalties, Ownership (New)	3197				
SC1656	School Enrollment	3199				
SC1658:66	School Enrollment by Months	3200				
SC1668	Enrollment Level	3205				
SC1670	Student Aid	3207				
SC1672	GI/VEAP Benefits	3208				
SC1674	Veterans Educational Benefits	3209				
SC1676	Work-Study Program	3210				
SC1678	Pell Grant	3211				
SC1680	Supplemental Education Opportunity Grant	3212				
SC1682	Student Loan, National Direct	3213				
SC1684	Student Loan, Guaranteed	3214				
SC1686	JTPA/CETA Training Allowance	3215				
SC1688	Employer Educational Assistance	3216				
SC1690	Scholarship, Fellowship or Grant	3217				
SC1692	Student Aid, Other	3218				
SC1696	Armed Forces Status of Spouse	3220				
SC1700:04	Income Sources, Other	3222				
SC1706:10	Income Source Codes (Not Elsewhere Covered)	3225				
SC1714	Class of Worker	3235				
SC1716	Employers, Number During 4-Month Period	3236				
SC4300	Savings Accounts, Regular/Passbook	5381				
SC4302	Money Market Deposit Accounts, Ownership	5382				
SC4304	Certificates of Deposit, Ownership	5383				
SC4306	Checking Accounts, Interest-Earning	5384				
SC4306	Interest-Earning Checking Accounts	5384				
SC4310	Assets Owned Jointly with Spouse	5386				

ALPHABETICAL VARIABLE LISTING

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
SC4312	Interest from Savings, Joint (\$)-4 Mo	5387				
SC4318	Assets Owned, Other	5392				
SC4320	Interest from Savings, Own (\$) 4 Months	5393				
SC4400	Money Market Funds, Ownership	5398				
SC4400:06	Bonds, Money Market Funds, Ownership	5398				
SC4402	Government Securities	5399				
SC4404	Bonds, Municipal or Corporate, Ownership	5400				
SC4406	Interest Bearing Assets	5401				
SC4410	Assets Owned Jointly With Spouse	5403				
SC4412	Interest from Bonds/Funds, Joint, (\$) 4 Mo	5404				
SC4418	Assets Owned Jointly, Other	5409				
SC4420	Interest from Bonds/Funds, Own (\$) 4 Months	5410				
SC4500	Stock Dividend Checks	5415				
SC4504	Stock Dividends Received, Joint	5417				
SC4508	Stock Dividends Received, Own (\$) 4 Months	5422				
SC4512	Stock Dividends Reinvested	5427				
SC4516	Stock Dividends Reinvested, Joint (\$) 4 Mo	5429				
SC4518	Stock Dividends Reinvested, Own (\$) 4 Months	5434				
SC4604	Rental Income, Gross, Joint (\$) 4 Months	5441				
SC4606	Rental Income, Cleared, Joint(\$) 4 Months	5446				
SC4610	Rental Income From Own Property	5452				
SC4612	Rental Income, Gross in Own Name (\$) 4 Month	5453				
SC4614	Rental Income, Cleared Own (\$) 4 Month	5458				
SC4618	Rental Income From Property Owned Jointly	5464				
SC4620	Rental Income, Amount Cleared with Other(\$)	5465				
SC4700	Mortgages	5471				
SC4702	Royalties	5472				
SC4704	Financial Investments, Other	5473				
SC4710	Mortgage Owned Jointly with Spouse	5476				
SC4712	Mortgage Interest Earned, Joint (\$) 4 Months	5477				
SC4714	Mortgage Held in Own Name	5482				
SC4716	Mortgage Interest Earned, Own (\$) 4 Months	5483				
SC4720	Royalties or Other Investment Income (\$)	5489				
SCHANGE*	Change to Subfamily Composition		2270	2271	2272	2273
SCHANGE*	Month-to-Month Change in Subfamily Composition		2270	2271	2272	2273
SCHANGE*	Subfamily Composition Change		2270	2271	2272	2273
SE1-2201	Business ID Number, First	3579				
SE1-2202	Wave Box Marked, Previous	3581				
SE1-2203	Main Activities or Duties Changed	3582				
SE1-2212	Hours Worked Per Week at Business, Usual	3583				
SE1-2214	Earnings: Gross of Business >\$1000	3585				
SE1-2218	Employees, Number in Own Business	3587				
SE1-2220	Incorporation of Business	3588				
SE1-2220:22	Legal Form of Organization	3589				
SE1-2224:30	Partners in Business, Person Numbers	3590				
SE1-2224:30	Person#'s: Business Partners in HH	3590				
SE1-2232	Earnings: Salary from Business	3600				
SE1-2234	Earnings: Other Income from Business	3601				
SE1-2236:44	Self Employment Income by Month (\$)	3602				
SE1-2238:44	Monthly Income of Business (\$)	3603				
SE1-2256	Net Profit of Business (Over 4 Months) (\$)	3628				
SE1-2260	Earnings after Expenses from Business (\$)	3634				
SE1-AMT*	Self-Employment Income (\$)		3559	3564	3569	3574
SE1-INDR	Industry	3549				

SIPP 1988 WAVE 4 RECTANGULAR

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
SE1-OCC	Occupation	3546				
SE1-REC*	Self-Employment Income Reciprocity		3555	3556	3557	3558
SE1-WKS*	Weeks With Business		3551	3552	3553	3554
SE1CAL01:04	Monthly Income of Business (\$), Imputation	3650				
SE1CAL01:04	Self Employment income by Month, Imputation	3650				
SE1IMP01	Occupation, Imputation Flag	3639				
SE1IMP01	Self Employed: Imputation Flag	3639				
SE1IMP01:11	Imputation Flags	3639				
SE1IMP02	Industry, Imputation Flag	3640				
SE1IMP03	Earnings: Gross of Business, Imputation Flag	3641				
SE1IMP04	Employees, Number of, Imputation Flag	3642				
SE1IMP05	Incorporation of Business, Imputation Flag	3643				
SE1IMP05:06	Legal Form of Organization, Imputation Flag	3644				
SE1IMP07	Earnings: Salary from Business, Imputation	3645				
SE1IMP08	Earnings: Other Business Income, Imputation	3646				
SE1IMP09	Net Profit or Loss Estimate, Imputation	3647				
SE1IMP10	Net Profit of Business, Imputation Flag	3648				
SE1IMP11	Earnings after Expenses, Imputation Flag	3649				
SE2-2301	Business ID Number, Second	3687				
SE2-2302	Wave Box Marked, Previous	3689				
SE2-2303	Main Activities or Duties Changed	3690				
SE2-2312	Hours Worked Per Week at Business, Usual	3691				
SE2-2314	Earnings: Gross of Business > \$1000	3693				
SE2-2318	Employees, Number in Own Business	3695				
SE2-2320	Incorporation of Business	3696				
SE2-2320:22	Legal Form of Organization	3696				
SE2-2324:30	Partners in Business. Person Numbers	3698				
SE2-2324:30	Person #'s: Business Partners in HH	3698				
SE2-2332	Earnings: Salary from Business	3708				
SE2-2334	Earnings: Other Income from Business	3709				
SE2-2338:44	Monthly Income of Business (\$)	3711				
SE2-2338:44	Self Employment income by Month (\$)	3711				
SE2-2354	Net Profit or Loss Estimate	3735				
SE2-2356	Net Profit of Business (Over 4 Months) (\$)	3736				
SE2-2360	Earnings after Expenses from Business(\$)	3742				
SE2-AMT*	Self-Employment Income (\$)		3667	3672	3677	3682
SE2-INDR	Industry	3657				
SE2-OCC	Occupation	3654				
SE2-REC*	Self-Employment Income, Reciprocity		3663	3664	3665	3666
SE2-WKS*	Weeks With Business		3659	3660	3661	3662
SE2CAL01:04	Self Employment Income by Month, Imputation	3758				
SE2IMP01	Occupation, Imputation Flag	3747				
SE2IMP02	Industry, Imputation Flag	3748				
SE2IMP03	Earnings: Gross of Business, Imputation Flag	3749				
SE2IMP04	Employees Working for This Business	3750				
SE2IMP05	Incorporation of Business, Imputation Flag	3751				
SE2IMP05:06	Legal Form of Organization, Imputation Flag	3751				
SE2IMP07	Earnings: Salary from Bus., Imputation Flag	3753				
SE2IMP08	Earnings: Other Business Income, Imputation	3754				
SE2IMP09	Net Profit or Loss Imputation Flag	3755				
SE2IMP10	Net Profit of Business, Imputation Flag	3756				
SE2IMP11	Earnings after Expenses, Imputation Flag	3757				
SEX	Sex	2134				
SOCSEC*	Social Security Coverage		2732	2733	2734	2735

ALPHABETICAL VARIABLE LISTING

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
SOCSEC*	Coverage Recodes, Social Security		2732	2733	2734	2735
SS3006:12	Social Security Reciprocity for Whom	3808				
SS3064:66	Social Security, Type of Check	3813				
SS3064:66	Railroad Retirement, Type of Check	3815				
SS3068:98	Social Security Reciprocity for Children	3817				
SS3086:98	Social Security Coverage Person Numbers	3818				
SSRECIND	Social Security Reciprocity Type	3806				
STATE	State of Sample Unit at Inception	38				
SU-ID	PSU, Segment & Serial #s (Scrambled)	6				
SU-RGC	Reduction Group Code	40				
SU-ROT	Rotation Group	15				
SU-TOTFF	Families/Pseudo Families, # in Sample Unit	28				
SU-TOTG2	Asset Income, # Person in SU with	36				
SU-TOTHH	Households, # in Sample Unit, Total	26				
SU-TOTPP	Person Records in Sample Unit	30				
SU-TOTSE	Self-Employment Businesses, # in Sample	34				
SU-TOTWS	Wage or Salary Jobs, # in Sample Unit	32				
SUHCNT*	Households, # in Sample Unit by Month	24	16	18	20	22
SUHCNT*	Address ID's, # in Sample Unit by Month	24	16	18	20	22
SUSEQNUM	Sequence Number of Sample Unit	1				
U-AF	Armed Forces Status, Unedited	2249				
U-COMPL	Education, Finished Grade, Unedited	2244				
U-DAYENT	Day Person Entered this Address	2218				
U-DAYLFT	Movers: Day Left this Address	2216				
U-ENTLF1	Previous Wave, Exit Since Reason	2208				
U-ENTLF2	Entry into New Address, Reason	2210				
U-ENTRY	Entry Address ID, Preedited	2200				
U-HHMEM	Household Membership Status	2207				
U-HIGRDE	Education, Highest Grade Att., Unedited	2242				
U-MONENT	Month Person Entered this Address	2214				
U-MONLFT	Movers: Month Left this Address	2212				
U-MS	Marital Status, Preedited	2231				
U-ORIGIN	Ethnicity, Unedited	2240				
U-PNGD	Guardian Person Number, Preedited	2235				
U-PNPT	Person # of Parent, Preedited	2228				
U-PNSP	Spouse Person Number, Preedited	2232				
U-PNUM	Person # of this Person, Preedited	2202				
U-RACE	Race, Preedited	2239				
U-RRP	Relationship to Ref. Person, Preedited	2205				
U-SEX	Sex, Preedited	2238				
U-SRVDT1	Veteran: Period of Service, First	2246				
U-SRVDT2	Veteran: Period of Service, Second	2247				
U-SRVDT3	Veteran: Period of Service, Second	2248				
U-SSNDK	Social Security Number Not Provided	2250				
U-VET	Veteran Status' Unedited	2245				
U-YEARE1	Preedited Year Left	2220				
U-YEARE2	Preedited Year Entered	2222				
U*-ACCES	Access to Unit, Unedited		107	372	637	902
U*-LORNT	Rent, Government Assistance, Unedited		115	380	645	910
U*-LVQTR	Unit Type, Unedited		108	373	638	903
U*-PUBHS	Public Housing, Residence In, Unedited		113	378	643	908
U*-RACE	Race of Reference Person (Noninterview)		120	385	650	915
U*-SEX	Reinterview of Household		121	386	651	916
U*-SIZE	Sex of Reference Person (Noninterview)		122	387	652	917

SIPP 1988 WAVE 4 RECTANGULAR

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
U*-SIZE	Size of Household (Noninterview)	122	387	652	917	
U*-TENUR	Persons in Household (Noninterview)	112	377	642	907	
U*-UNITS	Tenure, Unedited	110	375	640	905	
U*CCRSPP	Units in Structure, Unedited	133	398	663	928	
U*CCWAVE	Person # of Respondent	105	370	635	900	
U*FRMSLE	Wave in Which HH Came Into Existence	106	371	636	901	
U*ITM38A	Farm	124	389	654	919	
U*ITM38B	Wave	125	390	655	920	
U*ITM38B	Month of Interview	125	390	655	920	
U*ITM38B	Month of Visit	125	390	655	920	
U*ITM38C	Calendar Month of Interview	127	392	657	922	
U*TOTPHN	Day of Visit	131	396	661	926	
U*TOTVST	Interview Status: Number of Phone Calls	129	394	659	924	
VERSION	Version Number of File	5540				
VET3034:58	Veterans Payments by Person Numbers	4066				
VET3060	VA Income Questionnaire	4098				
VETS*	Veteran Payments Coverage	2708	2709	2710	2711	
VETS*	Coverage Recodes, Veterans Payments	2708	2709	2710	2711	
VETSTAT	Veteran Status	2193				
WEEKSAB	Weeks Without Pay, Specific Week	2550				
WEEKSLK	Weeks Looking for Work, Specific Week	2572				
WIC3138	WIC Reciprocity Month 4	4429				
WIC3140	WIC Reciprocity Month 3	4430				
WIC3142	WIC Reciprocity Month 2	4431				
WIC3144	WIC Reciprocity Month 1	4432				
WIC3146:54	WIC Reciprocity by Person Number	4433				
WICCOV*	Coverage by WIC	2599	2600	2601	2602	
WICCOV*	WIC Coverage	2599	2600	2601	2602	
WICVAL*	WIC Voucher Value	2603	2607	2611	2615	
WISLOK*	Weeks Looking for Work by Months	2568	2569	2570	2571	
WISWOP*	Weeks Without Pay During Month	2546	2547	2548	2549	
WKSJB*	Weeks With Job During Month	2524	2525	2526	2527	
WKSPER*	Weeks in Month, Total	2520	2521	2522	2523	
WKWJOB	Weeks With a Job, Specific Week	2528				
WS1-2002	Employer I.D. Number, First	3378				
WS1-2003	Wave Box Marked, Previous	3380				
WS1-2004	Main Activities or Duties Changed	3381				
WS1-2012	Class of Worker	3382				
WS1-2014	Employed During Interview Period	3383				
WS1-2016	Month Job Started	3384				
WS1-2018	Day Job Started	3386				
WS1-2020	Month Job Ended	3388				
WS1-2022	Day Job Ended	3390				
WS1-2023	Stop Working for Employer	3392				
WS1-2024	Main Reason Stopped Working	3393				
WS1-2025	Hours Per Week Work at Job	3394				
WS1-2026	Wages Paid by Hour	3396				
WS1-2028	Wage Rate (\$)	3397				
WS1-2029	Wages Paid at Which Intervals	3401				
WS1-2030	Paycheck Frequency	3402				
WS1-2031	Wages Paid on Last Date	3404				
WS1-2032:38	Monthly Earnings Before Deductions (\$)	3406				
WS1-2044	Labor Union Member	3428				
WS1-2046	Covered by Union Contract	3429				

ALPHABETICAL VARIABLE LISTING

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
WS1-AMT*	Earnings From This Job		3358	3363	3368	3373
WS1-IND	Industry	3347				
WS1-OCC	Occupation	3344				
WS1-WKS*	Weeks Employed During Month		3350	3351	3352	3353
WS1CAL01:04	Monthly Earnings, Imputation Flag	3441				
WS1IMP01	Occupation, Imputation Flag	3430				
WS1IMP02	Industry, Imputation Flag	3431				
WS1IMP03	Class of Worker, Imputation Flag	3432				
WS1IMP04	Work Stopped, Imputation Flag	3433				
WS1IMP05	Wage Rate, Imputation Flag	3434				
WS1IMP06	Regular Hourly Pay Rate, Imputation Flag	3435				
WS1IMP07	Paycheck Frequency, Imputation Flag	3436				
WS1IMP08	Labor Union Member, Imputation Flag	3437				
WS1IMP09	Labor Union Coverage, Imputation Flag	3438				
WS1IMP10	Wages Last Paid Imputation Flag	3439				
WS1IMP11	Wages Paid Last Date Imputation Flag	3440				
WS1RECI*	Earnings From This Job Receipt of		3354	3355	3356	3357
WS2-2102	Employer I.D. Number, Second	3479				
WS2-2103	Wave Box Marked, Previous	3481				
WS2-2104	Main Activities or Duties Changed	3482				
WS2-2112	Class of Worker	3483				
WS2-2114	Employed During Entire 4-Month Period	3484				
WS2-2116	Month Job Started	3485				
WS2-2118	Day Job Started	3487				
WS2-2120	Month Job Ended	3489				
WS2-2122	Day Job Ended	3491				
WS2-2123	Stop Working for 2nd Employer	3493				
WS2-2124	Main Reason Stopped Working	3494				
WS2-2125	Hours Per Week Work at Job	3495				
WS2-2126	Wages Paid by Hour	3497				
WS2-2128	Wage Rate (\$)	3498				
WS2-2129	Wages Paid at Which Intervals	3502				
WS2-2130	Paycheck Frequency	3503				
WS2-2131	Wages Paid on Last Date	3505				
WS2-2132:38	Monthly Earnings Before Deductions (\$)	3507				
WS2-2144	Labor Union Member	3529				
WS2-2146	Covered by Union Contract	3530				
WS2-AMT*	Earnings From This Job		3459	3464	3469	3474
WS2-IND	Industry	3448				
WS2-OCC	Occupation	3445				
WS2-WKS*	Weeks Employed During Month		3451	3452	3453	3454
WS2CAL01:04	Monthly Earnings, Imputation Flag	3542				
WS2IMP01	Occupation, Imputation Flag	3531				
WS2IMP02	Industry, Imputation Flag	3532				
WS2IMP03	Class of Worker, Imputation Flag	3533				
WS2IMP04	Work Stopped, Imputation Flag	3534				
WS2IMP05	Wage Rate, Imputation Flag	3535				
WS2IMP06	Regular Hourly Pay Rate, Imputation Flag	3536				
WS2IMP07	Paycheck Frequency, Imputation Flag	3537				
WS2IMP08	Labor Union Member, Imputation Flag	3538				
WS2IMP09	Labor Contract Coverage, Imputation Flag	3539				
WS2IMP10	Wages Last Paid Imputation Flag	3540				
WS2IMP11	Wages Paid Last Date Imputation Flag	3541				
WS2RECI*	Earnings From This Job, Receipt of		3455	3456	3457	3458

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 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. Alphabetic, numeric, and the special character (-). No other special characters are used. It may be a mnemonic such as "STATE" or "SE1-OCC", or a sequential identifier such as "SC1176" or "WS-IMP01". Data item names are unique throughout the entire file.

Size. Numeric. The size of a data item is given in characters. Indication of implied decimal places is provided in notes.

Begin. Numeric. Contains the location in the data record of the first character position of the data item field.

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

```
D SC1218  1 2805
  What was the main reason ... could
  not take a job during those weeks
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Already had a job
V   2 .Temporary illness
V   3 .School
V   4 .Other

D RR3064  2 3760
  Railroad retirement sends out two types
  of checks; which color check does ...
  receive.
U Persons age 15 years or older receiving
  railroad retirement
V   -1 .DK
V   00 .Not in universe
V   01 .Blue
V   02 .Buff
V   03 .Direct deposit
V   04 .Other
```


SIPP WAVE 4 1988 PANEL RECTANGULAR DATA DICTIONARY

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D SUSEQNUM	5	1	D SU-TOTWS	2	32
Sequence number of sample unit			Total number of wage or salaried		
Primary sort key. Range = 00001:32000.			businesses reported for members of		
U All sample units			the sample unit. Each person in the		
			sample unit may report up to two		
			wage or salaried businesses.		
			Range = 00:30.		
			U All sample units		
D SU-ID	9	6	D SU-TOTSE	2	34
Sample unit identifier			Total number of self-employment		
Unique scrambled combination of the			businesses reported for members of		
PSU, segment, and serial numbers of			the sample unit. Each person in		
the original sample address. Used			the same unit may report up to two		
to match sample units from different			self-employment businesses.		
waves. Range = 000000000:999999999			Range = 00:20.		
U All sample units			U All sample units		
D SU-ROT	1	15	D SU-TOTG2	2	36
Rotation group. Range = 1:4.			Total number of persons in the sample		
U All sample units			unit who receive some sort of income		
			as the result of ownership of some		
			asset(s). Range = 00:30.		
			U All sample units		
D SUHHCNT1	2	16	D STATE	2	38
Number of households in sample for			FIPS State code from MST/GRIN file		
month 1 of the reference period.			U All sample units		
Range = 01:30			V 00	.Not applicable	
U All sample units			V 01	.Alabama	
			V 04	.Arizona	
			V 05	.Arkansas	
			V 06	.California	
			V 08	.Colorado	
			V 09	.Connecticut	
			V 10	.Delaware	
			V 11	.District of Columbia	
			V 12	.Florida	
			V 13	.Georgia	
			V 15	.Hawaii	
			V 17	.Illinois	
			V 18	.Indiana	
			V 20	.Kansas	
			V 21	.Kentucky	
			V 22	.Louisiana	
			V 24	.Maryland	
			V 25	.Massachusetts	
			V 26	.Michigan	
			V 27	.Minnesota	
			V 28	.Mississippi	
			V 29	.Missouri	
			V 31	.Nebraska	
			V 32	.Nevada	
			V 33	.New Hampshire	
			V 34	.New Jersey	
			V 35	.New Mexico	
			V 36	.New York	
			V 37	.North Carolina	
			V 39	.Ohio	
			V 40	.Oklahoma	
			V 41	.Oregon	
			V 42	.Pennsylvania	
			V 44	.Rhode Island	
			V 45	.South Carolina	
			V 47	.Tennessee	
			V 48	.Texas	
			V 49	.Utah	
			V 51	.Virginia	
			V 53	.Washington	
D SUHHCNT2	2	18			
Number of households in sample for					
month 2 of the reference period.					
Range = 01:30					
U All sample units					
D SUHHCNT3	2	20			
Number of households in sample for					
month 3 of the reference period.					
Range = 01:30					
U All sample units					
D SUHHCNT4	2	22			
Number of households in sample for					
month 4 of the reference period.					
Range = 01:30					
U All sample units					
D SUHHCNT5	2	24			
Number of households in sample as of					
the interview date. Range = 01:30					
U All sample units					
D SU-TOTHH	2	26			
Total number of households					
(address ID's) in the sample unit.					
Range = 01:30.					
U All sample units					
D SU-TOTFF	2	28			
Total number of families and pseudo					
families in the sample unit. A					
pseudo family is an individual who					
is not related to anyone else in the					
household in which he lives. It may					
be a person who lives alone. Family					
information for a pseudo family is					
shown in the family sections of the					
person record. Range = 00:60.					
U All sample units					
D SU-TOTPP	2	30			
Total number of person records					
for this sample unit. Range = 00:60.					
U All sample units					

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	54	.West Virginia	D H1-MIS	1	62
V	55	.Wisconsin			Monthly household interview status
V	61	.Maine, Vermont	U		All households
V	62	.Iowa, North Dakota, South Dakota	V	0	.Not applicable
V	63	.Alaska, Idaho, Montana, Wyoming	V	1	.Interview
			V	2	.Noninterview
			V	3	.Not in sample
D SU-RGC	3	40	D H1-INT1	2	63
		Reduction group code established to make			Wave 1 household interview status
		it possible to easily reduce sample size	U		All households
		if necessary, from master segment tape.	V	00	.Sample household added in Wave 2
		Range = 000:101	V	01	.Interviewed
U		All sample units	V		Type A Noninterview
V	000	.Not applicable for coverage	V	02	.No one home
V		.improvement frame	V	03	.Temporarily absent
D H1-ADDID	2	43	V	04	.Refused
		Current address ID. - This field	V	05	.Unable to locate
		differentiates households within	V	06	.Other Type A
		the same PSU, segment, and serial	V		Type B Noninterview
		that is, households which originate	V	09	.Vacant
		out of an original sample household	V	10	.Occupied by persons with URE
		Range = 11:69	V	11	.Unfit or to be demolished
U		All households	V	12	.Under construction, not ready
D H1-MONTH	2	45	V	13	.Converted to temporary business
		Month for which this household is	V		.or storage
		defined. Range = 01:12	V	14	.Unoccupied site for mobile home,
U		All households	V		.trailer or tent
D H1-YEAR	2	47	V	15	.Permit granted, construction not
		Year for which this household is	V		.started
		defined.	V	16	.Other Type B
		Range = 87:90	V		Type C Noninterview
U		All households	V	17	.Demolished
D H1-NF	2	49	V	18	.House or trailer moved
		Number of families and pseudo	V	19	.Converted to permanent business
		families in this household in month 1	V		.or storage
		of the reference period.	V	20	.Merged
		Range = 00:30	V	21	.Condemned
U		All households	V	22	.Other Type C
D H1-FFCNT	2	51	D H1-WGT	12	65 4
		Count of number of family groups			Household weight--month 1. Four implied
		(excluding related subfamilies) in			decimal places.
		this household in month 1 of the	U		All households
		reference period.	D H1-HSC	1	77
		Range = 00:30			Half sample code for variance estimation
U		All households			Range = 1:2
D H1-SSCNT	2	53	U		All households
		Count of number of related subfamily	D H1-STRAT	2	78
		groups in this household in month 1			Stratum code for variance estimation
		of the reference period.			Range = 00:72
		Range = 00:30	U		All households
U		All households	D H1-STATE	2	80
D H1REFPER	5	55			FIPS State code for the household
		Entry address ID and person number of	U		All households
		the household reference person in	V	00	.Not applicable
		month 1 of the reference period	V	01	.Alabama
		Range = 00000:99999	V	04	.Arizona
U		All households	V	05	.Arkansas
D H1-NP	2	60	V	06	.California
		Number of persons in household in	V	08	.Colorado
		month 1 of the reference period	V	09	.Connecticut
		Range = 00:30	V	10	.Delaware
U		All households	V	11	.District of Columbia
			V	12	.Florida
			V	13	.Georgia
			V	15	.Hawaii
			V	17	.Illinois
			V	18	.Indiana
			V	20	.Kansas

CORE DATA DICTIONARY

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	21	.Kentucky	V	0520	.Atlanta, GA
V	22	.Louisiana	V	0640	.Austin, TX
V	24	.Maryland	V	0680	.Bakersfield, CA
V	25	.Massachusetts	V	0760	.Baton Rouge, LA
V	26	.Michigan	V	0840	.Beaumont-Port Arthur, TX
V	27	.Minnesota	V	1000	.Birmingham, AL
V	28	Mississippi	V	1520	.Charlotte-Gastonia-Rock Hill, NC
V	29	.Missouri	V	1720	.Colorado Springs, CO
V	31	.Nebraska	V	1840	.Columbus, OH
V	32	.Nevada	V	1880	.Corpus Christi, TX
V	33	.New Hampshire	V	2000	.Dayton-Springfield, OH
V	34	.New Jersey	V	2320	.El Paso, TX
V	35	.New Mexico	V	2400	.Eugene-Springfield, OR
V	36	.New York	V	2560	.Fayetteville, NC
V	37	.North Carolina	V	2700	.Ft. Myers-Cape Coral, FL
V	39	.Ohio	V	2760	.Fort Wayne, IN
V	40	.Oklahoma	V	2840	.Fresno, CA
V	41	.Oregon	V	3120	.Greensboro-Winston-Salem-High .Point, NC
V	42	.Pennsylvania	V	3160	.Greenville - Spartansburg, SC
V	44	.Rhode Island	V	3240	.Harrisburg-Lebanon-Carlisle, PA
V	45	.South Carolina	V	3320	.Honolulu, HI
V	47	.Tennessee	V	3480	.Indianapolis, IN
V	48	.Texas	V	3600	.Jacksonville, FL
V	49	.Utah	V	3840	.Knoxville, TN
V	51	.Virginia	V	3980	.Lakeland-Winter Haven, FL
V	53	.Washington	V	4040	.Lansing-East Lansing, MI
V	54	.West Virginia	V	4720	.Madison, WI
V	55	.Wisconsin	V	4880	.McAllen-Edinburg-Mission, TX
V	61	.Maine, Vermont	V	4900	.Melbourne-Titusville-Palm .Bay, FL
V	62	.Iowa, North Dakota, South Dakota	V	4920	.Memphis, TN
V	63	.Alaska, Idaho, Montana, Wyoming	V	5120	.Minneapolis-St. Paul, MN
D H1-METRO	1	82	V	5160	.Mobile, AL
		Metro/Residual status	V	5360	.Nashville, TN
U All households			V	5480	.New Haven-Meriden, CT
V	0	.Not applicable	V	5560	.New Orleans, LA
V	1	.Metro	V	5720	.Norfolk-VA Beach-Newport .News, VA
V	2	.Residual	V	5880	.Oklahoma City, OK
D H1-MSA	4	83	V	5960	.Orlando, FL
		Identifiable MSA/CMSA codes	V	6080	.Pensacola, FL
		Range: 0001 - 0099 = CMSA codes	V	6200	.Phoenix, AZ
		0100 - 9240 = MSA codes	V	6640	.Raleigh-Durham, NC
U All households			V	6840	.Rochester, NY
V	0000	.Not in universe or not .identifiable	V	6880	.Rockford, IL
V	0007	.Boston-Lawrence-Salem, MA-NH	V	6920	.Sacramento, CA
V	0010	.Buffalo-Niagara Falls, NY	V	7120	.Salinas-Seaside-Monterey, CA
V	0014	.Chicago-Gary-Lake County, IL-IN	V	7160	.Salt Lake City-Ogden, UT
V	0021	.Cincinnati-Hamilton, OH-KY	V	7240	.San Antonio, TX
V	0028	.Cleveland-Akron-Lorain, OH	V	7320	.San Diego, CA
V	0031	.Dallas-Fort Worth, TX	V	7560	.Scranton-Wilkes-Barre, PA
V	0034	.Denver-Boulder, CO	V	8000	.Springfield, MA
V	0035	.Detroit-Ann Arbor, MI	V	8120	.Stockton, CA
V	0041	.Hartford-New Britain- .Middletown, CT	V	8160	.Syracuse, NY
V	0042	.Houston, TX	V	8280	.Tampa-St. Petersburg- .Clearwater, FL
V	0049	.Los Angeles-Anaheim- .Riverside, CA	V	8400	.Toledo, OH
V	0056	.Miami-Fort Lauderdale, FL	V	8520	.Tucson, AZ
V	0063	.Milwaukee-Racine, WI	V	8560	.Tulsa, OK
V	0070	.New York-N. New Jersey-Long .Island, NY-NJ-CT	V	8680	.Utica-Rome, NY
V	0077	.Philadelphia-Wilmington-Trenton, .PA-NJ-DE-MD	V	8840	.Washington, DC-MD-VA
V	0078	.Pittsburgh-Beaver Valley, PA	V	8960	.West Palm Beach-Boca .Raton-Delray Beach, FL
V	0079	.Portland-Vancouver, OR	V	9240	.Worcester, MA
V	0082	.St. Louis, IL-MO			
V	0084	.San Francisco-Oakland- .San Jose, CA			
V	0091	.Seattle-Tacoma, WA			
V	0160	.Albany-Schenectady-Troy, NY			
V	0200	.Albuquerque, NM			

SIPP 1988 WAVE 4 RECTANGULAR

```

DATA      SIZE  BEGIN
*****
*          Edited control card fields          **
*****
D H1-ACCES  1    87
  Control card item 13B - access to the
  unit
U All households
V          0 .Not applicable
V          1 .Direct - skip to housunit
V          2 .Through another unit

D H1-LVQTR  2    88
  Control card items 13C and 13D -
  housing/other unit
U All households
V          00 .Not applicable
V          01 .House, apartment, flat
V          02 .Housing/other unit (HU) in
V          .nontransient hotel, motel
V          .etc.
V          03 .HU, permanent in transient
V          .hotel, motel, etc.
V          04 .Housing/other unit (HU) in
V          .rooming house
V          05 .Mobile home or trailer with no
V          .permanent room added
V          06 .Mobile home or trailer with one
V          .or more permanent rooms added
V          07 .Housing/other unit (HU) not
V          .specified above
V          08 .Quarters not Housing/other unit
V          .(HU) rooming or boarding house
V          09 .Unit not permanent in transient
V          .hotel, motel, etc.
V          10 .Unoccupied tent or trailer site
V          11 .Other unit not specified above

D H1-UNITS  2    90
  Control card item 14 - number of units
  in structure, both occupied and vacant
U All households
V          00 .Not applicable
V          01 .Only 'other' units
V          02 .Mobile home or trailer
V          03 .One, detached
V          04 .One, attached
V          05 .Two
V          06 .3-4
V          07 .5-9
V          08 .10-19
V          09 .20-49
V          10 .50 or more

D H1-TENUR  1    92
  Control card item 15 - are the living
  quarters
U All households
V          0 .Not applicable
V          1 .Owned or being bought by someone
V          .in the household
V          2 .Rented for cash
V          3 .Occupied without payment of cash
V          .rent

D H1-PUBHS  1    93
  Control card item 16A - is the residence
  in a public housing project that is,
  is it owned by a local housing authority
U All households
V          0 .Not applicable
V          1 .Yes
V          2 .No

```

```

DATA      SIZE  BEGIN
D H1-LORNT  1    94
  Control card item 16B - are you paying
  lower rent because the Federal, State,
  or local government is paying part of
  the cost
U All households
V          0 .Not applicable
V          1 .Yes
V          2 .No

D H1-RACE   1    95
  Control card item 37A - race of
  reference person - only answered when
  household is type A noninterview
U Type A noninterview households
V          0 .Not applicable
V          1 .White
V          2 .Black
V          3 .American Indian, Eskimo or Aleut
V          4 .Asian or Pacific Islander

D H1-SEX    1    96
  Control card item 37B - sex of reference
  person - only applicable for Type A
  noninterview households
U Type A noninterview households
V          0 .Not applicable
V          1 .Male
V          2 .Female

D H1-SIZE   2    97
  Control card item 37C - size of
  household - only applicable for Type A
  or D noninterview households.
  Range = 00:30
U Type A noninterview households
V          00 .Not applicable
V          01 .One person household
V          .Etc.

*****
*          Predited control card section          **
*****

D H1-SAMPL  2    99
  Sample code - indicates panel year
  Range = 88:88
U All households

D H1-SEG    1    101
  Segment type - item 4 on the control
  card
U All households
V          1 .Address
V          2 .Unit
V          3 .Permit
V          4 .Area
V          5 .Special place

D H1-INTCD  3    102  CHAR
  Interviewer code, an alphabetic
  followed by two numerics
U All households

D U1CCWAVE  1    105
  Wave for which the control card was
  first prepared (should be the wave in
  which household came into existence)
  Range = 1:6
U All households

```

CORE DATA DICTIONARY

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D U1FRMSLE	1	106	V	9	.Not answered
		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	D U1-PUBHS	2	113
U All households					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 answered	U All households		
V	1	.Yes	V	-1	.Don't know
V	2	.No	V	00	.Not applicable
D U1-ACCES	1	107	V	01	.Yes
		Control card item 13B - access to the unit	V	02	.No
U All households			D U1-LORNT	2	115
V	0	.Not applicable			Control card item 16A - are you paying lower rent because the Federal, State, or local government is paying part of the cost
V	1	.Direct - skip to housunit	U All households		
V	2	.Through another unit	V	-1	.Don't know
D U1-LVQTR	2	108	V	00	.Not applicable
		Control card items 13D and 13E housing/other unit	V	01	.Yes
U All households			V	02	.No
V	-9	.Not answered	D H1ITM36A	1	117
V	00	.Not answered (types B and C)			Control card item 36A - wave number associated with the interview status
V	01	.House, apartment, flat			Range = 1:6
V	02	.Housing/other unit (HU) in nontransient hotel, motel etc.	U All households		
V	03	.HU, permanent in transient hotel, motel, etc.	D H1ITM36B	2	118
V	04	.Housing/other unit (HU) in rooming house			Control card item 36B - interview status code
V	05	.Mobile home or trailer with no permanent room added			Range = (01:06,09:26)
V	06	.Mobile home or trailer with one or more permanent rooms added	U All households		
V	07	.Housing/other unit (HU) not specified above	V	01	.Interviewed
V	08	.Quarters not housing/other unit (HU) rooming or boarding house	V		Type A Noninterview
V	09	.Unit not permanent in transient hotel, motel, etc.	V	02	.No one home
V	10	.Unoccupied tent or trailer site	V	03	.Temporarily absent
V	11	.Other unit not specified above	V	04	.Refused
D U1-UNITS	2	110	V	05	.Unable to locate
		Control card item 14 - number of units in structure, both occupied and vacant	V	06	.Other Type A
U All households			V		Type B Noninterview (Wave 1)
V	-9	.Not answered	V	09	.Vacant
V	00	.Not answered (types B and C)	V	10	.Occupied by persons with URE
V	01	.Only 'other' units	V	11	.Unfit or to be demolished
V	02	.Mobile home or trailer	V	12	.Under construction, not ready
V	03	.One, detached	V	13	.Converted to temporary business or storage
V	04	.One, attached	V	14	.Unoccupied site for mobile home, trailer, or tent
V	05	.Two	V	15	.Permit granted, construction not started
V	06	.3-4	V	16	.Other Type B
V	07	.5-9	V		Type B Noninterview (Wave 2+)
V	08	.10-19	V	16	.Entire HH institutionalized or temporarily ineligible
V	09	.20-49	V		Type C Noninterview (Wave 1)
V	10	.50 or more	V	17	.Demolished
D U1-TENUR	1	112	V	18	.House or trailer moved
		Control card item 15 - are the living quarters	V	19	.Converted to permanent business or storage
U All households			V	20	.Merged
V	0	.Not answered (types B and C)	V	21	.Condemned
V	1	.Owned or being bought by someone in the household	V	22	.Other Type C
V	2	.Rented for cash	V		Type C Noninterview (Wave 2+)
V	3	.Occupied without payment of cash rent	V	22	.Deleted (sample adjustment, error)
V			V	23	.Entire household deceased, moved out of country, or living in armed forces barracks
			V		Type D Noninterview
			V	24	.Moved, address unknown
			V	25	.Moved within country beyond limit
			V		

SIPP 1988 WAVE 4 RECTANGULAR

DATA SIZE BEGIN

V 26 .All sample persons relisted on
V .new control card(s)

D U1-RACE 1 120
Control card item 37A - race of
reference person - only answered when
household is type A noninterview
U Type A noninterview households
V 0 .Not applicable
V 1 .White
V 2 .Black
V 3 .American Indian, Eskimo or Aleut
V 4 .Asian or Pacific Islander
V 9 .Not answered

D U1-SEX 1 121
Control card item 37B - sex of reference
person - only applicable for type A
noninterview households
U Type A noninterview households
V 0 .Not applicable
V 1 .Male
V 2 .Female
V 9 .Not answered

D U1-SIZE 2 122
Control card item 37C - size of
household - only applicable for type A
noninterview households.
Range = -9:-9,00:30
U Type A noninterview households
V -9 .Not answered
V 00 .Not applicable
V 01 .1 person
V . .Etc.

D U1ITM38A 1 124
Control card item 38A - wave of visit
Range = 0:8.
U All households

D U1ITM38B 2 125
Control card item 38B - month of visit
Range = 00:12.
U All households

D U1ITM38C 2 127
Control card item 38C - day of visit
U All households

D U1TOTVST 2 129
Control card item 38D - total number
of personal visits
Range = -9:-9,00:99
U All households
V -9 .Not answered
V 00 .Not applicable
V 01-99 .Total number of personal
V .visits

D U1TOTPHN 2 131
Control card item 38F - total number
of telephone calls Range = -9:-9,00:99
U All households
V 00 .Not applicable
V -9 .Not answered
V 01-99 .Total number of telephone calls
V ..

D U1CCRSPP 3 133
Control card item 38H - control card
respondents person number
Range = 000:000,101:624

DATA SIZE BEGIN

U All households
V 000 .Not applicable
V 101-624 .Respondent person number

D H1-0010 1 136
Control card source code 10 -
during listing did interviewer miss
any babies or small children - first
interview only
U All households
V 0 .Not answered
V 1 .Yes
V 2 .No

D H1-0012 1 137
Control card source code 12 -
during listing did interviewer miss
any lodgers, boarders or persons
employed at the residence - first
interview
U All households
V 0 .Not answered
V 1 .Yes
V 2 .No

D H1-0014 1 138
Control card source code 14 -
during listing did interviewer miss
anyone who usually lives here but is
away now traveling, at school, or in
a hospital - first interview
U All households
V 0 .Not answered
V 1 .Yes
V 2 .No

D H1-0016 1 139
Control card source code 16 -
during listing did interviewer miss
anyone else staying at residence -
first interview
U All households
V 0 .Not answered
V 1 .Yes
V 2 .No

D H1-0018 1 140
Control card source code 18 -
to be answered during first interview
at movers new address - are all persons
listed on control card now living at
this address
U Mover households
V 0 .Not applicable
V 1 .Yes
V 2 .No

D H1-0020 1 141
Control card source code 20 -
to be answered during first interview
at movers new address - is anyone
else living or staying here now
U Mover households
V 0 .Not applicable
V 1 .Yes
V 2 .No

D H1-0022 7 142 TABLE-07
Control card source codes 22, 26, 30,
34, 38, 42, and 45 - are all persons
listed as household members during the
previous wave interview still living
or staying here. There are 7 answer

DATA SIZE BEGIN

fields (1 character each) for waves 2 through 6.

U All households

V 0 .Not applicable

V 1 .Yes

V 2 .No

D H1-0024 7 149 TABLE-07

Control card source codes 24, 28, 32, 36, 40, 44, and 48 - is anyone not listed during previous wave interview currently living or staying here. There are 7 answer fields (1 character each) for waves 2 through 6.

U All households

V 0 .Not applicable

V 1 .Yes

V 2 .No

* Receipt of Program Benefits **

D H1-MEANS 1 156

Receipt of benefits from a means-tested program

U All households

V 0 .Not in universe or no persons .in household for this month

V 1 .One or more persons in household .received benefits from a means-tested program

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

D H1-CASH 1 157

Receipt of cash benefits

U All households

V 0 .Not in universe or no persons .in household for this month

V 1 .One or more persons in household .received cash benefits from a means-tested program

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

D H1NCASHB 1 158

Receipt of noncash benefits

U All households

V 0 .Not in universe or no persons .in household for this month

V 1 .One or more persons in household .received food stamps

V 2 .One or more persons in household .received noncash benefits from a program other than food stamps, .no person received food stamps

V 3 .No person in household received .noncash benefits

* Household Low Income Cutoff **

D H1-POV\$ 5 159

Low income cutoff for this household. This is an annual income amount adjusted to the current month. Range = 00000:30000.

U All households

DATA SIZE BEGIN

* Household Income Aggregates **

* These aggregates were derived from **

* income figures that may have been **

* previously topcoded. For a further **

* discussion on topcoding, see the **

* File Information section. **

D H1TOTINC 8 164

Total household income for month 1 of the reference period. In dollars. Range = -1500000:01500000.

U All households

D H1-EARN 7 172

Total household earned income for month 1 of the reference period. In dollars. Range = 0000000:1500000.

U All households

D H1-PROP 8 179

Total household property income for month 1 of the reference period. In dollars. Range = -1500000:01500000.

U All households

D H1-TRAN 7 187

Total household means-tested cash transfers for month 1 of the reference period. In dollars. Range = 0000000:1500000.

U All households

D H1-OTHER 7 194

Total 'other' household income for month 1 of the reference period. In dollars. Range = 0000000:1500000.

U All households

D H1NONCSH 6 201

Noncash household income for month 1 of the reference period. In dollars. Includes dollar values for food stamps, WIC and energy assistance. Range = 000000:150000.

U All households

D H1SOCSEC 6 207

Total household social security income for month 1 of the reference period. In dollars. Range = 000000:150000.

U All households

D H1-SSI 6 213

Total household supplemental security income for month 1 of the reference period. In dollars. Range = 000000:150000.

U All households

D H1-UNEMP 6 219

Total household unemployment compensation for month 1 of the reference period. In dollars. Range = 000000:150000.

U All households

D H1-VETS 6 225

Total household veterans payment income for month 1 of the reference period. In dollars. Range = 000000:150000.

U All households

SIPP 1988 WAVE 4 RECTANGULAR

```

DATA          SIZE  BEGIN
D H1-AFDC      6    231
  Total household AFDC income for month 1
  of the reference period.  In dollars.
  Range = 000000:150000.
U All households

D H1-FDSTP     6    237
  Total household food stamps received for
  month 1 of the reference period.  In
  dollars.  Range = 000000:150000.
U All households

*****
*          Recoded program questions          **
*****

D H1-TYPE      1    243
  New variable for the 1985 Panel
U All households
V      0 .Not in household
V      1 .Married couple family household
V      2 .Male householder family
V      .household
V      3 .Female householder family
V      .household
V      4 .Male householder nonfamily
V      5 .Female householder nonfamily
V      .household
V      6 .Group quarters

D H1-PUB       1    244
  Is this a public housing unit for which
  rent is collected
U All households
V      0 .Not applicable
V      1 .Yes
V      2 .No

D H1PUBAMT    6    245
  What is the monthly rent for this
  public housing unit
  Range = 000001:999999
U All public housing units for which rent
  is collected

D H1-UTLTY    1    251
  Is there a utility payment for this unit
U All public housing units for which rent
  is collected
V      0 .Not applicable
V      1 .Yes
V      2 .No

D H1-ENRGY    1    252
  What type of energy assistance was
  received
U Households receiving government energy
  assistance
V      0 .Not applicable
V      1 .Checks sent to household
V      2 .Coupons or vouchers sent to
V      .household
V      3 .Payments sent elsewhere
V      4 .Checks and coupons or vouchers
V      .sent to household
V      5 .Checks sent to household and
V      .payments sent elsewhere
V      6 .Coupons or voucher sent to
V      .household and payments sent
V      .elsewhere
V      7 .All three types of assistance
  
```

```

DATA          SIZE  BEGIN
D H1-LUNCH     1    253
  Are the lunches free or reduced-price
U Households with 1 or more children
  age 5 to 18
V      0 .Not applicable
V      1 .Free
V      2 .Reduced-price
V      3 .Both

D H1-BREAK     1    254
  Are the breakfasts free or reduced-price
U Households with 1 or more children
  age 5 to 18
V      0 .Not applicable
V      1 .Free
V      2 .Reduced-price
V      3 .Both

*****
*          Program questions          **
*****

D H1-4802      1    255
  Check item P2
  Is this residence owned by the local
  housing authority?
U All households
V      0 .Not applicable
V      1 .Yes
V      2 .No - Skip to H1-4816

D H1-4804      6    256
  What is your monthly rent
  Range = 000001:999999
U All households owned by local housing
  authority
V      -00003 .None
V      000000 .Not in universe

D H1-4806      2    262
  (In addition to rent) Do you pay for
  any utilities such as water,
  electricity, gas or oil?
U All households owned by local housing
  authority
V      -1 .Don't know
V      00 .Not in universe
V      01 .Yes
V      02 .No

D H1-4816      1    264
  Has this household received energy
  assistance from the government in
  the past 4 months
U All households
V      0 .Not in universe
V      1 .Yes
V      2 .No - skip to H1-4826

*****
* COMMENT **
* The next 3 fields (H1-4818 through **
* H1-4822) are possible answers to **
* the question: **
* **
* Was this assistance received in the **
* form of checks, coupons or vouchers **
* sent to this household or were the **
* payments sent directly to a utility **
* company, fuel dealer, or landlord **
*****
  
```

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D H1-4818	1	265	D H1-4832	2	278
Checks sent to household			How many complete school lunches		
See COMMENT above			do all of the children receive		
U Households receiving government energy			per week		
assistance			U Households with 1 or more children		
V	0	.Not marked as a place where	age 5 to 18		
V		.payments were sent or not in	V	00	.Not in universe
V		.universe based on response to	V	01-99	.Number of lunches
V		.H1-4816.			
V	1	.Marked as a place where	D H1-4834	1	280
V		.payments were sent	Did you (or another person)		
			apply for the children to		
D H1-4820	1	266	receive free or reduced-price lunches		
Coupons or vouchers sent to household			under the Federal School Lunch		
See COMMENT above			program during this school year		
U Households receiving government energy			U Households with 1 or more children		
assistance			age 5 to 18		
V	0	.Not marked as a place where	V	0	.Not in universe
V		.payments were sent or not in	V	1	.Yes
V		.universe based on response to	V	2	.No - Skip to H1-4838
V		.H1-4816.			
V	1	.Marked as a place where payments	D H1-4836	1	281
V		.were sent	In the past 4 months were the		
			lunches free, reduced-price, or		
			were they full-priced		
D H1-4822	1	267	U Households with 1 or more children		
Payments sent directly to utility			age 5 to 18 receiving free lunches		
company, fuel dealer, or landlord			V	0	.Not in universe
See COMMENT above			V	1	.Free lunch - Skip to H1-4840
U Households receiving government energy			V	2	.Reduced-price lunch
assistance			V	3	.Full-priced lunch
V	0	.Not marked as a place where			
V		.payments were sent or not in	D H1-4838	3	282
V		.universe based on response to	What was the average price paid by all		
V		.H1-4816.	of the children for a complete school		
V	1	.Marked as a place where payments	lunch. Two implied decimals		
V		.were sent	U Households with 1 or more children		
			age 5 to 18 receiving reduced-price		
			lunches		
			V	000	.Not in universe
			V	001-200	.Amount paid
D H1-4824	6	268			
What was the total amount of the			D H1-4840	1	285
energy assistance received by this			Do any of the children usually receive		
household during the past 4 months.			free breakfast at school under the		
Range = 000000:999999.			Federal School Breakfast Program		
U Households receiving government energy			U Households with 1 or more children		
assistance			age 5 to 18		
V	000000	.Not in universe	V	0	.Not in universe
			V	1	.Yes
			V	2	.No
D H1-4826	1	274			
Check item P2			D H1-4842	2	286
Are there any children 5 to 18 years			How many children		
old who live in the household			Total children = 00:24.		
U All households			U Households with 1 or more children		
V	0	.Not in universe	age 5 to 18		
V	1	.Yes	V	00	.Not in universe
V	2	.No	V	01-24	.Total children
D H1-4828	1	275	D H1-4844	2	288
Do any of the children in this			How many complete school breakfasts		
household usually eat a complete			do all of the children receive per week		
hot lunch offered at school			U Households with 1 or more children		
U Households with 1 or more children			age 5 to 18 receiving free breakfasts		
age 5 to 18			V	00	.Not in universe
V	0	.Not in universe	V	01-99	.Number of breakfasts
V	1	.Yes			
V	2	.No	D H1-4846	1	290
			In the past 4 months were the breakfasts		
D H1-4830	2	276	free, reduced-price, or were they full-		
How many children			price		
Total children = 00:24.			U Households with 1 or more		
U Households with 1 or more children					
age 5 to 18					
V	00	.Not in universe			
V	01-24	.Total children			

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
children age 5 to 18 receiving reduced-price breakfasts			D H1-IMP15	1	302
V 0 .Not in universe					Program questions imputation flag 15
V 1 .Free breakfast					Imputation of H1-4836
V 2 .Reduced-price breakfast			V 0		.Not imputed
V 3 .Full-price breakfast			V 1		.Imputed

* Program questions imputation flags **					

D H1-IMP01	1	291	D H1-IMP16	1	303
Program questions imputation flag #1					Program questions imputation flag 16
Imputation of 'H1-4804'					Imputation of H1-4838
D H1-IMP02	1	292	V 0		.Not imputed
Program questions imputation flag #2			V 1		.Imputed
Imputation of 'H1-4806'			D H1-IMP17	1	304
D H1-IMP06	1	293			Program questions imputation flag 17
Program questions imputation flag 6					Imputation of H1-4840
Imputation of H1-4816			V 0		.Not imputed
V 0			V 1		.Imputed
V 1			D H1-IMP18	1	305
D H1-IMP07	1	294			Program questions imputation flag 18
Program questions imputation flag 7					Imputation of H1-4842
Imputation of H1-4818			V 0		.Not imputed
V 0			V 1		.Imputed
V 1			D H1-IMP19	1	306
D H1-IMP08	1	295			Program questions imputation flag 19
Program questions imputation flag 8					Imputation of H1-4844
Imputation of H1-4820			V 0		.Not imputed
V 0			V 1		.Imputed
V 1			D H1-IMP20	1	307
D H1-IMP09	1	296			Program questions imputation flag 20
Program questions imputation flag 9					Imputation of H1-4846
Imputation of H1-4822			V 0		.Not imputed
V 0			V 1		.Imputed
V 1			D H2-ADDID	2	308
D H1-IMP10	1	297			Current address ID. - This field
Program questions imputation flag 10					differentiates households within
Imputation of H1-4824					the same PSU, segment, and serial
V 0					that is, households which originate
V 1					out of an original sample household
D H1-IMP11	1	298			Range = 11:69
Program questions imputation flag 11					U All households
Imputation of H1-4828			D H2-MONTH	2	310
V 0					Month for which this household is
V 1					defined.
D H1-IMP12	1	299			Range = 01:12
Program questions imputation flag 12					U All households
Imputation of H1-4830			D H2-YEAR	2	312
V 0					Year for which this household is
V 1					defined.
D H1-IMP13	1	300			Range = 87:90
Program questions imputation flag 13					U All households
Imputation of H1-4832			D H2-NF	2	314
V 0					Number of families and pseudo
V 1					families in this household in month 2
D H1-IMP14	1	301			of the reference period.
Program questions imputation flag 14					Range = 00:30
Imputation of H1-4834					U All households
V 0			D H2-FFCNT	2	316
V 1					Count of number of family groups
					(excluding related subfamilies) in
					this household in month 2 of the
					reference period.
					Range = 00:30
					U All households

CORE DATA DICTIONARY

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN	
D H2-SSCNT	2	318	D H2-STATE	2	345	
Count of number of related subfamily groups in this household in month 2 of the reference period.			FIPS State code for the household			
Range = 00:30			U All households			
U All households			V 00 .Not applicable			
D H2REFPER	5	320	V 01 .Alabama			
Entry address ID and person number of the household reference person in month 2 of the reference period			V 04 .Arizona			
Range = 00000:99999			V 05 .Arkansas			
U All households			V 06 .California			
D H2-NP	2	325	V 08 .Colorado			
Number of persons in household in month 2 of the reference period			V 09 .Connecticut			
Range = 00:30			V 10 .Delaware			
U All households			V 11 .District of Columbia			
D H2-MIS	1	327	V 12 .Florida			
Monthly household interview status			V 13 .Georgia			
U All households			V 15 .Hawaii			
V 0 .Not applicable			V 17 .Illinois			
V 1 .Interview			V 18 .Indiana			
V 2 .Noninterview			V 20 .Kansas			
V 3 .Not in sample			V 21 .Kentucky			
D H2-INT1	2	328	V 22 .Louisiana			
Wave 1 household interview status			V 24 .Maryland			
U All households			V 25 .Massachusetts			
V 00 .Not a wave 1 household			V 26 .Michigan			
V 01 .Interviewed			V 27 .Minnesota			
V 02 .No one home			V 28 .Mississippi			
V 03 .Temporarily absent			V 29 .Missouri			
V 04 .Refused			V 31 .Nebraska			
V 05 .Unable to locate			V 32 .Nevada			
V 06 .Other			V 33 .New Hampshire			
V 07 .Type B Noninterview			V 34 .New Jersey			
V 08 .Vacant			V 35 .New Mexico			
V 09 .Occupied by persons with URE			V 36 .New York			
V 10 .Unfit or to be demolished			V 37 .North Carolina			
V 11 .Under construction, not ready			V 39 .Ohio			
V 12 .Converted to temporary business			V 40 .Oklahoma			
V 13 .or storage			V 41 .Oregon			
V 14 .Unoccupied site for mobile home,			V 42 .Pennsylvania			
V 15 .trailer or tent			V 44 .Rhode Island			
V 16 .Permit granted, construction not			V 45 .South Carolina			
V 17 .started			V 47 .Tennessee			
V 18 .Other type B			V 48 .Texas			
V 19 .Type C Noninterview			V 49 .Utah			
V 20 .Demolished			V 51 .Virginia			
V 21 .House or trailer moved			V 53 .Washington			
V 22 .Converted to permanent business			V 54 .West Virginia			
V 23 .or storage			V 55 .Wisconsin			
V 24 .Merged			V 61 .Maine, Vermont			
V 25 .Condemned			V 62 .Iowa, North Dakota, South Dakota			
V 26 .Other			V 63 .Alaska, Idaho, Montana, Wyoming			
D H2-WGT	12	330	4	D H2-METRO	1	347
Household weight--month 2. Four implied decimal places.				Metro/Residual status		
U All households				U All households		
D H2-HSC	1	342		V 0 .Not applicable		
Half sample code for variance estimation				V 1 .Metro		
U All households				V 2 .Residual		
D H2-STRAT	2	343		D H2-MSA	4	348
Stratum code for variance estimation				Identifiable MSA/CMSA codes		
Range = 00:72				Range: 0001 - 0099 = CMSA codes		
U All households				0100 - 9240 = MSA codes		
				U All households		
				V 0000 .Not in universe or not		
				V .identifiable		
				V 0007 .Boston-Lawrence-Salem, MA-NH		
				V 0010 .Buffalo-Niagara Falls, NY		
				V 0014 .Chicago-Gary-Lake County, IL-IN		
				V 0021 .Cincinnati-Hamilton, OH-KY		
				V 0028 .Cleveland-Akron-Lorain, OH		
				V 0031 .Dallas-Fort Worth, TX		
				V 0034 .Denver-Boulder, CO		
				V 0035 .Detroit-Ann Arbor, MI		

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D U2-TENUR	1	377	V	22	.Other Type C
Control card item 15 - are the living quarters			V		Type C Noninterview (Wave 2+)
U All households			V	22	.Deleted (Sample adjustment, .error)
V	0	.Not answered (types B and C)	V	23	.Entire household deceased, .moved out of country, or living .in armed forces barracks
V	1	.Owned or being bought by someone .in the household	V		Type D Noninterview
V	2	.Rented for cash	V	24	.Moved, address unknown
V	3	.Occupied without payment of cash .rent	V	25	.Moved within country beyond .limit
V	9	.Not answered	V	26	.All sample persons relisted on .new control card(s)
D U2-PUB	2	378	D U2-RACE	1	385
Control card item 16A - is the residence in a public housing project that is, is it owned by a local housing authority			Control card item 37A - race of reference person - only answered when household is type A noninterview		
U All households			U Type A noninterview households		
V	-1	.Don't know	V	0	.Not applicable
V	00	.Not applicable	V	1	.White
V	01	.Yes	V	2	.Black
V	02	.No	V	3	.American Indian, Eskimo or Aleut
D U2-LORNT	2	380	V	4	.Asian or Pacific Islander
Control card item 16A - are you paying lower rent because the Federal, State, or local government is paying part of the cost			V	9	.Not answered
U All households			D U2-SEX	1	386
V	-1	.Don't know	Control card item 37B - sex of reference person - only applicable for type A noninterview households		
V	00	.Not applicable	U Type A noninterview households		
V	01	.Yes	V	0	.Not applicable
V	02	.No	V	1	.Male
D H2ITM36A	1	382	V	2	.Female
Control card item 36A - wave number associated with the interview status Range = 1:6			V	9	.Not answered
U All households			D U2-SIZE	2	387
D H2ITM36B	2	383	Control card item 37C - size of household - only applicable for type A noninterview households. Range = -9:-9,00:30.		
Control card item 36B - interview status code			U Type A noninterview households		
U All households			V	-9	.Not answered
V	01	.Interviewed	V	00	.Not applicable
V		Type A Noninterview	V	01	.1 person household, etc
V	02	.No one home	D U2ITM38A	1	389
V	03	.Temporarily absent	Control card item 38A - wave of visit Range = 0:6.		
V	04	.Refused	U All households		
V	05	.Unable to locate	D U2ITM38B	2	390
V	06	.Other Type A	Control card item 38B - month of visit Range = 00:12.		
V		Type B Noninterview (Wave 1)	U All households		
V	09	.Vacant	D U2ITM38C	2	392
V	10	.Occupied by persons with URE	Control card item 38C - day of visit Range = 00:31		
V	11	.Unfit or to be demolished	U All households		
V	12	.Under construction, not ready . or storage	D U2TOTVST	2	394
V	14	.Unoccupied site for mobile home, .trailer, or tent	Control card item 38D - total number of personal visits Range = -9:-9,00:99		
V	15	.Permit granted, construction .not started	U All households		
V	16	.Other Type B	V	-9	.Not answered
V		Type B Noninterview (Wave 2+)	V	00	.Not applicable
V	16	.Entire HH institutionalized .or temporarily ineligible	V	01-99	.Total visits
V		Type C Noninterview (Wave 1)	D U2TOTPHN	2	396
V	17	.Demolished	Control card item 38F - total number of telephone calls.		
V	18	.House or trailer moved			
V	19	.Converted to permanent business .or storage			
V	20	.Merged			
V	21	.Condemned			

SIPP 1988 WAVE 4 RECTANGULAR

```

DATA      SIZE  BEGIN
*****
*      Household Low Income Cutoff      **
*****
D H2-POV$      5      424
  Low income cutoff for this household.
  This is an annual income amount adjusted
  to the current month.
  Range = 00000:30000.
U All households

*****
*      Household Income Aggregates      **
*      These aggregates were derived from **
*      income figures that may have been **
*      previously topcoded. For a further **
*      discussion on topcoding, see the   **
*      File Information section.         **
*****

D H2TOTINC      8      429
  Total household income for month 2
  of the reference period. In dollars.
  Range = -1500000:01500000.
U All households

D H2-EARN       7      437
  Total household earned income for month
  2 of the reference period. In dollars.
  Range = 0000000:1500000.
U All households

D H2-PROP       8      444
  Total household property income for
  month 2 of the reference period. In
  dollars. Range = -1500000:01500000.
U All households

D H2-TRAN       7      452
  Total household means-tested cash
  transfers for month 2 of the reference
  period. In dollars.
  Range = 0000000:1500000.
U All households

D H2-OTHER      7      459
  Total 'other' household income for month
  2 of the reference period. In dollars.
  Range = 0000000:1500000.
U All households

D H2NONCSH      6      466
  Noncash household income for month 2 of
  the reference period. In dollars.
  Includes dollar values for food stamps,
  WIC and energy assistance.
  Range = 000000:150000.
U All households

D H2SOCSEC      6      472
  Total household social security income
  for month 2 of the reference period. In
  dollars. Range = 000000:150000.
U All households

D H2-SSI        6      478
  Total household supplemental security
  income for month 2 of the reference
  period. In dollars.
  Range = 000000:150000.
U All households

D H2-UNEMP      6      484

```

```

DATA      SIZE  BEGIN
Total household unemployment
compensation for month 2 of the
reference period. In dollars.
Range = 000000:150000.
U All households

D H2-VETS       6      490
  Total household veterans payment income
  for month 2 of the reference period. In
  dollars. Range = 000000:150000.
U All households

D H2-AFDC       6      496
  Total household AFDC income for month 2
  of the reference period. In dollars.
  Range = 000000:150000.
U All households

D H2-FDSTP      6      502
  Total household food stamps received for
  month 2 of the reference period. In
  dollars. Range = 000000:150000.
U All households

*****
*      Recoded program questions      **
*****

D H2-TYPE       1      508
  New variable for the 1985 panel
U All households
V      0 .Not in household
V      1 .Married couple family household
V      2 .Male householder family
V      .household
V      3 .Female householder family
V      .household
V      4 .Male householder nonfamily
V      5 .Female householder nonfamily
V      .household
V      6 .Group quarters

D H2-PUB        1      509
  Is this a public housing unit for which
  rent is collected
U All households
V      0 .Not applicable
V      1 .Yes
V      2 .No

D H2PUBAMT     6      510
  What is the monthly rent for this
  public housing unit.
  Range = 000001:999999
U All public housing units for which rent
is collected

D H2-UTLTY     1      516
  Is there a utility payment for this unit
U All public housing units for which rent
is collected
V      0 .Not applicable
V      1 .Yes
V      2 .No

D H2-ENRGY     1      517
  What type of energy assistance was
  received
U Households receiving government energy
assistance
V      0 .Not applicable
V      1 .Checks sent to household

```

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	2	.Coupons or vouchers sent to household	*****		
V	3	.Payments sent elsewhere	* COMMENT		***
V	4	.Checks and coupons or vouchers sent to household	* The next 3 fields (H2-4818 through H2-4822) are possible answers to the question:		**
V	5	.Checks sent to household and payments sent elsewhere	* Was this assistance received in the form of checks, coupons or vouchers sent to this household or were the payments sent directly to a utility company, fuel dealer, or landlord		**
V	6	.Coupons or voucher sent to household and payments sent elsewhere	*****		
V	7	.All three types of assistance			
D H2-LUNCH	1	518	D H2-4818	1	530
U		Are the lunches free or reduced-price households with 1 or more children age 5 to 18	U		Checks sent to household
V	0	.Not applicable	U		See COMMENT above
V	1	.Free	U		Households receiving government energy assistance
V	2	.Reduced-price	V	0	.Not marked as a place where payments were sent or not in universe based on response to H2-4816.
V	3	.Both	V	1	.Marked as a place where payments were sent
D H2-BREAK	1	519	D H2-4820	1	531
U		Are the breakfasts free or reduced-price households with 1 or more children age 5 to 18	U		Coupons or vouchers sent to household
V	0	.Not applicable	U		See COMMENT above
V	1	.Free	U		Households receiving government energy assistance
V	2	.Reduced-price	V	0	.Not marked as a place where payments were sent or not in universe based on response to H2-4816.
V	3	.Both	V	1	.Marked as a place where payments were sent
*****			*****		
*		Program questions	*		**
*****			*****		
D H2-4802	1	520	D H2-4822	1	532
U		Check item P2	U		Payments sent directly to utility company, fuel dealer, or landlord
U		Is this residence owned by the local housing authority?	U		See COMMENT above
V	0	.Not applicable	U		Households receiving government energy assistance
V	1	.Yes	V	0	.Not marked as a place where payments were sent or not in universe based on response to H2-4816.
V	2	.No - Skip to H2-4816	V	1	.Marked as a place where payments were sent
D H2-4804	6	521	D H2-4824	6	533
U		What is your monthly rent	U		What was the total amount of the energy assistance received by this household during the past 4 months.
U		Range = -00003:-00003,000001:999999	U		Range = 000000:999999.
V	-00003	.None	U		Households receiving government energy assistance
V	000000	.Not in universe	V	000000	.Not in universe
D H2-4806	2	527	D H2-4826	1	539
U		(In addition to rent) Do you pay for any utilities such as water, electricity, gas or oil?	U		Check item P3
V	-1	.Don't know	U		Are there any children 5 to 18 years old who live in the household
V	00	.Not in universe	U		All households
V	01	.Yes	V	0	.Not in universe
V	02	.No	V	1	.Yes
D H2-4816	1	529	V	2	.No
U		Has this household received energy assistance from the government in the past 4 months	D H2-4828	1	540
V	0	.Not in universe	U		Do any of the children in this household usually eat a complete hot lunch offered at school
V	1	.Yes	U		Households with 1 or more
V	2	.No - skip to H2-4826			

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
children age 5 to 18			V	01-24	.Total children
V	0	.Not in universe			
V	1	.Yes	D H2-4844	2	553
V	2	.No			How many complete school breakfasts do all of the children receive per week.
D H2-4830	2	541	U		Households with 1 or more children age 5 to 18 receiving free breakfasts
		How many children?	V	00	.Not in universe
		Range = 00:24.	V	01-99	.Number of breakfasts
U		Households with 1 or more children age 5 to 18			
V	00	.Not in universe			
V	01-24	.Total children			
D H2-4832	2	543	D H2-4846	1	555
		How many complete school lunches do all of the children receive per week. Range = 00:99			In the past 4 months, were the breakfasts free, reduced-price, or were they full-price
U		Households with 1 or more children age 5 to 18	U		Households with 1 or more children age 5 to 18 receiving reduced-price breakfasts
V	00	.Not in universe	V	0	.Not in universe
V	01-99	.Number of lunches	V	1	.Free breakfast
D H2-4834	1	545	V	2	.Reduced-price breakfast
		Did you (or another person) apply for the reduced-price lunches under the Federal School Lunch Program during this school year?	V	3	.Full-price breakfast
U		Households with 1 or more children age 5 to 18			
V	0	.Not in universe			
V	1	.Yes			
V	2	.No - Skip to H2-4838			
D H2-4836	1	546			
		In the past 4 months were the lunches free, reduced-price, or were they full-priced?			
U		Households with 1 or more children age 5 to 18 receiving free lunches			
V	0	.Not in universe			
V	1	.Free lunch - Skip to H2-4840			
V	2	.Reduced-price lunch			
V	3	.Full-price lunch			
D H2-4838	3	547			
		What was the average price paid by all of the children for a complete school lunch? This field contains two implied decimals. Range = 000:200			
U		Households with 1 or more children age 5 to 18 receiving reduced-price lunches			
V	000	.Not in universe			
V	001-200	.Amount paid			
D H2-4840	1	550			
		Do any of the children receive free or reduced-price school breakfasts this school year			
U		Households with 1 or more children age 5 to 18			
V	0	.Not in universe			
V	1	.Yes			
V	2	.No			
D H2-4842	2	551			
		How many children			
		Total children = 00:24.			
U		Households with 1 or more children age 5 to 18			
V	00	.Not in universe			

			*	Program questions imputation flags	**

D H2-IMP01	1	556			
		Program questions imputation flag 1			
		Imputation of H2-4804			
V	0	.Not imputed			
V	1	.Imputed			
D H2-IMP02	1	557			
		Program questions imputation flag 2			
		Imputation of H2-4806			
V	0	.Not imputed			
V	1	.Imputed			
D H2-IMP06	1	558			
		Program questions imputation flag 6			
		Imputation of H2-4816			
V	0	.Not imputed			
V	1	.Imputed			
D H2-IMP07	1	559			
		Program questions imputation flag 7			
		Imputation of H2-4818			
V	0	.Not imputed			
V	1	.Imputed			
D H2-IMP08	1	560			
		Program questions imputation flag 8			
		Imputation of H2-4820			
V	0	.Not imputed			
V	1	.Imputed			
D H2-IMP09	1	561			
		Program questions imputation flag 9			
		Imputation of H2-4822			
V	0	.Not imputed			
V	1	.Imputed			
D H2-IMP10	1	562			
		Program questions imputation flag 10			
		Imputation of H2-4824			
V	0	.Not imputed			
V	1	.Imputed			
D H2-IMP11	1	563			
		Program questions imputation flag 11			
		Imputation of H2-4828			

CORE DATA DICTIONARY

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	0	.Not imputed			
V	1	.Imputed			
D H2-IMP12	1	564			
		Program questions imputation flag 12			
		Imputation of H2-4830			
V	0	.Not imputed			
V	1	.Imputed			
D H2-IMP13	1	565			
		Program questions imputation flag 13			
		Imputation of H2-4832			
V	0	.Not imputed			
V	1	.Imputed			
D H2-IMP14	1	566			
		Program questions imputation flag 14			
		Imputation of H2-4834			
V	0	.Not imputed			
V	1	.Imputed			
D H2-IMP15	1	567			
		Program questions imputation flag 15			
		Imputation of H2-4836			
V	0	.Not imputed			
V	1	.Imputed			
D H2-IMP16	1	568			
		Program questions imputation flag 16			
		Imputation of H2-4838			
V	0	.Not imputed			
V	1	.Imputed			
D H2-IMP17	1	569			
		Program questions imputation flag 17			
		Imputation of H2-4840			
V	0	.Not imputed			
V	1	.Imputed			
D H2-IMP18	1	570			
		Program questions imputation flag 18			
		Imputation of H2-4842			
V	0	.Not imputed			
V	1	.Imputed			
D H2-IMP19	1	571			
		Program questions imputation flag 19			
		Imputation of H2-4844			
V	0	.Not imputed			
V	1	.Imputed			
D H2-IMP20	1	572			
		Program questions imputation flag 20			
		Imputation of H2-4846			
V	0	.Not imputed			
V	1	.Imputed			
D H3-ADDID	2	573			
		Address ID. - This field			
		differentiates households within			
		the same PSU, segment, and serial			
		that is, households which originate			
		out of an original sample household			
		Range = 11:69			
U		All households			
D H3-MONTH	2	575			
		Month for which this household is			
		defined.			
		Range = 01:12			
U		All households			
D H3-YEAR	2	577			
		Year for which this household is			
		defined. Range = 87:90			
U		All households			
D H3-NF	2	579			
		Number of families and pseudo			
		families in this household in month 3			
		of the reference period.			
		Range = 00:30			
U		All households			
D H3-FFCNT	2	581			
		Count of number of family groups			
		(excluding related subfamilies) in			
		this household in month 3 of the			
		reference period.			
		Range = 00:30			
U		All households			
D H3-SSCNT	2	583			
		Count of number of related subfamily			
		groups in this household in month 3			
		of the reference period.			
		Range = 00:30			
U		All households			
D H3REFPER	5	585			
		Entry address ID and person number of			
		the household reference person in			
		month 3 of the reference period			
		Range = 00000:99999			
U		All households			
D H3-NP	2	590			
		Number of persons in household in			
		month 3 of the reference period			
		Range = 00:30			
U		All households			
D H3-MIS	1	592			
		Monthly household interview status			
U		All households			
V	0	.Not applicable or person			
V		.not in sample for the month			
V	1	.Interview			
V	2	.Noninterview			
V	3	.Not in sample			
D H3-INT1	2	593			
		Wave 1 household interview status			
U		All households			
V	00	.Not a Wave 1 household			
V	01	.Interviewed			
V		Type A Noninterview			
V	02	.No one home			
V	03	.Temporarily absent			
V	04	.Refused			
V	05	.Unable to locate			
V	06	.Other Type A			
V		Type B Noninterview			
V	09	.Vacant			
V	10	.Occupied by persons with URE			
V	11	.Unfit or to be demolished			
V	12	.Under construction, not ready			
V	13	.Converted to temporary business			
V		.or storage			
V	14	.Unoccupied tent or trailer site			
V	15	.Permit granted, construction not			
V		.started			
V	16	.Other Type B			
V		Type C Noninterview			
V	17	.Demolished			
V	18	.House or trailer moved			

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN
V	19	.Converted to permanent business
V		.or storage
V	20	.Merged
V	21	.Condemned
V	22	.Other
D H3-WGT	12	595 4
		Household weight--month 3.
		Four implied decimal places.
U		All households
D H3-HSC	1	607
		Half sample code for variance estimation
		Range = 1:2
U		All households
D H3-STRAT	2	608
		Stratum code for variance estimation
		Range = 00:72
U		All households
D H3-STATE	2	610
		FIPS State code for the household
U		All households
V	00	.Not applicable
V	01	.Alabama
V	04	.Arizona
V	05	.Arkansas
V	06	.California
V	08	.Colorado
V	09	.Connecticut
V	10	.Delaware
V	11	.District of Columbia
V	12	.Florida
V	13	.Georgia
V	15	.Hawaii
V	17	.Illinois
V	18	.Indiana
V	20	.Kansas
V	21	.Kentucky
V	22	.Louisiana
V	24	.Maryland
V	25	.Massachusetts
V	26	.Michigan
V	27	.Minnesota
V	28	.Mississippi
V	29	.Missouri
V	31	.Nebraska
V	32	.Nevada
V	33	.New Hampshire
V	34	.New Jersey
V	35	.New Mexico
V	36	.New York
V	37	.North Carolina
V	39	.Ohio
V	40	.Oklahoma
V	41	.Oregon
V	42	.Pennsylvania
V	44	.Rhode Island
V	45	.South Carolina
V	47	.Tennessee
V	48	.Texas
V	49	.Utah
V	51	.Virginia
V	53	.Washington
V	54	.West Virginia
V	55	.Wisconsin
V	61	.Maine, Vermont
V	62	.Iowa, North Dakota, South Dakota
V	63	.Alaska, Idaho, Montana, Wyoming

DATA	SIZE	BEGIN
D H3-METRO	1	612
		Metro/Residual Status
U		All households
V	0	.Not applicable
V	1	.Metro
V	2	.Residual
D H3-MSA	4	613
		Identifiable MSA/CMSA codes
		Range: 0001 - 0099 = CMSA codes
		0100 - 9240 = MSA codes
U		All households
V	0000	.Not in universe or not
V		.identifiable
V	0007	.Boston-Lawrence-Salem, MA-NH
V	0010	.Buffalo-Niagara Falls, NY
V	0014	.Chicago-Gary-Lake County, IL-IN
V	0021	.Cincinnati-Hamilton, OH-KY
V	0028	.Cleveland-Akron-Lorain, OH
V	0031	.Dallas-Fort Worth, TX
V	0034	.Denver-Boulder, CO
V	0035	.Detroit-Ann Arbor, MI
V	0041	.Hartford-New Britain-
V		.Middletown, CT
V	0042	.Houston, TX
V	0049	.Los Angeles-Anaheim-
V		.Riverside, CA
V	0056	.Miami-Fort Lauderdale, FL
V	0063	.Milwaukee-Racine, WI
V	0070	.New York-N. New Jersey-Long
V		.Island, NY-NJ-CT
V	0077	.Philadelphia-Wilmington-Trenton,
V		.PA-NJ-DE-MD
V	0078	.Pittsburgh-Beaver Valley, PA
V	0079	.Portland-Vancouver, OR
V	0082	.St. Louis, IL-MO
V	0084	.San Francisco-Oakland-San
V		.Jose, CA
V	0091	.Seattle-Tacoma, WA
V	0160	.Albany-Schenectady-Troy, NY
V	0200	.Albuquerque, NM
V	0520	.Atlanta, GA
V	0640	.Austin, TX
V	0680	.Bakersfield, CA
V	0760	.Baton Rouge, LA
V	0840	.Beaumont-Port Arthur, TX
V	1000	.Birmingham, AL
V	1520	.Charlotte-Gastonia-Rock Hill, NC
V	1720	.Colorado Springs, CO
V	1840	.Columbus, OH
V	1880	.Corpus Christi, TX
V	2000	.Dayton-Springfield, OH
V	2320	.El Paso, TX
V	2400	.Eugene-Springfield, OR
V	2560	.Fayetteville, NC
V	2700	.Ft. Myers-Cape Coral, FL
V	2760	.Fort Wayne, IN
V	2840	.Fresno, CA
V	3120	.Greensboro-Winston-Salem-
V		.High Point, NC
V	3160	.Greenville - Spartansburg, SC
V	3240	.Harrisburg-Lebanon-Carlisle, PA
V	3320	.Honolulu, HI
V	3480	.Indianapolis, IN
V	3600	.Jacksonville, FL
V	3840	.Knoxville, TN
V	3980	.Lakeland-Winterhaven, FL
V	4040	.Lansing-East Lansing, MI
V	4720	.Madison, WI
V	4880	.McCallen-Edinburg-Mission, TX
V	4900	.Melbourne-Titusville-Palm
V		.Bay, FL

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	4920	.Memphis, TN	D H3-UNITS	2	620
V	5120	.Minneapolis-St. Paul, MN			Control card item 14 - number of units
V	5160	.Mobile, AL			in structure, both occupied and vacant
V	5360	.Nashville, TN	U		All households
V	5480	.New Haven-Meriden, CT	V	00	.Not applicable
V	5560	.New Orleans, LA	V	01	.Only 'other' units
V	5720	.Norfolk-VA Beach-Newport	V	02	.Mobile home or trailer
V		.News, VA	V	03	.One, detached
V	5880	.Oklahoma City, OK	V	04	.One, attached
V	5960	.Orlando, FL	V	05	.Two
V	6080	.Pensacola, FL	V	06	.3-4
V	6200	.Phoenix, AZ	V	07	.5-9
V	6640	.Raleigh-Durham, NC	V	08	.10-19
V	6840	.Rochester, NY	V	09	.20-49
V	6880	.Rockford, IL	V	10	.50 or more
V	6920	.Sacramento, CA	D H3-TENUR	1	622
V	7120	.Salinas-Seaside-Monterey, CA			Control card item 15 - are the living
V	7160	.Salt Lake City-Ogden, UT			quarters
V	7240	.San Antonio, TX	U		All households
V	7320	.San Diego, CA	V	0	.Not applicable
V	7560	.Scranton-Wilkes-Barre, PA	V	1	.Owned or being bought by someone
V	8000	.Springfield, MA	V		.in the household
V	8120	.Stockton, CA	V	2	.Rented for cash
V	8160	.Syracuse, NY	V	3	.Occupied without payment of cash
V	8280	.Tampa-St. Petersburg-	V		.rent
V		.Clearwater, FL	D H3-PUB	1	623
V	8400	.Toledo, OH			Control card item 16A - is the residence
V	8520	.Tucson, AZ			in a public housing project that is,
V	8560	.Tulsa, OK			is it owned by a local housing authority
V	8680	.Utica-Rome, NY	U		All households
V	8840	.Washington, DC-MD-VA	V	0	.Not applicable
V	8960	.West Palm Beach-Boca	V	1	.Yes
V		.Raton-Delray Beach, FL	V	2	.No
V	9240	.Worcester, MA	D H3-LORNT	1	624
					Control card item 16B - are you paying
					lower rent because the Federal, State,
					or local government is paying part of
					the cost
			U		All households
			V	0	.Not applicable
			V	1	.Yes
			V	2	.No
			D H3-RACE	1	625
					Control card item 37A - race of
					reference person - only answered when
					household is type A noninterview
			U		Type A noninterview households
			V	0	.Not applicable
			V	1	.White
			V	2	.Black
			V	3	.American Indian, Eskimo or Aleut
			V	4	.Asian or Pacific Islander
			D H3-SEX	1	626
					Control card item 37B - sex of
					reference person - only applicable for
					type A noninterview households
			U		Type A noninterview households
			V	0	.Not applicable
			V	1	.Male
			V	2	.Female
			D H3-SIZE	2	627
					Control card item 37C - size of
					household - only applicable for type A
					noninterview households. Range = 00:30
			U		Type A noninterview households
			V	00	.Not applicable
			V	01	.1 person household, etc.

* Edited control card fields **

D H3-ACCES 1 617
Control card item 13B - access to
the unit
U All households
V 0 .Not applicable
V 1 .Direct - skip to housing unit
V 2 .Through another unit

D H3-LVQTR 2 618
Control card items 13C and 13D -
housing/other unit
U All households
V 00 .Not applicable
V 01 .House, apartment, flat
V 02 .Housing/other unit (HU) in
.nontransient hotel, motel
.etc.
V 03 .HU, permanent in transient
.hotel, motel, etc.
V 04 .Housing/other unit (HU) in
.rooming house
V 05 .Mobile home or trailer with no
.permanent room added
V 06 .Mobile home or trailer with one
.or more permanent rooms added
V 07 .Housing/other unit (HU) not
.specified above
V 08 .Quarters not housing/other unit
.(HU) rooming or boarding house
V 09 .Unit not permanent in transient
.hotel, motel, etc.
V 10 .Unoccupied tent or trailer site
V 11 .Other unit not specified above

SIPP 1988 WAVE 4 RECTANGULAR

```

DATA      SIZE  BEGIN
*****
*      Preedited control card section      **
*****
D H3-SAMPL  2    629
  Sample code - indicates panel year
  Range = 88:88
U All households

D H3-SEG    1    631
  Segment type - item 4 on the control
  card
U All households
V      1 .Address
V      2 .Unit
V      3 .Permit
V      4 .Area
V      5 .Special place

D H3-INTCD  3    632  CHAR
  Interviewer code, an alphabetic
  followed by two numerics
U All households

D U3CCWAVE  1    635
  Wave for which the control card was
  first prepared (should be the wave in
  which household came into existence)
  Range = 1:6
U All households

D U3FRMSLE  1    636
  Control card item 12B - during the
  past 12 months did sales of crops,
  livestock, and other farm products
  from the place amount to $1000 or
  more
U All households
V      0 .Not answered
V      1 .Yes
V      2 .No
V      3 .Not applicable

D U3-ACCES  1    637
  Control card item 13B - access to
  the unit
U All households
V      0 .Not applicable
V      1 .Direct - skip to housing unit
V      2 .Through another unit

D U3-LVQTR  2    638
  Control card items 13D and 13E
  housing/other unit
U All households
V      -9 .Not answered
V      00 .Not answered (types B and C)
V      01 .House, apartment, flat
V      02 .Housing/other unit (HU) in
  .nontransient hotel, motel
  .etc.
V      03 .HU, permanent in transient
  .hotel, motel, etc.
V      04 .Housing/other unit (HU) in
  .rooming house
V      05 .Mobile home or trailer with no
  .permanent room added
V      06 .Mobile home or trailer with one
  .or more permanent rooms added
V      07 .Housing/other unit (HU) not
  .specified above

```

```

DATA      SIZE  BEGIN
V      08 .Quarters not housing/other unit
V      .(HU) rooming or boarding house
V      09 .Unit not permanent in transient
  .hotel, motel, etc.
V      10 .Unoccupied tent or trailer site
V      11 .Other unit not specified above

D U3-UNITS  2    640
  Control card item 14 - number of units
  in structure, both occupied and vacant
U All households
V      -9 .Not answered
V      00 .Not answered (types B and C)
V      01 .Only 'other' units
V      02 .Mobile home or trailer
V      03 .One, detached
V      04 .One, attached
V      05 .Two
V      06 .3-4
V      07 .5-9
V      08 .10-19
V      09 .20-49
V      10 .50 or more

D U3-TENUR  1    642
  Control card item 15 - are the living
  quarters
U All households
V      0 .Not answered (types B and C)
V      1 .Owned or being bought by someone
  .in the household
V      2 .Rented for cash
V      3 .Occupied without payment of cash
  .rent
V      9 .Not answered

D U3-PUB    2    643
  Control card item 16A - is the residence
  in a public housing project that is, is
  it owned by a local housing authority
U All households
V      -1 .Don't know
V      00 .Not applicable
V      01 .Yes
V      02 .No

D U3-LORNT  2    645
  Control card item 16A - are you paying
  lower rent because the Federal, State,
  or local government is paying part of
  the cost
U All households
V      -1 .Don't know
V      00 .Not applicable
V      01 .Yes
V      02 .No

D H3ITM36A  1    647
  Control card item 36A - wave number
  associated with the interview status
U All households

D H3ITM36B  2    648
  Control card item 36B - interview
  status code
U All households
V      01 .Interviewed
V      Type A Noninterview
V      02 .No one home
V      03 .Temporarily absent
V      04 .Refused
V      05 .Unable to locate
V      06 .Other Type A

```

CORE DATA DICTIONARY

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	Type B Noninterview (Wave 1)		D U3ITM38B	2	655
V	09 .Vacant				Control card item 38B - month of visit
V	10 .Occupied by persons with URE				Range = 00:12.
V	11 .Unfit or to be demolished		U	All households	
V	12 .Under construction, not ready		D U3ITM38C	2	657
V	13 .Converted to temporary business				Control card item 38C - month of visit
V	.or storage				Range = 00:12
V	14 .Unoccupied site for mobile		U	All households	
V	.home, trailer, or tent		D U3TOTVST	2	659
V	15 .Permit granted, construction				Control card item 38D - total number
V	.not started				of personal visits.
V	16 .Other Type B				Range = -9:-9,00:99
V	Type B Noninterview (Wave 2+)		U	All households	
V	16 .Entire HH institutionalized or		V	-9 .Not answered	
V	.temporarily ineligible		V	00 .Not applicable	
V	Type C Noninterview (Wave 1)		V	01-99 .Total visits	
V	17 .Demolished		D U3TOTPHN	2	661
V	18 .House or trailer moved				Control card item 38F - total number
V	19 .Converted to permanent business				of telephone calls
V	.or storage				Range = -9:-9,00:99
V	20 .Merged		U	All households	
V	21 .Condemned		V	-9 .Not answered	
V	22 .Other Type C		V	00 .Not applicable	
V	Type C Noninterview (Wave 2+)		V	01-99 .Total phone calls	
V	22 .Deleted (sample adjustment,		D U3CCRSPP	3	663
V	.error)				Control card item 38G - control card
V	23 .Entire household deceased, moved				respondents person number
V	.out of country, or living in				Range = 000:000,101:624
V	.armed forces barracks		U	All households	
V	Type D Noninterview		V	000 .Not applicable	
V	24 .Moved, address unknown		V	101-624 .Person number	
V	25 .Moved within country beyond		D H3-0010	1	666
V	.limit				Control card source code 10 -
V	26 .All sample persons relisted on				during listing did interviewer miss
V	.new control card(s)				any babies or small children - first
D U3-RACE	1	650			interview only
	Control card item 37A - race of		U	All households	
	reference person - only answered when		V	0 .Not answered	
	household is type A noninterview		V	1 .Yes	
	household is type A noninterview		V	2 .No	
U	Type A noninterview households		D H3-0012	1	667
V	0 .Not applicable				Control card source code 12 -
V	1 .White				during listing did interviewer miss
V	2 .Black				any lodgers, boarders or persons
V	3 .American Indian, Eskimo or Aleut				employed at the residence - first
V	4 .Asian or Pacific Islander				interview
V	9 .Not answered		U	All households	
D U3-SEX	1	651	V	0 .Not answered	
	Control card item 37B - sex of reference		V	1 .Yes	
	person - only applicable for type A		V	2 .No	
	noninterview households		D H3-0014	1	668
U	Type A noninterview household				Control card source code 14 -
V	0 .Not applicable				during listing did interviewer miss
V	1 .Male				anyone who usually lives here but is
V	2 .Female				away now traveling, at school, or in
V	9 .Not answered				a hospital - first interview
D U3-SIZE	2	652	U	All households	
	Control card item 37C - size of		V	0 .Not answered	
	household - only applicable for type A		V	1 .Yes	
	noninterview households.		V	2 .No	
	Range = -9:-9,00:30		D H3-0016	1	669
U	Type A noninterview households				Control card source code 16 -
V	-9 .Not answered				during listing did interviewer miss
V	00 .Not applicable				anyone else staying at residence - first
V	01 .1 person household, etc.				interview
D U3ITM38A	1	654			
	Control card item 38A - wave of visit				
	Range = 0:6.				
U	All households				

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN		DATA	SIZE	BEGIN
U All households				V	1	.One or more persons in household
V	0	.Not answered		V		.received cash benefits from a
V	1	.Yes		V		.means-tested program
V	2	.No		V	2	.No person in household received
D H3-0018	1	670		V		.cash benefits from a
Control card source code 18 -				V		.means-tested program
to be answered during first interview				D H3NCASHB	1	688
at movers new address - are all persons				Receipt of noncash benefits		
listed on control card now living at				U All households		
this address				V	0	.Not in universe or no persons
U Mover households				V		.in household for this month
V	0	.Not applicable		V	1	.One or more persons in household
V	1	.Yes		V		.received food stamps
V	2	.No		V	2	.One or more persons in household
D H3-0020	1	671		V		.received noncash benefits from a
Control card source code 20 -				V		.program other than food stamps,
to be answered during first interview				V		.no person received food stamps
at movers new address - is anyone				V	3	.No person in household received
else living or staying here now				V		.noncash benefits
U Mover households						
V	0	.Not applicable		*****		
V	1	.Yes		* Household Low Income Cutoff *		
V	2	.No		*****		
D H3-0022	7	672	TABLE-07	D H3-POV\$	5	689
Control card source codes 22, 26, 30,				Low income cutoff for this household.		
34, 38, 42, and 46 - are all persons				This is an annual income amount adjusted		
listed as household members during the				to the current month.		
previous wave interview still living or				Range = 00000:30000.		
staying here. There are 7 answer fields				U All households		
(1 character each) for waves 2 through				*****		
6.				* Household Income Aggregates *		
U All households				* These aggregates were derived from *		
V	0	.Not applicable		* income figures that may have been *		
V	1	.Yes		* previously topcoded. For a further *		
V	2	.No		* discussion on topcoding, see the *		
D H3-0024	7	679	TABLE-07	* File Information section. *		
Control card source codes 24, 28, 32,				*****		
36, 40, 44, and 48 - is anyone not				D H3TOTINC	8	694
listed during previous wave interview				Total household income for month 3		
currently living or staying here. There				of the reference period. In dollars.		
are 7 answer fields (1 character each)				Range = -1500000:01500000.		
for waves 2 through 6.				U All households		
U All households				D H3-EARN	7	702
V	0	.Not applicable		Total household earned income for month		
V	1	.Yes		3 of the reference period. In dollars.		
V	2	.No		Range = 0000000:1500000.		
*****				U All households		
* Receipt of Program Benefits **				D H3-PROP	8	709
*****				Total household property income for		
D H3-MEANS	1	686		month 3 of the reference period.		
Receipt of benefits from a means-tested				In dollars. Range = -1500000:01500000.		
program				U All households		
U All households				D H3-TRAN	7	717
V	0	.Not in universe or no persons		Total household means-tested cash		
V		.in household for this month.		transfers for month 3 of the reference		
V	1	.One or more persons in household		period. In dollars.		
V		.received benefits from a		Range = 0000000:1500000.		
V		.means-tested program		U All households		
V	2	.No person in household received		D H3-OTHER	7	724
V		.benefits from a means-tested		Total 'other' household income for		
V		.program		month 3 of the reference period. In		
D H3-CASH	1	687		dollars. Range = 0000000:1500000.		
Receipt of cash benefits				U All households		
U All households						
V	0	.Not in universe or no persons				
V		.in household for this month.				

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D H3NONCSH	6	731	D H3PUBAMT	6	775
Noncash household income for month 3 of the reference period. In dollars. Includes dollar values for food stamps, WIC and energy assistance. Range = 000000:150000.			What is the monthly rent for this public housing unit? Range = 000001:999999		
U All households			U All public housing units for which rent is collected		
			V 000000 .Not applicable		
D H3SOCSEC	6	737	D H3-UTLTY	1	781
Total household social security income for month 3 of the reference period. In dollars. Range = 000000:150000.			Is there a utility payment for this unit		
U All households			U All public housing units for which rent is collected		
D H3-SSI	6	743	D H3-ENRGY	1	782
Total household supplemental security income for month 3 of the reference period. In dollars. Range = 000000:150000.			What type of energy assistance was received		
U All households			U Households receiving government energy assistance		
D H3-UNEMP	6	749	V 0 .Not applicable		
Total household unemployment compensation for month 3 of the reference period. In dollars. Range = 000000:150000.			V 1 .Checks sent to household		
U All households			V 2 .Coupons or vouchers sent to household		
D H3-VETS	6	755	V 3 .Payments sent elsewhere		
Total household veterans payment income for month 3 of the reference period. In dollars. Range = 000000:150000.			V 4 .Checks and coupons or vouchers sent to household		
U All households			V 5 .Checks sent to household and payments sent elsewhere		
D H3-AFDC	6	761	V 6 .Coupons or voucher sent to household and payments sent elsewhere		
Total household AFDC income for month 3 of the reference period. In dollars. Range = 000000:150000.			V 7 .All three types of assistance		
U All households			D H3-LUNCH	1	783
D H3-FDSTP	6	767	Are the lunches free or reduced-price		
Total household food stamps received for month 3 of the reference period. In dollars. Range = 000000:150000.			U Households with 1 or more children age 5 to 18		
U All households			V 0 .Not applicable		
*****			V 1 .Free		
* Recoded program questions **			V 2 .Reduced-price		
*****			V 3 .Both		
D H3-TYPE	1	773	D H3-BREAK	1	784
New variable for 1985 panel			Are the breakfasts free or reduced-price		
U All households			U Households with 1 or more children age 5 to 18		
V 0 .Not in household			V 0 .Not applicable		
V 1 .Married couple family household			V 1 .Free		
V 2 .Male householder family household			V 2 .Reduced-price		
V 3 .Female householder family household			V 3 .Both		
V 4 .Male householder nonfamily household			*****		
V 5 .Female householder nonfamily household			* Program questions **		
V 6 .Group quarters			*****		
D H3-PUB	1	774	D H3-4802	1	785
Is this a public housing unit for which rent is collected?			Check item P2		
U All households			Is this residence owned by the local housing authority?		
V 0 .Not applicable			U All households		
V 1 .Yes			V 0 .Not applicable		
V 2 .No			V 1 .Yes		
			V 2 .No - Skip to H3-4816		
			D H3-4804	6	786
			What is your monthly rent?		
			Range = -00003:-00003,000001:999999		
			U All households owned by local housing authority		
			V -00003 .None		
			V 000000 .Not in universe		

SIPP 1988 WAVE 4 RECTANGULAR

```

DATA      SIZE  BEGIN
D H3-4806    2    792
  (In addition to rent) Do you pay for
  any utilities such as water, electricity,
  gas, or oil?
U All households paying rent to local housing
  authority
V      -1 .Don't know
V      00 .Not in universe
V      01 .Yes
V      02 .No

D H3-4816    1    794
  Has this household received energy
  assistance from the government in
  the past 4 months
U All households
V      0 .Not in universe
V      1 .Yes
V      2 .No - skip to H3-4826

*****
* COMMENT **
* The next 3 fields (H3-4818 through **
* H3-4822) are possible answers to **
* the question: **
* **
* Was this assistance received in the **
* form of checks, coupons or vouchers **
* sent to this household or were the **
* payments sent directly to a utility **
* company, fuel dealer, or landlord **
*****

D H3-4818    1    795
  Checks sent to household
  See COMMENT above
U Households receiving government energy
  assistance
V      0 .Not marked as a place where
V      .payments were sent or not in
V      .universe based on response
V      .to H3-4816.
V      1 .Marked as a place where payments
V      .were sent

D H3-4820    1    796
  Coupons or vouchers sent to household
  See COMMENT above
U Households receiving government energy
  assistance
V      0 .Not marked as a place where
V      .payments were sent or not in
V      .universe based on response
V      .to H3-4816.
V      1 .Marked as a place where payments
V      .were sent

D H3-4822    1    797
  Payments sent directly to utility
  company, fuel dealer, or landlord
  See COMMENT above
U Households receiving government energy
  assistance
V      0 .Not marked as a place where
V      .payments were sent or not in
V      .universe based on response
V      .to H3-4816.
V      1 .Marked as a place where payments
V      .were sent

D H3-4824    6    798
  What was the total amount of the
  energy assistance received by this

```

```

DATA      SIZE  BEGIN
household during the past 4 months.
  Range = 000000:999999.
U Households receiving government energy
  assistance
V      000000 .Not in universe

D H3-4826    1    804
  Check item P3
  Are there any children 5 to 18 years
  old who live in the household
U All households
V      0 .Not in universe
V      1 .Yes
V      2 .No

D H3-4828    1    805
  Do any of the children in this
  household usually eat a complete
  hot lunch offered at school
U Households with 1 or more
  children age 5 to 18
V      0 .Not in universe
V      1 .Yes
V      2 .No

D H3-4830    2    806
  How many children
  Range = 00:24.
U Households with 1 or more
  children age 5 to 18
V      00 .Not in universe
V      01-24 .Total children

D H3-4832    2    808
  How many complete school lunches do
  all of the children receive per
  week?
  Range = 00:99
U Households with 1 or more
  children age 5 to 18
V      00 .Not in universe
V      01-99 .Number of lunches

D H3-4834    1    810
  Did you (or another person) apply for
  the children to receive free or
  reduced-price lunches under the
  Federal school lunch program
  during this school year?
U Households with 1 or more
  children age 5 to 18
V      0 .Not in universe
V      1 .Yes
V      2 .No - Skip to H3-4838

D H3-4836    1    811
  In the past 4 months were the lunches
  free, reduced-price, or were they
  full-priced?
U Households that participated in Federal
  school lunch program
V      0 .Not in universe
V      1 .Free lunch - skip to H3-4840
V      2 .Reduced-price lunch
V      3 .Full-price lunch

D H3-4838    3    812      2
  What was the average price paid by all
  of the children for a complete school
  lunch? This field contains two
  implied decimals
  Range = 000:200

```

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
U Households that paid under Federal school lunch program			Imputation of H3-4820		
V 000 .Not in universe			V 0 .Not imputed		
V 001-200 .Amount Paid			V 1 .Imputed		
D H3-4840 1 815			D H3-IMP09 1 826		
Do any of the children receive free or reduced-price school breakfasts this school year?			Program questions imputation flag 9		
U Households that participated in Federal school lunch program			Imputation of H3-4822		
V 0 .Not in universe			V 0 .Not imputed		
V 1 .Yes			V 1 .Imputed		
V 2 .No			D H3-IMP10 1 827		
D H3-4842 2 816			Program questions imputation flag 10		
How many children?			Imputation of H3-4824		
Range = 00:24			V 0 .Not imputed		
U Households that participated in Federal school lunch program			V 1 .Imputed		
V 00 .Not in universe			D H3-IMP11 1 828		
V 01-24 .Total children			Program questions imputation flag 11		
D H3-4844 2 818			Imputation of H3-4828		
How many complete school breakfasts do all of the children receive per week?			V 0 .Not imputed		
U Households that participated in Federal school lunch program			V 1 .Imputed		
V 00 .Not in universe			D H3-IMP12 1 829		
V 01-99 .Number of breakfasts			Program questions imputation flag 12		
D H3-4846 1 820			Imputation of H3-4830		
In the past 4 months, were the breakfasts free, reduced-price, or were they full-price			V 0 .Not imputed		
U Households that participated in Federal school lunch program			V 1 .Imputed		
V 0 .Not in universe			D H3-IMP13 1 830		
V 1 .Free breakfast			Program questions imputation flag 13		
V 2 .Reduced-price breakfast			Imputation of H3-4832		
V 3 .Full-price breakfast			V 0 .Not imputed		
*****			V 1 .Imputed		
* Program questions imputation flags **			D H3-IMP14 1 831		
*****			Program questions imputation flag 14		
D H3-IMP01 1 821			Imputation of H3-4834		
Program questions imputation flag 1			V 0 .Not imputed		
Imputation of H3-4804			V 1 .Imputed		
V 0 .Not imputed			D H3-IMP15 1 832		
V 1 .Imputed			Program questions imputation flag 15		
D H3-IMP02 1 822			Imputation of H3-4836		
Program questions imputation flag 2			V 0 .Not imputed		
Imputation of H3-4806			V 1 .Imputed		
V 0 .Not imputed			D H3-IMP16 1 833		
V 1 .Imputed			Program questions imputation flag 16		
D H3-IMP06 1 823			Imputation of H3-4838		
Program questions imputation flag 6			V 0 .Not imputed		
Imputation of H3-4816			V 1 .Imputed		
V 0 .Not imputed			D H3-IMP17 1 834		
V 1 .Imputed			Program questions imputation flag 17		
D H3-IMP07 1 824			Imputation of H3-4840		
Program questions imputation flag 7			V 0 .Not imputed		
Imputation of H3-4818			V 1 .Imputed		
V 0 .Not imputed			D H3-IMP18 1 835		
V 1 .Imputed			Program questions imputation flag 18		
D H3-IMP08 1 825			Imputation of H3-4842		
Program questions imputation flag 8			V 0 .Not imputed		
			V 1 .Imputed		
			D H3-IMP19 1 836		
			Program questions imputation flag 19		
			Imputation of H3-4844		
			V 0 .Not imputed		
			V 1 .Imputed		
			D H3-IMP20 1 837		
			Program questions imputation flag 20		
			Imputation of H3-4846		

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	0	.Not imputed	V	02	.No one home
V	1	.Imputed	V	03	.Temporarily absent
D H4-ADDID	2	838	V	04	.Refused
Address ID. - This field differentiates households within the same PSU, segment, and serial that is, households which originate out of an original sample household			V	05	.Unable to locate
Range = 11:69			V	06	.Other Type A
U	All households		V	Type B Noninterview	
D H4-MONTH	2	840	V	09	.Vacant
Month for which this household is defined.			V	10	.Occupied by persons with URE
Range = 01:12			V	11	.Unfit or to be demolished
U	All households		V	12	.Under construction, not ready
D H4-YEAR	2	842	V	13	.Converted to temporary business
Year for which this household is defined.			V	.or storage	
Range = 87:90			V	14	.Unoccupied site for mobile home,
U	All households		V	.trailer or tent	
D H4-NF	2	844	V	15	.Permit granted, construction not
Number of families and pseudo families in this household in month 4 of the reference period.			V	.started	
Range = 00:30			V	16	.Other Type B
U	All households		V	Type C Noninterview	
D H4-FFCNT	2	846	V	17	.Demolished
Count of number of family groups (excluding related subfamilies) in this household in month 4 of the reference period.			V	18	.House or trailer moved
Range = 00:30			V	19	.Converted to permanent business
U	All households		V	.or storage	
D H4-SSCNT	2	848	V	20	.Merged
Count of number of related subfamily groups in this household in month 4 of the reference period.			V	21	.Condemned
Range = 00:30			V	22	.Other
U	All households		D H4-WGT	12	860
D H4REFPER	5	850	Household weight--month 4. Four implied decimal places.		
Entry address ID and person number of the household reference person in month 4 of the reference period			U	All households	
Range = 00000:99999			D H4-HSC	1	872
U	All households		Half sample code for variance estimation		
D H4-NP	2	855	Range = 1:2		
Number of persons in household in month 4 of the reference period			U	All households	
Range = 00:30			D H4-STRAT	2	873
U	All households		Stratum code for variance estimation		
D H4-MIS	1	857	Range = 00:72		
Monthly household interview status			U	All households	
U	All households		D H4-STATE	2	875
V	0	.Not applicable	FIPS State code for the household		
V	1	.Interview	U	All households	
V	2	.Noninterview	V	00	.Not applicable
V	3	.Not in sample	V	01	.Alabama
D H4-INT1	2	858	V	04	.Arizona
Wave 1 household interview status			V	05	.Arkansas
U	All households		V	06	.California
V	00	.Not a Wave 1 household	V	08	.Colorado
V	01	.Interviewed	V	09	.Connecticut
V	Type A Noninterview		V	10	.Delaware
			V	11	.District of Columbia
			V	12	.Florida
			V	13	.Georgia
			V	15	.Hawaii
			V	17	.Illinois
			V	18	.Indiana
			V	20	.Kansas
			V	21	.Kentucky
			V	22	.Louisiana
			V	24	.Maryland
			V	25	.Massachusetts
			V	26	.Michigan
			V	27	.Minnesota
			V	28	.Mississippi
			V	29	.Missouri
			V	31	.Nebraska
			V	32	.Nevada
			V	33	.New Hampshire
			V	34	.New Jersey
			V	35	.New Mexico
			V	36	.New York

DATA	SIZE	BEGIN
V	37	.North Carolina
V	39	.Ohio
V	40	.Oklahoma
V	41	.Oregon
V	42	.Pennsylvania
V	44	.Rhode Island
V	45	.South Carolina
V	47	.Tennessee
V	48	.Texas
V	49	.Utah
V	51	.Virginia
V	53	.Washington
V	54	.West Virginia
V	55	.Wisconsin
V	61	.Maine, Vermont
V	62	.Iowa, North Dakota, South Dakota
V	63	.Alaska, Idaho, Montana, Wyoming
D H4-METRO	1	877
Metro/Residual status		
U All households		
V	0	.Not applicable
V	1	.Metro
V	2	.Residual
D H4-MSA	4	878
Identifiable MSA/CMSA codes		
Range: 0001 - 0099 = CMSA codes		
0100 - 9240 = MSA codes		
U All households		
V	0000	.Not in universe or not identifiable
V	0007	.Boston-Lawrence-Salem, MA-NH
V	0010	.Buffalo-Niagara Falls, NY
V	0014	.Chicago-Gary-Lake County, IL-IN
V	0021	.Cincinnati-Hamilton, OH-KY
V	0028	.Cleveland-Akron-Lorain, OH
V	0031	.Dallas-Fort Worth, TX
V	0034	.Denver-Boulder, CO
V	0035	.Detroit-Ann Arbor, MI
V	0041	.Hartford-New Britain-Middletown, CT
V	0042	.Houston, TX
V	0049	.Los Angeles-Anaheim-Riverside, CA
V	0056	.Miami-Fort Lauderdale, FL
V	0063	.Milwaukee-Racine, WI
V	0070	.New York-N. New Jersey-Long Island, NY-NJ-CT
V	0077	.Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD
V	0078	.Pittsburgh-Beaver Valley, PA
V	0079	.Portland-Vancouver, OR
V	0082	.St. Louis, IL-MO
V	0084	.San Francisco-Oakland-San Jose, CA
V	0091	.Seattle-Tacoma, WA
V	0160	.Albany-Schenectady-Troy, NY
V	0200	.Albuquerque, NM
V	0520	.Atlanta, GA
V	0640	.Austin, TX
V	0680	.Bakersfield, CA
V	0760	.Baton Rouge, LA
V	0840	.Beaumont-Port Arthur, TX
V	1000	.Birmingham, AL
V	1520	.Charlotte-Gastonia-Rock Hill, NC
V	1720	.Colorado Springs, CO
V	1840	.Columbus, OH
V	1880	.Corpus Christi, TX
V	2000	.Dayton-Springfield, OH
V	2320	.El Paso, TX
V	2400	.Eugene-Springfield, OR

DATA	SIZE	BEGIN
V	2560	.Fayetteville, NC
V	2700	.Ft. Myers-Cape Coral, FL
V	2760	.Fort Wayne, IN
V	2840	.Fresno, CA
V	3120	.Greensboro-Winston-Salem-High Point, NC
V	3160	.Greenville - Spartansburg, SC
V	3240	.Harrisburg-Lebanon-Carlisle, PA
V	3320	.Honolulu, HI
V	3480	.Indianapolis, IN
V	3600	.Jacksonville, FL
V	3840	.Knoxville, TN
V	3980	.Lakeland-Winterhaven, FL
V	4040	.Lansing-East Lansing, MI
V	4720	.Madison, WI
V	4880	.McCallen-Edinburg-Mission, TX
V	4900	.Melbourne-Titusville-Palm Bay, FL
V	4920	.Memphis, TN
V	5120	.Minneapolis-St. Paul, MN
V	5160	.Mobile, AL
V	5360	.Nashville, TN
V	5480	.New Haven-Meriden, CT
V	5560	.New Orleans, LA
V	5720	.Norfolk-VA Beach-Newport News, VA
V	5880	.Oklahoma City, OK
V	5960	.Orlando, FL
V	6080	.Pensacola, FL
V	6200	.Phoenix, AZ
V	6640	.Raleigh-Durham, NC
V	6840	.Rochester, NY
V	6880	.Rockford, IL
V	6920	.Sacramento, CA
V	7120	.Salinas-Seaside-Monterey, CA
V	7160	.Salt Lake City-Ogden, UT
V	7240	.San Antonio, TX
V	7320	.San Diego, CA
V	7560	.Scranton-Wilkes-Barre, PA
V	8000	.Springfield, MA
V	8120	.Stockton, CA
V	8160	.Syracuse, NY
V	8280	.Tampa-St. Petersburg-Clearwater, FL
V	8400	.Toledo, OH
V	8520	.Tucson, AZ
V	8560	.Tulsa, OK
V	8680	.Utica-Rome, NY
V	8840	.Washington, DC-MD-VA
V	8960	.West Palm Beach-Boca Raton-Delray Beach, FL
V	9240	.Worcester, MA

 * Edited control card fields **

D H4-ACCES	1	882
Control card item 13B - access to the unit		
U All households		
V	0	.Not applicable
V	1	.Direct - skip to housing unit
V	2	.Through another unit
D H4-LVQTR	2	883
Control card items 13C and 13D - housing/other unit		
U All households		
V	00	.Not applicable
V	01	.House, apartment, flat
V	02	.Housing/other unit (HU) in

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V		.nontransient hotel, motel	V	3	.American Indian, Eskimo or Aleut
V		.etc.	V	4	.Asian or Pacific Islander
V	03	.HU, permanent in transient			
V		.hotel, motel, etc.	D H4-SEX	1	891
V	04	.Housing/other unit (HU) in			Control card item 37B - sex of reference
V		.rooming house			person - only applicable for type A
V	05	.Mobile home or trailer with no			noninterview households
V		.permanent room added	U Type A noninterview households		
V	06	.Mobile home or trailer with one	V	0	.Not applicable
V		.or more permanent rooms added	V	1	.Male
V	07	.Housing/other unit (HU) not	V	2	.Female
V		.specified above			
V	08	.Quarters not housing/other unit	D H4-SIZE	2	892
V		.(HU) rooming or boarding house			Control card item 37C - size of
V	09	.Unit not permanent in transient			household - only applicable for type A
V		.hotel, motel, etc.			noninterview households. Range = 00:30
V	10	.Unoccupied tent or trailer site	U Type A noninterview households		
V	11	.Other unit not specified above	V	00	.Not applicable
			V	01	.1 person household, etc.
D H4-UNITS	2	885			
		Control card item 14 - number of units			*****
		in structure, both occupied and vacant			* Preadited control card section **
U All households					*****
V	00	.Not applicable	D H4-SAMPL	2	894
V	01	.Only 'other' units			Sample code - indicates panel year
V	02	.Mobile home or trailer			Range = 88:88
V	03	.One, detached	U All households		
V	04	.One, attached			
V	05	.Two	D H4-SEG	1	896
V	06	.3-4			Segment type - item 4 on the control
V	07	.5-9			card
V	08	.10-19	U All households		
V	09	.20-49	V	1	.Address
V	10	.50 or more	V	2	.Unit
			V	3	.Permit
D H4-TENUR	1	887	V	4	.Area
		Control card item 15 - are the living	V	5	.Special place
		quarters			
U All households			D H4-INTCD	3	897 CHAR
V	0	.Not applicable			Interviewer code, an alphabetic
V	1	.Owned or being bought by someone			followed by two numerics
V		.in the household	U All households		
V	2	.Rented for cash			
V	3	.Occupied without payment of cash	D U4CCWAVE	1	900
V		.rent			Wave for which the control card was
					first prepared (should be the wave in
D H4-PUB	1	888			which household came into existence)
		Control card item 16A - is the residence			Range = 1:6
		in a public housing project that is,	U All households		
		is it owned by a local housing authority			
U All households			D U4FRMSLE	1	901
V	0	.Not applicable			Control card item 12B - during the
V	1	.Yes			past 12 months did sales of crops,
V	2	.No			livestock, and other farm products
					from the place amount to \$1000 or
D H4-LORNT	1	889			more
		Control card item 16B - are you paying	U All households		
		lower rent because the Federal, State,	V	0	.Not answered
		or local government is paying part of	V	1	.Yes
		the cost	V	2	.No
U All households			V	3	.Not applicable
V	0	.Not applicable			
V	1	.Yes	D U4-ACCES	1	902
V	2	.No			Control card item 13B - access to
					the unit
D H4-RACE	1	890	U All households		
		Control card item 37A - race of reference	V	0	.Not applicable
		person - only answered when household	V	1	.Direct - skip to housing unit
		is type A noninterview	V	2	.Through another unit
U Type A noninterview households					
V	0	.Not applicable			
V	1	.White			
V	2	.Black			

CORE DATA DICTIONARY

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D U4-LVQTR	2	903	U All households		
Control card items 13D and 13E			V	-1	.Don't know
housing/other unit			V	00	.Not applicable
Range = -9:-9,00:11			V	01	.Yes
U All households			V	02	.No
V	-9	.Not answered	D H4ITM36A	1	912
V	00	.Not answered (types B and C)	Control card item 36A - wave number		
V	01	.House, apartment, flat	associated with the interview status		
V	02	.Housing/other unit (HU) in	Range = 1:6		
V		.nontransient hotel, motel	U All households		
V		.etc.			
V	03	.HU, permanent in transient	D H4ITM36B	2	913
V		.hotel, motel, etc.	Control card item 36B - interview		
V	04	.Housing/other unit (HU) in	status code.		
V		.rooming house	Range = 01:06,09:26		
V	05	.Mobile home or trailer with no	U All households		
V		.permanent room added	V	01	.Interviewed
V	06	.Mobile home or trailer with one	V		Type A Noninterview
V		.or more permanent rooms added	V	02	.No one home
V	07	.Housing/other unit (HU) not	V	03	.Temporarily absent
V		.specified above	V	04	.Refused
V	08	.Quarters not housing/other unit	V	05	.Unable to locate
V		.(HU) rooming or boarding house	V	06	.Other Type A
V	09	.Unit not permanent in transient	V		Type B Noninterview (Wave 1)
V		.hotel, motel, etc.	V	09	.Vacant
V	10	.Unoccupied tent or trailer site	V	10	.Occupied by persons with URE
V	11	.Other unit not specified above	V	11	.Unfit or to be demolished
D U4-UNITS	2	905	V	12	.Under construction, not ready
Control card item 14 - number of units			V	13	.Converted to temporary business
in structure, both occupied and vacant			V		.or storage
Range = -9:-9,00:10			V	14	.Unoccupied site for mobile home,
U All households			V		.trailer, or tent
V	-9	.Not answered	V	15	.Permit granted, construction
V	00	.Not answered (types B and C)	V		.not started
V	01	.Only 'other' units	V	16	.Other Type B
V	02	.Mobile home or trailer	V		Type B Noninterview (Wave 2+)
V	03	.One, detached	V	16	.Entire HH institutionalized
V	04	.One, attached	V		.or temporarily ineligible
V	05	.Two	V		Type C Noninterview (Wave 1)
V	06	.3-4	V	17	.Demolished
V	07	.5-9	V	18	.House or trailer moved
V	08	.10-19	V	19	.Converted to permanent business
V	09	.20-49	V		.or storage
V	10	.50 or more	V	20	.Merged
D U4-TENUR	1	907	V	21	.Condemned
Control card item 15 - are the living			V	22	.Other Type C
quarters			V		Type C Noninterview (Wave 2+)
U All households			V	22	.Deleted (sample adjustment,
V	0	.Not answered (types B and C)	V		.error)
V	1	.Owned or being bought by someone	V	23	.Entire household deceased,
V		.in the household	V		.moved out of country, or living
V	2	.Rented for cash	V		.in armed forces barracks
V	3	.Occupied without payment of cash	V		Type D Noninterview
V		.rent	V	24	.Moved, address unknown
V	9	.Not answered	V	25	.Moved within country beyond
D U4-PUB	2	908	V		.limit
Control card item 16A - is the residence			V	26	.All sample persons relisted on
in a public housing project that is, is			V		.new control card(s)
it owned by a local housing authority			D U4-RACE	1	915
U All households			Control card item 37A - race of		
V	-1	.Don't know	reference person - only answered when		
V	00	.Not applicable	household is type A noninterview		
V	01	.Yes	U Type A noninterview households		
V	02	.No	V	0	.Not applicable
D U4-LORNT	2	910	V	1	.White
Control card item 16A - are you paying			V	2	.Black
lower rent because the Federal, State,			V	3	.American Indian, Eskimo or Aleut
or local government is paying part of			V	4	.Asian or Pacific Islander
the cost.			V	9	.Not answered

SIPP 1988 WAVE 4 RECTANGULAR

DATA SIZE BEGIN

D U4-SEX 1 916
 Control card item 37B - sex of reference
 person - only applicable for type A
 noninterview households

U Type A noninterview households

V 0 .Not applicable

V 1 .Male

V 2 .Female

V 9 .Not answered

D U4-SIZE 2 917
 Control card item 37C - size of
 household - only applicable for type A
 noninterview households.
 Range = -9:-9,00:30

U Type A noninterview households

V -9 .Not answered

V 00 .Not applicable

V 01 .1 person household, etc.

D U4ITM38A 1 919
 Control card item 38A - wave of visit
 Range = 0:6.

U All households

D U4ITM38B 2 920
 Control card item 38B - month of visit
 Range = 00:12.

U All households

D U4ITM38C 2 922
 Control card item 38C - day of visit
 Range = 00:31

U All households

D U4TOTVST 2 924
 Control card item 38D - total number
 of personal visits
 Range = -9:-9,00:99

U All households

V -9 .Not answered

V 00 .Not applicable

V 01-99 . Total visits

D U4TOTPHN 2 926
 Control card item 38F - total number
 of telephone calls
 Range = -9:-9,00:99

U All households

V -9 .Not answered

V 00 .Not applicable

V 01-99 .Total phone calls

D U4CCRSPP 3 928
 Control card item 38H - control card
 respondents person number
 Range = 000:000,101:624

U All households

V 000 .Not applicable

V 101-624 .Person number

D H4-0010 1 931
 Control card source code 10 -
 during listing did interviewer miss
 any babies or small children - first
 interview only

U All households

V 0 .Not answered

V 1 .Yes

V 2 .No

DATA SIZE BEGIN

D H4-0012 1 932
 Control card source code 12 -
 during listing did interviewer miss
 any lodgers, boarders or persons
 employed at the residence - first
 interview

U All households

V 0 .Not answered

V 1 .Yes

V 2 .No

D H4-0014 1 933
 Control card source code 14 -
 during listing did interviewer miss
 anyone who usually lives here but is
 away now traveling, at school, or in
 a hospital - first interview

U All households

V 0 .Not answered

V 1 .Yes

V 2 .No

D H4-0016 1 934
 Control card source code 16 -
 during listing did interviewer miss
 anyone else staying at residence - first
 interview

U All households

V 0 .Not answered

V 1 .Yes

V 2 .No

D H4-0018 1 935
 Control card source code 18 -
 to be answered during first interview
 at movers new address - are all persons
 listed on control card now living at
 this address

U Mover households

V 0 .Not applicable

V 1 .Yes

V 2 .No

D H4-0020 1 936
 Control card source code 20 -
 to be answered during first interview
 at movers new address - is anyone
 else living or staying here now

U Mover households

V 0 .Not applicable

V 1 .Yes

V 2 .No

D H4-0022 7 937 TABLE-07
 Control card source codes 22, 26, 30,
 34, 38, 42, and 46 - are all persons
 listed as household members during the
 previous wave interview still living
 or staying here. There are 7 answer
 fields (1 character each) for waves 2
 through 6.

U All households

V 0 .Not applicable

V 1 .Yes

V 2 .No

D H4-0024 7 944 TABLE-07
 Control card source codes 24, 28, 32,
 36, 40, 44, and 48 - is anyone not
 listed during previous wave interview
 currently living or staying here. There
 are 7 answer fields (1 character each)
 for waves 2 through 6.

DATA SIZE BEGIN

U All households

V 0 .Not applicable

V 1 .Yes

V 2 .No

* Receipt of Program Benefits **

D H4-MEANS 1 951

 Receipt of benefits from a means-tested program

U All households

V 0 .Not in universe or no persons

V .in household for this month.

V 1 .One or more persons in household

V .received benefits from a

V .means-tested program

V 2 .No person in household received

V .benefits from a means-tested

V .program

D H4-CASH 1 952

 Receipt of cash benefits

U All households

V 0 .Not in universe or no persons

V .in household for this month.

V 1 .One or more persons in household

V .received cash benefits from a

V .means-tested program

V 2 .No person in household received

V .cash benefits from a

V .means-tested program

D H4NCASHB 1 953

 Receipt of noncash benefits

U All households

V 0 .Not in universe or no persons

V .in household for this month.

V 1 .One or more persons in household

V .received food stamps

V 2 .One or more persons in household

V .received noncash benefits from a

V .program other than food stamps,

V .no person received food stamps

V 3 .No person in household received

V .noncash benefits

* Household Low Income Cutoff **

D H4-POV\$ 5 954

 Low income cutoff for this household.

 This is an annual income amount adjusted

 to the current month.

 Range = 00000:30000.

U All households

* Household Income Aggregates **

* These aggregates were derived from **

* income figures that may have been **

* previously topcoded. For a further **

* discussion on topcoding, see the **

* File Information section. **

D H4TOTINC 8 959

 Total household income for month 4

 of the reference period. In dollars.

 Range = -1500000:15000000.

U All households

DATA SIZE BEGIN

D H4-EARN 7 967

 Total household earned income for

 month 4 of the reference period. In

 dollars. Range = 0000000:1500000.

U All households

D H4-PROP 8 974

 Total household property income for

 month 4 of the reference period. In

 dollars. Range = -1500000:1500000.

U All households

D H4-TRAN 7 982

 Total household means-tested cash

 transfers for month 4 of the reference

 period. In dollars.

 Range = 0000000:1500000.

U All households

D H4-OTHER 7 989

 Total 'other' household income for

 month 4 of the reference period. In

 dollars. Range = 0000000:1500000.

U All households

D H4NONCSH 6 996

 Noncash household income for month 4 of

 the reference period. In dollars.

 Includes dollar values for food stamps,

 WIC and energy assistance.

 Range = 000000:150000.

U All households

D H4SOCSEC 6 1002

 Total household social security income

 for month 4 of the reference period. In

 dollars. Range = 000000:150000.

U All households

D H4-SSI 6 1008

 Total household supplemental security

 income for month 4 of the reference

 period. In dollars.

 Range = 000000:150000.

U All households

D H4-UNEMP 6 1014

 Total household unemployment

 compensation for month 4 of the

 reference period. In dollars.

 Range = 000000:150000.

U All households

D H4-VETS 6 1020

 Total household veterans payment income

 for month 4 of the reference period. In

 dollars. Range = 000000:150000.

U All households

D H4-AFDC 6 1026

 Total household AFDC income for month 4

 of the reference period. In dollars.

 Range = 000000:150000.

U All households

D H4-FDSTP 6 1032

 Total household food stamps received for

 month 4 of the reference period. In

 dollars. Range = 000000:150000.

U All households

SIPP 1988 WAVE 4 RECTANGULAR

```

DATA          SIZE  BEGIN
*****
*          Recoded program questions          **
*****
D H4-TYPE      1   1038
  New variable for 1985 panel
U All households
V           0 .Not in household
V           1 .Married couple family household
V           2 .Male householder family
V           .household
V           3 .Female householder family
V           .household
V           4 .Male householder nonfamily
V           5 .Female householder nonfamily
V           .household
V           6 .Group quarters

D H4-PUB       1   1039
  Is this a public housing unit for which
  rent is collected?
U All households
V           0 .Not applicable
V           1 .Yes
V           2 .No

D H4PUBAMT    6   1040
  What is the monthly rent for this
  public housing unit?
  Range = 000000:999999
U All public housing units
V   000000 .Not applicable

D H4-UTLTY    1   1046
  Is there a utility payment for this
  unit? Range = 0:2
U All public housing units

D H4-ENRGY    1   1047
  What type of energy assistance was
  received
U Households receiving government energy
  assistance
V           0 .Not applicable
V           1 .Checks sent to household
V           2 .Coupons or vouchers sent to
V           .household
V           3 .Payments sent elsewhere
V           4 .Checks and coupons or vouchers
V           .sent to household
V           5 .Checks sent to household and
V           .payments sent elsewhere
V           6 .Coupons or voucher sent to
V           .household and payments sent
V           .elsewhere
V           7 .All three types of assistance

D H4-LUNCH    1   1048
  Are the lunches free or reduced-price
U Households with 1 or more
  children age 5 to 18
V           0 .Not applicable
V           1 .Free
V           2 .Reduced-price
V           3 .Both

D H4-BREAK    1   1049
  Are the breakfasts free or reduced-price
U Households with 1 or more
  children age 5 to 18
V           0 .Not applicable
V           1 .Free

```

```

DATA          SIZE  BEGIN
V           2 .Reduced-price
V           3 .Both
*****
*          Program questions          **
*****
D H4-4802     1   1050
  Check item P2
  Is this residence owned by the local
  housing authority?
U All households
V           0 .Not applicable
V           1 .Yes
V           2 .No - Skip to H4-4816

D H4-4804     6   1051
  What is your monthly rent?
  Range = -00003:999999
U All households paying rent to local
  housing authority
V   -00003 .None
V   000000 .Not in universe

D H4-4806     2   1057
  (In addition to rent) Do you pay for
  any utilities such as water, electricity,
  gas, or oil?
U All households owned by local housing
  authority
V   -1 .Don't know
V   00 .Not in universe
V   01 .Yes
V   02 .No

D H4-4816     1   1059
  Has this household received energy
  assistance from the government in
  the past 4 months
U All households
V           0 .Not in universe
V           1 .Yes
V           2 .No - skip to H4-4826

*****
* COMMENT          **
* The next 3 fields (H4-4818 through **
* H4-4822) are possible answers to **
* the question:          **
* **
* Was this assistance received in the **
* form of checks, coupons or vouchers **
* sent to this household or were the **
* payments sent directly to a utility **
* company, fuel dealer, or landlord **
*****

D H4-4818     1   1060
  Checks sent to household
  See COMMENT above
U Households receiving government energy
  assistance
V           0 .Not marked as a place where
V           .payments were sent or not in
V           .universe based on response
V           .to H4-4816
V           1 .Marked as a place where payments
V           .were sent

D H4-4820     1   1061
  Coupons or vouchers sent to household
  See COMMENT above

```

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
U Households receiving government energy assistance			U Households with 1 or more children age 5 to 18		
V 0 .Not marked as a place where payments were sent or not in universe based on response to H4-4816			V 0 .Not in universe		
V 1 .Marked as a place where payments were sent			V 1 .Yes		
			V 2 .No - Skip to H4-4838		
D H4-4822 1 1062			D H4-4836 1 1076		
Payments sent directly to utility company, fuel dealer, or landlord			In the past 4 months were the lunches free, reduced-price, or were they full-priced?		
See COMMENT above			U Households with 1 or more children age 5 to 18		
U Households receiving government energy assistance			V 0 .Not in universe		
V 0 .Not marked as a place where payments were sent or not in universe based on response to H4-4816			V 1 .Free lunch - skip to H4-4840		
V 1 .Marked as a place where payments were sent			V 2 .Reduced-price lunch		
			V 3 .Full-price lunch		
D H4-4824 6 1063			D H4-4838 3 1077 2		
What was the total amount of the energy assistance received by this household during the past 4 months.			What was the average price paid by all of the children for a complete school lunch? This field contains two implied decimals		
Range = 000000:999999.			Range = 000:200		
U Households receiving government energy assistance			U Households with 1 or more children age 5 to 18		
V 000000 .Not in universe			V 000 .Not in universe		
			V 001- 200 .Amount paid		
D H4-4826 1 1069			D H4-4840 1 1080		
Check item P3			Do any of the children receive free or reduced-price school breakfasts this school year		
Are there any children 5 to 18 years old who live in the household			U Households with 1 or more children age 5 to 18		
U All households			V 0 .Not in universe		
V 0 .Not in universe			V 1 .Yes		
V 1 .Yes			V 2 .No		
V 2 .No			D H4-4842 2 1081		
D H4-4828 1 1070			How many children		
Do any of the children in this household usually eat a complete hot lunch offered at school			Range = 00:24.		
U Households with 1 or more children age 5 to 18			U Households with 1 or more children age 5 to 18		
V 0 .Not in universe			V 00 .Not in universe		
V 1 .Yes			V 01 - 24 .Total children		
V 2 .No			D H4-4844 2 1083		
D H4-4830 2 1071			How many complete school breakfasts do all of the children receive per week? Range = 00:99		
How many children			U Households with 1 or more children age 5 to 18		
Range = 00:24.			V 00 .Not in universe		
U Households with 1 or more children age 5 to 18			V 01-99 .Number of breakfasts		
V 00 .Not in universe			D H4-4846 1 1085		
V 01 - 24 .Total children			In the past 4 months, were the breakfasts free, reduced-price, or were they full-price		
D H4-4832 2 1073			U Households with 1 or more children age 5 to 18		
How many complete school lunches do all of the children receive per week? Range = 00:99			V 0 .Not in universe		
U Households with 1 or more children age 5 to 18			V 1 .Free breakfast		
V 00 .Not in universe			V 2 .Reduced-price breakfast		
V 01-99 .Number of lunches			V 3 .Full-price breakfast		
D H4-4834 1 1075			*****		
Did you (or another person) apply for the children to receive free or reduced-price lunches under the Federal school lunch program during this school year?			* Program questions imputation flags **		

			D H4-IMP01 1 1086		
			Program questions imputation flag 1		
			Imputation of H4-4804		

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	0	.Not imputed	V	0	.Not imputed
V	1	.Imputed	V	1	.Imputed
D H4-IMP02	1	1087	D H4-IMP17	1	1099
Program questions imputation flag 2			Program questions imputation flag 17		
Imputation of H4-4806			Imputation of H4-4840		
V	0	.Not imputed	V	0	.Not imputed
V	1	.Imputed	V	1	.Imputed
D H4-IMP06	1	1088	D H4-IMP18	1	1100
Program questions imputation flag 6			Program questions imputation flag 18		
Imputation of H4-4816			Imputation of H4-4842		
V	0	.Not imputed	V	0	.Not imputed
V	1	.Imputed	V	1	.Imputed
D H4-IMP07	1	1089	D H4-IMP19	1	1101
Program questions imputation flag 7			Program questions imputation flag 19		
Imputation of H4-4818			Imputation of H4-4844		
V	0	.Not imputed	V	0	.Not imputed
V	1	.Imputed	V	1	.Imputed
D H4-IMP08	1	1090	D H4-IMP20	1	1102
Program questions imputation flag 8			Program questions imputation flag 20		
Imputation of H4-4820			Imputation of H4-4846		
V	0	.Not imputed	V	0	.Not imputed
V	1	.Imputed	V	1	.Imputed
D H4-IMP09	1	1091	D H5REFPER	5	1103
Program questions imputation flag 9			Entry address ID and person number of		
Imputation of H4-4822			the household reference person as of		
V	0	.Not imputed	month of interview		
V	1	.Imputed	Range = 00000:99999		
D H4-IMP10	1	1092	U All households		
Program questions imputation flag 10			D H5-NP	2	1108
Imputation of H4-4824			Number of persons in household		
V	0	.Not imputed	as of the month of interview		
V	1	.Imputed	Range = 00:30		
D H4-IMP11	1	1093	U All households		
Program questions imputation flag 11			D H5-MIS	1	1110
Imputation of H4-4828			Monthly household interview status		
V	0	.Not imputed	U All households		
V	1	.Imputed	V	1	.Interview
D H4-IMP12	1	1094	V	2	.Noninterview
Program questions imputation flag 12			V	3	.Not in sample
Imputation of H4-4830			D H5-LVQTR	2	1111
V	0	.Not imputed	Control card items 13D and 13E		
V	1	.Imputed	housing/other unit - interview month		
D H4-IMP13	1	1095	U All households		
Program questions imputation flag 13			V	00	.Not applicable
Imputation of H4-4832			V	01	.House, apartment, flat
V	0	.Not imputed	V	02	.Housing/other unit (HU) in
V	1	.Imputed	V		.nontransient hotel, motel
D H4-IMP14	1	1096	V		.etc.
Program questions imputation flag 14			V	03	.HU, permanent in transient
Imputation of H4-4834			V		.hotel, motel, etc.
V	0	.Not imputed	V	04	.Housing/other unit (HU) in
V	1	.Imputed	V		.rooming house
D H4-IMP15	1	1097	V	05	.Mobile home or trailer with one
Program questions imputation flag 15			V		.or more permanent rooms added
Imputation of H4-4836			V	06	.Mobile home or trailer with one
V	0	.Not imputed	V		.or more permanent rooms added
V	1	.Imputed	V	07	.Housing/other unit (HU) not
D H4-IMP16	1	1098	V		.specified above
Program questions imputation flag 16			V	08	.Quarters not housing/other unit
Imputation of H4-4838			V		.(HU) rooming or boarding house
			V	09	.Unit not permanent in transient
			V		.hotel, motel, etc.
			V	10	.Unoccupied tent or trailer site
			V	11	.Other unit not specified above

DATA	SIZE	BEGIN		DATA	SIZE	BEGIN		
D H5-ADDID	2	1113	Current address ID. - This field differentiates households within the same PSU, segment, and serial that is, households which originate out of an original sample household Range = 11:69	V	1		.Headed by husband/wife	
U All households				V	2		.Male reference person	
D H5-WGT	12	1115	4 Household weight--Interview month Four implied decimal places.	V	3		.Female reference person	
U All households				D FLOWNKID	2	1148	Number of own children in family. Range = 00:30.	
D H5-TYPE	1	1127		U All families				
U All households				V	00		.None	
V	0		.Not in household	V	01		.1 child, etc.	
V	1		.Married couple family household	D F1OKLT18	2	1150	Number of own children under age 18 in family. Range = 00:30.	
V	2		.Male householder family household	U All families				
V	3		.Female householder family household	V	00		.None	
V	4		.Male householder nonfamily household	V	01		.1 child, etc.	
V	5		.Female householder nonfamily household	D F1-WGT	12	1152	4 Family weight. Four implied decimal places	
V	6		.Group quarters	U All families				
D F1-NUMBR	2	1128	Family sequence number of sample unit. Used to identify all persons in same family in a given month. Range = 01:60.	***** * Family low income cutoff ** *****	D F1-POV\$	5	1164	Low income cutoff for this family. In dollars. Range = 00000:30000.
U All sample units				U All families				
D F1-MONTH	2	1130	Month for which this family is defined. Range = 01:12.	***** * Income aggregates ** * These aggregates were derived from ** * income figures that may have been ** * previously topcoded. For a further ** * discussion on topcoding, see the ** * File Information section. ** *****	D F1TOTINC	8	1169	Total family income for month 1 of the reference period. In dollars. Range = -1500000:01500000
U All families				U All families				
D F1-YEAR	2	1132	Year for which this family is defined. Range = 87:90	D F1-EARN	7	1177	Total family earned income for month 1 of the reference period. In dollars. Range = 0000000:1500000	
U All families				U All families				
D F1NUMPER	2	1134	Number of persons in this family. Range = 01:30.	D F1-PROP	8	1184	Total family property income for month 1 of the reference period. In dollars. Range = -1500000:01500000	
U All families				U All families				
D F1REFPER	5	1136	Entry address ID and person number of the family reference person. For unrelated individuals, this is that individual's person number. Range = 00000:99999	D F1-TRAN	7	1192	Total family means-tested cash transfers for month 1 of the reference period. In dollars. Range = 0000000:1500000	
U All families				U All families				
D F1SPOUSE	5	1141	Entry address ID and person number of spouse of family reference person, if there is one. Range = 00000:99999	D F1-OTHER	7	1199	Total 'other' family income for month 1 of the reference period. In dollars. Range = 0000000:1500000	
U All families				U All families				
D F1-TYPE	1	1146	Type of family (or pseudo-family)	D F1SOCSEC	6	1206	Total family Social Security income for	
U All families								
V	1		.Primary family					
V	3		.Unrelated subfamily					
V	4		.Primary individual					
V	5		.Secondary individual					
D F1-KIND	1	1147	Kind of family (or pseudo-family)					
U All families								

SIPP 1988 WAVE 4 RECTANGULAR

DATA SIZE BEGIN

month 1 of the reference period. In dollars. Range = 000000:1500000

U All families

D F1-SSI 6 1212
Total family supplemental security income for month 1 of the reference period. In dollars. Range = 000000:150000

U All families

D F1-UNEMP 6 1218
Total family unemployment income for month 1 of the reference period. In dollars. Range = 000000:150000.

U All families

D F1-VETS 6 1224
Total family veterans payment income for month 1 of the reference period. In dollars. Range = 000000:150000.

U All families

D F1-AFDC 6 1230
Total family AFDC income for month 1 of the reference period. In dollars. Range = 000000:150000.

U All families

D F1-FDSTP 6 1236
Total family food stamps received for month 1 of the reference period. In dollars. Range = 000000:150000.

U All families

D F2-NUMBR 2 1242
Family sequence number of sample unit. Used to identify all persons in same family in a given month. Range = 01:60.

U All sample units

D F2-MONTH 2 1244
Month for which this family is defined. Range = 01:12.

U All families

D F2-YEAR 2 1246
Year for which this family is defined. Range = 87:90.

U All families

D F2NUMPER 2 1248
Number of persons in this family. Range = 01:30.

U All families

D F2REFPPER 5 1250
Entry address ID and person number of the family reference person. For unrelated individuals, this is that individual's person number. Range = 00000:99999

U All families

D F2SPOUSE 5 1255
Entry address ID and person number of spouse of family reference person, if there is one. Range = 00000:99999

U All families

D F2-TYPE 1 1260
Type of family (or pseudo-family)

DATA SIZE BEGIN

U All families

V 1 .Primary family

V 3 .Unrelated subfamily

V 4 .Primary individual

V 5 .Secondary individual

D F2-KIND 1 1261
Kind of family (or pseudo-family)

U All families

V 1 .Headed by husband/wife

V 2 .Male reference person

V 3 .Female reference person

D F2OWNKID 2 1262
Number of own children in family. Range = 00:30.

U All families

V 00 .None

V 01 .1 child, etc.

D F2OKLT18 2 1264
Number of own children under age 18 in family. Range = 00:30.

U All families

V 00 .None

V 01 .1 child, etc.

D F2-WGT 12 1266 4
Family weight. Four implied decimal places

U All families

* Family low income cutoff **

D F2-POV\$ 5 1278
Low income cutoff for this family. In dollars. Range = 00000:30000.

U All families

* Income aggregates **

* These aggregates were derived from **

* income figures that may have been **

* previously topcoded. For a further **

* discussion on topcoding, see the **

* File Information section. **

D F2TOTINC 8 1283
Total family income for month 2 of the reference period. In dollars. Range = -1500000:01500000

U All families

D F2-EARN 7 1291
Total family earned income for month 2 of the reference period. In dollars. Range = 0000000:1500000

U All families

D F2-PROP 8 1298
Total family property income for month 2 of the reference period. In dollars. Range = -1500000:01500000

U All families

D F2-TRAN 7 1306
Total family means-tested cash transfers for month 2 of the reference period. In dollars. Range = 0000000:1500000

U All families

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D F2-OTHER	7	1313	D F3SPOUSE	5	1369
Total 'other' family income for month 2 of the reference period. In dollars. Range = 0000000:1500000			Entry address ID and person number of spouse of family reference person, if there is one.		
U All families			U All families		
D F2SOCSEC	6	1320	D F3-TYPE	1	1374
Total family Social Security income for month 2 of the reference period. In dollars. Range = 000000:150000			Type of family (or pseudo-family)		
U All families			U All families		
D F2-SSI	6	1326	V	1	.Primary family
Total family supplemental security income for month 2 of the reference period. In dollars. Range = 000000:150000			V	3	.Unrelated subfamily
U All families			V	4	.Primary individual
D F2-UNEMP	6	1332	V	5	.Secondary individual
Total family unemployment income for month 2 of the reference period. In dollars. Range = 000000:150000			D F3-KIND	1	1375
U All families			Kind of family (or pseudo-family)		
D F2-VETS	6	1338	U All families		
Total family veterans payment income for month 2 of the reference period. In dollars. Range = 000000:150000			V	1	.Headed by husband/wife
U All families			V	2	.Male reference person
D F2-AFDC	6	1344	V	3	.Female reference person
Total family AFDC income for month 2 of the reference period. In dollars. Range = 000000:150000			D F3OWNKID	2	1376
U All families			Number of own children in family. Range = 00:30.		
D F2-FDSTP	6	1350	U All families		
Total family food stamps received for month 2 of the reference period. In dollars. Range = 000000:150000			V	00	.None
U All families			V	01	.1 child, etc.
D F3-NUMBR	2	1356	D F3OKLT18	2	1378
Family sequence number of sample unit. Used to identify all persons in same family in a given month. Range = 01:60.			Number of own children under age 18 in family. Range = 00:30.		
U All sample units			U All families		
D F3-MONTH	2	1358	V	00	.None
Month for which this family is defined. Range = 01:12.			V	01	.1 child, etc.
U All families			D F3-WGT	12	1380
D F3-YEAR	2	1360	Family weight. Four implied decimal places		
Year for which this family is defined. Range = 87:90.			U All families		
U All families			*****		
D F3NUMBER	2	1362	* Family low income cutoff **		
Number of persons in this family. Range = 01:30.			*****		
U All families			D F3-POV\$	5	1392
D F3REFPER	5	1364	Low income cutoff for this family. In dollars. Range = 00000:30000		
Entry address ID and person number of the family reference person. For unrelated individuals, this is that individual's person number. Range = 00000:99999			U All families		
U All families			*****		
D F3TOTINC	8	1397	* Income aggregates **		
Total family income for month 3 of the reference period. In dollars. Range = -1500000:01500000			* These aggregates were derived from **		
U All families			* income figures that may have been **		
D F3-EARN	7	1405	* previously topcoded. For a further **		
Total family earned income for month 3 of the reference period. In dollars. Range = 0000000:1500000			* discussion on topcoding, see the **		
U All families			* File Information section. **		
D F3-PROP	8	1412	*****		
Total family property income for month 3 of the reference period. In dollars.			D F3REFPER	5	1364

DATA SIZE BEGIN

Range = -1500000:01500000

U All families

D F4-EARN 7 1519
Total family earned income for month 4
of the reference period. In dollars.
Range = 0000000:1500000

U All families

D F4-PROP 8 1526
Total family property income for month 4
of the reference period. In dollars.
Range = -1500000:01500000

U All families

D F4-TRAN 7 1534
Total family means-tested cash transfers
for month 4 of the reference period. In
dollars. Range = 0000000:1500000

U All families

D F4-OTHER 7 1541
Total 'other' family income for month 4
of the reference period. In dollars.
Range = 0000000:1500000

U All families

D F4SOCSEC 6 1548
Total family Social Security income for
month 4 of the reference period. In
dollars. Range = 000000:150000

U All families

D F4-SSI 6 1554
Total family supplemental security
income for month 4 of the reference
period. In dollars.
Range = 000000:150000

U All families

D F4-UNEMP 6 1560
Total family unemployment income for
month 4 of the reference period. In
dollars. Range = 000000:150000

U All families

D F4-VETS 6 1566
Total family veterans payment income for
month 4 of the reference period. In
dollars. Range = 000000:150000

U All families

D F4-AFDC 6 1572
Total family AFDC income for month 4 of
the reference period. In dollars.
Range = 000000:150000

U All families

D F4-FDSTP 6 1578
Total family food stamps received for
month 4 of the reference period. In
dollars. Range = 000000:150000

U All families

D S1-NUMBR 2 1584
Family sequence number of sample unit.
Used to identify all persons in same
family in a given month. Range = 01:60.

U All sample units

D S1-MONTH 2 1586
Month for which this subfamily is
defined. Range = 01:12.

DATA SIZE BEGIN

U All subfamilies

D S1-YEAR 2 1588
Year for which this subfamily is
defined. Range = 87:90.

U All subfamilies

D S1NUMPER 2 1590
Number of persons in this subfamily.
Range = 01:30.

U All subfamilies

D S1REFPER 5 1592
Entry address ID and person number of
the subfamily reference person.
Range = 00000:99999

U All subfamilies

D S1SPOUSE 5 1597
Entry address ID and person number of
spouse of subfamily reference person,
if there is one.
Range = 00000:99999

U All subfamilies

D S1-TYPE 1 1602
Type of subfamily (or pseudo-family)

U All subfamilies

V 2 .Related subfamily

D S1-KIND 1 1603
Kind of subfamily (or pseudo-family)

U All subfamilies

V 1 .Headed by husband/wife

V 2 .Male reference person

V 3 .Female reference person

D S1OWNKID 2 1604
Number of own children in subfamily.
Range = 00:30.

U All subfamilies

V 00 .None

V 01 .1 child, etc.

D S1OKLT18 2 1606
Number of own children under age 18
in subfamily. Range = 00:30.

U All subfamilies

V 00 .None

V 01 .1 child, etc.

D S1-WGT 12 1608 4
Subfamily weight.
Four implied decimal places

U All subfamilies

* Family low income cutoff **

D S1-POV\$ 5 1620
Low income cutoff for this subfamily.
In dollars. Range = 00000:30000

U All subfamilies

* Income aggregates **

* These aggregates were derived from **

* income figures that may have been **

* previously topcoded. For a further **

* discussion on topcoding, see the **

* File Information section. **

```

DATA      SIZE  BEGIN
*****
*   Income aggregates                               **
*   These aggregates were derived from              **
*   income figures that may have been              **
*   previously topcoded. For a further             **
*   discussion on topcoding, see the               **
*   File Information section.                      **
*****
D S2TOTINC      8   1739
  Total subfamily income for month 2 of
  the reference period. In dollars.
  Range = -1500000:01500000
U All subfamilies

D S2-EARN       7   1747
  Total subfamily earned income for month
  2 of the reference period. In dollars.
  Range = 0000000:1500000
U All subfamilies

D S2-PROP      8   1754
  Total subfamily property income for
  month 2 of the reference period. In
  dollars. Range = -1500000:01500000
U All subfamilies

D S2-TRAN      7   1762
  Total subfamily means-tested cash
  transfers for month 2 of the reference
  period. In dollars.
  Range = 0000000:1500000
U All subfamilies

D S2-OTHER     7   1769
  Total 'other' subfamily income for
  month 2 of the reference period. In
  dollars. Range = 0000000:1500000
U All subfamilies

D S2SOCSEC     6   1776
  Total subfamily Social Security income
  for month 2 of the reference period. In
  dollars. Range = 0000000:150000
U All subfamilies

D S2-SSI       6   1782
  Total subfamily supplemental security
  income for month 2 of the reference
  period. In dollars.
  Range = 0000000:150000
U All subfamilies

D S2-UNEMP     6   1788
  Total subfamily unemployment income for
  month 2 of the reference period. In
  dollars. Range = 0000000:150000
U All subfamilies

D S2-VETS      6   1794
  Total subfamily veterans payment income
  for month 2 of the reference period. In
  dollars. Range = 0000000:150000
U All subfamilies

D S2-AFDC      6   1800
  Total subfamily AFDC income for month
  2 of the reference period. In dollars.
  Range = 0000000:150000
U All subfamilies

```

```

DATA      SIZE  BEGIN
D S2-FDSTP     6   1806
  Total subfamily food stamps received for
  month 2 of the reference period. In
  dollars. Range = 000000:150000
U All subfamilies

D S3-NUMBER    2   1812
  Family sequence number of sample unit.
  Used to identify all persons in same
  family in a given month. Range = 01:60.
U All sample units

D S3-MONTH     2   1814
  Month for which this subfamily is
  defined. Range = 01:12.
U All subfamilies

D S3-YEAR      2   1816
  Year for which this subfamily is
  defined. Range = 87:90.
U All subfamilies

D S3NUMPER     2   1818
  Number of persons in this subfamily.
  Range = 01:30.
U All subfamilies

D S3REFPER     5   1820
  Entry address ID and person number of
  the subfamily reference person.
U All subfamilies

D S3SPOUSE     5   1825
  Entry address ID and person number of
  spouse of subfamily reference person,
  if there is one.
  Range = 00000:99999
U All subfamilies

D S3-TYPE      1   1830
  Type of subfamily
U All subfamilies
V           2 .Related subfamily

D S3-KIND      1   1831
  Kind of subfamily
U All subfamilies
V           1 .Headed by husband/wife
V           2 .Male reference person
V           3 .Female reference person

D S3OWNKID     2   1832
  Number of own children in subfamily.
  Range = 00:30.
U All subfamilies
V           00 .None
V           01 .1 child, etc.

D S3OKLT18    2   1834
  Number of own children under age 18
  in subfamily. Range = 00:30.
U All subfamilies
V           00 .None
V           01 .1 child, etc.

D S3-WGT      12   1836      4
  Subfamily weight.
  Four implied decimal places
U All subfamilies

```

SIPP 1988 WAVE 4 RECTANGULAR

```

DATA      SIZE  BEGIN
*****
*      Family low income cutoff      **
*****
D S3-POV$    5  1848
  Low income cutoff for this subfamily.
  In dollars.  Range = 00000:30000
U All subfamilies

*****
*      Income aggregates              **
*      These aggregates were derived from **
*      income figures that may have been **
*      previously topcoded.  For a further **
*      discussion on topcoding, see the **
*      File Information section.         **
*****
D S3TOTINC   8  1853
  Total subfamily income for month 3 of
  the reference period.  In dollars.
  Range = -1500000:01500000
U All subfamilies

D S3-EARN    7  1861
  Total subfamily earned income for month
  3 of the reference period.  In dollars.
  Range = 0000000:1500000
U All subfamilies

D S3-PROP    8  1868
  Total subfamily property income for
  month 3 of the reference period.  In
  dollars.  Range = -1500000:01500000
U All subfamilies

D S3-TRAN    7  1876
  Total subfamily means-tested cash
  transfers for month 3 of the reference
  period.  In dollars.
  Range = 0000000:1500000
U All subfamilies

D S3-OTHER   7  1883
  Total 'other' subfamily income for
  month 3 of the reference period.  In
  dollars.  Range = 0000000:1500000
U All subfamilies

D S3SOCSEC   6  1890
  Total subfamily Social Security income
  for month 3 of the reference period.
  In dollars.  Range = 0000000:150000
U All subfamilies

D S3-SSI     6  1896
  Total subfamily supplemental security
  income for month 3 of the reference
  period.  In dollars.
  Range = 000000:150000
U All subfamilies

D S3-UNEMP   6  1902
  Total subfamily unemployment income for
  month 3 of the reference period.  In
  dollars.  Range = 000000:150000
U All subfamilies

D S3-VETS    6  1908
  Total subfamily veterans payment income
  for month 3 of the reference period.  In
  dollars.  Range = 000000:150000
U All subfamilies

```

```

DATA      SIZE  BEGIN
D S3-AFDC    6  1914
  Total subfamily AFDC income for month
  3 of the reference period.  In dollars.
  Range = 000000:150000
U All subfamilies

D S3-FDSTP   6  1920
  Total subfamily food stamps received for
  month 3 of the reference period.  In
  dollars.  Range = 000000:150000
U All subfamilies

D S4-NUMBER  2  1926
  Family sequence number of sample unit.
  Used to identify all persons in same
  family in a given month.  Range = 01:60.
U All sample units

D S4-MONTH   2  1928
  Month for which this subfamily is
  defined.  Range = 01:12.
U All subfamilies

D S4-YEAR    2  1930
  Year for which this subfamily is
  defined.  Range = 87:90.
U All subfamilies

D S4NUMPER   2  1932
  Number of persons in this subfamily.
  Range = 01:30.
U All subfamilies

D S4REFPER   5  1934
  Entry address ID and person number of
  the subfamily reference person.
  Range = 00000:99999
U All subfamilies

D S4SPOUSE   5  1939
  Entry address ID and person number of
  spouse of subfamily reference person,
  if there is one.
U All subfamilies

D S4-TYPE    1  1944
  Type of subfamily
U All subfamilies
V      2 .Related subfamily

D S4-KIND    1  1945
  Kind of subfamily
U All subfamilies
V      1 .Headed by husband/wife
V      2 .Male reference person
V      3 .Female reference person

D S4OWNKID   2  1946
  Number of own children in subfamily.
  Range = 00:30.
U All subfamilies
V      00 .None
V      01 .1 child, etc.

D S4OKLT18   2  1948
  Number of own children under age 18
  in subfamily.  Range = 00:30.
U All subfamilies
V      00 .None
V      01 .1 child, etc.

```

DATA	SIZE	BEGIN		DATA	SIZE	BEGIN	
D S4-WGT	12	1950	4	D S4-VETS	6	2022	
Subfamily weight.				Total subfamily veterans payment income			
Four implied decimal places				for month 4 of the reference period. In			
U All subfamilies				dollars. Range = 000000:150000			
*****				U All subfamilies			
* Family low income cutoff *				D S4-AFDC	6	2028	
*****				Total subfamily AFDC income for month 4			
D S4-POV\$	5	1962		of the reference period. In dollars.			
Low income cutoff for this subfamily.				Range = 000000:150000			
In dollars. Range = 00000:30000				U All subfamilies			
U All subfamilies				D S4-FDSTP	6	2034	
*****				Total subfamily food stamps received for			
* Income aggregates *				month 4 of the reference period. In			
* These aggregates were derived from *				dollars. Range = 000000:150000			
* income figures that may have been *				U All subfamilies			
* previously topcoded. For a further *				D FILLER	1	2040	
* discussion on topcoding, see the *				Zero filler			
* File Information section. *				D PP-RCSEQ	2	2041	
*****				Record sequence number within			
D S4TOTINC	8	1967		sample unit and record type			
Total subfamily income for month 4 of				Range = 01:60			
the reference period. In dollars.				U All sample units			
Range = -1500000:01500000				D PP-WAVE	1	2043	
U All subfamilies				Wave of data collection			
D S4-EARN	7	1975		Range = 1:6			
Total subfamily earned income for				U All persons, including children			
month 4 of the reference period. In				D PP-INTVW	1	2044	
dollars. Range = 0000000:1500000				Person's interview status			
U All subfamilies				U All persons, including children			
D S4-PROP	8	1982		V 0 .Not applicable (children			
Total subfamily property income for				V .under 15)			
month 4 of the reference period. In				V 1 .Interview (self)			
dollars. Range = -1500000:01500000				V 2 .Interview (proxy)			
U All subfamilies				V 3 .Noninterview - type Z refusal			
D S4-TRAN	7	1990		V 4 .Noninterview - type Z other			
Total subfamily means-tested cash				D PP-MIS-1	1	2045	
transfers for month 4 of the reference				Person's interview status - month 1			
period. In dollars.				U All persons, including children			
Range = 0000000:1500000				V 1 .Interview			
U All subfamilies				V 2 .Noninterview			
D S4-OTHER	7	1997		D PP-MIS-2	1	2046	
Total 'other' subfamily income for				Person's interview status - month 2			
month 4 of the reference period. In				U All persons, including children			
dollars. Range = 0000000:1500000				V 1 .Interview			
U All subfamilies				V 2 .Noninterview			
D S4SOCSEC	6	2004		D PP-MIS-3	1	2047	
Total subfamily Social Security income				Person's interview status - month 3			
for month 4 of the reference period.				U All persons, including children			
In dollars. Range = 000000:150000				V 1 .Interview			
U All subfamilies				V 2 .Noninterview			
D S4-SSI	6	2010		D PP-MIS-4	1	2048	
Total subfamily supplemental security				Person's interview status - month 4			
income for month 4 of the reference				U All persons, including children			
period. In dollars.				V 1 .Interview			
Range = 000000:150000				V 2 .Noninterview			
U All subfamilies				D PP-MIS-5	1	2049	
D S4-UNEMP	6	2016		Person's interview status -			
Total subfamily unemployment income for				interview month			
month 4 of the reference period. In				U All person's, including children			
dollars. Range = 000000:150000				V 1 .Interview			
U All subfamilies				V 2 .Noninterview			

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D PP-ENTRY	2	2050	V	08	.Parent of reference person
Edited entry address ID			V	09	.Brother/sister of reference
Address ID of the household that this			V		.person
person belonged to at the time this			V	10	.Other relative of reference
person first became part of the sample			V		.person
Range = 11:69			V	11	.Non-relative of reference
U All persons, including children			V		.person with own relative in
			V		.household
D PP-PNUM	3	2052	V	12	.Partner/roommate of reference
Edited person number			V		.person
Range = 101:699			V	13	.Non-relative of reference
U All persons, including children			V		.person (other than partner/
			V		.roommate with no own relatives
			V		.in household)

* Persons Weights and Factors			D PW-MS	1	2109
*****					Previous wave marital status
D FNLWGT-1	10	2055	U	Persons	15 years old or older
STAGE1WT * second stage factor. Month 1.			V	0	.Not applicable
4 implied decimals.			V	1	.Married, spouse present
U All persons, including children			V	2	.Married, spouse absent
			V	3	.Widowed
D FNLWGT-2	10	2065	V	4	.Divorced
STAGE1WT * second stage factor. Month 2.			V	5	.Separated
4 implied decimals.			V	6	.Never married
U All persons, including children			V	9	.Not answered
			D PW-PNSP	3	2110
D FNLWGT-3	10	2075			Previous wave person number of spouse
STAGE1WT * second stage factor. Month 3.			U	Persons	15 years old or older
4 implied decimals.			V	-09	.Not answered
U All persons, including children			V	000	.Not in universe
			V	999	.Not applicable
D FNLWGT-4	10	2085	D PW-PNPT	3	2113
STAGE1WT * second stage factor. Month 4.					Previous wave person number of parent
4 implied decimals.			U	All persons	including children
U All persons, including children			V	-09	.Not answered
			V	000	.Not in universe
D FNLWGT-5	10	2095	V	999	.Not applicable
STAGE1WT * second stage factor.			D PW-POPST	1	2116
Interview date. 4 implied decimals.					Previous wave population status
U All persons, including children			U	All persons,	including children
			V	0	.Not applicable
			V	1	.Adult (15 years of age or older)
			V	2	.Child (Under 15 at interview)

* Demographic characteristics from			D PW-ADDID	2	2105
* previous wave					Previous wave address ID
*****					Range = 00:00,11:69
D PW-ADDIT	1	2117	U	All persons,	including children
Was... living in any of the following			V	00	.Not applicable (Person not in
places during wave 1 interview month			V		.sample previous wave)
U All persons, including children			V	..	..
			D PW-INTVW	1	2118
D PW-RRP	2	2107			Previous wave person's interview status
Preedited relationship of reference			U	All persons,	including children
person			V	0	.Not in universe
Control card item 19B			V	1	.Interview (self)
U			V	2	.Interview (proxy)
V	00	.Not applicable	V	3	.Noninterview - type-Z refusal
V	01	.Reference person with relatives	V	4	.Noninterview - type-Z other
V		.in household	*****		
V	02	.Reference person with no	* Edited control card section	**	
V		.relatives in household	* (demographics by months 1-4	**	
V	03	.Husband/wife or reference person	* and interview month)	**	
V	04	.Natural/adopted child of	*****		
V		.reference person	D RRP-1	1	2119
V	05	.Step child of reference person			Edited relationship to reference person.
V	06	.Foster child of reference			Month 1
V		.person	U	All persons,	including children
V	07	.Grand child of reference person			

```

DATA      SIZE  BEGIN
V          1  .Household reference person,
V          .living with relatives
V          2  .Household reference person
V          .living alone or with only
V          .nonrelatives (primary
V          .individual)
V          3  .Spouse of household reference
V          .person
V          4  .Child of household reference
V          .person
V          5  .Other relative of household
V          .reference person
V          6  .Nonrelative of household
V          .reference person but related to
V          .others in the household - member
V          .of an unrelated sub (secondary)
V          .family
V          7  .Nonrelative of household
V          .reference person and not related
V          .to anyone else in the household
V          .(secondary individual)

D RRP-2    1  2120
           Edited relationship to reference person.
           Month 2
U All persons, including children
V          1  .Household reference person,
V          .living with relatives
V          2  .Household reference person
V          .living alone or with only
V          .nonrelatives (primary
V          .individual)
V          3  .Spouse of household reference
V          .person
V          4  .Child of household reference
V          .person
V          5  .Other relative of household
V          .reference person
V          6  .Nonrelative of household
V          .reference person but related to
V          .others in the household -
V          .member of an unrelated sub
V          .(secondary) family
V          7  .Nonrelative of household
V          .reference person and not related
V          .to anyone else in the household
V          .(secondary individual)

D RRP-3    1  2121
           Edited relationship to reference person.
           Month 3
U All persons, including children
V          1  .Household reference person,
V          .living with relatives
V          2  .Household reference person
V          .living alone or with only
V          .nonrelatives (primary
V          .individual)
V          3  .Spouse of household reference
V          .person
V          4  .Child of household reference
V          .person
V          5  .Other relative of household
V          .reference person
V          6  .Nonrelative of household
V          .reference person but related to
V          .others in the household -
V          .member of an unrelated sub
V          .(secondary) family
V          7  .Nonrelative of household
V          .reference person and not related
V          .to anyone else in the household
V          .(secondary individual)

```

```

DATA      SIZE  BEGIN
D RRP-4    1  2122
           Edited relationship to reference person.
           Month 4
U All persons, including children
V          1  .Household reference person,
V          .living with relatives
V          2  .Household reference person
V          .living alone or with only
V          .nonrelatives (primary
V          .individual)
V          3  .Spouse of household reference
V          .person
V          4  .Child of household reference
V          .person
V          5  .Other relative of household
V          .reference person
V          6  .Nonrelative of household
V          .reference person but related to
V          .others in the household -
V          .member of an unrelated sub
V          .(secondary) family
V          7  .Nonrelative of household
V          .reference person and not related
V          .to anyone else in the household
V          .(secondary individual)

D RRP-5    1  2123
           Edited relationship to reference person.
           Interview date
U All persons, including children
V          1  .Household reference person,
V          .living with relatives
V          2  .Household reference person
V          .living alone or with only
V          .nonrelatives (primary
V          .individual)
V          3  .Spouse of household reference
V          .person
V          4  .Child of household reference
V          .person
V          5  .Other relative of household
V          .reference person
V          6  .Nonrelative of household
V          .reference person but related to
V          .others in the household -
V          .member of an unrelated sub
V          .(secondary) family
V          7  .Nonrelative of household
V          .reference person and not related
V          .to anyone else in the household
V          .(secondary individual)

```

```

*****
* COMMENT **
* The next 5 fields are edited and **
* imputed age as of last birthday. Age **
* for each month is age as of last day **
* of the month. **
* **
* NOTE: Age is topcoded to interview **
* year minus 1905 (bottom-coded **
* BRTHYR) **
* Codes are as follows: **
* 00 .Less than 1 full year **
* 01 .1 year **
* . **
* . **
* 83 .83 years old **
* 84 .84 years old **
* 85 .85 years old **
*****

```

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D AGE-1	2	2124			
Edited and imputed age as of last birthday. Age in years. Month 1 Range = 00:85 See COMMENT above			shown is the status maintained for the greatest part of the month - edited and imputed		
U		All persons, including children	U	Persons 15	years old or older
V			V	1	.Married, spouse present
V			V	2	.Married, spouse absent
V			V	3	.Widowed
V			V	4	.Divorced
V			V	5	.Separated
V			V	6	.Never married
D AGE-2	2	2126	D MS-3	1	2138
Edited and imputed age as of last birthday. Age in years. Month 2 See COMMENT above			Marital status. Month 3 If a persons marital status changed during any month, the marital status shown is the status maintained for the greatest part of the month - edited and imputed		
U		All persons, including children	U	Persons 15	years old or older
V	00	.Less than 1 full year	V	1	.Married, spouse present
V	..		V	2	.Married, spouse absent
V	85	.85 years old or older	V	3	.Widowed
V			V	4	.Divorced
V			V	5	.Separated
V			V	6	.Never married
D AGE-3	2	2128	D MS-4	1	2139
Edited and imputed age as of last birthday. Age in years. Month 3 See COMMENT above			Marital status. Month 4 If a persons marital status changed during any month, the marital status shown is the status maintained for the greatest part of the month - edited and imputed		
U		All persons, including children	U	Persons 15	years old or older
V	00	.Less than 1 full year	V	1	.Married, spouse present
V	..		V	2	.Married, spouse absent
V	85	.85 years old or older	V	3	.Widowed
V			V	4	.Divorced
V			V	5	.Separated
V			V	6	.Never married
D AGE-4	2	2130	D MS-5	1	2140
Edited and imputed age as of last birthday. Age in years. Interview month. See COMMENT above			Marital status. Interview date Edited and imputed		
U		All persons, including children	U	Persons 15	years old or older
D AGE-5	2	2132	V	1	.Married, spouse present
Edited and imputed age as of last birthday. Age in years. Interview month. See COMMENT above			V	2	.Married, spouse absent
U		All persons, including children	V	3	.Widowed
D SEX	1	2134	V	4	.Divorced
Sex of this person Edited and imputed			V	5	.Separated
U		All persons, including children	V	6	.Never married
V	1	.Male	D BRTHMN	2	2141
V	2	.Female	Month of birth Range = 00:12		
D RACE	1	2135	U		All persons
Race of this person Edited and imputed			D BRTHYR	4	2143
U		All persons, including children	Year of birth 1905 = 1905 or earlier Range = 1905:1990		
V	1	.White	U		All persons
V	2	.Black	D FAMTYP-1	1	2147
V	3	.American Indian, Eskimo or Aleut	Family type to which this person belongs Month 1		
V	4	.Asian or Pacific Islander	U		All persons, including children
D MS-1	1	2136	V	0	.Primary family or not a sample .person this month
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	.Secondary individual (not a .family member)
U		Persons 15 years old or older	V	2	.Unrelated sub (secondary) family
V	1	.Married, spouse present			
V	2	.Married, spouse absent			
V	3	.Widowed			
V	4	.Divorced			
V	5	.Separated			
V	6	.Never married			
D MS-2	1	2137			
Marital status. Month 2 If a persons marital status changed during any month, the marital status					

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	3	.Related subfamily	D FAMREL-3	1	2154
V	4	.Primary individual			Sub/secondary family relationship code.
					Month 3
D FAMTYP-2	1	2148	U All persons, including children		
		Family type to which this person belongs	V	0	.Not applicable or not a sample
		Month 2	V		.person in this month
U All persons, including children			V	1	.Reference person of family
V	0	.Primary family or not a sample	V	2	.Spouse of family reference
V		.person this month	V		.person
V	1	.Secondary individual (not a	V	3	.Child of family reference person
V		.family member)			
V	2	.Unrelated sub (secondary) family	D FAMREL-4	1	2155
V	3	.Related subfamily			Sub/secondary family relationship code.
V	4	.Primary individual			Month 4
			U All persons, including children		
D FAMTYP-3	1	2149	V	0	.Not applicable or not a sample
		Family type to which this person belongs	V		.person in this month
		Month 3.	V	1	.Reference person of family
U All persons, including children			V	2	.Spouse of family reference
V	0	.Primary family or not a sample	V		.person
V		.person this month	V	3	.Child of family reference person
V	1	.Secondary individual (not a			
V		.family member)	D FAMREL-5	1	2156
V	2	.Unrelated sub (secondary) family			Sub/secondary family relationship code.
V	3	.Related subfamily			interview date
V	4	.Primary individual	U All persons, including children		
			V	0	.Not applicable or not a sample
D FAMTYP-4	1	2150	V		.person in this month
		Family type to which this person belongs	V	1	.Reference person of family
		Month 4	V	2	.Spouse of family reference
U All persons, including children			V		.person
V	0	.Primary family or not a sample	V	3	.Child of family reference person
V		.person this month			
V	1	.Secondary individual (not a	D FAMNUM-1	1	2157
V		.family member)			Sub/secondary family number. Month 1.
V	2	.Unrelated sub (secondary) family			Range = 0:6
V	3	.Related subfamily	U All persons, including children		
V	4	.Primary individual	V	0	.Not applicable or not a sample
			V		.person in this month
D FAMTYP-5	1	2151	V	1 - 6	.Family number
		Family type to which this person belongs			
		Interview date	D FAMNUM-2	1	2158
U All persons, including children					Sub/secondary family number. Month 2.
V	0	.Primary family or not a sample			Range =0:6
V		.person this month	U All persons, including children		
V	1	.Secondary individual (not a	V	0	.Not applicable or not a sample
V		.family member)	V		.person in this month
V	2	.Unrelated sub (secondary) family	V	1 - 6	.Family number
V	3	.Related subfamily			
V	4	.Primary individual	D FAMNUM-3	1	2159
					Sub/secondary family number. Month 3.
D FAMREL-1	1	2152			Range=0:6
		Sub/secondary family relationship code.	U All persons, including children		
		Month 1	V	0	.Not applicable or not a sample
U All persons, including children			V		.person in this month
V	0	.Not applicable or not a sample	V	1 - 6	.Family number
V		.person in this month			
V	1	.Reference person of family	D FAMNUM-4	1	2160
V	2	.Spouse of family reference			Sub/secondary family number. Month 4.
V		.person			Range=0:6
V	3	.Child of family reference person	U All persons, including children		
			V	0	.Not applicable or not a sample
D FAMREL-2	1	2153	V		.person in this month
		Sub/secondary family relationship code.	V	1 - 6	.Family number
		Month 2			
U All persons, including children			D FAMNUM-5	1	2161
V	0	.Not applicable or not a sample			Sub/secondary family number. Interview
V		.person in this month			date Range = 0:6
V	1	.Reference person of family	U All persons, including children		
V	2	.Spouse of family reference	V	0	.Not applicable or not a sample
V		.person	V		.person in this month
V	3	.Child of family reference person	V	1 - 6	.Family number

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D POP-STAT	1	2162	V 101-699		.Person number of parent
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 999		.Not applicable
U All persons, including children			D PNPT-4	3	2187
V 1		.Adult (15 years of age or older)	Person number of parent. Month 4 Range = 101:699, 999:999		
V 2		.Child (under 15 at interview)	U All persons including children		
			V 000		.Not a sample person this month
D PNSP-1	3	2163	V 101-699		.Person number of parent
Person number of spouse. Month 1 Range = 101:699,999:999			V 999		.Not applicable
U Persons 15 years old or older			D PNPT-5	3	2190
V 000		.Not a sample person this month	Person number of parent. Interview date Range = 101:699, 999:999		
V 101-699		.Person number of spouse	U All persons including children		
V 999		.Not applicable	V 000		.Not a sample person this month
D PNSP-2	3	2166	V 101-699		.Person number of parent
Person number of spouse. Month 2 Range = 101:699,999:999			V 999		.Not applicable
U Persons 15 years old or older			D VETSTAT	1	2193
V 000		.Not a sample person this month	Did this person ever serve on active duty in the U.S. Armed Forces		
V 101-699		.Person number of spouse	U Persons 15 years old or older		
V 999		.Not applicable	V 0		.Not applicable (under 15)
D PNSP-3	3	2169	V 1		.Yes
Person number of spouse. Month 3 Range = 101:699,999:999			V 2		.No
U Persons 15 years old or older			D HIGRADE	2	2194
V 000		.Not a sample person this month	What is the highest grade or year of regular school this person attended		
V 101-699		.Person number of spouse	U Persons 15 years old or older		
V 999		.Not applicable	V 00		.Not applicable if under 15
D PNSP-4	3	2172	V		.Did not attend or attended only
Person number of spouse. Month 4 Range = 101:699,999:999			V		.kindergarten
U Persons 15 years old or older			V 01-08		.Elementary
V 000		.Not a sample person this month	V 09-12		.High school
V 101-699		.Person number of spouse	V 21-26		.College
V 999		.Not applicable	D GRD-CMPL	1	2196
D PNSP-5	3	2175	Did he/she complete that grade		
Person number of spouse. Interview date Range = 101:699,999:999			U Persons 15 years old or older		
U Persons 15 years old or older			V 0		.Not applicable if under 15.
V 000		.Not a sample person this month	V		.Did not attend or attended only
V 101-699		.Person number of spouse	V		.kindergarten
V 999		.Not applicable	V 1		.Yes
D PNPT-1	3	2178	V 2		.No
Person number of parent. Month 1 Range = 101:699,999:999			D ETHNICITY	2	2197
U All persons including children			Ethnic origin		
V 000		.Not a sample person this month	U All persons, including children		
V 101-699		.Person number of parent	V 01		.German
V 999		.Not applicable	V 02		.English
D PNPT-2	3	2181	V 03		.Irish
Person number of parent. Month 2 Range = 101:699, 999:999			V 04		.French
U All persons including children			V 05		.Italian
V 000		.Not a sample person this month	V 06		.Scottish
V 101-699		.Person number of parent	V 07		.Polish
V 999		.Not applicable	V 08		.Dutch
D PNPT-3	3	2184	V 09		.Swedish
Person number of parent. Month 3 Range = 101:699, 999:999			V 10		.Norwegian
U All persons including children			V 11		.Russian
V 000		.Not a sample person this month	V 12		.Ukrainian
V 101-699		.Person number of parent	V 13		.Welsh
V 999		.Not applicable	V 14		.Mexican-American
D PNPT-4	3	2187	V 15		.Chicano
Person number of parent. Month 4 Range = 101:699, 999:999			V 16		.Mexican
U All persons including children			V 17		.Puerto Rican
V 000		.Not a sample person this month	V 18		.Cuban
V 101-699		.Person number of parent	V 19		.Central or South American
V 999		.Not applicable	V		.(Spanish)
D PNPT-5	3	2190	V 20		.Other Spanish
Person number of parent. Interview date Range = 101:699, 999:999			V 21		.Afro-American (Black or Negro)
U All persons including children					
V 000		.Not a sample person this month			

CORE DATA DICTIONARY

```

DATA      SIZE  BEGIN
V         30 .Another group not listed
V         39 .Don't know

D IN-AF      1  2199
  Is this person currently in the Armed
  Forces
U Persons 15 years old or older
V         0 .Not applicable
V         1 .Yes
V         2 .No

*****
      Preeditied control card section  **
*****

D U-ENTRY    2  2200
  Preeditied entry address I.D.
  Control card item 17
  Range = 11:69
U All persons, including children

D U-PNUM     3  2202
  Preeditied person number
  Control card item 18
  Range = 101:699
U All persons, including children

D U-RRP      2  2205
  Preeditied relationship to reference
  person. Control card item 19B
V         01 .Reference person with relatives
V         .in HH
V         02 .Reference person with no
V         .relative in HH
V         03 .Husband/wife or reference
V         .person
V         04 .Natural/adopted child of
V         .reference person
V         05 .Step child of reference person
V         06 .Foster child of reference person
V         07 .Grand child of reference person
V         08 .Parent of reference person
V         09 .Brother/sister of reference
V         .person
V         10 .Other relative of reference
V         .person
V         11 .Non-relative of reference
V         .person with own relatives in HH
V         12 .Partner/roommate of reference
V         .person
V         13 .Non-relative of reference person
V         .with no own relatives in HH
V         .reference person

D U-HHMEM    1  2207
  Preeditied household member status
  Control card item 20
U All persons, including children
V         1 .Yes - current HH member
V         2 .No

*****
* COMMENT **
* The next 8 fields consist of 4 pairs **
* The first field in each pair gives **
* information recorded on the control **
* card of the household the person left **
* after the previous wave. The second **
* field in each pair gives information **
* repeated on the control card of the **
* current household. **
*****

```

```

DATA      SIZE  BEGIN
D U-ENTLF1  2  2208
  Preeditied reason for leaving previous
  wave address or entering current address.
  Previous wave address ID equals control
  card address ID. Control card item 23.
  See COMMENT above
U All persons, including children
V         00 .Not applicable or not answered
V         01 .Entered - birth
V         02 .Entered - marriage
V         03 .Entered - other
V         04 .Entered (before sample people)
V         16 .Entered - from institution
V         17 .Entered - from armed forces
V         .barracks
V         18 .Entered - from outside the
V         .country
V         19 .Entered - due to separation or
V         .divorce
V         05 .Left - deceased
V         06 .Left - institutionalized
V         07 .Left - living in Armed Forces
V         .barracks
V         08 .Left - moved outside of country
V         09 .Left - separation or divorce
V         10 .Left - person #201+ no longer
V         .living with a sample person
V         11 .Left - other
V         12 .Entered merged household
V         13 .Reentered household
V         Should have been added in a previous
V         wave - use only for additional
V         persons (persons numbers 201+):
V         21 .Entered - birth
V         22 .Entered - marriage
V         23 .Entered - other
V         Should have been added in a previous
V         wave:
V         24 .Entered sample person added in
V         .June - September 1985 interviews
V         36 .From institution
V         37 .From armed forces barracks
V         38 .From outside the country
V         39 .Due to separation or divorce
V         Should have been deleted in a
V         previous wave:
V         25 .Left - deceased
V         26 .Left - institutionalized
V         27 .Left - living in armed forces
V         .barracks
V         28 .Left - moved outside of country
V         29 .Left - separation or divorce
V         30 .Left - 201+ persons no longer
V         .living with sample person
V         31 .Left - other
V         99 .Listed in error

D U-ENTLF2  2  2210
  Preeditied reason for leaving previous
  address or entering current address.
  Previous wave address ID is not equal
  to control card address ID. Control card
  item 23. See COMMENT above
U All persons, including children
V         00 .Not applicable or not answered
V         01 .Entered - birth
V         02 .Entered - marriage
V         03 .Entered - other
V         04 .Entered (before sample people)
V         16 .Entered - from institution
V         17 .Entered - from armed forces
V         .barracks

```

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	18	.Entered - from outside the	V		.move or not in sample previous
V		.country	V		.wave)
V	19	.Entered - due to separation or	D U-DAYENT	2	2218
V		.divorce			Preeditd day entered current address.
V	05	.Left - deceased			Previous wave address ID is not equal
V	06	.Left - institutionalized			to control card address ID. Control card
V	07	.Left - living in Armed Forces			item 23. Range = 00:31. See COMMENT
V		.barracks			above
V	08	.Left - moved outside of country	U All persons, including children		
V	09	.Left - separation or divorce	V	00	.Not applicable (person did not
V	10	.Left - person #201+ no longer	V		.move or person no longer in
V		.living with a sample person	V		.sample)
V	11	.Left - other	D U-YEARE1	2	2220
V	12	.Entered merged household			Preeditd year entered or left
V	13	.Reentered household			Control card item 23
V		Should have been added in a previous			Previous wave address ID equals
V		wave - use only for additional			control card address ID
V		persons (persons numbers 201+):			Range = 00:00,88:90
V	21	.Entered - birth	D U-YEARE2	2	2222
V	22	.Entered - marriage			Preeditd year entered or left
V	23	.Entered - other			Control card item 23
V		Should have been added in a previous			Previous wave address ID is not
V		wave:			equal to control card address ID
V	24	.Entered sample person added in			Range = 00:00,88:90
V		.June - September 1985 interviews	D CC-ADLFT	2	2224
V	36	.From institution			Control card address ID of previous wave
V	37	.From armed forces barracks			Previous wave address ID equals control
V	38	.From outside the country			card address ID. See COMMENT above
V	39	.Due to separation or divorce	U All persons, including children		
V		Should have been deleted in a	V	00	.Not applicable (person did not
V		previous wave:	V		.move or not in sample previous
V	25	.Left - deceased	V		.wave)
V	26	.Left - institutionalized	D CC-ADENT	2	2226
V	27	.Left - living in armed forces			Control card address ID of current wave
V		.barracks			Previous wave address ID is not equal to
V	28	.Left - moved outside of country			control card address ID. See COMMENT
V	29	.Left - separation or divorce			above
V	30	.Left - 201+ persons no longer	U All persons, including children		
V		.living with sample person	V	00	.Not applicable (person did not
V	31	.Left - other	V		.move or person no longer in
V	99	.Listed in error	V		.sample)
D U-MONLFT	2	2212	D U-PNPT	3	2228
		Preeditd month left previous wave			Preeditd person number of parent.
		address. Control card item 23. Previous			Control card item 25
		wave address ID equals control card	U All persons including children		
		address ID Range: = 00:12. See COMMENT	V	-09	.Not answered
		above	V	999	.Not applicable
U All persons, including children			D U-MS	1	2231
V	00	.Not applicable (person did not			Preeditd marital status.
V		.move or not in sample previous			Control card item 26A
V		.wave)	U Persons 15 years old or older		
D U-MONENT	2	2214	V	0	.Not applicable
		Preeditd month entered current address.	V	1	.Married - spouse present
		Previous wave address ID is not equal	V	2	.Married - spouse absent
		to control card address ID. Control card	V	3	.Widowed
		item 23. Range = 00:12. See COMMENT	V	4	.Divorced
		above	V	5	.Separated
U All persons, including children.			V	6	.Never married
V	00	.Not applicable (person did not	V	9	.Not answered
V		.move or person no longer in	D U-PNSP	3	2232
V		.sample)			Preeditd person number of spouse
D U-DAYLFT	2	2216			Control card item 26B
		Preeditd day left previous wave	U Persons 15 years old or older		
		address. Control card item 23.	V	-09	.Not answered
		Previous wave address ID equals control	V	999	.Not applicable
		card address ID. Range = 00:31			
		See COMMENT above			
U All persons, including children					
V	00	.Not applicable (person did not			

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D U-PNGD	3	2235	V	1	.Yes
Preeditd person number of guardian.			V	2	.No
Control card item 27			V	9	.Not answered
U Persons	15	years old or older	D U-VET	1	2245
V	-09	.Not answered	Uneditd veteran status.		
V	000	.Not applicable	Control card item 32A		
D U-SEX	1	2238	U Persons	15	years old or older
Preeditd sex code.			V	0	.Not applicable
Control card item 28			V	1	.Yes
U All persons,	including children		V	2	.No
V	1	.Male	V	9	.Not answered
V	2	.Female	D U-SRVDT1	1	2246
V	9	.Not answered	Uneditd period of service		
D U-RACE	1	2239	Control card item 32B - 1st code		
Preeditd race code.			V	0	.Not applicable
Control card item 29			V	1	.Vietnam era (Aug 64-Apr 75)
U All persons,	including children		V	2	.Korean Conflict (June 50-Jan 55)
V	1	.White	V	3	.World War II (Sept 40-July 47)
V	2	.Black	V	4	.World War I (Apr 17-Nov 18)
V	3	.American Indian, Eskimo or Aleut	V	5	.May 1975 to August 1980
V	4	.Asian or Pacific Islander	V	6	.September 1980 or later
V	5	.Other	V	7	.Other service (all other
V	9	.Not answered	V		.periods)
D U-ORIGIN	2	2240	V	9	.Not answered
Uneditd ethnic origin code.			D U-SRVDT2	1	2247
Control card item 30			Uneditd period of service		
U All persons,	including children		Control card item 32B - 2nd code		
V	-9	.Not answered	V	0	.Not applicable
V	01	.German	V	1	.Vietnam era (Aug 64-Apr 75)
V	02	.English	V	2	.Korean Conflict (June 50-Jan 55)
V	03	.Irish	V	3	.World War II (Sept 40-July 47)
V	04	.French	V	4	.World War I (Apr 17-Nov 18)
V	05	.Italian	V	5	.May 1975 to August 1980
V	06	.Scottish	V	6	.September 1980 or later
V	07	.Polish	V	7	.Other service (all other
V	08	.Dutch	V		.periods)
V	09	.Swedish	V	9	.Not answered
V	10	.Norwegian	D U-SRVDT3	1	2248
V	11	.Russian	Uneditd period of service		
V	12	.Ukrainian	Control card item 32B - 3rd code		
V	13	.Welsh	V	0	.Not applicable
V	14	.Mexican-American	V	1	.Vietnam era (Aug 64-Apr 75)
V	15	.Chicano	V	2	.Korean Conflict (June 50-Jan 55)
V	16	.Mexican	V	3	.World War II (Sept 40-July 47)
V	17	.Puerto Rican	V	4	.World War I (Apr 17-Nov 18)
V	18	.Cuban	V	5	.May 1975 to August 1980
V	19	.Central or South American	V	6	.September 1980 or later
V		.(Spanish speaking)	V	7	.Other service (all other
V	20	.Other Spanish	V		.periods)
V	21	.Afro-American (Black or Negro)	V	9	.Not answered
V	30	.Another group not listed	D U-AF	1	2249
V	39	.Don't know	Currently in armed forces - Uneditd		
D U-HIGRDE	2	2242	Control card item 32C		
Uneditd highest grade of school			V	0	.Not applicable
attended. Control card item 31A			V	1	.Yes
U Persons	15	years old or older	V	2	.No
V	-9	.Not answered	V	9	.Not answered
V	00	.Not applicable, did not attend,	D U-SSNDK	1	2250
V		.attended only kindergarten	Reason Social Security number ('U-SSN')		
V	01-08	.Elementary	is not provided - uneditd control card		
V	09-12	.High school	item 33B		
V	21-26	.College	U All persons,	including children	
D U-COMPL	1	2244	V	0	.Not answered, not applicable
Was highest grade completed.			V	1	.Don't know
Uneditd - control card item 31C			V	2	.Refusal
U Persons	15	years old or older	V	3	.None
V	0	.Not applicable			

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D MOVER-ID	9	2251	D FCHANGE2	1	2267
Previous scrambled identifier			Used to determine if the family (or pseudo family) changed in composition. Month 2. Range = 1:2		
D PREV-ROT	1	2260	U All persons, including children		
Rotation in which this person was interviewed before leaving another sample unit and joining this one.			D FCHANGE3	1	2268
U All persons, including children			Used to determine if the family (or pseudo family) changed in composition. Month 3. Range = 1:3		
*****			U All persons, including children		
* Change variables		**	D FCHANGE4	1	2269
*****			Used to determine if the family (or pseudo family) changed in composition. Month 4. Range = 1:4		
D HCHANGE1	1	2261	U All persons, including children		
Used to determine if the household in which this person lived changed composition over the 4 reference months or in the 5th month up until date of interview. A change in address is not reflected in this field unless the composition of the group living together changes as a result. The first field is always "1". For each succeeding month the value of the field is the same as for the preceding month if there has been no change in composition. If a change has occurred, the field for the following month is one greater than the field for the preceding month. Month 1. Range = 1			D SCHANG1	1	2270
U All persons, including children			Used to determine if the related subfamily which includes this person, changed composition from month to month. If, during any month, the person is not a member of a related subfamily, the value of the field for the corresponding month is '0'. For members of subfamilies the values in the fields are derived as in 'H-CHANGE' above. Month 1. Range = 1		
D HCHANGE2	1	2262	U All persons, including children		
Used to determine if the household in which this person lived changed composition. Month 2. Range = 1:2			D SCHANG2	1	2271
U All persons, including children			Used to determine if the related subfamily which includes this person, changed composition. Month 2. Range = 1:2		
D HCHANGE3	1	2263	U All persons, including children		
Used to determine if the household in which this person lived changed composition. Month 3. Range = 1:3			D SCHANG3	1	2272
U All persons, including children			Used to determine if the related subfamily which includes this person, changed composition. Month 3. Range = 1:3		
D HCHANGE4	1	2264	U All persons, including children		
Used to determine if the household in which this person lived changed composition. Month 4. Range = 1:4			D SCHANG4	1	2273
U All persons, including children			Used to determine if the related subfamily which includes this person, changed composition. Month 4. Range = 1:4		
D HCHANGE5	1	2265	U All persons, including children		
Used to determine if the household in which this person lived changed composition. Interview date. Range = 1:5			D SC0064	1	2274
U All persons, including children			Previous identification sample designation. Range = 0:0,5:7		
D FCHANGE1	1	2266	U All households		
Used to determine if the family (or pseudo family) changed in composition from one month to the next. These fields only relate to primary and unrelated secondary families and to primary and secondary individuals. To determine change in related subfamilies see 'S-CHANGE' below. The values of the fields for the respective months are determined in the same manner as for 'H-CHANGE' above. Month 1. Range = 1			V 0 .Not in universe		
U All persons, including children			D SC0066	2	2275
			Previous identification entry address ID. Range = 00:00,11:69		
			U All households		
			V 00 .Not in universe		
			D SC0068	3	2277
			Previous identification person number. Range = 000:000,101:899		
			U All persons		
			V 000 .Not in universe		

```

DATA      SIZE  BEGIN
*****
*      Income aggregates by months 1-4      **
*****
D PPTOTIN1    8   2280
  Total persons income for month 1.
  In dollars. Range = -1500000:01500000
U Persons 15 years old or older

D PPTOTIN2    8   2288
  Total persons income for month 2.
  In dollars. Range = -1500000:01500000
U Persons 15 years old or older

D PPTOTIN3    8   2296
  Total persons income for month 3.
  In dollars. Range = -1500000:01500000
U Persons 15 years old or older

D PPTOTIN4    8   2304
  Total persons income for month 4.
  In dollars. Range = -1500000:01500000
U Persons 15 years old or older

D PP-EARN1    7   2312
  Total persons earned income for month 1.
  In dollars. Range = 0000000:1500000
U Persons 15 years old or older

D PP-EARN2    7   2319
  Total persons earned income for month 2.
  In dollars. Range = 0000000:1500000
U Persons 15 years old or older

D PP-EARN3    7   2326
  Total persons earned income for month 3.
  In dollars. Range = 0000000:1500000
U Persons 15 years old or older

D PP-EARN4    7   2333
  Total persons earned income for month 4.
  In dollars. Range = 0000000:1500000
U Persons 15 years old or older

D PP-PROP1    8   2340
  Total property (asset) income for month
  1. In dollars.
  Range = -1500000:01500000
U Persons 15 years old or older

D PP-PROP2    8   2348
  Total property (asset) income for
  month 2. In dollars.
  Range = -1500000:01500000
U Persons 15 years old or older

D PP-PROP3    8   2356
  Total property (asset) income for
  month 3. In dollars.
  Range = -1500000:01500000
U Persons 15 years old or older

D PP-PROP4    8   2364
  Total property (asset) income for
  month 4. In dollars.
  Range = -1500000:01500000
U Persons 15 years old or older

D PP-TRAN1    7   2372
  Total persons mean-tested cash transfer
  for month 1. In dollars.
  Range = 0000000:1500000
U Persons 15 years old or older

```

```

DATA      SIZE  BEGIN
D PP-TRAN2    7   2379
  Total persons mean-tested cash transfer
  for month 2. In dollars.
  Range = 0000000:1500000
U Persons 15 years old or older

D PP-TRAN3    7   2386
  Total persons mean-tested cash transfer
  for month 3. In dollars.
  Range = 0000000:1500000
U Persons 15 years old or older

D PP-TRAN4    7   2393
  Total persons mean-tested cash transfer
  for month 4. In dollars.
  Range = 0000000:1500000
U Persons 15 years old or older

D PPOTHER1    7   2400
  Total persons other income for month 1.
  In dollars. Range = 0000000:1500000
U Persons 15 years old or older

D PPOTHER2    7   2407
  Total persons other income for month 2.
  In dollars. Range = 0000000:1500000
U Persons 15 years old or older

D PPOTHER3    7   2414
  Total persons other income for month 3.
  In dollars. Range = 0000000:1500000
U Persons 15 years old or older

D PPOTHER4    7   2421
  Total persons other income for month 4.
  In dollars. Range = 0000000:1500000
U Persons 15 years old or older

```

```

*****
* COMMENT                                          **
*   Reciprocity/asset arrays                    **
*                                               **
*   There are 56 answer fields, one for         **
*   each income source, defined as             **
*   follows:                                     **
*                                               **
*V      1 .Social security                       **
*V      2 .Railroad retirement                   **
*V      3 .Federal Supplemental                 **
*V      .Security Inc (SSI)                     **
*V      5 .State unemployment                   **
*V      .compensation                           **
*V      6 .Supplemental unemployment            **
*V      .benefits                                **
*V      7 .Other unemployment                   **
*V      .compensation                           **
*V      8 .Veterans compensation or             **
*V      .pensions                               **
*V      10 .Workers compensation                **
*V      .benefits                               **
*V      12 .Employer or union temporary        **
*V      .sickness policy                       **
*V      13 .Payments from a sickness,          **
*V      .accident, or disability                **
*V      .insurance                             **
*V      .policy purchased on your              **
*V      .own                                    **
*V      20 .Aid to families with                **
*V      .dependent                             **
*V      .children (AFDC, ADC)                   **
*V      21 .General assistance or              **
*V      .general relief                         **

```

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	
*V	23	.Foster child care payments	**
*V	24	.Other welfare	**
*V	25	.WIC	**
*V	27	.Food stamps	**
*V	28	.Child support payments	**
*V	29	.Alimony payments	**
*V	30	.Pension from company or union	**
*V	31	.Federal civil service or other Federal civilian employee pensions	**
*V	32	.U.S. military retirement pay	**
*V	34	.State government pensions	**
*V	35	.Local government pensions	**
*V	36	.Income from paid up life insurance policies or annuities	**
*V	37	.Estates and trusts	**
*V	38	.Other payments for retirement, disability or survivor	**
*V	40	.GI bill education benefits	**
*V	41	.Other VA educational assistance	**
*V	50	.Income assistance from a charitable group	**
*V	51	.Money from relatives or friends	**
*V	52	.Lump sum payments	**
*V	53	.Income from roomers or boarders	**
*V	54	.National guard or reserve pay	**
*V	55	.Incidental or casual earnings	**
*V	56	.Other cash income not included elsewhere	**
*V	75	.Recoded for confidentiality: State Supplemental Security Income	**
*V		.Black lung payments	**
*V		.State temporary sickness or disability	**
*V		.Indian, Cuban or refugee assistance	**
*V		.National Guard or reserve forces retirement	**

D RECIPSUM 75 2428 TABLE-75
 Income reciprocity summary.
 See COMMENT above
 U Persons 15 years old or older
 V 0 .Not applicable
 V 1 .Yes
 V 2 .No

* COMMENT **
 * Asset ownership summary **
 * There are 13 (1-digit) fields defined below: **
 *V 1 .ISS Code 100 - savings **
 *v .accounts **
 *V 2 .ISS Code 101 - money market **
 *V .accounts **
 *V 3 .ISS Code 102 - certificates **
 *V .of deposit **
 *V 4 .ISS Code 103 - NOW accounts **

DATA	SIZE	BEGIN	
*V	5	.ISS Code 104 - money market funds	**
*V	6	.ISS Code 105 - U.S. government securities	**
*V	7	.ISS Code 106 - municipal or corporate bonds	**
*V	8	.ISS Code 107 - other interest earning assets	**
*V	9	.ISS Code 110 - stocks or mutual funds	**
*V	10	.ISS Code 120 - rental property	**
*V	11	.ISS Code 130 - mortgages	**
*V	12	.ISS Code 140 - royalties	**
*V	13	.ISS Code 150 - other financial investments	**

D ASSETSUM 13 2503 TABLE-13
 Asset ownership summary.
 See COMMENT above
 U Persons 15 years old or older
 V 0 .Not applicable
 V 1 .Yes
 V 2 .No

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

D ESR-1 1 2516
 Employment status recode for month 1 of the reference period.
 U Persons 15 years old or older
 V 0 .Not applicable
 V 1 .With a job entire month, worked all weeks
 V 2 .With a job entire month, missed one or more weeks, no time on layoff
 V 3 .With a job entire month, missed one or more weeks, spent time on layoff
 V 4 .With job one or more weeks, no time spent looking or on layoff
 V 5 .With job one or more weeks, spent one or more weeks looking or on layoff
 V 6 .No job during month, spent entire month looking or on layoff
 V 7 .No job during month, spent one or more weeks looking or on layoff
 V 8 .No job during month, no time spent looking or on layoff

D ESR-2 1 2517
 Employment status recode for month 2 of the reference period.
 U Persons 15 years old or older
 V 0 .Not applicable
 V 1 .With a job entire month, worked all weeks
 V 2 .With a job entire month, missed one or more weeks, no time on layoff
 V 3 .With a job entire month, missed one or more weeks, spent time on layoff
 V 4 .With job one or more weeks, no time spent looking or on layoff

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	5	.With job one or more weeks, .spent one or more weeks looking .or on layoff			
V	6	.No job during month, spent .entire month looking or on .layoff			
V	7	.No job during month, spent one .or more weeks looking or .on layoff			
V	8	.No job during month, no time .spent looking or on layoff			
D ESR-3	1	2518 Employment status recode for month 3 of the reference period.			
U	Persons 15	years old or older			
V	0	.Not applicable			
V	1	.With a job entire month, worked .all weeks			
V	2	.With a job entire month, missed .one or more weeks, no time on .layoff			
V	3	.With a job entire month, missed .one or more weeks, spent time .on layoff			
V	4	.With job one or more weeks, no .time spent looking or on layoff			
V	5	.With job one or more weeks, .spent one or more weeks looking .or on layoff			
V	6	.No job during month, spent .entire month looking or on .layoff			
V	7	.No job during month, spent one .or more weeks looking or .on layoff			
V	8	.No job during month, no time .spent looking or on layoff			
D ESR-4	1	2519 Employment status recode for month 4 of the reference period.			
U	Persons 15	years old or older			
V	0	.Not applicable			
V	1	.With a job entire month, worked .all weeks			
V	2	.With a job entire month, missed .one or more weeks, no time on .layoff			
V	3	.With a job entire month, missed .one or more weeks, spent time .on layoff			
V	4	.With job one or more weeks, no .time spent looking or on layoff			
V	5	.With job one or more weeks, .spent one or more weeks looking .or on layoff			
V	6	.No job during month, spent .entire month looking or on .layoff			
V	7	.No job during month, spent one .or more weeks looking or .on layoff			
V	8	.No job during month, no time .spent looking or on layoff			

*	Recoded labor force and recipiency	**			
*	items by months 1-4	**			

D WKSPER1	1	2520 Number of weeks in month 1 of the reference period.			
U	Persons 15	years old or older			
V	0	.Not applicable			
V	4	.Four weeks			
V	5	.Five weeks			
D WKSPER2	1	2521 Number of weeks in month 2 of the reference period.			
U	Persons 15	years old or older			
V	0	.Not applicable			
V	4	.Four weeks			
V	5	.Five weeks			
D WKSPER3	1	2522 Number of weeks in month 3 of the reference period.			
U	Persons 15	years old or older			
V	0	.Not applicable			
V	4	.Four weeks			
V	5	.Five weeks			
D WKSPER4	1	2523 Number of weeks in month 4 of the reference period.			
U	Persons 15	years old or older			
V	0	.Not applicable			
V	4	.Four weeks			
V	5	.Five weeks			
D WKSJB1	1	2524 Number of weeks with a job or business for month 1 of the reference period.			
U	Persons 15	years old or older			
V	0	.0 weeks or not applicable .('have-job' = no)			
V	1	.1 week			
V	2	.2 weeks			
V	3	.3 weeks			
V	4	.4 weeks			
V	5	.5 weeks (only applicable for .months with 5 weeks)			
D WKSJB2	1	2525 Number of weeks with a job or business for month 2 of the reference period.			
U	Persons 15	years old or older			
V	0	.0 weeks or not applicable .('have-job' = no)			
V	1	.1 week			
V	2	.2 weeks			
V	3	.3 weeks			
V	4	.4 weeks			
V	5	.5 weeks (only applicable for .months with 5 weeks)			
D WKSJB3	1	2526 Number of weeks with a job or business for month 3 of the reference period.			
U	Persons 15	years old or older			
V	0	.0 weeks or not applicable .('have-job' = no)			
V	1	.1 week			
V	2	.2 weeks			
V	3	.3 weeks			
V	4	.4 weeks			
V	5	.5 weeks (only applicable for .months with 5 weeks)			
D WKSJB4	1	2527 Number of weeks with a job or business for month 4 of the reference period.			
U	Persons 15	years old or older			

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	0	.0 weeks or not applicable	V	5	.5 weeks (only applicable for
V	.	('have-job' = no)	V		.months with 5 weeks)
V	1	.1 week	D WEEKSAB	18	2550
V	2	.2 weeks			TABLE-18
V	3	.3 weeks			Was this person with a job or business
V	4	.4 weeks			but without pay for this week of the
V	5	.5 weeks (only applicable for			reference period. There are 18 answer
V		.months with 5 weeks)			fields, one for each week of the
D WKWJOB	18	2528			reference period.
		TABLE-18	U Persons	15	years old or older
		Did this person have a job or business	V	0	.Not applicable
		during this week of the reference	V	1	.Yes
		period. There are 18 answer fields, one	V	2	.No
		for each week of the reference period.	D WISLOK1	1	2568
U Persons	15	years old or older			Number of weeks looking for work or on
V	0	.Not applicable ('have-job' = no)			layoff in month 1 of the reference
V	1	.Yes			period.
V	2	.No	U Persons	15	years old or older
D WISWOP1	1	2546	V	0	.None or not applicable
		Number of weeks without pay, at a job	V	1	.1 week
		or business for month 1 of the	V	2	.2 weeks
		reference period.	V	3	.3 weeks
U Persons	15	years old or older	V	4	.4 weeks
V	0	.0 weeks or not applicable	V	5	.5 weeks (only applicable for
V	.	('have-job' = no)	V		.months with 5 weeks)
V	1	.1 week	D WISLOK2	1	2569
V	2	.2 weeks			Number of weeks looking for work or on
V	3	.3 weeks			layoff in month 2 of the reference
V	4	.4 weeks			period.
V	5	.5 weeks (only applicable for	U Persons	15	years old or older
V		.months with 5 weeks)	V	0	.None or not applicable
D WISWOP2	1	2547	V	1	.1 week
		Number of weeks without pay, at a job	V	2	.2 weeks
		or business for month 2 of the	V	3	.3 weeks
		reference period.	V	4	.4 weeks
U Persons	15	years old or older	V	5	.5 weeks (only applicable for
V	0	.0 weeks or not applicable	V		.months with 5 weeks)
V	.	('have-job' = no)	D WISLOK3	1	2570
V	1	.1 week			Number of weeks looking for work or on
V	2	.2 weeks			layoff in month 3 of the reference
V	3	.3 weeks			period.
V	4	.4 weeks	U Persons	15	years old or older
V	5	.5 weeks (only applicable for	V	0	.None or not applicable
V		.months with 5 weeks)	V	1	.1 week
D WISWOP3	1	2548	V	2	.2 weeks
		Number of weeks without pay, at a job	V	3	.3 weeks
		or business for month 3 of the	V	4	.4 weeks
		reference period.	V	5	.5 weeks (only applicable for
U Persons	15	years old or older	V		.months with 5 weeks)
V	0	.0 weeks or not applicable	D WISLOK4	1	2571
V	.	('have-job' = no)			Number of weeks looking for work or on
V	1	.1 week			layoff in month 4 of the reference
V	2	.2 weeks			period.
V	3	.3 weeks	U Persons	15	years old or older
V	4	.4 weeks	V	0	.None or not applicable
V	5	.5 weeks (only applicable for	V	1	.1 week
V		.months with 5 weeks)	V	2	.2 weeks
D WISWOP4	1	2549	V	3	.3 weeks
		Number of weeks without pay, at a job	V	4	.4 weeks
		or business for month 4 of the	V	5	.5 weeks (only applicable for
		reference period.	V		.months with 5 weeks)
U Persons	15	years old or older	D WEEKSLK	18	2572
V	0	.0 weeks or not applicable			TABLE-18
V	.	('have-job' = no)			Was this person looking for work or on
V	1	.1 week			layoff during this week of the reference
V	2	.2 weeks			period. There are 18 answer fields, one
V	3	.3 weeks			for each week of the reference period.
V	4	.4 weeks	U Persons	15	years old or older
			V	0	.Not applicable

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN	
V	1	.Yes	V	1	.Yes	
V	2	.No	V	2	.No	
D CARECOV1	1	2590	D CAIDCOV4	1	2598	
Is this person covered by medicare for			Was this person covered by medicaid for			
month 1 of the reference period			month 4 of the reference period			
U Persons 65 years old or older and			U Persons 15 years old or older and			
disabled persons 15-64 years old			their dependents meeting eligibility			
V	0	.Not applicable	requirements			
V	1	.Yes	V	0	.Not applicable	
V	2	.No	V	1	.Yes	
D CARECOV2	1	2591	V	2	.No	
Is this person covered by medicare for			D WICCOV1	1	2599	
month 2 of the reference period			Was this person covered by WIC for			
U Persons 65 years old or older and			month 1 of the reference period			
disabled persons 15-64 years old			U Persons 15 years old or older and			
V	0	.Not applicable	their dependents meeting eligibility			
V	1	.Yes	requirements			
V	2	.No	V	0	.Not applicable	
D CARECOV3	1	2592	V	1	.Yes	
Is this person covered by medicare for			V	2	.No	
month 3 of the reference period			D WICCOV2	1	2600	
U Persons 65 years old or older and			Was this person covered by WIC for			
disabled persons 15-64 years old			month 2 of the reference period			
V	0	.Not applicable	U Persons 15 years old or older and			
V	1	.Yes	their dependents meeting eligibility			
V	2	.No	requirements			
D CARECOV4	1	2593	V	0	.Not applicable	
Is this person covered by medicare for			V	1	.Yes	
month 4 of the reference period			V	2	.No	
U Persons 65 years old or older and			D WICCOV3	1	2601	
disabled persons 15-64 years old			Was this person covered by WIC for			
V	0	.Not applicable	month 3 of the reference period			
V	1	.Yes	U Persons 15 years old or older and			
V	2	.No	their dependents meeting eligibility			
D MEDICAID	1	2594	requirements			
Is this person covered by medicaid			V	0	.Not applicable	
Persons 15 years old or older and			V	1	.Yes	
their dependents meeting eligibility			V	2	.No	
requirements			D WICCOV4	1	2602	
V	0	.Not applicable	Was this person covered by WIC for			
V	1	.Yes	month 4 of the reference period			
V	2	.No	U Persons 15 years old or older and			
D CAIDCOV1	1	2595	their dependents meeting eligibility			
Was this person covered by medicaid for			requirements			
month 1 of the reference period			V	0	.Not applicable	
U Persons 15 years old or older and their			V	1	.Yes	
dependents meeting eligibility requirements			V	2	.No	
V	0	.Not applicable	D WICVAL1	4	2603	2
V	1	.Yes	Value of WIC voucher in month 1 of the			
V	2	.No	reference period. The dollar field			
D CAIDCOV2	1	2596	contains two implied decimals.			
Was this person covered by medicaid for			Range = 0000:0000, 2800:5000			
month 2 of the reference period			U Persons 15 years old or older and			
U Persons 15 years old or older and their			their dependents meeting eligibility			
dependents meeting eligibility requirements			requirements			
V	0	.Not applicable	V	0000	.Not applicable	
V	1	.Yes	V	2800	.\$28.00, etc.	
V	2	.No	D WICVAL2	4	2607	2
D CAIDCOV3	1	2597	Value of WIC voucher in month 2 of the			
Was this person covered by medicaid for			reference period. The dollar field			
month 3 of the reference period			contains two implied decimals.			
U Persons 15 years old or older and			Range = 0001:0000,2800:5000			
their dependents meeting eligibility			U Persons 15 years old or older and			
requirements			their dependents meeting eligibility			
V	0	.Not applicable	requirements			

SIPP 1988 WAVE 4 RECTANGULAR

DATA SIZE BEGIN

V 0000 .Not applicable

V 2800 .\$.28.00, etc.

D WICVAL3 4 2611 2
 Value of WIC voucher in month 3 of the
 reference period. The dollar field
 contains two implied decimals.
 Range = 0001:0000,2800:5000

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

V 0000 .Not applicable

V 2800 .\$.28.00, etc.

D WICVAL4 4 2615 2
 Value of WIC voucher in month 4 of the
 reference period. The dollar field
 contains two implied decimals.
 Range = 0000:0000,2800:5000

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

V 0000 .Not applicable

V 2800 .\$.28.00, etc.

D HIIND 1 2619
 Is this person covered by health
 insurance

U All persons, including children

V 0 .Not applicable

V 1 .Yes

V 2 .No

D HIMNTH1 1 2620
 Did this person have health insurance
 coverage month 1

U All persons, including children

V 0 .Not applicable

V 1 .Yes

V 2 .No

D HIMNTH2 1 2621
 Did this person have health insurance
 coverage month 2

U All persons, including children

V 0 .Not applicable

V 1 .Yes

V 2 .No

D HIMNTH3 1 2622
 Did this person have health insurance
 coverage month 3

U All persons, including children

V 0 .Not applicable

V 1 .Yes

V 2 .No

D HIMNTH4 1 2623
 Did this person have health insurance
 coverage month 4

U All persons, including children

V 0 .Not applicable

V 1 .Yes

V 2 .No

D CHAMP 1 2624
 Is this person covered by CHAMPUS,
 CHAMPVA, or Military Health Insurance

U All persons

V 0 .Not applicable

V 1 .Yes

V 2 .No

DATA SIZE BEGIN

D CHAMPMTH 4 2625
 Did this person have CHAMPUS, CHAMPVA,
 or Military Health Insurance this
 month.

U All persons

V 0 .Not applicable

V 1 .Yes

V 2 .No

D INCSOURC 40 2629 TABLE-20
 Income source code (10 answer fields of
 2-characters each). Source of income
 for this person

U Persons 15 years old or older

V 0 .Not applicable

V 1 .Social Security

V 2 .Railroad retirement

V 3 .Federal supplemental security
 .income

V 5 .State unemployment compensation

V 6 .Supplemental unemployment
 .benefits

V 7 .Other unemployment compensation

V 8 .Veterans compensation or
 .pensions

V 10 .Workers compensation

V 12 .Employer or union temporary
 .sickness policy

V 13 .Payments from a sickness,
 .accident, or disability
 .insurance policy purchased on
 .your own

V 20 .Aid to Families with Dependent
 .Children (AFDC, ADC)

V 21 .General assistance or general
 .relief

V 23 .Foster child care payments

V 24 .Other welfare

V 25 .WIC

V 27 .Food stamps

V 28 .Child support payments

V 29 .Alimony payments

V 30 .Pension from company or union

V 31 .Federal civil service or other
 .Federal civilian employee
 .pensions

V 32 .U.S. military retirement pay

V 34 .State government pensions

V 35 .Local government pensions

V 36 .Income from paid up life
 .insurance policies or annuities

V 37 .Estates and trusts

V 38 .Other payments for retirement,
 .disability, or survivor

V 40 .GI bill

V 41 .Other VA educational assistance

V 50 .Income assistance from a
 .charitable group

V 51 .Money from relatives or friends

V 52 .Lump sum payments

V 53 .Income from roomers or boarders

V 54 .National guard or reserve pay

V 55 .Incidental or casual earnings

V 56 .Other cash income not included
 .elsewhere

V 75 .Recorded for confidentiality (ISS
 .codes 4,9,11,22,33)

D ASTSOURC 39 2669 TABLE-13
 Asset source code (13 answer fields of
 3-characters each) asset belonging to
 this person

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN
D FOODSTP3	1	2718
Was this person covered by food stamps during month 3 of the reference period See COMMENT above		
U	Persons 15 years old or older and their dependents meeting eligibility requirements	
V	0	.Not applicable
V	1	.Yes
V	2	.No
D FOODSTP4	1	2719
Was this person covered by food stamps during month 4 of the reference period See COMMENT above		
U	Persons 15 years old or older and their dependents meeting eligibility requirements	
V	0	.Not applicable
V	1	.Yes
V	2	.No
D GENASST1	1	2720
Was this person covered by any general assistance income during month 1 of the reference period See COMMENT above		
U	Persons 15 years old or older and their dependents meeting eligibility requirements	
V	0	.Not applicable
V	1	.Yes
V	2	.No
D GENASST2	1	2721
Was this person covered by any general assistance income during month 2 of the reference period See COMMENT above		
U	Persons 15 years old or older and their dependents meeting eligibility requirements	
V	0	.Not applicable
V	1	.Yes
V	2	.No
D GENASST3	1	2722
Was this person covered by any general assistance income during month 3 of the reference period See COMMENT above		
U	Persons 15 years old or older and their dependents meeting eligibility requirements	
V	0	.Not applicable
V	1	.Yes
V	2	.No
D GENASST4	1	2723
Was this person covered by any general assistance income during month 4 of the reference period See COMMENT above		
U	Persons 15 years old or older and their dependents meeting eligibility requirements	
V	0	.Not applicable
V	1	.Yes
V	2	.No
D FOSTKID1	1	2724
Was this person covered by any foster child care payments during month 1 of		

DATA	SIZE	BEGIN
the reference period See COMMENT above		
U	All persons, no age limitation	
V	0	.Not applicable
V	1	.Yes
V	2	.No
D FOSTKID2	1	2725
Was this person covered by any foster child care payments during month 2 of the reference period See COMMENT above		
U	All persons, no age limitation	
V	0	.Not applicable
V	1	.Yes
V	2	.No
D FOSTKID3	1	2726
Was this person covered by any foster child care payments during month 3 of the reference period See COMMENT above		
U	All persons, no age limitation	
V	0	.Not applicable
V	1	.Yes
V	2	.No
D FOSTKID4	1	2727
Was this person covered by any foster child care payments during month 4 of the reference period See COMMENT above		
U	All persons, no age limitation	
V	0	.Not applicable
V	1	.Yes
V	2	.No
D OTHWELF1	1	2728
Was this person covered by any other welfare payments during month 1 of the reference period See COMMENT above		
U	Persons 15 years old or older and their dependents meeting eligibility requirements	
V	0	.Not applicable
V	1	.Yes
V	2	.No
D OTHWELF2	1	2729
Was this person covered by any other welfare payments during month 2 of the reference period See COMMENT above		
U	Persons 15 years old or older and their dependents meeting eligibility requirements	
V	0	.Not applicable
V	1	.Yes
V	2	.No
D OTHWELF3	1	2730
Was this person covered by any other welfare payments during month 3 of the reference period See COMMENT above		
U	Persons 15 years old or older and their dependents meeting eligibility requirements	
V	0	.Not applicable
V	1	.Yes
V	2	.No

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D OTHWELF4	1	2731	D RAILRD3	1	2738
Was this person covered by any other welfare payments during month 4 of the reference period			Was this person covered by railroad retirement payments during month 3 of the reference period		
See COMMENT above			See COMMENT above		
U Persons 15 years old or older and their dependents meeting eligibility requirements			U All persons, including children		
V 0 .Not applicable			V 0 .Not applicable		
V 1 .Yes			V 1 .Yes		
V 2 .No			V 2 .No		
D SOCSEC1	1	2732	D RAILRD4	1	2739
Was this person covered by Social Security payments during month 1 of the reference period			Was this person covered by railroad retirement payments during month 4 of the reference period. See COMMENT above		
See COMMENT above			U All persons, including children		
U All persons, including children			V 0 .Not applicable		
V 0 .Not applicable			V 1 .Yes		
V 1 .Yes			V 2 .No		
V 2 .No					
D SOCSEC2	1	2733			
Was this person covered by Social Security payments during month 2 of the reference period					
See COMMENT above					
U All persons, including children					
V 0 .Not applicable					
V 1 .Yes					
V 2 .No					
D SOCSEC3	1	2734	D IT7A1	1	2740
Was this person covered by Social Security payments during month 3 of the reference period			Preedited ques. item 7A - persons interview status		
See COMMENT above			U Persons 15 years old or older		
U All persons, including children			V 0 .Not answered		
V 0 .Not applicable			V 1 .Self		
V 1 .Yes			V 2 .Proxy		
V 2 .No					
D SOCSEC4	1	2735	D IT7A2	3	2741
Was this person covered by Social Security payments during month 4 of the reference period			Unedited ques. item 7A - person number of proxy. Range = 000:000,101:699		
See COMMENT above			U Persons 15 years old or older		
U All persons, including children					
V 0 .Not applicable					
V 1 .Yes					
V 2 .No					
D RAILRD1	1	2736	D IT7B	1	2744
Was this person covered by railroad retirement payments during month 1 of the reference period			Preedited persons noninterview status ques. item 7B		
See COMMENT above			U Persons 15 years old or older		
U All persons, including children			V 0 .Not answered		
V 0 .Not applicable			V 1 .Type Z refusal		
V 1 .Yes			V 2 .Type Z other		
V 2 .No					
D RAILRD2	1	2737	D IT8MTH	2	2745
Was this person covered by railroad retirement payments during month 2 of the reference period			Unedited month of interview - ques. item 8. Range = 00:12		
See COMMENT above			U Persons 15 years old or older		
U All persons, including children					
V 0 .Not applicable					
V 1 .Yes					
V 2 .No					
D RAILRD3	1	2738	D IT8DAY	2	2747
Was this person covered by railroad retirement payments during month 3 of the reference period			Unedited day of interview - ques. item 8. Range = 00:31		
See COMMENT above			U Persons 15 years old or older		
U All persons, including children					
V 0 .Not applicable					
V 1 .Yes					
V 2 .No					
D RAILRD4	1	2739	D IT9B	3	2749
Was this person covered by railroad retirement payments during month 4 of the reference period. See COMMENT above			Unedited total interview time in minutes. ques. item 9B. Range = 000:999		
U All persons, including children			U Persons 15 years old or older		
V 0 .Not applicable					
V 1 .Yes					
V 2 .No					
D SOCSEC1	1	2732	D IT10B	3	2752
Was this person covered by Social Security payments during month 1 of the reference period			Unedited total clerical review time in minutes. Ques. item 10B		
See COMMENT above			Range = 000:999		
U All persons, including children			U Persons 15 years old or older		
V 0 .Not applicable					
V 1 .Yes					
V 2 .No					
D SOCSEC2	1	2733	D IT11B	3	2755
Was this person covered by Social Security payments during month 2 of the reference period			Unedited total pre-interview time for transcription. Questionnaire item 11B		
See COMMENT above			Range = 000:999		
U All persons, including children			U All persons, including children		
V 0 .Not applicable					
V 1 .Yes					
V 2 .No					

 * Cover page section **

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D IT12	1	2758	*****		
Phone interview. Questionnaire			* COMMENT		**
item 12			* The next 19 fields (SC1004 through		**
Range = 0:1			* SC1040) are possible answers to		**
U Persons 15 years old or older			* the question:		**
			*		**
D SC0900	1	2759	* In which weeks was ... looking for		**
Check item N1			* work or on layoff from a job		**
Does ...'s person number begin			*****		
with "current wave"					
U Persons 15 years old or older			D SC1004	1	2766
V 0 .Not in universe			All weeks in reference period		
V 1 .Yes			See COMMENT above		
V 2 .No - skip to SC1000			U Persons 15 years old or older		
			V 0 .Not marked as looking or on		
D SC0901	1	2760	V .layoff all weeks in reference		
Check item N2			V .period or not in universe based		
Was ... missed when household members			V .on response to SC1002		
were listed for wave 1			V 1 .Marked as looking or on layoff		
U Persons 15 years old or older			V .all weeks in reference period		
V 0 .Not in universe					
V 1 .Yes - skip to SC1000			D SC1006	1	2767
V 2 .No			First week		
			See COMMENT above		
D SC0914	2	2761	U Persons 15 years old or older		
On March 31, 1987, was ... living in			V 0 .Not marked as a week looking or		
any of the kinds of places listed on			V .on layoff or not in universe		
this card? Range = -2:02			V .based on response to SC1002		
U Persons 15 years old or older			V 1 .Marked as a week looking or on		
V -1 .Don't know			V .layoff		
V -2 .Ref.					
V 00 .Not in universe			D SC1008	1	2768
V 01 .Yes			Second week.		
V 02 .No			See COMMENT above		
			U Persons 15 years old or older		
D SC0916	1	2763	V 0 .Not marked as a week looking or		
Which code on this card represents the			V .on layoff or not in universe		
kind of place ... was living in on			V .based on response to SC1002		
March 31, 1987? Range = 0:3			V 1 .Marked as a week looking or on		
U Persons 15 years old or older			V .layoff		
V 0 .Not in universe					
V 1 .Armed Forces barracks			D SC1010	1	2769
V 2 .Outside the United States			Third week		
V 3 .Nonhousehold settings			See COMMENT above		
			U Persons 15 years old or older		
*****			V 0 .Not marked as a week looking or		
* Labor force and reciprocity section **			V .on layoff or not in universe		
*****			V .based on response to SC1002		
D SC1000	1	2764	V 1 .Marked as a week looking or on		
During the 4-month period did ...			V .layoff		
have a job or business, either full					
time or part time, even for only a			D SC1012	1	2770
few days			Fourth week		
U Persons 15 years old or older			See COMMENT above		
V 0 .Not in universe			U Persons 15 years old or older		
V 1 .Yes - skip to SC1056			V 0 .Not marked as a week looking or		
V 2 .No			V .on layoff or not in universe		
			V .based on response to SC1002		
D SC1002	1	2765	V 1 .Marked as a week looking or on		
Did ... spend any time looking for			V .layoff		
work or on layoff from a job					
U Persons 15 years old or older			D SC1014	1	2771
V 0 .Not in universe			Fifth week		
V 1 .Yes			See COMMENT above		
V 2 .No - skip to SC1046			U Persons 15 years old or older		
			V 0 .Not marked as a week looking or		
			V .on layoff or not in universe		
			V .based on response to SC1002		
			V 1 .Marked as a week looking or on		
			V .layoff		

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D SC1016	1	2772	D SC1030	1	2779
Sixth week			Thirteenth week		
See COMMENT above			See COMMENT above		
U Persons 15 years old or older			U Persons 15 years old or older		
V 0 .Not marked as a week looking or			V 0 .Not marked as a week looking or		
V .on layoff or not in universe			V .on layoff or not in universe		
V .based on response to SC1002			V .based on response to SC1002		
V 1 .Marked as a week looking or on			V 1 .Marked as a week looking or on		
V .layoff			V .layoff		
D SC1018	1	2773	D SC1032	1	2780
Seventh week			Fourteenth week		
See COMMENT above			See COMMENT above		
U Persons 15 years old or older			U Persons 15 years old or older		
V 0 .Not marked as a week looking or			V 0 .Not marked as a week looking or		
V .on layoff or not in universe			V .on layoff or not in universe		
V .based on response to SC1002			V .based on response to SC1002		
V 1 .Marked as a week looking or on			V 1 .Marked as a week looking or on		
V .layoff			V .layoff		
D SC1020	1	2774	D SC1034	1	2781
Eighth week			Fifteenth week		
See COMMENT above			See COMMENT above		
U Persons 15 years old or older			U Persons 15 years old or older		
V 0 .Not marked as a week looking or			V 0 .Not marked as a week looking or		
V .on layoff or not in universe			V .on layoff or not in universe		
V .based on response to SC1002			V .based on response to SC1002		
V 1 .Marked as a week looking or on			V 1 .Marked as a week looking or on		
V .layoff			V .layoff		
D SC1022	1	2775	D SC1036	1	2782
Ninth week			Sixteenth week		
See COMMENT above			See COMMENT above		
U Persons 15 years old or older			U Persons 15 years old or older		
V 0 .Not marked as a week looking or			V 0 .Not marked as a week looking or		
V .on layoff or not in universe			V .on layoff or not in universe		
V .based on response to SC1002			V .based on response to SC1002		
V 1 .Marked as a week looking or on			V 1 .Marked as a week looking or on		
V .layoff			V .layoff		
D SC1024	1	2776	D SC1038	1	2783
Tenth week			Seventeenth week		
See COMMENT above			See COMMENT above		
U Persons 15 years old or older			U Persons 15 years old or older		
V 0 .Not marked as a week looking or			V 0 .Not marked as a week looking or		
V .on layoff or not in universe			V .on layoff or not in universe		
V .based on response to SC1002			V .based on response to SC1002		
V 1 .Marked as a week looking or on			V 1 .Marked as a week looking or on		
V .layoff			V .layoff		
D SC1026	1	2777	D SC1040	1	2784
Eleventh week			Eighteenth week		
See COMMENT above			See COMMENT above		
U Persons 15 years old or older			U Persons 15 years old or older		
V 0 .Not marked as a week looking or			V 0 .Not marked as a week looking or		
V .on layoff or not in universe			V .on layoff or not in universe		
V .based on response to SC1002			V .based on response to SC1002		
V 1 .Marked as a week looking or on			V 1 .Marked as a week looking or on		
V .layoff			V .layoff		
D SC1028	1	2778	D SC1042	1	2785
Twelfth week			Could ... have taken a job during		
See COMMENT above			any of those weeks		
U Persons 15 years old or older			U Persons 15 years old or older		
V 0 .Not marked as a week looking or			V 0 .Not in universe		
V .on layoff or not in universe			V 1 .Yes - skip to SC1046		
V .based on response to SC1002			V 2 .No		
V 1 .Marked as a week looking or on			D SC1044	1	2786
V .layoff			What was the main reason ... could		
			not take a job during those weeks		
			U Persons 15 years old or older		
			V 0 .Not in universe		

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V		.based on response to SC1058			
V	1	.Marked as a week absent without	D SC1084	1	2807
V		.pay			Twelfth week
					See COMMENT above
D SC1070	1	2800	U Persons 15 years old or older		
		Fifth week	V	0	.Not marked as a week absent
		See COMMENT above	V		.without pay or not in universe
U Persons 15 years old or older			V		.based on response to SC1058
V	0	.Not marked as a week absent	V	1	.Marked as a week absent without
V		.without pay or not in universe	V		.pay
V		.based on response to SC1058			
V	1	.Marked as a week absent without	D SC1086	1	2808
V		.pay			Thirteenth week
					See COMMENT above
D SC1072	1	2801	U Persons 15 years old or older		
		Sixth week	V	0	.Not marked as a week absent
		See COMMENT above	V		.without pay or not in universe
U Persons 15 years old or older			V		.based on response to SC1058
V	0	.Not marked as a week absent	V	1	.Marked as a week absent without
V		.without pay or not in universe	V		.pay
V		.based on response to SC1058			
V	1	.Marked as a week absent without	D SC1088	1	2809
V		.pay			Fourteenth week
					See COMMENT above
D SC1074	1	2802	U Persons 15 years old or older		
		Seventh week	V	0	.Not marked as a week absent
		See COMMENT above	V		.without pay or not in universe
U Persons 15 years old or older			V		.based on response to SC1058
V	0	.Not marked as a week absent	V	1	.Marked as a week absent without
V		.without pay or not in universe	V		.pay
V		.based on response to SC1058			
V	1	.Marked as a week absent without	D SC1090	1	2810
V		.pay			Fifteenth week
					See COMMENT above
D SC1076	1	2803	U Persons 15 years old or older		
		Eighth week	V	0	.Not marked as a week absent
		See COMMENT above	V		.without pay or not in universe
U Persons 15 years old or older			V		.based on response to SC1058
V	0	.Not marked as a week absent	V	1	.Marked as a week absent without
V		.without pay or not in universe	V		.pay
V		.based on response to SC1058			
V	1	.Marked as a week absent without	D SC1092	1	2811
V		.pay			Sixteenth week
					See COMMENT above
D SC1078	1	2804	U Persons 15 years old or older		
		Ninth week	V	0	.Not marked as a week absent
		See COMMENT above	V		.without pay or not in universe
U Persons 15 years old or older			V		.based on response to SC1058
V	0	.Not marked as a week absent	V	1	.Marked as a week absent without
V		.without pay or not in universe	V		.pay
V		.based on response to SC1058			
V	1	.Marked as a week absent without	D SC1094	1	2812
V		.pay			Seventeenth week
					See COMMENT above
D SC1080	1	2805	U Persons 15 years old or older		
		Tenth week	V	0	.Not marked as a week absent
		See COMMENT above	V		.without pay or not in universe
U Persons 15 years old or older			V		.based on response to SC1058
V	0	.Not marked as a week absent	V	1	.Marked as a week absent without
V		.without pay or not in universe	V		.pay
V		.based on response to SC1058			
V	1	.Marked as a week absent without	D SC1096	1	2813
V		.pay			Eighteenth week
					See COMMENT above
D SC1082	1	2806	U Persons 15 years old or older		
		Eleventh week	V	0	.Not marked as a week absent
		See COMMENT above	V		.without pay or not in universe
U Persons 15 years old or older			V		.based on response to SC1058
V	0	.Not marked as a week absent	V	1	.Marked as a week absent without
V		.without pay or not in universe	V		.pay
V		.based on response to SC1058			
V	1	.Marked as a week absent without			
V		.pay			

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D SC1098	1	2814	V	0	.Not marked as a week having a
What was the main reason ... was			V		.job or business or not in
absent from ...'s job or business			V		.universe based on response to
during those weeks			V		.SC1056
U Persons 15 years old or older			V	1	.Marked as a week having a job
V	0	.Not in universe	V		.or business
V	1	.On layoff - skip to SC1230			
V	2	.Own illness - skip to SC1230	D SC1110	1	2820
V	3	.On vacation - skip to SC1230	Sixth week		
V	4	.Bad weather - skip to SC1230	See COMMENT above		
V	5	.Labor dispute - skip to SC1230	U Persons 15 years old or older		
V	6	.New job to begin within 30 days	V	0	.Not marked as a week having a
V		.- skip to SC1230	V		.job or business or not in
V	7	.Other - skip to SC1230	V		.universe based on response to
			V		.SC1056
			V	1	.Marked as a week having a job
			V		.or business
*****			D SC1112	1	2821
* COMMENT		***	Seventh week		
* The next 18 fields (SC1100 through		**	See COMMENT above		
* SC1134) are possible answers to the		**	U Persons 15 years old or older		
* question:		**	V	0	.Not marked as a week having a
*		**	V		.job or business or not in
* In which weeks did ... have a job		**	V		.universe based on response to
* or business		**	V		.SC1056
*****			V	1	.Marked as a week having a job
			V		.or business
D SC1100	1	2815			
First week			D SC1114	1	2822
See COMMENT above			Eighth week		
U Persons 15 years old or older			See COMMENT above		
V	0	.Not marked as a week having a	U Persons 15 years old or older		
V		.job or business or not in	V	0	.Not marked as a week having a
V		.universe based on response to	V		.job or business or not in
V		.SC1056	V		.universe based on response to
V	1	.Marked as a week having a job	V		.SC1056
V		.or business	V	1	.Marked as a week having a job
			V		.or business
D SC1102	1	2816			
Second week			D SC1116	1	2823
See COMMENT above			Ninth week		
U Persons 15 years old or older			See COMMENT above		
V	0	.Not marked as a week having a	U Persons 15 years old or older		
V		.job or business or not in	V	0	.Not marked as a week having a
V		.universe based on response to	V		.job or business or not in
V		.SC1056	V		.universe based on response to
V	1	.Marked as a week having a job	V		.SC1056
V		.or business	V	1	.Marked as a week having a job
			V		.or business
D SC1104	1	2817			
Third week			D SC1118	1	2824
See COMMENT above			Tenth week		
U Persons 15 years old or older			See COMMENT above		
V	0	.Not marked as a week having a	U Persons 15 years old or older		
V		.job or business or not in	V	0	.Not marked as a week having a
V		.universe based on response to	V		.job or business or not in
V		.SC1056	V		.universe based on response to
V	1	.Marked as a week having a job	V		.SC1056
V		.or business	V	1	.Marked as a week having a job
			V		.or business
D SC1106	1	2818			
Fourth week			D SC1120	1	2825
See COMMENT above			Eleventh week		
U Persons 15 years old or older			See COMMENT above		
V	0	.Not marked as a week having a	U Persons 15 years old or older		
V		.job or business or not in	V	0	.Not marked as a week having a
V		.universe based on response to	V		.job or business or not in
V		.SC1056	V		.universe based on response to
V	1	.Marked as a week having a job	V		.SC1056
V		.or business	V	1	.Marked as a week having a job
			V		.or business
D SC1108	1	2819			
Fifth week			D SC1120	1	2825
See COMMENT above			Eleventh week		
U Persons 15 years old or older			See COMMENT above		
			U Persons 15 years old or older		
			V	0	.Not marked as a week having a
			V		.job or business or not in
			V		.universe based on response to
			V		.SC1056
			V	1	.Marked as a week having a job
			V		.or business

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D SC1122	1	2826	V		.SC1056
Twelfth week			V	1	.Marked as a week having a job
See COMMENT above			V		.or business
U Persons 15 years old or older			D SC1136	1	2833
V	0	.Not marked as a week having a	Of those weeks that ... had a job		
V		.job or business or not in	or business, was ... absent from		
V		.universe based on response to	work for any full weeks without		
V		.SC1056	pay		
V	1	.Marked as a week having a job	U Persons 15 years old or older		
V		.or business	V	0	.Not in universe
D SC1124	1	2827	V	1	.Yes
Thirteenth week			V	2	.No - skip to SC1176
See COMMENT above			*****		
U Persons 15 years old or older			* COMMENT		**
V	0	.Not marked as a week having a	* The next 18 fields (SC1138 through		**
V		.job or business or not in	* SC1172) are possible answers to the		**
V		.universe based on response to	* question:		**
V		.SC1056	* In which weeks was ... absent		**
V	1	.Marked as a week having a job	* without pay		**
V		.or business	*****		
D SC1126	1	2828	D SC1138	1	2834
Fourteenth week			First week		
See COMMENT above			See COMMENT above		
U Persons 15 years old or older			U Persons 15 years old or older		
V	0	.Not marked as a week having a	V	0	.Not marked as a week absent
V		.job or business or not in	V		.without pay or not in universe
V		.universe based on response to	V		.based on response to SC1136
V		.SC1056	V	1	.Marked as a week absent without
V	1	.Marked as a week having a job	V		.pay
V		.or business	D SC1140	1	2835
D SC1128	1	2829	Second week		
Fifteenth week			See COMMENT above		
See COMMENT above			U Persons 15 years old or older		
U Persons 15 years old or older			V	0	.Not marked as a week absent
V	0	.Not marked as a week having a	V		.without pay or not in universe
V		.job or business or not in	V		.based on response to SC1136
V		.universe based on response to	V	1	.Marked as a week absent without
V		.SC1056	V		.pay
V	1	.Marked as a week having a job	D SC1142	1	2836
V		.or business	Third week		
D SC1130	1	2830	See COMMENT above		
Sixteenth week			U Persons 15 years old or older		
See COMMENT above			V	0	.Not marked as a week absent
U Persons 15 years old or older			V		.without pay or not in universe
V	0	.Not marked as a week having a	V		.based on response to SC1136
V		.job or business or not in	V	1	.Marked as a week absent without
V		.universe based on response to	V		.pay
V		.SC1056	D SC1144	1	2837
V	1	.Marked as a week having a job	Fourth week		
V		.or business	See COMMENT above		
D SC1132	1	2831	U Persons 15 years old or older		
Seventeenth week			V	0	.Not marked as a week absent
See COMMENT above			V		.without pay or not in universe
U Persons 15 years old or older			V		.based on response to SC1136
V	0	.Not marked as a week having a	V	1	.Marked as a week absent without
V		.job or business or not in	V		.pay
V		.universe based on response to	D SC1146	1	2838
V		.SC1056	Fifth week		
V	1	.Marked as a week having a job	See COMMENT above		
V		.or business	U Persons 15 years old or older		
D SC1134	1	2832	V	0	.Not marked as a week absent
Eighteenth week			V		.without pay or not in universe
See COMMENT above			V		.based on response to SC1136
U Persons 15 years old or older			V	1	.Marked as a week absent without
V	0	.Not marked as a week having a	V		.pay
V		.job or business or not in	D SC1146	1	2838
V		.universe based on response to	Fifth week		
V		.SC1056	See COMMENT above		
V	1	.Marked as a week having a job	U Persons 15 years old or older		
V		.or business	V	0	.Not marked as a week absent
D SC1134	1	2832	V		.without pay or not in universe
Eighteenth week			V		.based on response to SC1136
See COMMENT above			V	1	.Marked as a week absent without
U Persons 15 years old or older			V		.pay
V	0	.Not marked as a week having a	D SC1146	1	2838
V		.job or business or not in	Fifth week		
V		.universe based on response to	See COMMENT above		
V		.SC1056	U Persons 15 years old or older		
V	1	.Marked as a week having a job	V	0	.Not marked as a week absent
V		.or business	V		.without pay or not in universe
D SC1134	1	2832	V		.based on response to SC1136
Eighteenth week			V	1	.Marked as a week absent without
See COMMENT above			V		.pay
U Persons 15 years old or older			D SC1146	1	2838
V	0	.Not marked as a week having a	Fifth week		
V		.job or business or not in	See COMMENT above		
V		.universe based on response to	U Persons 15 years old or older		
V		.SC1056	V	0	.Not marked as a week absent
V	1	.Marked as a week having a job	V		.without pay or not in universe
V		.or business	V		.based on response to SC1136
D SC1134	1	2832	V	1	.Marked as a week absent without
Eighteenth week			V		.pay
See COMMENT above			D SC1146	1	2838
U Persons 15 years old or older			Fifth week		
V	0	.Not marked as a week having a	See COMMENT above		
V		.job or business or not in	U Persons 15 years old or older		
V		.universe based on response to	V	0	.Not marked as a week absent
V		.SC1056	V		.without pay or not in universe
V	1	.Marked as a week having a job	V		.based on response to SC1136
V		.or business	V	1	.Marked as a week absent without
D SC1134	1	2832	V		.pay
Eighteenth week			D SC1146	1	2838
See COMMENT above			Fifth week		
U Persons 15 years old or older			See COMMENT above		
V	0	.Not marked as a week having a	U Persons 15 years old or older		
V		.job or business or not in	V	0	.Not marked as a week absent
V		.universe based on response to	V		.without pay or not in universe
V		.SC1056	V		.based on response to SC1136
V	1	.Marked as a week having a job	V	1	.Marked as a week absent without
V		.or business	V		.pay

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D SC1176	1	2853	V		.not in universe based on
		Did ... spend any time looking for	V		.response to SC1176
		work or on layoff	V	1	.Marked as a week looking for
U Persons 15 years old or older			V		.work or on layoff from a job
V	0	.Not in universe	D SC1188	1	2859
V	1	.Yes			Fifth week
V	2	.No - skip to SC1220			See COMMENT above

* COMMENT		**	U Persons 15 years old or older		
* The next 19 fields (SC1178 through		**	V	0	.Not marked as a week looking for
* SC1214) are possible answers to the		**	V		.work or on layoff from a job or
* question:		**	V		.not in universe based on
* In which of these weeks was ...		**	V		.response to SC1176
* looking for work or on layoff from		**	V	1	.Marked as a week looking for
* a job		**	V		.work or on layoff from a job

D SC1178	1	2854	D SC1190	1	2860
		All weeks without a job in reference			Sixth week
		period.			See COMMENT above
		See COMMENT above	U Persons 15 years old or older		
U Persons 15 years old or older			V	0	.Not marked as a week looking for
V	0	.Not marked as looking for work	V		.work or on layoff from a job or
V		.or on layoff from a job for all	V		.not in universe based on
V		.weeks without a job in reference	V		.response to SC1176
V		.period or not in universe based	V	1	.Marked as a week looking for
V		.on response to SC1176	V		.work or on layoff from a job
V	1	.Marked as looking for work or on	D SC1192	1	2861
V		.layoff from a job for all weeks			Seventh week
V		.without a job in reference			See COMMENT above
V		.period	Persons 15 years old or older		
D SC1180	1	2855	V	0	.Not marked as a week looking for
		First week	V		.work or on layoff from a job or
		See COMMENT above	V		.not in universe based on
Persons 15 years old or older			V		.response to SC1176
V	0	.Not marked as a week looking for	V	1	.Marked as a week looking for
V		.work or on layoff from a job or	V		.work or on layoff from a job
V		.not in universe based on	D SC1194	1	2862
V		.response to SC1176			Eighth week
V	1	.Marked as a week looking for			See COMMENT above
V		.work or on layoff from a job	Persons 15 years old or older		
D SC1182	1	2856	V	0	.Not marked as a week looking for
		Second week	V		.work or on layoff from a job or
		See COMMENT above	V		.not in universe based on
Persons 15 years old or older			V		.response to SC1176
V	0	.Not marked as a week looking for	V	1	.Marked as a week looking for
V		.work or on layoff from a job or	V		.work or on layoff from a job
V		.not in universe based on	D SC1196	1	2863
V		.response to SC1176			Ninth week
V	1	.Marked as a week looking for			See COMMENT above
V		.work or on layoff from a job	Persons 15 years old or older		
D SC1184	1	2857	V	0	.Not marked as a week looking for
		Third week	V		.work or on layoff from a job or
		See COMMENT above	V		.not in universe based on
Persons 15 years old or older			V		.response to SC1176
V	0	.Not marked as a week looking for	V	1	.Marked as a week looking for
V		.work or on layoff from a job or	V		.work or on layoff from a job
V		.not in universe based on	D SC1198	1	2864
V		.response to SC1176			Tenth week
V	1	.Marked as a week looking for			See COMMENT above
V		.work or on layoff from a job	Persons 15 years old or older		
D SC1186	1	2858	V	0	.Not marked as a week looking for
		Fourth week	V		.work or on layoff from a job or
		See COMMENT above	V		.not in universe based on
Persons 15 years old or older			V		.response to SC1176
V	0	.Not marked as a week looking for	V	1	.Marked as a week looking for
V		.work or on layoff from a job or	V		.work or on layoff from a job

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D SC1200	1	2865	V		.response to SC1176
Eleventh week			V	1	.Marked as a week looking for
See COMMENT above			V		.work or on layoff from a job
Persons 15 years old or older			D SC1214	1	2872
V	0	.Not marked as a week looking for	Eighteenth week		
V		.work or on layoff from a job or	See COMMENT above		
V		.not in universe based on	U Persons 15 years old or older		
V		.response to SC1176	V	0	.Not marked as a week looking for
V	1	.Marked as a week looking for	V		.work or on layoff from a job or
V		.work or on layoff from a job	V		.not in universe based on
D SC1202	1	2866	V		.response to SC1176
Twelfth week			V	1	.Marked as a week looking for
See COMMENT above			V		.work or on layoff from a job
U Persons 15 years old or older			D SC1216	1	2873
V	0	.Not marked as a week looking for	Could ... have taken a job during		
V		.work or on layoff from a job or	those weeks if one had been offered		
V		.not in universe based on	U Persons 15 years old or older		
V		.response to SC1176	V	0	.Not in universe
V	1	.Marked as a week looking for	V	1	.Yes - skip to SC1220
V		.work or on layoff from a job	V	2	.No
D SC1204	1	2867	D SC1218	1	2874
Thirteenth week			What was the main reason ... could		
See COMMENT above			not take a job during those weeks		
U Persons 15 years old or older			U Persons 15 years old or older		
V	0	.Not marked as a week looking for	V	0	.Not in universe
V		.work or on layoff from a job or	V	1	.Already had a job
V		.not in universe based on	V	2	.Temporary illness
V		.response to SC1176	V	3	.School
V	1	.Marked as a week looking for	V	4	.Other
V		.work or on layoff from a job	D SC1220	1	2875
D SC1206	1	2868	Check item R2		
Fourteenth week			Is each week of the 4-month period		
See COMMENT above			marked as "with a job or business"		
U Persons 15 years old or older			or "looking for work or on layoff"		
V	0	.Not marked as a week looking for	U Persons 15 years old or older		
V		.work or on layoff from a job or	V	0	.Not in universe
V		.not in universe based on	V	1	.Yes - skip to SC1230
V		.response to SC1176	V	2	.No - skip to SC1224
V	1	.Marked as a week looking for	*****		
V		.work or on layoff from a job	* COMMENT		**
D SC1208	1	2869	* Source codes 1222 thru 1228 answer		**
Fifteenth week			* the question: In which of the months		**
See COMMENT above			* shown on this calendar did ... do that**		**
U Persons 15 years old or older			* work		**
V	0	.Not marked as a week looking for	*****		
V		.work or on layoff from a job or	D SC1222	1	2876
V		.not in universe based on	Last month		
V		.response to SC1176	See COMMENT above		
V	1	.Marked as a week looking for	U Persons 15 years old or older		
V		.work or on layoff from a job	V	0	.Not marked as a month ... did
D SC1210	1	2870	V		.that work
Sixteenth week			V	1	.Marked a a month ... did that
See COMMENT above			V		.work
U Persons 15 years old or older			D SC1224	1	2877
V	0	.Not marked as a week looking for	Two months ago		
V		.work or on layoff from a job or	See COMMENT above		
V		.not in universe based on	U Persons 15 years old or older		
V		.response to SC1176	V	0	.Not marked as a month ... did
V	1	.Marked as a week looking for	V		.that work
V		.work or on layoff from a job	V	1	.Marked a a month ... did that
D SC1212	1	2871	V		.work
Seventeenth week			D SC1226	1	2878
See COMMENT above			Three months ago		
U Persons 15 years old or older			See COMMENT above		
V	0	.Not marked as a week looking for	U Persons 15 years old or older		
V		.work or on layoff from a job or			
V		.not in universe based on			

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	0	.Not marked as a month ... did	V	0	.Not marked as a month with
V		.that work	V		.weeks working fewer than 35
V	1	.Marked a a month ... did that	V	1-5	.Number of weeks worked fewer
V		.work	V		.than 35 hours for that month
D SC1228	1	2879	D SC1235	1	2887
		Four months ago			Weeks 2 months ago
		See COMMENT above			Range = 0:5
U Persons	15	years old or older			See COMMENT above
V	0	.Not marked as a month ... did	U Persons	15	years old or older who worked
V		.that work			fewer than 35 hours
V	1	.Marked a a month ... did that	V	0	.Not marked as a month with
V		.work	V		.weeks working fewer than 35
D SC1230	2	2880	V	1-5	.Number of weeks worked fewer
		In the weeks that ... worked during	V		.than 35 hours for that month
		the 4-month period, how many	D SC1236	1	2888
		hours did ... usually work per week			Weeks 3 months ago
		Range = -3:-3,00:99			Range = 0:5
U Persons	15	years old or older			See COMMENT above
V	-3	.None - skip to SC1240 for	U Persons	15	years old or older who worked
V		.Wave 1 and to SC1239 for			fewer than 35 hours
V		.Wave 2+	V	0	.Not marked as a month with
V	00	.Not in universe	V		.weeks working fewer than 35
V	01 - 99	.Hours per week	V	1-5	.Number of weeks worked fewer
D SC1231	1	2882	V		.than 35 hours for that month
		Check item R3	D SC1237	1	2889
		Did ... usually work 35 or more hours			Weeks 4 months ago
		per week?			Range = 0:5
U Persons	15	years old or older			See COMMENT above
V	0	.Not in universe	U Persons	15	years old or older who worked
V	1	.Yes			fewer than 35 hours
V	2	.No - skip to SC1233	V	0	.Not marked as a month with
D SC1232	1	2883	V		.weeks working fewer than 35
		Did ... work fewer than 35 hours in	V	1-5	.Number of weeks worked fewer
		any of the weeks that ... worked	V		.than 35 hours for that month
		during this period?	D SC1238	1	2890
U Persons	15	years old or older who			What was the main reason ... worked
		usually work 35 or more hours per week			fewer than 35 hours in those weeks?
V	0	.Not in universe	U Persons	15	years old or older who worked
V	1	.Yes			fewer than 35 hours
V	2	.No - skip to SC1240 (Wave 1) and	V	0	.Not in universe
V		.skip to SC1239 (Wave2+)	V	1	.Could not find a full-time job
D SC1233	2	2884	V	2	.Wanted to work part-time
		How many weeks did ... work fewer than	V	3	.Health condition or disability
		35 hours in the months of ..., ..., ...,	V	4	.Normal working hours are less
		and ...?	V		.than 35 hours
U Persons	15	years old or older who worked	V	5	.Slack work or material shortage
		fewer than 35 hours	V	6	.Other
V	00	.Not in universe	D SC1239	1	2891
V	-5	.All weeks working fewer than			Check item R4
V		.35 hours in reference period			The response to SC1058 is ...

*	COMMENT	**	U Persons	15	years old or older
*	The next 4 fields (SC1234 through	**	V	0	.Not in universe
*	SC1237) are possible answers to the	**	V	1	.Yes (or blank)
*	question:	**	V	2	.No - skip to SC1244
*		**	D SC1240	1	2892
*	How many weeks did ... work fewer	**			During this 4-month period, did ...
*	than 35 hours in the months of ...,	**			receive any state unemployment
*	..., ..., and ...?	**			compensation payments

D SC1234	1	2886	U Persons	15	years old or older
		Weeks last month	V	0	.Not in universe
		Range = 0:5	V	1	.Yes
		See COMMENT above	V	2	.No - skip to SC1244
U Persons	15	years old or older who worked	D SC1242	1	2893
		fewer than 35 hours			During this period, did ... also

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D SC1266	1	2915	V	00	.Not in universe
In this reference period, did ...			V	01-12	.Month last received
get income from ... (code indicated			V	99	.Don't know
in SC1264) Range = 0:2					
U Persons 15 years old or older			D SC1276	2	2928
V	0	.Not in universe	Income code. Code from Income		
V	1	.Yes	Source List. See Appendix A-1		
V	2	.No	Range = 00:56,75:75		
			Persons 15 years old or older		
D SC1267	2	2916	V	00	.Not in universe
In which month did ... last			V	01-56	.Code from Income Source List
receive			V	75	.Confidentiality code
Range = -3:-3:00:12,99:99					
U Persons 15 years old or older			D SC1278	1	2930
V	-3	.Never received	In this reference period, did ...		
V	00	.Not in universe	get income from ... (code indicated		
V	01-12	.Month last received	in SC1276) Range = 0:2		
V	99	.Don't know	U Persons 15 years old or older		
			V	0	.Not in universe
D SC1268	2	2918	V	1	.Yes
Income code. Code from Income			V	2	.No
Source List. See Appendix A-1					
Range = 00:56,75:75			D SC1279	2	2931
Persons 15 years old or older			In which month did ... last		
V	00	.Not in universe	receive		
V	01-56	.Code from Income Source List	Range = -3:-3:00:12,99:99		
V	75	.Confidentiality recode	Persons 15 years old or older		
			V	-3	.Never received
D SC1270	1	2920	V	00	.Not in universe
In this reference period, did ...			V	01-12	.Month last received
get income from ... (code indicated			V	99	.Don't know
in SC1268) Range = 0:2			V		
U Persons 15 years old or older			D SC1280	2	2933
V	0	.Not in universe	Income code. Code from Income		
V	1	.Yes	Source List. See Appendix A-1		
V	2	.No	Range = 00:56,75:75		
			Persons 15 years old or older		
D SC1271	2	2921	V	00	.Not in universe
In which month did ... last			V	01-56	.Code from Income Source List
receive			V	75	.Confidentiality code
Range = -3:-3:00:12,99:99					
Persons 15 years old or older			D SC1282	1	2935
V	00	.Not in universe	In this reference period, did ...		
V	01-12	.Month last received	get income from ... (code indicated		
V	99	.Don't know	in SC1280) Range = 0:2		
V	-3	.Never received	U Persons 15 years old or older		
			V	0	.Not in universe
D SC1272	2	2923	V	1	.Yes
Income code. Code from Income			V	2	.No
Source List. See Appendix A-1					
Range = 00:56,75:75			D SC1283	2	2936
Persons 15 years old or older			In which month did ... last		
V	00	.Not in universe	receive		
V	01-56	.Code from Income Source List	Range = -3:-3:00:12,99:99		
V	75	.Confidentiality code	Persons 15 years old or older		
			V	-3	.Never received
D SC1274	1	2925	V	00	.Not in universe
In this reference period, did ...			V	01-12	.Month last received
get income from ... (code indicated			V	99	.Don't know
in SC1272) Range = 0:2					
U Persons 15 years old or older			D SC1284	1	2938
V	0	.Not in universe	Did ... get any income from the		
V	1	.Yes	Federal government		
V	2	.No	Range = 0:2		
			U Persons 15 years old or older		
D SC1275	2	2926	V	0	.Not in universe
In which month did ... last			V	1	.Yes
receive			V	2	.No - skip to SC1296
Range = -3:-3:00:12,99:99					
Persons 15 years old or older					
V	-3	.Never received			

SIPP 1988 WAVE 4 RECTANGULAR

```

DATA          SIZE  BEGIN
*****
* COMMENT                **
*   The next 4 fields (SC1286 through SC1292) are possible answers to
*   the questions:
*
*   The income that ... received from the Federal government was called
*   ...
*   anything else (SC1292)
*****
D SC1286      1    2939
   Social Security
   See COMMENT above
U Persons 15 years old or older
V           0 .Not marked as a kind of income
V           .or not in universe based on
V           .response to SC1284
V           1 .Marked as kind of income

D SC1288      1    2940
   Federal Supplemental Security
   Income (SSI)
   See COMMENT above
U Persons 15 years old or older
V           0 .Not marked as a kind of income
V           .or not in universe based on
V           .response to SC1284
V           1 .Marked as kind of income

D SC1290      1    2941
   A serviceman's or widow's pension
   from the Veteran's Administration
   (VA)
   See COMMENT above
U Persons 15 years old or older
V           0 .Not marked as a kind of income
V           .or not in universe based on
V           .response to SC1284
V           1 .Marked as kind of income

D SC1292      1    2942
   Anything else (mark appropriate code
   in SC1294)
   See COMMENT above
U Persons 15 years old or older
V           0 .Not marked as a kind of income
V           .or not in universe based on
V           .response to SC1284
V           1 .Marked as kind of income

D SC1294      2    2943
   The income that ... received from
   the Federal government was called
   ... . Code from Income Source List.
   See Appendix A-1
U Persons 15 years old or older
V           00 .Not in universe
V           01-56 .Code from Income Source List
V           75 .Confidentiality code

D SC1296      1    2945
   Did ... receive any (other) pension,
   disability, retirement, or survivor
   income
U Persons 15 years old or older
V           0 .Not in universe
V           1 .Yes
V           2 .No - skip to SC1324

```

```

DATA          SIZE  BEGIN
*****
* COMMENT                **
*   The next 10 fields (SC1298 through
*   SC1320) are possible answers to
*   the questions:
*
*   What was the source of this ...
*   income
*   anything else (SC1322)
*****
D SC1298      1    2946
   U.S. government railroad retirement
   See COMMENT above
U Persons 15 years old or older
V           0 .Not marked as a source of income
V           .or not in universe based on
V           .response to SC1296
V           1 .Marked as a source of income

D SC1302      1    2947
   Worker's compensation
   See COMMENT above
U Persons 15 years old or older
V           0 .Not marked as a source of income
V           .or not in universe based on
V           .response to SC1296
V           1 .Marked as a source of income

D SC1304      1    2948
   Payments from a sickness, accident
   or disability insurance policy
   purchased on your own
   See COMMENT above
U Persons 15 years old or older
V           0 .Not marked as a source of income
V           .or not in universe based on
V           .response to SC1296
V           1 .Marked as a source of income

D SC1306      1    2949
   Pension from company or union
   See COMMENT above
U Persons 15 years old or older
V           0 .Not marked as a source of income
V           .or not in universe based on
V           .response to SC1296
V           1 .Marked as a source of income

D SC1308      1    2950
   Federal civil service or other
   Federal civilian employee pension
   See COMMENT above
U Persons 15 years old or older
V           0 .Not marked as a source of income
V           .or not in universe based on
V           .response to SC1296
V           1 .Marked as a source of income

D SC1310      1    2951
   U.S. military retirement pay
   (exclude payments from the Veteran's
   Administration)
   See COMMENT above
U Persons 15 years old or older
V           0 .Not marked as a source of income
V           .or not in universe based on
V           .response to SC1296
V           1 .Marked as a source of income

```

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D SC1314	1	2952	D SC1330	1	2961
State government pension			Check item R5 Wave 1		
See COMMENT above			Check item R11 Wave 2+		
U Persons 15 years old or older			Is ... a veteran of the U.S. Armed Forces		
V	0	.Not marked as a source of income	U Persons 15 years old or older		
V		.or not in universe based on	V	0	.Not in universe
V		.response to SC1296	V	1	.Yes
V	1	.Marked as a source of income	V	2	.No - skip to SC1340
D SC1316	1	2953	D SC1332	2	2962
Local government pension			How long did ... serve on active duty in the Armed Forces		
See COMMENT above			U Veterans of the U.S. Armed Forces		
U Persons 15 years old or older			V	-1	.Don't know
V	0	.Not marked as a source of income	V	00	.Not in universe
V		.or not in universe based on	V	01	.Less than 6 months
V		.response to SC1296	V	02	.6 to 23 months
V	1	.Marked as a source of income	V	03	.2 to 19 years
D SC1318	1	2954	V	04	.20 or more years
Income from paid-up life insurance policies or annuities			D SC1334	2	2964
See COMMENT above			Does ... have a service connected disability		
U Persons 15 years old or older			U Veterans of the U.S. Armed Forces		
V	0	.Not marked as a source of income	V	-1	.Don't know - skip to SC1338
V		.or not in universe based on	V	00	.Not in universe
V		.response to SC1296	V	01	.Yes
V	1	.Marked as a source of income	V	02	.No - skip to SC1338
D SC1320	1	2955	D SC1336	1	2966
Other or don't know - enter code from Income Source List in SC1322			What is ...'s VA percent disability rating		
See COMMENT above			U Veterans of the U.S. Armed Forces		
U Persons 15 years old or older			V	0	.Not in universe, 0%, don't know, or no rating
V	0	.Not marked as a source of income	V	1	.1-10 percent
V		.or not in universe based on	V	2	.11-29 percent
V		.response to SC1296	V	3	.30-49 percent
V	1	.Marked as a source of income	V	4	.50 percent
D SC1322	2	2956	V	5	.51-89 percent
What was the source of this ... income anything else. Code from Income Source List. See Appendix A-1.			V	6	.90-99 percent
U Persons 15 years old or older			V	7	.100 percent
V	00	.Not in universe	D SC1338	1	2967
V	01-56	.Code from Income Source List	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.)		
V	75	.Confidentiality code	U Veterans of the U.S. Armed Forces		
D SC1324	1	2958	V	0	.Not in universe
Check item R8			V	1	.Yes
Is 'Medicare' marked for ... on control card item 47			V	2	.No
U Persons 15 years old or older			D SC1340	1	2968
V	0	.Not in universe	Check item R6 Wave 1		
V	1	.Yes - skip to SC1474	Check item R12 Wave 2+		
V	2	.No	Is ... 18 years of age or over		
D SC1326	1	2959	U Persons 15 years old or older		
Check item R9			V	0	.Not in universe
Is "disabled" marked for ... on control card item 47			V	1	.Yes
U Persons 15 years old or older			V	2	.No - skip to SC1386
V	0	.Not in universe	D SC1342	1	2969
V	1	.Yes - skip to SC1462	During this 4-month period did ... receive any Social Security payments		
V	2	.No	U Persons 18 years old or older		
D SC1328	1	2960	V	0	.Not in universe
Check item R10			V	1	.Yes
Is ... 65 years of age or over			V	2	.No - skip to SC1350
U Persons 15 years old or older					
V	0	.Not in universe			
V	1	.Yes - skip to SC1462			
V	2	.No - skip to SC1474			

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D SC1344	2	2970	V	0	.Not in universe
What is the reason ... is getting			V	1	.Yes
social security - is it because ...			V	2	.No - skip to SC1358
is			D SC1358	1	2980
U Persons 18 years old or older			Check item R9 Wave 1		
V	-1	.Don't know	Check item R15 Wave 2+		
V	0	.Not in universe	Is ... 40 years of age or over		
V	1	.Retired	U Persons 18 years old or older		
V	2	.Disabled	V	0	.Not in universe
V	3	.Widowed or surviving child	V	1	.Yes
V	4	.Spouse or dependent child	V	2	.No - skip to SC1386
V	5	.Some other reason - skip to	D SC1360	1	2981
V		.SC1354	Has ... ever retired from a job or		
D SC1346	2	2972	business (Include retirement from		
Sometimes people get Social Security			the military)		
for more than one reason. Is there			U Persons 40 years old or older		
another reason ... receives Social			V	0	.Not in universe
Security?			V	1	.Yes
U Persons 18-64 years old			V	2	.No - skip to SC1384
V	-1	.Don't know	D SC1362	1	2982
V	00	.Not in universe	During the 4-month period did ...		
V	01	.Retired?	receive any retirement income other		
V	02	.Disabled?	than Social Security		
V	03	.Widow(ed) or surviving child?	U Persons 40 years old or older		
V	04	.Spouse or dependent child?	V	0	.Not in universe
V	05	.No other reason	V	1	.Yes
D SC1348	1	2974	V	2	.No - skip to SC1382
Check item R7 Wave 1			*****		
Check item R13 Wave 2+			* COMMENT		**
Is "disabled" marked in either			* The next 7 fields (SC1364 through		**
SC1344 or SC1346			* SC1378) are possible answers to the		**
U Persons 18-64 years old			* questions:		**
V	0	.Not in universe	* What kind of retirement income		**
V	1	.Yes	* anything else		**
V	2	.No - skip to SC1354	*****		
D SC1349	2	2975	D SC1364	1	2983
At what age did ... begin receiving			U.S. government railroad retirement		
Social Security because of (his/her)			See COMMENT above		
disability			U Persons 40 years old or older receiving		
U Persons 18-64 years old			retirement income		
V	00	.Not in universe	V	0	.Not marked as a kind of
V	01-85	.Age in years - skip to SC1354	V		.retirement income or not in
D SC1350	1	2977	V		.universe based on response to
Check item R8 Wave 1			V		.SC1362
Check item R14 Wave 2+			V	1	.Marked as a kind of retirement
Is ... the designated parent or			V		.income
guardian of children under 18 who			D SC1366	1	2984
live in this household			Pension from company or union		
U Persons 18-64 years old			See COMMENT above		
V	0	.Not in universe	U Persons 40 years old or older receiving		
V	1	.Yes	retirement income		
V	2	.No - skip to SC1354	V	0	.Not marked as a kind of
D SC1352	1	2978	V		.retirement income or not in
During the 4-month period did ...			V		.universe based on response to
receive any Social Security			V		.SC1362
payments, especially for ...'s			V	1	.Marked as a kind of retirement
children (under 18)			V		.income
U Persons 18-64 years old			D SC1368	1	2985
V	0	.Not in universe	Federal civil service or other		
V	1	.Yes	Federal civilian employee pension		
V	2	.No	See COMMENT above		
D SC1354	1	2979	U Persons 40 years old or older receiving		
During this 4-month period did ...			retirement income		
receive any supplemental security income			V	0	.Not marked as a kind of
(SSI) payments from the U.S. government			V		.retirement income or not in
U Persons 18 years old or older					

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V		.universe based on response to	V	0	.Not in universe
V		.SC1362	V	1	.Yes
V	1	.Marked as a kind of retirement	V	2	.No
V		.income			
D SC1370	1	2986	D SC1384	1	2993
U.S. military retirement pay			Check item R10 Wave 1		
(exclude payments from the Veterans			Check item R16 Wave 2+		
Administration)			Is ... 70 years of age or over		
See COMMENT above			U Persons 40 years old or older receiving		
U Persons 40 years old or older receiving			retirement income		
retirement income			V	0	.Not in universe
V	0	.Not marked as a kind of	V	1	.Yes - skip to SC1414
.retirement income or not in			V	2	.No
.universe based on response to			D SC1386	1	2994
.SC1362			Does ... have a physical, mental, or		
V	1	.Marked as a kind of retirement	other health condition which limits		
.income			the kind or amount of work ... can do		
			U Persons 15-69 years old		
D SC1374	1	2987	V	0	.Not in universe
State government pension			V	1	.Yes
See COMMENT above			V	2	.No - skip to SC1414
U Persons 40 years old or older receiving			D SC1388	1	2995
retirement income			During this 4-month period, did ...		
V	0	.Not marked as a kind of	receive any income because of ...'s		
.retirement income or not in			health condition or disability?		
.universe based on response to			(Other than SS, SSI, or VA)		
.SC1362			U Persons 15-69 years old		
V	1	.Marked as a kind of retirement	V	0	.Not in universe
.income			V	1	.Yes
			V	2	.No - skip to SC1414
D SC1376	1	2988			
Local government pension			*****		
See COMMENT above			* COMMENT		**
U Persons 40 years old or older receiving			* The next 9 fields (SC1390 through		**
retirement income			* SC1402 and SC1406 through SC1410)		**
V	0	.Not marked as a kind of	* are possible answers to the		**
.retirement income or not in			* question:		**
.universe based on response to			* What kind of income (received		**
.SC1362			* because of ...'s health condition		**
V	1	.Marked as a kind of retirement	* or disability)		**
.income			*****		
			D SC1390	1	2996
D SC1378	1	2989	U.S. government railroad retirement		
Other or don't know			See COMMENT above		
See COMMENT above			U Persons 15-69 years old with a health		
U Persons 40 years old or older receiving			condition or disability		
retirement income			V	0	.Not marked as a kind of income
V	0	.Not marked as a kind of	V		.or not in universe based on
.retirement income or not in			V		.response to SC1388
.universe based on response to			V	1	.Marked as a kind of income
.SC1362					
V	1	.Marked as a kind of retirement	D SC1394	1	2997
.income			Worker's compensation		
			See COMMENT above		
D SC1380	2	2990	U Persons 15-69 years old with a health		
What kind of retirement income			condition or disability		
anything else			V	0	.Not marked as a kind of income
Codes from Income Source List (1-56)			V		.or not in universe based on
See Appendix A-1			V		.response to SC1388
U Persons 40 years old or older receiving			V	1	.Marked as a kind of income
retirement income					
V	00	.Not in universe	D SC1396	1	2998
V	01 - 56	.Code from Income Source List	Payments from a sickness, accident		
V	75	.Confidentiality code	or disability insurance policy		
			purchased on your own		
D SC1382	1	2992	See COMMENT above		
During this 4-month period did ...			U Persons 15-69 years old with a health		
receive any regular income from a			condition or disability		
paid-up life insurance policy or any			V	0	.Not marked as a kind of income
other annuities			V		.or not in universe based on
U Persons 40 years old or older receiving			V		.response to SC1388
retirement income			V	1	.Marked as a kind of income

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D SC1458	1	3028	disabled persons 15-64 years old		
Check item R15 Wave 1			V	0	.Not in universe
Check item R21 Wave 2+			V	1	.Yes
Is ... 65 years of age or over			V	2	.No
U Persons 15 years old or older			D SC1472	1	3034
V	0	.Not in universe	Does ...'s medicare help pay for		
V	1	.Yes - skip to SC1462	doctor bills		
V	2	.No	U Persons 65 years old or older and		
D SC1460	1	3029	disabled persons 15-64 years old		
Check item R16 Wave 1			V	0	.Not in universe
Check item R22 Wave 2+			V	1	.Yes
Is ... disabled			V	2	.No
U Persons 15-64 years old			D SC1474	1	3035
V	0	.Not in universe	Check item R17 Wave 1		
V	1	.Yes	Check item R23 Wave 2+		
V	2	.No - skip to SC1474	Is ... the designated parent or		
D SC1462	1	3030	guardian of children under 18 who		
Was ... covered by Medicare			live in this household		
U Persons 65 years old or older and			U Persons 15 years old or older		
disabled persons 15-64 years old			V	0	.Not in universe
V	0	.Not in universe	V	1	.Yes - skip to SC1480
V	1	.Yes	V	2	.No
V	2	.No - skip to SC1474	D SC1476	1	3036
D MEDCODE	1	3031	Check item R18 Wave 1		
Recode of fields (SC1464 and SC1466)			Check item R24 Wave 2+		
are possible answers to the first part			Is ... 18 years of age or over		
of the question: May I see ...'s			U Persons 15 years old or older		
Medicare card to record the claim number			V	0	.Not in universe
and type of coverage?			V	1	.Yes
U Persons covered by Medicare			V	2	.No - skip to SC1536
V	0	.Not in universe	D SC1480	1	3037
V	1	.Retired or disabled worker	Check item R19 Wave 1		
V	2	.Spouse or retired or disabled	Check item R25 Wave 2+		
V		.worker	Interview status of ...'s spouse		
V	3	.Widow or retired or disabled	U Persons 15 years old or older		
V		.worker	V	0	.Not in universe
V	4	.Adult disabled as a child	V	1	.No spouse in household
V	5	.Uninsured	V	2	.Interview for spouse not yet
V	7	.Other or invalid code	V		.conducted
V	9	.Missing code	V	3	.Interview for spouse already
*****			V		.conducted - skip to SC1502 -
* COMMENT		**	V		.Wave 1
* The next field (SC1468) is the		**	V	3	.Interview for spouse already
* answer to the second part of the		**	V		.conducted - skip to SC1500 -
* question:		**	V		.Wave 2+
* May I see ...'s Medicare card to		**	D SC1481	1	3038
* record the claim number and type of		**	Check item R26		
* coverage		**	Is ISS Code "27" (food stamps) listed		
*****			in the income roster (SC1252)		
D SC1468	1	3032	U Persons 15 years old or older		
Type of Medicare coverage			V	0	.Not in Universe
See COMMENT above			V	1	.Yes - skip to SC1484
U Persons 65 years old or older and			V	2	.No
disabled persons 15-64 years old			D SC1482	1	3039
V	0	.Not in universe	Was ... (or ...'s spouse) authorized to		
V	1	.Hospital only (type A) - skip	receive food stamps at any time during		
V		.to SC1474	the 4-month period? (An authorized		
V	2	.Medical only (type B) - skip to	person is one whose name appears on a		
V		.SC1474	certification card.)		
V	3	.Both hospital and medical (type	U Persons 15 years old or older		
V		.A and B) - skip to SC1474	V	0	.Not in universe
V	4	.Card not available - ask SC1470	V	1	.Yes
D SC1470	1	3033	V	2	.No
If I were to call later would you be			D SC1484	1	3040
able to provide ...'s medicare number			(Other than what we have already		
U Persons 65 years old or older and			mentioned)		

SIPP 1988 WAVE 4 RECTANGULAR

```

DATA      SIZE  BEGIN
V          1  .Yes
V          2  .No - skip to SC1524

D SC1510   2   3053
  Which children were covered
U Persons 15 years old or older and their
  dependents meeting eligibility
  requirements
V          -5  .All children
V          00  .Not in universe

*****
* COMMENT **
* The next 5 fields (SC1512 through **
* SC1520) are possible answers to the **
* question: **
* **
* Which children were covered **
* **
* Note: No person numbers are listed **
* here if "all" children are indicated **
* in SC1510 **
*****

D SC1512   3   3055
  Person No.
  See COMMENT above
U Persons 15 years old or older with
  1 or more but not all of their children
  covered by Medicaid
V          000 .Not in universe
V   101-699 .Person number

D SC1514   3   3058
  Person No.
  See COMMENT above
U Persons 15 years old or older with
  1 or more but not all of their
  children covered by Medicaid
V          000 .Not in universe
V   101-699 .Person number

D SC1516   3   3061
  Person No.
  See COMMENT above
U Persons 15 years old or older with
  1 or more but not all of their
  children covered by Medicaid
V          000 .Not in universe
V   101-699 .Person number

D SC1518   3   3064
  Person No.
  See COMMENT above
U Persons 15 years old or older with
  1 or more but not all of their
  children covered by Medicaid
V          000 .Not in universe
V   101-699 .Person number

D SC1520   3   3067
  Person No.
  See COMMENT above
U Persons 15 years old or older with
  1 or more but not all of their
  children covered by Medicaid
V          000 .Not in universe
V   101-699 .Person number

D SC1524   1   3070
  Check item R21 Wave 1
  Check item R29 Wave 2+
  Was ... or ...'s children under
  
```

```

DATA      SIZE  BEGIN
          18 covered by Medicaid
U Persons 15 years old or older
V          0  .Not in universe
V          1  .Yes
V          2  .No - skip to SC1536

D SC1526   1   3071
  Was (.../(and)...'s children)
  covered during the entire 4-month
  period
U Persons 15 years old or older and their
  dependents meeting eligibility
  requirements
V          0  .Not in universe
V          1  .Yes - ship to SC1536
V          2  .No

*****
* COMMENT **
* The next 4 fields (SC1528 through **
* SC1534) are possible answers to the **
* question: **
* **
* In which months was .../(and)...'s **
* children) covered **
*****

D SC1528   1   3072
  Last month
  See COMMENT above
U Persons 15 years old or older and their
  dependents meeting eligibility
  requirements
V          0  .Not marked as a month covered or
V          .not in universe based on
V          .response to SC1526
V          1  .Marked as a month covered

D SC1530   1   3073
  2 months ago
  See COMMENT above
U Persons 15 years old or older and their
  dependents meeting eligibility
  requirements
V          0  .Not marked as a month covered or
V          .not in universe based on
V          .response to SC1526
V          1  .Marked as a month covered

D SC1532   1   3074
  3 months ago
  See COMMENT above
U Persons 15 years old or older and their
  dependents meeting eligibility
  requirements
V          0  .Not marked as a month covered or
V          .not in universe based on
V          .response to SC1526
V          1  .Marked as a month covered

D SC1534   1   3075
  4 months ago
  See COMMENT above
U Persons 15 years old or older and their
  dependents meeting eligibility
  requirements
V          0  .Not marked as a month covered or
V          .not in universe based on
V          .response to SC1526
V          1  .Marked as a month covered

D SC1536   1   3076
  Was ... covered by a health insurance
  
```


SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D SC1556	3	3091	V	1	.Marked
Person no.			D SC1569	1	3110
Range = 101:699			Someone else		
See COMMENT above			See COMMENT above		
U All persons, including children			U Persons 15 years old or older		
V	000	.Not in universe	V	0	.Not marked
V	101-699	.Person Number	V	1	.Marked
D SC1558	3	3094	D SC1570	1	3111
Person no.			No		
Range = 101:699			See COMMENT above		
See COMMENT above			U Persons 15 years old or older		
U All persons, including children			V	0	.Not marked
V	000	.Not in universe	V	1	.Marked
V	101-699	.Person Number	D SC1572	1	3112
D SC1560	3	3097	Check item R22 Wave 1		
Person no.			Check item R30 Wave 2+		
Range = 101:699			Is ... the designated parent or		
See COMMENT above			guardian of children under 15 years		
U All persons, including children			old who live in this household		
V	000	.Not in universe	U Persons 15 years old or older		
V	101-699	.Person Number	V	0	.Not in universe
D SC1562	3	3100	V	1	.Yes
Person no.			V	2	.No - skip to SC1624 - Wave 1 and
Range = 101:699			V		.skip to SC1588 - Wave 2+
See COMMENT above			D SC1574	1	3113
U All persons, including children			Were all of ...'s children under 15		
V	000	.Not in universe	years old covered by a health insurance		
V	101-699	.Person Number	plan? (Include CHAMPUS, CHAMPVA, and		
D SC1564	3	3103	military plans. Exclude Medicare,		
Person no.			Medicaid and plans paying benefits only		
Range = 101:699			for accidents or specific diseases.)		
See COMMENT above			U Persons 15 years old or older		
U All persons, including children			V	0	.Not in universe
V	000	.Not in universe	V	1	.Yes - skip to SC1581
V	101-699	.Person Number	V	2	.No
D SC1566	2	3106	*****		
Other than ..., which persons in this			* COMMENT		**
household were covered by ...'s plan			* The next 5 fields (SC1575 through		**
(include children as well as adults)			* SC1579 are possible answers to the		**
U Persons 15 years old or older			* question:		**
V	-3	.None	* Which children were covered by a		**
V	00	.Not in universe	* health insurance plan?		**
*****			* *****		**
* COMMENT		**	*****		**
* The next 4 fields (SC1567 through		**	D SC1575	3	3114
* SC1570 are possible answers to the		**	See COMMENT above		
* question:		**	Range = 001:699		
* Did ...'s plan cover anyone who did		**	U Children under 18 years old		
* not live in this household during		**	V	000	.Not in universe
* the past 4 months? If "yes" who		**	V	001-699	.Person number
* did the plan cover?		**	D SC1576	3	3117
* *****		**	See COMMENT above		
*****		**	Range = 001:699		
D SC1567	1	3108	U Children under 18 years old		
Spouse			V	000	.Not in universe
See COMMENT above			V	001-699	.Person number
U Persons 15 years old or older			D SC1577	3	3120
V	0	.Not marked	See COMMENT above		
V	1	.Marked	Range = 001:699		
D SC1568	1	3109	U Children under 18 years old		
Children			V	000	.Not in universe
See COMMENT above			V	001-699	.Person number
U Persons 15 years old or older					
V	0	.Not marked			

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D SC1578	3	3123	D SC1585	3	3141
See COMMENT above			Person no.		
Range = 001-699			Range = 101:699		
U Children under 18 years old			U Persons 15 years old or older		
V 000 .Not in universe			V 000 .Not in universe		
V 001-699 .Person number			V 101-699 .Person number		
D SC1579	3	3126	D SC1586	3	3144
See COMMENT above			Person no.		
Range = 001:699			Range = 101:699		
U Children under 18 years old			See COMMENT above		
V 000 .Not in universe			U Persons 15 years old or older		
V 001-699 .Person number			V 000 .Not in universe		
D SC1580	2	3129	V 101-699 .Person number		
Which children were covered by a health			D SC1587	1	3147
insurance plan			If no children were covered, then		
U Children under 18 years old			code 2		
V -3 .None - skip to SC1624 - Wave 1			Range = 0:0,2:2		
V -3 .None - skip to SC1588 - Wave 2+			U Persons 15 years old or older		
V 00 .Not in universe			V 0 .Not in universe		
*****			V 2 .No		
* COMMENT		**	D SC1588	1	3148
* The next 7 fields (SC1581 through		**	Check item R31		
* SC1587 are possible answers to the		**	Are any assets listed in the		
* question:		**	asset roster		
*		**	U Persons 15 years old or older		
* Were any of these children covered		**	V 0 .Not in universe		
* by the plan of someone who did not		**	V 1 .Yes		
* live in the household during the		**	V 2 .No - skip to SC1622		
* past 4 months?		**	D SC1590	3	3149
*		**	Asset code		
* In each case the range of answers		**	Code from Asset List		
* is:		**	See Appendix A-1		
* 000 = Not in universe		**	U Persons 15 years old or older		
* 101-699 = Person number		**	V 000 .Not in universe		
*****		**	V 100-150 .Code from Asset List		
D SC1581	1	3131	D SC1592	1	3152
Which children			In this reference period, did ...		
Range = 0:1			still own (have) ... asset indicated		
See COMMENT above			in SC1590		
U Persons 15 years old or older			U Persons 15 years old or older		
V 0 .Not in universe			V 0 .Not in universe		
V 1 .Yes			V 1 .Yes		
D SC1582	3	3132	V 2 .No		
Person no.			D SC1594	3	3153
Range = 101:699			Asset code.		
See COMMENT above			Code from Asset List		
U Persons 15 years old or older			See Appendix A-1		
V 000 .Not in universe			U Persons 15 years old or older		
V 101-699 .Person number			V 000 .Not in universe		
D SC1583	3	3135	V 100-150 .Code from Asset List		
Person no.			D SC1596	1	3156
Range = 101:699			In this reference period, did ...		
See COMMENT above			still own (have) ... asset indicated		
U Persons 15 years old or older			in SC1594		
V 000 .Not in universe			U Persons 15 years old or older		
V 101-699 .Person number			V 0 .Not in universe		
D SC1584	3	3138	V 1 .Yes		
Person no.			V 2 .No		
Range = 101:699			D SC1598	3	3157
See COMMENT above			Asset code		
U Persons 15 years old or older			Code from Asset List		
V 000 .Not in universe			See Appendix A-1		
V 101-699 .Person number			U Persons 15 years old or older		
			V 000 .Not in universe		
			V 100 - 150 .Code from Asset List		

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D SC1600	1	3160	U Persons 15 years old or older		
		In this reference period, did ...	V	0	.Not in universe
		still own (have) ... asset indicated	V	1	.Yes
		in SC1598	V	2	.No
U Persons 15 years old or older			D SC1618	3	3177
V	0	.Not in universe			Asset code
V	1	.Yes			Code from Asset List.
V	2	.No			See Appendix A-1
D SC1602	3	3161	U Persons 15 years old or older		
		Asset code	V	000	.Not in universe
		Code from Asset List.	V	100 - 150	.Code from Asset List
		See Appendix A-1	D SC1620	1	3180
U Persons 15 years old or older					In this reference period, did ...
V	000	.Not in universe			still own (have) ... asset indicated
V	100 - 150	.Code from Asset List			in SC1618
D SC1604	1	3164	U Persons 15 years old or older		
		In this reference period, did ...	V	0	.Not in universe
		still own (have) ... asset indicated	V	1	.Yes
		in SC1602	V	2	.No
U Persons 15 years old or older			D SC1622	2	3181
V	0	.Not in universe			During the 4-month period did ...
V	1	.Yes			have any (other) kinds of assets
V	2	.No			which earn interest or bring in
D SC1606	3	3165			money, such as the ones shown on
		Asset code			this flashcard
		Code from Asset List.	U Persons 15 years old or older		
		See Appendix A-1	V	00	.Not in universe
U Persons 15 years old or older			V	01	.Yes
V	000	.Not in universe	V	02	.No - skip to SC1656
V	100 - 150	.Code from Asset List	D SC1624	1	3183
D SC1608	1	3168			(For Wave 1 Only)
		In this reference period, did ...			Did ... have any accounts excluding
		still own (have) ... asset indicated			IRA and KEOGH accounts, or savings in
		in SC1606			a bank, credit union, or savings and
U Persons 15 years old or older					loan at any time during the 4-month
V	0	.Not in universe			period?
V	1	.Yes	U Persons 15 years old or older		
V	2	.No	V	0	.Not in universe
D SC1610	3	3169	V	1	.Yes
		Asset code	V	2	.No - skip to SC1634
		Code from Asset List.	*****		
		See Appendix A-1.	* COMMENT		**
U Persons 15 years old or older			* The next 14 fields (SC1626 through		**
V	000	.Not in universe	* SC1654) are possible answers to		**
V	100 - 150	.Code from Asset List	* the questions:		**
D SC1612	1	3172	* Which kinds of these assets did ...		**
		In this reference period, did ...	* own: any others? (Exclude IRA,		**
		still own (have) ... asset indicated	* KEOGH and 401K accounts)		**
		in SC1610	*****		
U Persons 15 years old or older			D SC1626	1	3184
V	0	.Not in universe			Regular or passbook savings accounts
V	1	.Yes			See COMMENT above
V	2	.No	U Persons 15 years old or older		
D SC1614	3	3173	V	0	.Not marked as a kind of asset
		Asset code	V		.or not in universe based on
		Code from Asset List.	V		.response to SC1622
		See Appendix A-1	V	1	.Marked as a kind of asset
U Persons 15 years old or older			D SC1628	1	3185
V	000	.Not in universe			Money market accounts
V	100 - 150	.Code from Asset List			See COMMENT above
D SC1616	1	3176	U Persons 15 years old or older		
		In this reference period, did ...	V	0	.Not marked as a kind of asset
		still own (have) ... asset indicated	V		.or not in universe based on
		in SC1614	V		.response to SC1622
			V	1	.Marked as a kind of asset

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D SC1630	1	3186	D SC1642	1	3192
Certificates of deposit or other			Mortgages		
savings certificates			See COMMENT above		
See COMMENT above			U Persons 15 years old or older		
U Persons 15 years old or older			V	0	.Not marked as a kind of asset or
V	0	.Not marked as a kind of asset	V		.not in universe based on
V		.or not in universe based on	V		.response to SC1634
V		.response to SC1622	V	1	.Marked as a kind of asset
V	1	.Marked as a kind of asset	D SC1644	1	3193
D SC1632	1	3187	U.S. savings bonds (E,EE)		
NOW, Super NOW, or other			See COMMENT above		
interest-earning checking			U Persons 15 years old or older		
accounts			V	0	.Not marked as a kind of asset or
See COMMENT above			V		.not in universe based on
U Persons 15 years old or older			V		.response to SC1634
V	0	.Not marked as a kind of asset	V	1	.Marked as a kind of asset
V		.or not in universe based on	D SC1646	1	3194
V		.response to SC1622	Other interest earnings		
V	1	.Marked as a kind of asset	See COMMENT above		
D SC1634	1	3188	U Persons 15 years old or older		
(For Wave 1 only)			V	0	.Not marked as a kind of asset or
At any time during the 4-month period			V		.not in universe based on
did ...own anything(else) which			V		.response to SC1634
earned interest such as money market			V	1	.Marked as a kind of asset
funds, U.S. Government securities,			D SC1648	1	3195
mortgages or bonds? (Excludes IRA and			Stocks or mutual fund shares		
KEOGH and 401K accounts)			See COMMENT above		
U Persons 15 years old or older			U Persons 15 years old or older		
V	0	.Not in universe	V	0	.Not marked as a kind of asset or
V	1	.Yes	V		.not in universe based on
V	2	.No - skip to SC1648	V		.response to SC1622
			V	1	.Marked as a kind of asset
*****			D SC1650	1	3196
* COMMENT		**	Rental property		
* The next 6 fields (SC1636 through		**	See COMMENT above		
* SC1646) are possible answers to the		**	U Persons 15 years old or older		
* question:		**	V	0	.Not marked as a kind of asset or
*		**	V		.not in universe based on
* Which kinds of these assets did ...		**	V		.response to SC1622
* own? Any others?		**	V	1	.Marked as a kind of asset
*****			D SC1652	1	3197
D SC1636	1	3189	Royalties		
Money market funds			See COMMENT above		
See COMMENT above			U Persons 15 years old or older		
U Persons 15 years old or older			V	0	.Not marked as a kind of asset or
V	0	.Not marked as a kind of asset or	V		.not in universe based on
V		.not in universe based on	V		.response to SC1622
V		.response to SC1634	V	1	.Marked as a kind of asset
V	1	.Marked as a kind of asset	D SC1654	1	3198
D SC1638	1	3190	Other financial investments		
U.S. Government securities			See COMMENT above		
See COMMENT above			U Persons 15 years old or older		
U Persons 15 years old or older			V	0	.Not marked as a kind of asset or
V	0	.Not marked as a kind of asset or	V		.not in universe based on
V		.not in universe based on	V		.response to SC1622
V		.response to SC1634	V	1	.Marked as a kind of asset
V	1	.Marked as a kind of asset	D SC1656	1	3199
D SC1640	1	3191	Was ... enrolled in school either		
Municipal or corporate bonds			full-time or part-time during any		
See COMMENT above			of the past 4 months? (Include any		
U Persons 15 years old or older			regular school, such as elementary,		
V	0	.Not marked as a kind of asset or	high school or college, or any		
V		.not in universe based on	vocational, technical, or business		
V		.response to SC1634	school.)		
V	1	.Marked as a kind of asset	U Persons 15 years old and older		
			V	0	.Not in universe

SIPP 1988 WAVE 4 RECTANGULAR

```

DATA          SIZE  BEGIN
V             1  .Yes, full-time
V             2  .Yes, part-time
V             3  .No - skip to SC1694

*****
* COMMENT                                     **
*   The next 5 fields (SC1658 through         **
*   SC1666 are possible answers to the       **
*   question:                                 **
*                                             **
*   During which months was ...             **
*   enrolled?                               **
*                                             **
*****

D SC1658      1    3200
  All months
  See COMMENT above
U Persons 15 years old and older enrolled
  in school during the reference period
V             0  .Not marked as a month
V             1  .Marked as a month

D SC1660      1    3201
  Last month
  See COMMENT above
U Persons 15 years old and older enrolled
  in school during the reference period
V             0  .Not marked as a month
V             1  .Marked as a month

D SC1662      1    3202
  2 months ago
  See COMMENT above
U Persons 15 years old and older enrolled
  in school during the reference period
V             0  .Not marked as a month
V             1  .Marked as a month

D SC1664      1    3203
  3 months ago
  See COMMENT above
U Persons 15 years old and older enrolled
  in school during the reference period
V             0  .Not marked as a month
V             1  .Marked as a month

D SC1666      1    3204
  4 months ago
  See COMMENT above
U Persons 15 years old and older enrolled
  in school during the reference period
V             0  .Not marked as a month
V             1  .Marked as a month

D SC1668      2    3205
  At what level or grade was ...
  enrolled?
U Persons 15 years old and older enrolled
  in school during the reference period
V             00 .Not in universe
V             01 .Elementary grades 1-8 - skip
V             .to SC1694
V             02 .High school grades 9-12 - skip
V             .to SC1694
V             03 .College year 1
V             04 .College year 2
V             05 .College year 3
V             06 .College year 4
V             07 .College year 5
V             08 .College year 6

```

```

DATA          SIZE  BEGIN
V             09 .Vocational school
V             10 .Technical school
V             11 .Business school

D SC1670      1    3207
  Were any of ...'s educational expenses
  during the last 4 months paid for by
  the GI Bill, a Pell (BEOG) grant, a
  guaranteed or national direct student
  loan, or any other type of scholarship
  or grant?
U Persons 15 years old and older enrolled
  in school during the reference period
V             0  .Not in universe
V             1  .Yes
V             2  .No - skip to SC1694

*****
* COMMENT                                     **
*   The next fields (SC1672 through         **
*   SC1692 are possible answers to the       **
*   question:                                 **
*                                             **
*   What kind of educational assistance     **
*   did ... receive? Anything else?        **
*                                             **
*****

D SC1672      1    3208
  GI Bill
  See COMMENT above
U Persons 15 years old and older who
  received educational assistance during
  the reference period
V             0  .Not marked as a kind of
V             .educational assistance
V             1  .Marked as a kind of educational
V             .assistance

D SC1674      1    3209
  Other Veteran's Administration
  educational assistance programs
  (survivors and dependents,
  vocational rehabilitation,
  post-Vietnam veterans)
  See COMMENT above
U Persons 15 years old and older who
  received educational assistance during
  the reference period
V             0  .Not marked as a kind of
V             .educational assistance
V             1  .Marked as a kind of educational
V             .assistance

D SC1676      1    3210
  College work study
  See COMMENT above
U Persons 15 years old and older who
  received educational assistance during
  the reference period
V             0  .Not marked as a kind of
V             .educational assistance
V             1  .Marked as a kind of educational
V             .assistance

D SC1678      1    3211
  Pell Grant
  See COMMENT above
U Persons 15 years old and older who
  received educational assistance during
  the reference period
V             0  .Not marked as a kind of
V             .educational assistance

```

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	1		D SC1692	1	3218
V		.Marked as a kind of educational assistance			Other financial aid
					See COMMENT above
D SC1680	1	3212	U Persons 15 years old and older who		
		Supplemental Educational Opportunity Grant (SEOG)			received educational assistance during the reference period
		See COMMENT above	V	0	.Not marked as a kind of educational assistance
U Persons 15 years old and older who			V		.Marked as a kind of educational assistance
		received educational assistance during the reference period	V	1	.Marked as a kind of educational assistance
V	0	.Not marked as a kind of educational assistance			
V			D SC1694	1	3219
V	1	.Marked as a kind of educational assistance			Check item R23 Wave 1
V					Check item R32 Wave 2+
					Is code 2 (married, spouse absent) the current entry
D SC1682	1	3213	U Persons 15 years old and older who		
		National Direct Student Loan (NSL)			received educational assistance during the reference period
		See COMMENT above	V	0	.Not in universe
U Persons 15 years old and older who			V	1	.Yes
		received educational assistance during the reference period	V	2	.Other - skip to SC1698
V	0	.Not marked as a kind of educational assistance			
V			D SC1696	1	3220
V	1	.Marked as a kind of educational assistance			Is ...'s spouse in the Armed Forces
V			U Persons 15 years old or older, married, spouse absent		
			V	0	.Not in universe
D SC1684	1	3214	V	1	.Yes
		Guaranteed Student Loan	V	2	.No
		See COMMENT above			
U Persons 15 years old and older who			D SC1698	1	3221
		received educational assistance during the reference period			Check item R24 Wave 1
V	0	.Not marked as a kind of educational assistance			Check item R33 Wave 2+
V					Are any codes (excluding 171-173, 200-201) marked
V	1	.Marked as a kind of educational assistance	U Persons 15 years old or older		
V			V	0	.Not in universe
			V	1	.Yes
D SC1686	1	3215	V	2	.No - skip to SC1704
		JTPA training			
		See COMMENT above	D SC1700	1	3222
U Persons 15 years old and older who					During the 4-month period ...
		received educational assistance during the reference period			received income from ...
V	0	.Not marked as a kind of educational assistance			is that correct
V			U Persons 15 years old or older		
V	1	.Marked as a kind of educational assistance	V	0	.Not in universe
V			V	1	.Yes
			V	2	.No
D SC1688	1	3216			
		Employer assistance	D SC1702	1	3223
		See COMMENT above			Did ... receive income from any other source such as financial help from someone outside the household, payments from the government or anything else
U Persons 15 years old and older who			U Persons 15 years old or older		
		received educational assistance during the reference period	V	0	.Not in universe
V	0	.Not marked as a kind of educational assistance	V	1	.Yes - skip to SC1706
V			V	2	.No - skip to SC1712
V	1	.Marked as a kind of educational assistance			
V			D SC1704	1	3224
					Did ... receive income from some source we have not covered
D SC1690	1	3217	U Persons 15 years old or older		
		Fellowship/Scholarship	V	0	.Not in universe
		See COMMENT above	V	1	.Yes
U Persons 15 years old and older who			V	2	.No - skip to SC4800 or Wave 4
		received educational assistance during the reference period			
V	0	.Not marked as a kind of educational assistance			
V					
V	1	.Marked as a kind of educational assistance			
V					

SIPP 1988 WAVE 4 RECTANGULAR

```

DATA          SIZE  BEGIN
*****
* COMMENT **
*   The next 3 fields (SC1706 through **
*   SC1710) are possible answers to the **
*   questions: **
* **
*   What kind of income did ... **
*   receive **
*   anything else **
*****
D SC1706      3   3225
  Code from Income Source List
  See Appendix A-1.  Range = 000:201.
  See COMMENT above
U Persons 15 years old or older
V      000 .Not in universe
V      001-201 .Income code

D SC1708      3   3228
  Code from Income Source List
  See Appendix A-1.  Range = 000:201.
  See COMMENT above
U Persons 15 years old or older
V      000 .Not in universe
V      001-201 .Income code

D SC1710      3   3231
  Code from Income Source List
  See Appendix A-1.  Range = 000:201.
  See COMMENT above
U Persons 15 years old or older
V      000 .Not in universe
V      001-201 .Income code

D SC1712      1   3234
  Check item E1
  Is "worked" marked on ISS
U Persons 15 years old or older
V      0 .Not in universe
V      1 .Yes
V      2 .No - skip to first ISS code
V      .or SC4800

D SC1714      1   3235
  During the 4-month period was ...
  working for an employer or was ...
  self-employed
U Persons 15 years old or older
V      0 .Not in universe
V      1 .Worked for employer only
V      2 .Self-employed only
V      3 .Both worked for employer and
V      .self-employed

D SC1716      1   3236
  How many different employers did ...
  work for during this 4-month period
U Persons 15 years old or older
V      0 .Not in universe
V      1 .1 employer
V      2 .2 employers
V      3 .3 or more employers

*****
*   Labor force and reciprocity **
*   imputation flags **
*****

```

```

DATA          SIZE  BEGIN
*****
* Wave 1: The following 79 fields are **
* imputation flags (PP-IMP01 through **
* PP-IMP06, PP-IMP09 through PP-IMP20, **
* PP-IMP22, PP-IMP25 through PP-IMP57, **
* PP-IMP59, PP-IMP60, PP-IMP62 through **
* PP-IMP84, and PP-FILL.) **
* **
* Wave 2: The following 56 fields are **
* imputation flags (PP-IMP01 through **
* PP-IMP06, PP-IMP09 through PP-IMP20, **
* PP-IMP22, PP-IMP59, PP-IMP60, PP-IMP62, **
* PP-IMP63, PP-IMP75, through PPIMP107 **
* and PP-FILL.) **
* **
*****
D PP-IMP01    1   3237
  Wave 1: Person imputation flag #1 for
  field 'SC1002'
  Wave 2+: Person imputation flag #1 for
  field 'SC1002"
V      0 .Not imputed
V      1 .Imputed

D PP-IMP02    1   3238
  Wave 1: Person imputation flag #2 for
  field 'SC1004' through 'SC1040'
  Wave 2+: Person imputation flag #2 for
  field 'SC1004' through 'SC1040'
V      0 .Not imputed
V      1 .Imputed

D PP-IMP03    1   3239
  Wave 1: Person imputation flag #3 for
  field 'SC1042'
  Wave 2+: Person imputation flag #3 for
  field 'SC1042'
V      0 .Not imputed
V      1 .Imputed

D PP-IMP04    1   3240
  Wave 1: Person imputation flag #4 for
  field 'SC1044'
  Wave 2+: Person imputation flag #4 for
  field 'SC1044'
V      0 .Not imputed
V      1 .Imputed

D PP-IMP05    1   3241
  Wave 1: Person imputation flag #5 for
  field 'SC1046'
  Wave 2+: Person imputation flag #5 for
  field 'SC1046'
V      0 .Not imputed
V      1 .Imputed

D PP-IMP06    1   3242
  Wave 1: Person imputation flag #6 for
  field 'SC1048' through 'SC1054'
  Wave 2+: Person imputation flag #6 for
  field 'SC1048' through 'SC1054'
V      0 .Not imputed
V      1 .Imputed

D PP-IMP07    1   3243
  Wave 1: Flag not used
  Wave 2+: Flag not used

```

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D PP-IMP08	1	3244	V	0	.Not imputed
Wave 1:		Flag not used	V	1	.Imputed
Wave 2+:		Flag not used			
D PP-IMP09	1	3245	D PP-IMP18	1	3254
Wave 1:		Person imputation flag #9 for	Wave 1:		Person imputation flag #18 for
field 'SC1056'			field 'SC1178' through 'SC1214'		
Wave 2+:		Person imputation flag #9 for	Wave 2+:		Person imputation flag #18 for
field 'SC1056'			field 'SC1178' through 'SC1214'		
V	0	.Not imputed	V	0	.Not imputed
V	1	.Imputed	V	1	.Imputed
D PP-IMP10	1	3246	D PP-IMP19	1	3255
Wave 1:		Person imputation flag #10 for	Wave 1:		Person imputation flag #19 for
field 'SC1058'			field 'SC1216'		
Wave 2+:		Person imputation flag #10 for	Wave 2+:		Person imputation flag #19 for
field 'SC1058'			field 'SC1216'		
V	0	.Not imputed	V	0	.Not imputed
V	1	.Imputed	V	1	.Imputed
D PP-IMP11	1	3247	D PP-IMP20	1	3256
Wave 1:		Person imputation flag #11 for	Wave 1:		Person imputation flag #20 for
field 'SC1060' through 'SC1096'			field 'SC1218'		
Wave 2+:		Person imputation flag #11 for	Wave 2+:		Person imputation flag #20 for
field 'SC1060' through 'SC1096'			field 'SC1218'		
V	0	.Not imputed	V	0	.Not imputed
V	1	.Imputed	V	1	.Imputed
D PP-IMP12	1	3248	D PP-IMP21	1	3257
Wave 1:		Person imputation flag #12 for	Wave 1:		Flag not used
field 'SC1098'			Wave 2+:		Flag not used
Wave 2+:		Person imputation flag #12 for			
field 'SC1098'			D PP-IMP22	1	3258
V	0	.Not imputed	Wave 1:		Person imputation flag #22 for
V	1	.Imputed	field 'SC1222' through 'SC1228'		
			Wave 2+:		Person imputation flag #22 for
D PP-IMP13	1	3249	field 'SC1222' through 'SC1228'		
Wave 1:		Person imputation flag #13 for	V	0	.Not imputed
field 'SC1100' through 'SC1134'			V	1	.Imputed
Wave 2+:		Person imputation flag #13 for	D PP-IMP23	1	3259
field 'SC1100' through 'SC1134'			Wave 1:		Flag not used
V	0	.Not imputed	Wave 2+:		Flag not used
V	1	.Imputed			
D PP-IMP14	1	3250	D PP-IMP24	1	3260
Wave 1:		Person imputation flag #14 for	Wave 1:		Flag not used
field 'SC1136'			Wave 2+:		Flag not used
Wave 2+:		Person imputation flag #14 for			
field 'SC1136'			D PP-IMP25	1	3261
V	0	.Not imputed	Wave 1:		Person imputation flag #25 for
V	1	.Imputed	field 'SC1230'		
			Wave 2+:		Person imputation flag #25 for
D PP-IMP15	1	3251	field 'SC1230'		
Wave 1:		Person imputation flag #15 for	V	0	.Not imputed
field 'SC1138' through 'SC1172'			V	1	.Imputed
Wave 2+:		Person imputation flag #15 for	D PP-IMP26	1	3262
field 'SC1138' through 'SC1172'			Wave 1:		Person imputation flag #26 for
V	0	.Not imputed	field 'SC1232'		
V	1	.Imputed	Wave 2+:		Person imputation flag #26 for
			field 'SC1232'		
D PP-IMP16	1	3252	V	0	.Not imputed
Wave 1:		Person imputation flag #16 for	V	1	.Imputed
field 'SC1174'			D PP-IMP27	1	3263
Wave 2+:		Person imputation flag #16 for	Wave 1:		Person imputation flag #27 for
field 'SC1174'			field 'SC1233' through 'SC1237'		
V	0	.Not imputed	Wave 2+:		Person imputation flag #27 for
V	1	.Imputed	field 'SC1233' through 'SC1237'		
D PP-IMP17	1	3253	V	0	.Not imputed
Wave 1:		Person imputation flag #17 for	V	1	.Imputed
field 'SC1176'					
Wave 2+:		Person imputation flag #17 for			
field 'SC1176'					

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN
D PP-IMP28	1	3264
	Wave 1: Person imputation flag #28 for field 'SC1238'	
	Wave 2+: Person imputation flag #28 for field 'SC1238'	
V	0	.Not imputed
V	1	.Imputed
D PP-IMP29	1	3265
	Wave 1: Person imputation flag #29 for field 'SC1240'	
	Wave 2+: Person imputation flag #29 for field 'SC1240'	
V	0	.Not imputed
V	1	.Imputed
D PP-IMP30	1	3266
	Wave 1: Person imputation flag #30 for field 'SC1246'	
	Wave 2+: Person imputation flag #30 for field 'SC1246'	
V	0	.Not imputed
V	1	.Imputed
D PP-IMP31	1	3267
	Wave 1: Person imputation flag #31 for field 'SC1338'	
	Wave 2+: Person imputation flag #31 for field 'SC1338'	
V	0	.Not imputed
V	1	.Imputed
D PP-IMP32	1	3268
	Wave 1: Person imputation flag #32 for field 'SC1342'	
	Wave 2+: Person imputation flag #32 for field 'SC1342'	
V	0	.Not imputed
V	1	.Imputed
D PP-IMP33	1	3269
	Wave 1: Person imputation flag #33 for field 'SC1352'	
	Wave 2+: Person imputation flag #33 for field 'SC1352'	
V	0	.Not imputed
V	1	.Imputed
D PP-IMP34	1	3270
	Wave 1: Person imputation flag #34 for field 'SC1354'	
	Wave 2+: Person imputation flag #34 for field 'SC1354'	
V	0	.Not imputed
V	1	.Imputed
D PP-IMP35	1	3271
	Wave 1: Person imputation flag #35 for field 'SC1360'	
	Wave 2+: Person imputation flag #35 for field 'SC1360'	
V	0	.Not imputed
V	1	.Imputed
D PP-IMP36	1	3272
	Wave 1: Person imputation flag #36 for field 'SC1362'	
	Wave 2+: Person imputation flag #36 for field 'SC1362'	
V	0	.Not imputed
V	1	.Imputed

DATA	SIZE	BEGIN
D PP-IMP37	1	3273
	Wave 1: Person imputation flag #37 for field 'SC1364' through 'SC1380'	
	Wave 2+: Person imputation flag #37 for field 'SC1364' through 'SC1380'	
V	0	.Not imputed
V	1	.Imputed
D PP-IMP38	1	3274
	Wave 1: Person imputation flag #38 for field 'SC1382'	
	Wave 2+: Person imputation flag #38 for field 'SC1382'	
V	0	.Not imputed
V	1	.Imputed
D PP-IMP39	1	3275
	Wave 1: Person imputation flag #39 for field 'SC1386'	
	Wave 2+: Person imputation flag #39 for field 'SC1386'	
V	0	.Not imputed
V	1	.Imputed
D PP-IMP40	1	3276
	Wave 1: Person imputation flag #40 for field 'SC1388'	
	Wave 2+: Person imputation flag #40 for field 'SC1388'	
V	0	.Not imputed
V	1	.Imputed
D PP-IMP41	1	3277
	Wave 1: Person imputation flag #41 for field 'SC1390' through 'SC1412'	
	Wave 2+: Person imputation flag #41 for field 'SC1390' through 'SC1412'	
V	0	.Not imputed
V	1	.Imputed
D PP-IMP42	1	3278
	Wave 1: Person imputation flag #42 for field 'SC1416'	
	Wave 2+: Person imputation flag #42 for field 'SC1416'	
V	0	.Not imputed
V	1	.Imputed
D PP-IMP43	1	3279
	Wave 1: Person imputation flag #43 for field 'SC1418'	
	Wave 2+: Person imputation flag #43 for field 'SC1418'	
V	0	.Not imputed
V	1	.Imputed
D PP-IMP44	1	3280
	Wave 1: Person imputation flag #44 for field 'SC1422'	
	Wave 2+: Person imputation flag #44 for field 'SC1422'	
V	0	.Not imputed
V	1	.Imputed
D PP-IMP45	1	3281
	Wave 1: Person imputation flag #45 for field 'SC1426'	
	Wave 2+: Person imputation flag #45 for field 'SC1426'	
V	0	.Not imputed
V	1	.Imputed

CORE DATA DICTIONARY

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D PP-IMP46	1	3282	D PP-IMP55	1	3291
Wave 1: Person imputation flag #46 for field 'SC1428' through 'SC1452'			Wave 1: Person imputation flag #55 for field 'SC1526'		
Wave 2+: Person imputation flag #46 for field 'SC1428' through 'SC1452'			Wave 2+: Person imputation flag #55 for field 'SC1526'		
V 0 .Not imputed			V 0 .Not imputed		
V 1 .Imputed			V 1 .Imputed		
D PP-IMP47	1	3283	D PP-IMP56	1	3292
Wave 1: Person imputation flag #47 for field 'SC1456'			Wave 1: Person imputation flag #56 for field 'SC1528' through 'SC1534'		
Wave 2+: Person imputation flag #47 for field 'SC1456'			Wave 2+: Person imputation flag #56 for field 'SC1528' through 'SC1534'		
V 0 .Not imputed			V 0 .Not imputed		
V 1 .Imputed			V 1 .Imputed		
D PP-IMP48	1	3284	D PP-IMP57	1	3293
Wave 1: Person imputation flag #48 for field 'SC1462'			Wave 1: Person imputation flag #57 for field 'SC1536'		
Wave 2+: Person imputation flag #48 for field 'SC1462'			Wave 2+: Person imputation flag #57 for field 'SC1536'		
V 0 .Not imputed			V 0 .Not imputed		
V 1 .Imputed			V 1 .Imputed		
D PP-IMP49	1	3285	D PP-IMP58	1	3294
Wave 1: Person imputation flag #49 for field 'SC1472'			Wave 1: Flag not used		
Wave 2+: Person imputation flag #49 for field 'SC1472'			Wave 2+: Flag not used		
V 0 .Not imputed			V 0 .Not imputed		
V 1 .Imputed			V 1 .Imputed		
D PP-IMP50	1	3286	D PP-IMP59	1	3295
Wave 1: Person imputation flag #50 for field 'SC1482'			Wave 1: Person imputation flag #59 for field 'SC1538'		
Wave 2+: Person imputation flag #50 for field 'SC1482'			Wave 2+: Person imputation flag #59 for field 'SC1538'		
V 0 .Not imputed			V 0 .Not imputed		
V 1 .Imputed			V 1 .Imputed		
D PP-IMP51	1	3287	D PP-IMP60	1	3296
Wave 1: Person imputation flag #51 for field 'SC1484'			Wave 1: Person imputation flag #60 for field 'SC1540' through 'SC1546'		
Wave 2+: Person imputation flag #51 for field 'SC1484'			Wave 2+: Person imputation flag #60 for field 'SC1540' through 'SC1546'		
V 0 .Not imputed			V 0 .Not imputed		
V 1 .Imputed			V 1 .Imputed		
D PP-IMP52	1	3288	D PP-IMP61	1	3297
Wave 1: Person imputation flag #52 for field 'SC1486' through 'SC1498'			Wave 1: Flag not used		
Wave 2+: Person imputation flag #52 for field 'SC1486' through 'SC1498'			Wave 2+: Flag not used		
V 0 .Not imputed			V 0 .Not imputed		
V 1 .Imputed			V 1 .Imputed		
D PP-IMP53	1	3289	D PP-IMP62	1	3298
Wave 1: Person imputation flag #53 for field 'SC1502'			Wave 1: Person imputation flag #62 for field 'SC1550'		
Wave 2+: Person imputation flag #53 for field 'SC1502'			Wave 2+: Person imputation flag #62 for field 'SC1550'		
V 0 .Not imputed			V 0 .Not imputed		
V 1 .Imputed			V 1 .Imputed		
D PP-IMP54	1	3290	D PP-IMP63	1	3299
Wave 1: Person imputation flag #54 for field 'SC1508'			Wave 1: Person imputation flag #63 for field 'SC1552'		
Wave 2+: Person imputation flag #54 for field 'SC1508'			Wave 2+: Person imputation flag #63 for field 'SC1552'		
V 0 .Not imputed			V 0 .Not imputed		
V 1 .Imputed			V 1 .Imputed		
			D PP-IMP64	1	3300
			Wave 1: Person imputation flag #64 for field 'SC1624'		
			Wave 2+: Flag not used		

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	0	.Not imputed			
V	1	.Imputed			
D PP-IMP65	1	3301	D PP-IMP75	1	3311
Wave 1: Person imputation flag #65 for field 'SC1626'			Wave 1: Person imputation flag #75 for field 'SC1656'		
Wave 2+: Flag not used			Wave 2+: Person imputation flag #75 for field 'SC1656'		
V	0	.Not imputed	V	0	.Not imputed
V	1	.Imputed	V	1	.Imputed
D PP-IMP66	1	3302	D PP-IMP76	1	3312
Wave 1: Person imputation flag #66 for field 'SC1628'			Wave 1: Person imputation flag #76 for field 'SC1658' through 'SC1666'		
Wave 2+: Flag not used			Wave 2+: Person imputation flag #76 for field 'SC1658' through 'SC1666'		
V	0	.Not imputed	V	0	.Not imputed
V	1	.Imputed	V	1	.Imputed
D PP-IMP67	1	3303	D PP-IMP77	1	3313
Wave 1: Person imputation flag #67 for field 'SC1630'			Wave 1: Person imputation flag #77 for field 'SC1668'		
Wave 2+: Flag not used			Wave 2+: Person imputation flag #77 for field 'SC1668'		
V	0	.Not imputed	V	0	.Not imputed
V	1	.Imputed	V	1	.Imputed
D PP-IMP68	1	3304	D PP-IMP78	1	3314
Wave 1: Person imputation flag #68 for field 'SC1632'			Wave 1: Person imputation flag #78 for field 'SC1670'		
Wave 2+: Flag not used			Wave 2+: Person imputation flag #78 for field 'SC1670'		
V	0	.Not imputed	V	0	.Not imputed
V	1	.Imputed	V	1	.Imputed
D PP-IMP69	1	3305	D PP-IMP79	1	3315
Wave 1: Person imputation flag #69 for field 'SC1634'			Wave 1: Person imputation flag #79 for field 'SC1672' through 'SC1692'		
Wave 2+: Flag not used			Wave 2+: Person imputation flag #79 for field 'SC1672' through 'SC1692'		
V	0	.Not imputed	V	0	.Not imputed
V	1	.Imputed	V	1	.Imputed
D PP-IMP70	1	3306	D PP-IMP80	1	3316
Wave 1: Person imputation flag #70 for field 'SC1636' through 'SC1646'			Wave 1: Person imputation flag #80 for field 'SC1696'		
Wave 2+: Flag not used			Wave 2+: Person imputation flag #80 for field 'SC1549'		
V	0	.Not imputed	V	0	.Not imputed
V	1	.Imputed	V	1	.Imputed
D PP-IMP71	1	3307	D PP-IMP81	1	3317
Wave 1: Person imputation flag #71 for field 'SC1648'			Wave 1: Person imputation flag #81 for field 'SC1349'		
Wave 2+: Flag not used			Wave 2+: Person imputation flag #81 for field 'SC1349'		
V	0	.Not imputed	V	0	.Not imputed
V	1	.Imputed	V	1	.Imputed
D PP-IMP72	1	3308	D PP-IMP82	1	3318
Wave 1: Person imputation flag #72 for field 'SC1650'			Wave 1: Person imputation flag #82 for field 'SC1547'		
Wave 2+: Flag not used			Wave 2+: Person imputation flag #82 for field 'SC1547'		
V	0	.Not imputed	V	0	.Not imputed
V	1	.Imputed	V	1	.Imputed
D PP-IMP73	1	3309	D PP-IMP83	1	3319
Wave 1: Person imputation flag #73 for field 'SC1652'			Wave 1: Person imputation flag #83 for field 'SC1549'		
Wave 2+: Flag not used			Wave 2+: Person imputation flag #83 for field 'SC1696'		
V	0	.Not imputed	V	0	.Not imputed
V	1	.Imputed	V	1	.Imputed
D PP-IMP74	1	3310			
Wave 1: Person imputation flag #74 for field 'SC1654'					
Wave 2+: Flag not used					
V	0	.Not imputed			
V	1	.Imputed			

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D PP-IMP84	1	3320	D PP-IMP94	1	3330
Wave 1: Person imputation flag #84 for field 'SC1567' through 'SC1570'			Wave 1: Flag not used		
Wave 2+: Person imputation flag #84 for field 'SC1567' through 'SC1570'			Wave 2+: Person imputation flag #94 for field 'SC1286' through 'SC1294'		
V 0 .Not imputed			V 0 .Not imputed		
V 1 .Imputed			V 1 .Imputed		
D PP-IMP85	1	3321	D PP-IMP95	1	3331
Wave 1: Flag not used			Wave 1: Flag not used		
Wave 2+: Person imputation flag #85 for field 'SC1254'			Wave 2+: Person imputation flag #95 for field 'SC1296'		
V 0 .Not imputed			V 0 .Not imputed		
V 1 .Imputed			V 1 .Imputed		
D PP-IMP86	1	3322	D PP-IMP96	1	3332
Wave 1: Flag not used			Wave 1: Flag not used		
Wave 2+: Person imputation flag #86 for field 'SC1258'			Wave 2+: Person imputation flag #96 for field 'SC1298' through 'SC1322'		
V 0 .Not imputed			V 0 .Not imputed		
V 1 .Imputed			V 1 .Imputed		
D PP-IMP87	1	3323	D PP-IMP97	1	3333
Wave 1: Flag not used			Wave 1: Flag not used		
Wave 2+: Person imputation flag #87 for field 'SC1262'			Wave 2+: Person imputation flag #97 for field 'SC1504'		
V 0 .Not imputed			V 0 .Not imputed		
V 1 .Imputed			V 1 .Imputed		
D PP-IMP88	1	3324	D PP-IMP98	1	3334
Wave 1: Flag not used			Wave 1: Flag not used		
Wave 2+: Person imputation flag #88 for field 'SC1266'			Wave 2+: Person imputation flag #98 for field 'SC1592'		
V 0 .Not imputed			V 0 .Not imputed		
V 1 .Imputed			V 1 .Imputed		
D PP-IMP89	1	3325	D PP-IMP99	1	3335
Wave 1: Flag not used			Wave 1: Flag not used		
Wave 2+: Person imputation flag #89 for field 'SC1270'			Wave 2+: Person imputation flag #99 for field 'SC1596'		
V 0 .Not imputed			V 0 .Not imputed		
V 1 .Imputed			V 1 .Imputed		
D PP-IMP90	1	3326	D PPIMP100	1	3336
Wave 1: Flag not used			Wave 1: Flag not used		
Wave 2+: Person imputation flag #90 for field 'SC1274'			Wave 2+: Person imputation flag #100 for field 'SC1600'		
V 0 .Not imputed			V 0 .Not imputed		
V 1 .Imputed			V 1 .Imputed		
D PP-IMP91	1	3327	D PPIMP101	1	3337
Wave 1: Flag not used			Wave 1: Flag not used		
Wave 2+: Person imputation flag #91 for field 'SC1278'			Wave 2+: Person imputation flag #101 for field 'SC1604'		
V 0 .Not imputed			V 0 .Not imputed		
V 1 .Imputed			V 1 .Imputed		
D PP-IMP92	1	3328	D PPIMP102	1	3338
Wave 1: Flag not used			Wave 1: Flag not used		
Wave 2+: Person imputation flag #92 for field 'SC1282'			Wave 2+: Person imputation flag #102 for field 'SC1608'		
V 0 .Not imputed			V 0 .Not imputed		
V 1 .Imputed			V 1 .Imputed		
D PP-IMP93	1	3329	D PPIMP103	1	3339
Wave 1: Flag not used			Wave 1: Flag not used		
Wave 2+: Person imputation flag #93 for field 'SC1284'			Wave 2+: Person imputation flag #103 for field 'SC1612'		
V 0 .Not imputed			V 0 .Not imputed		
V 1 .Imputed			V 1 .Imputed		

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D PPIMP104	1	3340	V		.classwk = 6
Wave 1:		Flag not used	V	1	.1 week
Wave 2+:		Person imputation flag #104 for field 'SC1616'	V	2	.2 weeks
V	0	.Not imputed	V	3	.3 weeks
V	1	.Imputed	V	4	.4 weeks
			V	5	.5 weeks
			V	9	.Not in universe
D PPIMP105	1	3341	D WS1-WKS3	1	3352
Wave 1:		Flag not used			Number of weeks employed during month 3
Wave 2+:		Person imputation flag #105 for field 'SC1620'			See COMMENT above
V	0	.Not imputed	U Persons	15	years old and older
V	1	.Imputed	V	0	.None or not in universe if
			V		.classwk = 6
D PPIMP106	1	3342	V	1	.1 week
Wave 1:		Flag not used	V	2	.2 weeks
Wave 2+:		Person imputation flag #106 for field 'SC1622'	V	3	.3 weeks
V	0	.Not imputed	V	4	.4 weeks
V	1	.Imputed	V	5	.5 weeks
			V	9	.Not in universe
D PPIMP107	1	3343	D WS1-WKS4	1	3353
Wave 1:		Flag not used			Number of weeks employed during month 4
Wave 2+:		Person imputation flag #107 for field 'SC1626' through 'SC1654'			See COMMENT above
V	0	.Not imputed	U Persons	15	years old and older
V	1	.Imputed	V	0	.None or not in universe if
			V		.classwk = 6
D WS1-OCC	3	3344	V	1	.1 week
		Edited and imputed 3-digit occupation code. See Appendix A-4	V	2	.2 weeks
U Persons		15 years old and older	V	3	.3 weeks
V	000	.Not in universe	V	4	.4 weeks
V	001-999	.Occupation code	V	5	.5 weeks
			V	9	.Not in universe
D WS1-IND	3	3347	D WS1RECI1	1	3354
		Edited and imputed 3-digit industry code. See Appendix A-5			Were earnings received during month 1
		Range = 000:999			See COMMENT above
U Persons		15 years old and older	U Persons	15	years old and older
V	000	.Not in universe	V	0	.Not in universe
V	001-999	.Industry code	V	1	.Yes
			V	2	.No
			D WS1RECI2	1	3355
					Were earnings received during month 2
					See COMMENT above
			U Persons	15	years old and older
			V	0	.Not in universe
			V	1	.Yes
			V	2	.No
			D WS1RECI3	1	3356
					Were earnings received during month 3
					See COMMENT above
			U Persons	15	years old and older
			V	0	.Not in universe
			V	1	.Yes
			V	2	.No
			D WS1RECI4	1	3357
					Were earnings received during month 4
					See COMMENT above
			U Persons	15	years old and older
			V	0	.Not in universe
			V	1	.Yes
			V	2	.No
			D WS1-AMT1	5	3358
					What is the dollar amount of the earnings from this job for month 1
					Range = -0009:-0009,00000:33332.
					See COMMENT above
			U Persons	15	years old and older
			V	-0009	.Not in universe

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D WS1-2025	2	3394	D WS1-2036	5	3416
How many hours per week did ...			What was the total amount of pay		
usually work at this job			that ... received before deductions		
U Persons 15 years old and older			on this job 3 months ago (month 2).		
V	-3	.None	Range = -0003:-0003,00000:33332.		
V	00	.Not in universe	U Persons 15 years old and older		
V	01-99	.Hours per week	V	00000	.Not in universe
			V	-0003	.None
D WS1-2026	1	3396	D WS1-2038	5	3421
Was ... paid by the hour on this			What was the total amount of pay		
job			that ... received before deductions		
U Persons 15 years old and older			on this job 4 months ago (month 1).		
V	0	.Not in universe	Range = -0003:-0003,00000:33332.		
V	1	.Yes	U Persons 15 years old and older		
V	2	.No - skip to WS1-2029	V	00000	.Not in universe
			V	-0003	.None
D WS1-2028	4	3397	2		
What was ...'s regular hourly pay rate			Check item E4		
at the end of ... Range = 0000:9999.			Is "DK" marked in all parts of		
Two implied decimals.			WS1-2032 through WS1-2038.		
U Persons 15 years old and older			U Persons 15 years old and older		
V	0000	.Not in universe	V	0	.Not in universe
V	0001-9999	.Hourly pay rate	V	1	.Yes
			V	2	.No - skip to WS1-2044
D WS1-2029	1	3401	D WS1-2042	1	3427
During the 4-month period how often			If we were to call back later would		
was ... paid on this job			you (or ...) be able to provide us		
U Persons 15 years old and older			with the amounts of pay ...		
V	0	.Not in universe	received in each of these months		
V	1	.Once a week	U Persons 15 years old and older		
V	2	.Once each 2 weeks	V	0	.Not in universe
V	3	.Once a month	V	1	.Yes
V	4	.Unpaid in family business or	V	2	.No
V		.farm			
V	5	.Some other way			
			D WS1-2044	1	3428
D WS1-2030	2	3402	On this job, was ... a member of a		
On what date was ... last paid			labor union or a member of an employee		
during this 4-month period?			association similar to a union during		
U Persons 15 years old and older			the 4-month period?		
V	-4	.Not paid during reference	U Persons 15 years old and older		
V		.period	V	0	.Not in universe
V	00	.Not in universe	V	1	.Yes
V	01-12	.Month	V	2	.No
D WS1-2031	2	3404	D WS1-2046	1	3429
On what date was ... last paid			Was ... covered by a union or		
during this 4-month period			employee association contract during		
U Persons 15 years old and older			the 4-month period?		
V	-4	.Not paid during reference	U Persons 15 years old and older		
V		.period	V	0	.Not in universe
V	00	.Not in universe	V	1	.Yes
V	01-31	.Day	V	2	.No
D WS1-2032	5	3406	D WS1-2032	5	3406
What was the total amount of pay			What was the total amount of pay		
that ... received before deductions			that ... received before deductions		
on this job last month (month 4).			on this job last month (month 4).		
Range = -0003:-0003,00000:33332.			Range = -0003:-0003,00000:33332.		
U Persons 15 years old and older			U Persons 15 years old and older		
V	00000	.Not in universe	V	00000	.Not in universe
V	-0003	.None	V	-0003	.None
D WS1-2034	5	3411	D WS1-2034	5	3411
What was the total amount of pay			What was the total amount of pay		
that ... received before deductions			that ... received before deductions		
on this job 2 months ago (month 3).			on this job 2 months ago (month 3).		
Range = -0003:-0003,00000:33332.			Range = -0003:-0003,00000:33332.		
U Persons 15 years old and older			U Persons 15 years old and older		
V	00000	.Not in universe	V	00000	.Not in universe
V	-0003	.None	V	-0003	.None

 * Wage and salary imputation flags **

D WS1IMP01 1 3430
 Wage and salary imputation flag 1
 Imputation of field 'WS1-OCC'
 V 0 .Not imputed
 V 1 .Imputed

D WS1IMP02 1 3431
 Wage and salary imputation flag 2
 Imputation of field 'WS1-IND'
 V 0 .Not imputed
 V 1 .Imputed

SIPP 1988 WAVE 4 RECTANGULAR

DATA SIZE BEGIN

U Persons 15 years old and older
V 0 .None or not in universe if
V .classwk = 6
V 1 .1 week
V 2 .2 weeks
V 3 .3 weeks
V 4 .4 weeks
V 5 .5 weeks
V 9 .Not in universe

D WS2-WKS4 1 3454
Number of weeks employed during month 4
See COMMENT above

U Persons 15 years old and older
V 0 .None or not in universe if
V .classwk = 6
V 1 .1 week
V 2 .2 weeks
V 3 .3 weeks
V 4 .4 weeks
V 5 .5 weeks
V 9 .Not in universe

D WS2RECI1 1 3455
Were earnings received during month 1
See COMMENT above

U Persons 15 years old and older
V 0 .Not in universe
V 1 .Yes
V 2 .No

D WS2RECI2 1 3456
Were earnings received during month 2
See COMMENT above

U Persons 15 years old and older
V 0 .Not in universe
V 1 .Yes
V 2 .No

D WS2RECI3 1 3457
Were earnings received during month 3
See COMMENT above

U Persons 15 years old and older
V 0 .Not in universe
V 1 .Yes
V 2 .No

D WS2RECI4 1 3458
Were earnings received during month 4
See COMMENT above

U Persons 15 years old and older
V 0 .Not in universe
V 1 .Yes
V 2 .No

D WS2-AMT1 5 3459
What is the dollar amount of the earnings
from this job for month 1
Range = -0009:-0009,00000:33332.
See COMMENT above

U Persons 15 years old and older
V -0009 .Not in universe
V

D WS2-AMT2 5 3464
What is the dollar amount of the earnings
from this job for month 2
Range = -0009:-0009,00000:33332.
See COMMENT above

U Persons 15 years old and older
V -0009 .Not in universe
V

DATA SIZE BEGIN

D WS2-AMT3 5 3469
What is the dollar amount of the earnings
from this job for month 3
Range = -0009:-0009,00000:33332.
See COMMENT above

U Persons 15 years old and older
V -0009 .Not in universe
V

D WS2-AMT4 5 3474
What is the dollar amount of the earnings
from this job for month 4
Range = -0009:-0009,00000:33332.
See COMMENT above

U Persons 15 years old and older
V -0009 .Not in universe
V

D WS2-2102 2 3479
Check item E3
Enter employer ID number from CC item
42 or if a new employer, enter the
next available ID number
Range = 00:16

U Persons 15 years old and older
V 00 .Not in universe
V 01-16 .Employer IS number

D WS2-2103 1 3481
Check item E3.1
Is the previous wave box marked for
this employer in CC item 42?
Range = 0:2

U Persons 15 years old and older
V 0 .Not in universe
V 1 .Yes
V 2 .No

D WS2-2104 1 3482
Have ...'s main activities or duties
for this employer changed during the
past 8 months?
Range = 0:2

U Persons 15 years old and older
V 0 .Not in universe
V 1 .Yes
V 2 .No

D WS2-2112 1 3483
Was ... an employee of ...

U Persons 15 years old and older
V 0 .Not answered
V 1 .A private for profit company or
 .individual
V 2 .A private not-for-profit, tax
 .exempt, or charitable
 .organization
V 3 .Federal government
 .(exclude Armed Forces)
V 4 .State government
V 5 .Local government
V 6 .Armed Forces
V 7 .Unpaid in family business or
 .farm
V 7 .Unpaid in family business or
 .farm
V 9 .Not in universe

D WS2-2114 1 3484
Was ... employed by ... during the
4-month period

U Persons 15 years old and older
V 0 .Not in universe

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	1	.Yes - skip to WS2-2125	D WS2-2125	2	3495
V	2	.No			How many hours per week did ... usually work at this job

*	COMMENT	**	U Persons	15	years old and older
*	The next 4 fields (WS2-2116 through WS2-2122) are possible answers to the question:	**	V	00	.Not in universe
*		**	V	-3	.None
*		**	V	01-99	.Hours per week
*		**	D WS2-2126 1 3497		
*	When was ... employed by ... during this 4-month period?	**			Was ... paid by the hour on this job
*		**	U Persons	15	years old and older

D WS2-2116	2	3485	V	0	.Not in universe
		Month in which this person became employed by this employer. Range = 00:12	V	1	.Yes
		See COMMENT above	V	2	.No - skip to WS2-2129
U Persons	15	years old and older	D WS2-2128 4 3498 2		
V	00	.Not in universe			What was ...'s regular hourly pay rate at the end of Range = 0000:9999. Two implied decimals.
V	01	.Month became employed	U Persons	15	years old and older
D WS2-2118 2 3487					
		Day of month shown in WS2-2116 that employment began. Range = 00:31.	V	0000	.Not in universe
		See COMMENT above	V	....
U Persons	15	years old and older	D WS2-2129 1 3502		
V	00	.Not in universe			During the 4-month period how often was ... paid on this job
V	01-31	.Day employment began	U Persons	15	years old and older
D WS2-2120 2 3489					
		Month in which this person left this employer, if applicable. Range = 00:12.	V	0	.Not in universe
		See COMMENT above	V	1	.Once a week
U Persons	15	years old and older	V	2	.Once each 2 weeks
V	00	.Not in universe	V	3	.Once a month
V	01-12	.Month left employer	V	4	.Unpaid in family business
D WS2-2122 2 3491					
		Day of month shown in WS2-2120 that employment ended, if applicable. Range = 00:31.	V		.or farm
		See COMMENT above	V	5	.Some other way
U Persons	15	years old and older	D WS2-2130 2 3503		
V	00	.Not in universe			On what date was ... last paid during this 4-month period?
V	01-12	.Month left employer	U Persons	15	years old and older
D WS2-2123 1 3493					
		Check item E3.1 Wave 1	V	00	.Not in universe
		Check item E3.2 Wave 2+	V	01-12	.Month
		Did ... stop working for this employer during the reference period	V	-4	.Not paid during reference period
U Persons	15	years old and older	D WS2-2131 2 3505		
V	0	.Not in universe			On what date was ... last paid during this 4-month period?
V	1	.Yes	U Persons	15	years old and older
V	2	.No - skip to WS2-2125	V	00	.Not in universe
D WS2-2124 1 3494					
		What is the main reason ... stopped working for ...?	V	01-31	.Day
U Persons	15	years old and older	V	-4	.Not paid during reference period
V	0	.Not in universe	D WS2-2132 5 3507		
V	1	.Laid off			What was the total amount of pay that ... received before deductions on this job last month (month 4) Range = -0003:-0003,00000:33332.
V	2	.Retired	U Persons	15	years old and older
V	3	.Discharged	V	00000	.Not in universe
V	4	.Job was temporary and ended	V	-0003	.None
V	5	.Quit to take another job	V	....
V	6	.Quit for some other reason	D WS2-2134 5 3512		
D WS2-2125 2 3495					
How many hours per week did ... usually work at this job					
U Persons 15 years old and older					
V 00 .Not in universe					
V -3 .None					
V 01-99 .Hours per week					
D WS2-2126 1 3497					
Was ... paid by the hour on this job					
U Persons 15 years old and older					
V 0 .Not in universe					
V 1 .Yes					
V 2 .No - skip to WS2-2129					
D WS2-2128 4 3498 2					
What was ...'s regular hourly pay rate at the end of Range = 0000:9999. Two implied decimals.					
U Persons 15 years old and older					
V 0000 .Not in universe					
V					
D WS2-2129 1 3502					
During the 4-month period how often was ... paid on this job					
U Persons 15 years old and older					
V 0 .Not in universe					
V 1 .Once a week					
V 2 .Once each 2 weeks					
V 3 .Once a month					
V 4 .Unpaid in family business					
V .or farm					
V 5 .Some other way					
D WS2-2130 2 3503					
On what date was ... last paid during this 4-month period?					
U Persons 15 years old and older					
V 00 .Not in universe					
V 01-12 .Month					
V -4 .Not paid during reference period					
V .period					
D WS2-2131 2 3505					
On what date was ... last paid during this 4-month period?					
U Persons 15 years old and older					
V 00 .Not in universe					
V 01-31 .Day					
V -4 .Not paid during reference period					
V .period					
D WS2-2132 5 3507					
What was the total amount of pay that ... received before deductions on this job last month (month 4) Range = -0003:-0003,00000:33332.					
U Persons 15 years old and older					
V 00000 .Not in universe					
V -0003 .None					
V					
D WS2-2134 5 3512					
What was the total amount of pay that ... received before deductions on this job 2 months ago (month 3) Range = -0003:-0003,00000:33332.					
U Persons 15 years old and older					
V 00000 .Not in universe					
V -0003 .None					
V					

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D WS2-2136	5	3517	V	1	.Imputed
What was the total amount of pay			D WS2IMP03	1	3533
that ... received before deductions			Wage and salary imputation flag 3		
on this job 3 months ago (month 2)			Imputation of field 'WS2-2112'		
Range = -0003:-0003,00000:33332.			V	0	.Not imputed
U Persons 15 years old and older			V	1	.Imputed
V	00000	.Not in universe	D WS2IMP04	1	3534
V	-0003	.None	Wage and salary imputation flag 4		
V	.....		Imputation of field 'WS2-2124'		
D WS2-2138	5	3522	V	0	.Not imputed
What was the total amount of pay			V	1	.Imputed
that ... received before deductions			D WS2IMP05	1	3535
on this job 4 months ago (month 1)			Wage and salary imputation flag 5		
Range = -0003:-0003,00000:33332.			Imputation of field 'WS2-2126'		
U Persons 15 years old and older			V	0	.Not imputed
V	00000	.Not in universe	V	1	.Imputed
V	-0003	.None	D WS2IMP06	1	3536
V	.....		Wage and salary imputation flag 6		
D WS2-2140	1	3527	Imputation of field 'WS2-2128'		
Check item E4			V	0	.Not imputed
Is "don't know" marked in all parts of			V	1	.Imputed
WS2-2132 through WS2-2138			D WS2IMP07	1	3537
U Persons 15 years old and older			Wage and Salary Imputation Flag 7		
V	0	.Not in universe	Imputation of field 'WS2-2129'		
V	1	.Yes	V	0	.Not imputed
V	2	.No - skip to WS2-2144	V	1	.Imputed
D WS2-2142	1	3528	D WS2IMP08	1	3538
If we were to call back later would			Wage and Salary Imputation Flag 8		
you (or ...) be able to provide us with			Imputation of field 'WS2-2144'		
the amount of pay ... received in each			V	0	.Not imputed
of these months			V	1	.Imputed
U Persons 15 years old and older			D WS2IMP09	1	3539
V	0	.Not in universe	Wage and Salary Imputation Flag 9		
V	1	.Yes	Imputation of field 'WS2-2146'		
V	2	.No	V	0	.Not imputed
D WS2-2144	1	3529	V	1	.Imputed
On this job, was ... a member of a			D WS2IMP10	1	3540
labor union or a member of an employee			Wage and Salary Imputation Flag 10		
association similar to a union during			Imputation of field 'WS2-2130'		
the 4-month period?			V	0	.Not imputed
U Persons 15 years old and older			V	1	.Imputed
V	0	.Not in universe	D WS2IMP11	1	3541
V	1	.Yes	Wage and Salary Imputation Flag 11		
V	2	.No	Imputation of field 'WS2-2131'		
D WS2-2146	1	3530	V	0	.Not imputed
Was ... covered by a union or			V	1	.Imputed
employee association contract during			D WS2CAL01	1	3542
the 4-month period?			Field 'WS2-2132' was imputed		
U Persons 15 years old and older			V	0	.Not calculated
V	0	.Not in universe	V	1	.Imputed input
V	1	.Yes	V	2	.No imputed input
V	2	.No	D WS2CAL02	1	3543
*****			Field 'WS2-2134' was imputed		
* Wage and salary imputation flags **			V	0	.Not calculated
*****			V	1	.Imputed input
D WS2IMP01	1	3531	V	2	.No imputed input
Wage and salary imputation flag 1			D WS2CAL03	1	3544
Imputation of field 'WS2-OCC'			Field 'WS2-2136' was imputed		
V	0	.Not imputed	V	0	.Not calculated
V	1	.Imputed	V	1	.Imputed input
D WS2IMP02	1	3532	V	2	.No imputed input
Wage and salary imputation flag 2			D WS2CAL03	1	3544
Imputation of field 'WS2-IND'			Field 'WS2-2136' was imputed		
V	0	.Not imputed	V	0	.Not calculated
			V	1	.Imputed input
			V	2	.No imputed input

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D WS2CAL04	1	3545	V	4	.4 weeks
Field 'WS2-2138' was imputed			V	5	.5 weeks
U Persons 15 years old and older			V	9	.Not in universe
V	0	.Not calculated	D SE1-WKS3	1	3553
V	1	.Imputed input	See COMMENT above		
V	2	.No imputed input	Weeks with business this month (3).		
D SE1-OCC	3	3546	U Persons 15 years old and older		
Self-employment occupation code			V	0	.None
Edited and imputed 3-digit occupation code. See Appendix A-4			V	1	.1 week
Range = 000:999			V	2	.2 weeks
U Persons 15 years old and older			V	3	.3 weeks
V	000	.Not in universe	V	4	.4 weeks
			V	5	.5 weeks
			V	9	.Not in universe
D SE1-INDR	2	3549	D SE1-WKS4	1	3554
Self-employment industry code recode			Weeks with business this month (4).		
U Persons 15 years old and older			See COMMENT above		
V	01	.Agriculture, forestry, fisheries	U Persons 15 years old and older		
V		.(010-031)	V	0	.None
V	02	.Mining (040-050)	V	1	.1 week
V	03	.Construction (060)	V	2	.2 weeks
V	04	.Manufacturing-nondurable goods	V	3	.3 weeks
V		.(100-222)	V	4	.4 weeks
V	05	.Manufacturing-durable goods	V	5	.5 weeks
V		.(230-392)	V	9	.Not in universe
V	06	.Transportation, communications, etc. (400-472)	D SE1-REC1	1	3555
V	07	.Wholesale trade-durable goods	Did this person receive income from this business this month (1)		
V		.(500-532)	See COMMENT above		
V	08	.Wholesale trade-nondurable goods	U Persons 15 years old and older		
V		.(540-571)	V	0	.Not in universe
V	09	.Retail trade (580-691)	V	1	.Yes
V	10	.Finance, insurance, real estate	V	2	.No
V		.(700-712)	D SE1-REC2	1	3556
V	11	.Business and repair services	Did this person receive income from this business this month (2)		
V		.(721-760)	See COMMENT above		
V	12	.Personal services (761-791)	U Persons 15 years old and older		
V	13	.Entertainment and recreation services (800-802)	V	0	.Not in universe
V	14	.Professional and related services (812-892)	V	1	.Yes
V	15	.Public administration (900-932)	V	2	.No
V	16	.Industry not reported (990)	D SE1-REC3	1	3557
			Did this person receive income from this business this month (3)		
			See COMMENT above		
			U Persons 15 years old and older		
			V	0	.Not in universe
			V	1	.Yes
			V	2	.No
			D SE1-REC4	1	3558
			Did this person receive income from this business this month (4)		
			See COMMENT above		
			U Persons 15 years old and older		
			V	0	.Not in universe
			V	1	.Yes
			V	2	.No
			D SE1-AMT1	5	3559
			Amount of income received this month (1)		
			In dollars. See COMMENT above		
			Range = -0009:-0009,00000:33332.		
			U Persons 15 years old and older		
			V	-0009	.Not in universe
			V	.....

* COMMENT		**			
* The next 12 fields contain		**			
* business income by months 1-4		**			

D SE1-WKS1	1	3551			
Weeks with business this month (1).					
See COMMENT above					
U Persons 15 years old and older					
V	0	.None			
V	1	.1 week			
V	2	.2 weeks			
V	3	.3 weeks			
V	4	.4 weeks			
V	5	.5 weeks			
V	9	.Not in universe			
D SE1-WKS2	1	3552			
Weeks with business this month (2).					
See COMMENT above					
U Persons 15 years old and older					
V	0	.None			
V	1	.1 week			
V	2	.2 weeks			
V	3	.3 weeks			

SIPP 1988 WAVE 4 RECTANGULAR

```

DATA      SIZE  BEGIN
D SE1-AMT2   5   3564
    Amount of income received this month (2)
    In dollars. See COMMENT above
    Range = -0009:-0009,00000:33332.
U Persons 15 years old and older
V   -0009 .Not in universe
V   .....

D SE1-AMT3   5   3569
    Amount of income received this month (3)
    In dollars. See COMMENT above
    Range = -0009:-0009,00000:33332.
U Persons 15 years old and older
V   -0009 .Not in universe
V   .....

D SE1-AMT4   5   3574
    Amount of income received this month (4)
    In dollars. See COMMENT above
    Range = -0009:-0009,00000:33332.
U Persons 15 years old and older
V   -0009 .Not in universe
V   .....

D SE1-2201   2   3579
    Check item S1
    Enter business ID number from CC
    item 43 or if a new business, enter
    the next available ID number
    Range = -9:-9,00:16
U Persons 15 years old and older
V   00 .Not answered
V   -9 .Not in universe

D SE1-2202   1   3581
    Is the previous wave box marked
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SE1-2203   1   3582
    Have ...'s main activities or
    duties for this business changed
    during the past 8 months?
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SE1-2212   2   3583
    How many hours per week did ...
    usually work at this business
    Range = -3:-3,00:99
U Persons 15 years old and older
V   00 .Not in universe
V   -3 .None
V   01-99 .Total hours

D SE1-2214   1   3585
    Do you think that the gross earnings
    of this business will be $1,000 or
    more during the next 12 months
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SE1-2260

D SE1-2216   1   3586
    Check item S2
    Have questions SE1-2218 through SE1-2230
    already been answered for this

```

```

DATA      SIZE  BEGIN
    business by another household member
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes - skip to SE1-2232
V   2 .No

D SE1-2218   1   3587
    What was the total number of
    employees working for this
    business. Be sure to include ...
U Persons 15 years old and older
V   0 .Not in universe
V   1-2 .Number of employees
V   3 .3 - 5 employees
V   4 .6 or more employees

D SE1-2220   1   3588
    Was ...'s business incorporated
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes - skip to SE1-2224
V   2 .No

D SE1-2222   1   3589
    Was ...'s business a sole
    proprietorship or a partnership
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Sole proprietorship - skip to
    .SE1-2232
V   2 .Partnership

D SE1-2224   1   3590
    Aside from ... were any other
    members of this household owners or
    partners in this business
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SE1-2232

*****
* COMMENT **
* The next 3 fields (SE1-2226 through **
* SE1-2230) are possible answers to **
* the question: **
* **
* Which members (were owners or **
* partners in this business) **
*****

D SE1-2226   3   3591
    Person No. 101 - 699
    See COMMENT above
U Persons 15 years old and older
V   000 .Not in universe
V   101-699 .Person number

D SE1-2228   3   3594
    Person No. 101-699
    See COMMENT above
U Persons 15 years old and older
V   000 .Not in universe
V   101-699 .Person number

D SE1-2230   3   3597
    Person No. 101-699
    See COMMENT above
U Persons 15 years old and older
V   000 .Not in universe
V   101-699 .Person number

```

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D SE1-2232	1	3600	V	00000	.None
Was ... paid a regular salary from this business during the 4-month period			V	-0003	.Not in universe
U Persons 15 years old and older			V	.....
V	0	.Not in universe	D SE1-2246	1	3623
V	1	.Yes	Check item S4		
V	2	.No	Is "don't know" marked in all parts of SE1-2238 through SE1-2244.		
D SE1-2234	1	3601	U Persons 15 years old and older		
Did ... receive any (other) income from the business during this 4 month period			V	0	.Not in universe
U Persons 15 years old and older			V	1	.Yes
V	0	.Not in universe	V	2	.No - skip to SE1-2250
V	1	.Yes	D SE1-2248	1	3624
V	2	.No	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		
D SE1-2236	1	3602	U Persons 15 years old and older		
Check item S3			V	0	.Not in universe
Is "yes" marked in either SE1-2232 or SE1-2234			V	1	.Yes
U Persons 15 years old and older			V	2	.No
V	0	.Not in universe	D SE1-2250	1	3625
V	1	.Yes	Check item S5		
V	2	.No - skip to SE1-2250	Is this business incorporated		
*****			U Persons 15 years old and older		
* COMMENT		**	V	0	.Not in universe
* The next 4 fields (SE1-2238 through		**	V	1	.Yes - skip to SE1-2262
* SE1-2244) contain business income by		**	V	2	.No
* month		**	D SE1-2252	1	3626
*****			Check item S6		
D SE1-2238	5	3603	Has information about the net profit (or loss) for this business already been obtained by another household member		
What was the total amount of income that ... received from this business last month (month 4). Range = -0003:-0003,00000:33332. See COMMENT above			U Persons 15 years old and older		
U Persons 15 years old and older			V	0	.Not in universe
V	00000	.None	V	1	.Yes
V	-0003	.Not in universe	V	2	.No
V	.....		D SE1-2254	1	3627
D SE1-2240	5	3608	Can...give an estimate of the net profit (or loss) during the 4-month period shown on the calendar		
What was the total amount of income that ... received from this business 2 months ago (month 3). Range = -0003:-0003,00000:33332. See COMMENT above			U Persons 15 years old and older		
U Persons 15 years old and older			V	0	.Not in universe
V	00000	.None	V	1	.Yes
V	-0003	.Not in universe	V	2	.No
V	.....		D SE1-2256	6	3628
D SE1-2242	5	3613	What was the net profit (or loss) from this business during the 4-month period Range = -33332:033332.		
What was the total amount of income that ... received from this business 3 months ago (month 2). Range = -0003:-0003,00000:33332. See COMMENT above			U Persons 15 years old and older		
U Persons 15 years old and older			V	000000	.Not in universe
V	00000	.None	V	.....
V	-0003	.Not in universe	D SE1-2260	5	3634
V	.....		About how much did ... earn from this business after expenses during the 4-month period. Range = -0003:-0003,00000:33332.		
D SE1-2244	5	3618	U Persons 15 years old and older		
What was the total amount of income that ... received from this business 4 months ago (month 1). Range = -0003:-0003,00000:33332. See COMMENT above			V	00000	.None
U Persons 15 years old and older			V	-0003	.Not in universe
			V	.....

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
*****			*****		
*	Self-employment imputation flags		*	COMMENT	
*****			*****		
D	SE1IMP01	1 3639	*	The following 4 fields are	
	Self-employment imputation flag 1		*	imputation flags (SE1CAL01-SE1CAL04)	
	Imputation of field 'SE1-OCC'		*	that can have the possible answers:	
V	0	.Not imputed	*	0	= Not calculated
V	1	.Imputed	*	1	= Imputed input
			*	2	= No imputed input
			*	*****	
D	SE1IMP02	1 3640	D	SE1CAL01	1 3650
	Self-employment imputation flag 2			Field 'SE1-2238' was imputed	
	Imputation of field 'SE1-IND'		V	0	.Not calculated
V	0	.Not imputed	V	1	.Imputed input
V	1	.Imputed	V	2	.No imputed input
D	SE1IMP03	1 3641	D	SE1CAL02	1 3651
	Self-employment imputation flag 3			Field 'SE1-2240' was imputed	
	Imputation of field 'SE1-2214'		V	0	.Not calculated
V	0	.Not imputed	V	1	.Imputed input
V	1	.Imputed	V	2	.No imputed input
D	SE1IMP04	1 3642	D	SE1CAL03	1 3652
	Self-employment imputation flag 4			Field 'SE1-2242' was imputed	
	Imputation of field 'SE1-2218'		V	0	.Not calculated
V	0	.Not imputed	V	1	.Imputed input
V	1	.Imputed	V	2	.No imputed input
D	SE1IMP05	1 3643	D	SE1CAL04	1 3653
	Self-employment imputation flag 5			Field 'SE1-2244' was imputed	
	Imputation of field 'SE1-2220'		V	0	.Not calculated
V	0	.Not imputed	V	1	.Imputed input
V	1	.Imputed	V	2	.No imputed input
D	SE1IMP06	1 3644	D	SE2-OCC	3 3654
	Self-employment imputation flag 6			Edited and imputed 3-digit occupation	
	Imputation of field 'SE1-2222'			code. See Appendix A-4	
V	0	.Not imputed		Range = 000:999	
V	1	.Imputed	U	Persons 15 years old and older	
D	SE1IMP07	1 3645	V	000	.Not in universe
	Self-employment imputation flag 7		V	...	
	Imputation of field 'SE1-2232'		D	SE2-INDR	2 3657
V	0	.Not imputed		Self-employment industry code recode	
V	1	.Imputed	V	01	.Agriculture, forestry, fisheries
D	SE1IMP08	1 3646	V	.(010-031)	
	Self-employment imputation flag 8		V	02	.Mining (040-050)
	Imputation of field 'SE1-2234'		V	03	.Construction (060)
V	0	.Not imputed	V	04	.Manufacturing-nondurable goods
V	1	.Imputed	V	.(100-222)	
D	SE1IMP09	1 3647	V	05	.Manufacturing-durable goods
	Self-employment imputation flag 9		V	.(230-392)	
	Imputation of field 'SE1-2254'		V	06	.Transportation, communications,
V	0	.Not imputed	V	etc. (400-472)	
V	1	.Imputed	V	07	.Wholesale trade-durable goods
D	SE1IMP10	1 3648	V	.(500-532)	
	Self-employment imputation flag 10		V	08	.Wholesale trade-nondurable goods
	Imputation of field 'SE1-2256'		V	.(540-571)	
V	0	.Not imputed	V	09	.Retail trade (580-691)
V	1	.Imputed	V	10	.Finance, insurance, real estate
D	SE1IMP11	1 3649	V	.(700-712)	
	Self-employment imputation flag 11		V	11	.Business and repair services
	Imputation of field 'SE1-2260'		V	.(721-760)	
V	0	.Not imputed	V	12	.Personal services (761-791)
V	1	.Imputed	V	13	.Entertainment and recreation
			V	.services (800-802)	
			V	14	.Professional and related
			V	.services (812-892)	
			V	15	.Public administration (900-932)
			V	16	.Industry not reported (990)

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN

* COMMENT					**
* The next 12 fields contain					**
* business income by months 1-4					**

D SE2-WKS1	1	3659	D SE2-REC3	1	3665
Weeks with business this month (1).			Did this person receive income from		
See COMMENT above			this business this month (3)		
U Persons 15 years old and older			See COMMENT above		
V 0 .None			U Persons 15 years old and older		
V 1 .1 week			V 0 .Not in universe		
V 2 .2 weeks			V 1 .Yes		
V 3 .3 weeks			V 2 .No		
V 4 .4 weeks			D SE2-REC4	1	3666
V 5 .5 weeks			Did this person receive income from		
V 9 .Not in universe			this business this month (4)		
D SE2-WKS2	1	3660	See COMMENT above		
Weeks with business this month (2).			U Persons 15 years old and older		
See COMMENT above			V 0 .Not in universe		
U Persons 15 years old and older			V 1 .Yes		
V 0 .None			V 2 .No		
V 1 .1 week			D SE2-AMT1	5	3667
V 2 .2 weeks			Amount of income received this month (1)		
V 3 .3 weeks			In dollars. See COMMENT above		
V 4 .4 weeks			Range = -0009:-0009,00000:33332.		
V 5 .5 weeks			U Persons 15 years old and older		
V 9 .Not in universe			V -0009 .Not in universe		
D SE2-WKS3	1	3661	V		
Weeks with business this month (3).			D SE2-AMT2	5	3672
See COMMENT above			Amount of income received this month (2)		
U Persons 15 years old and older			In dollars. See COMMENT above		
V 0 .None			Range = -0009:-0009,00000:33332.		
V 1 .1 week			U Persons 15 years old and older		
V 2 .2 weeks			V -0009 .Not in universe		
V 3 .3 weeks			V		
V 4 .4 weeks			D SE2-AMT3	5	3677
V 5 .5 weeks			Amount of income received this month (3)		
V 9 .Not in universe			In dollars. See COMMENT above		
D SE2-WKS4	1	3662	Range = -0009:-0009,00000:33332.		
Weeks with business this month (4).			U Persons 15 years old and older		
See COMMENT above			V -0009 .Not in universe		
U Persons 15 years old and older			V		
V 0 .None			D SE2-AMT4	5	3682
V 1 .1 week			Amount of income received this month (4)		
V 2 .2 weeks			In dollars. See COMMENT above		
V 3 .3 weeks			Range = -0009:-0009,00000:33332.		
V 4 .4 weeks			U Persons 15 years old and older		
V 5 .5 weeks			V -0009 .Not in universe		
V 9 .Not in universe			V		
D SE2-REC1	1	3663	D SE2-2301	2	3687
Did this person receive income from			Check item S1		
this business this month (1)			Enter business ID number from CC		
See COMMENT above			item 43 or if a new business, enter		
U Persons 15 years old and older			the next available number		
V 0 .Not in universe			U Persons 15 years old and older		
V 1 .Yes			V -9 .Not in universe		
V 2 .No			V 00 .Not answered		
D SE2-REC2	1	3664	D SE2-2302	1	3689
Did this person receive income from			Is the previous wave box marked		
this business this month (2)			U Persons 15 years old and older		
See COMMENT above			V 0 .Not in universe		
U Persons 15 years old and older			V 1 .Yes		
V 0 .Not in universe			V 2 .No		
V 1 .Yes			D SE2-2303	1	3690
V 2 .No			Have ...'s main activities or duties		
			for this business changed during the		
			past 8 months		
			U Persons 15 years old and older		
			V 0 .Not in universe		

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
U Persons 15 years old and older	15		V	1	.Yes
V 00000 .None			V	2	.No
V -0003 .Not in universe					
V					
D SE2-2340 5 3716			D SE2-2354 1 3735		
What was the total amount of income			Can...give an estimate of the net		
that ... received from this			profit (or loss) during the 4-month		
business 2 months ago (month 3).			period shown on the calendar		
Range = -0003:-0003,00000:33332.			U Persons 15 years old and older		
See COMMENT above			V 0 .Not in universe		
U Persons 15 years old and older			V 1 .Yes		
V 00000 .None			V 2 .No		
V -0003 .Not in universe					
V			D SE2-2356 6 3736		
D SE2-2342 5 3721			What was the net profit (or loss)		
What was the total amount of income			from this business during the		
that ... received from this			4-month period.		
business 3 months ago (month 2).			Range = -33332:033332.		
Range = -0003:-0003,00000:33332.			U Persons 15 years old and older		
See COMMENT above			V 000000 .Not in universe		
U Persons 15 years old and older			V		
V 00000 .None			D SE2-2360 5 3742		
V -0003 .Not in universe			About how much did ... earn from		
V			this business after expenses during		
D SE2-2344 5 3726			the 4-month period.		
What was the total amount of income			Range = -0003:-0003,00000:33332.		
that ... received from this			U Persons 15 years old and older		
business 4 months ago (month 1).			V 00000 .None		
Range = -0003:-0003,00000:33332.			V -0003 .Not in universe		
See COMMENT above			V		
U Persons 15 years old and older			*****		
V 00000 .None			* Self-employment imputation flags **		
V -0003 .Not in universe			*****		
V			D SE2IMP01 1 3747		
D SE2-2346 1 3731			Self-employment imputation flag 1		
Check item S4			Imputation of field 'SE2-OCC'		
Is "don't know" marked in all parts of			V 0 .Not imputed		
SE2-2338 through SE2-2344.			V 1 .Imputed		
U Persons 15 years old and older			D SE2IMP02 1 3748		
V 0 .Not in universe			Self-employment imputation flag 2		
V 1 .Yes			Imputation of field 'SE2-IND'		
V 2 .No - skip to SE2-2350			V 0 .Not imputed		
D SE2-2348 1 3732			V 1 .Imputed		
If I were to call back later would			D SE2IMP03 1 3749		
you (or ...) be able to provide us			Self-employment imputation flag 3		
with the amounts of income ...			Imputation of field 'SE2-2314'		
received in each of these months			V 0 .Not imputed		
U Persons 15 years old and older			V 1 .Imputed		
V 0 .Not in universe			D SE2IMP04 1 3750		
V 1 .Yes			Self-employment imputation flag 4		
V 2 .No			Imputation of field 'SE2-2318'		
D SE2-2350 1 3733			V 0 .Not imputed		
Check item S5			V 1 .Imputed		
Is this business incorporated			D SE2IMP05 1 3751		
U Persons 15 years old and older			Self-employment imputation flag 5		
V 0 .Not in universe			Imputation of field 'SE2-2320'		
V 1 .Yes - skip to SE2-2362			V 0 .Not imputed		
V 2 .No			V 1 .Imputed		
D SE2-2352 1 3734			D SE2IMP06 1 3752		
Check item S6			Self-employment imputation flag 6		
Has information about the net			Imputation of field 'SE2-2322'		
profit (or loss) for this business			V 0 .Not imputed		
already been obtained by another			V 1 .Imputed		
household member					
U Persons 15 years old and older					
V 0 .Not in universe					

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D SE2IMP07	1	3753			
		Self-employment imputation flag 7			Month 2 of the reference period
		Imputation of field 'SE2-2332'	U Persons	15	years old or older
V	0	.Not imputed	V	0	.Not in universe
V	1	.Imputed	V	1	.Yes
			V	2	.No
D SE2IMP08	1	3754	D I01REC3	1	3764
		Self-employment imputation flag 8			Reciency of Social Security income.
		Imputation of field 'SE2-2334'			Month 3 of the reference period
V	0	.Not imputed	U Persons	15	years old or older
V	1	.Imputed	V	0	.Not in universe
			V	1	.Yes
			V	2	.No
D SE2IMP09	1	3755	D I01REC4	1	3765
		Self-employment imputation flag 9			Reciency of Social Security income.
		Imputation of field 'SE2-2354'			Month 4 of the reference period
V	0	.Not imputed	U Persons	15	years old or older
V	1	.Imputed	V	0	.Not in universe
			V	1	.Yes
			V	2	.No
D SE2IMP10	1	3756	D I01REC4	1	3765
		Self-employment imputation flag 10			Reciency of Social Security income.
		Imputation of field 'SE2-2356'			Month 4 of the reference period
V	0	.Not imputed	U Persons	15	years old or older
V	1	.Imputed	V	0	.Not in universe
			V	1	.Yes
			V	2	.No
D SE2IMP11	1	3757	D I01AMT1	5	3766
		Self-employment imputation flag 11			Amount of Social Security income
		Imputation of field 'SE2-2360'			received.
V	0	.Not imputed			Month 1 of the reference period
V	1	.Imputed			Range = -0009:-0009,00000:33332
			U Persons	15	years old or older
			V	-0009	.Not in universe
			V	.....

* COMMENT **					
* The following 4 fields are imputation **					
* flags (SE2-CAL01-SE2-CAL04) that can **					
* have the possible answers: **					
* **					

D SE2CAL01	1	3758	D I01AMT2	5	3771
		Field 'SE2-2338' was imputed			Amount of Social Security income
V	0	.Not calculated			received.
V	1	.Imputed input			Month 2 of the reference period
V	2	.No imputed input			Range = -0009:-0009,00000:33332.
			U Persons	15	years old or older
			V	-0009	.Not in universe
			V	.....
D SE2CAL02	1	3759	D I01AMT3	5	3776
		Field 'SE2-2340' was imputed			Amount of Social Security income
V	0	.Not calculated			received.
V	1	.Imputed input			Month 3 of the reference period
V	2	.No imputed input			Range = -0009:-0009,00000:33332.
			U Persons	15	years old or older
			V	-0009	.Not in universe
			V	.....
D SE2CAL03	1	3760	D I01AMT4	5	3781
		Field 'SE2-2342' was imputed			Amount of Social Security income
V	0	.Not calculated			received.
V	1	.Imputed input			Month 4 of the reference period
V	2	.No imputed input			Range = -0009:-0009,00000:33332.
			U Persons	15	years old or older
			V	-0009	.Not in universe
			V	.....
D SE2CAL04	1	3761	D KIDSSYN1	1	3786
		Field 'SE2-2344' was imputed			Reciency of Social Security income for
V	0	.Not calculated			children. Month 1 of the reference
V	1	.Imputed input			period
V	2	.No imputed input	U Children		age 0-17 years old
			V	0	.Not in universe
			V	1	.Yes
			V	2	.No
D I01REC1	1	3762	D KIDSSYN2	1	3787
		Reciency of Social Security income.			Reciency of Social Security income for
		Month 1 of the reference period			children. Month 2 of the reference
U Persons		15 years old or older			period
V	0	.Not in universe	U Children		age 0-17 years old
V	1	.Yes			
V	2	.No			
D I01REC2	1	3763			
		Reciency of Social Security income.			

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	0	.Not in universe	D SS3004	1	3807
V	1	.Yes			Check item A2
V	2	.No			Is ... a designated parent or guardian of children under age 18
D KIDSSYN3	1	3788	U Persons	15 years or older	
		Reciency of Social Security income for children. Month 3 of the reference period	V	0	.Not in universe
U Children		age 0-17 years old	V	1	.Yes
V	0	.Not in universe	V	2	.No
V	1	.Yes	D SS3006	1	3808
V	2	.No			During this 4-month period, were any separate payments from Social Security received especially for the children
D KIDSSYN4	1	3789	U Persons	15 years or older	receiving Social Security
		Reciency of Social Security income for children. Month 4 of the reference period	V	0	.Not in universe
U Children		age 0-17 years old	V	1	.Yes
V	0	.Not in universe	V	2	.No
V	1	.Yes	D SS3008	1	3809
V	2	.No			Did ... also receive a separate payment for (himself/herself) during any of these months
D KDSSAMT1	4	3790	U Persons	15 years or older	receiving Social Security
		Amount of Social Security income received for children. Month 1 of the reference period	V	0	.Not in universe
		Range = -009:-009,0000:5000.	V	1	.Yes
U Children		age 0-17 years old	V	2	.No - skip to SC3070 through .SC3084
V	-009	.Not in universe	D SS3012	1	3810
V	....				Did ... receive Social Security jointly with ...'s spouse
D KDSSAMT2	4	3794	U Married	persons 15 years or older	receiving Social Security
		Amount of Social Security income received for children. Month 2 of the reference period	V	0	.Not in universe
		Range = -009:-009,0000:5000.	V	1	.Yes
U Children		age 0-17 years old	V	2	.No - skip to SC3016 through .SC3030
V	-009	.Not in universe	D SS3014	1	3811
V	....				Check item A4
D KDSSAMT3	4	3798			Has information about the amount received by ... from Social Security been recorded during an interview for ...'s spouse
		Amount of Social Security income received for children. Month 3 of the reference period	U Married	persons 15 years or older	receiving Social Security
		Range = -009:-009,0000:5000.	V	0	.Not in universe
U Children		age 0-17 years old	V	1	.Yes - skip to next ISS code
V	-009	.Not in universe	V	2	.No
V	....		D SS3062	1	3812
D KDSSAMT4	4	3802			Check item A6.1 Wave 2+
		Amount of Social Security income received for children. Month 4 of the reference period			Was railroad retirement marked for ... in the previous reference period
		Range = -009:-009,0000:5000.	U Persons	15 years old and older	
U Children		age 0-17 years old	V	0	.Not in universe
V	-009	.Not in universe	V	1	.Yes - skip to RR3068
V	....		V	2	.No
D SSRECIND	1	3806	D SS3064	2	3813
		Social Security reciency indicator			Social Security/railroad retirement sends out checks in two different envelopes. Which color envelope does ... check come in
U All persons,		including children			Range = -1:04
V	0	.Not in universe	U Persons	15 years or older	receiving Social Security
V	1	.Adult benefits received in own name only	V	-1	.Don't know
V	2	.Only adult benefits received jointly with spouse	V	00	.Not in universe
V	3	.Only child benefits received	V	01	.Blue
V	4	.Adult benefits received in own name and child benefits received	V	02	.Buff
V	5	.Adult benefits received jointly with spouse and child benefits received			
V	....			

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	03	.Direct deposit	V	000	.Not in universe
V	04	.Other	V	101-699	.Person number
D SS3066	2	3815	D SS3096	3	3831
Do ...'s payments usually come on			Person No. 101-699		
the first of the month or the third.			See COMMENT above		
Range = -1:03			U Children age 0-17 years old receiving		
U Persons 15 years or older receiving			Social Security		
Social Security			V	000	.Not in universe
V	-1	.Don't know	V	101-699	.Person number
V	00	.Not in universe	D SS3098	3	3834
V	01	.First	Person No. 101-699		
V	02	.Third	See COMMENT above		
V	03	.Other	U Children age 0-17 years old receiving		
D SS3068	1	3817	Social Security		
Check item A7			V	000	.Not in universe
Were Social Security payments			V	101-699	.Person number
received especially for the children					
U Children age 0-17 years old receiving			*****		
Social Security			* Social Security Imputation Flags **		
V	0	.Not in universe	*****		
V	1	.Yes	D I01IMP01	1	3837
V	2	.No - skip to next ISS code	Social Security imputation flag 1		
D SS3086	1	3818	Imputation of field I01AMT1		
Were all children living here			V	0	.Not imputed
covered by these payments			V	1	.Imputed
U Children age 0-17 years old receiving			D I01IMP02	1	3838
Social Security			Social Security imputation flag 2		
V	0	.Not in universe	Imputation of field I01AMT2		
V	1	.Yes - skip to next ISS code	V	0	.Not imputed
V	2	.No	V	1	.Imputed
*****			D I01IMP03	1	3839
* COMMENT **			Social Security imputation flag 3		
* The next 6 fields (SS3088 through **			Imputation of field I01AMT3		
* SS3098) are possible answers to **			V	0	.Not imputed
* the question: **			V	1	.Imputed
* **			D I01IMP04	1	3840
* Which children were covered **			Social Security imputation flag 4		
*****			Imputation of field I01AMT4		
D SS3088	3	3819	V	0	.Not imputed
Person No. 101-699			V	1	.Imputed
See COMMENT above			D I01IMP05	1	3841
U Children age 0-17 years old receiving			Social Security imputation flag 5		
Social Security			Imputation of field SS3008		
V	000	.Not in universe	V	0	.Not imputed
V	101-699	.Person number	V	1	.Imputed
D SS3090	3	3822	D I01IMP06	1	3842
Person No. 101-699			Social Security imputation flag 6		
See COMMENT above			Imputation of field KDSSAMT1		
U Children age 0-17 years old receiving			V	0	.Not imputed
Social Security			V	1	.Imputed
V	000	.Not in universe	D I01IMP07	1	3843
V	101-699	.Person number	Social Security imputation flag 7		
D SS3092	3	3825	Imputation of field KDSSAMT2		
Person No. 101-699			V	0	.Not imputed
See COMMENT above			V	1	.Imputed
U Children age 0-17 years old receiving			D I01IMP08	1	3844
Social Security			Social Security imputation flag 8		
V	000	.Not in universe	Imputation of field KDSSAMT3		
V	101-699	.Person number	V	0	.Not imputed
D SS3094	3	3828	V	1	.Imputed
Person No. 101-699			D I01IMP09	1	3845
See COMMENT above			Social Security imputation flag 9		
U Children age 0-17 years old receiving					
Social Security					

CORE DATA DICTIONARY

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	000	.Not in universe			
V	101-699	.Person number			
D RR3092	3	3909			
		Person No. 101-699			
		See COMMENT above			
U		Children age 0-17 years old receiving railroad retirement			
V	000	.Not in universe			
V	101-699	.Person number			
D RR3094	3	3912			
		Person No. 101-699			
		See COMMENT above			
U		Children age 0-17 years old receiving railroad retirement			
V	000	.Not in universe			
V	101-699	.Person number			
D RR3096	3	3915			
		Person No. 101-699			
		See COMMENT above			
U		Children age 0-17 years old receiving railroad retirement			
V	000	.Not in universe			
V	101-699	.Person number			
D RR3098	3	3918			
		Person No. 101-699			
		See COMMENT above			
U		Children age 0-17 years old receiving railroad retirement			
V	000	.Not in universe			
V	101-699	.Person number			
D I02IMP01	1	3921			
		Railroad retirement imputation flag 1			
		Imputation of field I02AMT1			
V	0	.Not imputed			
V	1	.Imputed			
D I02IMP02	1	3922			
		Railroad retirement imputation flag 2			
		Imputation of field I02AMT2			
V	0	.Not imputed			
V	1	.Imputed			
D I02IMP03	1	3923			
		Railroad retirement imputation flag 3			
		Imputation of field I02AMT3			
V	0	.Not imputed			
V	1	.Imputed			
D I02IMP04	1	3924			
		Railroad retirement imputation flag 4			
		Imputation of field I02AMT4			
V	0	.Not imputed			
V	1	.Imputed			
D I02IMP05	1	3925			
		Railroad retirement imputation flag 5			
		Imputation of field RR3008			
V	0	.Not imputed			
V	1	.Imputed			
D I02IMP06	1	3926			
		Railroad retirement imputation flag 6			
		Imputation of field KDRRAMT1			
V	0	.Not imputed			
V	1	.Imputed			
D I02IMP07	1	3927			
		Railroad retirement imputation flag 7			
		Imputation of field KDRRAMT2			
V	0	.Not imputed			
V	1	.Imputed			
D I02IMP08	1	3928			
		Railroad retirement imputation flag 8			
		Imputation of field KDRRAMT3			
V	0	.Not imputed			
V	1	.Imputed			
D I02IMP09	1	3929			
		Railroad retirement imputation flag 9			
		Imputation of field KDRRAMT4			
V	0	.Not imputed			
V	1	.Imputed			
D I03REC1	1	3930			
		Reciprocity of Federal SSI income.			
		Month 1 of the reference period			
U		Persons 15 years old or older			
V	0	.Not in universe			
V	1	.Yes			
V	2	.No			
D I03REC2	1	3931			
		Reciprocity of Federal SSI income.			
		Month 2 of the reference period			
U		Persons 15 years old or older			
V	0	.Not in universe			
V	1	.Yes			
V	2	.No			
D I03REC3	1	3932			
		Reciprocity of Federal SSI income.			
		Month 3 of the reference period			
U		Persons 15 years old or older			
V	0	.Not in universe			
V	1	.Yes			
V	2	.No			
D I03REC4	1	3933			
		Reciprocity of Federal SSI income.			
		Month 4 of the reference period			
U		Persons 15 years old or older			
V	0	.Not in universe			
V	1	.Yes			
V	2	.No			
D I03AMT1	5	3934			
		Amount of Federal SSI income received.			
		Month 1 of the reference period			
		Range = -0009:-0009,00000:33332.			
U		Persons 15 years old or older			
V	-0009	.Not in universe			
V	.....			
D I03AMT2	5	3939			
		Amount of Federal SSI income received.			
		Month 2 of the reference period			
		Range = -0009:-0009,00000:33332			
U		Persons 15 years old or older			
V	-0009	.Not in universe			
V	.....			
D I03AMT3	5	3944			
		Amount of Federal SSI income received.			
		Month 3 of the reference period			
		Range = -0009:-0009,00000:33332			
U		Persons 15 years old or older			
V	-0009	.Not in universe			
V	.....			

SIPP 1988 WAVE 4 RECTANGULAR

DATA SIZE BEGIN

D I03AMT4 5 3949
 Amount of Federal SSI income received.
 Month 4 of the reference period
 Range = -0009:-0009,00000:33332
 U Persons 15 years old or older
 V -0009 .Not in universe
 V

D I03IMP01 1 3954
 Federal SSI imputation flag 1
 Imputation of field I03AMT1
 V 0 .Not imputed
 V 1 .Imputed

D I03IMP02 1 3955
 Federal SSI imputation flag 2
 Imputation of field I03AMT2
 V 0 .Not imputed
 V 1 .Imputed

D I03IMP03 1 3956
 Federal SSI imputation flag 3
 Imputation of field I03AMT3
 V 0 .Not imputed
 V 1 .Imputed

D I03IMP04 1 3957
 Federal SSI imputation flag 4
 Imputation of field I03AMT4
 V 0 .Not imputed
 V 1 .Imputed

D I05REC1 1 3958
 Reciprocity of State unemployment
 compensation income. Month 1
 of the reference period
 U Persons 15 years old or older
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D I05REC2 1 3959
 Reciprocity of State unemployment
 compensation income. Month 2
 of the reference period
 U Persons 15 years old or older
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D I05REC3 1 3960
 Reciprocity of State unemployment
 compensation income. Month 3
 of the reference period
 U Persons 15 years old or older
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D I05REC4 1 3961
 Reciprocity of State unemployment
 compensation income. Month 4
 of the reference period
 U Persons 15 years old or older
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D I05AMT1 5 3962
 Amount of State unemployment
 compensation income received.
 Month 1 of the reference period
 Range = -0009:-0009,00000:33332

DATA SIZE BEGIN

U Persons 15 years old or older
 V -0009 .Not in universe
 V

D I05AMT2 5 3967
 Amount of State unemployment
 compensation income received.
 Month 2 of the reference period
 Range = -0009:-0009,00000:33332
 U Persons 15 years old or older
 V -0009 .Not in universe
 V

D I05AMT3 5 3972
 Amount of State unemployment
 compensation income received.
 Month 3 of the reference period
 Range = -0009:-0009,00000:33332
 U Persons 15 years old or older
 V -0009 .Not in universe
 V

D I05AMT4 5 3977
 Amount of State unemployment
 compensation income received.
 Month 4 of the reference period
 Range = -0009:-0009,00000:33332
 U Persons 15 years old or older
 V -0009 .Not in universe
 V

D I05IMP01 1 3982
 State unemployment compensation
 imputation flag 1
 Imputation of field I05AMT1
 V 0 .Not imputed
 V 1 .Imputed

D I05IMP02 1 3983
 State unemployment compensation
 imputation flag 2
 Imputation of field I05AMT2
 V 0 .Not imputed
 V 1 .Imputed

D I05IMP03 1 3984
 State unemployment compensation
 imputation flag 3
 Imputation of field I05AMT3
 V 0 .Not imputed
 V 1 .Imputed

D I05IMP04 1 3985
 State unemployment compensation
 imputation flag 4
 Imputation of field I05AMT4
 V 0 .Not imputed
 V 1 .Imputed

D I06REC1 1 3986
 Reciprocity of supplemental unemployment
 benefits. Month 1 of the reference
 period
 U Persons 15 years old or older
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D I06REC2 1 3987
 Reciprocity of supplemental unemployment
 benefits. Month 2 of the reference
 period
 U Persons 15 years old or older

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	0	.Not in universe	D I06IMP03	1	4012
V	1	.Yes			Supplemental unemployment benefits
V	2	.No			imputation flag 3
D I06REC3	1	3988			Imputation of field I06AMT3
		Reciency of supplemental unemployment	V	0	.Not imputed
		benefits. Month 3 of the reference	V	1	.Imputed
		period	D I06IMP04	1	4013
U Persons 15 years old or older					Supplemental unemployment benefits
V	0	.Not in universe			imputation flag 4
V	1	.Yes			Imputation of field I06AMT4
V	2	.No	V	0	.Not imputed
D I06REC4	1	3989	V	1	.Imputed
		Reciency of supplemental unemployment	D I07REC1	1	4014
		benefits. Month 4 of the reference			Reciency of other unemployment
		period			compensation. Month 1 of the
U Persons 15 years old or older					reference period
V	0	.Not in universe	U Persons 15 years old or older		
V	1	.Yes	V	0	.Not in universe
V	2	.No	V	1	.Yes
D I06AMT1	5	3990	V	2	.No
		Amount of supplemental unemployment	D I07REC2	1	4015
		benefits. Month 1 of the reference			Reciency of other unemployment
		period			compensation. Month 2 of the
		Range = -0009:-0009,00000:33332			reference period
U Persons 15 years old or older			U Persons 15 years old or older		
V	-0009	.Not in universe	V	0	.Not in universe
V	.....		V	1	.Yes
D I06AMT2	5	3995	V	2	.No
		Amount of supplemental unemployment	D I07REC3	1	4016
		benefits. Month 2 of the reference			Reciency of other unemployment
		period			compensation. Month 3 of the
		Range = -0009:-0009,00000:33332			reference period
U Persons 15 years old or older			U Persons 15 years old or older		
V	-0009	.Not in universe	V	0	.Not in universe
V	.....		V	1	.Yes
D I06AMT3	5	4000	V	2	.No
		Amount of supplemental unemployment	D I07REC4	1	4017
		benefits. Month 3 of the reference			Reciency of other unemployment
		period			compensation. Month 4 of the
		Range = -0009:-0009,00000:33332			reference period
U Persons 15 years old or older			U Persons 15 years old or older		
V	-0009	.Not in universe	V	0	.Not in universe
V	.....		V	1	.Yes
D I06AMT4	5	4005	V	2	.No
		Amount of supplemental unemployment	D I07AMT1	5	4018
		benefits. Month 4 of the reference			Amount of other unemployment
		period			compensation received.
		Range = -0009:-0009,00000:33332			Month 1 of the reference period
U Persons 15 years old or older					Range = -0009:-0009,00000:33332
V	-0009	.Not in universe	U Persons 15 years old or older		
V	.....		V	-0009	.Not in universe
D I06IMP01	1	4010	V	.....
		Supplemental unemployment benefits	D I07AMT2	5	4023
		imputation flag 1			Amount of other unemployment
		Imputation of field I06AMT1			compensation income received.
V	0	.Not imputed			Month 2 of the reference period
V	1	.Imputed			Range = -0009:-0009,00000:33332
D I06IMP02	1	4011	U Persons 15 years old or older		
		Supplemental unemployment benefits	V	-0009	.Not in universe
		imputation flag 2	V	.....
		Imputation of field I06AMT2	D I07AMT3	5	4028
V	0	.Not imputed			Amount of other unemployment
V	1	.Imputed			compensation received.
					Month 3 of the reference period
					Range = -0009:-0009,00000:33332

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
U Persons 15 years old or older			V	0	.Not in universe
V -0009 .Not in universe			V	1	.Yes
V			V	2	.No
D I07AMT4 5 4033			D I08AMT1 5 4046		
Amount of other unemployment compensation received.			Amount of Veterans compensation or pension income received. Month 1 of the reference period		
Month 4 of the reference period			Range = -0009:-0009,00000:33332		
Range = -0009:-0009,00000:33332			U Persons 15 years old and older		
U Persons 15 years old or older			V -0009 .Not in universe		
V -0009 .Not in universe			V		
V					
D I07IMP01 1 4038			D I08AMT2 5 4051		
Other unemployment compensation imputation flag 1			Amount of Veterans compensation or pension income received. Month 2 of the reference period		
Imputation of field I07AMT1			Range = -0009:-0009,00000:33332		
V 0 .Not imputed			U Persons 15 years old and older		
V 1 .Imputed			V -0009 .Not in universe		
			V		
D I07IMP02 1 4039			D I08AMT3 5 4056		
Other unemployment compensation imputation flag 2			Amount of Veterans compensation or pension income received. Month 3 of the reference period		
Imputation of field I07AMT2			Range = -0009:-0009,00000:33332		
V 0 .Not imputed			U Persons 15 years old and older		
V 1 .Imputed			V -0009 .Not in universe		
			V		
D I07IMP03 1 4040			D I08AMT4 5 4061		
Other unemployment compensation imputation flag 3			Amount of Veterans compensation or pension income received. Month 4 of the reference period		
Imputation of field I07AMT3			Range = -0009:-0009,00000:33332		
V 0 .Not imputed			U Persons 15 years old and older		
V 1 .Imputed			V -0009 .Not in universe		
			V		
D I07IMP04 1 4041			D VET3034 1 4066		
Other unemployment compensation imputation flag 4			Were all the people living here covered by ...'s payments		
Imputation of field I07AMT4			U Persons age 15 years or older receiving Veterans compensation or pension		
V 0 .Not imputed			V 0 .Not in universe		
V 1 .Imputed			V 1 .Yes - skip to next income source		
			V 2 .No		
D I08REC1 1 4042					
Reciprocity of Veterans compensation or pension income. Month 1 of the reference period			*****		
U Persons 15 years old and older			* COMMENT **		
V 0 .Not in universe			* The next 10 fields (VET3036 through VET3054) are possible answers to the question:		
V 1 .Yes			* **		
V 2 .No			* Which persons were covered **		

D I08REC2 1 4043			D VET3036 3 4067		
Reciprocity of Veterans compensation or pension income. Month 2 of the reference period			Person No. 101-699		
U Persons 15 years old and older			See COMMENT above		
V 0 .Not in universe			U All persons, including children, receiving Veterans compensation or pension		
V 1 .Yes			V 000 .Not in universe		
V 2 .No			V 101-699 .Person number		
D I08REC3 1 4044			D VET3038 3 4070		
Reciprocity of Veterans compensation or pension income. Month 3 of the reference period			Person No. 101-699		
U Persons 15 years old and older			See COMMENT above		
V 0 .Not in universe			U All persons, including children,		
V 1 .Yes					
V 2 .No					
D I08REC4 1 4045					
Reciprocity of Veterans compensation or pension income. Month 4 of the reference period					
U Persons 15 years old and older					

CORE DATA DICTIONARY

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
			receiving Veterans compensation or pension		
V	000	.Not in universe	V	000	.Not in universe
V	101-699	.Person number	V	101-699	.Person number
D VET3040	3	4073	D VET3058	1	4097
Person No. 101-699			What type of veterans payments did ... receive		
See COMMENT above			U All persons, including children, receiving Veterans compensation or pension		
U All persons, including children, receiving Veterans compensation or pension			V	0	.Not in universe
V	000	.Not in universe	V	1	.Service connected disability compensation
V	101-699	.Person number	V	2	.Survivor benefits
D VET3042	3	4076	V	3	.Veterans pension
Person No. 101-699			V	4	.Other veterans payments
See COMMENT above			D VET3060	2	4098
U All persons, including children, receiving Veterans compensation or pension			Is ... required to fill out an annual income questionnaire for the Veterans Administration		
V	000	.Not in universe	U Persons age 15 years or older receiving Veterans compensation or pension		
V	101-699	.Person number	V	-1	.Don't know - skip to next ISS code
D VET3044	3	4079	V	00	.Not in universe
Person No. 101-699			V	01	.Yes - skip to next ISS code
See COMMENT above			V	02	.No - skip to next ISS code
U All persons, including children, receiving Veterans compensation or pension			D I08IMP01	1	4100
V	000	.Not in universe	Veterans compensation or pension imputation flag 1		
V	101-699	.Person number	Imputation of field I08AMT1		
D VET3046	3	4082	V	0	.Not imputed
Person No. 101-699			V	1	.Imputed
See COMMENT above			D I08IMP02	1	4101
U All persons, including children, receiving Veterans compensation or pension			Veterans compensation or pension imputation flag 2		
V	000	.Not in universe	Imputation of field I08AMT2		
V	101-699	.Person number	V	0	.Not imputed
D VET3048	3	4085	V	1	.Imputed
Person No. 101-699			D I08IMP03	1	4102
See COMMENT above			Veterans compensation or pension imputation flag 3		
U All persons, including children, receiving Veterans compensation or pension			Imputation of field I08AMT3		
V	000	.Not in universe	V	0	.Not imputed
V	101-699	.Person number	V	1	.Imputed
D VET3050	3	4088	D I08IMP04	1	4103
Person No. 101-699			Veterans compensation or pension imputation flag 4		
See COMMENT above			Imputation of field I08AMT4		
U All persons, including children, receiving Veterans compensation or pension			V	0	.Not imputed
V	000	.Not in universe	V	1	.Imputed
V	101-699	.Person number	D I08IMP05	1	4104
D VET3052	3	4091	Veterans compensation or pension imputation flag 5		
Person No. 101-699			Imputation of field VET3058		
See COMMENT above			V	0	.Not imputed
U All persons, including children, receiving Veterans compensation or pension			V	1	.Imputed
V	000	.Not in universe	D I10REC1	1	4105
V	101-699	.Person number	Reciprocity of workers compensation. Month 1 of the reference period		
D VET3054	3	4094	U Persons 15 years old and older		
Person No. 101-699			V	0	.Not in universe
See COMMENT above			V	1	.Yes
U All persons, including children,			V	2	.No

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D I10REC2	1	4106	D I10IMP04	1	4132
Reciency of workers compensation.			Workers compensation imputation flag 4		
Month 2 of the reference period			Imputation of field I10AMT4		
U Persons 15 years old and older			V	0	.Not imputed
V	0	.Not in universe	V	1	.Imputed
V	1	.Yes			
V	2	.No	D I12REC1	1	4133
D I10REC3	1	4107	Reciency of employer or union sickness		
Reciency of workers compensation.			payments. Month 1 of the reference		
Month 3 of the reference period			period		
U Persons 15 years old and older			U Persons 15 years old and older		
V	0	.Not in universe	V	0	.Not in universe
V	1	.Yes	V	1	.Yes
V	2	.No	V	2	.No
D I10REC4	1	4108	D I12REC2	1	4134
Reciency of workers compensation.			Reciency of employer or union sickness		
Month 4 of the reference period			payments. Month 2 of the reference		
U Persons 15 years old and older			period		
V	0	.Not in universe	U Persons 15 years old and older		
V	1	.Yes	V	0	.Not in universe
V	2	.No	V	1	.Yes
			V	2	.No
D I10AMT1	5	4109	D I12REC3	1	4135
Amount of workers compensation received.			Reciency of employer or union sickness		
Month 1 of the reference period			payments. Month 3 of the reference		
Range = -0009:-0009,00000:33332			period		
U Persons 15 years old and older			U Persons 15 years old and older		
V	-0009	.Not in universe	V	0	.Not in universe
V	.....		V	1	.Yes
			V	2	.No
D I10AMT2	5	4114	D I12REC4	1	4136
Amount of workers compensation received.			Reciency of employer or union sickness		
Month 2 of the reference period			payments. Month 4 of the reference		
Range = -0009:-0009,00000:33332			period		
U Persons 15 years old and older			U Persons 15 years old and older		
V	-0009	.Not in universe	V	0	.Not in universe
V	.....		V	1	.Yes
			V	2	.No
D I10AMT3	5	4119	D I12AMT1	5	4137
Amount of workers compensation received.			Amount of employer or union sickness		
Month 3 of the reference period			payments received. Month 1 of the		
Range = -0009:-0009,00000:33332			reference period		
U Persons 15 years old and older			Range = -0009:-0009,00000:33332		
V	-0009	.Not in universe	U Persons 15 years old and older		
V	.....		V	-0009	.Not in universe
			V	.....
D I10AMT4	5	4124	D I12AMT2	5	4142
Amount of workers compensation received.			Amount of employer or union sickness		
Month 4 of the reference period			payments received. Month 2 of the		
Range = -0009:-0009,00000:33332			reference period		
U Persons 15 years old and older			Range = -0009:-0009,00000:33332		
V	-0009	.Not in universe	U Persons 15 years old and older		
V	.....		V	-0009	.Not in universe
			V	.....
D I10IMP01	1	4129	D I12AMT3	5	4147
Workers compensation imputation flag 1			Amount of employer or union sickness		
Imputation of field I10AMT1			payments received. Month 3 of the		
V	0	.Not imputed	reference period		
V	1	.Imputed	Range = -0009:-0009,00000:33332		
			U Persons 15 years old and older		
D I10IMP02	1	4130	V	-0009	.Not in universe
Workers compensation imputation flag 2			V	.....
Imputation of field I10AMT2					
V	0	.Not imputed	D I12AMT4	5	4152
V	1	.Imputed	Amount of employer or union sickness		
D I10IMP03	1	4131	payments received. Month 4 of the		
Workers compensation imputation flag 3					
Imputation of field I10AMT3					
V	0	.Not imputed			
V	1	.Imputed			

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
reference period			reference period		
Range = -0009:-0009,00000:33332			Range = -0009:-0009,00000:33332		
U Persons 15 years old and older			U Persons 15 years old or older		
V -0009 .Not in universe			V -0009 .Not in universe		
V			V		
D I12IMP01 1 4157			D I13AMT2 5 4170		
Employer or union sickness plan			Amount of private disability insurance		
imputation flag 1			income received. Month 2 of the		
Imputation of field I12AMT1			reference period		
V 0 .Not imputed			Range = -0009:-0009,00000:33332		
V 1 .Imputed			U Persons 15 years old or older		
			V -0009 .Not in universe		
			V		
D I12IMP02 1 4158			D I13AMT3 5 4175		
Employer or union sickness plan			Amount of private disability insurance		
imputation flag 2			income received. Month 3 of the		
Imputation of field I12AMT2			reference period		
V 0 .Not imputed			Range = -0009:-0009,00000:33332		
V 1 .Imputed			U Persons 15 years old or older		
			V -0009 .Not in universe		
			V		
D I12IMP03 1 4159			D I13AMT4 5 4180		
Employer or union sickness plan			Amount of private disability insurance		
imputation flag 3			income received. Month 4 of the		
Imputation of field I12AMT3			reference period		
V 0 .Not imputed			Range = -0009:-0009,00000:33332		
V 1 .Imputed			U Persons 15 years old and older		
			V -0009 .Not in universe		
			V		
D I12IMP04 1 4160			D I13IMP01 1 4185		
Employer or union sickness plan			Private disability insurance		
imputation flag 4			imputation flag 1		
Imputation of field I12AMT4			Imputation of field I13AMT1		
V 0 .Not imputed			V 0 .Not imputed		
V 1 .Imputed			V 1 .Imputed		
D I13REC1 1 4161			D I13IMP02 1 4186		
Reciprocity of private disability			Private disability insurance		
insurance income. Month 1 of the			imputation flag 2		
reference period			Imputation of field I13AMT2		
U Persons 15 years old and older			V 0 .Not imputed		
V 0 .Not in universe			V 1 .Imputed		
V 1 .Yes					
V 2 .No			D I13IMP03 1 4187		
			Private disability insurance		
D I13REC2 1 4162			imputation flag 3		
Reciprocity of private disability			Imputation of field I13AMT3		
insurance income. Month 2 of the			V 0 .Not imputed		
reference period			V 1 .Imputed		
U Persons 15 years old and older					
V 0 .Not in universe			D I13IMP04 1 4188		
V 1 .Yes			Private disability insurance		
V 2 .No			imputation flag 4		
			Imputation of field I13AMT4		
D I13REC3 1 4163			V 0 .Not imputed		
Reciprocity of private disability			V 1 .Imputed		
insurance income. Month 3 of the					
reference period			D I20REC1 1 4189		
U Persons 15 years old and older			Reciprocity of AFDC income.		
V 0 .Not in universe			Month 1 of the reference period		
V 1 .Yes			U Persons 15 years old or older		
V 2 .No			V 0 .Not in universe		
			V 1 .Yes		
D I13REC4 1 4164			V 2 .No		
Reciprocity of private disability					
insurance income. Month 4 of the			D I20REC2 1 4190		
reference period			Reciprocity of AFDC income.		
U Persons 15 years old and older			Month 2 of the reference period		
V 0 .Not in universe			U Persons 15 years old or older		
V 1 .Yes					
V 2 .No					
D I13AMT1 5 4165					
Amount of private disability insurance					
income received. Month 1 of the					

SIPP 1988 WAVE 4 RECTANGULAR

```

DATA      SIZE  BEGIN
V          0 .Not in universe
V          1 .Yes
V          2 .No

D I20REC3    1  4191
  Reciprocity of AFDC income.
  Month 3 of the reference period
U Persons 15 years old or older
V          0 .Not in universe
V          1 .Yes
V          2 .No

D I20REC4    1  4192
  Reciprocity of AFDC income.
  Month 4 of the reference period
U Persons 15 years old or older
V          0 .Not in universe
V          1 .Yes
V          2 .No

D I20AMT1    6  4193
  Amount of AFDC income received.
  Month 1 of the reference period
  Range = -00009:-00009,000000:33332
U Persons 15 years old or older
V          -00009 .Not in universe
V          .....

D I20AMT2    6  4199
  Amount of AFDC income received.
  Month 2 of the reference period
  Range = -00009:-00009,000000:33332
U Persons 15 years old or older
V          -00009 .Not in universe
V          .....

D I20AMT3    6  4205
  Amount of AFDC income received.
  Month 3 of the reference period
  Range = -00009:-00009,000000:33332
U Persons 15 years old or older
V          -00009 .Not in universe
V          .....

D I20AMT4    6  4211
  Amount of AFDC income received.
  Month 4 of the reference period
  Range = -00009:-00009,000000:33332
U Persons 15 years old or older
V          -00009 .Not in universe
V          .....

D AFDC3034   1  4217
  Were all the people living here
  covered by ...'s payments
U Persons age 15 years or older receiving
  AFDC
V          0 .Not in universe
V          1 .Yes - skip to next income source
V          2 .No

*****
* COMMENT **
* The next 10 fields (AFDC3036 through **
* AFDC3054) are possible answers to **
* the question: **
* **
* Which persons were covered **
*****

D AFDC3036   3  4218
  Person No. 101-699
  See COMMENT above
  
```

```

DATA      SIZE  BEGIN
U All persons, including children,
  receiving AFDC
V          000 .Not in universe
V          101-699 .Person number

D AFDC3038   3  4221
  Person No. 101-699
  See COMMENT above
U All persons, including children,
  receiving AFDC
V          000 .Not in universe
V          101-699 .Person number

D AFDC3040   3  4224
  Person No. 101-699
  See COMMENT above
U All persons, including children,
  receiving AFDC
V          000 .Not in universe
V          101-699 .Person number

D AFDC3042   3  4227
  Person No. 101-699
  See COMMENT above
U All persons, including children,
  receiving AFDC
V          000 .Not in universe
V          101-699 .Person number

D AFDC3044   3  4230
  Person No. 101-699
  See COMMENT above
U All persons, including children,
  receiving AFDC
V          000 .Not in universe
V          101-699 .Person number

D AFDC3046   3  4233
  Person No. 101-699
  See COMMENT above
U All persons, including children,
  receiving AFDC
V          000 .Not in universe
V          101-699 .Person number

D AFDC3048   3  4236
  Person No. 101-699
  See COMMENT above
U All persons, including children,
  receiving AFDC
V          000 .Not in universe
V          101-699 .Person number

D AFDC3050   3  4239
  Person No. 101-699
  See COMMENT above
U All persons, including children,
  receiving AFDC
V          000 .Not in universe
V          101-699 .Person number

D AFDC3052   3  4242
  Person No. 101-699
  See COMMENT above
U All persons, including children,
  receiving AFDC
V          000 .Not in universe
V          101-699 .Person number

D AFDC3054   3  4245
  Person No. 101-699
  See COMMENT above
  
```

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
U All persons, including children, receiving AFDC			received. Month 2 of the reference period		
V 000 .Not in universe			Range = -0009:-0009,00000:33332		
V 101-699 .Person number			U Persons 15 years old or older		
D I20IMP01 1 4248			V -0009 .Not in universe		
AFDC imputation flag 1			V		
Imputation of field I20AMT1			D I21AMT3 5 4266		
V 0 .Not imputed			Amount of general assistance income received. Month 3 of the reference period		
V 1 .Imputed			Range = -0009:-0009,00000:33332		
D I20IMP02 1 4249			U Persons 15 years old or older		
AFDC imputation flag 2			V -0009 .Not in universe		
Imputation of field I20AMT2			V		
V 0 .Not imputed			D I21AMT4 5 4271		
V 1 .Imputed			Amount of general assistance income received. Month 4 of the reference period		
D I20IMP03 1 4250			Range = -0009:-0009,00000:33332		
AFDC imputation flag 3			U Persons 15 years old or older		
Imputation of field I20AMT3			V -0009 .Not in universe		
V 0 .Not imputed			V		
V 1 .Imputed			D GA3034 1 4276		
D I20IMP04 1 4251			Were all the people living here covered by ...'s payments		
AFDC imputation flag 4			U Persons age 15 years or older receiving general assistance income		
Imputation of field I20AMT4			V 0 .Not in universe		
V 0 .Not imputed			V 1 .Yes - skip to next income source		
V 1 .Imputed			V 2 .No		
D I21REC1 1 4252			*****		
Reciprocity of general assistance income. Month 1 of the reference period			* COMMENT **		
U Persons 15 years old or older			* The next 10 fields (GA3036 through GA3054) are possible answers to the question: **		
V 0 .Not in universe			* Which persons were covered **		
V 1 .Yes			*****		
V 2 .No			D GA3036 3 4277		
D I21REC2 1 4253			Person No. 101-699		
Reciprocity of general assistance income. Month 2 of the reference period			See COMMENT above		
U Persons 15 years old or older			U All persons, including children, receiving general assistance income		
V 0 .Not in universe			V 000 .Not in universe		
V 1 .Yes			V 101-699 .Person number		
V 2 .No			D GA3038 3 4280		
D I21REC3 1 4254			Person No. 101-699		
Reciprocity of general assistance income. Month 3 of the reference period			See COMMENT above		
U Persons 15 years old or older			U All persons, including children, receiving general assistance income		
V 0 .Not in universe			V 000 .Not in universe		
V 1 .Yes			V 101-699 .Person number		
V 2 .No			D GA3040 3 4283		
D I21REC4 1 4255			Person No. 101-699		
Reciprocity of general assistance income. Month 4 of the reference period			See COMMENT above		
U Persons 15 years old or older			U All persons, including children, receiving general assistance income		
V 0 .Not in universe			V 000 .Not in universe		
V 1 .Yes			V 101-699 .Person number		
V 2 .No			D I21AMT1 5 4256		
D I21AMT1 5 4256			Amount of general assistance income received. Month 1 of the reference period		
Amount of general assistance income received. Month 1 of the reference period			Range = -0009:-0009,00000:33332		
Range = -0009:-0009,00000:33332			U Persons 15 years old or older		
U Persons 15 years old or older			V -0009 .Not in universe		
V -0009 .Not in universe			V		
V			D I21AMT2 5 4261		
D I21AMT2 5 4261			Amount of general assistance income		
Amount of general assistance income					

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN
V	000	.Not in universe
V	101-699	.Person number
D GA3044	3	4289
		Person No. 101-699
		See COMMENT above
U		All persons, including children, receiving general assistance income
V	000	.Not in universe
V	101-699	.Person number
D GA3046	3	4292
		Person No. 101-699
		See COMMENT above
U		All persons, including children, receiving general assistance income
V	000	.Not in universe
V	101-699	.Person number
D GA3048	3	4295
		Person No. 101-699
		See COMMENT above
U		All persons, including children, receiving general assistance income
V	000	.Not in universe
V	101-699	.Person number
D GA3050	3	4298
		Person No. 101-699
		See COMMENT above
U		All persons, including children, receiving general assistance income
V	000	.Not in universe
V	101-699	.Person number
D GA3052	3	4301
		Person No. 101-699
		See COMMENT above
U		All persons, including children, receiving general assistance income
V	000	.Not in universe
V	101-699	.Person number
D GA3054	3	4304
		Person No. 101-699
		See COMMENT above
U		All persons, including children, receiving general assistance income
V	000	.Not in universe
V	101-699	.Person number
D I21IMP01	1	4307
		General assistance imputation flag 1
		Imputation of field I21AMT1
V	0	.Not imputed
V	1	.Imputed
D I21IMP02	1	4308
		General assistance imputation flag 2
		Imputation of field I21AMT2
V	0	.Not imputed
V	1	.Imputed
D I21IMP03	1	4309
		General assistance imputation flag 3
		Imputation of field I21AMT3
V	0	.Not imputed
V	1	.Imputed
D I21IMP04	1	4310
		General assistance imputation flag 4
		Imputation of field I21AMT4

DATA	SIZE	BEGIN
V	0	.Not imputed
V	1	.Imputed
D I23REC1	1	4311
		Reciprocity of foster child care payments. Month 1 of the reference period
		Month 1 of the reference period
U		Persons 15 years old or older
V	0	.Not in universe
V	1	.Yes
V	2	.No
D I23REC2	1	4312
		Reciprocity of foster child care payments. Month 2 of the reference period
U		Persons 15 years old or older
V	0	.Not in universe
V	1	.Yes
V	2	.No
D I23REC3	1	4313
		Reciprocity of foster child care payments. Month 3 of the reference period
U		Persons 15 years old or older
V	0	.Not in universe
V	1	.Yes
V	2	.No
D I23REC4	1	4314
		Reciprocity of foster child care payments. Month 4 of the reference period
U		Persons 15 years old or older
V	0	.Not in universe
V	1	.Yes
V	2	.No
D I23AMT1	5	4315
		Amount of foster child care payments received. Month 1 of the reference period
		Range = -0009:-0009,00000:33332
U		Persons 15 years old or older
V	-0009	.Not in universe
V	.....
D I23AMT2	5	4320
		Amount of foster child care payments received. Month 2 of the reference period
		Range = -0009:-0009,00000:33332
U		Persons 15 years old or older
V	-0009	.Not in universe
V	.....
D I23AMT3	5	4325
		Amount of foster child care payments received. Month 3 of the reference period
		Range = -0009:-0009,00000:33332
U		Persons 15 years old or older
V	-0009	.Not in universe
V	.....
D I23AMT4	5	4330
		Amount of foster child care payments received. Month 4 of the reference period
		Range = -0009:-0009,00000:33332
U		Persons 15 years old or older

```

DATA      SIZE  BEGIN
V      -0009 .Not in universe
V      .....

D FCC3034      1   4335
    Were all the people living here
    covered by ...'s payments
U Persons age 15 years or older receiving
  foster child care payments
V      0 .Not in universe
V      1 .Yes - skip to next income source
V      2 .No

*****
* COMMENT **
* The next 10 fields (FCC3036 through **
* FCC3054) are possible answers to **
* the question: **
* **
* Which persons were covered **
*****

D FCC3036      3   4336
    Person No. 101-699
    See COMMENT above
U All persons, including children,
  receiving foster child care payments
V      000 .Not in universe
V      101-699 .Person number

D FCC3038      3   4339
    Person No. 101-699
    See COMMENT above
U All persons, including children,
  receiving foster child care payments
V      000 .Not in universe
V      101-699 .Person number

D FCC3040      3   4342
    Person No. 101-699
    See COMMENT above
U All persons, including children,
  receiving foster child care payments
V      000 .Not in universe
V      101-699 .Person number

D FCC3042      3   4345
    Person No. 101-699
    See COMMENT above
U All persons, including children,
  receiving foster child care payments
V      000 .Not in universe
V      101-699 .Person number

D FCC3044      3   4348
    Person No. 101-699
    See COMMENT above
U All persons, including children,
  receiving foster child care payments
V      000 .Not in universe
V      101-699 .Person number

D FCC3046      3   4351
    Person No. 101-699
    See COMMENT above
U All persons, including children,
  receiving foster child care payments
V      000 .Not in universe
V      101-699 .Person number

D FCC3048      3   4354
    Person No. 101-699
    See COMMENT above
U All persons, including children,

```

```

DATA      SIZE  BEGIN
    receiving foster child care payments
V      000 .Not in universe
V      101-699 .Person number

D FCC3050      3   4357
    Person No. 101-699
    See COMMENT above
U All persons, including children,
  receiving foster child care payments
V      000 .Not in universe
V      101-699 .Person number

D FCC3052      3   4360
    Person No. 101-699
    See COMMENT above
U All persons, including children,
  receiving foster child care payments
V      000 .Not in universe
V      101-699 .Person number

D FCC3054      3   4363
    Person No. 101-699
    See COMMENT above
U All persons, including children,
  receiving foster child care payments
V      000 .Not in universe
V      101-699 .Person number

D I23IMP01      1   4366
    Foster child care imputation flag 1
    Imputation of field I23AMT1
V      0 .Not imputed
V      1 .Imputed

D I23IMP02      1   4367
    Foster child care imputation flag 2
    Imputation of field I23AMT2
V      0 .Not imputed
V      1 .Imputed

D I23IMP03      1   4368
    Foster child care imputation flag 3
    Imputation of field I23AMT3
V      0 .Not imputed
V      1 .Imputed

D I23IMP04      1   4369
    Foster child care imputation flag 4
    Imputation of field I23AMT4
V      0 .Not imputed
V      1 .Imputed

D I24REC1      1   4370
    Reciprocity of other welfare.
    Month 1 of the reference period
U Persons 15 years old or older
V      0 .Not in universe
V      1 .Yes
V      2 .No

D I24REC2      1   4371
    Reciprocity of other welfare.
    Month 2 of the reference period
U Persons 15 years old or older
V      0 .Not in universe
V      1 .Yes
V      2 .No

D I24REC3      1   4372
    Reciprocity of other welfare.
    Month 3 of the reference period
U Persons 15 years old or older
V      0 .Not in universe

```

SIPP 1988 WAVE 4 RECTANGULAR

```

DATA      SIZE  BEGIN
V         1  .Yes
V         2  .No

D I24REC4    1  4373
  Reciprocity of other welfare.
  Month 4 of the reference period
U Persons 15 years old or older
V         0  .Not in universe
V         1  .Yes
V         2  .No

D I24AMT1    5  4374
  Amount of other welfare received.
  Month 1 of the reference period
  Range = -0009:-0009,00000:33332
U Persons 15 years old or older
V        -0009 .Not in universe
V         . . . . .

D I24AMT2    5  4379
  Amount of other welfare received.
  Month 2 of the reference period
  Range = -0009:-0009,00000:33332
U Persons 15 years old or older
V        -0009 .Not in universe
V         . . . . .

D I24AMT3    5  4384
  Amount of other welfare received.
  Month 3 of the reference period
  Range = -0009:-0009,00000:33332
U Persons 15 years old or older
V        -0009 .Not in universe
V         . . . . .

D I24AMT4    5  4389
  Amount of other welfare received.
  Month 4 of the reference period
  Range = -0009:-0009,00000:33332
U Persons 15 years old or older
V        -0009 .Not in universe
V         . . . . .

D OW3034     1  4394
  Were all the people living here
  covered by ...'s payments
U Persons age 15 years or older receiving
  other welfare
V         0  .Not in universe
V         1  .Yes - skip to next income source
V         2  .No

*****
* COMMENT **
* The next 10 fields (OW3036 through **
* OW3054) are possible answers to the **
* question: **
* **
* Which persons were covered **
*****

D OW3036     3  4395
  Person No. 101-699
  See COMMENT above
U All persons, including children,
  receiving other welfare
V         000 .Not in universe
V        101-699 .Person number

D OW3038     3  4398
  Person No. 101-699
  See COMMENT above

```

```

DATA      SIZE  BEGIN
U All persons, including children,
  receiving other welfare
V         000 .Not in universe
V        101-699 .Person number

D OW3040     3  4401
  Person No. 101-699
  See COMMENT above
U All persons, including children,
  receiving other welfare
V         000 .Not in universe
V        101-699 .Person number

D OW3042     3  4404
  Person No. 101-699
  See COMMENT above
U All persons, including children,
  receiving other welfare
V         000 .Not in universe
V        101-699 .Person number

D OW3044     3  4407
  Person No. 101-699
  See COMMENT above
U All persons, including children,
  receiving other welfare
V         000 .Not in universe
V        101-699 .Person number

D OW3046     3  4410
  Person No. 101-699
  See COMMENT above
U All persons, including children,
  receiving other welfare
V         000 .Not in universe
V        101-699 .Person number

D OW3048     3  4413
  Person No. 101-699
  See COMMENT above
U All persons, including children,
  receiving other welfare
V         000 .Not in universe
V        101-699 .Person number

D OW3050     3  4416
  Person No. 101-699
  See COMMENT above
U All persons, including children,
  receiving other welfare
V         000 .Not in universe
V        101-699 .Person number

D OW3052     3  4419
  Person No. 101-699
  See COMMENT above
U All persons, including children,
  receiving other welfare
V         000 .Not in universe
V        101-699 .Person number

D OW3054     3  4422
  Person No. 101-699
  See COMMENT above
U All persons, including children,
  receiving other welfare
V         000 .Not in universe
V        101-699 .Person number

D I24IMP01   1  4425
  Other welfare imputation flag 1
  Imputation of field I24AMT1

```


SIPP 1988 WAVE 4 RECTANGULAR

```

DATA      SIZE  BEGIN
D I27REC3    1  4454
  Recipency of food stamps.
  Month 3 of the reference period
U Persons 15 years old or older
V      0 .Not in universe
V      1 .Yes
V      2 .No
D I27REC4    1  4455
  Recipency of food stamps.
  Month 4 of the reference period
U Persons 15 years old or older
V      0 .Not in universe
V      1 .Yes
V      2 .No
D I27AMT1    5  4456
  Amount of food stamps received.
  Month 1 of the reference period
  Range = -0009:-0009,00000:33332
U Persons 15 years old or older
V     -0009 .Not in universe
V      ....
D I27AMT2    5  4461
  Amount of food stamps received.
  Month 2 of the reference period
  Range = -0009:-0009,00000:33332
U Persons 15 years old or older
V     -0009 .Not in universe
V      ....
D I27AMT3    5  4466
  Amount of food stamps received.
  Month 3 of the reference period
  Range = -0009:-0009,00000:33332
U Persons 15 years old or older
V     -0009 .Not in universe
V      ....
D I27AMT4    5  4471
  Amount of food stamps received.
  Month 4 of the reference period
  Range = -0009:-0009,00000:33332
U Persons 15 years old or older
V     -0009 .Not in universe
V      ....
D FS3100     1  4476
  Were all the people living here
  covered under ...'s food stamp
  allotment
U All persons, including children,
  covered by food stamp allotment
V      0 .Not in universe
V      1 .Yes
V      2 .No
*****
* COMMENT **
* The next 8 fields (FS3102 through **
* FS3116) are possible answers to the **
* question: **
* **
* Which persons were covered **
*****
D FS3102     3  4477
  Person No. 101-699
  See COMMENT above
U All persons, including children,
  covered by food stamp allotment
V      000 .Not in universe

```

```

DATA      SIZE  BEGIN
V  101-699 .Person number
D FS3104     3  4480
  Person No. 101-699
  See COMMENT above
U All persons, including children,
  covered by food stamp allotment
V      000 .Not in universe
V  101-699 .Person number
D FS3106     3  4483
  Person No. 101-699
  See COMMENT above
U All persons, including children,
  covered by food stamp allotment
V      000 .Not in universe
V  101-699 .Person number
D FS3108     3  4486
  Person No. 101-699
  See COMMENT above
U All persons, including children,
  covered by food stamp allotment
V      000 .Not in universe
V  101-699 .Person number
D FS3110     3  4489
  Person No. 101-699
  See COMMENT above
U All persons, including children,
  covered by food stamp allotment
V      000 .Not in universe
V  101-699 .Person number
D FS3112     3  4492
  Person No. 101-699
  See COMMENT above
U All persons, including children,
  covered by food stamp allotment
V      000 .Not in universe
V  101-699 .Person number
D FS3114     3  4495
  Person No. 101-699
  See COMMENT above
U All persons, including children,
  covered by food stamp allotment
V      000 .Not in universe
V  101-699 .Person number
D FS3116     3  4498
  Person No. 101-699
  See COMMENT above
U All persons, including children,
  covered by food stamp allotment
V      000 .Not in universe
V  101-699 .Person number
D I27IMP01   1  4501
  Food stamp imputation flag 1
  Imputation of field I27AMT1
V      0 .Not imputed
V      1 .Imputed
D I27IMP02   1  4502
  Food stamp imputation flag 2
  Imputation of field I27AMT2
V      0 .Not imputed
V      1 .Imputed
D I27IMP03   1  4503
  Food stamp imputation flag 3
  Imputation of field I27AMT3

```

CORE DATA DICTIONARY

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	0	.Not imputed	U Persons 15 years old or older		
V	1	.Imputed	V	-0009	.Not in universe
			V	.....
D I27IMP04	1	4504	D I28IMP01	1	4529
Food stamp imputation flag 4			Child support imputation flag 1		
Imputation of field I27AMT4			Imputation of field I28AMT1		
V	0	.Not imputed	V	0	.Not imputed
V	1	.Imputed	V	1	.Imputed
D I28REC1	1	4505	D I28IMP02	1	4530
Reciprocity of child support payments.			Child support imputation flag 2		
Month 1 of the reference period			Imputation of field I28AMT2		
U Persons 15 years old or older			V	0	.Not imputed
V	0	.Not in universe	V	1	.Imputed
V	1	.Yes			
V	2	.No	D I28IMP03	1	4531
D I28REC2	1	4506	Child support imputation flag 3		
Reciprocity of child support payments.			Imputation of field I28AMT3		
Month 2 of the reference period			V	0	.Not imputed
U Persons 15 years old or older			V	1	.Imputed
V	0	.Not in universe			
V	1	.Yes	D I28IMP04	1	4532
V	2	.No	Child support imputation flag 4		
D I28REC3	1	4507	Imputation of field I28AMT4		
Reciprocity of child support payments.			V	0	.Not imputed
Month 3 of the reference period			V	1	.Imputed
U Persons 15 years old or older					
V	0	.Not in universe	D I29REC1	1	4533
V	1	.Yes	Reciprocity of alimony payments.		
V	2	.No	Month 1 of the reference period		
D I28REC4	1	4508	U Persons 15 years old or older		
Reciprocity of child support payments.			V	0	.Not in universe
Month 4 of the reference period			V	1	.Yes
U Persons 15 years old or older			V	2	.No
V	0	.Not in universe			
V	1	.Yes	D I29REC2	1	4534
V	2	.No	Reciprocity of alimony payments.		
D I28AMT1	5	4509	Month 2 of the reference period		
Amount of child support payments			U Persons 15 years old or older		
received.			V	0	.Not in universe
Month 1 of the reference period			V	1	.Yes
Range = -0009:-0009,00000:33332			V	2	.No
U Persons 15 years old or older					
V	-0009	.Not in universe	D I29REC3	1	4535
V	.....		Reciprocity of alimony payments.		
D I28AMT2	5	4514	Month 3 of the reference period		
Amount of child support payments			U Persons 15 years old or older		
received.			V	0	.Not in universe
Month 2 of the reference period			V	1	.Yes
Range = -0009:-0009,00000:33332			V	2	.No
U Persons 15 years old or older					
V	-0009	.Not in universe	D I29REC4	1	4536
V	.....		Reciprocity of alimony payments.		
D I28AMT3	5	4519	Month 4 of the reference period		
Amount of child support payments			U Persons 15 years old or older		
received.			V	0	.Not in universe
Month 3 of the reference period			V	1	.Yes
Range = -0009:-0009,00000:33332			V	2	.No
U Persons 15 years old or older					
V	-0009	.Not in universe	D I29AMT1	5	4537
V	.....		Amount of alimony payments received.		
D I28AMT4	5	4524	Month 1 of the reference period		
Amount of child support payments			Range = -0009:-0009,00000:33332		
received.			U Persons 15 years old or older		
Month 4 of the reference period			V	-0009	.Not in universe
Range = -0009:-0009,00000:33332			V	.....
U Persons 15 years old or older					
V	-0009	.Not in universe	D I29AMT2	5	4542
V	.....		Amount of alimony payments received.		
			Month 2 of the reference period		
			Range = -0009:-0009,00000:33332		
			U Persons 15 years old or older		

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN
V	-0009	.Not in universe
V	.....
D I29AMT3	5	4547
	Amount of alimony payments received. Month 3 of the reference period Range = -0009:-0009,00000:33332	
U	Persons 15	years old or older
V	-0009	.Not in universe
V	.....
D I29AMT4	5	4552
	Amount of alimony payments received. Month 4 of the reference period Range = -0009:-0009,00000:33332	
U	Persons 15	years old or older
V	-0009	.Not in universe
V	.....
D I29IMP01	1	4557
	Alimony payments imputation flag 1 Imputation of field I29AMT1	
V	0	.Not imputed
V	1	.Imputed
D I29IMP02	1	4558
	Alimony payments imputation flag 2 Imputation of field I29AMT2	
V	0	.Not imputed
V	1	.Imputed
D I29IMP03	1	4559
	Alimony payments imputation flag 3 Imputation of field I29AMT3	
V	0	.Not imputed
V	1	.Imputed
D I29IMP04	1	4560
	Alimony payments imputation flag 4 Imputation of field I29AMT4	
V	0	.Not imputed
V	1	.Imputed
D I30REC1	1	4561
	Reciprocity of company or union pension income. Month 1 of the reference period	
U	Persons 40	years old or older
V	0	.Not in universe
V	1	.Yes
V	2	.No
D I30REC2	1	4562
	Reciprocity of company or union pension income. Month 2 of the reference period	
U	Persons 40	years old or older
V	0	.Not in universe
V	1	.Yes
V	2	.No
D I30REC3	1	4563
	Reciprocity of company or union pension income. Month 3 of the reference period	
U	Persons 40	years old or older
V	0	.Not in universe
V	1	.Yes
V	2	.No
D I30REC4	1	4564
	Reciprocity of company or union pension income. Month 4 of the reference period	
U	Persons 40	years old or older

DATA	SIZE	BEGIN
V	0	.Not in universe
V	1	.Yes
V	2	.No
D I30AMT1	5	4565
	Amount of company or union pension income received. Month 1 of the reference period Range = -0009:-0009,00000:33332	
U	Persons 40	years old or older
V	-0009	.Not in universe
V	.....
D I30AMT2	5	4570
	Amount of company or union pension income received. Month 2 of the reference period Range = -0009:-0009,00000:33332	
U	Persons 40	years old or older
V	-0009	.Not in universe
V	.....
D I30AMT3	5	4575
	Amount of company or union pension income received. Month 3 of the reference period Range = -0009:-0009,00000:33332	
U	Persons 40	years old or older
V	-0009	.Not in universe
V	.....
D I30AMT4	5	4580
	Amount of company or union pension income received. Month 4 of the reference period Range = -0009:-0009,00000:33332	
U	Persons 40	years old or older
V	-0009	.Not in universe
V	.....
D I30IMP01	1	4585
	Company or union pension imputation flag 1 Imputation of field I30AMT1	
V	0	.Not imputed
V	1	.Imputed
D I30IMP02	1	4586
	Company or union pension imputation flag 2 Imputation of field I30AMT2	
V	0	.Not imputed
V	1	.Imputed
D I30IMP03	1	4587
	Company or union pension imputation flag 3 Imputation of field I30AMT3	
V	0	.Not imputed
V	1	.Imputed
D I30IMP04	1	4588
	Company or union pension imputation flag 4 Imputation of field I30AMT4	
V	0	.Not imputed
V	1	.Imputed
D I31REC1	1	4589
	Reciprocity of Federal civil service pension income. Month 1 of the reference period	
U	Persons 40	years old or older

CORE DATA DICTIONARY

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	0	.Not in universe			
V	1	.Yes			
V	2	.No			
D I31REC2	1	4590	D I31IMP02	1	4614
Reciprocity of Federal civil service			Federal civilian pension imputation		
pension income. Month 2 of the			flag 2		
reference period			Imputation of field I31AMT2		
U Persons 40 years old or older			V	0	.Not imputed
V	0	.Not in universe	V	1	.Imputed
V	1	.Yes			
V	2	.No	D I31IMP03	1	4615
D I31REC3	1	4591	Federal civilian pension imputation		
Reciprocity of Federal civil service			flag 3		
pension income. Month 3 of the			Imputation of field I31AMT3		
reference period			V	0	.Not imputed
U Persons 40 years old or older			V	1	.Imputed
V	0	.Not in universe			
V	1	.Yes	D I31IMP04	1	4616
V	2	.No	Federal civilian pension imputation		
D I31REC4	1	4592	flag 4		
Reciprocity of Federal civil service			Imputation of field I31AMT4		
pension income. Month 4 of the			V	0	.Not imputed
reference period			V	1	.Imputed
U Persons 40 years old or older					
V	0	.Not in universe	D I32REC1	1	4617
V	1	.Yes	Reciprocity of U.S. military retirement		
V	2	.No	income. Month 1 of the reference period		
D I31AMT1	5	4593	U Persons 40 years old or older		
Amount of Federal civil service pension			V	0	.Not in universe
income received. Month 1 of the			V	1	.Yes
reference period.			V	2	.No
Range = -0009:-0009,00000:33332					
U Persons 40 years old or older			D I32REC2	1	4618
V	-0009	.Not in universe	Reciprocity of U.S. military retirement		
V	.....		income. Month 2 of the reference period		
D I31AMT2	5	4598	U Persons 40 years old or older		
Amount of Federal civil service pension			V	0	.Not in universe
income received. Month 2 of the			V	1	.Yes
reference period.			V	2	.No
Range = -0009:-0009,00000:33332					
U Persons 40 years old or older			D I32REC3	1	4619
V	-0009	.Not in universe	Reciprocity of U.S. military retirement		
V	.....		income. Month 3 of the reference period		
D I31AMT3	5	4603	U Persons 40 years old or older		
Amount of Federal civil service pension			V	0	.Not in universe
income received. Month 3 of the			V	1	.Yes
reference period.			V	2	.No
Range = -0009:-0009,00000:33332					
U Persons 40 years old or older			D I32REC4	1	4620
V	-0009	.Not in universe	Reciprocity of U.S. military retirement		
V	.....		income. Month 4 of the reference period		
D I31AMT4	5	4608	U Persons 40 years old or older		
Amount of Federal civil service pension			V	0	.Not in universe
income received. Month 4 of the			V	1	.Yes
reference period.			V	2	.No
Range = -0009:-0009,00000:33332					
U Persons 40 years old or older			D I32AMT1	5	4621
V	-0009	.Not in universe	Amount of U.S. military retirement income		
V	.....		received. Month 1 of the reference		
D I31IMP01	1	4613	period Range = -0009:-0009,00000:33332		
Federal civilian pension imputation			U Persons 40 years old or older		
flag 1			V	-0009	.Not in universe
Imputation of field I31AMT1			V	.....
V	0	.Not imputed			
V	1	.Imputed	D I32AMT2	5	4626
			Amount of U.S. military retirement income		
			received. Month 2 of the reference		
			period Range = -0009:-0009,00000:33332		
			U Persons 40 years old or older		
			V	-0009	.Not in universe
			V	.....
			D I32AMT3	5	4631
			Amount of U.S. military retirement		
			income received. Month 3 of the		

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
reference period			D I34AMT1	5	4649
Range = -0009:-0009,00000:33332			Amount of State government pension		
U Persons 40 years old or older			income received. Month 1 of the		
V -0009 .Not in universe			reference period		
V			Range = -0009:-0009,00000:33332		
D I32AMT4	5	4636	U Persons 40 years old or older		
Amount of U.S. military retirement			V -0009 .Not in universe		
income received. Month 4 of the			V		
reference period			D I34AMT2	5	4654
Range = -0009:-0009,00000:33332			Amount of State government pension		
U Persons 40 years old or older			income received. Month 2 of the		
V -0009 .Not in universe			reference period		
V			Range = -0009:-0009,00000:33332		
D I32IMP01	1	4641	U Persons 40 years old or older		
Military retirement imputation flag 1			V -0009 .Not in universe		
Imputation of field I32AMT1			V		
V 0 .Not imputed			D I34AMT3	5	4659
V 1 .Imputed			Amount of State government pension		
D I32IMP02	1	4642	income received. Month 3 of the		
Military retirement imputation flag 2			reference period		
Imputation of field I32AMT2			Range = -0009:-0009,00000:33332		
V 0 .Not imputed			U Persons 40 years old or older		
V 1 .Imputed			V -0009 .Not in universe		
D I32IMP03	1	4643	V		
Military retirement imputation flag 3			D I34AMT4	5	4664
Imputation of field I32AMT3			Amount of State government pension		
V 0 .Not imputed			income received. Month 4 of the		
V 1 .Imputed			reference period		
D I32IMP04	1	4644	Range = -0009:-0009,00000:33332		
Military retirement imputation flag 4			U Persons 40 years old or older		
Imputation of field I32AMT4			V -0009 .Not in universe		
V 0 .Not imputed			V		
V 1 .Imputed			D I34IMP01	1	4669
D I34REC1	1	4645	State government pension imputation		
Reciprocity of State government pension			flag 1		
income. Month 1 of the reference period			Imputation of field I34AMT1		
U Persons 40 years old or older			V 0 .Not imputed		
V 0 .Not in universe			V 1 .Imputed		
V 1 .Yes			D I34IMP02	1	4670
V 2 .No			State government pension imputation		
D I34REC2	1	4646	flag 2		
Reciprocity of State government pension			Imputation of field I34AMT2		
income. Month 2 of the reference period			V 0 .Not imputed		
U Persons 40 years old or older			V 1 .Imputed		
V 0 .Not in universe			D I34IMP03	1	4671
V 1 .Yes			State government pension imputation		
V 2 .No			flag 3		
D I34REC3	1	4647	Imputation of field I34AMT3		
Reciprocity of State government pension			V 0 .Not imputed		
income. Month 3 of the reference period			V 1 .Imputed		
U Persons 40 years old or older			D I34IMP04	1	4672
V 0 .Not in universe			State government pension imputation		
V 1 .Yes			flag 4		
V 2 .No			Imputation of field I34AMT4		
D I34REC4	1	4648	V 0 .Not imputed		
Reciprocity of State government pension			V 1 .Imputed		
income. Month 4 of the reference period			D I35REC1	1	4673
U Persons 40 years old or older			Reciprocity of local government pension		
V 0 .Not in universe			income. Month 1 of the reference period		
V 1 .Yes			U Persons 40 years old or older		
V 2 .No			V 0 .Not in universe		
			V 1 .Yes		
			V 2 .No		

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D I35REC2	1	4674			
			Imputation of field I35AMT3		
			V	0	.Not imputed
			V	1	.Imputed
U Persons 40 years old or older			D I35IMP04	1	4700
V	0	.Not in universe			
V	1	.Yes			
V	2	.No			
D I35REC3	1	4675			
			Imputation of field I35AMT4		
			V	0	.Not imputed
			V	1	.Imputed
U Persons 40 years old or older			D I36REC1	1	4701
V	0	.Not in universe			
V	1	.Yes			
V	2	.No			
D I35REC4	1	4676			
			Reciprocity of life insurance income		
			Month 1 of the reference period		
U Persons 40 years old or older			U Persons 40 years old or older		
V	0	.Not in universe	V	0	.Not in universe
V	1	.Yes	V	1	.Yes
V	2	.No	V	2	.No
D I35AMT1	5	4677	D I36REC2	1	4702
			Reciprocity of life insurance income		
			Month 2 of the reference period		
U Persons 40 years old or older			U Persons 40 years old or older		
V	-0009	.Not in universe	V	0	.Not in universe
V	.....		V	1	.Yes
			V	2	.no
D I35AMT2	5	4682	D I36REC3	1	4703
			Reciprocity of life insurance income		
			Month 3 of the reference period		
U Persons 40 years old or older			U Persons 40 years old or older		
V	-0009	.Not in universe	V	0	.Not in universe
V	.....		V	1	.Yes
			V	2	.no
D I35AMT3	5	4687	D I36REC4	1	4704
			Reciprocity of life insurance income		
			Month 4 of the reference period		
U Persons 40 years old or older			U Persons 40 years old or older		
V	-0009	.Not in universe	V	0	.Not in universe
V	.....		V	1	.Yes
			V	2	.No
D I35AMT4	5	4692	D I36AMT1	5	4705
			Amount of life insurance income		
			received. Month 1 of the reference		
U Persons 40 years old or older					
V	-0009	.Not in universe			
V	.....			
			period Range = -0009:-0009,00000:33332		
D I35IMP01	1	4697	U Persons 40 years old or older		
			V	-0009	.Not in universe
			V	.....
			Local government pension imputation		
			flag 1		
			Imputation of field I35AMT1		
V	0	.Not imputed	D I36AMT2	5	4710
V	1	.Imputed			
D I35IMP02	1	4698			
			Amount of life insurance income		
			received. Month 2 of the reference		
U Persons 40 years old or older					
V	0	.Not imputed			
V	1	.Imputed			
D I35IMP03	1	4699			
			period Range = -0009:-0009,00000:33332		
			U Persons 40 years old or older		
			V	-0009	.Not in universe
			V	.....
			Local government pension imputation		
			flag 3		

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN
V	-0009	.Not in universe
V	.....
D I36IMP01	1	4725
		Life insurance income imputation flag 1
		Imputation of field I36AMT1
V	0	.Not imputed
V	1	.Imputed
D I36IMP02	1	4726
		Life insurance income imputation flag 2
		Imputation of field I36AMT2
V	0	.Not imputed
V	1	.Imputed
D I36IMP03	1	4727
		Life insurance income imputation flag 3
		Imputation of field I36AMT3
V	0	.Not imputed
V	1	.Imputed
D I36IMP04	1	4728
		Life insurance income imputation flag 4
		Imputation of field I36AMT4
V	0	.Not imputed
V	1	.Imputed
D I37REC1	1	4729
		Reciprocity of estates and trusts income.
		Month 1 of the reference period
U		Persons 40 years old or older
V	0	.Not in universe
V	1	.Yes
V	2	.No
D I37REC2	1	4730
		Reciprocity of estates and trusts income.
		Month 2 of the reference period
U		Persons 40 years old or older
V	0	.Not in universe
V	1	.Yes
V	2	.No
D I37REC3	1	4731
		Reciprocity of estates and trusts income.
		Month 3 of the reference period
U		Persons 40 years old or older
V	0	.Not in universe
V	1	.Yes
V	2	.No
D I37REC4	1	4732
		Reciprocity of estates and trusts income.
		Month 4 of the reference period
U		Persons 40 years old or older
V	0	.Not in universe
V	1	.Yes
V	2	.No
D I37AMT1	5	4733
		Amount of estates and trusts income
		received. Month 1 of the reference
		period. Range = -0009:-0009,00000:33332
U		Persons 40 years old or older
V	-0009	.Not in universe
V	.....
D I37AMT2	5	4738
		Amount of estates and trusts income
		received. Month 2 of the reference
		period. Range = -0009:-0009,00000:33332
U		Persons 40 years old or older

DATA	SIZE	BEGIN
V	-0009	.Not in universe
V	.....
D I37AMT3	5	4743
		Amount of estates and trusts income
		received. Month 3 of the reference
		period. Range = -0009:-0009,00000:33332
U		Persons 40 years old or older
V	-0009	.Not in universe
V	.....
D I37AMT4	5	4748
		Amount of estates and trusts income
		received. Month 4 of the reference
		period. Range = -0009:-0009,00000:33332
U		Persons 40 years old or older
V	-0009	.Not in universe
V	.....
D I37IMP01	1	4753
		Estates and trusts imputation flag 1
		Imputation of field I37AMT1
V	0	.Not imputed
V	1	.Imputed
D I37IMP02	1	4754
		Estates and trusts imputation flag 2
		Imputation of field I37AMT2
V	0	.Not imputed
V	1	.Imputed
D I37IMP03	1	4755
		Estates and trusts imputation flag 3
		Imputation of field I37AMT3
V	0	.Not imputed
V	1	.Imputed
D I37IMP04	1	4756
		Estates and trusts imputation flag 4
		Imputation of field I37AMT4
V	0	.Not imputed
V	1	.Imputed
D I38REC1	1	4757
		Reciprocity of other retirement,
		disability or survivor payments income.
		Month 1 of the reference period
U		Persons 40 years old or older
V	0	.Not in universe
V	1	.Yes
V	2	.No
D I38REC2	1	4758
		Reciprocity of other retirement,
		disability or survivor payments income.
		Month 2 of the reference period
U		Persons 40 years old or older
V	0	.Not in universe
V	1	.Yes
V	2	.No
D I38REC3	1	4759
		Reciprocity of other retirement,
		disability or survivor payments income.
		Month 3 of the reference period
U		Persons 40 years old or older
V	0	.Not in universe
V	1	.Yes
V	2	.No
D I38REC4	1	4760
		Reciprocity of other retirement,
		disability or survivor payments income.

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
		Month 4 of the reference period			benefits. Month 1 of the reference period
U Persons	40	years old or older	U Persons	17	to 49 years old
V	0	.Not in universe	V	0	.Not in universe
V	1	.Yes	V	1	.Yes
V	2	.No	V	2	.No
D I38AMT1	5	4761	D I40REC2	1	4786
		Amount of other retirement, disability or survivor payments income received. Month 1 of the reference period			Reciency of G.I. Bill education benefits. Month 2 of the reference period
		Range = -0009:-0009,00000:33332			
U Persons	40	years old or older	U Persons	17	to 49 years old
V	-0009	.Not in universe	V	0	.Not in universe
V	.....		V	1	.Yes
			V	2	.No
D I38AMT2	5	4766	D I40REC3	1	4787
		Amount of other retirement, disability or survivor payments income received. Month 2 of the reference period			Reciency of G.I. Bill education benefits. Month 3 of the reference period
		Range = -0009:-0009,00000:33332			
U Persons	40	years old or older	U Persons	17	to 49 years old
V	-0009	.Not in universe	V	0	.Not in universe
V	.....		V	1	.Yes
			V	2	.No
D I38AMT3	5	4771	D I40REC4	1	4788
		Amount of other retirement, disability or survivor payments income received. Month 3 of the reference period			Reciency of G.I. Bill education benefits. Month 4 of the reference period
		Range = -0009:-0009,00000:33332			
U Persons	40	years old or older	U Persons	17	to 49 years old
V	-0009	.Not in universe	V	0	.Not in universe
V	.....		V	1	.Yes
			V	2	.No
D I38AMT4	5	4776	D I40AMT1	5	4789
		Amount of other retirement, disability or survivor payments income received. Month 4 of the reference period			Amount of G.I. Bill education benefits received. Month 1 of the reference period. Range = -0009:-0009,00000:33332
		Range = -0009:-0009,00000:33332			
U Persons	40	years old or older	U Persons	17	to 49 years old
V	-0009	.Not in universe	V	-0009	.Not in universe
V	.....		V	.....
D I38IMP01	1	4781	D I40AMT2	5	4794
		Other retirement, disability or survivor payments imputation flag 1			Amount of G.I. Bill education benefits received. Month 2 of the reference period. Range = -0009:-0009,00000:33332
		Imputation of field I38AMT1			
V	0	.Not imputed	U Persons	17	to 49 years old
V	1	.Imputed	V	-0009	.Not in universe
			V	.....
D I38IMP02	1	4782	D I40AMT3	5	4799
		Other retirement, disability or survivor payments imputation flag 2			Amount of G.I. Bill education benefits received. Month 3 of the reference period. Range = -0009:-0009,00000:33332
		Imputation of field I38AMT2			
V	0	.Not imputed	U Persons	17	to 49 years old
V	1	.Imputed	V	-0009	.Not in universe
			V	.....
D I38IMP03	1	4783	D I40AMT4	5	4804
		Other retirement, disability or survivor payments imputation flag 3			Amount of G.I. Bill education benefits received. Month 4 of the reference period. Range = -0009:-0009,00000:33332
		Imputation of field I38AMT3			
V	0	.Not imputed	U Persons	17	to 49 years old
V	1	.Imputed	V	-0009	.Not in universe
			V	.....
D I38IMP04	1	4784	D I40IMP01	1	4809
		Other retirement, disability or survivor payments imputation flag 4			G.I. Bill education benefits imputation flag 1
		Imputation of field I38AMT4			Imputation of field I40AMT1
V	0	.Not imputed	V	0	.Not imputed
V	1	.Imputed	V	1	.Imputed
D I40REC1	1	4785			
		Reciency of G.I. Bill education			

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D I40IMP02	1	4810	U Persons 15 years old or older		
		G.I. Bill education benefits imputation	V	-0009	.Not in universe
		flag 2	V	.....
		Imputation of field I40AMT2			
V	0	.Not imputed	D I41AMT4	5	4832
V	1	.Imputed			Amount of income received from
					other VA educational assistance
					Month 4 of the reference period
D I40IMP03	1	4811	U Persons 15 years old or older		
		G.I. Bill education benefits imputation	V	-0009	.Not in universe
		flag 3	V	.....
		Imputation of field I40AMT3			
V	0	.Not imputed	D I41IMP01	1	4837
V	1	.Imputed			Other VA educational assistance
					imputation flag 1
					Imputation of field I41AMT1
D I40IMP04	1	4812	V	0	.Not imputed
		G.I. Bill education benefits imputation	V	1	.Imputed
		flag 4			
		Imputation of field I40AMT4			
V	0	.Not imputed	D I41IMP02	1	4838
V	1	.Imputed			Other VA educational assistance
					imputation flag 2
					Imputation of field I41AMT2
D I41REC1	1	4813	V	0	.Not imputed
		Other VA educational assistance	V	1	.Imputed
		Month 1 of the reference period			
U Persons 15 years old or older			D I41IMP03	1	4839
V	0	.Not in universe			Other VA educational assistance
V	1	.Yes			imputation flag 3
V	2	.No			Imputation of field I41AMT3
			V	0	.Not imputed
D I41REC2	1	4814	V	1	.Imputed
		Other VA educational assistance			
		Month 2 of the reference period			
U Persons 15 years old or older			D I41IMP04	1	4840
V	0	.Not in universe			Other VA educational assistance
V	1	.Yes			imputation flag 4
V	2	.No			Imputation of field I41AMT4
			V	0	.Not imputed
D I41REC3	1	4815	V	1	.Imputed
		Other VA educational assistance			
		Month 3 of the reference period	D I50REC1	1	4841
U Persons 15 years old or older					Reciprocity of income from charitable
V	0	.Not in universe			groups. Month 1 of the reference period
V	1	.Yes	U Persons 15 years old or older		
V	2	.No	V	0	.Not in universe
			V	1	.Yes
D I41REC4	1	4816	V	2	.No
		Other VA educational assistance			
		Month 4 of the reference period	D I50REC2	1	4842
U Persons 15 years old or older					Reciprocity of income from charitable
V	0	.Not in universe			groups. Month 2 of the reference period
V	1	.Yes	U Persons 15 years old or older		
V	2	.No	V	0	.Not in universe
			V	1	.Yes
D I41AMT1	5	4817	V	2	.No
		Amount of income received from			
		other VA educational assistance	D I50REC3	1	4843
		Month 1 of the reference period			Reciprocity of income from charitable
U Persons 15 years old or older					groups. Month 3 of the reference period
V	-0009	.Not in universe	U Persons 15 years old or older		
V	.....		V	0	.Not in universe
			V	1	.Yes
D I41AMT2	5	4822	V	2	.No
		Amount of income received from			
		other VA educational assistance	D I50REC4	1	4844
		Month 2 of the reference period			Reciprocity of income from charitable
U Persons 15 years old or older					groups. Month 4 of the reference period
V	-0009	.Not in universe	U Persons 15 years old or older		
V	.....		V	0	.Not in universe
			V	1	.Yes
D I41AMT3	5	4827	V	2	.No
		Amount of income received from			
		other VA educational assistance			
		Month 3 of the reference period			

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D I50AMT1	5	4845	U Persons 15 years old or older		
		Amount of income received from	V	0	.Not in universe
		charitable groups. Month 1 of the	V	1	.Yes
		reference period	V	2	.no
		Range = -0009:-0009,00000:33332			
U Persons 15 years old or older			D I51REC3	1	4871
V		-0009 .Not in universe			Reciency of money from relatives or
V		.....			friends. Month 3 of the reference
					period
D I50AMT2	5	4850	U Persons 15 years old or older		
		Amount of income received from	V	0	.Not in universe
		charitable groups. Month 2 of the	V	1	.Yes
		reference period	V	2	.No
		Range = -0009:-0009,00000:33332			
U Persons 15 years old or older			D I51REC4	1	4872
V		-0009 .Not in universe			Reciency of money from relatives or
V		.....			friends. Month 4 of the reference
					period
D I50AMT3	5	4855	U Persons 15 years old or older		
		Amount of income received from	V	0	.Not in universe
		charitable groups. Month 3 of the	V	1	.Yes
		reference period	V	2	.No
		Range = -0009:-0009,00000:33332			
U Persons 15 years old or older			D I51AMT1	5	4873
V		-0009 .Not in universe			Amount of money received from relatives
V		.....			or friends. Month 1 of the reference
					period. Range = -0009:-0009,00000:33332
D I50AMT4	5	4860	U Persons 15 years old or older		
		Amount of income received from	V		-0009 .Not in universe
		charitable groups. Month 4 of the	V		.....
		reference period			
		Range = -0009:-0009,00000:33332	D I51AMT2	5	4878
U Persons 15 years old or older					Amount of money received from relatives
V		-0009 .Not in universe			or friends. Month 2 of the reference
V		.....			period Range = -0009:-0009,00000:33332
			U Persons 15 years old or older		
D I50IMP01	1	4865	V		-0009 .Not in universe
		Charitable group imputation flag 1	V		.....
		Imputation of field I50AMT1			
V		0 .Not imputed	D I51AMT3	5	4883
V		1 .Imputed			Amount of money received from relatives
					or friends. Month 3 of the reference
D I50IMP02	1	4866			period Range = -0009:-0009,00000:33332
		Charitable group imputation flag 2	U Persons 15 years old or older		
		Imputation of field I50AMT2	V		-0009 .Not in universe
V		0 .Not imputed	V		.....
V		1 .Imputed			
			D I51AMT4	5	4888
D I50IMP03	1	4867			Amount of money received from relatives
		Charitable group imputation flag 3			or friends. Month 4 of the reference
		Imputation of field I50AMT3			period Range = -0009:-0009,00000:33332
V		0 .Not imputed	U Persons 15 years old or older		
V		1 .Imputed	V		-0009 .Not in universe
			V		.....
D I50IMP04	1	4868			
		Charitable group imputation flag 4	D I51IMP01	1	4893
		Imputation of field I50AMT4			Money from relatives or friends
V		0 .Not imputed			imputation flag 1
V		1 .Imputed			Imputation of field I51AMT1
			V		0 .Not imputed
D I51REC1	1	4869	V		1 .Imputed
		Reciency of money from relatives or			
		friends. Month 1 of the reference	D I51IMP02	1	4894
		period			Money from relatives or friends
U Persons 15 years old or older					imputation flag 2
V		0 .Not in universe			Imputation of field I51AMT2
V		1 .Yes	V		0 .Not imputed
V		2 .No	V		1 .Imputed
D I51REC2	1	4870	D I51IMP03	1	4895
		Reciency of money from relatives or			Money from relatives or friends
		friends. Month 2 of the reference			imputation flag 3
		period			Imputation of field I51AMT3

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN
V	0	.Not imputed
V	1	.Imputed
D I51IMP04	1	4896
		Money from relatives or friends imputation flag 4
		Imputation of field I51AMT4
V	0	.Not imputed
V	1	.Imputed
D I52REC1	1	4897
		Reciency of lump sum payments. Month 1 of the reference period
U Persons		15 years old or older
V	0	.Not in universe
V	1	.Yes
V	2	.No
D I52REC2	1	4898
		Reciency of lump sum payments. Month 2 of the reference period
U Persons		15 years old or older
V	0	.Not in universe
V	1	.Yes
V	2	.No
D I52REC3	1	4899
		Reciency of lump sum payments. Month 3 of the reference period
U Persons		15 years old or older
V	0	.Not in universe
V	1	.Yes
V	2	.No
D I52REC4	1	4900
		Reciency of lump sum payments. Month 4 of the reference period
U Persons		15 years old or older
V	0	.Not in universe
V	1	.Yes
V	2	.No
D I52AMT1	5	4901
		Amount of lump sum payments received. Month 1 of the reference period
		Range = -0009:-0009,00000:33332
U Persons		15 years old or older
V		-0009 .Not in universe
V		.....
D I52AMT2	5	4906
		Amount of lump sum payments received. Month 2 of the reference period
		Range = -0009:-0009,00000:33332
U Persons		15 years old or older
V		-0009 .Not in universe
V		.....
D I52AMT3	5	4911
		Amount of lump sum payments received. Month 3 of the reference period
		Range = -0009:-0009,00000:33332
U Persons		15 years old or older
V		-0009 .Not in universe
V		.....
D I52AMT4	5	4916
		Amount of lump sum payments received. Month 4 of the reference period
		Range = -0009:-0009,00000:33332
U Persons		15 years old or older
V		-0009 .Not in universe
V		.....

DATA	SIZE	BEGIN
D I52IMP01	1	4921
		Lump sum payment imputation flag 1
		Imputation of field I52AMT1
V	0	.Not imputed
V	1	.Imputed
D I52IMP02	1	4922
		Lump sum payment imputation flag 2
		Imputation of field I52AMT2
V	0	.Not imputed
V	1	.Imputed
D I52IMP03	1	4923
		Lump sum payment imputation flag 3
		Imputation of field I52AMT3
V	0	.Not imputed
V	1	.Imputed
D I52IMP04	1	4924
		Lump sum payment imputation flag 4
		Imputation of field I52AMT4
V	0	.Not imputed
V	1	.Imputed
D I53REC1	1	4925
		Reciency of income from roomers or boarders. Month 1 of the reference period
U Persons		15 years old or older
V	0	.Not in universe
V	1	.Yes
V	2	.No
D I53REC2	1	4926
		Reciency of income from roomers or boarders. Month 2 of the reference period
U Persons		15 years old or older
V	0	.Not in universe
V	1	.Yes
V	2	.No
D I53REC3	1	4927
		Reciency of income from roomers or boarders. Month 3 of the reference period
U Persons		15 years old or older
V	0	.Not in universe
V	1	.Yes
V	2	.No
D I53REC4	1	4928
		Reciency of income from roomers or boarders. Month 4 of the reference period
U Persons		15 years old or older
V	0	.Not in universe
V	1	.Yes
V	2	.No
D I53AMT1	5	4929
		Amount of income from roomers or boarders received. Month 1 of the reference period
		Range = -0009:-0009,00000:33332
U Persons		15 years old or older
V		-0009 .Not in universe
V		.....
D I53AMT2	5	4934
		Amount of income from roomers or boarders received. Month 2 of the

SIPP 1988 WAVE 4 RECTANGULAR

```

DATA          SIZE  BEGIN
D I75IMP03    1    5067
  Undisclosable income imputation flag 3
  Imputation of field I75AMT3
  See COMMENT above
V              0  .Not imputed
V              1  .Imputed
D I75IMP04    1    5068
  Undisclosable income imputation flag 4
  Imputation of field I75AMT4
  See COMMENT above
V              0  .Not imputed
V              1  .Imputed
*****
** COMMENT                                         **
**       The next 16 fields contain                **
**       assets 100-103 by months 1-4.             **
**              J100YN-1...4                       **
**              JINT1001...4                       **
**              O100YN-1...4                       **
**              OINT1001...4                       **
*****
D J100YN-1    1    5069
  Were assets 100 through 103 owned
  jointly with spouse in month 1 of the
  reference period.
  See COMMENT above
U Assets 100-103 owned jointly by married
  couples
V              0  .Not in universe
V              1  .Yes
V              2  .No
D J100YN-2    1    5070
  Were assets 100 through 103 owned
  jointly with spouse in month 2 of the
  reference period.
  See COMMENT above
U Assets 100-103 owned jointly by married
  couples
V              0  .Not in universe
V              1  .Yes
V              2  .No
D J100YN-3    1    5071
  Were assets 100 through 103 owned
  jointly with spouse in month 3 of the
  reference period.
  See COMMENT above
U Assets 100-103 owned jointly by married
  couples
V              0  .Not in universe
V              1  .Yes
V              2  .No
D J100YN-4    1    5072
  Were assets 100 through 103 owned
  jointly with spouse in month 4 of the
  reference period.
  See COMMENT above
U Assets 100-103 owned jointly by married
  couples
V              0  .Not in universe
V              1  .Yes
V              2  .No
D JINT1001    4    5073
  Amount of interest income received
  jointly with spouse from income sources
  100 through 103 for month 1 of the

```

```

DATA          SIZE  BEGIN
reference period. In dollars.
Range = -009:-009,0000:2500.
See COMMENT above
U Assets 100-103 owned jointly by married
  couples
V              -009 .Not in universe
V              0000 .None
V              ....
D JINT1002    4    5077
  Amount of interest income received
  jointly with spouse from income sources
  100 through 103 for month 2 of the
  reference period. In dollars.
Range = -009:-009,0000:2500.
See COMMENT above
U Assets 100-103 owned jointly by married
  couples
V              -009 .Not in universe
V              0000 .None
V              ....
D JINT1003    4    5081
  Amount of interest income received
  jointly with spouse from income sources
  100 through 103 for month 3 of the
  reference period. In dollars.
Range = -009:-009,0000:2500.
See COMMENT above
U Assets 100-103 owned jointly by married
  couples
V              -009 .Not in universe
V              0000 .None
V              ....
D JINT1004    4    5085
  Amount of interest income received
  jointly with spouse from income sources
  100 through 103 for month 4 of the
  reference period. In dollars.
Range = -009:-009,0000:2500.
See COMMENT above
U Assets 100-103 owned jointly by married
  couples
V              -009 .Not in universe
V              0000 .None
V              ....
D O100YN-1    1    5089
  Were assets 100 through 103 owned in own
  name in month 1 of the reference period.
  See COMMENT above
U Assets 100-103 owned by individual persons
  15 years old and older
V              0  .Not in universe
V              1  .Yes
V              2  .No
D O100YN-2    1    5090
  Were assets 100 through 103 owned in own
  name in month 2 of the reference period.
  See COMMENT above
U Assets 100-103 owned by individual persons
  15 years old and older
V              0  .Not in universe
V              1  .Yes
V              2  .No
D O100YN-3    1    5091
  Were assets 100 through 103 owned in own
  name in month 3 of the reference period.
  See COMMENT above

```

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
U Assets 100-103 owned by individual persons 15 years old and older			couples		
V 0 .Not in universe			V 0 .No, not calculated		
V 1 .Yes			V 1 .Yes, interest was calculated		
V 2 .No			V 9 .Not in universe		
D O100YN-4 1 5092			D JCALB100 1 5110		
Were assets 100 through 103 owned in own name in month 4 of the reference period. See COMMENT above			Were the fields '4314' calculated based on 4312		
U Assets 100-103 owned by individual persons 15 years old and older			U Assets 100-103 owned jointly by married couples		
V 0 .Not in universe			V 0 .No, not calculated		
V 1 .Yes			V 1 .Yes, balance was calculated		
V 2 .No			D OCALC100 1 5111		
D OINT1001 4 5093			Were the fields "OINT1001...4" calculated based on reported account balances		
Amount of interest income received in own name from income sources 100 through 103 for month 1 of the reference period. In dollars. Range = -009:-009,0000:2500. See COMMENT above			U Assets 100-103 owned by individual persons 15 years old and older		
U Assets 100-103 owned by individual persons 15 years old and older			V 0 .No, not calculated		
V -009 .Not in universe			V 1 .Yes, calculated		
V 0000 .None			V 9 .Not in universe		
V			D OCALB100 1 5112		
D OINT1002 4 5097			Were the fields '4322' calculated based on 4320		
Amount of interest income received in own name from income sources 100 through 103 for month 2 of the reference period. In dollars. Range = -009:-009,0000:2500. See COMMENT above			U Assets 100-103 owned by individual persons 15 years old and older		
U Assets 100-103 owned by individual persons 15 years old and older			V 0 .No, not calculated		
V -009 .Not in universe			V 1 .Yes, balance was calculated		
V 0000 .None					
V			*****		
D OINT1003 4 5101			** COMMENT **		
Amount of interest income received in own name from income sources 100 through 103 for month 3 of the reference period. In dollars. Range = -009:-009,0000:2500. See COMMENT above			** The next 16 fields contain **		
U Assets 100-103 owned by individual persons 15 years old and older			** assets 104-107 by months 1-4. **		
V -009 .Not in universe			** **		
V 0000 .None			** J104YN-1...4 **		
V 0001-2500 .Amount received			** JINT1041...4 **		
D OINT1004 4 5105			** O104YN-1...4 **		
Amount of interest income received in own name from income sources 100 through 103 for month 4 of the reference period. In dollars. Range = -009:-009,0000:2500. See COMMENT above			** OINT1041...4 **		
U Assets 100-103 owned by individual persons 15 years old and older			*****		
V -009 .Not in universe			D J104YN-1 1 5113		
V 0000 .None			Were assets 104 through 107 owned jointly with spouse in month 1 of the reference period. See COMMENT above		
V 0001-2500 .Amount received			U Assets 104-107 owned jointly by married couples		
D JCALC100 1 5109			V 0 .Not in universe		
Were the fields "JINT1001...4" calculated based on reported account balances			V 1 .Yes		
U Assets 100-103 owned jointly by married			V 2 .No		
			D J104YN-2 1 5114		
			Were assets 104 through 107 owned jointly with spouse in month 2 of the reference period. See COMMENT above		
			U Assets 104-107 owned jointly by married couples		
			V 0 .Not in universe		
			V 1 .Yes		
			V 2 .No		
			D J104YN-3 1 5115		
			Were assets 104 through 107 owned jointly with spouse in month 3 of the reference period. See COMMENT above		
			U Assets 104-107 owned jointly by married couples		
			V 0 .Not in universe		

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	1	.Yes	D O104YN-2	1	5134
V	2	.No			Were assets 104 through 107 owned in own name in month 2 of the reference period. See COMMENT above
D J104YN-4	1	5116	U Assets 104-107 owned by individual persons		15 years old and older
		Were assets 104 through 107 owned jointly with spouse in month 4 of the reference period. See COMMENT above	V	0	.Not in universe
U Assets 104-107 owned jointly by married couples			V	1	.Yes
V	0	.Not in universe	V	2	.No
V	1	.Yes	D O104YN-3	1	5135
V	2	.No			Were assets 104 through 107 owned in own name in month 3 of the reference period. See COMMENT above
D JINT1041	4	5117	U Assets 104-107 owned by individual persons		15 years old and older
		Amount of income received jointly with spouse from income sources 104 through 107 for month 1 of the reference period. In dollars. See COMMENT above	V	0	.Not in universe
		Range = -009:-009,0000:2500.	V	1	.Yes
U Assets 104-107 owned jointly by married couples			V	2	.No
V	-009	.Not in universe	D O104YN-4	1	5136
V	0000	.None			Were assets 104 through 107 owned in own name in month 4 of the reference period. See COMMENT above
V	0001-2500	.Amount received	U Assets 104-107 owned by individual persons		15 years old and older
D JINT1042	4	5121	V	0	.Not in universe
		Amount of income received jointly with spouse from income sources 104 through 107 for month 2 of the reference period. In dollars. See COMMENT above	V	1	.Yes
		Range = -009:-009,0000:2500.	V	2	.No
U Assets 104-107 owned jointly by married couples			D OINT1041	4	5137
V	-009	.Not in universe			Amount of income received in own name from income sources 104 through 107 for month 1 of the reference period. In dollars. Range = -009:-009,0000:2500. See COMMENT above
V	0000	.None	U Assets 104-107 owned by individual persons		15 years old and older
V	0001-2500	.Amount received	V	-009	.Not in universe
D JINT1043	4	5125	V	0000	.None
		Amount of income received jointly with spouse from income sources 104 through 107 for month 3 of the reference period. In dollars. See COMMENT above	V	0001-2500	.Amount received
		Range = -009:-009,0000:2500.	D OINT1042	4	5141
U Assets 104-107 owned jointly by married couples					Amount of income received in own name from income sources 104 through 107 for month 2 of the reference period. In dollars. See COMMENT above
V	-009	.Not in universe			Range = -009:-009,0000:2500.
V	0000	.None	U Assets 104-107 owned by individual persons		15 years old and older
V	0001-2500	.Amount received	V	-009	.Not in universe
D JINT1044	4	5129	V	0000	.None
		Amount of income received jointly with spouse from income sources 104 through 107 for month 4 of the reference period. In dollars. See COMMENT above	V	0001-2500	.Amount received
		Range = -009:-009,0000:2500.	D OINT1043	4	5145
U Assets 104-107 owned jointly by married couples					Amount of income received in own name from income sources 104 through 107 for month 3 of the reference period. In dollars. See COMMENT above
V	-009	.Not in universe			Range = -009:-009,0000:2500.
V	0000	.None	U Assets 104-107 owned by individual persons		15 years old and older
V	0001-2500	.Amount received	V	-009	.Not in universe
D O104YN-1	1	5133	V	0000	.None
		Were assets 104 through 107 owned in own name in month 1 of the reference period. See COMMENT above	V	0001-2500	.Amount received
U Assets 104-107 owned by individual persons			D OINT1044	4	5149
		15 years old and older			Amount of income received in own name from income sources 104 through 107 for month 4 of the reference period. In dollars. See COMMENT above
V	0	.Not in universe			Range = -009:-009,0000:2500.
V	1	.Yes			
V	2	.No			

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
U Assets 104-107 owned by individual persons 15 years old and older			U Asset 110 owned jointly by married couples		
V -009 .Not in universe			V 0 .Not in universe		
V 0000 .None			V 1 .Yes		
V 0001-2500 .Amount received			V 2 .No		
D JCALC104 1 5153			D J110RYN3 1 5159		
Were the fields "JINT1041...4" calculated based on reported account balances			Were dividend checks received jointly with spouse in month 3 of the reference period. See COMMENT above		
U Assets 104-107 owned jointly by married couples			U Asset 110 owned jointly by married couples		
V 0 .No, not calculated			V 0 .Not in universe		
V 1 .Yes, interest was calculated			V 1 .Yes		
V 9 .Not in universe			V 2 .No		
D JCALB104 1 5154			D J110RYN4 1 5160		
Were the fields '4414' calculated based on 4412			Were dividend checks received jointly with spouse in month 4 of the reference period. See COMMENT above		
U Assets 104-107 owned by individual persons 15 years old and older			U Asset 110 owned jointly by married couples		
V 0 .No, not calculated			V 0 .Not in universe		
V 1 .Yes, balance was calculated			V 1 .Yes		
V 9 .Not in universe			V 2 .No		
D OCALC104 1 5155			D JDIR1101 4 5161		
Were the fields "OINT1041...4" calculated based on reported account balances			Amount of income received jointly with spouse from income source 110 for month 1 of the reference period. In dollars. Range = -009:-009,0000:2500. See COMMENT above		
U Assets 104-107 owned by individual persons 15 years old and older			U Asset 110 owned jointly by married couples		
V 0 .No, not calculated			V -009 .Not in universe		
V 1 .Yes, calculated			V 0000 .None		
V 9 .Not in universe			V 0001-2500 .Amount received		
D OCALB104 1 5156			D JDIR1102 4 5165		
Were the fields '4422' calculated based on 4220			Amount of income received jointly with spouse from income source 110 for month 2 of the reference period. In dollars. Range = -009:-009,0000:2500. See COMMENT above		
U Assets 104-107 owned by individual persons 15 years old and older			U Asset 110 owned jointly by married couples		
V 0 .No, not calculated			V -009 .Not in universe		
V 1 .Yes, balance was calculated			V 0000 .None		
V 9 .Not in universe			V 0001-2500 .Amount received		
*****			D JDIR1103 4 5169		
** COMMENT NO. 55 **			Amount of income received jointly with spouse from income source 110 for month 3 of the reference period. In dollars. Range = -009:-009,0000:2500. See COMMENT above		
** The next 32 fields contain income **			U Asset 110 owned jointly by married couples		
** source code 110 (stocks or mutual **			V -009 .Not in universe		
** fund shares) by months 1-4. **			V 0000 .None		
** **			V 0001-2500 .Amount received		
** J110RYN1...4 **			D JDIR1104 4 5173		
** JDIR1101...4 **			Amount of income received jointly with spouse from income source 110 for month 4 of the reference period. In dollars. Range = -009:-009,0000:2500. See COMMENT above		
** O110RYN1...4 **			U Asset 110 owned jointly by married couples		
** ODIR1101...4 **			V -009 .Not in universe		
** J110CYN1...4 **			V 0000 .None		
** JDIC1101...4 **			V 0001-2500 .Amount received		
** O110CYN1...4 **			D O110RYN1 1 5177		
** ODIC1101...4 **			Were dividend checks received in own name in month 1 of the reference period. See COMMENT above		

D J110RYN1 1 5157					
Were dividend checks received jointly with spouse in month 1 of the reference period. See COMMENT above					
U Asset 110 owned jointly by married couples					
V 0 .Not in universe					
V 1 .Yes					
V 2 .No					
D J110RYN2 1 5158					
Were dividend checks received jointly with spouse in month 2 of the reference period. See COMMENT above					

SIPP 1988 WAVE 4 RECTANGULAR

DATA SIZE BEGIN

U Asset 110 owned by individual persons 15
years old and older

V 0 .Not in universe

V 1 .Yes

V 2 .No

D O110RYN2 1 5178

Were dividend checks received in own
name in month 2 of the reference period.
See COMMENT above

U Asset 110 owned by individual persons 15
years old and older

V 0 .Not in universe

V 1 .Yes

V 2 .No

D O110RYN3 1 5179

Were dividend checks received in own
name in month 3 of the reference period.
See COMMENT above

U Asset 110 owned by individual persons 15
years old and older

V 0 .Not in universe

V 1 .Yes

V 2 .No

D O110RYN4 1 5180

Were dividend checks received in own
name in month 4 of the reference period.
See COMMENT above

U Asset 110 owned by individual persons 15
years old and older

V 0 .Not in universe

V 1 .Yes

V 2 .No

D ODIR1101 4 5181

Amount of income received in own name
from income source 110 for month 1 of
the reference period. In dollars.
Range= -009:-009,0000:2500.
See COMMENT above

U Asset 110 owned by individual persons 15
years old and older

V -009 .Not in universe

V 0000 .None

V 0001-2500 .Amount received

D ODIR1102 4 5185

Amount of income received in own name
from income source 110 for month 2 of
the reference period. In dollars.
Range = -009:-009,0000:2500.
See COMMENT above

U Asset 110 owned by individual persons 15
years old and older

V -009 .Not in universe

V 0000 .None

V 0001-2500 .Amount received

D ODIR1103 4 5189

Amount of income received in own name
from income source 110 for month 3 of
the reference period. In dollars.
Range = -009:-009,0000:2500.
See COMMENT above

U Asset 110 owned by individual persons 15
years old and older

V -009 .Not in universe

V 0000 .None

V 0001-2500 .Amount received

DATA SIZE BEGIN

D ODIR1104 4 5193

Amount of income received in own name
from income source 110 for month 4 of
the reference period. In dollars.
Range = -009:-009,0000:2500.
See COMMENT above

U Asset 110 owned by individual persons 15
years old and older

V -009 .Not in universe

V 0000 .None

V 0001-2500 .Amount received

D J110CYN1 1 5197

Were credited dividends from source
110 earned jointly with spouse in month
1 of the reference period.
See COMMENT above

U Asset 110 owned jointly by married
couples

V 0 .Not in universe

V 1 .Yes

V 2 .No

D J110CYN2 1 5198

Were credited dividends from source 110
earned jointly with spouse in month 2 of
the reference period.
See COMMENT above

U Asset 110 owned jointly by married
couples

V 0 .Not in universe

V 1 .Yes

V 2 .No

D J110CYN3 1 5199

Were credited dividends from source 110
earned jointly with spouse in month 3 of
the reference period.
See COMMENT above

U Asset 110 owned jointly by married
couples

V 0 .Not in universe

V 1 .Yes

V 2 .No

D J110CYN4 1 5200

Were credited dividends from source 110
earned jointly with spouse in month 4 of
the reference period.
See COMMENT above

U Asset 110 owned jointly by married
couples

V 0 .Not in universe

V 1 .Yes

V 2 .No

D JDIC1101 4 5201

Amount of income received jointly with
spouse from income source 110 and
reinvested for month 1 of the reference
period. In dollars.
Range = -009:-009,0000:2500.
See COMMENT above

U Asset 110 owned jointly by married
couples

V -009 .Not in universe

V 0000 .None

V 0001-2500 .Amount received

D JDIC1102 4 5205

Amount of income received jointly with
spouse from income source 110 and
reinvested for month 2 of the reference

SIPP 1988 WAVE 4 RECTANGULAR

DATA SIZE BEGIN

U Asset 120 owned jointly by married couples
V 0 .Not in universe
V 1 .Yes
V 2 .No

D J120YN-2 1 5238
Was rental income received from property owned jointly with spouse in month 2 of the reference period.
See COMMENT above

U Asset 120 owned jointly by married couples
V 0 .Not in universe
V 1 .Yes
V 2 .No

D J120YN-3 1 5239
Was rental income received from property owned jointly with spouse in month 3 of the reference period.
See COMMENT above

U Asset 120 owned jointly by married couples
V 0 .Not in universe
V 1 .Yes
V 2 .No

D J120YN-4 1 5240
Was rental income received from property owned jointly with spouse in month 4 of the reference period.
See COMMENT above

U Asset 120 owned jointly by married couples
V 0 .Not in universe
V 1 .Yes
V 2 .No

D JRNT1201 5 5241
Amount of rental income cleared jointly with spouse for month 1 of the reference period
Range = -9999:-9999,-2500:02500
See COMMENT above

U Asset 120 owned jointly by married couples
V -9999 .Not in universe
V 00000 .None
V

D JRNT1202 5 5246
Amount of rental income cleared jointly with spouse for month 2 of the reference period
Range = -9999:-9999, 2500:02500
See COMMENT above

U Asset 120 owned jointly by married couples
V -9999 .Not in universe
V 00000 .None
V

D JRNT1203 5 5251
Amount of rental income cleared jointly with spouse for month 3 of the reference period
Range = -9999:-9999,-2500:02500.
See COMMENT above

U Asset 120 owned jointly by married couples
V -9999 .Not in universe
V 00000 .None
V

D JRNT1204 5 5256
Amount of rental income cleared jointly with spouse for month 4 of the reference period.
Range = -9999:-9999,-2500:02500
See COMMENT above

U Asset 120 owned jointly by married couples
V -9999 .Not in universe

DATA SIZE BEGIN

V 00000 .None
V

D O120YN-1 1 5261
Was rental income received from property owned in own name in month 1 of the reference period.
See COMMENT above

U Asset 120 owned by individual persons 15 years old and older
V 0 .Not in universe
V 1 .Yes
V 2 .No

D O120YN-2 1 5262
Was rental income received from property owned in own name in month 2 of the reference period.
See COMMENT above

U Asset 120 owned by individual persons 15 years old and older
V 0 .Not in universe
V 1 .Yes
V 2 .No

D O120YN-3 1 5263
Was rental income received from property owned in own name in month 3 of the reference period.
See COMMENT above

U Asset 120 owned by individual persons 15 years old and older
V 0 .Not in universe
V 1 .Yes
V 2 .No

D O120YN-4 1 5264
Was rental income received from property owned in own name in month 4 of the reference period.
See COMMENT above

U Asset 120 owned by individual persons 15 years old and older
V 0 .Not in universe
V 1 .Yes
V 2 .No

D ORNT1201 5 5265
Amount of rental income cleared in own name for month 1 of the reference period
Range = -9999:-9999,-2500:02500
See COMMENT above

U Asset 120 owned by individual persons 15 years old and older
V -9999 .Not in universe
V 00000 .None
V

D ORNT1202 5 5270
Amount of rental income cleared in own name for month 2 of the reference period
Range = -9999:-9999,-2500:02500
See COMMENT above

U Asset 120 owned by individual persons 15 years old and older
V -9999 .Not in universe
V 00000 .None
V

D ORNT1203 5 5275
Amount of rental income cleared in own name for month 3 of the reference period
Range = -9999:-9999,-2500:02500

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	0	.Not in universe			
V	1	.Yes			
V	2	.No			
D JMTGNYN4	1	5312			
		Was mortgage held jointly with spouse for month 4 of the reference period. See COMMENT above			
U Asset 130 owned jointly by married couples			reference period. In dollars. Range = -009:-009,0000:2500. See COMMENT above		
V	0	.Not in universe	U Asset 130 owned jointly by married couples		
V	1	.Yes	V -009 .Not in universe		
V	2	.No	V 0000 .None		
D JMORTYN1	1	5313	V 0001-2500 .Amount received		
		Was interest received from jointly owned mortgage for month 1 of the reference period. See COMMENT above	D JMAM1303	4	5325
U Asset 130 owned jointly by married couples					Amount of mortgage interest earned jointly with spouse for month 3 of the reference period. In dollars. Range = -009:-009,0000:2500. See COMMENT above
V	0	.Not in universe	U Asset 130 owned jointly by married couples		
V	1	.Yes	V -009 .Not in universe		
V	2	.No	V 0000 .None		
D JMORTYN2	1	5314	V 0001-2500 .Amount received		
		Was interest received from jointly owned mortgage for month 2 of the reference period. See COMMENT above	D JMAM1304	4	5329
U Asset 130 owned jointly by married couples					Amount of mortgage interest earned jointly with spouse for month 4 of the reference period. In dollars. Range = -009:-009,0000:2500. See COMMENT above
V	0	.Not in universe	U Asset 130 owned jointly by married couples		
V	1	.Yes	V -009 .Not in universe		
V	2	.No	V 0000 .None		
D JMORTYN3	1	5315	V 0001-2500 .Amount received		
		Was interest received from jointly owned mortgage for month 3 of the reference period. See COMMENT above	D OMTGNYN1	1	5333
U Asset 130 owned jointly by married couples					Was mortgage held in own name in month 1 of the reference period. See COMMENT above
V	0	.Not in universe	U Asset 130 owned by individual persons 15 years old and older		
V	1	.Yes	V 0 .Not in universe		
V	2	.No	V 1 .Yes		
D JMORTYN4	1	5316	V 2 .No		
		Was interest received from jointly owned mortgage for month 4 of the reference period. See COMMENT above	D OMTGNYN2	1	5334
U Asset 130 owned jointly by married couples					Was mortgage held in own name in month 2 of the reference period. See COMMENT above
V	0	.Not in universe	U Asset 130 owned by individual persons 15 years old and older		
V	1	.Yes	V 0 .Not in universe		
V	2	.No	V 1 .Yes		
D JMAM1301	4	5317	V 2 .No		
		Amount of mortgage interest earned jointly with spouse for month 1 of the reference period. In dollars. Range = -009:-009,0000:2500. See COMMENT above	D OMTGNYN3	1	5335
U Asset 130 owned jointly by married couples					Was mortgage held in own name in month 3 of the reference period. See COMMENT above
V	-009	.Not in universe	U Asset 130 owned by individual persons 15 years old and older		
V	0000	.None	V 0 .Not in universe		
V	0001-2500	.Amount received	V 1 .Yes		
D JMAM1302	4	5321	V 2 .No		
		Amount of mortgage interest earned jointly with spouse for month 2 of the	D OMTGNYN4	1	5336

DATA SIZE BEGIN

D OMORTYN1 1 5337
 Was interest received from mortgage held
 in own name for month 1 of the reference
 period.
 See COMMENT above
 U Asset 130 owned by individual persons 15
 years old and older
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D OMORTYN2 1 5338
 Was interest received from mortgage held
 in own name for month 2 of the reference
 period.
 See COMMENT above
 U Asset 130 owned by individual persons 15
 years old and older
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D OMORTYN3 1 5339
 Was interest received from mortgage held
 in own name for month 3 of the reference
 period.
 See COMMENT above
 U Asset 130 owned by individual persons 15
 years old and older
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D OMORTYN4 1 5340
 Was interest received from mortgage held
 in own name for month 4 of the reference
 period.
 See COMMENT above
 U Asset 130 owned by individual persons 15
 years old and older
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D OMAM1301 4 5341
 Amount of mortgage interest earned in
 own name for month 1 of the reference
 period. In dollars.
 Range = -009:-009,0000:2500.
 See COMMENT above
 U Asset 130 owned by individual persons 15
 years old and older
 V -009 .Not in universe
 V 0000 .None
 V 0001-2500 .Amount received

D OMAM1302 4 5345
 Amount of mortgage interest earned in
 own name for month 2 of the reference
 period. In dollars.
 Range = -009:-009,0000:2500.
 See COMMENT above
 U Asset 130 owned by individual persons 15
 years old and older
 V -009 .Not in universe
 V 0000 .None
 V 0001-2500 .Amount received

D OMAM1303 4 5349
 Amount of mortgage interest earned in
 own name for month 3 of the reference
 period. In dollars. Range = -009:-
 009,0000:2500.

DATA SIZE BEGIN

See COMMENT above
 U Asset 130 owned by individual persons 15
 years old and older
 V -009 .Not in universe
 V 0000 .None
 V 0001-2500 .Amount received

D OMAM1304 4 5353
 Amount of mortgage interest earned in
 own name for month 4 of the reference
 period. In dollars. Range = -009:-
 009,0000:2500.
 See COMMENT above
 U Asset 130 owned by individual persons 15
 years old and older
 V -009 .Not in universe
 V 0000 .None
 V 0001-2500 .Amount received

 ** COMMENT **
 ** The next 8 fields contain income **
 ** source codes 140 (royalties) and **
 ** 150 (other financial investments) **
 ** by months 1-4. **
 ** **
 ** O4050YN1...4 **
 ** RAM40501...4 **

D O4050YN1 1 5357
 Were royalties or other financial
 investment income received in month 1
 of the reference period in own name.
 See COMMENT above
 U Asset 140 owned by individual persons 15
 years old and older
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D O4050YN2 1 5358
 Were royalties or other financial
 investment income received in month 2 of
 the reference period in own name.
 See COMMENT above
 U Asset 140 owned by individual persons 15
 years old and older
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D O4050YN3 1 5359
 Were royalties or other financial
 investment income received in month 3
 of the reference period in own name.
 See COMMENT above
 U Asset 140 owned by individual persons 15
 years old and older
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

D O4050YN4 1 5360
 Were royalties or other financial
 investment income received in month 4
 of the reference period in own name.
 See COMMENT above
 U Asset 140 owned by individual persons 15
 years old and older
 V 0 .Not in universe
 V 1 .Yes
 V 2 .No

SIPP 1988 WAVE 4 RECTANGULAR

```

DATA          SIZE  BEGIN
D RAM40501    5    5361
    Amount earned from royalties and other
    financial investments for month 1 of the
    reference period. Dollar amount
    range = --9999:-9999,-2500:02500.
    See COMMENT above
U Asset 140 owned by individual persons 15
  years old and older
V    -9999 .Not in universe
V    00000 .None
V    .....

D RAM40502    5    5366
    Amount earned from royalties and other
    financial investments for month 2 of the
    reference period. Dollar amount
    range = -9999:-9999,-2500:02500.
    See COMMENT above
U Asset 140 owned by individual persons 15
  years old and older
V    -9999 .Not in universe
V    00000 .None
V    .....

D RAM40503    5    5371
    Amount earned from royalties and other
    financial investments for month 3 of the
    reference period. Dollar amount
    range = -9999:-9999,-2500:02500.
    See COMMENT above
U Asset 140 owned by individual persons 15
  years old and older
V    -9999 .Not in universe
V    00000 .None
V    .....

D RAM40504    5    5376
    Amount earned from royalties and other
    financial investments for month 4 of the
    reference period. Dollar amount
    range = -9999:-9999,-2500:02500.
    See COMMENT above
U Asset 140 owned by individual persons 15
  years old and older
V    -9999 .Not in universe
V    00000 .None
V    .....

*****
** COMMENT NO. 59 **
** The next 4 fields (SC4300 through **
** SC4306) are possible answers to the **
** question: **
** **
** Check item A8 **
** Asset types owned **
*****

D SC4300      1    5381
    ISS code 100 - regular/passbook
    savings accounts
    See COMMENT above
U Persons 15 years old and older
V    0 .Not marked as a type of asset
V    .owned
V    1 .Marked as a type of asset owned
V    9 .Not in universe

D SC4302      1    5382
    ISS code 101 - money market deposit
    accounts
    See COMMENT above

```

```

DATA          SIZE  BEGIN
U Persons 15 years old and older
V    0 .Not marked as a type of asset
V    .owned
V    1 .Marked as a type of asset owned
V    9 .Not in universe

D SC4304      1    5383
    ISS code 102 - certificates of
    deposit or other savings
    certificates
    See COMMENT above
U Persons 15 years old and older
V    0 .Not marked as a type of asset
V    .owned
V    1 .Marked as a type of asset owned
V    9 .Not in universe

D SC4306      1    5384
    ISS code 103 - NOW, Super NOW or
    other interest earning checking
    accounts
    See COMMENT above
U Persons 15 years old and older
V    0 .Not marked as a type of asset
V    .owned
V    1 .Marked as a type of asset owned
V    9 .Not in universe

D SC4308      1    5385
    Check item A9
    Interview status of ...'s spouse.
U Persons 15 years old and older
V    0 .Not in universe
V    1 .No spouse in household - skip
V    .To SC4320
V    2 .Interview for spouse not yet
V    .conducted
V    3 .Interview for spouse already
V    .conducted - skip to SC4318

D SC4310      1    5386
    Did ... own any of these assets
    jointly with ...'s (husband/wife)
U Assets 100-103 owned by persons
  15 years old and older
V    0 .Not in universe
V    1 .Yes
V    2 .No - skip to SC4320

D SC4312      5    5387
    What is your best estimate of the
    total amount of interest earned on
    these jointly held assets during
    the 4-month period
    Range = 00000:20000.
U Assets 100-103 owned jointly by
  married couples
V    -0003 .None - skip to SC4318
V    .except for wave 1
V    00000 .Not in universe
V    .....

D SC4318      1    5392
    Besides the assets owned jointly
    with ...'s (husband/wife), did ...
    have any of these in ...'s own
    name
U Assets 100-103 owned by individual
  persons 15 years old and older
V    0 .Not in universe
V    1 .Yes
V    2 .No - skip to next ISS code

```

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D SC4320	5	5393	D SC4410	1	5403
What is your best estimate of the total amount of interest earned on these assets during the 4-month period			Did ... own any of these assets jointly with ...'s (husband/wife)		
Range = 00000:10000			U Assets 104-107 owned by persons 15 years old and older		
U Assets 100-103 owned by individual persons 15 years old and older			V 0 .Not in universe		
V -0003 .None			V 1 .Yes		
V 00000 .Not in universe			V 2 .No - skip to SC4420		
V			D SC4412	5	5404
*****			What is your best estimate of the total amount of interest earned on these jointly held assets during the 4-month period		
** COMMENT **			Range = 00000:20000		
** The next 4 fields (SC4400 through SC4406) are possible answers to the question:			U Assets 104-107 owned jointly by married couples		
** Check item A10			V 00000 .Not in universe		
** Asset types owned			V 1 - 20000 .Total amount - skip to SC4418		
*****			D SC4418	1	5409
D SC4400	1	5398	Besides the assets owned jointly with ...'s (husband/wife), did ... have any of these in ...'s own name		
ISS code 104 - money market funds			U Assets 104-107 owned by individual persons 15 years old and older		
See COMMENT above			V 0 .Not in universe		
U Persons 15 years old and older			V 1 .Yes		
V 0 .Not marked as a type of asset			V 2 .No - skip to next ISS code		
V .owned			D SC4420	5	5410
V 1 .Marked as a type of asset owned			What is your best estimate of the total amount of interest earned on these assets during the 4-month period. In dollars.		
V 9 .Not in universe			Range = 00000:10000		
D SC4402	1	5399	U Assets 104-107 owned by individual persons 15 years old and older		
ISS code 105 - U.S. government securities			V 00000 .Not in universe		
See COMMENT above			V 1 - 10000 .Total amount - skip to next		
U Persons 15 years old and older			V .ISS code or SC4800		
V 0 .Not marked as a type of asset			D SC4500	1	5415
V .owned			Did ... receive any dividend checks for owned stocks or mutual fund shares during these 4 months		
V 1 .Marked as a type of asset owned			U Persons 15 years old and older		
V 9 .Not in universe			V 0 .Not in universe		
D SC4404	1	5400	V 1 .Yes		
ISS code 106 - municipal or corporate bonds			V 2 .No - skip to SC4512		
See COMMENT above			D SC4502	1	5416
U Persons 15 years old and older			Check item A12		
V 0 .Not marked as a type of asset			Interview status of ...'s spouse		
V .owned			U Persons 15 years old and older		
V 1 .Marked as a type of asset owned			V 0 .Not in universe		
V 9 .Not in universe			V 1 .No spouse in household - skip		
D SC4406	1	5401	V .to SC4508		
ISS code 107 - other interest-earning assets			V 2 .Interview for spouse not yet		
See COMMENT above			V .conducted		
U Persons 15 years old and older			V 3 .Interview for spouse already		
V 0 .Not marked as a type of asset			V .conducted - skip to SC4508		
V .owned			D SC4504	5	5417
V 1 .Marked as a type of asset owned			During the past 4 months how much was received in dividend checks		
V 9 .Not in universe			Made out jointly to ... and ...'s (husband/wife). In dollars.		
D SC4408	1	5402	Range = -0003:-0003,00000:20000		
Check item A11			U Asset 110 owned jointly by married couples		
Interview status of ...'s spouse.			V -0003 .None - skip to SC4508		
U Persons 15 years old and older					
V 0 .Not in universe					
V 1 .No spouse in household - skip					
V .to SC4420					
V 2 .Interview for spouse not yet					
V .conducted					
V 3 .Interview for spouse already					
V .conducted - skip to SC4418					

SIPP 1988 WAVE 4 RECTANGULAR

DATA SIZE BEGIN

V 00000 .Not in universe
V 1-20000 .Amount received

D SC4508 5 5422
During this 4-month period, how much did ... receive in dividend checks (in ...'s name only)
Range = -0003:-0003,00000:10000
U Asset 110 owned by individual persons 15 years old and older
V -0003 .None - skip to SC4512
V 00000 .Not in universe
V 1-10000 .Amount received

D SC4512 1 5427
Did ... earn any (other) dividends that were credited against a margin account or automatically reinvested in additional shares of stock
U Asset 110 owned by individual persons 15 years old and older
V 0 .Not in universe
V 1 .Yes
V 2 .No - skip to next ISS code

D SC4514 1 5428
Check item A13
Interview status of ...'s spouse
U Persons 15 years old and older
V 0 .Not in universe
V 1 .No spouse in household - skip to SC4518
V 2 .Interview for spouse not yet conducted
V 3 .Interview for spouse already conducted - skip to SC4518

D SC4516 5 5429
During the 4-month period how much of these kinds of dividends did ... earn jointly with ...'s (husband/wife). In dollars.
Range = -0003:-0003,00000:20000.
U Asset 110 owned jointly by married couples
V -0003 .None
V 00000 .Not in universe
V 1-20000 .Amount received

D SC4518 5 5434
During the 4-month period, how much of these kinds of dividends did ... earn (in ...'s name only)
Range = -0009:-0009,00000:10000.
U Asset 110 owned by individual persons 15 years old and older
V -0003 .None - skip to next ISS code
V 00000 .Not in universe
V 1 - 10000 .Total amount - skip to next ISS code
V .ISS code

D SC4600 1 5439
Check item A14
Check item A16 - Wave 4
Interview status of ...'s spouse .
U Persons 15 years old and older
V 0 .Not in universe
V 1 .No spouse in household - skip to SC4610
V 2 .Interview for spouse not yet conducted
V 3 .Interview for spouse already conducted - skip to SC4610

DATA SIZE BEGIN

D SC4602 1 5440
Did ... receive any rental income from property owned jointly by ... and ...'s (husband/wife)
U Asset 120 owned jointly by married couples
V 0 .Not in universe
V 1 .Yes
V 2 .No - skip to SC4610

D SC4604 5 5441
About how much was received in gross rent from this property during the 4-month period.
Range = 00000:20000
U Asset 120 owned jointly by married couples
V 00000 .Not in universe
V 1-20000 .Amount received

D SC4606 6 5446
What is your best estimate of the amount that was cleared after expenses. Negative amount indicates loss.
Dollar amount range = -20000:20000
U Asset 120 owned jointly by married couples
V 000000 .Not in universe
V

D SC4610 1 5452
Did ... receive rental income from property owned entirely in ...'s own name
U Asset 120 owned by individual persons 15 years old and older
V 0 .Not in universe
V 1 .Yes
V 2 .No - skip to SC4618

D SC4612 5 5453
About how much was received in gross rent from this property during the 4-month period
Range = 00000:10000
U Asset 120 owned by individual persons 15 years old and older
V 00000 .Not in universe
V 1-10000 .Amount received

D SC4614 6 5458
What is your best estimate of the amount that was cleared after expenses. Negative amount indicates loss.
Dollar amount range = -10000:10000
U Asset 120 owned by individual persons 15 years old and older
V 000000 .Not in universe
V

D SC4618 1 5464
Did ... receive any rental income from property owned jointly with others
U Asset 120 owned jointly with someone else other than spouse
V 0 .Not in universe
V 1 .Yes
V 2 .No - skip to next ISS code

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D SC4620	6	5465	D SC4710	1	5476
What is your best estimate of ...'s share of the amount cleared on this property during the last 4 months. Negative amount indicates loss. Dollar amount range = -10000:10000			Did ... own this mortgage jointly with ...'s spouse		
U Asset 120 owned jointly with someone else other than spouse			U Asset 130 owned jointly by married couples		
V 000000 .Not in universe			V 0 .Not in universe		
V			V 1 .Yes		
			V 2 .No - skip to SC4716		
*****			D SC4712	5	5477
** COMMENT **			During the past 4 months how much interest was paid to ... and ...'s spouse by the borrower. In dollars Range = -0003:-0003,00000:20000		
** The next 3 fields (SC4700 through SC4704) are possible answers to the question: **			U Asset 130 owned jointly by married couples		
** Check item A15 **			V -0003 .None		
** Check item A16 - Wave 4 **			V 00000 .Not in universe		
** Asset types owned **			V 1-20000 .Amount paid		
*****			D SC4714	1	5482
D SC4700	1	5471	Did ... hold any mortgages in ...'s own name		
ISS code 130 - mortgages			U Asset 130 owned by individual persons 15 years old and older		
See COMMENT above			V 0 .Not in universe		
U Persons 15 years old and older			V 1 .Yes		
V 0 .Not marked as a type of asset			V 2 .No - skip to SC4718		
V .owned					
V 1 .Marked as a type of asset owned			D SC4716	5	5483
V 9 .Not in universe			During the past 4 months how much interest was paid to ... by the borrower. In dollars. Range = -0003:-0003,00000:10000		
D SC4702	1	5472	U Asset 130 owned by individual persons 15 years old and older		
ISS code 140 - royalties			V -0003 .None		
See COMMENT above			V 00000 .Not in universe		
U Persons 15 years old and older			V 1-10000 .Amount paid		
V 0 .Not marked as a type of asset					
V .owned			D SC4718	1	5488
V 1 .Marked as a type of asset owned			Check item A18		
V 9 .Not in universe			Check item A19 - Wave 4		
D SC4704	1	5473	Is ISS code 140 or 150 marked in SC4702 or SC4704		
ISS code 150 - other financial investments			U Persons 15 years old and older		
See COMMENT above			V 0 .Not in universe		
U Persons 15 years old and older			V 1 .Yes		
V 0 .Not marked as a type of asset			V 2 .No		
V .owned					
V 1 .Marked as a type of asset owned			D SC4720	6	5489
V 9 .Not in universe			During the past 4 months, how much income did ... receive from these assets. Negative amount indicates loss. Dollar amount range = -99999:-99999, -10000:010000		
D SC4706	1	5474	U Asset 140 or 150 owned by individual persons 15 years old and older		
Check item A16			V -99999 .Not in universe		
Check item A17 - Wave 4			V 000000 .None		
Is ISS code 130 marked in SC4700			V		
U Persons 15 years old and older			*****		
V 0 .Not in universe			** General amounts 2 imputation flags **		
V 1 .Yes			*****		
V 2 .No - skip to SC4720			D G2-IMP01	1	5495
D SC4708	1	5475	General amounts 2 imputation flag 1 Imputation of 'SC4310'		
Check item A17			V 0 .Not imputed		
Check item A18 - Wave 4			V 1 .Imputed		
Interview status of ...'s spouse					
U Persons 15 years old and older					
V 0 .Not in universe					
V 1 .No spouse in household - skip to SC4716					
V 2 .Interview for spouse not yet conducted					
V 3 .Interview for spouse already conducted - skip to SC4714					

SIPP 1988 WAVE 4 RECTANGULAR

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D G2-IMP02	1	5496	D G2-IMP14	1	5508
General amounts 2 imputation flag 2			General amounts 2 imputation flag 14		
Imputation of 'SC4312'			Imputation of 'SC4518'		
V	0	.Not imputed	V	0	.Not imputed
V	1	.Imputed	V	1	.Imputed
D G2-IMP03	1	5497	D G2-IMP15	1	5509
General amounts 2 imputation flag 3			General amounts 2 imputation flag 15		
Imputation of 'SC4318'			Imputation of 'SC4602'		
V	0	.Not imputed	V	0	.Not imputed
V	1	.Imputed	V	1	.Imputed
D G2-IMP04	1	5498	D G2-IMP16	1	5510
General amounts 2 imputation flag 4			General amounts 2 imputation flag 16		
Imputation of 'SC4320'			Imputation of 'SC4604'		
V	0	.Not imputed	V	0	.Not imputed
V	1	.Imputed	V	1	.Imputed
D G2-IMP05	1	5499	D G2-IMP17	1	5511
General amounts 2 imputation flag 5			General amounts 2 imputation flag 17		
Imputation of 'SC4410'			Imputation of 'SC4606'		
V	0	.Not imputed	V	0	.Not imputed
V	1	.Imputed	V	1	.Imputed
D G2-IMP06	1	5500	D G2-IMP18	1	5512
General amounts 2 imputation flag 6			General amounts 2 imputation flag 18		
Imputation of 'SC4412'			Imputation of 'SC4610'		
V	0	.Not imputed	V	0	.Not imputed
V	1	.Imputed	V	1	.Imputed
D G2-IMP07	1	5501	D G2-IMP19	1	5513
General amounts 2 imputation flag 7			General amounts 2 imputation flag 19		
Imputation of 'SC4418'			Imputation of 'SC4612'		
V	0	.Not imputed	V	0	.Not imputed
V	1	.Imputed	V	1	.Imputed
D G2-IMP08	1	5502	D G2-IMP20	1	5514
General amounts 2 imputation flag 8			General amounts 2 imputation flag 20		
Imputation of 'SC4420'			Imputation of 'SC4614'		
V	0	.Not imputed	V	0	.Not imputed
V	1	.Imputed	V	1	.Imputed
D G2-IMP09	1	5503	D G2-IMP21	1	5515
General amounts 2 imputation flag 9			General amounts 2 imputation flag 21		
Imputation of 'SC4500'			Imputation of 'SC4618'		
V	0	.Not imputed	V	0	.Not imputed
V	1	.Imputed	V	1	.Imputed
D G2-IMP10	1	5504	D G2-IMP22	1	5516
General amounts 2 imputation flag 10			General amounts 2 imputation flag 22		
Imputation of 'SC4504'			Imputation of 'SC4620'		
V	0	.Not imputed	V	0	.Not imputed
V	1	.Imputed	V	1	.Imputed
D G2-IMP11	1	5505	D G2-IMP23	1	5517
General amounts 2 imputation flag 11			General amounts 2 imputation flag 23		
Imputation of 'SC4508'			Imputation of 'SC4710'		
V	0	.Not imputed	V	0	.Not imputed
V	1	.Imputed	V	1	.Imputed
D G2-IMP12	1	5506	D G2-IMP24	1	5518
General amounts 2 imputation flag 12			General amounts 2 imputation flag 24		
Imputation of 'SC4512'			Imputation of 'SC4712'		
V	0	.Not imputed	V	0	.Not imputed
V	1	.Imputed	V	1	.Imputed
D G2-IMP13	1	5507	D G2-IMP25	1	5519
General amounts 2 imputation flag 13			General amounts 2 imputation flag 25		
Imputation of 'SC4516'			Imputation of 'SC4714'		
V	0	.Not imputed	V	0	.Not imputed
V	1	.Imputed	V	1	.Imputed

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D G2-IMP26	1	5520			
		General amounts 2 imputation flag 26			
		Imputation of 'SC4716'			
V	0	.Not imputed			
V	1	.Imputed			
D G2-IMP27	1	5521			
		General amounts 2 imputation flag 27			
		Imputation of 'SC4720'			
V	0	.Not imputed			
V	1	.Imputed			
D FILLER	18	5522			
		Zero filler			
D VERSION	1	5540			
		Release number of file			
		Range = 1:8			
V	1-8	.Version number			

INDEX TO 1988 WAVE 4 TOPICAL MODULE

<u>Item</u>	<u>Mnemonic</u>	<u>Position</u>
Able to Work at Some Time in Next 12 Months	TM8428	5939
Age of Respondent	TM8258	5881
Assets, Best Estimate of Individual	SC4322	5740
Assets, Best Estimate of Joint	SC4314	5734
Assets, Best Estimate of Other Individual	SC4422	5751
Assets, Best Estimate of Other Joint	SC4414	5745
Boat, Ownership of	TM8772	5640
Calculation Flags for Household Records	TM-CAL11:36	5703
Checking Accounts, Amount in Joint	TM8210	5872
Checking Accounts, Amount of Own No Interest	TM8233	5877
Checking Accounts, Joint Non-Interest	TM8209	5871
Checking Accounts, Own Non-Interest	TM8232	5876
Child or Disabled Person Care Paid Last Month	TM8562	5583
Debt on Home, Existence of	TM8540	5556
Debt on Home, Principal Included in	TM8564	5584
Debt on Property in Own Name	TM8096	5798
Debt on Property Owned With Others	TM8118	5814
Debts on Home, Number of	TM8542	5559
Dentist Bills Paid Last Month	TM8402	5924
Disabled Code Marked on Control Card - Check Item T6	TM8416	5933
Disabled Code Marked on ISS - Check Item T5	TM8414	5932
Doctor Bills Paid Last Month	TM8400	5923
Financial Assets Imputation Flags	TM-IP040:79	5907
Health Condition Limits Kind or Amount of Work	TM8420	5935
Health Limits Kind or Amount of Work Previously Recorded	TM8418	5934
Health or Condition Prevent From Working at Job or Business	TM8424	5937
Health or Condition Prevented From Working for Past 12 Months	TM8426	5938
Home Purchased, Month in Which	TM8538	5552
Hospital Bills Paid Last Month	TM8404	5925
Housing Unit Other Than Mobile Home	TM8530	5542
IRA Account in Own Name	TM8260	5882
IRA, Market Value of	TM8264	5885
IRA, Number of Years Contributed to	TM8262	5883
Keogh Account in Own Name	TM8284	5890
Keogh Account, Market Value of	TM8288	5893
Keogh Account, Years Contributed to	TM8286	5891
Life Insurance Coverage	TM8308	5899
Life Insurance Policies Face Value	TM8310	5900
Life Insurance Provided Through Employer	TM8312	5906
Market Value of Joint Stocks	TM8034	5758
Market Value of Other Financial Investments	TM8132	5828
Market Value of Properties in Own Name	TM8092	5792
Market Value of Property Owned With Others	TM8116	5808
Market Value of Property Owned With Others	TM8122	5821
Market Value of Stocks in Own Name	TM8044	5765
Market Value Total of All Joint Properties	TM8068	5775
Medical Expenses and Work Disability Imputation Flags	TM-IP185:194	5940
Medical Expenses Total for Last Month	TM8410	5928
Mortgage or Other Debt on Joint Properties	TM8072	5781
Motor Vehicle, Existence of Debt on	TM8754	5614
Motor Vehicle, Existence of Debt on Second	TM8756	5626
Motor Vehicle, Existence of Debt on Third	TM8758	5638

<u>Item</u>	<u>Mnemonic</u>	<u>Position</u>
Motor Vehicle, Existence of Second.....	TM8766	5615
Motor Vehicle, Existence of Third.....	TM8768	5627
Motor Vehicle, Ownership of.....	TM8714	5601
Motor Vehicle, Ownership of No Other.....	TM8778	5643
Motor Vehicle, Ownership of Other.....	TM8776	5642
Motor Vehicles, Existence of Other.....	TM8800	5655
Motor Vehicles, Number of.....	TM8716	5602
Motorcycle, Ownership of.....	TM8770	5639
Owner of Property, First.....	TM8662	5589
Owner of Property, Second.....	TM8664	5592
Person No. of Second Vehicle Owner, First.....	TM8720	5616
Person No. of Second Vehicle Owner, Second.....	TM8726	5619
Person Number of First Other Vehicle, First.....	TM8780	5644
Person Number of First Other Vehicle, Second.....	TM8784	5647
Person Number of First Vehicle Owner, First.....	TM8718	5604
Person Number of First Vehicle Owner, Second.....	TM8724	5607
Person Number of Household Owner Number 1.....	TM8532	5543
Person Number of Household Owner Number 2.....	TM8534	5546
Person Number of Household Owner Number 3.....	TM8536	5549
Person Number of Third Vehicle Owner, First.....	TM8722	5628
Person Number of Third Vehicle Owner, Second.....	TM8728	5631
Person Number Second Other Vehicle, First.....	TM8782	5656
Person Number Second Other Vehicle, Second.....	TM8786	5659
Persons in Household, Number of.....	TM8560	5582
Prescription Medicine Expenses Last Month.....	TM8406	5926
Principal Owed on Joint Properties.....	TM8074	5782
Principal Owed on Property in Own Name.....	TM8098	5799
Principal Owed on Property Owned With Others.....	TM8120	5815
Properties in Own Name, Number of.....	TM8078	5789
Properties Owned Jointly With Spouse.....	TM8054	5772
Properties Owned With Other Than Spouse.....	TM8102	5806
Public and Subsidized Residence.....	TM8658	5587
Real Estate and Shelter Costs Imputation Flags.....	TM-IP147:184.....	5682
Real Estate, Other.....	TM8660	5588
Recreational Vehicle, Ownership of.....	TM8774	5641
Reference Person's Questionnaire.....	TM8526	5541
Rent/Mortgage Amount Paid by Person 1.....	TM8554	5567
Rent/Mortgage Amount Paid by Person 2.....	TM8556	5573
Rent/Mortgage Amount Paid by Person 3.....	TM8558	5579
Rent/Mortgage and Utilities Paid by More Than One Person.....	TM8544	5560
Rent/Mortgage Paid by Person 1.....	TM8548	5564
Rent/Mortgage Paid by Person 2.....	TM8550	5570
Rent/Mortgage Paid by Person 3.....	TM8552	5576
Rent/Mortgage Paid by Which Person.....	TM8546	5561
Rental Property in Own Name.....	TM8076	5788
Rental Property Owned Jointly With Spouse.....	TM8052	5771
Rental Property Owned With Other Than Spouse.....	TM8100	5805
Savings Bonds, Face Value of.....	TM8206	5865
Savings Bonds, Ownership of.....	TM8204	5864
Stocks and Mutual Funds Imputation Flags for.....	TM-IP009:37.....	5834
Stocks or Mutual Fund Shares, Other.....	TM8042	5764
Vacation Home in Own Name.....	TM8080	5791
Vacation Home, Jointly Owned.....	TM8056	5774
Value of First Car.....	TMCARVA1	5667

<u>Item</u>	<u>Mnemonic</u>	<u>Position</u>
Value of First Vehicle.....	TM8788	5650
Value of Property, Total.....	TM8666	5595
Value of Second Car	TMCARVA2	5672
Value of Second Vehicle	TM8790	5662
Value of Third Car.....	TMCARVA3	5677
Worked Code Marked on ISS	TM8422	5936
Year of First Vehicle	TM8730	5610
Year of Second Vehicle.....	TM8732	5622
Year of Third Vehicle.....	TM8734	5634

VARIABLE LISTING TO 1988 WAVE 4 TOPICAL MODULE

<u>Mnemonic</u>	<u>Item</u>	<u>Position</u>
SC4314	Assets, Best Estimate of Joint	5734
SC4322	Assets, Best Estimate of Individual	5740
SC4414	Assets, Best Estimate of Other Joint	5745
SC4422	Assets, Best Estimate of Other Individual	5751
TM-CAL11:36	Calculation Flags for Household Records	5703
TM-IP009:37	Stocks and Mutual Funds Imputation Flags	5834
TM-IP040:79	Financial Asset Inputation Flags	5907
TM-IP147:184	Real Estate and Shelter Costs Imputation Flags	5682
TM-IP185:194	Medical Expenses and Work Disability Imputation Flags	5940
TM8034	Market Value of Joint Stocks	5758
TM8042	Stocks or Mutual Fund Shares, Other	5764
TM8044	Market Value of Stocks in Own Name	5765
TM8052	Rental Property Owned Jointly With Spouse	5771
TM8054	Properties Owned Jointly With Spouse	5772
TM8056	Vacation Home, Jointly Owned	5774
TM8068	Market Value Total of All Joint Properties	5775
TM8072	Mortgage or Other Debt on Joint Properties	5781
TM8074	Principal Owed on Joint Properties	5782
TM8076	Rental Property in Own Name	5788
TM8078	Properties in Own Name, Number of	5789
TM8080	Vacation Home in Own Name	5791
TM8092	Market Value of Properties in Own Name	5792
TM8096	Debt on Property in Own Name	5798
TM8098	Principal Owed on Property in Own Name	5799
TM8100	Rental Property Owned With Other Than Spouse	5805
TM8102	Properties Owned With Other Than Spouse	5806
TM8116	Market Value of Property Owned With Others	5808
TM8118	Debt on Property Owned With Others	5814
TM8120	Principal Owed on Property Owned With Others	5815
TM8122	Market Value of Property Owned With Others	5821
TM8132	Market Value of Other Financial Investments	5828
TM8204	Savings Bonds, Ownership of	5864
TM8206	Savings Bonds, Face Value of	5865
TM8209	Checking Accounts, Joint Non-Interest	5871
TM8210	Checking Accounts, Amount in Joint	5872
TM8232	Checking Accounts, Own Non-Interest	5876
TM8233	Checking Accounts, Amount of Own No Interest	5877
TM8258	Age of Respondent	5881
TM8260	IRA Account in Own Name	5882
TM8262	IRA, Number of Years Contributed to	5883
TM8264	IRA, Market Value of	5885
TM8284	Keogh Account in Own Name	5890
TM8286	Keogh Account, Years Contributed to	5891
TM8288	Keogh Account, Market Value of	5893
TM8308	Life Insurance Coverage	5899
TM8310	Life Insurance Policies Face Value	5900
TM8312	Life Insurance Provided Through Employer	5906
TM8400	Doctor Bills Paid Last Month	5923
TM8402	Dentist Bills Paid Last Month	5924
TM8404	Hospital Bills Paid Last Month	5925
TM8406	Prescription Medicine Expenses Last Month	5926
TM8410	Medical Expenses Total for Last Month	5928

<u>Mnemonic</u>	<u>Item</u>	<u>Position</u>
TM8414	Disabled Code Marked on ISS - Check Item T5	5932
TM8416	Disabled Code Marked on Control Card - Check Item T6	5933
TM8418	Health Limits Kind or Amount of Work Previously Recorded	5934
TM8420	Health Condition Limits Kind or Amount of Work	5935
TM8422	Worked Code Marked on ISS	5936
TM8424	Health or Condition Prevent From Working at Job or Business	5937
TM8426	Health or Condition Prevented From Working for Past 12 Months	5938
TM8428	Able to Work at Some Time in Next 12 Months	5939
TM8526	Reference Person's Questionnaire	5541
TM8530	Housing Unit Other Than Mobile Home	5542
TM8532	Person Number of Household Owner Number 1	5543
TM8534	Person Number of Household Owner Number 2	5546
TM8536	Person Number of Household Owner Number 3	5549
TM8538	Home Purchased, Month in Which	5552
TM8540	Debt on Home, Existence of	5556
TM8542	Debts on Home, Number of	5559
TM8544	Rent/Mortgage and Utilities Paid by More Than One Person	5560
TM8546	Rent/Mortgage Paid by Which Person	5561
TM8548	Rent/Mortgage Paid by Person 1	5564
TM8550	Rent/Mortgage Paid by Person 2	5570
TM8552	Rent/Mortgage Paid by Person 3	5576
TM8554	Rent/Mortgage Amount Paid by Person 1	5567
TM8556	Rent/Mortgage Amount Paid by Person 2	5573
TM8558	Rent/Mortgage Amount Paid by Person 3	5579
TM8560	Persons in Household, Number of	5582
TM8562	Child or Disabled Person Care Paid Last Month	5583
TM8564	Debt on Home, Principal Included In	5584
TM8658	Public and Subsidized Residence	5587
TM8660	Real Estate, Other	5588
TM8662	Owner of Property, First	5589
TM8664	Owner of Property, Second	5592
TM8666	Value of Property, Total	5595
TM8714	Motor Vehicle, Ownership of	5601
TM8716	Motor Vehicles, Number of	5602
TM8718	Person Number of First Vehicle Owner, First	5604
TM8720	Person No. of Second Vehicle Owner, First	5616
TM8722	Person Number of Third Vehicle Owner, First	5628
TM8724	Person Number of First Vehicle Owner, Second	5607
TM8726	Person No. of Second Vehicle Owner, Second	5619
TM8728	Person Number of Third Vehicle Owner, Second	5631
TM8730	Year of First Vehicle	5610
TM8732	Year of Second Vehicle	5622
TM8734	Year of Third Vehicle	5634
TM8754	Motor Vehicle, Existence of Debt on	5614
TM8756	Motor Vehicle, Existence of Debt on Second	5626
TM8758	Motor Vehicle, Existence of Debt on Third	5638
TM8766	Motor Vehicle, Existence of Second	5615
TM8768	Motor Vehicle, Existence of Third	5627
TM8770	Motorcycle, Ownership of	5639
TM8772	Boat, Ownership of	5640
TM8774	Recreational Vehicle, Ownership of	5641
TM8776	Motor Vehicle, Ownership of Other	5642
TM8778	Motor Vehicle, Ownership of No Other	5643
TM8780	Person Number of First Other Vehicle, First	5644

<u>Mnemonic</u>	<u>Item</u>	<u>Position</u>
TM8782	Person Number Second Other Vehicle, First	5656
TM8784	Person Number of First Other Vehnicle, Second	5647
TM8786	Person Number Second Other Vehicle, Second	5659
TM8788	Value of First Vehicle	5650
TM8790	Value of Second Vehicle	5662
TM8800	Motor Vehicles, Existence of Other	5655
TMCARVA1	Value of First Car	5667
TMCARVA2	Value of Second Car	5672
TMCARVA3	Value of Third Car	5677

SIPP TOPICAL MODULE WAVE 4 DATA DICTIONARY

```

DATA          SIZE  BEGIN
D TM8526      1    5541
    Check item T8
    Is this the reference person's
    questionnaire
U All persons 15 years old and older
V              0 .Not applicable
V              1 .Yes
V              2 .No - skip to SC4800

D TM8530      1    5542
    Check item T9
    Tenure
U Reference persons
V              0 .Not applicable
V              1 .Owned or being bought
V              2 .Rented for cash - skip to
V              .TM8538
V              3 .Occupied without cash payment
V              . - skip to TM8540

*****
* COMMENT *
* The next 3 fields (TM8532 through *
* TM8536) are person number(s) in *
* this household for the home owner(s). *
* In each case the range of answers is: *
* *
*V          000 .Not a legal person number *
*V          .or not in universe based *
*V          .on response to TM8530 *
*V 101 - 124 .Person number *
*V 180 - 199 .Person number *
*V 201 - 224 .Person number *
*V 280 - 299 .Person number *
*V 301 - 324 .Person number *
*V 380 - 399 .Person number *
*V 401 - 424 .Person number *
*V 480 - 499 .Person number *
*****

D TM8532      3    5543
    Person number
U Reference persons living in housing
    unit that is owned or being bought

D TM8534      3    5546
    Person number
U Reference persons living in housing
    unit that is owned or being bought

D TM8536      3    5549
    Person number
U Reference persons living in housing
    unit is owned or being bought

D TM8538      4    5552
    How much was this household's (rent/
    mortgage) payment last month?
U Reference persons living in housing
    unit that is owned or being bought
    or rented for cash
V              0000 .Not applicable
V              0001-1100 .Amount of payment
V              -003 .None

```

```

DATA          SIZE  BEGIN
D TM8540      3    5556
    How much did this household pay for
    electricity, gas, and other utilities
    last month
U Reference persons living in housing
    unit that is owned or being bought
    or rented for cash but made no rent/
    mortgage payment last month
V              000 .Not applicable
V              001-350 .Yes
V              -03 .None

D TM8542      1    5559
    Check item T10
    Composition of household
U Reference persons living in housing
    unit home that owned or being bought
    or rented for cash but made no rent/
    mortgage or utility payment last month
V              0 .Not applicable
V              1 .One person household -
V              .skip to 8560
V              2 .Married-couple household,
V              .no other person 18 or older -
V              .skip to 8560
V              3 .Single parent household, no
V              .other person 18 or older -
V              .skip to 8560
V              4 .Other composition

D TM8544      1    5560
    Did more than one of the persons
    living her pay for the (rent/mortgage)
    payment and utilities last month?
U Persons with composition of household
    listed as other
V              0 .Not applicable
V              1 .Yes - skip to 8548
V              2 .No

D TM8546      3    5561
    Person number - skip to 8560
U Reference persons with composition of
    household listed as other and only one
    person paid rent/mortgage/ utilities
    last month
V              999 .No rent/mortgage or utilities
V              .to be paid by anyone

*****
* The next two questions refer to person 1 *
*****

D TM8548      3    5564
    Person Number
    Listed as person 1
U Reference persons with composition of
    household listed as other and more than
    one person paid rent/mortgage/
    utilities last month

D TM8554      3    5567
    How much did person 1 pay for rent/
    mortgage/utilities last month

```

SIPP TOPICAL MODULE WAVE 4

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
U Reference persons with composition of household listed as other and more than one person paid rent/mortgage/utilities last month			arrangements for the month of (last month)?		
V 000 .Not applicable			U Reference persons with household member paying for care of child or disabled person		
V 001 - 600 .Amount paid			V 000 .Not applicable		
			V 001 - 600 .Total cost of care		

* The next two questions refer to person 2*					

D TM8550	3	5570	D TM8658	1	5587
Person number			Check item T12		
Listed as person 2			Is this residence in a public housing project, is it subsidized, or is it neither public nor subsidized		
U Reference persons with composition of household listed as other and more than one person paid rent/mortgage/utilities last month			U Reference persons		
			V 0 .Not applicable		
			V 1 .In a public housing project		
			V .- skip to TM8714		
			V 2 .Subsidized - skip to TM8714		
			V 3 .Neither public nor subsidized		
D TM8556	3	5573	D TM8660	1	5588
How much did person 2 pay for rent/mortgage/utilities last month			Do you or anyone in this household own any (other) real estate, such as a vacation home or undeveloped lot		
U Reference persons with composition of household listed as other and more than one person paid rent/mortgage/utilities last month			U Reference persons living in residence that is neither public nor subsidized		
V 000 .Not applicable			V 0 .Not applicable		
V 001 - 600 .Amount paid			V 1 .Yes		
			V 2 .No - skip to TM8714		

* The next two questions refer to person 3*					

D TM8552	3	5576	D TM8662	3	5589
Person number			Which person in this household is the first owner of this (these) property(ies)		
Listed as person 3			U Reference persons living in residence that is neither public nor subsidized and own other real estate		
U Reference persons with composition of household listed as other and more than one person paid rent/mortgage/utilities last month			V 000 .Not applicable		
			V 101 - 124 .Person number		
			V 180 - 199 .Person number		
			V 201 - 224 .Person number		
			V 280 - 299 .Person number		
			V 301 - 324 .Person number		
			V 380 - 399 .Person number		
			V 401 - 424 .Person number		
			V 480 - 499 .Person number		
D TM8558	3	5579	D TM8664	3	5592
How much did person 3 pay for rent/mortgage/utilities last month			Which person in this household is the second owner of this (these) property(ies)		
U Reference persons with composition of household listed as other and more than one person paid rent/mortgage/utilities last month			U Reference persons living in residence that is neither public nor subsidized and own other real estate		
V 000 .Not applicable			V 000 .Not applicable		
V 001 - 600 .Amount paid			V 101 - 124 .Person number		
			V 180 - 199 .Person number		
			V 201 - 224 .Person number		
			V 280 - 299 .Person number		
			V 301 - 324 .Person number		
			V 380 - 399 .Person number		
			V 401 - 424 .Person number		
			V 480 - 499 .Person number		
D TM8560	1	5582	D TM8666	6	5595
Check item T11			What is the total value of... equity in this (these) property(ies)		
Number of persons in household			U Reference persons living in residence that is neither public nor subsidized and own other real estate		
U Reference persons			V 000000 .Not applicable		
V 0 .Not applicable			V 1 - 200000 .Total amount		
V 1 .One - skip to TM8658					
V 2 .Two or more					
D TM8562	1	5583			
Last month, did anyone here pay for the care of a child or a disabled person so that a household member could work, attend training, or look for a job?					
U Reference persons with two or more household members					
V 0 .Not applicable					
V 1 .Yes					
V 2 .No - Skip to TM8658					
D TM8564	3	5584			
What was the total cost of these care					

```

DATA      SIZE  BEGIN
D TM8714   1   5601
  Does anyone in this household own a
  car, van, or truck, excluding
  recreational vehicles (rv's) and
  motorcycles
U Reference persons
V          0 .Not applicable
V          1 .Yes
V          2 .No - skip to TM8770

D TM8716   2   5602
  How many cars, trucks, or vans are
  owned by members of this household
U Reference persons living in household
  where car, van, or truck, excluding
  recreational vehicles, is owned
  and motorcycles
V          00 .Not applicable
V          01 - 99 .Number of motor vehicles

*****
* COMMENT *
* The next 4 fields (TM8718 through *
* TM8754) are related to motor vehicle one*
* *
* The next 2 fields are person number(s) *
* of the owner(s) of the newest motor *
* vehicle *
* *
* V          0 .Not a legal person number*
* V          .or not applicable based *
* V          .on response to TM8716 *
* V 101 - 124 .Person number *
* V 180 - 199 .Person number *
* V 201 - 224 .Person number *
* V 280 - 299 .Person number *
* V 301 - 324 .Person number *
* V 380 - 399 .Person number *
* V 401 - 424 .Person number *
* V 480 - 499 .Person number *
*****

D TM8718   3   5604
  First person number
U Reference persons living in housing unit
  where a car, van, or truck, excluding
  recreational vehicles and motorcycles, is
  owned (Vehicle 1)

D TM8724   3   5607
  Second person number
U Reference persons living in housing unit
  where a car, van, or truck, excluding
  recreational vehicles and motorcycles, is
  owned (Vehicle 1)

D TM8730   4   5610
  What is the year of this vehicle
U Reference persons living in housing unit
  where a car, van, or truck, excluding
  recreational vehicles and motorcycles, is
  owned (Vehicle 1)
V          0000 .Not applicable
V          1977-1989 .Year

D TM8754   1   5614
  Is this vehicle used primarily for
  either business purposed or for the
  transportation of a disabled person
U Reference persons living in housing unit
  where car, van, or truck, excluding
  recreational vehicles and motorcycles,
  is owned (Vehicle 1)

```

```

DATA      SIZE  BEGIN
V          0 .Not applicable
V          1 .Yes
V          2 .No

D TM8766   1   5615
  Check item T13
  Is there another vehicle which
  has not been asked about
U Reference persons living in housing unit
  where a car, van, or truck, excluding
  recreational vehicles and motorcycles,
  is owned
V          0 .Not applicable
V          1 .Yes - skip to TM8720 for
V          .vehicle 2
V          2 .No - skip to TM8770

*****
* COMMENT *
* The next 4 fields (TM8720 through *
* TM8756) are related to motor vehicle *
* two. *
* *
* The next 2 fields are person number(s) *
* of owner(s) of the next newest motor *
* vehicle *
* V          000 .Not a legal person number*
*          .or not applicable based *
*          .on response to TM8716 *
* *
* V 101 - 124 .Person number *
* V 180 - 199 .Person number *
* V 201 - 224 .Person number *
* V 280 - 299 .Person number *
* V 301 - 324 .Person number *
* V 380 - 399 .Person number *
* V 401 - 424 .Person number *
* V 480 - 499 .Person number *
*****

D TM8720   3   5616
  First person number
U Reference persons living in housing unit
  where a car, van, or truck, excluding
  recreational vehicles and motorcycles,
  is owned (Vehicle 2)

D TM8726   3   5619
  Second person number
U Reference persons living in housing unit
  where a car, van, or truck, excluding
  recreational vehicles and motorcycles,
  is owned (Vehicle 2)

D TM8732   4   5622
  What is the year of this vehicle
U Reference persons living in housing unit
  where a car, van, or truck, excluding
  recreational vehicles and motorcycles,
  is owned (Vehicle 2)
V          0000 .Not applicable
V          1977-1989 .Year

D TM8756   1   5626
  Is this vehicle used primarily for
  either business purposes or for the
  transportation of a disabled person
U Reference persons living in housing unit
  where a car, van, or truck, excluding
  recreational vehicles and motorcycles,
  is owned (Vehicle 2)
V          0 .Not applicable
V          1 .Yes
V          2 .No

```

SIPP TOPICAL MODULE WAVE 4

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D TM8768	1	5627	*****		
		Is there another vehicle which has not been asked about	* COMMENT		*
U		Reference persons living in housing unit where a car, van, or truck, excluding recreational vehicles and motorcycles, is owned (Vehicle 2)	* The next 5 fields (TM8770 through TM8778) are possible answers to the question:		*
V	0	.Not applicable	* Does anyone in this household own another kind of vehicle, not used for any business, such as a boat, motorcycle or recreational vehicle		*
V	1	.Yes - skip to TM8722 for vehicle 3	* In each case the range of answers is:		*
V	2	.No - skip to TM8770	*****		
		*****	* V 0 .Not marked as a kind of vehicle or not applicable		*
		* COMMENT	* V 1 .Marked as a kind of vehicle		*
		* THE next 4 fields (TM8722 through TM8758) are related to motor vehicle three	*****		
		* The next 2 fields are person number(s) of the owner(s) of the third newest motor vehicle	D TM8770	1	5639
		* V 000 .Not a legal person number or not applicable based on response to TM8716			Motorcycle
		* V 101 - 124 .Person number	U		Reference persons living in housing unit where a car, van, or truck, excluding recreational vehicles and motorcycles, is owned
		* V 180 - 199 .Person number	D TM8772	1	5640
		* V 201 - 224 .Person number			Boat
		* V 280 - 299 .Person number	U		Reference persons living in housing unit where a car, van, or truck, excluding recreational vehicles and motorcycles, is owned
		* V 301 - 324 .Person number	D TM8774	1	5641
		* V 380 - 399 .Person number			Recreational vehicle (RV)
		* V 401 - 424 .Person number	U		Reference persons living in housing unit where a car, van, or truck, excluding recreational vehicles and motorcycles, is owned
		* V 480 - 499 .Person number	D TM8776	1	5642
		*****			Other
D TM8722	3	5628	U		Reference persons living in housing unit where a car, van, or truck, excluding recreational vehicles and motorcycles, is owned
		First person number	D TM8778	1	5643
U		Reference persons living in housing unit where a car, van, or truck, excluding recreational vehicles and motorcycles, is owned (Vehicle 3)			No other vehicle owned - skip to SC4800
D TM8728	3	5631	U		Reference persons living in housing unit where a car, van, or truck, excluding recreational vehicles and motorcycles, is owned
		Second person number	*****		
U		Reference persons living in housing unit where a car, van, or truck, excluding recreational vehicles and motorcycles, is owned (Vehicle 3)	* COMMENT		*
D TM8734	4	5634	* The next 3 fields (TM8780 through TM8788) are related to motor vehicle one		*
		What is the year of this vehicle	*****		
U		Reference persons living in housing unit where a car, van, or truck, excluding recreational vehicles and motorcycles, is owned (Vehicle 3)			
V	0000	.Not applicable			
V	1977-1989	.Year			
D TM8758	1	5638			
		Is this vehicle used primarily for either business purposed or for the transportation of a disabled person			
U		Reference persons living in housing unit where a car, van, or truck, excluding recreational vehicles and motorcycles, is owned (Vehicle 3)			
V	0	.Not applicable			
V	1	.Yes			
V	2	.No			

```

DATA      SIZE  BEGIN
*****
* COMMENT *
* The next 2 fields are person number(s) *
* for motor vehicle owner(s) *
*V      000 .Not a legal person number or*
*V      .not applicable based on *
*V      .response to TM8770 through *
*V      .TM8778 *
*V 101 - 124 .Person number *
*V 180 - 199 .Person number *
*V 201 - 224 .Person number *
*V 280 - 299 .Person number *
*V 301 - 324 .Person number *
*V 380 - 399 .Person number *
*V 401 - 424 .Person number *
*V 480 - 499 .Person number *
*****

```

```

D TM8780      3  5644
    First person number
U Reference persons living in housing unit
  where another kind of vehicle, not used
  for any business, such as a motorcycle,
  boat or RV is owned(Vehicle 1)

```

```

D TM8784      3  5647
    Second person number
U Reference persons living in housing unit
  where another kind of vehicle, not used
  for any business, such as a motorcycle,
  boat or RV is owned (Vehicle 1)

```

```

D TM8788      5  5650
    If this vehicle were sold, what would
    it sell for in its present condition
U Reference persons living in housing unit
  where another kind of vehicle, not used
  for any business, such as a motorcycle,
  boat or RV is owned (Vehicle 1)
V      00000 .Not applicable
V 1 - 20000 .Total amount

```

```

D TM8800      1  5655
    Check item T14
    Are there any other vehicles which
    have not been asked about
U Reference persons living in housing unit
  where another kind of vehicle, not used
  for any business, such as a motorcycle,
  boat or RV is owned
V      0 .Not applicable
V      1 .Yes - skip to TM8782
V      2 .No - skip to SC4800

```

```

*****
* COMMENT *
* The next 3 fields (TM8782 through *
* TM8790) are related to motor vehicle *
* two *
*****

```

```

DATA      SIZE  BEGIN
*****
* COMMENT *
* The next 2 fields are person number(s)*
* for motor vehicle owner(s) *
*V      000 .Not a legal person number *
*V      .or not applicable based on *
*V      .response to TM8770 through *
*V      .TM8778 *
*V 101 - 124 .Person number *
*V 180 - 199 .Person number *
*V 201 - 224 .Person number *
*V 280 - 299 .Person number *
*V 301 - 324 .Person number *
*V 380 - 399 .Person number *
*V 401 - 424 .Person number *
*V 480 - 499 .Person number *
*****

```

```

D TM8782      3  5656
    First person number
U Reference persons living in housing unit
  where another kind of vehicle, not used
  for any business, such as a motorcycle,
  boat or RV is owned (Vehicle 2)

```

```

D TM8786      3  5659
    Second person number
U Reference persons living in housing unit
  where another kind of vehicle, not used
  for any business, such as a motorcycle,
  boat or RV is owned (Vehicle 2)

```

```

D TM8790      5  5662
    If this vehicle were sold, what would
    it sell for in its present condition
U Reference persons living in housing unit
  where another kind of vehicle, not used
  for any business, such as a motorcycle,
  boat or RV is owned (Vehicle 2)
V      00000 .Not applicable
V 1 - 20000 .Total amount

```

```

D TMCARVA1    5  5667
    Present car value(s)
    Range = 00000:19000

```

```

D TMCARVA2    5  5672
    Present car value(s)
    Range = 00000:19000

```

```

D TMCARVA3    5  5677
    Present car value(s)
    Range = 00000:19000

```

```

*****
* Imputation flags for topical module C - *
* real estate, shelter costs, dependent *
* care and vehicles. The possible answers *
* are: *
* 0 = Not imputed *
* 1 = Imputed *
*****

```

```

D TM-IP147    1  5682
    Topical modules imputation flag #147
    Imputation of 'TM8538'

```

```

D TM-IP149    1  5683
    Topical modules imputation flag #149
    Imputation of 'TM8540'

```

SIPP TOPICAL MODULE WAVE 4

```

DATA          SIZE  BEGIN
*****
* COMMENT *
* The next 6 flags are new items in *
* 1988 Panel Wave 4 *
*****
D TM-IP195    1    5684
  Topical modules imputation flag #195
  Imputation of 'TM8544'

D TM-IP196    1    5685
  Topical modules imputation flag #196
  Imputation of 'TM8554'

D TM-IP197    1    5686
  Topical modules imputation flag #197
  Imputation of 'TM8556'

D TM-IP198    1    5687
  Topical modules imputation flag #198
  Imputation of 'TM8558'

D TM-IP199    1    5688
  Topical modules imputation flag #199
  Imputation of 'TM8562'

D TM-IP200    1    5689
  Topical modules imputation flag #200
  Imputation of 'TM8564'

D TM-IP169    1    5690
  Topical modules imputation flag #169
  Imputation of 'TM8660'

D TM-IP170    1    5691
  Topical modules imputation flag #170
  Imputation of 'TM8666'

D TM-IP171    1    5692
  Topical modules imputation flag #171
  Imputation of 'TM8714'

D TM-IP172    1    5693
  Topical modules imputation flag #172
  Imputation of 'TM8716'

D TM-IP173    1    5694
  Topical modules imputation flag #173
  Imputation of 'TM8730'

D TM-IP174    1    5695
  Topical modules imputation flag #174
  Imputation of 'TM8732'

D TM-IP175    1    5696
  Topical modules imputation flag #175
  Imputation of 'TM8734'

D TM-IP176    1    5697
  Topical modules imputation flag #176
  Imputation of 'TM8754'

D TM-IP177    1    5698
  Topical modules imputation flag #177
  Imputation of 'TM8756'

D TM-IP178    1    5699
  Topical modules imputation flag #178
  Imputation of 'TM8758'

D TM-IP182    1    5700
  Topical modules imputation flag #182
  Imputation of 'TM8770 through TM8778'

```

```

DATA          SIZE  BEGIN
D TM-IP183    1    5701
  Topical modules imputation flag #183
  Imputation of 'TM8788'

D TM-IP184    1    5702
  Topical modules imputation flag #184
  Imputation of 'TM8790'

*****
* COMMENT *
* Calculation flag for topical modules *
* household record *
* The possible answers are : *
* *
* 0 .Not calculated *
* 1 .Calculated *
*****
D TM-CAL11    1    5703
  Topical modules calculation flag #11
  Calculation of 'TM8532'

D TM-CAL12    1    5704
  Topical modules calculation flag #12
  Calculation of 'TM8534'

D TM-CAL13    1    5705
  Topical modules calculation flag #13
  Calculation of 'TM8536'

D TM-CAL14    1    5706
  Topical modules calculation flag #14
  Calculation of 'TM8564'

D TM-CAL18    1    5707
  Topical modules calculation flag #18
  Calculation of 'TM8662'

D TM-CAL19    1    5708
  Topical modules calculation flag #19
  Calculation of 'TM8664'

D TM-CAL20    1    5709
  Topical modules calculation flag #20
  Calculation of 'TM8716'

D TM-CAL21    1    5710
  Topical modules calculation flag #21
  Calculation of 'TM8718'

D TM-CAL22    1    5711
  Topical modules calculation flag #22
  Calculation of 'TM8720'

D TM-CAL23    1    5712
  Topical modules calculation flag #23
  Calculation of 'TM8722'

D TM-CAL24    1    5713
  Topical modules calculation flag #24
  Calculation of 'TM8724'

D TM-CAL25    1    5714
  Topical modules calculation flag #25
  Calculation of 'TM8726'

D TM-CAL26    1    5715
  Topical modules calculation flag #26
  Calculation of 'TM8728'

D TM-CAL27    1    5716
  Topical modules calculation flag #27
  Calculation of 'TM8748'

```

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D TM-CAL28	1	5717	D SC4414	6	5745
Topical modules calculation flag #28			What is your best estimate of the		
Calculation of 'TM8750'			average amount that ... and ...'s		
			(husband/wife) had in these jointly		
D TM-CAL29	1	5718	held assets during the 4-month		
Topical modules calculation flag #29			period ?		
Calculation of 'TM8752'			U Persons owning other interest-earning		
			assets with spouse during the four		
D TM-CAL30	1	5719	month period		
Topical modules calculation flag #30			V -00003 .None		
Calculation of 'CARVA1'			V 000000 .Not in universe		
			V 1-200000 .Total amount - skip to		
D TM-CAL31	1	5720	V .SC4418		
Topical modules calculation flag #31					
Calculation of 'CARVA2'			D SC4422	6	5751
			What is your best estimate of the		
D TM-CAL32	1	5721	average amount that ... had in		
Topical modules calculation flag #32			...'s assets during the 4-month		
Calculation of 'CARVA3'			period ?		
			U Persons owning other interest-earning		
D TM-CAL33	1	5722	assets with spouse during the four		
Topical modules calculation flag #33			month period		
Calculation of 'TM8780'			V -00003 .None		
			V 000000 .Not in universe		
D TM-CAL34	1	5723	V 1-175000 .Total amount - skip to		
Topical modules calculation flag #34			V .next ISS code or SC4800		
Calculation of 'TM8782'					
			D TM8032	1	5757
D TM-CAL35	1	5724	Check item A15		
Topical modules calculation flag #35			Interview status of...'s spouse		
Calculation of 'TM8784'			U Persons with stocks and mutual fund shares		
			V 0 .Not applicable		
D TM-CAL36	1	5725	V 1 .No spouse in household		
Topical modules calculation flag #36			V .- skip to TM8044		
Calculation of 'TM8786'			V 2 .Interview for spouse not yet		
			V .conducted		
D FILLER	8	5726	V 3 .Interview for spouse already		
Zero filler			V .conducted - skip to TM8042		
*****			D TM8034	6	5758
* Stocks and Mutual Fund Shares *			As of (last day of reference period)		
*****			what was the market value of the		
			stocks or mutual funds held jointly		
D SC4314	6	5734	by...and...'s (husband/wife)		
What is your best estimate of the			(exclude stock in own corporation		
average amount that ... and ...'s			if value of that corporation was		
(husband/wife) had in these jointly			already obtained)		
held assets during the 4-month			Range = -00003:999999		
period ?			U Persons with stocks and mutual fund shares		
U Persons owning savings accounts, money			who have spouse in household		
market, certificates of deposit, and			V 000000 .Not applicable		
interest-earning checking accounts with			V -00003 .None - skip to TM8042		
spouse during the four month period			V 4 - 999999 .Total Amount - skip to TM8042		
V -00003 .None					
V 000000 .Not in universe			D TM8042	1	5764
V 1 - 110000 .Total amount - skip to			Besides the stocks or mutual fund		
V .SC4318			shares held jointly with...'s		
			(husband/wife), did...hold any		
D SC4322	5	5740	other stocks or mutual fund shares		
What is your best estimate of the			U Persons with debt or margin account held		
average amount that ... had in			against jointly held stocks or mutual		
...'s assets during the 4-month			funds as of last day of reference period		
period ?			V 0 .Not applicable		
U Persons owning savings accounts, money			V 1 .Yes		
market, certificates of deposit, and			V 2 .No - skip to next ISS code or		
interest-earning checking accounts with			V .TM8200		
spouse during the four month period					
V -0003 .None			D TM8044	6	5765
V 00000 .Not in universe			As of (last day of reference period)		
V 1 - 80000 .Total amount - skip to			what was the market value of the		
V .next ISS code or SC4800			stocks or mutual funds...held in		
			(his/her) own name		
			(exclude stock in own corporation		


```

DATA          SIZE  BEGIN
    period) not including property
    owned entirely by...and...'s spouse
U Persons who own rental property
V           0 .Not applicable
V           1 .Yes
V           2 .No -skip to next ISS code or
V           .TM8204

D TM8102      2   5806
    How many properties did...own
    jointly with others (as of last day
    of reference period)
U Persons who own rental property
    jointly with someone other than
    spouse on last day of reference
    period
V           00 .Not applicable
V           01 - 99 .Number of properties
V           -3 .None - skip to next ISS
V           .code or TM8204

D TM8116      6   5808
    As of(last day of reference period)
    what was the total market value of
    the property(ies)
U Persons who own rental property
    jointly with someone other than
    spouse on last day of reference
    period
V           000000 .Not applicable
V           3-750000 .Total amount

D TM8118      1   5814
    Was there a mortgage, deed of trust,
    or other debt on the property(ies)
U Persons who own rental property
    jointly with someone other than
    spouse on last day of reference
    period
V           0 .Not applicable
V           1 .Yes
V           2 .No - skip to TM8122

D TM8120      6   5815
    As of (last day of reference period)
    how much principal was owed on the
    property(ies)
U Persons who own rental property
    jointly with someone other than
    spouse on last day of reference
    period that has mortgage, deed of
    trust, or other debt
V           000000 .Not applicable
V           4-350000 .Total amount
V           -00003 .None

D TM8122      6   5821
    As of (last day of reference period)
    what was the total value of...'s
    share of equity in the property(ies)
    (by equity we mean the total market
    value less any debts held against it.)
U Persons who own rental property
    jointly with someone other than
    spouse on last day of reference
    period
V           000000 .Not applicable
V           4-250000 .Total amount - skip to
V           .next ISS code or TM8204
V           -00003 .None
    
```

```

DATA          SIZE  BEGIN
*****
* Mortgages, royalties, and other      *
* financial investments                  *
*****
D TM8130      1   5827
    Check item A20
    Is ISS code 150 marked in Check Item
    A16
U Persons with other financial
    investments
V           0 .Not applicable
V           1 .Yes
V           2 .No - skip to TM8204

D TM8132      6   5828
    As of(last day of reference period)
    what was...'s equity in other
    financial investments (by equity
    we mean the total market value less
    any debts held against it.)
U Persons with other financial investments
V           000000 .Not applicable
V           -00003 .None - skip to TM8204
V           4 - 999999 .Total amount - skip to
V           .TM8204

*****
* COMMENT                                *
* Imputation flags for core-insert      *
* topical module                        *
* The possible answers are:            *
*                                       *
* V           0 .Not imputed            *
* V           1 .Imputed                *
*****

D TM-IP009    1   5834
    Topical modules imputation flag #9
    Imputation of 'TM8034'

D TM-IP012    1   5835
    Topical modules imputation flag #12
    Imputation of 'TM8042'

D TM-IP013    1   5836
    Topical modules imputation flag #13
    Imputation of 'TM8044'

D TM-IP016    1   5837
    Topical modules imputation flag #16
    Imputation of 'TM8052'

D TM-IP017    1   5838
    Topical modules imputation flag #17
    Imputation of 'TM8054'

D TM-IP018    1   5839
    Topical modules imputation flag #18
    Imputation of 'TM8056'

D TM-IP019    1   5840
    Topical modules imputation flag #19
    Imputation of 'TM8068'

D TM-IP020    1   5841
    Topical modules imputation flag #20
    Imputation of 'TM8072'

D TM-IP021    1   5842
    Topical modules imputation flag #21
    Imputation of 'TM8074'
    
```



```

DATA          SIZE  BEGIN
D TM8260      1    5882
    Does ... have an individual retirement
    account - an IRA - in ...'s own name
U Persons 21 years and older
V           0    .Not applicable
V           1    .Yes
V           2    .No - skip to TM8284

D TM8262      2    5883
    For how many years has...contributed
    to...'s IRA accounts
U Persons 21 years and older who have
    IRA in own name
V           00   .Not applicable
V    01 - 12   .Number of years

D TM8264      5    5885
    As of (last day of reference period),
    what is the total balance or market
    value (including interest earned)
    of...'s IRA accounts
U Persons 21 years and older who
    have IRA in own name
V           00000 .Not applicable
V    3 - 30000 .Total amount - skip to
V           .TM8284

D TM8284      1    5890
    Does...have a KEOGH account in...'s
    own name
U Persons 21 years and older
V           0    .Not applicable
V           1    .Yes
V           2    .No - skip to TM8308

D TM8286      2    5891
    For how many years has ... contributed
    to ...'s KEOGH account
U Persons 21 years and older
    with KEOGH account
V           00   .Not applicable
V    01 - 27   .Number of years

D TM8288      6    5893
    As of (last day of reference period)
    what was the total balance or market
    value of assets in ...'s KEOGH account(s)
U Persons 21 years and older
    with KEOGH account
V           000000 .Not applicable
V    1-150000 .Total amount - skip to
V           .TM8308

D TM8308      1    5899
    Does ... have any life insurance
    (include group policies provided
    by employers)
U Persons 21 years and older
V           0    .Not applicable
V           1    .Yes
V           2    .No - skip to TM8400

D TM8310      6    5900
    What is the face value of all life
    insurance policies that ... has
    Range = 000000:250000
U Persons 21 years and older
    with life insurance
V           000000 .Not applicable
V    3 - 250000 .Total amount

D TM8312      1    5906
    What type of life insurance does

```

```

DATA          SIZE  BEGIN
    ... have
U Persons 21 years and older with
    life insurance
V           0    .Not applicable
V           1    .Term only
V           2    .Whole life only
V           3    .Both types

*****
* COMMENT
* Imputation flags for topical module A -
* selected financial assets
*
* The possible answers are:
* V           0    .Not imputed
* V           1    .imputed
*****

D TM-IP040    1    5907
    Topical modules imputation flag #40
    Imputation of 'TM8204'

D TM-IP041    1    5908
    Topical modules imputation flag #41
    Imputation of 'TM8206'

D TM-IP042    1    5909
    Topical modules imputation flag #42
    Imputation of 'TM8209'

D TM-IP043    1    5910
    Topical modules imputation flag #43
    Imputation of 'TM8210'

D TM-IP055    1    5911
    Topical modules imputation flag #55
    Imputation of 'TM8232'

D TM-IP056    1    5912
    Topical modules imputation flag #56
    Imputation of 'TM8233'

D TM-IP069    1    5913
    Topical modules imputation flag #69
    Imputation of 'TM8260'

D TM-IP070    1    5914
    Topical modules imputation flag #70
    Imputation of 'TM8262'

D TM-IP071    1    5915
    Topical modules imputation flag #71
    Imputation of 'TM8264'

D TM-IP073    1    5916
    Topical modules imputation flag #73
    Imputation of 'TM8284'

D TM-IP074    1    5917
    Topical modules imputation flag #74
    Imputation of 'TM8286'

D TM-IP075    1    5918
    Topical modules imputation flag #75
    Imputation of 'TM8288'

D TM-IP076    1    5919
    Topical modules imputation flag #76
    Imputation of 'TM8312'

D TM-IP077    1    5920
    Topical modules imputation flag #77
    Imputation of 'TM8308'

```

SIPP TOPICAL MODULE WAVE 4

```

DATA          SIZE  BEGIN
D TM-IP078    1    5921
    Topical modules imputation flag #78
    Imputation of 'TM8310'
D TM-IP079    1    5922
    Topical modules imputation flag #79
    Imputation of 'TM8312'
*****
*   Part B   *
* Medical Expenses And Work Disability *
*****
D TM8400      1    5923
    During (last month) did ... pay any
    doctor bills?
U Persons 15 years old or older
V          0 .Not applicable
V          1 .Yes
V          2 .No
D TM8402      1    5924
    During (last month) did ... pay any
    dentist bills?
U Persons 15 years old or older
V          0 .Not applicable
V          1 .Yes
V          2 .No
D TM8404      1    5925
    During (last month) did ... pay any
    hospital bills?
U Persons 15 years old or older
V          0 .Not applicable
V          1 .Yes
V          2 .No
D TM8406      1    5926
    During (last month) did ... pay any
    expenses for prescription medicine?
U Persons 15 years old or older
V          0 .Not applicable
V          1 .Yes
V          2 .No
D TM8408      1    5927
    Check item T3
    Is one or more "yes" boxes marked in
    item 1?
U Persons 15 years old or older
V          0 .Not applicable
V          1 .Yes
V          2 .No - skip to TM8412
D TM8410      3    5928
    Not counting amounts already reported
    by another family member or amounts
    that will be reimbursed by insurance,
    how much did ... pay for medical
    expenses in the month of (last month)?
U Persons who paid medical bills last month
V          000 .Not applicable
V          001- 600 .Amount paid
D TM8412      1    5931
    Check item T4
    What is ...'s age?
U Persons who paid medical bills last month
V          0 .Not applicable
V          1 .15 years old - skip to TM8526
V          2 .16 - 67 years old
V          3 .68 years old or older - skip
V          .to TM8526

```

```

DATA          SIZE  BEGIN
D TM8414      1    5932
    Check item T5
    Is "disabled" (code 171) marked on the
    ISS for ... ?
U Persons between 16 and 67 years of age
V          0 .Not applicable
V          1 .Yes - skip to TM8418
V          2 .No
D TM8416      1    5933
    Is "disabled" (code 171) marked on the
    control card for ... ?
U Persons between 16 and 67 years of age
    with disabled not marked on ISS card
V          0 .Not applicable
V          1 .Yes
V          2 .No - skip to TM8420
D TM8418      1    5934
    We have recorded that ...'s health
    or condition limits the kind or amount
    of work ... can do. Is that correct?
U Persons between 16 and 67 years of age
    with disabled marked on control card
V          0 .Not applicable
V          1 .Yes - skip to TM8422
V          2 .No - skip to TM8526
D TM8420      1    5935
    Does ... have a physical, mental, or
    other health condition which limits
    the kind or amount of work ... can do?
U Persons between 16 and 67 years of age
    with disabled marked on records
V          0 .Not applicable
V          1 .Yes - mark "171" on ISS
V          2 .No - skip to TM8526
D TM8422      1    5936
    Check item T7
    Is "worked" (code 170) marked on
    the ISS?
U Persons between 16 and 67 years of age
    with health condition which limits kind
    or amount of work
V          0 .Not applicable
V          1 .Yes - skip to TM8526
V          2 .No
D TM8424      1    5937
    Does ...'s health or condition prevent
    ... from working at a job or business?
U Persons between 16 and 67 years of age
    with worked marked on ISS
V          0 .Not applicable
V          1 .Yes
V          2 .No - skip to TM8526
D TM8426      1    5938
    Has ... been prevented from working
    for the past 12 months or longer?
U Persons between 16 and 67 years of age
    with health condition that prohibits
    working at a job or business
V          0 .Not applicable
V          1 .Yes - skip to TM8526
V          2 .No
D TM8428      1    5939
    Is it likely that ... will be able to
    work at some time in the next 12 months?
U Persons between 16 and 67 years of age
    who do not have health condition

```

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
			preventing them from working for past 12 months or longer		
V	0	.Not applicable			
V	1	.Yes			
V	2	.No			

*	Imputation flags for topical module B - *				*
*	medical expenses and work disability				*
*	The possible answers are:				*
*	0	.Not imputed			*
*	1	.Imputed			*

D	TM-IP185	1	5940		
			Topical modules imputation flag #185		
			Imputation of 'TM8400'		
D	TM-IP186	1	5941		
			Topical modules imputation flag #186		
			Imputation of 'TM8402'		
D	TM-IP187	1	5942		
			Topical modules imputation flag #187		
			Imputation of 'TM8404'		
D	TM-IP188	1	5943		
			Topical modules imputation flag #188		
			Imputation of 'TM8406'		
D	TM-IP189	1	5944		
			Topical modules imputation flag #189		
			Imputation of 'TM8410'		
D	TM-IP190	1	5945		
			Topical modules imputation flag #190		
			Imputation of 'TM8418'		
D	TM-IP191	1	5946		
			Topical modules imputation flag #191		
			Imputation of 'TM8420'		
D	TM-IP192	1	5947		
			Topical modules imputation flag #192		
			Imputation of 'TM8424'		
D	TM-IP193	1	5948		
			Topical modules imputation flag #193		
			Imputation of 'TM8426'		
D	TM-IP194	1	5949		
			Topical modules imputation flag #194		
			Imputation of 'TM8428'		
D	FILLER	11	5950		
			Zero filler		

**SOURCE AND ACCURACY STATEMENT FOR THE 1988
PUBLIC USE FILES FROM THE SURVEY OF
INCOME AND PROGRAM PARTICIPATION**

SOURCE OF DATA

The data were collected in the 1988 panel of the Survey of Income and Program Participation (SIPP). The SIPP universe is the noninstitutionalized resident population living in the United States. The population includes persons living in group quarters, such as dormitories, rooming houses, and religious group dwellings. Crew members of merchant vessels, Armed Forces personnel living in military barracks, and institutionalized persons, such as correctional facility inmates and nursing home residents, were not eligible to be in the survey. Also, United States citizens residing abroad were not eligible to be in the survey. Foreign visitors who work or attend school in this country and their families were eligible; all others were not eligible to be in the survey. With the exceptions noted above, persons who were at least 15 years of age at the time of the interview were eligible to be in the survey.

The 1988 panel of the SIPP sample is located in 230 Primary Sampling Units (PSUs) each consisting of a county or a group of contiguous counties. Within these PSUs, expected clusters of 2 living quarters (LQs) were systematically selected from lists of addresses prepared for the 1980 decennial census to form the bulk of the sample. To account for LQs built within each of the sample areas after the 1980 census, a sample was drawn of permits issued for construction of residential LQs up until shortly before the beginning of the panel. In jurisdictions that do not issue building permits, small land areas were sampled and the LQs within were listed by field personnel and then clusters of 4 LQs were subsampled. In addition, sample LQs were selected from supplemental frames that included LQs identified as missed in the 1980 census and persons residing in group quarters at the time of the Census.

Approximately 17,500 living quarters were originally designated for the 1988 panel. For Wave 1 of the 1988 panel, interviews were obtained from the occupants of about 11,800 of the 17,500 designated living quarters. Most of the remaining 5700 living quarters in the 1988 panel were found to be vacant, demolished, converted to nonresidential use, or otherwise ineligible for the survey. However, approximately 1,000 of the 5700 living quarters in the 1986 panel were not interviewed because the occupants refused to be interviewed, could not be found at home, were temporarily absent, or were otherwise unavailable. Thus, occupants of about 93 percent of all eligible living quarters participated in Wave 1 of the Survey for the 1988 panel. Sample loss at Wave 1 of the 1988 Panel was about 7% and increased to roughly 18.0% at the end of Wave 6.

For Waves 2-6, only original sample persons (those in Wave 1 sample households and interviewed in Wave 1) and persons living with them were eligible to be interviewed. With certain restrictions, original sample persons were to be followed if they moved to a new address. When original sample persons moved without leaving a forwarding

address or moved to extremely remote parts of the country and no telephone number was available, additional noninterviews resulted.

Sample households within a given panel are divided into four subsamples of nearly equal size. These subsamples are called rotation groups 1, 2, 3, or 4 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 roughly 2 years beginning in February 1988. The reference period for the questions is the 4-month period preceding the interview month. In general, one cycle of four interviews covering the entire sample, using the same questionnaire, is called a wave.

A unique feature of the SIPP design is overlapping panels. The overlapping design allows panels to be combined and essentially doubles the sample sizes. Selected interviews for the 1988 panels can be combined with interviews from the 1987 panels. Information necessary to do this is included later in this statement.

The public use files include core and supplemental (topical module) data. Core questions are repeated at each interview over the life of the panel. Topical modules include questions which are asked only in certain waves. The 1988 and 1987 panel topical modules are given in tables 1 and 2 respectively.

Tables 3 and 4 indicate the reference months and interview months for the collection of data from each rotation group for the 1988 and 1987 panels respectively. For example, Wave 1 rotation group 2 of the 1988 panel was interviewed in February 1988 and data for the reference months October 1987 through January 1988 were collected.

Estimation. The estimation procedure used to derive SIPP person weights involved several stages of weight adjustments. Each person received a base weight equal to the inverse of his/her probability of selection. A noninterview adjustment factor was applied to the weight of every occupant of interviewed households to account for households which were eligible for the sample but were not interviewed. (Individual nonresponse within partially interviewed households was treated with imputation. No special adjustment was made for noninterviews in group quarters.) 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 reduce the mean square error of the survey estimates by ratio adjusting SIPP sample estimates to monthly Current Population Survey (CPS) estimates¹ of the civilian (and some military) noninstitutional population of the United States by age, race, Spanish origin, sex, type of householder (married, single with relatives, single without

¹These special CPS estimates are slightly different from the published monthly CPS estimates. The differences arise from forcing counts of husbands to agree with counts of wives.

relatives), and relationship to householder (spouse or other). The CPS estimates were themselves brought into agreement with estimates from the 1980 decennial census which were adjusted to reflect births, deaths, immigration, emigration, and changes in the Armed Forces since 1980. Also, an adjustment was made so that a husband and wife within the same household were assigned equal weights.

Use of Weights. Each household and each person within each household on each wave tape has five weights. Four of these weights are reference month specific and therefore can be used only to form reference month estimates. Reference month estimates can be averaged 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 households in a specified income range over November and December 1988. To estimate monthly averages of a given measure (e.g., total, mean) over a number of consecutive months, sum the monthly estimates and divide by the number of months.

The remaining weight is interview month specific. This weight can be used to form estimates that specifically refer to the interview month (e.g., total persons currently looking for work), as well as estimates referring to the time period including the interview month and all previous months (e.g., total persons who have ever served in the military).

To form an estimate for a particular month, use the reference month weight for the month of interest, summing over all persons or households with the characteristic of interest whose reference period includes the month of interest. Multiply the sum by a factor to account for the number of rotations contributing data to account for the number of rotations contributing data for the month. This factor equals four divided by the number of rotations contributing data for the month. For example, December 1987 data is only available from rotations 1, 3, and 4 for Wave 1 of the 1988 panel (See table 4), so a factor of 4/3 must be applied. To form an estimate for an interview month, use the procedure discussed above using the interview month weight provided on the file.

When estimates for months without four rotations worth of data are constructed from a wave file, factors greater than 1 must be applied. However, when core data from consecutive waves are used together, data from all four rotations may be available, in which case the factors are equal to 1.

These tapes contain no weight for characteristics that involve a person's or household's status over two or more months (e.g., number of households with a 50 percent increase in income between November and December 1986).

Producing Estimates for Census Regions and States. The total estimate for a region is the sum of the state estimates in that region. Using this sample, estimates 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 Washington, DC and 11 states, metropolitan or non-metropolitan residence is identified (variable H*-METRO). In 34 additional states, where the non-metropolitan population in the sample was small enough to present a disclosure risk, a fraction of the metropolitan sample was recoded to be indistinguishable from non-metropolitan cases (H*-METRO=2). In these states, therefore, the cases coded as metropolitan (H*-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 5. (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.)

The same procedure applies when creating estimates for particular identified MSA's or CMSA's--apply the factor appropriate to the state. 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 1.0521 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).

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 (Mississippi and West Virginia) and one state-group (North Dakota - South Dakota - Iowa). Thus, factors in the right-hand column of table 5 should be used for regional and national estimates. The results of regional and national tabulations of the metropolitan population will be biased slightly. However, less than one-half of one percent of the metropolitan population is not represented.

Producing Estimates for the Non-Metropolitan Population. State, regional, and national estimates of the non-metropolitan population cannot be computed directly, except for Washington, DC and the 11 states where the factor for state tabulations in table 5 is 1.0. In all other states, the cases identified as not in the metropolitan subsample (METRO=2) are a mixture of non-metropolitan 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. The results of these tabulations will be slightly biased.

Combined Panel Estimates. Both the 1988 and 1987 panels provide data for October 1987-April 1989. Thus, estimates for these time periods may be obtained by combining the corresponding panels. However, since the Wave 1 questionnaire differs from the subsequent waves' questionnaire and since there were some procedural changes between the 1987 and 1988 panels, we recommend that estimates not be obtained by combining Wave 1 data of the 1988 panel with data from another panel.

In this case, use the estimate obtained from either panel. Additionally, even for other waves, care should be taken when combining data from two panels since questionnaires for the two panels differ somewhat and since the length of time in sample for interviews from the two panels differ.

Combined panel estimates may be obtained either (1) by combining estimates derived separately for the two panels or (2) by first combining data from the two files and then producing an estimate.

1. Combining Separate Estimates

Corresponding estimates from two consecutive year panels can be combined to create joint estimates by using the formula

$$\hat{J} = W\hat{J}_1 + (1-W)\hat{J}_2 \quad (A)$$

\hat{J} = joint estimate (total, mean, proportion, etc);

\hat{J}_1 = estimate from the earlier panel;

\hat{J}_2 = estimate from the later panel;

W = weighting factor of the earlier panel.

To combine the 1987 and 1988 panels use a W value of 0.525 unless one of the panels contributes no information to the estimate. In that case, the panel contributing information receives a factor of 1. The other receives a factor of zero.

2. Combining Data from Separate Files

Start by first creating a file containing the data from the two panel files. Apply the weighting factor, W, to the weight of each person from the earlier panel and apply (1-W) to the weight of each person from the later panel. Estimates can then be produced using the same methodology as used to obtain estimates from a single panel.

Illustration for computing combined panel estimate.

Suppose SIPP estimates for Wave 5 of the 1987 panel show that there were 441,000 households with monthly December income above \$6000. Also, suppose SIPP estimates for Wave 2 of the 1988 panel show that there were 435,000 households with monthly December income above \$6000. Using formula (A), the joint level estimate is

$$\begin{aligned} J &= (0.525)(441,000) + (0.475)(435,000) \\ &= 438,000 \end{aligned}$$

ACCURACY OF THE ESTIMATES

SIPP estimates obtained from public use files are based on a sample; they may differ somewhat from the figures that would have been obtained if a complete census had been taken using the same questionnaire, instructions, and enumerators. There are two types of errors possible in an estimate based on a sample survey: nonsampling and sampling. The magnitude of SIPP sampling error can be estimated, but this is not true of nonsampling error. Found below are descriptions of sources of SIPP nonsampling error, followed by discussion of sampling error, its estimation, and its use in data analysis. More detailed discussions of the existence and control of nonsampling errors in the SIPP can be found in the Quality Profile for the Survey of Income and Program Participation, May 1990, by Jabine, assisted by King and Petroni.

Nonsampling Variability. Nonsampling errors can be attributed to many sources, e.g., inability to obtain information about all cases in the sample, definitional difficulties, differences in the interpretation of questions, inability or unwillingness on the part of the respondents to provide correct information, inability to recall information, errors made in collection such as in recording or coding the data, errors made in processing the data, errors made in estimating values for missing data, biases resulting from the differing recall periods caused by the rotation pattern used and failure to represent all units within the universe (undercoverage). Quality control and edit procedures were used to reduce errors made by respondents, coders and interviewers.

Undercoverage in SIPP results from missed living quarters and missed persons within sample households. It is known that undercoverage varies with age, race, and sex. Generally, undercoverage is larger for males than for females and larger for blacks than for nonblacks. Ratio estimation to independent age-race-sex population controls partially corrects for the bias due to survey undercoverage. However, biases exist in the estimates to the extent that persons in missed households or missed persons in interviewed households have different characteristics than the interviewed persons in the same age-race-Spanish origin-sex group. Further, the independent population controls used have not been adjusted for undercoverage.

Some respondents do not respond to some of the questions. Therefore, the overall nonresponse rate for some items such as income and other money related items is higher than the nonresponse rates presented on page 2. The Bureau uses complex techniques to adjust the weights for nonresponse, but the success of these techniques in avoiding bias is unknown.

Comparability With Other Statistics. Caution should be exercised when comparing data from these files with data from other SIPP products or with data from other surveys. The comparability problems are caused by sources such as the seasonal patterns for many characteristics, definitional differences, and different nonsampling errors.

Sampling Variability. Standard errors indicate the magnitude of the sampling variability. 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 rather than the entire population was surveyed.

Confidence Intervals. 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 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 hypothesis test, compute the difference $X_A - X_B$, where X_A and X_B are sample estimates of the parameters of interest. A later section explains how to derive an estimate of the standard error of the difference $X_A - X_B$. Let that standard error be s_{DIFF} . If $X_A - X_B$ is between -1.6 times s_{DIFF} and $+1.6$ times s_{DIFF} , no conclusion about the parameters is justified at the 10 percent significance level. If on the other hand, $X_A - X_B$ is smaller than -1.6 times s_{DIFF} or larger than $+1.6$ times s_{DIFF} , the observed difference is significant at the 10 percent level. In this event, it is 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 10 percent chance of concluding that they are different.

Note when using small estimates. Because of the large standard errors involved, there is little chance that summary measures would reveal useful information when computed on a smaller base than 200,000. Also, care must be taken in the interpretation of small differences. For instance, in case of a borderline difference, even a small amount of nonsampling error can lead to a wrong decision about the hypotheses, thus distorting a seemingly valid hypothesis test.

Standard Error Parameters and Tables and Their Use. Most SIPP estimates have greater standard errors than those obtained through a simple random sample because clusters of living quarters are sampled. To derive standard errors that would be applicable to a wide variety of estimates and could be prepared at a moderate cost, a number of approximations were required. Estimates with similar standard error behavior were grouped together and two parameters (denoted "a" and "b") were developed to approximate the standard error behavior of each group of estimates. These "a" and "b" parameters are used in estimating standard errors and vary by type of estimate and by subgroup to which the estimate applies. Table 6 provides base "a" and "b" parameters to be used for estimates obtained from core data and for some estimates from topical module data.

The factors provided in table 7 when multiplied by the base parameters of table 6 for a given subgroup and type of estimate give the "a" and "b" parameters for that subgroup and estimate type for the specified reference period. For example, the base "a" and "b" parameters for total number of households are -0.0001150 and 10,623, respectively. For Wave 1 the factor for October 1987 is 4 since only 1 rotation month of data is available. So, the "a" and "b" parameters for total household income in October 1987 based on Wave 1 are -0.0004600 and 42,492, respectively. Also for Wave 1, the factor for the first quarter of 1988 is 1.2222 since 9 rotation months of data are available (rotations 1 and 4 provide 3 rotation months each, while rotations 2 and 3 provide 1 and 2 rotation months, respectively). So, the "a" and "b" parameters for total number of households in the first quarter of 1988 are -0.0001406 and 12,983, respectively for Wave 1.

The "a" and "b" parameters may be used to calculate the standard error for estimated numbers and percentages. Because the actual standard error behavior was not identical for all estimates within a group, the standard errors computed from these parameters provide an indication of the order of magnitude of the standard error for any specific estimate. Methods for using these parameters for computation of approximate standard errors are given in the following sections.

For those users who wish further simplification, we have also provided general standard errors in tables 8 through 11 for making estimates with the use of data from all four rotations. Note that these standard errors must be adjusted by a factor from table 6. The standard errors resulting from this simplified approach are less accurate. Methods for using these parameters and tables for computation of standard errors are given in the following sections.

For the 1987, 1988 combined panel parameters, multiply the parameters in table 5 by the appropriate factor from table 15. The factors provided in table 16 adjust parameters for the number of rotation months available for a given estimate. These factors, when multiplied by the combined panel parameters derived from table 5 for a given subgroup and type of estimate, give the "a" and "b" parameters for that subgroup and estimate type for the specified combined reference period.

Table 12 provides base "a" and "b" parameters for calculating 1988 topical module variances. Table 13 provides base "a" and "b" parameters for computing the 1987, 1988 combined panel topical module variances.

Procedures for calculating standard errors for the types of estimates most commonly used are described below. Note specifically that these procedures apply only to reference month estimates or averages of reference month estimates. Refer to the section "Use of Weights" for a more detailed discussion of the construction of estimates. Stratum codes and half sample codes are included on the tapes to enable the user to compute the variances directly by methods such as balanced repeated replications (BRR). William G. Cochran provides a list of references discussing the application of this technique. (See Sampling Techniques, 3rd Ed., New York: John Wiley and Sons, 1977, p. 321.)

Standard errors of estimated numbers. The approximate standard error, s_x , of an estimated number of persons, households, families, unrelated individuals and so forth, can be obtained in two ways. Both apply when data from all four rotations are used to make the estimate. However, only the second method should be used when less than four rotations of data are available for the estimate. Note that neither method should be applied to dollar values.

It may be obtained by the use of the formula

$$s_x = fs \tag{1}$$

where f is the appropriate "f" factor from table 6, and s is the standard error on the estimate obtained by interpolation from table 8 or 9. Alternatively, s_x may be approximated by the formula

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

from which the standard errors in tables 8 and 9 were calculated. Here x is the size of the estimate and "a" and "b" are the parameters associated with the particular type of characteristic being estimated. Use of formula 2 will provide more accurate results than the use of formula 1.

Illustration.

Suppose SIPP estimates for Wave 1 of the 1988 panel show that there were 472,000 households with monthly household income above \$6,000. The appropriate parameters and factor from table 6 and the appropriate general standard error from table 8 are

$$a = -0.0001150 \quad b = 10,623 \quad f = 1.00 \quad s = 71,000$$

Using formula 1, the approximate standard error is

$$s_x = 71,000$$

Using formula 2, the approximate standard error is

$$\sqrt{(-0.0001150)(472,000)^2 + (10,623)(472,000)} = 70,600$$

Using the standard error based on formula 2, the approximate 90-percent confidence interval as shown by the data is from 359,000 to 585,000. Therefore, a conclusion that the average estimate derived from all possible samples lies within a range computed in this way would be correct for roughly 90% of all samples.

Illustration for computing standard errors for combined panel estimates.

The total number of households for wave 5 1987 and wave 2 1988 was estimated to be 438,000. The combined panel parameters for total households are obtained by multiplying the appropriate "a" and "b" values from table 6 by the appropriate factors from tables 15 and 16. The 1988 parameters and factor are a = -0.0001150, b = 10,623 and g = 0.5264 and f = 1.0000, respectively. Thus, the combined panel parameters are a = -0.0000605 and b = 5592. Using formula (2), the approximate standard error is

$$\sqrt{(-0.0000605)(438,000)^2 + (5592)(438,000)} = 49,400$$

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 age 25 to 34. The standard error of a mean can be approximated by formula 3 below. Because of the approximations used in developing formula 3, an estimate of the standard error of the mean obtained from this formula will generally underestimate the true standard error. The formula

used to estimate the standard error of a mean \bar{x} is

$$s_{\bar{x}} = \sqrt{\begin{pmatrix} b \\ - \\ y \end{pmatrix}} s^2 \quad (3)$$

where y is the size of the base, s^2 is the estimated population variance of the item and b is the parameter associated with the particular type of item.

The population variance s^2 may be estimated by one of two methods. In both methods we assume x_i is the value of the item for unit i . (Unit may be person, family, or household). To use the first method, the range of values for the item is divided into c intervals. The upper and lower boundaries of interval j are Z_{j-1} and Z_j , respectively. Each unit is placed into one of c groups such that $Z_{j-1} < x_i \leq Z_j$.

The estimated population variance, s^2 , is given by the formula:

$$s^2 = \sum_{j=1}^c p_j m_j^2 - \bar{x}^2, \quad (4)$$

where p_j is the estimated proportion of units in group j , and $m_j = (Z_{j-1} + Z_j) / 2$. The most representative value of the item in group j is assumed to be m_j . If group c is open-ended, i.e., no upper interval boundary exists, then an approximate value for m_c is

$$m_c = \frac{3}{2} Z_{c-1}.$$

The mean, \bar{x} , can be obtained using the following formula:

$$\bar{x} = \sum_{j=1}^c p_j m_j.$$

In the second method, the estimated population variance is given by

$$s^2 = \frac{\sum_{i=1}^n w_i x_i^2}{\sum_{i=1}^n w_i} - \bar{x}^2, \quad (5)$$

where there are n units with the item of interest and w_i is the final weight for unit i . The mean, \bar{x} , can be obtained from the formula

$$\bar{x} = \frac{\sum_{i=1}^n w_i x_i}{\sum_{i=1}^n w_i}.$$

When forming combined estimates using formula (A), s^2 , given by formula (4), should be calculated by forming a distribution for each panel. The range of values for the item will be divided into intervals. Combined estimates for each interval can be obtained using formula (A). Formula (4) can be applied to the combined distribution.

To calculate \bar{x} and s^2 given by formula (5), replace x_i by Wx_i for x_i from the earlier panel and $(1-W)x_i$ for x_i from the later panel.

Illustration.

Suppose that based on Wave 1 data, the distribution of monthly cash income for persons age 25 to 34 during the month of January 1988 is given in table 14.

Using formula 4 and the mean monthly cash income of \$2,530 the approximate population variance, s^2 , is

$$s^2 = \left[\frac{1,371}{39,851} \right] (150)^2 + \left[\frac{1,651}{39,851} \right] (450)^2 + \dots + \left[\frac{1,493}{39,851} \right] (9,000)^2 - (2,530)^2 = 3,159,887.$$

Using formula 3, the appropriate base "b" parameter and factor from table 6, the estimated standard error of a mean \bar{x} is

$$\bar{s}_x = \sqrt{\left[\frac{8,596}{39,851,000} \right] (3,159,887)} = \$26$$

Standard error of an aggregate. An aggregate is defined to be the total quantity of an item summed over all the units in a group. The standard error of an aggregate can be approximated using formula 6.

As with the estimate of the standard error of a mean, the estimate of the standard error of an aggregate will generally underestimate the true standard error. Let y be the size of the base, s^2 be the estimated population variance of the item obtained using formula (4) or (5) and b be the parameter associated with the particular type of item. The standard error of an aggregate is:

$$s_x = \sqrt{(b) (y) s^2} \tag{6}$$

Standard Errors of Estimated Percentages. The reliability of an estimated percentage, computed using sample data for both numerator and denominator, depends upon both the size of the percentage and the size of the total upon which the percentage is based. Estimated percentages are relatively more reliable than the corresponding estimates of the numerators of the percentages, particularly if the percentages are 50 percent or more, e.g., the percent of people employed is more reliable than the estimated number of people employed. When the numerator and denominator of the percentage have different parameters, use the parameter (and appropriate factor) of the numerator. If proportions are presented instead of percentages, note that the standard error of a proportion is equal to the standard error of the corresponding percentage divided by 100.

There are two types of percentages commonly estimated. The first is the percentage of persons, families or households sharing a particular characteristic such as the percent of persons owning their own home. The second type is the percentage of money or some similar concept held by a particular group of persons or held in a particular form. Examples are the percent of total wealth held by persons with high income and the percent of total income received by persons on welfare.

For the percentage of persons, families, or households, the approximate standard error, $s(x,p)$, of the estimated percentage p can be obtained by the formula

$$s(x,p) = fs \tag{7}$$

when data from all four rotations are used to estimate p .

In this formula, f is the appropriate "f" factor from table 6 and s is the standard error of the estimate from table 10 or 11. Alternatively, it may be approximated by the formula

$$s(x,p) = \sqrt{\frac{b}{x} (p) (100-p)} \tag{8}$$

from which the standard errors in tables 10 and 11 were calculated. Here x is the size of the subclass of social units which is the base of the percentage, p is the percentage ($0 < p < 100$), and b is the parameter associated with the characteristic in the numerator. Use of this formula will give more accurate results than use of formula 7 above and should be used when data from less than four rotations are used to estimate p .

Illustration.

Suppose that, in the month of January 1988, 6.7 percent of the 16,812,000 persons in nonfarm households with a mean monthly household cash income of \$4,000 to \$4,999, were black. Using formula 8 and the "b" parameter of 11,565 from table 6 and a factor of 1 for the month of January 1988 from table 7, the approximate standard error is

$$\sqrt{\frac{11,565}{(16,812,000)}} \quad (6.7) (100-6.7) = 0.66 \text{ percent}$$

Consequently, the 90 percent confidence interval as shown by these data is from 5.6 to 7.8 percent.

For percentages of money, a more complicated formula is required. A percentage of money will usually be estimated in one of two ways. It may be the ratio of two aggregates:

$$P_I = 100 (X_A / X_N)$$

or it may be the ratio of two means with an adjustment for different bases:

$$P_I = 100 (\hat{P}_A \bar{X}_A / \bar{X}_N)$$

where x_A and x_N are aggregate money figures, \bar{x}_A and \bar{x}_N are mean money figures, and \hat{p}_A is the estimated number in group A divided by the estimated number in group N. In either case, we estimate the standard error as

$$s_I = \sqrt{\left[\frac{\hat{P}_A \bar{X}_A}{\bar{X}_N} \right]^2 \left[\left(\frac{s_p}{\hat{P}_A} \right)^2 + \left(\frac{s_A}{\bar{X}_A} \right)^2 + \left(\frac{s_B}{\bar{X}_N} \right)^2 \right]}, \quad (9)$$

where s_p is the standard error of \hat{p}_A , s_A is the standard error of \bar{x}_A and s_B is the standard error of \bar{x}_N . To calculate s_p , use formula 8. The standard errors of \bar{x}_N and \bar{x}_A may be calculated using formula 3.

It should be noted that there is frequently some correlation between \hat{p}_A , \bar{x}_N , and \bar{x}_A . Depending on the magnitude and sign of the correlations, the standard error will be over or underestimated.

Illustration.

Suppose that in January 1988, 9.8% of the households own rental property, the mean value of rental property is \$72,121, the mean value of assets is \$78,734, and the corresponding standard errors are 0.33%, \$6203, and \$3066. In total there are 86,790,000 households. Then, the percent of all household assets held in rental property is

$$= 100 \left[\left(0.098 \right) \frac{72121}{78734} \right] = 9.0\%$$

Using formula (9), the appropriate standard error is

$$\begin{aligned} s_I &= \sqrt{\left[\frac{(0.098)(72121)}{78734} \right]^2 \left[\left(\frac{0.0033}{0.098} \right)^2 + \left(\frac{6203}{72121} \right)^2 + \left(\frac{3066}{78734} \right)^2 \right]} \\ &= 0.009 \\ &= 0.9\% \end{aligned}$$

Standard Error of a Difference. The standard error of a difference between two sample estimates is approximately equal to

$$s_{(x-y)} = \sqrt{s_x^2 + s_y^2} \quad (10)$$

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 above formula assumes that the correlation coefficient between the characteristics estimated by x and y is zero. If the correlation is really positive (negative), then this assumption will tend to cause overestimates (underestimates) of the true standard error.

Illustration.

Suppose that SIPP estimates show the number of persons age 35-44 years with monthly cash income of \$4,000 to \$4,999 was 3,186,000 in the month of January 1988 and the number of persons age 25-34 years with monthly cash income of \$4,000 to \$4,999 in the same time period was 2,619,000. Then, using parameters from table 6 and formula 2, the standard errors of these numbers are approximately 164,000 and 149,000, respectively. The difference in sample estimates is 567,000 and, using formula 10, the approximate standard error of the difference is

$$\sqrt{(164,000)^2 + (149,000)^2} = 222,000$$

Suppose that it is desired to test at the 10 percent significance level whether the number of persons with monthly cash income of \$4,000 to \$4,999 was different for persons age 35-44 years than for persons age 25-34 years. To perform the test, compare the difference of 567,000 to the product $1.6 \times 222,000 = 355,200$. Since the difference is greater than 1.6 times the standard error of the difference, the data show that the two age groups are significantly different at the 10 percent significance level.

Standard Error of a Median. The median quantity of some item such as income for a given group of persons, families, or households is that quantity such that at least half the group have as much or more and at least half the group have as much or less. The sampling variability of an estimated median depends upon the form of the distribution of the item as well as the size of the group. To calculate standard errors on medians, the procedure described below may be used.

An approximate method for measuring the reliability of an estimated median is to determine a confidence interval about it. (See the section on sampling variability for a general discussion of confidence intervals.) The following procedure may be used to estimate the 68-percent confidence limits and hence the standard error of a median based on sample data.

1. Determine, using either formula 7 or formula 8, the standard error of an estimate of 50 percent of the group;
2. Add to and subtract from 50 percent the standard error determined in step 1;
3. Using the distribution of the item within the group, calculate the quantity of the item such that the percent of the group owning more is equal to the smaller percentage found in step 2. This quantity will be the upper limit for the 68-percent confidence interval. In a similar fashion, calculate the quantity of the item such that the percent of the group owning more is equal to the larger percentage found in step 2. This quantity will be the lower limit for the 68-percent confidence interval;
4. Divide the difference between the two quantities determined in step 3 by two to obtain the standard error of the median.

To perform step 3, it will be necessary to interpolate. Different methods of interpolation may be used. The most common are simple linear interpolation and Pareto interpolation. The appropriateness of the method depends on the form of the distribution around the median. If density is declining in the area, then we recommend Pareto interpolation. If density is fairly constant in the area, then we recommend linear interpolation. Note, however, that Pareto interpolation can never be used if the interval contains zero or negative measures of the item of interest. Interpolation is used as follows. The quantity of the item such that "p" percent own more is

$$X_{pN} = \exp \left[\left[\text{Ln} \left(\frac{pN}{N_1} \right) \right] / \left[\text{Ln} \left(\frac{N_2}{N_1} \right) \right] \text{Ln} \left(\frac{A_2}{A_1} \right) \right] A_1 \quad (11)$$

if Pareto Interpolation is indicated and

$$X_{pN} = \left[\frac{pN - N_1}{N_2 - N_1} (A_2 - A_1) + A_1 \right] \quad (12)$$

if linear interpolation is indicated, where N is the size of the group,

A_1 and A_2 are the lower and upper bounds, respectively, of the interval in which X_{pN} falls,

N_1 and N_2 are the estimated number of group members owning more than A_1 and A_2 , respectively,

exp refers to the exponential function and

Ln refers to the natural logarithm function.

Illustration.

To illustrate the calculations for the sampling error on a median, we return to table 14. The median monthly income for this group is \$2,158. The size of the group is 39,851,000.

1. Using formula 8, the standard error of 50 percent on a base of 39,851,000 is about 0.7 percentage points.
2. Following step 2, the two percentages of interest are 49.3 and 50.7.
3. By examining table 14, we see that the percentage 49.3 falls in the income interval from 2000 to 2499. (Since 55.5% receive more than \$2,000 per month, the dollar value corresponding to 49.3 must be between \$2,000 and \$2,500). Thus, $A_1 = \$2,000$, $A_2 = \$2,500$, $N_1 = 22,106,000$, and $N_2 = 16,307,000$.

In this case, we decided to use Pareto interpolation. Therefore, the upper bound of a 68% confidence interval for the median is

$$\$2,000 \exp \left[\left[\text{Ln} \left(\frac{(.493)(39,851,000)}{22,106,000} \right) \right] / \left[\text{Ln} \left(\frac{16,307,000}{22,106,000} \right) \right] \text{Ln} \left(\frac{2,500}{2,000} \right) \right] = \$2181$$

Also by examining table 14, we see that 50.7 falls in the same income interval. Thus, A_1 , A_2 , N_1 , and N_2 are the same. We also use Pareto interpolation for this case. So the lower bound of a 68% confidence interval for the median is

$$\$2,000 \exp \left[\left[\text{Ln} \left(\frac{(.507) (39,851,000)}{22,106,000} \right) \right] / \left[\text{Ln} \left(\frac{16,307,000}{22,106,000} \right) \right] \text{Ln} \left(\frac{2,500}{2,000} \right) \right] = \$2136$$

Thus, the 68-percent confidence interval on the estimated median is from \$2136 to \$2181. An approximate standard error is

$$\frac{\$2181 - \$2136}{2} = \$23$$

Standard Errors of Ratios of Means and Medians. The standard error for a ratio of means or medians is approximated by:

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

where x and y are the means or medians, and s_x and s_y are their associated standard errors. Formula 13 assumes that the means are not correlated. If the correlation between the population means estimated by x and y are actually positive (negative), then this procedure will tend to produce overestimates (underestimates) of the true standard error for the ratio of means.

Table 1. 1988 Panel Topical Modules

<u>Wave</u>	<u>Topical Module</u>
1	None
2	Reciprocity History Employment History Work Disability History Education and Training History Family Background Marital History Migration History Fertility History Household Relationships
3	Child Care Arrangements Child Support Agreements Support of Non-household Members Health Status and Utilization of Health Care Services Home Health Care Disability Status of Children Work Schedule
4	Selected Financial Assets Medical Expenses and Work Disability Real Estate, Shelter Costs, Dependent Care, and Vehicles
5	Taxes Annual Income and Retirement Accounts Educational Enrollment and Financing
6	Child Care Arrangements Child Support Agreements Support of Non-household Members Health Status and Utilization of Health Care Services Home Health Care Disability Status of Children Work Schedule Functional Activities

Table 2. 1987 Panel Topical Modules

<u>Wave</u>	<u>Topical Module</u>
1	None
2	Welfare History Reciprocity History Employment History Work Disability History Education and Training History Family Background Marital History Migration History Fertility History Household Relationships
3	Child Care Arrangements Child Support Agreements Support for Non-household Members Work Related Expenses Shelter Costs/Energy Usage
4	Assets and Liabilities Real Estate Property and Vehicles
5	Taxes Annual Income and Retirement Accounts School Enrollment and Financing
6	Child Care Arrangements Child Support Agreements Support for Non-household Members Health Status and Utilization of Health Care Services Home Health Care Disability Status of Children Work Schedule
7	Selected Financial Assets Medical Expenses and Work Disability Real Estate, Shelter Costs, Dependent Care and Vehicles

Table 3. Reference Months for Each Interview Month - 1988 Panel

Month of Inter- view	Wave/ Rota- tion	Reference Period																															
		<u>4th Quarter</u> (1987)			<u>1st Quarter</u> (1988)			<u>2nd Quarter</u> (1988)			<u>3rd Quarter</u> (1988)			<u>4th Quarter</u> (1988)			<u>1st Quarter</u> (1989)			<u>2nd Quarter</u> (1989)													
		Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jul	Aug	Sep	Oct	Nov	Dec											
Feb. 88	1/2	X	X	X	X																												
March	1/3		X	X	X	X																											
April	1/4			X	X	X	X																										
May	1/1				X	X	X	X																									
June	2/2					X	X	X	X																								
July	2/3						X	X	X	X																							
Aug.	2/4							X	X	X	X																						
Sept.	2/1								X	X	X	X																					
Oct.	3/2									X	X	X	X																				
Nov.	3/3										X	X	X	X																			
Dec.	3/4											X	X	X	X																		
Jan 90	6/1																										X	X	X	X			

Table 4. Reference Months for Each Interview Month - 1987 Panel

Month of Inter- view	Wave/ Rota- tion	Reference Period																							
		4th Quarter (1986)			1st Quarter (1987)			2nd Quarter (1987)			3rd Quarter (1987)			4th Quarter (1987)			...			1st Quarter (1989)			2nd Quarter (1989)		
		Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				Jan	Feb	Mar	Apr	May	Jun
Feb. 87	1/2	X	X	X	X																				
March	1/3		X	X	X	X																			
April	1/4			X	X	X	X																		
May	1/1				X	X	X	X																	
June	2/2					X	X	X	X																
July	2/3						X	X	X	X															
Aug.	2/4							X	X	X	X														
Sept.	2/1								X	X	X	X													
Oct.	3/2									X	X	X	X												
Nov.	3/3										X	X	X	X											
Dec.	3/4										X	X	X	X											
.																									
.																									
.																									
May 89	7/1																	X	X	X				X	

Table 5. Metropolitan Subsample Factors to be Applied to Compute National and Subnational Estimates

		Factors for use in State or CMSA (MSA) Tabulations	Factors for use in Regional or National Tabulations
Northeast:	Connecticut	1.0387	1.0387
	Maine	1.2219	1.2219
	Massachusetts	1.0000	1.0000
	New Hampshire	1.2234	1.2234
	New Jersey	1.0000	1.0000
	New York	1.0000	1.0000
	Pennsylvania	1.0096	1.0096
	Rhode Island	1.2506	1.2506
	Vermont	1.2219	1.2219
Midwest:	Illinois	1.0000	1.0110
	Indiana	1.0336	1.0450
	Iowa	----	----
	Kansas	1.2912	1.3055
	Michigan	1.0328	1.0442
	Minnesota	1.0366	1.0480
	Missouri	1.0756	1.0874
	Nebraska	1.6289	1.6468
	North Dakota	----	----
	Ohio	1.0233	1.0346
	South Dakota	----	----
	Wisconsin	1.0188	1.0300
South:	Alabama	1.1574	1.1595
	Arkansas	1.6150	1.6179
	Delaware	1.5593	1.5621
	D.C.	1.0000	1.0018
	Florida	1.0140	1.0158
	Georgia	1.0142	1.0160
	Kentucky	1.2120	1.2142
	Louisiana	1.0734	1.0753
	Maryland	1.0000	1.0018
	Mississippi	----	----
	North Carolina	1.0000	1.0018
	Oklahoma	1.0793	1.0812
	South Carolina	1.0185	1.0203
	Tennessee	1.0517	1.0536
Texas	1.0113	1.0131	
Virginia	1.0521	1.0540	
	West Virginia	----	----

- indicates no metropolitan subsample is identified for the state

Table 5 cont'd. Metropolitan Subsample Factors to be Applied to Compute National and Subnational Estimates

		Factors for use in State or CMSA (MSA) Tabulations	Factors for use in Regional or National Tabulations
West:	Alaska	1.4339	1.4339
	Arizona	1.0117	1.0117
	California	1.0000	1.0000
	Colorado	1.1306	1.1306
	Hawaii	1.0000	1.0000
	Idaho	1.4339	1.4339
	Montana	1.4339	1.4339
	Nevada	1.0000	1.0000
	New Mexico	1.0000	1.0000
	Oregon	1.1317	1.1317
	Utah	1.0000	1.0000
	Washington	1.0456	1.0456
	Wyoming	1.4339	1.4339

- indicates no metropolitan subsample is identified for the state

Table 6. SIPP Indirect Generalized Variance Parameters for the 1988 Panel

<u>CHARACTERISTICS</u> ¹	<u>a</u>	<u>b</u>	<u>f</u>
PERSONS			
Total or White			
16+ Program Participation and Benefits, Poverty (3)			
Both Sexes	-0.0001535	25,213	0.90
Male	-0.0003190	25,213	
Female	-0.0002959	25,213	
16+ Income and Labor Force (5)			
Both Sexes	-0.0000465	8,596	0.52
Male	-0.0000972	8,596	
Female	-0.0000890	8,596	
16+ Pension Plan ² (4)			
Both Sexes	-0.0000851	15,742	0.71
Male	-0.0001780	15,742	
Female	-0.0001630	15,742	
All Others ² (6)			
Both Sexes	-0.0001297	31,260	1.00
Male	-0.0002670	31,260	
Female	-0.0002521	31,260	
Black			
Poverty (1)			
Both Sexes	-0.0007318	21,506	0.83
Male	-0.0015635	21,506	
Female	-0.0013759	21,506	
All Others (2)			
Both Sexes	-0.0003936	11,565	0.61
Male	-0.0008408	11,565	
Female	-0.0007399	11,565	
HOUSEHOLDS			
Total or White	-0.0001150	10,623	1.00
Black	-0.0006996	7,340	0.83

¹ To account for sample attrition, multiply the a and b parameters by 1.09 for estimates which include data from Wave 5 and beyond.

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

² Use the "16+ Pension Plan" parameters for pension plan tabulations of persons 16+ in the labor force. Use the "All Others" parameters for retirement tabulations, 0+ program participation, 0+ benefits, 0+ income, and 0+ labor force tabulations, in addition to any other types of tabulations not specifically covered by another characteristic in this table.

Table 7. Factors to be Applied to Table 6 Base Parameters to Obtain Parameters for Various Reference Periods

<u># of available rotation months¹</u>	<u>factor</u>
Monthly estimate	
1	4.0000
2	2.0000
3	1.3333
4	1.0000
Quarterly estimate	
6	1.8519
8	1.4074
9	1.2222
10	1.0494
11	1.0370
12	1.0000

¹ The number of available rotation months for a given estimate is the sum of the number of rotations available for each month of the estimate.

Table 8. Standard Errors of Estimated Numbers of Households, Families or Unrelated Persons (Numbers in Thousands)

Size of Estimate	Standard Error ¹	Size of Estimate	Standard Error ¹
200	46	15,000	365
300	56	25,000	440
500	73	30,000	464
750	89	40,000	491
1,000	103	50,000	494
2,000	144	60,000	473
3,000	176	70,000	424
5,000	224	80,000	337
7,500	271	90,000	157
10,000	308	92,000	63

¹ To account for sample attrition, multiply the standard error of the estimate by 1.04 for estimates which include data from Wave 5 and beyond.

**Table 9. Standard Errors of Estimated Numbers of Persons
(Numbers in Thousands)**

Size of Estimate	Standard Error ¹	Size of Estimate	Standard Error ¹
200	79	50,000	1,113
300	97	80,000	1,293
600	137	100,000	1,352
1,000	176	130,000	1,368
2,000	249	135,000	1,362
5,000	391	150,000	1,331
8,000	492	160,000	1,297
11,000	573	180,000	1,194
13,000	620	200,000	1,032
15,000	663	210,000	919
17,000	703	220,000	774
22,000	791	230,000	573
26,000	852	240,000	178
30,000	906	241,000	24

¹ To account for sample attrition, multiply the standard error of the estimate by 1.04 for estimates which include data from Wave 5 and beyond.

Table 10. Standard Errors of Estimated Percentages of Households Families or Unrelated Persons

Base of Estimated Percentage (Thousands)	Estimated Percentage ¹					
	≤ 1 or ≥ 99	2 or 98	5 or 95	10 or 90	25 or 75	50
200	2.3	3.2	5.0	6.9	10.0	11.5
300	1.9	2.6	4.1	5.6	8.1	9.4
500	1.5	2.0	3.2	4.4	6.3	7.3
750	1.2	1.7	2.6	3.6	5.2	6.0
1,000	1.0	1.4	2.2	3.1	4.5	5.2
2,000	0.7	1.0	1.6	2.2	3.2	3.6
3,000	0.6	0.8	1.3	1.8	2.6	3.0
5,000	0.5	0.6	1.0	1.4	2.0	2.3
7,500	0.4	0.5	0.8	1.1	1.6	1.9
10,000	0.3	0.46	0.7	1.0	1.4	1.6
15,000	0.26	0.37	0.6	0.8	1.2	1.3
25,000	0.21	0.29	0.45	0.6	0.9	1.0
30,000	0.19	0.26	0.41	0.56	0.8	0.9
40,000	0.16	0.23	0.36	0.49	0.7	0.8
50,000	0.15	0.20	0.32	0.44	0.6	0.7
60,000	0.13	0.19	0.29	0.40	0.58	0.67
80,000	0.11	0.16	0.25	0.35	0.50	0.58
90,000	0.11	0.15	0.24	0.33	0.47	0.54
92,000	0.11	0.15	0.23	0.33	0.47	0.54

¹ To account for sample attrition, multiply the standard error of the estimate by 1.04 for estimates which include data from Wave 5 and beyond.

Table 11. Standard Errors of Estimated Percentages of Persons

Base of Estimated Percentage (Thousands)	Estimated Percentage ¹					
	≤ 1 or ≥ 99	2 or 98	5 or 95	10 or 90	25 or 75	50
200	3.9	5.5	8.6	11.9	17.1	19.8
300	3.2	4.5	7.0	9.7	14.0	16.1
600	2.3	3.2	5.0	6.8	9.9	11.4
1,000	1.8	2.5	3.9	5.3	7.7	8.8
2,000	1.2	1.8	2.7	3.8	5.4	6.3
5,000	0.8	1.1	1.7	2.4	3.4	4.0
8,000	0.6	0.9	1.4	1.9	2.7	3.1
11,000	0.53	0.75	1.2	1.6	2.3	2.7
13,000	0.49	0.69	1.1	1.5	2.1	2.5
17,000	0.43	0.60	0.9	1.3	1.9	2.1
22,000	0.38	0.53	0.8	1.1	1.6	1.9
26,000	0.35	0.49	0.76	1.0	1.5	1.7
30,000	0.32	0.45	0.70	0.97	1.4	1.6
50,000	0.25	0.35	0.54	0.75	1.1	1.3
80,000	0.20	0.28	0.43	0.59	0.9	1.0
100,000	0.18	0.25	0.39	0.53	0.8	0.9
130,000	0.15	0.22	0.34	0.47	0.67	0.78
220,000	0.12	0.17	0.26	0.36	0.52	0.60
230,000	0.12	0.16	0.25	0.35	0.50	0.58
240,000	0.11	0.16	0.25	0.34	0.49	0.57
241,000	0.11	0.16	0.25	0.34	0.49	0.57

¹ To account for sample attrition, multiply the standard error of the estimate by 1.04 for estimates which include data from Wave 5 and beyond.

Table 12. 1988 Topical Module Generalized Variance Parameters¹

	a	b
Fertility		
# Women	-0.0000856	7,000
Births	-0.0000767	12,764
Educational Attainment		
Wave 2	-0.0000537	9,535
Wave 5	-0.0000585	10,393
Marital Status and Person's Family Characteristic		
Some HH members	-0.0000757	14,429
All HH members	-0.0000920	17,533
Child Support		
Wave 3	-0.0001010	10,623
Wave 6	-0.0001199	11,579
Support for non-household members		
Wave 3	-0.0001100	10,623
Wave 6	-0.0001199	11,579
Health and Disability	-0.0000570	13,743
0-15 Child Care		
Wave 3	-0.0001533	8,596
Wave 6	-0.0001670	9,370
Welfare History and AFDC		
Both sexes 18+	-0.0001420	25,213
Males 18+	-0.0002979	25,213
Females 18+	-0.0002712	25,213

¹ Use the "16+ Income and Labor Force" core parameter for tabulations of reasons for not working/reservation wage and work related income.

Table 13. SIPP 1987, 1988 Combined Panel Topical Module Generalized Variance Parameters

	a	b
Educational Attainment 1987 Wave 5/1988 Wave 2	-0.0000297	5274
Support for non-household members 1987 Wave 6/1988 Wave 3	-0.0000608	5876
Health and Disability 1987 Wave 6/1988 Wave 3	-0.0000300	7230
0-15 Child Care 1987 Wave 6/1988 Wave 3	-0.0000848	4755
Child Support 1987 Wave 6/1988 Wave 3	-0.0000608	5875

Table 14. Distribution of Monthly Cash Income Among Persons 25 to 34 Years Old

	Total	under \$300	\$300 to \$599	\$600 to \$899	\$900 to \$1,499	\$1,200 to \$1,499	\$1,500 to \$1,999	\$2,000 to \$2,499	\$2,500 to \$2,999	\$3,000 to \$3,499	\$3,500 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 and over
Thousands in interval	39,851	1371	1651	2259	2734	3452	6278	5799	4730	3723	2519	2619	1223	1493
Percent with at least as much as lower bound of interval	-	100.0	96.6	92.4	86.7	79.9	71.2	55.5	40.9	29.1	19.7	13.4	6.8	3.7

Table 15. SIPP Factors to be Applied to the 1988 Base Parameters to Obtain the 1987, 1988 Combined Panel Parameters

Waves to be Combined

<u>1987 panel</u>	<u>1988 panel</u>	<u>factor - g¹</u>
5	2	0.5264
6	3	0.5261
7	4	0.5255

¹ When deriving estimates based on two or more waves of data from the same panel, choose the corresponding g-factor with the greatest value. Apply only this factor to the base parameter.

Table 16. Factors to be Applied to Base Parameters to Obtain Combined Panel Parameters for Estimates¹ from Various Reference Periods.

<u># of available rotation months for 2 panels combined²</u>	<u>factor</u>
Monthly Estimate	
2	4.0000
3	3.0000
4	2.0000
5	1.6667
6	1.3333
7	1.1667
8	1.0000
Quarterly Estimates	
12	1.8519
15	1.5631
18	1.2222
19	1.1470
24	1.0000
Annual Estimates	
96	1.0000

¹ Estimates are based on monthly averages.

² The number of available rotation months for a given estimate is the sum of the number of rotations available for each month of the estimate for the two panels. There must be at least one rotation month available for each month from each panel for monthly and quarterly estimates.

WEIGHTED COUNTS FOR THE 1988 PANEL WAVE 4

06/04/91
WAVE 4

	TABLE 1 ROTATION GROUP BY CALENDAR MONTH				TOTAL
	ONE	TWO	THREE	FOUR	
OCT 88	0.	60669071.	0.	0.	60669071.
NOV 88	0.	60715964.	60763173.	0.	121479136.
DEC 88	0.	60771507.	60818755.	60727513.	182317774.
JAN 89	60915857.	60870291.	60917601.	60836358.	243540108.
FEB	60953161.	0.	60954692.	60873478.	182781330.
MAR	60985384.	0.	0.	60905181.	121890565.
APR	61039272.	0.	0.	0.	61039272.

UNIVERSE: ALL PERSONS WHO HAVE A MONTHLY INTERVIEW STATUS <MIS*> EQUAL TO ONE
(NOTE: EACH PERSON CAN BE COUNTED ONCE FOR EACH CALENDAR MONTH.)

06/04/91
WAVE 4

TABLE 2
STATUS BY MONTH

	INTERVIEW	NON-INTERVIEW	TOTAL
ONE	243075613.	0.	243075613.
TWO	243324237.	0.	243324237.
THREE	243547970.	0.	243547970.
FOUR	243769436.	0.	243769436.
FIVE	243950050.	0.	243950050.

UNIVERSE: ALL PERSONS

TABLE 3
INTERVIEW STATUS BY MONTH & AGE

AGE	INTERVIEW	NON-INTERVIEW	TOTAL	AGE	INTERVIEW	NON-INTERVIEW	TOTAL
UNDER 1	3879086.	0.	3879086.	45	2913054.	0.	2913054.
1	3754756.	0.	3754756.	46	2677373.	0.	2677373.
2	3743923.	0.	3743923.	47	2525391.	0.	2525391.
3	3791635.	0.	3791635.	48	2605462.	0.	2605462.
4	3693682.	0.	3693682.	49	2404631.	0.	2404631.
5	3470275.	0.	3470275.	50	2278418.	0.	2278418.
6	3581436.	0.	3581436.	51	2307817.	0.	2307817.
7	3716042.	0.	3716042.	52	2227168.	0.	2227168.
8	3657913.	0.	3657913.	53	2125727.	0.	2125727.
9	3599537.	0.	3599537.	54	2130141.	0.	2130141.
10	3252217.	0.	3252217.	55	2214029.	0.	2214029.
11	3561049.	0.	3561049.	56	2201801.	0.	2201801.
12	3087878.	0.	3087878.	57	1935803.	0.	1935803.
13	3355439.	0.	3355439.	58	1953860.	0.	1953860.
14	3215734.	0.	3215734.	59	2201768.	0.	2201768.
15	3241123.	0.	3241123.	60	2183569.	0.	2183569.
16	3348491.	0.	3348491.	61	2302505.	0.	2302505.
17	3829807.	0.	3829807.	62	2299019.	0.	2299019.
18	3867225.	0.	3867225.	63	2212217.	0.	2212217.
19	3472216.	0.	3472216.	64	1928281.	0.	1928281.
20	3506389.	0.	3506389.	65	2218363.	0.	2218363.
21	3529027.	0.	3529027.	66	2268586.	0.	2268586.
22	3914061.	0.	3914061.	67	1959516.	0.	1959516.
23	3698710.	0.	3698710.	68	1903990.	0.	1903990.
24	3867615.	0.	3867615.	69	1662064.	0.	1662064.
25	4265163.	0.	4265163.	70	1842612.	0.	1842612.
26	4144840.	0.	4144840.	71	1505306.	0.	1505306.
27	4343958.	0.	4343958.	72	1505262.	0.	1505262.
28	4274159.	0.	4274159.	73	1372361.	0.	1372361.
29	4377304.	0.	4377304.	74	1404024.	0.	1404024.
30	4462725.	0.	4462725.	75	1484481.	0.	1484481.
31	4577373.	0.	4577373.	76	1142308.	0.	1142308.
32	4294389.	0.	4294389.	77	1086610.	0.	1086610.
33	4208134.	0.	4208134.	78	907574.	0.	907574.
34	4220332.	0.	4220332.	79	1015243.	0.	1015243.
35	4089859.	0.	4089859.	80	823230.	0.	823230.
36	3820338.	0.	3820338.	81	877637.	0.	877637.
37	3876662.	0.	3876662.	82	657757.	0.	657757.
38	3776189.	0.	3776189.	83	2870343.	0.	2870343.
39	3809732.	0.	3809732.	84	468754.	0.	468754.
40	3523759.	0.	3523759.	85	0.	0.	0.
41	3758598.	0.	3758598.				
42	3270459.	0.	3270459.				
43	2946367.	0.	2946367.				
44	2795954.	0.	2795954.				
TOTAL	168471557.	0.	168471557.	TOTAL	74604057.	0.	74604057.

= 243075613.

UNIVERSE: ALL PERSONS

TABLE 3
INTERVIEW STATUS BY MONTH & AGE

AGE UNDER	INTERVIEW	NON-INTERVIEW	TOTAL	AGE	INTERVIEW	NON-INTERVIEW	TOTAL
1	3873420.	0.	3873420.	45	2857619.	0.	2857619.
2	3735005.	0.	3735005.	46	2754567.	0.	2754567.
3	3771059.	0.	3771059.	47	2515378.	0.	2515378.
4	3769452.	0.	3769452.	48	2666980.	0.	2666980.
5	3739205.	0.	3739205.	49	2405705.	0.	2405705.
6	3471080.	0.	3471080.	50	2283674.	0.	2283674.
7	3607915.	0.	3607915.	51	2293937.	0.	2293937.
8	3689640.	0.	3689640.	52	2280115.	0.	2280115.
9	3550021.	0.	3550021.	53	2099409.	0.	2099409.
10	3684738.	0.	3684738.	54	2128914.	0.	2128914.
11	3230004.	0.	3230004.	55	2258967.	0.	2258967.
12	3629916.	0.	3629916.	56	2227399.	0.	2227399.
13	3150259.	0.	3150259.	57	1854261.	0.	1854261.
14	3291504.	0.	3291504.	58	1985602.	0.	1985602.
15	3235982.	0.	3235982.	59	2162914.	0.	2162914.
16	3269931.	0.	3269931.	60	2198910.	0.	2198910.
17	3290111.	0.	3290111.	61	2270846.	0.	2270846.
18	3856234.	0.	3856234.	62	2287264.	0.	2287264.
19	3875506.	0.	3875506.	63	2230410.	0.	2230410.
20	3434706.	0.	3434706.	64	1923309.	0.	1923309.
21	3448992.	0.	3448992.	65	2148426.	0.	2148426.
22	3617788.	0.	3617788.	66	2195443.	0.	2195443.
23	3903714.	0.	3903714.	67	2117375.	0.	2117375.
24	3669145.	0.	3669145.	68	1908818.	0.	1908818.
25	3859224.	0.	3859224.	69	1653805.	0.	1653805.
26	4251212.	0.	4251212.	70	1831831.	0.	1831831.
27	4066188.	0.	4066188.	71	1540873.	0.	1540873.
28	4435858.	0.	4435858.	72	1505117.	0.	1505117.
29	4245302.	0.	4245302.	73	1363847.	0.	1363847.
30	4354597.	0.	4354597.	74	1407200.	0.	1407200.
31	4532533.	0.	4532533.	75	1508020.	0.	1508020.
32	4656011.	0.	4656011.	76	1137224.	0.	1137224.
33	4360180.	0.	4360180.	77	1112396.	0.	1112396.
34	4089980.	0.	4089980.	78	928593.	0.	928593.
35	4218999.	0.	4218999.	79	998947.	0.	998947.
36	4127966.	0.	4127966.	80	844626.	0.	844626.
37	3831767.	0.	3831767.	81	854564.	0.	854564.
38	3877928.	0.	3877928.	82	663906.	0.	663906.
39	3771481.	0.	3771481.	83	2482771.	0.	2482771.
40	3741434.	0.	3741434.	84	831486.	0.	831486.
41	3432913.	0.	3432913.	85	0.	0.	0.
42	3843486.	0.	3843486.				
43	3297854.	0.	3297854.				
44	2869805.	0.	2869805.				
	2942748.	0.	2942748.				
TOTAL	168602791.	0.	168602791.	TOTAL	74721447.	0.	74721447.

= 243324237.

UNIVERSE: ALL PERSONS

12-4

TABLE 3
INTERVIEW STATUS BY MONTH & AGE

AGE	INTERVIEW	NON-INTERVIEW	TOTAL	AGE	INTERVIEW	NON-INTERVIEW	TOTAL
UNDER 1	3811553.	0.	3811553.	45	2896614.	0.	2896614.
1	3849187.	0.	3849187.	46	2664990.	0.	2664990.
2	3692754.	0.	3692754.	47	2616835.	0.	2616835.
3	3776695.	0.	3776695.	48	2702952.	0.	2702952.
4	3725089.	0.	3725089.	49	2389743.	0.	2389743.
5	3460443.	0.	3460443.	50	2345476.	0.	2345476.
6	3689959.	0.	3689959.	51	2217088.	0.	2217088.
7	3633841.	0.	3633841.	52	2307650.	0.	2307650.
8	3609952.	0.	3609952.	53	2057393.	0.	2057393.
9	3632543.	0.	3632543.	54	2186988.	0.	2186988.
10	3293270.	0.	3293270.	55	2257410.	0.	2257410.
11	3606736.	0.	3606736.	56	2210920.	0.	2210920.
12	3342028.	0.	3342028.	57	1862423.	0.	1862423.
13	3139322.	0.	3139322.	58	1941782.	0.	1941782.
14	3270716.	0.	3270716.	59	2219240.	0.	2219240.
15	3206624.	0.	3206624.	60	2136105.	0.	2136105.
16	3359112.	0.	3359112.	61	2297167.	0.	2297167.
17	3793793.	0.	3793793.	62	2264043.	0.	2264043.
18	3937242.	0.	3937242.	63	2223134.	0.	2223134.
19	3383513.	0.	3383513.	64	1955290.	0.	1955290.
20	3430082.	0.	3430082.	65	2142249.	0.	2142249.
21	3583014.	0.	3583014.	66	2163011.	0.	2163011.
22	3938374.	0.	3938374.	67	2193130.	0.	2193130.
23	3624772.	0.	3624772.	68	1875019.	0.	1875019.
24	3865197.	0.	3865197.	69	1637230.	0.	1637230.
25	4232422.	0.	4232422.	70	1863812.	0.	1863812.
26	3962666.	0.	3962666.	71	1572438.	0.	1572438.
27	4420632.	0.	4420632.	72	1438823.	0.	1438823.
28	4449529.	0.	4449529.	73	1434244.	0.	1434244.
29	4280655.	0.	4280655.	74	1380601.	0.	1380601.
30	4401840.	0.	4401840.	75	1555494.	0.	1555494.
31	4708257.	0.	4708257.	76	1153521.	0.	1153521.
32	4443720.	0.	4443720.	77	1123510.	0.	1123510.
33	4131764.	0.	4131764.	78	967080.	0.	967080.
34	4200433.	0.	4200433.	79	942501.	0.	942501.
35	4209817.	0.	4209817.	80	881974.	0.	881974.
36	3812290.	0.	3812290.	81	812630.	0.	812630.
37	3921110.	0.	3921110.	82	639196.	0.	639196.
38	3689808.	0.	3689808.	83	2298448.	0.	2298448.
39	3767437.	0.	3767437.	84	998672.	0.	998672.
40	3398393.	0.	3398393.	85	0.	0.	0.
41	3846324.	0.	3846324.				
42	3417454.	0.	3417454.				
43	2889685.	0.	2889685.				
44	2881093.	0.	2881093.				
TOTAL	168721142.	0.	168721142.	TOTAL	74826828.	0.	74826828.

= 243547970.

UNIVERSE: ALL PERSONS

1-5

TABLE 3
INTERVIEW STATUS BY MONTH & AGE

AGE UNDER 1	INTERVIEW	NON-INTERVIEW	TOTAL	AGE	INTERVIEW	NON-INTERVIEW	TOTAL
1	3867941.	0.	3867941.	45	2905332.	0.	2905332.
2	3839836.	0.	3839836.	46	2746689.	0.	2746689.
3	3685534.	0.	3685534.	47	2626182.	0.	2626182.
4	3764590.	0.	3764590.	48	2767593.	0.	2767593.
5	3774158.	0.	3774158.	49	2292371.	0.	2292371.
6	3448828.	0.	3448828.	50	2419271.	0.	2419271.
7	3734159.	0.	3734159.	51	2214201.	0.	2214201.
8	3591220.	0.	3591220.	52	2257358.	0.	2257358.
9	3614595.	0.	3614595.	53	2018858.	0.	2018858.
10	3607646.	0.	3607646.	54	2222699.	0.	2222699.
11	3508189.	0.	3508189.	55	2230584.	0.	2230584.
12	3419458.	0.	3419458.	56	2233901.	0.	2233901.
13	3481105.	0.	3481105.	57	1963876.	0.	1963876.
14	3100897.	0.	3100897.	58	1899164.	0.	1899164.
15	3219521.	0.	3219521.	59	2162284.	0.	2162284.
16	3167488.	0.	3167488.	60	2147603.	0.	2147603.
17	3235929.	0.	3235929.	61	2263303.	0.	2263303.
18	3863824.	0.	3863824.	62	2323002.	0.	2323002.
19	3907380.	0.	3907380.	63	2224053.	0.	2224053.
20	3430663.	0.	3430663.	64	1885584.	0.	1885584.
21	3334151.	0.	3334151.	65	2182233.	0.	2182233.
22	3595659.	0.	3595659.	66	2124479.	0.	2124479.
23	4048201.	0.	4048201.	67	2168488.	0.	2168488.
24	3567510.	0.	3567510.	68	1955034.	0.	1955034.
25	3853694.	0.	3853694.	69	1589799.	0.	1589799.
26	4198372.	0.	4198372.	70	1854270.	0.	1854270.
27	4030410.	0.	4030410.	71	1563176.	0.	1563176.
28	4456128.	0.	4456128.	72	1479265.	0.	1479265.
29	4412241.	0.	4412241.	73	1451666.	0.	1451666.
30	4272533.	0.	4272533.	74	1362054.	0.	1362054.
31	4441162.	0.	4441162.	75	1530298.	0.	1530298.
32	4692484.	0.	4692484.	76	1133306.	0.	1133306.
33	4389715.	0.	4389715.	77	1139466.	0.	1139466.
34	4184356.	0.	4184356.	78	990709.	0.	990709.
35	4165851.	0.	4165851.	79	908219.	0.	908219.
36	4141510.	0.	4141510.	80	946026.	0.	946026.
37	3956096.	0.	3956096.	81	759977.	0.	759977.
38	3837792.	0.	3837792.	82	689475.	0.	689475.
39	3750696.	0.	3750696.	83	1955410.	0.	1955410.
40	3767011.	0.	3767011.	84	1331093.	0.	1331093.
41	3516503.	0.	3516503.	85	0.	0.	0.
42	3688268.	0.	3688268.				
43	3508448.	0.	3508448.				
44	2944927.	0.	2944927.				
TOTAL	168851081.	0.	168851081.	TOTAL	74918354.	0.	74918354. = 243769436.

UNIVERSE: ALL PERSONS

12-6

TABLE 3
INTERVIEW STATUS BY MONTH & AGE

AGE	INTERVIEW	NON-INTERVIEW	TOTAL	AGE	INTERVIEW	NON-INTERVIEW	TOTAL
UNDER 1	3850434.	0.	3850434.	45	2922397.	0.	2922397.
1	3820412.	0.	3820412.	46	2814377.	0.	2814377.
2	3619268.	0.	3619268.	47	2547808.	0.	2547808.
3	3880257.	0.	3880257.	48	2820357.	0.	2820357.
4	3684701.	0.	3684701.	49	2289516.	0.	2289516.
5	3535614.	0.	3535614.	50	2396802.	0.	2396802.
6	3672002.	0.	3672002.	51	2191955.	0.	2191955.
7	3670037.	0.	3670037.	52	2343968.	0.	2343968.
8	3543634.	0.	3543634.	53	1962919.	0.	1962919.
9	3618587.	0.	3618587.	54	2218062.	0.	2218062.
10	3543013.	0.	3543013.	55	2215360.	0.	2215360.
11	3453265.	0.	3453265.	56	2226598.	0.	2226598.
12	3538487.	0.	3538487.	57	1995884.	0.	1995884.
13	3048792.	0.	3048792.	58	1976259.	0.	1976259.
14	3239741.	0.	3239741.	59	2081613.	0.	2081613.
15	3147947.	0.	3147947.	60	2149131.	0.	2149131.
16	3260688.	0.	3260688.	61	2216510.	0.	2216510.
17	3826631.	0.	3826631.	62	2282196.	0.	2282196.
18	3851639.	0.	3851639.	63	2234335.	0.	2234335.
19	3418786.	0.	3418786.	64	1913861.	0.	1913861.
20	3387346.	0.	3387346.	65	2205569.	0.	2205569.
21	3563286.	0.	3563286.	66	2105641.	0.	2105641.
22	3944867.	0.	3944867.	67	2183921.	0.	2183921.
23	3644494.	0.	3644494.	68	1924559.	0.	1924559.
24	3864657.	0.	3864657.	69	1650368.	0.	1650368.
25	4200364.	0.	4200364.	70	1734637.	0.	1734637.
26	4137018.	0.	4137018.	71	1636165.	0.	1636165.
27	4315964.	0.	4315964.	72	1540599.	0.	1540599.
28	4466345.	0.	4466345.	73	1466850.	0.	1466850.
29	4279709.	0.	4279709.	74	1334224.	0.	1334224.
30	4321867.	0.	4321867.	75	1537116.	0.	1537116.
31	4693539.	0.	4693539.	76	1140963.	0.	1140963.
32	4584482.	0.	4584482.	77	1169298.	0.	1169298.
33	4086686.	0.	4086686.	78	974600.	0.	974600.
34	4181057.	0.	4181057.	79	904399.	0.	904399.
35	4202518.	0.	4202518.	80	922868.	0.	922868.
36	3894069.	0.	3894069.	81	732414.	0.	732414.
37	3775870.	0.	3775870.	82	710082.	0.	710082.
38	3856825.	0.	3856825.	83	1893995.	0.	1893995.
39	3798203.	0.	3798203.	84	1408406.	0.	1408406.
40	3432775.	0.	3432775.	85	0.	0.	0.
41	3830960.	0.	3830960.				
42	3510926.	0.	3510926.				
43	2888415.	0.	2888415.				
44	2887291.	0.	2887291.				
TOTAL	168973468.	0.	168973468.	TOTAL	74976582.	0.	74976582.

= 243950050.

UNIVERSE: ALL PERSONS

1-2-7

TABLE 4
MONTH 1
EMPLOYMENT STATUS BY AGE AND MONTH

AGE	JOB ENTIRE MONTH WRKED ALL WEEKS	JOB ENTIRE MONTH MISSED 1+ WEEKS NO LAYOFF	JOB ENTIRE MONTH MISSED 1+ WEEKS TIME ON LAYOFF	JOB 1+ WEEKS NO TIME LOOKING	JOB 1+ WEEKS 1+ WEEKS LOOKING OR ON LAYOFF
TOTAL	112476216.	2015200.	556023.	1035251.	934090.
0-14	0.	0.	0.	0.	0.
15-17	2516391.	98044.	7666.	73766.	83749.
18-19	3580802.	74266.	24807.	70382.	110767.
20-24	12490359.	341298.	70175.	173461.	181384.
25-29	16561019.	222888.	101046.	114912.	116953.
30-39	32277357.	525883.	126921.	265168.	239346.
40-49	23203453.	318033.	134634.	147002.	132245.
50-59	14555734.	267224.	51795.	119767.	57760.
60-64	4474906.	63632.	38978.	33606.	11886.
65-74	2382064.	104130.	0.	37186.	0.
75+	434331.	0.	0.	0.	0.

EMPLOYMENT STATUS BY AGE AND MONTH

AGE	NO JOB DURING MONTH ENTIRE MONTH SPENT LOOKING/LAYOFF	NO JOB 1+ WEEKS LOOKING OR ON LAYOFF	NO JOB NO TIME LOOKING OR ON LAYOFF	TOTAL
TOTAL	4906560.	555622.	67236052.	189715014.
0-14	0.	0.	0.	0.
15-17	509872.	73182.	7056752.	10419421.
18-19	473033.	81061.	2924522.	7339441.
20-24	1046218.	89731.	4123176.	18515802.
25-29	673193.	77644.	3537771.	21405424.
30-39	1091220.	101002.	6509033.	41135732.
40-49	606157.	55395.	4824129.	29421048.
50-59	341398.	51249.	6131604.	21576532.
60-64	114801.	9534.	6178247.	10925591.
65-74	50670.	16824.	15051211.	17642086.
75+	0.	0.	10899606.	11333936.

UNIVERSE: ALL PERSONS AGE 15 AND OVER

12-8

TABLE 4
MONTH 2
EMPLOYMENT STATUS BY AGE AND MONTH

AGE	JOB ENTIRE MONTH WRKED ALL WEEKS	JOB ENTIRE MONTH MISSED 1+ WEEKS NO LAYOFF	JOB ENTIRE MONTH MISSED 1+ WEEKS TIME ON LAYOFF	JOB 1+ WEEKS NO TIME LOOKING	JOB 1+ WEEKS LOOKING OR ON LAYOFF
TOTAL	111461505.	2419312.	732451.	1318525.	1353126.
0-14	0.	0.	0.	0.	0.
15-17	2533783.	87643.	0.	167976.	51313.
18-19	3365029.	141279.	22937.	143082.	88245.
20-24	12149170.	458439.	81914.	217020.	351899.
25-29	16348370.	308989.	162677.	198290.	219442.
30-39	31933744.	629697.	264152.	298814.	348140.
40-49	23377477.	311472.	138942.	86101.	194052.
50-59	14517519.	288865.	17438.	99165.	76263.
60-64	4389793.	126699.	44391.	70355.	23773.
65-74	2410688.	66229.	0.	37723.	0.
75+	435932.	0.	0.	0.	0.

EMPLOYMENT STATUS BY AGE AND MONTH

	NO JOB DURING MONTH ENTIRE MONTH SPENT LOOKING/LAYOFF	NO JOB 1+ WEEKS LOOKING OR ON LAYOFF	NO JOB NO TIME LOOKING OR ON LAYOFF	TOTAL
TOTAL	4764811.	842074.	67003234.	189895039.
0-14	0.	0.	0.	0.
15-17	481759.	142618.	6951184.	10416276.
18-19	471182.	110162.	2968296.	7310213.
20-24	1055043.	131551.	4053828.	18498863.
25-29	595686.	111581.	3408120.	21353156.
30-39	1093946.	167821.	6471965.	41208278.
40-49	595685.	119817.	4763511.	29587056.
50-59	333371.	41534.	6201036.	21575191.
60-64	87645.	0.	6168083.	10910738.
65-74	50495.	16989.	15090611.	17672735.
75+	0.	0.	10926600.	11362532.

UNIVERSE: ALL PERSONS AGE 15 AND OVER

TABLE 4
MONTH 3
EMPLOYMENT STATUS BY AGE AND MONTH

AGE	JOB ENTIRE MONTH WRKED ALL WEEKS	JOB ENTIRE MONTH MISSED 1+ WEEKS NO LAYOFF	JOB ENTIRE MONTH MISSED 1+ WEEKS ON LAYOFF	JOB 1+ WEEKS NO TIME LOOKING	1+ WEEKS LOOKING OR ON LAYOFF
TOTAL	111396878.	2733864.	747980.	1377103.	1379236.
0-14	0.	0.	0.	0.	0.
15-17	2379805.	146066.	0.	149951.	101295.
18-19	3451345.	134813.	11540.	134798.	87868.
20-24	12080778.	456170.	94278.	249615.	341715.
25-29	16435894.	334637.	150107.	156024.	231881.
30-39	31964218.	658326.	285495.	332822.	283576.
40-49	23295266.	493140.	118484.	108249.	238088.
50-59	14614766.	247611.	16414.	116294.	61491.
60-64	4341559.	157051.	56220.	85413.	33322.
65-74	2401060.	106049.	7044.	43936.	0.
75+	432187.	0.	8398.	0.	0.

EMPLOYMENT STATUS BY AGE AND MONTH

AGE	NO JOB DURING MONTH ENTIRE MONTH SPENT LOOKING/LAYOFF	NO JOB 1+ WEEKS LOOKING OR ON LAYOFF	NO JOB NO TIME LOOKING OR ON LAYOFF	TOTAL
TOTAL	4720273.	889397.	66769150.	190013882.
0-14	0.	0.	0.	0.
15-17	472593.	176812.	6933006.	10359529.
18-19	459539.	124279.	2916573.	7320755.
20-24	991887.	170210.	4056786.	18441440.
25-29	660470.	124955.	3251937.	21345905.
30-39	1121573.	165431.	6475035.	41286476.
40-49	582243.	58289.	4810323.	29704083.
50-59	313999.	56048.	6179747.	21606371.
60-64	67959.	0.	6134213.	10875739.
65-74	50010.	8852.	15083607.	17700559.
75+	0.	4521.	10927921.	11373026.

UNIVERSE: ALL PERSONS AGE 15 AND OVER

12-10

TABLE 4
MONTH 4
EMPLOYMENT STATUS BY AGE AND MONTH

AGE	JOB ENTIRE MONTH WRKED ALL WEEKS	JOB ENTIRE MONTH MISSED 1+ WEEKS NO LAYOFF	JOB ENTIRE MONTH MISSED 1+ WEEKS ON LAYOFF	JOB 1+ WEEKS NO TIME LOOKING	JOB 1+ WEEKS 1+ WEEKS LOOKING OR ON LAYOFF
TOTAL	111787605.	2671159.	665939.	1530888.	1353084.
0-14	0.	0.	0.	0.	0.
15-17	2314451.	139402.	14808.	165577.	116574.
18-19	3315943.	140636.	10998.	187737.	134804.
20-24	12175107.	392441.	91656.	203833.	340544.
25-29	16501038.	305940.	103476.	247448.	219940.
30-39	32220306.	523084.	205848.	364517.	284233.
40-49	23339104.	594188.	164860.	155798.	173238.
50-59	14547430.	289728.	38796.	70549.	83750.
60-64	4509191.	176470.	19777.	61866.	0.
65-74	2443858.	99398.	7028.	62644.	0.
75+	421176.	9871.	8692.	10918.	0.

EMPLOYMENT STATUS BY AGE AND MONTH

AGE	NO JOB DURING MONTH ENTIRE MONTH SPENT LOOKING/LAYOFF	NO JOB 1+ WEEKS LOOKING OR ON LAYOFF	NO JOB NO TIME LOOKING OR ON LAYOFF	TOTAL
TOTAL	4748530.	796746.	66557810.	190111760.
0-14	0.	0.	0.	0.
15-17	457397.	207738.	6851292.	10267240.
18-19	424471.	137427.	2986027.	7338043.
20-24	930419.	109873.	4155341.	18399215.
25-29	719028.	71581.	3201231.	21369684.
30-39	1111381.	174573.	6442733.	41326674.
40-49	649396.	66214.	4687920.	29830718.
50-59	333936.	29340.	6228669.	21622196.
60-64	81680.	0.	5994559.	10843544.
65-74	40822.	0.	15076717.	17730467.
75+	0.	0.	10933321.	11383979.

UNIVERSE: ALL PERSONS AGE 15 AND OVER

TABLE 5
MARITAL STATUS BY AGE AND MONTH

AGE	MONTH 1						
	MARRIED SPOUSE PRESENT	MARRIED SPOUSE ABSENT	WIDOWED	DIVORCED	SEPARATED	NEVER MARRIED	TOTAL
TOTAL	105321133.	983280.	13143416.	16317100.	4613665.	102697018.	243075613.
0-14	0.	0.	0.	0.	0.	53360599.	53360599.
15-17	118266.	0.	0.	7721.	4141.	10289293.	10419421.
18-19	284733.	7694.	0.	23410.	66724.	6956881.	7339441.
20-24	4833210.	98887.	9741.	409825.	330277.	12833862.	18515802.
25-29	11619310.	157412.	57825.	1395474.	582932.	7592472.	21405424.
30-39	27859253.	199728.	225203.	4584545.	1581780.	6685223.	41135732.
40-49	21223821.	181891.	496624.	4514087.	887605.	2117020.	29421048.
50-59	15973227.	62856.	1112354.	2644631.	572322.	1211144.	21576532.
60-64	7798915.	67089.	1519985.	1032930.	162102.	344569.	10925591.
65-74	11156678.	108123.	4153064.	1202922.	242357.	778943.	17642086.
75+	4453721.	99601.	5568620.	501555.	183425.	527013.	11333936.

AGE	MONTH 2						
	MARRIED SPOUSE PRESENT	MARRIED SPOUSE ABSENT	WIDOWED	DIVORCED	SEPARATED	NEVER MARRIED	TOTAL
TOTAL	105305770.	1028250.	13109561.	16330100.	4626286.	102924270.	243324237.
0-14	0.	0.	0.	0.	0.	53429199.	53429199.
15-17	120885.	0.	0.	8415.	4153.	10282823.	10416276.
18-19	293531.	8083.	0.	31540.	40969.	6936089.	7310213.
20-24	4752931.	108194.	9531.	417864.	290582.	12919761.	18498863.
25-29	11501793.	156369.	56400.	1377857.	598195.	7662541.	21353156.
30-39	27919505.	210349.	238145.	4566478.	1589585.	6684216.	41208278.
40-49	21237674.	193480.	510292.	4575409.	910757.	2159444.	29587056.
50-59	15970106.	84159.	1093508.	2627817.	586964.	1212638.	21575191.
60-64	7807167.	67321.	1518265.	1015586.	181885.	321014.	10910738.
65-74	11202654.	97943.	4153104.	1193944.	242364.	782727.	17672735.
75+	4499524.	102353.	5530316.	515190.	181333.	533817.	11362532.

AGE	MONTH 3						
	MARRIED SPOUSE PRESENT	MARRIED SPOUSE ABSENT	WIDOWED	DIVORCED	SEPARATED	NEVER MARRIED	TOTAL
TOTAL	105567587.	1021458.	13095122.	16198637.	4669607.	102995559.	243547970.
0-14	0.	0.	0.	0.	0.	53534088.	53534088.
15-17	93871.	0.	0.	9203.	4022.	10252432.	10359529.
18-19	313062.	7533.	0.	38616.	31603.	6929941.	7320755.
20-24	4669798.	120317.	9543.	373345.	316870.	12951568.	18441440.
25-29	11469869.	134259.	55056.	1417292.	582870.	7686558.	21345905.
30-39	28029822.	251736.	235388.	4482872.	1639046.	6647612.	41286476.
40-49	21364211.	180929.	502909.	4541177.	945207.	2169649.	29704083.
50-59	16080052.	65110.	1072164.	2613513.	569574.	1205958.	21606371.
60-64	7817171.	66205.	1514150.	998268.	170134.	309810.	10875739.
65-74	11237795.	95480.	4134937.	1211886.	239903.	780498.	17700559.
75+	4491935.	99889.	5570914.	512465.	170379.	527445.	11373026.

UNIVERSE: ALL PERSONS

TABLE 5
MARITAL STATUS BY AGE AND MONTH

MONTH 4

AGE	MARRIED SPOUSE PRESENT	MARRIED SPOUSE ABSENT	WIDOWED	DIVORCED	SEPARATED	NEVER MARRIED	TOTAL
TOTAL	105760419.	1012350.	13045819.	16132161.	4763420.	103055267.	243769436.
0-14	0.	0.	0.	0.	0.	53657675.	53657675.
15-17	81992.	0.	0.	9188.	4338.	10171723.	10267240.
18-19	276613.	9508.	0.	38157.	39489.	6974277.	7338043.
20-24	4697299.	137418.	9497.	355444.	322301.	12877255.	18399215.
25-29	11438657.	96690.	54739.	1411254.	603985.	7764359.	21369684.
30-39	28070056.	271171.	224363.	4489703.	1625463.	6645918.	41326674.
40-49	21514871.	271171.	489845.	4514621.	973427.	2185240.	29830718.
50-59	16118984.	152714.	1061098.	2597946.	596524.	1178744.	21622196.
60-64	7787703.	68901.	1511461.	998491.	165433.	307634.	10843544.
65-74	11274037.	92822.	4152549.	1185312.	253206.	772462.	17730467.
75+	4500207.	110225.	5542267.	532045.	179254.	519980.	11383979.

MONTH 5

AGE	MARRIED SPOUSE PRESENT	MARRIED SPOUSE ABSENT	WIDOWED	DIVORCED	SEPARATED	NEVER MARRIED	TOTAL
TOTAL	105881661.	1027581.	13043997.	16075536.	4809417.	103111858.	243950050.
0-14	0.	0.	0.	0.	0.	53718242.	53718242.
15-17	83818.	0.	0.	8747.	4278.	10138424.	10235266.
18-19	272170.	9133.	0.	37755.	46507.	6904859.	7270425.
20-24	4669826.	135328.	9654.	341901.	325179.	12922762.	18404650.
25-29	11407383.	103730.	57170.	1391407.	579971.	7859740.	21399401.
30-39	28142528.	290386.	224651.	4451213.	1644551.	6641788.	41395117.
40-49	21630841.	141555.	479999.	4482327.	1030493.	2179608.	29944823.
50-59	16069178.	81846.	1072685.	2641664.	581479.	1162567.	21609420.
60-64	7814439.	71062.	1477508.	961736.	168474.	302814.	10796033.
65-74	11277448.	91737.	4153989.	1229767.	247093.	782499.	17782533.
75+	4514031.	102803.	5568341.	529020.	181391.	498555.	11394141.

UNIVERSE: ALL PERSONS

12-13

TABLE 6
ASSET OWNERSHIP BY AGE
AS OF TIME OF INTERVIEW

	0-14	15-17	18-19	20-24	25-29	30-39	40-49	50-59	60-64
SAVINGS ACCOUNT	0.	3761600.	2764558.	8396858.	11513711.	24041819.	18224932.	12474691.	5898267.
MONEY MARKET ACCOUNT	0.	134612.	98728.	375413.	1347200.	3815240.	3830145.	3768149.	2116688.
CD'S	0.	606168.	427962.	747840.	1358202.	3676642.	4084936.	4273750.	3012572.
NOW ACCOUNT	0.	154143.	480270.	3462245.	5707350.	12405753.	9834285.	7356635.	3824193.
MONEY MARKET FUNDS	0.	41921.	7223.	120598.	213738.	1086955.	914756.	839101.	379591.
U.S. GOV'MT SECURITIES	0.	21187.	5563.	64710.	101880.	270911.	415110.	502908.	372503.
MUNICIPAL/CORPORATE BONDS	0.	8321.	0.	25313.	53631.	514867.	725167.	820155.	636916.
OTHER INT. EARNING ASSETS	0.	26241.	31826.	118537.	204763.	744870.	723410.	689039.	315779.
STOCKS OR MUTUAL FUNDS	0.	276668.	263180.	739798.	2016871.	6545881.	6558522.	4907474.	2245105.
RENTAL PROPERTY	0.	6171.	0.	64726.	470033.	2443860.	3064212.	3022224.	1232823.
MORTGAGES	0.	8445.	0.	15910.	37726.	301541.	371189.	571707.	511139.
ROYALTIES	0.	8499.	0.	25847.	24578.	128832.	309013.	328002.	168046.
OTHER FINANCIAL INVESTMENTS	0.	40634.	20952.	89245.	198542.	722111.	993540.	1063545.	304785.
		65-74	75+	TOTAL					
SAVINGS ACCOUNT		9874086.	6489361.	103439884.					
MONEY MARKET ACCOUNT		4096819.	2186927.	21769921.					
CD'S		6353267.	4363761.	28905099.					
NOW ACCOUNT		7065082.	4186191.	54476146.					
MONEY MARKET FUNDS		759320.	363034.	4726236.					
U.S. GOV'MT SECURITIES		886664.	556321.	3197755.					
MUNICIPAL/CORPORATE BONDS		1168412.	510710.	4463493.					
OTHER INT. EARNING ASSETS		600397.	244671.	3699532.					
STOCKS OR MUTUAL FUNDS		4064603.	2033766.	29651867.					
RENTAL PROPERTY		1664466.	912291.	12880807.					
MORTGAGES		732893.	383860.	2934410.					
ROYALTIES		380851.	268016.	1641684.					
OTHER FINANCIAL INVESTMENTS		687797.	294593.	4415743.					

UNIVERSE: ALL PERSONS 15 AND OVER
NOTE: THIS TABLE SHOWS RECIPIENCY DURING ANY
REFERENCE MONTH IN THE WAVE

12-14

TABLE 7
SELECTED RECIPENCY INCOME DURING ANY MONTH OF REFERENCE PERIOD

	0-14	15-17	18-19	20-24	25-29	30-39	40-49	50-59	60-64	65-74	75+	TOTAL
SOCIAL SECURITY	0.	90838.	130572.	122230.	368167.	909861.	1029939.	1019265.	4384369.	16171584.	10768441.	34991266.
RR RETIREMENT	0.	0.	0.	0.	0.	0.	14274.	42816.	156248.	429697.	352779.	995814.
FEDERAL SSI	0.	17737.	38089.	197965.	329083.	560710.	410899.	441251.	348966.	1037071.	931226.	4312996.
STATE UNEMP. COMP.	0.	9160.	81808.	347007.	616281.	1165096.	734516.	377399.	229888.	49385.	0.	3610540.
SUPLMNTL UNEMP. COMP.	0.	0.	0.	0.	17527.	15335.	39510.	0.	0.	0.	0.	72372.
OTHER UNEMP. COMP.	0.	0.	0.	0.	0.	0.	0.	0.	7697.	0.	0.	7697.
VETERANS COMP.	0.	0.	7566.	8019.	34645.	304935.	428359.	451892.	473885.	1176342.	322907.	3208550.
WORKERS COMP/UNION	0.	8087.	22053.	80750.	98057.	327239.	272488.	145062.	47896.	58164.	19588.	1079384.
TEMP. SICK POLICY	0.	0.	0.	8882.	25810.	35450.	33469.	64204.	30122.	15794.	0.	213732.
AFDC/ADC	0.	36988.	141861.	639385.	666177.	889672.	393474.	127140.	15904.	22648.	3431.	2936882.
GENERAL ASSISTANCE	0.	0.	68616.	108281.	129024.	173282.	105392.	144223.	75639.	0.	8588.	813044.
FOSTER CHILD CARE	0.	0.	0.	0.	20141.	36914.	50552.	12947.	0.	19334.	0.	252855.
OTHER WELFARE	0.	8390.	8051.	46969.	42418.	55054.	41760.	7392.	7526.	11476.	23820.	1796353.
WIC	0.	86134.	167267.	619317.	368044.	430332.	125259.	0.	0.	0.	0.	6986972.
FOOD STAMPS	0.	24584.	226738.	854528.	1082830.	1869461.	1050199.	489680.	272361.	541669.	574922.	6986972.
CHILD SUPPORT	0.	23631.	56538.	281252.	674475.	1870218.	1083962.	63742.	0.	0.	0.	4053817.
ALIMONY PAYMENTS	0.	0.	0.	7660.	6312.	72704.	185811.	184684.	26707.	44154.	15813.	543845.
CO. OR UNION PENSION	0.	0.	0.	0.	30882.	23861.	83079.	846582.	1694330.	4393737.	2484226.	9556696.
FED. CIVIL. SER/OTHER	0.	0.	0.	0.	0.	0.	23604.	249969.	340240.	901830.	452347.	1967990.
FED. CIVIL. EMP. PENSION	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	1279025.
U.S. MILITARY RETIRE.	0.	0.	0.	0.	14199.	31395.	233765.	390977.	189784.	300953.	132152.	2244879.
STATE GVRNM'T PENSION	0.	0.	0.	0.	0.	0.	24880.	80091.	186423.	453424.	229974.	974792.
LOCAL GVRNM'T PENSION	0.	0.	0.	0.	0.	18197.	42968.	41532.	74267.	442816.	284897.	904678.
INC. FR. PAID-UP LIFE	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
INS. POLICY/ANNUITY	0.	8504.	0.	7548.	28051.	45155.	46492.	61567.	9400.	32280.	86941.	325937.
ESTATES AND TRUSTS	0.	7700.	11697.	0.	64953.	99478.	70503.	136450.	209863.	422402.	173217.	1196263.
OTHER RETIRE. PAYM'TS	0.	0.	0.	28511.	26832.	63358.	18023.	15054.	0.	8551.	0.	160329.
DISABILITY/SURVIVOR	0.	0.	0.	43727.	8982.	36765.	10243.	9005.	0.	0.	0.	108722.
GI BILL	0.	0.	0.	0.	0.	30212.	20467.	6884.	0.	11555.	0.	69119.
OTHER VA EDUC. ASSIST.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
CHRITABLE GRP. ASSIST.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
RELATIVES/FRIENDS	0.	48257.	122363.	630799.	268878.	375091.	179729.	71867.	50047.	36262.	49579.	1832872.
LUMP SUM PAYMENTS	0.	11342.	6738.	17971.	33393.	157554.	86120.	62876.	41736.	61754.	45661.	525145.
ROOMERS/BOARDERS INC.	0.	0.	0.	0.	32243.	41917.	15206.	14726.	8497.	0.	0.	112589.
NAT'L GUARD/RESERVE	0.	0.	34897.	106837.	77196.	164458.	159855.	17901.	0.	0.	0.	561144.
INCIDENTAL EARNINGS	0.	1197546.	658561.	817903.	685524.	1396258.	686247.	629000.	352962.	574784.	176960.	7175745.
OTHER CASH INCOME	0.	40726.	59148.	20515.	123766.	308459.	230395.	207933.	159200.	263115.	176223.	1777481.

UNIVERSE: ALL PERSONS 15 AND OVER WHO HAVE AN INTERVIEW STATUS = 1 DURING MONTH OF INTERVIEW

06/04/91
WAVE 4

21:27:20
PAGE 16

TABLE 8

AGE	RACE AND SEX BY AGE FOR INTERVIEW MONTH					
	WHITE MALE	WHITE FEMALE	BLACK MALE	BLACK FEMALE	OTHER MALE	OTHER FEMALE
0-14	22195186.	20981692.	4219147.	4125128.	1056770.	1140318.
15-17	4201087.	3994340.	796643.	822358.	208078.	212761.
18-19	2970803.	3047142.	537045.	452023.	152715.	110696.
20-24	7513207.	7751347.	1161338.	1455010.	293654.	230094.
25-29	9092871.	9075751.	1218400.	1465673.	270647.	276060.
30-39	17640273.	17320869.	2464853.	2582165.	589234.	797723.
40-49	12801251.	13180058.	1291136.	1769342.	424024.	479012.
50-59	9187231.	9818298.	836830.	1172703.	293301.	301058.
60-64	4498744.	5005810.	550505.	514124.	59327.	167521.
65-74	7098852.	8790439.	600368.	952875.	167211.	172789.
75+	3796394.	6507097.	367750.	641289.	43922.	37688.
TOTAL	100995897.	105472843.	14044016.	15952689.	3558882.	3925722.

UNIVERSE: ALL PERSONS

12-16

06/04/91
WAVE 4 TABLE 9: PERSONS WITH LOW INCOME BY AGE AND MONTH
AGE WITH LOW INCOME WITHOUT LOW INCOME TOTAL

AGE	WITH LOW INCOME	WITHOUT LOW INCOME	TOTAL
		MONTH 1	
0-14	10817662.	42542937.	53360599.
15-17	1666918.	8752503.	10419421.
18-19	1142720.	6196721.	7339441.
20-24	2722233.	15793569.	18515802.
25-29	2408925.	18996500.	21405424.
30-39	4555234.	36580498.	41135732.
40-49	2399114.	27021934.	29421048.
50-59	1676648.	19899884.	21576532.
60-64	926678.	9998913.	10925591.
65-74	1470884.	16171202.	17642086.
75+	1534003.	9799934.	11333936.
TOTAL	31321019.	211754594.	243075613.
		MONTH 2	
0-14	11076968.	42352231.	53429199.
15-17	1672040.	8744236.	10416276.
18-19	1022425.	6287788.	7310213.
20-24	2824480.	15674383.	18498863.
25-29	2532679.	18820477.	21353156.
30-39	4600480.	36607798.	41208278.
40-49	2511164.	27075892.	29587056.
50-59	1737103.	19838088.	21575191.
60-64	951818.	9956920.	10910738.
65-74	1438567.	16234169.	17672735.
75+	1567674.	9794857.	11362532.
TOTAL	31935399.	211388838.	243324237.
		MONTH 3	
0-14	11075975.	42458113.	53534088.
15-17	1481640.	8877889.	10359529.
18-19	1076158.	6244597.	7320755.
20-24	2666563.	15774877.	18441440.
25-29	2419624.	18926280.	21345905.
30-39	4581542.	36704934.	41286476.
40-49	2368325.	27335758.	29704083.
50-59	1601476.	20004894.	21606371.
60-64	915899.	9959839.	10875739.
65-74	1412291.	16288268.	17700559.
75+	1545635.	9827392.	11373026.
TOTAL	31145129.	212402841.	243547970.
		MONTH 4	
0-14	11163369.	42494306.	53657675.
15-17	1557662.	8709578.	10267240.
18-19	1093857.	6244186.	7338043.
20-24	2736238.	15662977.	18399215.
25-29	2527345.	18842339.	21369684.
30-39	4478915.	36847759.	41326674.
40-49	2289984.	27540734.	29830718.
50-59	1723741.	19898455.	21622196.
60-64	983427.	9860118.	10843544.
65-74	1362526.	16367941.	17730467.
75+	1577802.	9806177.	11383979.
TOTAL	31494866.	212274570.	243769436.

UNIVERSE: ALL PERSONS WHO HAVE A MONTHLY INTERVIEW STATUS=1

12-17

06/04/91
WAVE 4

TABLE 10
NUMBER OF HOUSEHOLDS BY SIZE OF HOUSEHOLD BY MONTH

PEOPLE IN HOUSEHOLD	MONTH 1	MONTH 2	MONTH 3	MONTH 4	MONTH 5
1	23110723.	23339808.	23519827.	23630412.	23732701.
2	28874576.	28843182.	28727318.	28772021.	28833760.
3	16107907.	16151796.	16116518.	16033058.	15994807.
4	14251037.	14272818.	14439262.	14542686.	14489372.
5	6533058.	6507599.	6588617.	6657864.	6769312.
6	2172398.	2172053.	2162157.	2202552.	2166695.
7 OR MORE	1201187.	1194046.	1188193.	1196441.	1212928.
TOTAL	92250883.	92481301.	92741892.	93035033.	93199575.

UNIVERSE: ALL HOUSEHOLDS

12-18

UNWEIGHTED CONTROL COUNTS FOR THE 1988 PANEL WAVE 4

15:01:44
PAGE 1

06/04/91
WAVE 4

		TABLE 1				TOTAL
ROTATION GROUP		BY CALENDAR MONTH				
	ONE	TWO	THREE	FOUR		
OCT 88	0	7524	0	0	7524	
NOV 88	0	7549	7304	0	14853	
DEC 88	0	7545	7342	7576	22463	
JAN 89	7247	7597	7356	7587	29787	
FEB	7247	0	7379	7614	22240	
MAR	7287	0	0	7624	14911	
APR	7314	0	0	0	7314	

UNIVERSE: ALL PERSONS WHO HAVE A MONTHLY INTERVIEW STATUS <MIS*> EQUAL TO ONE
(NOTE: EACH PERSON CAN BE COUNTED ONCE FOR EACH CALENDAR MONTH.)

06/04/91
WAVE 4

TABLE 2

	INTERVIEW STATUS BY MONTH		
	INTERVIEW	NON-INTERVIEW	TOTAL
ONE	29651	2167	31818
TWO	29725	2093	31818
THREE	29802	2016	31818
FOUR	29914	1904	31818
FIVE	30002	1816	31818

UNIVERSE: ALL PERSONS

TABLE 3
INTERVIEW STATUS BY MONTH & AGE
MONTH 1

AGE	INTERVIEW	NON-INTERVIEW	TOTAL	AGE	INTERVIEW	NON-INTERVIEW	TOTAL
UNDER 1	461	826	1287	45	358	20	378
1	492	16	508	46	331	15	346
2	477	14	491	47	310	15	325
3	469	21	490	48	308	14	322
4	458	21	479	49	292	18	310
5	426	20	446	50	274	12	286
6	480	27	507	51	274	12	286
7	437	22	459	52	263	9	272
8	467	20	487	53	254	12	266
9	465	14	479	54	254	8	262
10	414	12	426	55	269	9	278
11	449	24	473	56	275	7	282
12	393	18	411	57	238	7	245
13	421	19	440	58	246	15	261
14	444	20	464	59	263	20	283
15	419	17	436	60	262	13	275
16	440	19	459	61	275	14	289
17	511	27	538	62	285	10	295
18	480	24	504	63	276	11	287
19	423	22	445	64	238	15	253
20	448	20	468	65	266	6	272
21	467	17	484	66	271	12	283
22	467	19	486	67	230	10	240
23	438	24	462	68	225	7	232
24	459	24	483	69	200	11	211
25	504	32	536	70	218	6	224
26	497	23	520	71	180	9	189
27	525	26	551	72	179	7	186
28	519	32	551	73	158	9	167
29	528	26	554	74	161	8	169
30	519	26	545	75	170	3	173
31	531	25	556	76	134	7	141
32	494	27	521	77	128	3	136
33	494	29	523	78	103	8	108
34	491	20	511	79	116	5	124
35	466	19	485	80	96	8	99
36	444	15	459	81	97	3	100
37	445	29	474	82	78	3	81
38	439	29	468	83	332	21	353
39	437	19	456	84	56	3	59
40	451	17	468	85	0	0	0
41	468	13	481				
42	415	18	433				
43	371	12	383				
44	365	18	383				
TOTAL	20708	1762	22470	TOTAL	8943	405	9348

= 31818

UNIVERSE: ALL PERSONS

12-21

TABLE 3
INTERVIEW STATUS BY MONTH & AGE
MONTH 2

AGE	INTERVIEW	NON-INTERVIEW	TOTAL	AGE	INTERVIEW	NON-INTERVIEW	TOTAL
UNDER 1	444	743	1187	45	354	19	373
1	497	13	510	46	339	18	357
2	485	15	500	47	309	13	322
3	465	19	484	48	315	14	329
4	452	20	472	49	293	17	310
5	416	19	435	50	276	13	289
6	495	27	522	51	272	12	284
7	436	20	456	52	266	11	277
8	457	23	480	53	249	11	260
9	471	15	486	54	252	6	258
10	413	14	427	55	280	12	292
11	460	24	484	56	279	7	286
12	396	17	413	57	230	6	236
13	412	17	429	58	250	15	265
14	446	21	467	59	264	21	285
15	431	19	450	60	262	14	276
16	430	18	448	61	270	11	281
17	504	27	531	62	289	13	301
18	485	25	510	63	281	7	288
19	425	27	452	64	241	16	257
20	442	22	464	65	256	7	263
21	467	18	485	66	263	12	275
22	476	19	495	67	243	11	254
23	444	27	471	68	226	7	233
24	460	27	487	69	199	9	208
25	505	32	537	70	220	8	228
26	492	25	517	71	186	8	194
27	531	25	556	72	180	8	188
28	513	31	544	73	161	9	170
29	523	27	550	74	162	6	168
30	527	24	551	75	172	3	175
31	539	26	565	76	132	7	139
32	500	27	527	77	130	8	138
33	479	29	508	78	105	4	109
34	488	22	510	79	113	8	121
35	478	15	493	80	101	3	104
36	446	16	462	81	95	3	98
37	453	28	481	82	80	3	83
38	443	29	472	83	287	18	305
39	434	19	453	84	102	4	106
40	435	20	455	85	0	0	0
41	484	13	497				
42	417	19	436				
43	365	10	375				
44	381	18	399				
TOTAL	20742	1691	22433	TOTAL	8983	402	9385

= 31818

12-22

UNIVERSE: ALL PERSONS

TABLE 3
INTERVIEW STATUS BY MONTH & AGE
MONTH 3

AGE UNDER 1	INTERVIEW	NON-INTERVIEW	TOTAL	AGE	INTERVIEW	NON-INTERVIEW	TOTAL
	435	671	1106	45	356	21	377
1	503	13	516	46	327	18	345
2	475	17	492	47	321	14	335
3	468	17	485	48	319	12	331
4	456	18	474	49	290	18	308
5	426	21	447	50	286	14	300
6	482	25	507	51	263	11	274
7	440	18	458	52	269	12	281
8	458	27	485	53	244	6	250
9	462	14	476	54	257	11	268
10	420	14	434	55	280	11	291
11	451	25	476	56	278	8	286
12	414	15	429	57	234	4	238
13	389	17	406	58	243	17	260
14	462	19	481	59	271	19	290
15	431	22	453	60	257	15	272
16	432	18	450	61	277	12	289
17	499	27	526	62	287	13	300
18	498	23	521	63	280	6	286
19	421	27	448	64	246	17	263
20	442	24	466	65	254	7	261
21	471	20	491	66	260	12	272
22	478	21	499	67	253	9	262
23	439	28	467	68	222	9	231
24	462	23	485	69	199	7	206
25	507	32	539	70	221	9	230
26	477	26	503	71	189	6	195
27	536	30	566	72	175	9	184
28	542	28	570	73	169	6	175
29	509	28	537	74	159	7	166
30	518	25	543	75	177	2	179
31	544	25	569	76	133	7	140
32	509	26	535	77	130	6	136
33	481	31	512	78	109	4	113
34	487	21	508	79	107	9	116
35	490	17	507	80	105	2	107
36	446	15	461	81	92	3	95
37	460	29	489	82	76	3	79
38	436	26	462	83	270	12	282
39	439	17	456	84	123	6	129
40	428	23	451	85	0	0	0
41	491	13	504				
42	431	17	448				
43	372	13	385				
44	377	16	393				
TOTAL	20794	1622	22416	TOTAL	9008	394	9402

= 31818

UNIVERSE: ALL PERSONS

12-23

TABLE 3
INTERVIEW STATUS BY MONTH & AGE
MONTH 4

AGE	INTERVIEW	NON-INTERVIEW	TOTAL	AGE	INTERVIEW	NON-INTERVIEW	TOTAL	
UNDER 1	440	577	1017	45	356	20	376	
1	504	15	519	46	337	18	355	
2	471	15	486	47	321	11	332	
3	478	15	493	48	328	14	342	
4	461	19	480	49	277	16	293	
5	421	21	442	50	298	17	315	
6	488	24	512	51	269	11	280	
7	450	17	467	52	268	12	280	
8	462	24	486	53	243	6	249	
9	453	18	471	54	265	10	275	
10	445	16	461	55	277	9	286	
11	430	20	450	56	279	9	288	
12	432	18	450	57	247	4	251	
13	389	16	405	58	237	16	253	
14	442	19	461	59	262	18	280	
15	434	24	458	60	259	15	274	
16	420	18	438	61	273	11	284	
17	512	24	536	62	295	13	308	
18	499	26	525	63	281	7	288	
19	424	27	451	64	238	16	254	
20	433	21	454	65	258	9	267	
21	475	21	496	66	254	12	266	
22	496	21	517	67	252	9	261	
23	434	23	457	68	231	8	239	
24	464	26	490	69	191	8	199	
25	510	31	541	70	221	7	228	
26	484	25	509	71	189	6	195	
27	546	25	571	72	181	9	190	
28	536	31	567	73	174	4	178	
29	512	29	541	74	160	7	167	
30	521	28	549	75	171	1	172	
31	545	24	569	76	131	7	138	
32	508	28	536	77	132	3	135	
33	486	28	514	78	113	6	119	
34	486	24	510	79	105	9	114	
35	481	17	498	80	111	1	112	
36	460	15	475	81	89	1	90	
37	452	23	475	82	82	5	87	
38	442	31	473	83	231	8	239	
39	438	17	455	84	163	8	171	
40	441	23	464	85	0	0	0	
41	467	11	478					
42	445	19	464					
43	376	13	389					
44	372	16	388					
TOTAL	20865	1523	22388	TOTAL	9049	381	9430	= 31818

UNIVERSE: ALL PERSONS

12-24

TABLE 3
INTERVIEW STATUS BY MONTH & AGE
MONTH 5

AGE UNDER 1	INTERVIEW	NON-INTERVIEW	TOTAL	AGE	INTERVIEW	NON-INTERVIEW	TOTAL
1	431	497	928	45	359	22	381
2	502	11	513	46	343	16	359
3	475	17	492	47	312	10	322
4	480	17	497	48	335	15	350
5	464	16	480	49	277	17	294
6	426	24	450	50	299	16	315
7	481	24	505	51	267	11	278
8	456	16	472	52	279	11	290
9	461	26	487	53	239	8	247
10	459	19	478	54	264	10	274
11	439	16	455	55	275	7	282
12	430	20	450	56	274	10	284
13	438	18	456	57	251	4	255
14	384	14	398	58	243	10	253
15	444	21	465	59	252	23	275
16	426	24	450	60	266	16	282
17	425	16	441	61	275	11	286
18	507	25	532	62	290	11	301
19	504	24	528	63	283	7	290
20	445	24	469	64	242	15	257
21	437	20	457	65	262	11	273
22	467	23	490	66	254	11	265
23	490	24	514	67	255	8	263
24	450	21	471	68	228	10	238
25	468	26	494	69	198	5	203
26	509	33	542	70	205	9	214
27	494	28	522	71	199	6	205
28	533	24	557	72	187	6	193
29	547	32	579	73	176	6	182
30	512	30	542	74	157	7	164
31	509	28	537	75	169	1	170
32	548	23	571	76	132	6	138
33	530	27	557	77	136	3	139
34	475	25	500	78	111	4	115
35	491	26	517	79	103	10	113
36	491	19	510	80	111	1	112
37	455	16	471	81	86	1	87
38	442	22	464	82	86	2	88
39	457	30	487	83	229	8	237
40	443	21	464	84	173	6	179
41	424	21	445	85	0	0	0
42	482	10	492				
43	446	18	464				
44	370	13	383				
TOTAL	20920	1445	22365	TOTAL	9082	371	9453

= 31818

UNIVERSE: ALL PERSONS

12-25

TABLE 4
MONTH 1
EMPLOYMENT STATUS BY AGE AND MONTH

AGE	JOB ENTIRE MONTH WRKED ALL WEEKS	JOB ENTIRE MONTH		JOB ENTIRE MONTH		JOB 1+ WEEKS		JOB 1+ WEEKS	
		MISSED 1+ WEEKS	NO LAYOFF	MISSED 1+ WEEKS	NO LAYOFF	NO TIME LOOKING	1+ WEEKS OR ON LAYOFF	1+ WEEKS OR ON LAYOFF	1+ WEEKS OR ON LAYOFF
TOTAL	13645	244	65	125	114				
0-14	0	0	0	0	0				
15-17	341	14	1	11	9				
18-19	451	11	3	10	13				
20-24	1561	42	10	23	24				
25-29	1999	25	12	14	16				
30-39	3744	60	15	30	26				
40-49	2906	37	14	15	17				
50-59	1772	35	6	13	7				
60-64	535	8	4	4	2				
65-74	285	12	0	5	0				
75+	51	0	0	0	0				

EMPLOYMENT STATUS BY AGE AND MONTH

AGE	NO JOB DURING MONTH		NO JOB 1+ WEEKS		NO JOB NO TIME		TOTAL
	ENTIRE MONTH	LOOKING/LAYOFF	LOOKING OR ON LAYOFF				
TOTAL	578	69	8058	8058	22898	22898	22898
0-14	0	0	0	0	0	0	0
15-17	68	11	915	915	1370	1370	1370
18-19	58	10	347	347	903	903	903
20-24	121	11	487	487	2279	2279	2279
25-29	77	10	420	420	2573	2573	2573
30-39	124	12	749	749	4760	4760	4760
40-49	74	6	600	600	3669	3669	3669
50-59	37	6	734	734	2610	2610	2610
60-64	13	1	769	769	1336	1336	1336
65-74	6	2	1778	1778	2088	2088	2088
75+	0	0	1259	1259	1310	1310	1310

UNIVERSE: ALL PERSONS AGE 15 AND OVER

TABLE 4
MONTH 2
EMPLOYMENT STATUS BY AGE AND MONTH

AGE	JOB ENTIRE MONTH WRKED ALL WEEKS	JOB ENTIRE MONTH	JOB ENTIRE MONTH	JOB 1+ WEEKS	JOB 1+ WEEKS
		MISSED 1+ WEEKS NO LAYOFF	MISSED 1+ WEEKS TIME ON LAYOFF	NO TIME LOOKING	1+ WEEKS LOOKING OR ON LAYOFF
TOTAL	13549	300	83	166	167
0-14	0	0	0	0	0
15-17	338	12	0	25	7
18-19	428	18	3	19	10
20-24	1528	61	11	28	45
25-29	1975	36	19	25	27
30-39	3715	75	28	37	40
40-49	2925	36	15	9	26
50-59	1771	39	2	11	9
60-64	529	15	5	8	3
65-74	289	8	0	4	0
75+	51	0	0	0	0

EMPLOYMENT STATUS BY AGE AND MONTH

AGE	NO JOB DURING MONTH	NO JOB 1+ WEEKS	NO JOB NO TIME	TOTAL
	ENTIRE MONTH LOOKING/LAYOFF	LOOKING OR ON LAYOFF	LOOKING OR ON LAYOFF	
TOTAL	559	104	8052	22980
0-14	0	0	0	0
15-17	62	21	900	1365
18-19	58	13	361	910
20-24	122	15	479	2289
25-29	69	13	400	2564
30-39	124	21	747	4787
40-49	71	14	596	3692
50-59	37	5	744	2618
60-64	10	0	772	1342
65-74	6	2	1787	2096
75+	0	0	1266	1317

UNIVERSE: ALL PERSONS AGE 15 AND OVER

TABLE 4
MONTH 3
EMPLOYMENT STATUS BY AGE AND MONTH

AGE	JOB ENTIRE MONTH WRKED ALL MONTHS	JOB ENTIRE MONTH MISSED 1+ WEEKS		JOB ENTIRE MONTH MISSED 1+ WEEKS		JOB 1+ WEEKS NO TIME LOOKING		JOB 1+ WEEKS 1+ WEEKS LOOKING	
		NO LAYOFF	ON LAYOFF	NO LAYOFF	ON LAYOFF	NO TIME LOOKING	ON LAYOFF	NO TIME LOOKING	ON LAYOFF
TOTAL	13573	343	86	169	171				
0-14	0	0	0	0	0				
15-17	315	21	0	19	14				
18-19	442	18	2	17	12				
20-24	1530	56	12	35	44				
25-29	1992	42	18	19	29				
30-39	3735	77	31	36	34				
40-49	2916	62	13	14	28				
50-59	1781	34	2	14	7				
60-64	526	20	6	10	3				
65-74	286	13	1	5	0				
75+	50	0	1	0	0				

EMPLOYMENT STATUS BY AGE AND MONTH

AGE	NO JOB DURING MONTH ENTIRE MONTH SPENT		NO JOB 1+ WEEKS LOOKING OR ON		NO JOB NO TIME LOOKING OR ON		TOTAL
	LOOKING/LAYOFF	LAYOFF	LOOKING OR ON	LAYOFF	LOOKING OR ON	LAYOFF	
TOTAL	553	113	8053	23061			
0-14	0	0	0	0			
15-17	63	27	903	1362			
18-19	58	15	355	919			
20-24	114	20	481	2292			
25-29	73	15	383	2571			
30-39	124	20	753	4810			
40-49	70	7	602	3712			
50-59	36	7	744	2625			
60-64	9	0	773	1347			
65-74	6	1	1789	2101			
75+	0	1	1270	1322			

UNIVERSE: ALL PERSONS AGE 15 AND OVER

TABLE 4
MONTH 4
EMPLOYMENT STATUS BY AGE AND MONTH

AGE	JOB ENTIRE MONTH WRKED ALL WEEKS	JOB ENTIRE MONTH MISSED 1+ WEEKS NO LAYOFF	JOB ENTIRE MONTH MISSED 1+ WEEKS TIME ON LAYOFF	JOB 1+ WEEKS NO TIME LOOKING	JOB 1+ WEEKS 1+ WEEKS LOOKING OR ON LAYOFF
TOTAL	13650	334	77	196	167
0-14	0	0	0	0	0
15-17	311	19	2	24	17
18-19	421	20	2	27	18
20-24	1554	49	12	27	42
25-29	2013	38	12	29	27
30-39	3765	61	24	42	32
40-49	2915	74	16	21	21
50-59	1788	38	5	9	10
60-64	543	22	2	7	0
65-74	291	12	1	9	0
75+	49	1	1	1	0

EMPLOYMENT STATUS BY AGE AND MONTH

AGE	NO JOB DURING MONTH ENTIRE MONTH SPENT LOOKING/LAYOFF	NO JOB 1+ WEEKS LOOKING OR ON LAYOFF	NO JOB NO TIME LOOKING OR ON LAYOFF	TOTAL
TOTAL	553	100	8071	23148
0-14	0	0	0	0
15-17	61	31	901	1366
18-19	53	18	364	923
20-24	108	13	497	2302
25-29	79	8	382	2588
30-39	123	17	755	4819
40-49	75	9	589	3720
50-59	38	4	753	2645
60-64	11	0	761	1346
65-74	5	0	1793	2111
75+	0	0	1276	1328

UNIVERSE: ALL PERSONS AGE 15 AND OVER

TABLE 5
MARITAL STATUS BY AGE AND MONTH
MONTH 1

AGE	MARRIED SPOUSE PRESENT	MARRIED SPOUSE ABSENT	WIDOWED	DIVORCED	SEPARATED	NEVER MARRIED	TOTAL
TOTAL	13660	125	1611	1939	555	13928	31818
0-14	0	0	0	0	0	7847	7847
15-17	20	0	0	1	1	1411	1433
18-19	51	1	0	3	8	886	949
20-24	657	15	1	53	41	1616	2383
25-29	1506	19	6	180	76	925	2712
30-39	3525	26	26	528	185	708	4998
40-49	2880	23	64	541	102	219	3829
50-59	2064	9	136	317	66	129	2721
60-64	1012	9	192	124	23	39	1399
65-74	1402	12	502	140	32	85	2173
75+	543	11	684	52	21	63	1374

MONTH 2

AGE	MARRIED SPOUSE PRESENT	MARRIED SPOUSE ABSENT	WIDOWED	DIVORCED	SEPARATED	NEVER MARRIED	TOTAL
TOTAL	13668	129	1614	1950	561	13896	31818
0-14	0	0	0	0	0	7752	7752
15-17	19	0	0	1	1	1408	1429
18-19	53	1	0	4	4	900	962
20-24	651	17	1	54	37	1642	2402
25-29	1484	19	6	179	80	936	2704
30-39	3538	27	27	528	185	717	5022
40-49	2884	24	66	549	105	225	3853
50-59	2067	10	134	319	71	131	2732
60-64	1016	9	192	123	25	38	1403
65-74	1409	11	505	139	32	85	2181
75+	547	11	683	54	21	62	1378

MONTH 3

AGE	MARRIED SPOUSE PRESENT	MARRIED SPOUSE ABSENT	WIDOWED	DIVORCED	SEPARATED	NEVER MARRIED	TOTAL
TOTAL	13676	130	1616	1948	574	13874	31818
0-14	0	0	0	0	0	7672	7672
15-17	14	0	0	1	1	1413	1429
18-19	54	1	0	5	3	906	969
20-24	639	18	1	49	40	1661	2408
25-29	1468	19	6	187	79	956	2715
30-39	3553	31	27	517	193	721	5042
40-49	2900	22	64	550	111	230	3877
50-59	2074	8	132	322	70	132	2738
60-64	1022	9	194	122	25	38	1410
65-74	1408	10	506	141	32	85	2182
75+	544	12	686	54	20	60	1376

UNIVERSE: ALL PERSONS

06/04/91
WAVE 4

15:01:44
PAGE 13

TABLE 5
MARITAL STATUS BY AGE AND MONTH
MONTH 4

AGE	MARRIED SPOUSE PRESENT	MARRIED SPOUSE ABSENT	WIDOWED	DIVORCED	SEPARATED	NEVER MARRIED	TOTAL
TOTAL	13682	135	1610	1952	591	13848	31818
0-14	0	0	0	0	0	7600	7600
15-17	11	1	0	1	1	1418	1432
18-19	49	2	0	5	3	917	976
20-24	641	21	1	48	40	1663	2414
25-29	1459	16	6	188	82	978	2729
30-39	3550	34	26	521	197	726	5054
40-49	2906	19	62	546	116	232	3881
50-59	2088	9	129	325	74	132	2757
60-64	1021	10	192	122	24	39	1408
65-74	1415	10	509	139	33	84	2190
75+	542	13	685	57	21	59	1377

MONTH 5

AGE	MARRIED SPOUSE PRESENT	MARRIED SPOUSE ABSENT	WIDOWED	DIVORCED	SEPARATED	NEVER MARRIED	TOTAL
TOTAL	13696	135	1611	1951	603	13822	31818
0-14	0	0	0	0	0	7526	7526
15-17	10	1	0	1	1	1410	1423
18-19	51	2	0	5	4	935	997
20-24	633	19	1	47	42	1684	2426
25-29	1455	17	6	187	81	996	2742
30-39	3563	36	26	522	203	728	5078
40-49	2906	18	61	542	121	231	3879
50-59	2081	10	131	328	72	131	2753
60-64	1032	10	191	119	25	39	1416
65-74	1419	10	510	143	33	85	2200
75+	546	12	685	57	21	57	1378

UNIVERSE: ALL PERSONS

12-31

08/04/91
WAVE 4

15:01:44
PAGE 14

TABLE 6
ASSET OWNERSHIP BY AGE
AS OF TIME OF INTERVIEW

	0-14	15-17	18-19	20-24	25-29	30-39	40-49	50-59	60-64	65-74	75+	TOTAL
SAVINGS ACCOUNT	0	521	367	1081	1415	2870	2291	1532	737	1172	749	12735
MONEY MARKET ACCOUNT	0	19	12	52	164	458	491	459	271	492	250	2668
CD'S	0	84	55	104	169	442	519	523	391	769	513	3569
NOW ACCOUNT	0	21	67	459	715	1478	1242	915	488	845	489	6719
MONEY MARKET FUNDS	0	7	1	18	27	131	119	108	49	91	42	593
U.S. GOV'T SECURITIES	0	3	1	8	12	32	53	64	48	107	64	392
MUNICIPAL/CORPORATE BONDS	0	1	0	4	6	62	94	102	83	139	59	550
OTHER INT. EARNING ASSETS	0	4	4	17	30	90	93	83	41	73	29	464
STOCKS OR MUTUAL FUNDS	0	40	35	96	259	796	851	627	289	484	232	3709
RENTAL PROPERTY	0	1	0	9	60	308	398	380	157	201	111	1625
MORTGAGES	0	1	0	2	5	41	50	72	66	89	44	370
ROYALTIES	0	1	0	3	3	17	38	43	23	45	33	206
OTHER FINANCIAL INVESTMENTS	0	6	3	11	25	90	125	137	38	77	34	546

UNIVERSE: ALL PERSONS 15 AND OVER
NOTE: THIS TABLE SHOWS RECIPIENCY DURING ANY
REFERENCE MONTH IN THE WAVE

06/04/91
WAVE 4

15:01:44
PAGE 15

	TABLE 7											TOTAL
	SELECTED RECIPIENCY INCOME DURING ANY MONTH OF REFERENCE PERIOD											
	0-14	15-17	18-19	20-24	25-29	30-39	40-49	50-59	60-64	65-74	75+	
SOCIAL SECURITY	0	14	15	13	40	104	121	116	563	1930	1262	4178
RR RETIREMENT	0	0	0	0	0	0	2	5	20	54	40	121
FEDERAL SSI	0	2	5	24	33	51	47	51	45	118	112	488
STATE UNEMP. COMP.	0	1	11	45	73	131	83	46	27	6	0	423
SUPLMNTL UNEMP. COMP.	0	0	0	0	2	2	4	0	0	0	0	8
OTHER UNEMP. COMP.	0	0	0	0	0	0	0	0	1	0	0	1
VETERANS COMP.	0	0	0	1	4	37	50	57	59	134	37	380
WORKERS COMP/UNION	0	1	3	10	14	37	31	18	7	7	2	130
TEMP. SICK POLICY	0	0	0	1	3	4	3	7	4	2	0	24
AFDC/ADC	0	5	18	64	74	105	42	17	2	3	1	331
GENERAL ASSISTANCE	0	0	7	13	16	17	12	18	9	0	0	93
FOSTER CHILD CARE	0	0	0	0	3	5	2	2	0	3	0	15
OTHER WELFARE	0	1	1	5	5	6	6	1	1	2	3	31
WIC	0	10	23	70	45	51	14	0	0	0	0	213
FOOD STAMPS	0	3	27	89	121	213	112	62	33	65	65	790
CHILD SUPPORT	0	0	7	35	82	234	142	8	0	0	0	511
ALIMONY PAYMENTS	0	0	0	2	1	8	26	22	3	5	2	69
CO. OR UNION PENSION	0	0	0	0	2	2	11	104	214	532	282	1147
FED. CIVIL. SER/OTHER	0	0	0	0	0	0	3	29	43	105	52	232
FED. CIVIL. EMP PENSION	0	0	0	0	0	3	27	50	23	35	15	153
U. S. MILITARY RETIRE.	0	0	0	0	2	1	4	33	58	111	60	269
STATE GVRNM'T PENSION	0	0	0	0	0	0	3	9	22	54	27	115
LOCAL GVRNM'T PENSION	0	0	0	0	0	2	6	5	9	53	35	110
INC. FR. PAID-UP LIFE	0	0	0	0	0	0	0	0	0	0	0	0
INS. POLICY/ANNUITY	0	1	0	1	5	5	5	8	1	4	10	40
ESTATES AND TRUSTS	0	1	1	0	9	11	9	18	27	50	23	149
OTHER RETIRE. PAYM'TS	0	0	0	0	0	0	0	0	0	0	0	0
DISABILITY/SURVIVOR	0	0	0	4	4	8	2	2	0	1	0	21
GI BILL	0	0	0	5	1	4	1	1	0	0	0	12
OTHER VA EDUC. ASSIST.	0	0	0	0	0	4	2	1	0	1	0	8
CHRITABLE GRP. ASSIST.	0	7	15	85	37	43	22	9	7	5	6	236
RELATIVES/FRIENDS	0	1	1	4	5	18	12	8	5	8	6	68
LUMP SUM PAYMENTS	0	0	0	0	0	5	3	2	1	0	0	15
ROOMERS/BOARDERS INC.	0	0	0	0	4	10	22	22	0	0	0	72
NAT'L GUARD/RESERVE	0	0	6	13	10	19	33	76	46	69	21	929
INCIDENTAL EARNINGS	0	174	87	105	91	170	90	27	18	33	23	234
OTHER CASH INCOME	0	6	10	30	15	39	33	27	18	33	23	234

UNIVERSE: ALL PERSONS 15 OVER WHO HAVE AN INTERVIEW STATUS = 1 DURING MONTH OF INTERVIEW

12-33

06/04/91
WAVE 4

TABLE 8

AGE	RACE AND SEX BY AGE FOR		INTERVIEW MONTH		OTHER MALE	OTHER FEMALE
	WHITE MALE	WHITE FEMALE	BLACK MALE	BLACK FEMALE		
0-14	2886	2696	453	452	135	148
15-17	582	574	72	74	28	28
18-19	409	412	50	44	20	14
20-24	1010	998	108	126	42	28
25-29	1146	1135	91	152	34	37
30-39	2102	2122	200	257	66	94
40-49	1574	1758	104	169	52	64
50-59	1146	1212	82	133	34	36
60-64	559	648	60	60	7	22
65-74	858	1046	68	110	19	20
75+	426	783	42	75	5	5
TOTAL	12698	13384	1330	1652	442	496

UNIVERSE: ALL PERSONS

12-34

06/04/91
WAVE 4
AGE

TABLE 9: PERSONS WITH LOW INCOME BY AGE AND MONTH
WITH LOW INCOME WITHOUT LOW INCOME TOTAL

	MONTH 1		
	WITH LOW INCOME	WITHOUT LOW INCOME	TOTAL
0-14	1341	5412	6753
15-17	200	1170	1370
18-19	128	775	903
20-24	313	1966	2279
25-29	285	2288	2573
30-39	519	4241	4760
40-49	279	3390	3669
50-59	204	2406	2610
60-64	109	1227	1336
65-74	171	1917	2088
75+	179	1131	1310
TOTAL	3728	25923	29651
	MONTH 2		
	WITH LOW INCOME	WITHOUT LOW INCOME	TOTAL
0-14	1354	5391	6745
15-17	197	1168	1365
18-19	114	796	910
20-24	326	1963	2289
25-29	296	2268	2564
30-39	514	4273	4787
40-49	283	3409	3692
50-59	212	2406	2618
60-64	113	1229	1342
65-74	169	1927	2096
75+	183	1134	1317
TOTAL	3761	25964	29725
	MONTH 3		
	WITH LOW INCOME	WITHOUT LOW INCOME	TOTAL
0-14	1350	5391	6741
15-17	183	1179	1362
18-19	124	795	919
20-24	307	1985	2292
25-29	280	2291	2571
30-39	517	4293	4810
40-49	275	3437	3712
50-59	195	2430	2625
60-64	111	1236	1347
65-74	165	1936	2101
75+	182	1140	1322
TOTAL	3689	26113	29802
	MONTH 4		
	WITH LOW INCOME	WITHOUT LOW INCOME	TOTAL
0-14	1384	5382	6766
15-17	190	1176	1366
18-19	128	795	923
20-24	324	1978	2302
25-29	299	2289	2588
30-39	519	4300	4819
40-49	274	3446	3720
50-59	210	2435	2645
60-64	119	1227	1346
65-74	164	1947	2111
75+	187	1141	1328
TOTAL	3798	26116	29914

UNIVERSE: ALL PERSONS WHO HAVE A MONTHLY INTERVIEW STATUS=1

06/04/91
WAVE 4

TABLE 10
NUMBER OF HOUSEHOLDS BY SIZE OF HOUSEHOLD BY MONTH

15:01:44
PAGE 18

PEOPLE IN HOUSEHOLD	MONTH 1	MONTH 2	MONTH 3	MONTH 4	MONTH 5
1	2773	2811	2830	2839	2832
2	3623	3628	3623	3636	3646
3	2037	2046	2041	2022	2022
4	1879	1885	1908	1918	1917
5	869	868	874	880	893
6	299	299	293	299	295
7 OR MORE	157	157	156	156	160
TOTAL	11637	11694	11725	11750	11765

UNIVERSE: ALL HOUSEHOLDS

APPENDIX A-1

Income Source Code List

Code Income Sources

- 1 - Social Security
- 2 - U.S. Government Railroad Retirement pay
- 3 - Federal Supplemental Security Income (SSI)
- 5 - State unemployment compensation
- 6 - Supplemental Unemployment Benefits
- 7 - Other unemployment compensation (Trade Adjustment Act benefits, strike pay, other)
- 8 - Veterans compensation or pensions
- 10 - Worker's compensation
- 12 - Employer or union temporary sickness policy
- 13 - Payments from a sickness, accident or disability insurance policy purchased on your own
- 20 - Aid to Families with Dependent Children (AFDC, ADC)
- 21 - General assistance or General relief
- 23 - Foster child care payments
- 24 - Other welfare
- 25 - WIC (Women, Infants and Children) Nutrition Program
- 27 - Food stamps
- 28 - Child support payments
- 29 - Alimony payments
- 30 - Pension from company or union
- 31 - Federal Civil Service or other Federal civilian employee pensions
- 32 - U.S. Military retirement pay
- 34 - State government pensions
- 35 - Local government pensions
- 36 - Income from paid-up life insurance policies or annuities
- 37 - Estates and trusts
- 38 - Other payments for retirement, disability or survivor
- 40 - G.I. Bill/VEAP education benefits
- 41 - Other VA educational assistance
- 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)

SIPP RECTANGULAR FILES

Code Asset List

- 100 - Regular/passbook savings accounts in a bank, savings and loan or credit union
- 101 - Money market deposit accounts
- 102 - Certificates of Deposit or other savings certificates
- 103 - NOW, Super NOW or other interest earning checking accounts
- 104 - Money market funds
- 105 - U.S. Government securities
- 106 - Municipal or corporate bonds
- 107 - Other interest-earning assets
- 110 - Stocks or mutual fund shares
- 120 - Rental property
- 130 - Mortgages
- 140 - Royalties
- 150 - Other financial investments

Code Special Indicators

- 170 - Worked
- 171 - Disabled
- 172 - Medicare
- 173 - Medicaid
- 174 - U.S. Saving Bonds (E, EE)
- 175 - College Work Study
- 176 - PELL Grant
- 177 - Supplemental Educational Opportunity Grant (SEOG)
- 178 - National Direct Student Loan (NSL)
- 179 - Guaranteed Student Loan
- 180 - JTPA Training
- 181 - Employer assistance
- 182 - Fellowship/Scholarship
- 183 - Other financial aid
- 200 - VA disability rating of 100%
- 201 - VA disability of less than 100%

APPENDIX A-2

Income Sources Included in Monthly Cash Income

Earnings from Employment

Wages and salaries
Nonfarm self-employment income
Farm self-employment income

Income from Assets (Property Income)

Regular/passbook savings accounts in a bank, savings and loan or credit union
Money market deposit accounts
Certificates of Deposit or other savings certificates
NOW, Super NOW or other interest-earning checking accounts
Money market funds
U.S. Government securities
Municipal or corporate bonds
Other interest-earning assets
Stocks or mutual fund shares
Rental property
Mortgages
Royalties
Other financial investments

Other Income Sources

Social Security
U.S. Government Railroad Retirement pay
Federal Supplemental Security Income (SSI)
State Administered Supplemental Security Income
State unemployment compensation
Supplemental Unemployment Benefits
Other unemployment compensation (Trade Adjustment Act benefits, strike pay, other)
Veterans compensation or pensions
Black lung payments
Worker's compensation
State temporary sickness or disability benefits
Payments from a sickness, accident or disability insurance policy purchased on your own
Aid to Families with Dependent Children (AFDC, ADC)
General Assistance or General Relief
Indian, Cuban, or Refugee Assistance
Foster child care payments
Other welfare
Child support payments
Alimony payments
Pension from company or union
Federal Civil Service or other Federal civilian employee pensions
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

SIPP RECTANGULAR FILES

Other payments for retirement, disability or survivor benefits
G.I. Bill/VEAP education benefits
Income assistance from a charitable group
Money from relatives or friends
Lump sum payments
Income from roomers or boarders
National Guard or Reserve pay
Incidental or casual earnings
Other cash income not included elsewhere

APPENDIX A-3

Sources of Means-Tested Benefits Covered in SIPP

Cash Benefits

Federal Supplemental Security Income (SSI)
State Administered Supplemental Security Income
Veterans' pensions
Aid to Families with Dependent Children (AFDC, ADC)
General Assistance or General Relief
Indian, Cuban, or Refugee Assistance
Other welfare
Foster child care payments

Noncash Benefits

Food Stamps
Special Supplemental Food Program for Women, Infants, and Children (WIC)
Low-Income Home Energy Assistance
Medicaid
Free or reduced price school lunches
Free or reduced price school breakfasts
Public or subsidized rental housing

APPENDIX A-4

1980 Census of Population Occupation Classification System

(The numbers in parentheses refer to the 1980 Standard Occupational Classification code equivalents. Pt means part. N.e.c. means not elsewhere classified.)

MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS

1980
Code

Executive, Administrative, and Managerial Occupations

003	Legislators (111)
004	Chief executives and general administrators, public administration (112)
005	Administrators and officials, public administration (1132-1139)
006	Administrators, protective services (1131)
007	Financial managers (122)
008	Personnel and labor relations managers (123)
009	Purchasing managers (124)
013	Managers, marketing, advertising, and public relations (125)
014	Administrators, education and related fields (128)
015	Managers, medicine and health (131)
016	Managers, properties and real estate (1353)
017	Postmasters and mail superintendents (1344)
018	Funeral directors (pt 1359)
019	Managers and administrators, n.e.c. (121, 126, 127, 132-139, exc. 1344, 1353, pt 1359)
	Management related occupations
023	Accountants and auditors (1412)
024	Underwriters (1414)
025	Other financial officers (1415, 1419)
026	Management analysts (142)
027	Personnel, training, and labor relations specialists (143)
028	Purchasing agents and buyers, farm products (1443)
029	Buyers, wholesale and retail trade except farm products (1442)
033	Purchasing agents and buyers, n.e.c. (1449)
034	Business and promotion 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)
	Engineers
044	Aerospace (1622)
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)

SIPP RECTANGULAR FILES

058	Marine and naval architects (1637)
059	Engineers, n.e.c. (1639)
063	Surveyors and mapping scientists (164)
	Mathematical and Computer Scientists
064	Computer systems analysts and scientists (171)
065	Operations and systems researchers and analysts (172)
066	Actuaries (1732)
067	Statisticians (1733)
068	Mathematical scientists, n.e.c. (1739)
	Natural Scientists
069	Physicists and astronomers (1842, 1843)
073	Chemists, except biochemists (1845)
074	Atmospheric and space scientists (1846)
075	Geologists and geodesists (1847)
076	Physical scientists, n.e.c. (1849)
077	Agricultural and food scientists (1853)
078	Biological and life scientists (1854)
079	Forestry and conservation scientists (1852)
083	Medical scientists (1855)
	Health Diagnosing Occupations
084	Physicians (261)
085	Dentists (262)
086	Veterinarians (27)
087	Optometrists (281)
088	Podiatrists (283)
089	Health diagnosing practitioners, n.e.c. (289)
	Health Assessment and Treating Occupations
095	Registered nurses (29)
096	Pharmacists (301)
097	Dietitians (302)
	Therapists
098	Inhalation therapists (3031)
099	Occupational therapists (3032)
103	Physical therapists (3033)
104	Speech therapists (3034)
105	Therapists, n.e.c. (3039)
106	Physicians' assistants (304)
	Teachers, Postsecondary
113	Earth, environmental, and marine science teachers (2212)
114	Biological science teachers (2213)
115	Chemistry teachers (2214)
116	Physics teachers (2215)
117	Natural science teachers, n.e.c. (2216)
118	Psychology teachers (2217)
119	Economics teachers (2218)
123	History teachers (2222)
124	Political science teachers (2223)
125	Sociology teachers (2224)
126	Social science teachers, n.e.c. (2225)
127	Engineering teachers (2226)
128	Mathematical science teachers (2227)
129	Computer science teachers (2228)
133	Medical science teachers (2231)
134	Health specialties teachers (2232)
135	Business, commerce, and marketing teachers (2233)
136	Agriculture and forestry teachers (2234)

137	Art, drama, and music teachers (2235)
138	Physical education teachers (2236)
139	Education teachers (2237)
143	English teachers (2238)
144	Foreign language teachers (2242)
145	Law teachers (2243)
146	Social work teachers (2244)
147	Theology teachers (2245)
148	Trade and industrial teachers (2246)
149	Home economics teachers (2247)
153	Teachers, postsecondary, n.e.c. (2249)
154	Postsecondary teachers, subject not specified
	Teachers, Except Postsecondary
155	Teachers, prekindergarten and kindergarten (231)
N(156)	Teachers, elementary school (232)
P(157)	Teachers, secondary school (233)
158	Teachers, special education (235)
159	Teachers, n.e.c. (236, 239)
163	Counselors, educational and vocational (24)
	Librarians, Archivists, and Curators
164	Librarians (251)
165	Archivists and curators (252)
	Social Scientists and Urban Planners
166	Economists (1912)
167	Psychologists (1915)
168	Sociologists (1916)
169	Social scientists, n.e.c. (1913, 1914, 1919)
173	Urban planners (192)
	Social, Recreation, and Religious Workers
174	Social workers (2032)
175	Recreation workers (2033)
176	Clergy (2042)
177	Religious workers, n.e.c. (2049)
	Lawyers and Judges
178	Lawyers (211)
179	Judges (212)
	Writers, Artists, Entertainers, and Athletes
183	Authors (321)
184	Technical writers (398)
185	Designers (322)
186	Musicians and composers (323)
187	Actors and directors (324)
188	Painters, sculptors, craft-artists, and artist printmakers (325)
189	Photographers (326)
193	Dancers (327)
194	Artists, performers, and related workers, n.e.c. (328, 329)
195	Editors and reporters (331)
197	Public relations specialists (332)
198	Announcers (333)
199	Athletes (34)

TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS**Technicians and Related Support Occupations****Health Technologists and Technicians**

- 203 Clinical laboratory technologists and technicians (362)
- 204 Dental hygienists (363)
- 205 Health record technologists and technicians (364)
- 206 Radiologic technicians (365)
- 207 Licensed practical nurses (366)
- 208 Health technologists and technicians, n.e.c. (369)

Technologists and Technicians, Except Health**Engineering and Related Technologists and Technicians**

- 213 Electrical and electronic technicians (3711)
- 214 Industrial engineering technicians (3712)
- 215 Mechanical engineering technicians (3713)
- 216 Engineering technicians, n.e.c. (3719)
- 217 Drafting occupations (372)
- 218 Surveying and mapping technicians (373)

Science Technicians

- 223 Biological technicians (382)
- 224 Chemical technicians (3831)
- 225 Science technicians, n.e.c. (3832, 3833, 384, 389)

Technicians; Except Health, Engineering, and Science

- 226 Airplane pilots and navigators (825)
- 227 Air traffic controllers (392)
- 228 Broadcast equipment operators (393)
- 229 Computer programmers (3971, 3972)
- 233 Tool programmers, numerical control (3974)
- 234 Legal assistants (396)
- 235 Technicians, n.e.c. (399)

Sales Occupations

- 243 Supervisors and proprietors, sales occupations (40)
- Sales Representatives, Finance and Business Services**
- 253 Insurance sales occupations (4122)
- 254 Real estate sales occupations (4123)
- 255 Securities and financial services sales occupations (4124)
- 256 Advertising and related sales occupations (4153)
- 257 Sales occupations, other business services (4152)
- Sales Representatives, Commodities Except Retail**
- 258 Sales engineers (421)
- 259 Sales representatives, mining, manufacturing, and wholesale (423, 424)
- Sales Workers, Retail and Personal Services**
- 263 Sales workers, motor vehicles and boats (4342, 4344)
- 264 Sales workers, apparel (4346)
- 265 Sales workers, shoes (4351)
- 266 Sales workers, furniture and home furnishings (4348)
- 267 Sales workers; radio, TV, hi-fi, and appliances (4343, 4352)
- 268 Sales workers, hardware and building supplies (4353)
- 269 Sales workers, parts (4367)
- 274 Sales workers, other commodities (4345, 4347, 4354, 4356, 4359, 4362, 4369)
- 275 Sales counter clerks (4363)
- Q(276) Cashiers (4364)
- 277 Street and door-to-door sales workers (4366)

278	News vendors (4365)
	Sales Related Occupations
283	Demonstrators, promoters and models, sales (445)
284	Auctioneers (447)
285	Sales support occupations, n.e.c. (444, 446, 449)

Administrative Support Occupations, Including Clerical

	Supervisors, Administrative Support Occupations
303	Supervisors, general office (4511, 4513, 4514, 4516, 4519, 4529)
304	Supervisors, computer equipment operators (4512)
305	Supervisors, financial records processing (4521)
306	Chief communications operators (4523)
307	Supervisors; distribution, scheduling, and adjusting clerks (4522, 4524-4528)
	Computer Equipment Operators
308	Computer operators (4612)
309	Peripheral equipment operators (4613)
	Secretaries, Stenographers, and Typists
R(313)	Secretaries (4622)
314	Stenographers (4623)
315	Typists (4624)
	Information Clerks
316	Interviewers (4642)
317	Hotel clerks (4643)
318	Transportation ticket and reservation agents (4644)
319	Receptionists (4645)
323	Information clerks, n.e.c. (4649)
	Records Processing Occupations, Except Financial
325	Classified-ad clerks (4662)
326	Correspondence clerks (4663)
327	Order clerks (4664)
328	Personnel clerks, except payroll and timekeeping (4692)
329	Library clerks (4694)
335	File clerks (4696)
336	Records clerks (4699)
	Financial Records Processing Occupations
S(337)	Bookkeepers, accounting, and auditing clerks (4712)
338	Payroll and timekeeping clerks (4713)
339	Billing clerks (4715)
343	Cost and rate clerks (4716)
344	Billing, posting, and calculating machine operators (4718)
	Duplicating, Mail and Other Office Machine Operators
345	Duplicating machine operators (4722)
346	Mail preparing and paper handling machine operators (4723)
347	Office machine operators, n.e.c. (4729)
	Communications Equipment Operators
348	Telephone operators (4732)
349	Telegraphers (4733)
353	Communications equipment operators, n.e.c. (4739)
	Mail and Message Distributing Occupations
354	Postal clerks, exc. mail carriers (4742)
355	Mail carriers, postal service (4743)
356	Mail clerks, exc. postal service (4744)
357	Messengers (4745)
	Material Recording, Scheduling, and Distributing Clerks
359	Dispatchers (4751)

SIPP RECTANGULAR FILES

- 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 Expeditors (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)
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)
- 518 Industrial machinery repairers (613)
- 519 Machinery maintenance occupations (614)
- Electrical and Electronic Equipment Repairers
- 523 Electronic repairers, communications and industrial equipment (6151, 6153, 6155)
- 525 Data processing equipment repairers (6154)
- 526 Household appliance and power tool repairers (6156)
- 527 Telephone line installers and repairers (6157)
- 529 Telephone installers and repairers (6158)
- 533 Miscellaneous electrical and electronic equipment repairers (6152, 6159)
- 534 Heating, air conditioning, and refrigeration mechanics (6161)
- Miscellaneous Mechanics and Repairers
- 535 Camera, watch, and musical instrument repairers (6171, 6172)
- 536 Locksmiths and safe repairers (6173)
- 538 Office machine repairers (6174)
- 539 Mechanical controls and valve repairers (6175)
- 543 Elevator installers and repairers (6176)
- 544 Millwrights (6178)
- 547 Specified mechanics and repairers, n.e.c. (6177, 6179)
- 549 Not specified mechanics and repairers

Construction Trades**Supervisors, construction occupations**

- 553 Supervisors; brickmasons, stonemasons, and tile setters (6312)
- 554 Supervisors, carpenters and related workers (6313)
- 555 Supervisors, electricians and power transmission installers (6314)
- 556 Supervisors; painters, paperhangers, and plasterers (6315)
- 557 Supervisors; plumbers, pipefitters, and steamfitters (6316)

558	Supervisors, n.e.c. (6311, 6318)
	Construction Trades, Except Supervisors
563	Brickmasons and stonemasons (pt 6412, pt 6413)
564	Brickmason and stonemason apprentices (pt 6412, pt 6413)
565	Tile setters, hard and soft (6414, pt 6462)
566	Carpet installers (pt 6462)
Y(567)	Carpenters (pt 6422)
569	Carpenter apprentices (pt 6422)
573	Drywall installers (6424)
575	Electricians (pt 6432)
576	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)

SIPP RECTANGULAR FILES

667	Tailors (pt 6852)
668	Upholsterers (6853)
669	Shoe repairers (6854)
673	Apparel and fabric patternmakers (6856)
674	Miscellaneous precision apparel and fabric workers (6859, pt 7752)
	Precision Workers, Assorted Materials
675	Hand molders and shapers, except jewelers (6861)
676	Patternmakers, lay-out workers, and cutters (6862)
677	Optical goods workers (6864, pt 7477, pt 7677)
678	Dental laboratory and medical appliance technicians (6865)
679	Bookbinders (6844)
683	Electrical and electronic equipment assemblers (6867)
684	Miscellaneous precision workers, n.e.c. (6869)
	Precision Food Production Occupations
686	Butchers and meat cutters (6871)
687	Bakers (6872)
688	Food batchmakers (6873, 6879)
	Precision Inspectors, Testers, and Related Workers
689	Inspectors, testers, and graders (6881, 828)
693	Adjusters and calibrators (6882)
	Plant and System Operators
694	Water and sewage treatment plant operators (691)
695	Power plant operators (pt 693)
696	Stationary engineers (pt 693, 7668)
699	Miscellaneous plant and system operators (692, 694, 695, 696)

OPERATORS, FABRICATORS, AND LABORERS

Machine Operators, Assemblers, and Inspectors

	Machine Operators and Tenders, except Precision
	Metal working and Plastic Working Machine Operators
703	Lathe and turning machine set-up operators (7312)
704	Lathe and turning machine operators (7512)
705	Milling and planing machine operators (7313, 7513)
706	Punching and stamping press machine operators (7314, 7317, 7514, 7517)
707	Rolling machine operators (7316, 7516)
708	Drilling and boring machine operators (7318, 7518)
709	Grinding, abrading, buffing, and polishing machine operators (7322, 7324, 7522)
713	Forging machine operators (7319, 7519)
714	Numerical control machine operators (7326)
715	Miscellaneous metal, plastic, stone, and glass working machine operators (7329, 7529)
717	Fabricating machine operators, n.e.c. (7339, 7539)
	Metal and Plastic Processing Machine Operators
719	Molding and casting machine operators (7315, 7342, 7515, 7542)
723	Metal plating machine operators (7343, 7543)
724	Heat treating equipment operators (7344, 7544)
725	Miscellaneous metal and plastic processing machine operators (7349, 7549)
	Woodworking Machine Operators
726	Wood lathe, routing, and planing machine operators (7431, 7432, 7631, 7632)
727	Sawing machine operators (7433, 7633)
728	Shaping and joining machine operators (7435, 7635)
729	Nailing and tacking machine operators (7636)
733	Miscellaneous woodworking machine operators (7434, 7439, 7634, 7639)

Printing Machine Operators

- 734 Printing machine operators (7443, 7643)
- 735 Photoengravers and lithographers (6842, 7444, 7644)
- 736 Typesetters and compositors (6841, 7642)
- 737 Miscellaneous printing machine operators (6849, 7449, 7649)

Textile, Apparel, and Furnishings Machine Operators

- 738 Winding and twisting machine operators (7451, 7651)
- 739 Knitting, looping, taping, and weaving machine operators (7452, 7652)
- 743 Textile cutting machine operators (7654)
- 744 Textile sewing machine operators (7655)
- 745 Shoe machine operators (7656)
- 747 Pressing machine operators (7657)
- 748 Laundering and dry cleaning machine operators (6855, 7658)
- 749 Miscellaneous textile machine operators (7459, 7659)

Machine Operators, Assorted Materials

- 753 Cementing and gluing machine operators (7661)
- 754 Packaging and filling machine operators (7462, 7662)
- 755 Extruding and forming machine operators (7463, 7663)
- 756 Mixing and blending machine operators (7664)
- 757 Separating, filtering, and clarifying machine operators (7476, 7666, 7676)
- 758 Compressing and compacting machine operators (7467, 7667)
- 759 Painting and paint spraying machine operators (7669)
- 763 Roasting and baking machine operators, food (7472, 7672)
- 764 Washing, cleaning, and pickling machine operators (7673)
- 765 Folding machine operators (7474, 7674)
- 766 Furnace, kiln, and oven operators, exc. food (7675)
- 768 Crushing and grinding machine operators (pt 7477, pt 7677)
- 769 Slicing and cutting machine operators (7478, 7678)
- 773 Motion picture projectionists (pt 7479)
- 774 Photographic process machine operators (6863, 6868, 7671)
- 777 Miscellaneous machine operators, n.e.c. (pt 7479, 7665, 7679)
- 779 Machine operators, not specified

Fabricators, Assemblers, and Hand Working Occupations

- 783 Welders and cutters (7332, 7532, 7714)
- 784 Solderers and brazers (7333, 7533, 7717)
- 785 Assemblers (772, 774)
- 786 Hand cutting and trimming occupations (7753)
- 787 Hand molding, casting, and forming occupations (7754, 7755)
- 789 Hand painting, coating, and decorating occupations (7756)
- 793 Hand engraving and printing occupations (7757)
- 794 Hand grinding and polishing occupations (7758)
- 795 Miscellaneous hand working occupations (7759)

Production Inspectors, Testers, Samplers, and Weighers

- 796 Production inspectors, checkers, and examiners (782, 787)
- 797 Production testers (783)
- 798 Production samplers and weighers (784)
- 799 Graders and sorters, exc. agricultural (785)

Transportation and Material Moving Occupations**Motor Vehicle Operators**

- 803 Supervisors, motor vehicle operators (8111)
- 804 Truck drivers, heavy (8212, 8213)
- 805 Truck drivers, light (8214)
- 806 Driver-sales workers (8218)
- 808 Bus drivers (8215)

SIPP RECTANGULAR FILES

- 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)
- 848 Hoist and winch operators (8314)
- 849 Crane and tower operators (8315)
- 853 Excavating and loading machine operators (8316)
- 855 Grader, dozer, and scraper operators (8317)
- 856 Industrial truck and tractor equipment operators (8318)
- 859 Miscellaneous material moving equipment operators (8319)

Handlers, Equipment Cleaners, Helpers, and Laborers

- 863 Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85)
- 864 Helpers, mechanics and repairers (863)
- Helpers, Construction and Extractive Occupations
- 865 Helpers, construction trades (8641-8645, 8648)
- 866 Helpers, surveyor (8646)
- 867 Helpers, extractive occupations (865)
- 869 Construction laborers (871)
- 873 Production helpers (861, 862)
- Freight, Stock, and Material Handlers
- 875 Garbage collectors (8722)
- 876 Stevedores (8723)
- 877 Stock handlers and baggers (8724)
- 878 Machine feeders and offbearers (8725)
- 883 Freight, stock, and material handlers, n.e.c. (8726)
- 885 Garage and service station related occupations (873)
- 887 Vehicle washers and equipment cleaners (875)
- 888 Hand packers and packagers (8761)
- 889 Laborers, except construction (8769)
- 905 Member of the Armed Forces

APPENDIX A-5

1980 Census of Population Industry Classification System

(Alphabets 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.

SIPP RECTANGULAR FILES

- Apparel and other finished textile products
- 151 Apparel and accessories, except knit (231-238)
- 152 Miscellaneous fabricated textile products (239)
- Paper and allied products
- 160 Pulp, paper, and paperboard mills (261-263, 266)
- 161 Miscellaneous paper and pulp products (264)
- 162 Paperboard containers and boxes (265)
- Printing, publishing, and allied industries
- 171 (C) Newspaper publishing and printing (271)
- 172 Printing, publishing, and allied industries, except newspapers (272-279)
- Chemicals and allied products
- 180 Plastics, synthetics, and resins (282)
- 181 Drugs (283)
- 182 Soaps and cosmetics (284)
- 190 Paints, varnishes, and related products (287)
- 191 Agricultural chemicals (287)
- 192 Industrial and miscellaneous chemicals (281, 286, 289)
- Petroleum and coal products
- 200 Petroleum refining (291)
- 201 Miscellaneous petroleum and coal products (295, 299)
- Rubber and miscellaneous plastics products
- 210 Tires and inner tubes (301)
- 211 Other rubber products, and plastics footwear and belting (302-304, 306)
- 212 Miscellaneous plastics products (307)
- Leather and leather products
- 220 Leather tanning and finishing (311)
- 221 Footwear, except rubber and plastic (313, 314)
- 222 Leather products, except footwear (315-317, 319)

Durable Goods

- Lumber and wood products, except furniture
- 230 Logging (241)
- 231 Sawmills, planing mills, and millwork (242, 243)
- 232 Wood buildings and mobile homes (245)
- 241 Miscellaneous wood products (244, 249)
- 242 Furniture and fixtures (25)
- Stone, clay, glass, and concrete products
- 250 Glass and glass products (321-323)
- 251 Cement, concrete, gypsum, and plaster products (324, 327)
- 252 Structural clay products (325)
- 261 Pottery and related products (326)
- 262 Miscellaneous nonmetallic mineral and stone products (328, 329).
- Metal industries
- 270 Blast furnaces, steelworks, rolling and finishing mills (331)
- 271 Iron and steel foundries (332)
- 272 Primary aluminum industries (3334, part 334, 3353-3355, 3361)
- 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)
- 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)

SIPP RECTANGULAR FILES

- 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

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 establishments¹ 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)

- 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)

SIPP RECTANGULAR FILES

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)

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

B-1-1

8 ADDRESS (Street Line)
 8a What is your exact address?
 House number, street, Apt. number, or other identification
 Place County State ZIP code

8b Special place name
 8d Type code 8e Sample number

9 YEAR BUILT
 Ask first visit
 DO NOT ASK
 When was this structure originally built?
 Before 4 1 80 - Continue interview
 After 4 1 80 - Complete item 10c when required, END INTERVIEW

10 COVERAGE QUESTIONS
 Ask home marked
 DO NOT ASK
 10a Are there any occupied or vacant living quarters besides your own in this building?
 10b Are there any occupied or vacant living quarters besides your own on this floor?
 10c Is there any other building on this property for people to live in - other occupied or vacant?

11 GEOGRAPHIC LOCATION - FILL ON MOVER'S NEW CONTROL CARD
 11a Is this address within the limits of a city, town, or village?
 Yes What is the name?
 No Not within the limits of a city, town, or village
 11b Address: Within a SUPP-511
 2 | 10 24
 3 | 25 49
 4 | 50 74
 5 | 75 100
 6 | 100+
 Max from a SUPP-511

12 LAND USE
 12a Follow instructions for box that is marked
 URBAN SKIP to item 13
 RURAL Reg units and SP PL units coded 85 RR in B1 ASK item 12b
 SP PL units not coded 85 RR in B1 Mark "No" in item 12b without asking through to item 13
 Unclassified ASK 12b or mark by observation
 12b During the past 12 months did sales of crops, livestock, and other farm products from this place amount to \$1,000 or more?
 Yes
 No
 DK

13 CLASSIFICATION OF LIVING QUARTERS - Mark by observation
 13a INTERVIEWER CHECK ITEM
 Unit is:
 In a Special Place Refer in Table A in Part C of manual and mark appropriate box in either 13c or 13d
 NOT in a Special Place
 13b ACCESS
 Direct - Go to item 13c
 Through another unit Not a separate HU, combine with unit through which access is gained. Apply merged unit procedure if appropriate.
 13c HOUSING unit
 House apartment, flat
 HU in nontransient hotel, motel, etc.
 HU in permanent in transient hotel, motel, etc.
 HU in rooming house
 Mobile home or trailer with NO permanent rooms added
 Mobile home or trailer with one or more permanent rooms added
 HU not specified above Describe in notes
 13d OTHER unit
 Quarters not HU in rooming or boarding house
 Unit not permanent in transient hotel, motel, etc.
 Unoccupied site for mobile home, trailer, or tent
 OTHER unit not specified above Describe in notes

14 UNITS IN STRUCTURE
 ASK IF NOT APPARENT - How many housing units both occupied and vacant, see there in this structure?
 Only OTHER units a | 3 4
 Mobile home or trailer b | 5 9
 One detached a | 10 19
 One attached a | 20 49
 Other 10 | 50 or more

15 TENURE
 Are you living quarters -
 Owned or being bought by you or someone in your household?
 Rented for cash?
 Occupied without payment of cash rent?

16 CHARACTERISTICS OF UNIT - UPDATE/VERIFY EACH WAVE
 ASK ONLY IF UNIT IS RENTED (Otherwise go to item 15a on page 2, or 21b if first interview at mover's new address)
 16a Is this residence in a public housing project, that is, is it owned by a local housing authority?
 Yes Go to item 19a, page 2 OR 21b if first interview at mover's new address
 No
 DK
 16b Is the Federal, State or local government paying part of the rent for this residence?
 Yes Go to item 19a, page 2 OR 21b if first interview at mover's new address
 No
 DK

36 HOUSEHOLD FINAL INTERVIEW STATUS - Complete after interview
 Wave Code If codes 08, 18, or 22, specify
 (a) (b) (c)
 1
 2
 3
 4
 5
 6
 7
 8

37 CHARACTERISTICS OF TYPE A OR D HOUSEHOLD
 Verify for each wave assigned
 37a Race of reference person Enter code from Race and
 37b Sex of reference person
 Male
 Female
 37c Size of household Count all children and adults

38 RECORD OF VISITS, CONTROL CARD RESPONDENT PERSON NUMBER AND APPOINTMENTS

Wave	Month	Day	Personal visits		Telephone calls		cc respondent person number (h)	O - Observed R - Rent	Appointment time and date NA - No appointment	Interviewer name (i)
			Tally (d)	Total (e)	Tally (f)	Total (g)				
1										
2										
3										
4										
5										
6										
7										
8										

39 FUTURE CONTACTS - Read Flashcard T and B1 39a - c. Verify and update for waves 2 - 8. If additional contacts required, use page 4.
 39a What is your telephone number? Refused None
 39b What is the best time to call or visit? a m p m
 39c Please give me the name, address, and telephone number of a close relative or friend who would know how to reach you if we are unable to contact you.
 Name Relationship to person no
 Address (No., St., Apt. No., City, State, ZIP code) Telephone number (include area code)

CODES FOR HOUSEHOLD INTERVIEW STATUS
 Wave 1 interview status
 01 - Interviewed
 Type A - Noninterview 02 - No one home
 03 - Temporarily absent
 04 - Refused
 05 - Unable to locate
 06 - Other - Specify
 Type B - Noninterview 08 - Variant
 10 - Occupied by persons with URE
 11 - Units to be demolished
 12 - Under construction, not ready
 13 - Converted to temporary business or storage
 14 - Unoccupied site for mobile home, trailer, or tent
 15 - Permit granted, construction not started
 16 - Other - Specify
 Type C - Noninterview 17 - Demolished
 18 - House or trailer moved
 19 - Converted to permanent business or storage
 20 - Merged
 21 - Confirmed
 22 - Other - Specify
 Wave 2 - 8 interview status
 01 - Interviewed
 Type A - Noninterview 02 - No one home
 03 - Temporarily absent
 04 - Refused
 05 - Unable to locate
 06 - Other - Specify
 Type B - Noninterview 18 - Entire HU institutionalized or temporarily multiple
 20 - All sample persons referred on new Control Card (On old cc enter "26" in item 18)
 Type C - Noninterview 22 - Delayed sample adjustment error
 23 - Entire household deceased, moved out of country, or living in armed forces barracks
 Type B - Noninterview 24 - Moved, address unknown
 25 - Moved within country beyond limit
 26 - All sample persons referred on new Control Card (On old cc enter "26" in item 18)

HOUSEHOLD RECORD (Card ___ of ___)

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 asking next item

17 ENTRY ADDRESS 18	19a HOUSEHOLD ROSTER FIRST INTERVIEW AT WAVE 1 ADDRESS What are the names of all persons living or staying here? Start with the name of the person or one of the persons who owns, rents this home. Please include middle and maiden names. Leave one blank space between each part of name. FIRST INTERVIEW AT MOVER'S NEW ADDRESS for mover's new address Fill items 17-19a before the interview.	19b RELATIONSHIP TO REFERENCE PERSON (RP) Ask if not apparent What is ...'s relationship to (Read name of RP)? Example: Reference person, wife or husband, son, daughter, son in law, sister, foster son, partner, lodger, lodger's wife See codes on page 4	20 HOUSE HOLD MEMBER Does ... usually live here? 1 Yes 2 No Probe for URE	23 DATE ENTERED ON LEFT Complete if instructed by item 21, enter code and date See codes on page 4	24 BIRTH DATE/AGE a. What is ...'s date of birth? Example: 01-20-1963 12-01-1924 Verify age using Flashcard G b. ... is now (Read age) years old, is that correct?	25 PERSON NUMBER OF PARENT Refer to 18 and 19b if none enter '999'	26a MARRIAGE STATUS 1. Sp. Pos. 2. Sp. Abs. 3. Widowed 4. Divorced 5. Separated OR 6. Never married? First code Update code	26b PERSON NUMBER OF SPOUSE Refer to 18, 19b, and 26a if none enter '999'	27 DESIGNATED PARENT OR GUARDIAN Fill for "Never married" persons under 18. If no parent, ask Who is this household is responsible for? Enter person number	28 SEX Ask if not apparent 1. Male 2. Female?	29 RACE SHOW FLASH CARD H What is the race of each person in this household? See codes on page 4	30 ORIGIN SHOW FLASH CARD I What is the origin or descent of each person in this household? See codes on page 4	31 G O T O I T E M

WAVE 1 INTERVIEW

21a I have listed (Read names from item 19a). Have I missed - If "Yes," in any of the following, list name and complete items 17-20 above.

PGM 4

Any babies or small children? 0010

Any lodgers, boarders, or persons you employ who live here? 0012

Anyone who usually lives here but is away now - traveling, at school, or in a hospital? 0014

Anyone else staying here? 0018

FIRST INTERVIEW AT MOVER'S NEW ADDRESS

21b I have listed ... (Read names from item 19a), are now living at this address, in this apartment? 0018

21c Which did ... move in here? Enter appropriate code and date in item 23.

21d To have anyone else living or staying here now? 0020

If YES, ask name and complete items 17-19a then ask When did ... begin living here? If moved in before sample persons, enter code '04' in item 23 and enter date. If moved in at the same time or after sample persons, enter appropriate code and date in item 23.

21e Which of these persons (males/females) this home? Assign as reference person in item 19b.

SUBSEQUENT INTERVIEWS

21f I have listed ... (Read names from item 19a). Are all of these persons still living or staying here? If NO, ask Who no longer lives here? When did ... leave? Enter appropriate code and date left in item 23. Probe, if necessary, for reason left. If entire household moved, mark "No" in item 21g, complete item 23, determine new address (item 34), and end interview.

21g Is anyone else living or staying here, including new born babies? If YES, ask name and complete items 17-20 above, then ask When did ... begin living here? Enter appropriate code and date in item 23. Anyone else?

22 HOUSING UNIT COVERAGE - WAVE 1 INTERVIEW

22a INTERVIEWER CHECK ITEM
What is ... in a special place - See P to 24 above
Not in a special place ASK 22b

22b Ask if not apparent
Do all persons in this household live OR eat together?
Yes No
ASA 22c
No, neither live nor eat together. Fill Table X for the person or group of persons not living or eating with RP.

22c Ask if not apparent
Does any other household on the property live OR eat with this household?
Yes No
Re-define the unit to include space occupied by all persons who live or eat together. Apply merged unit procedures if appropriate.

GO TO ITEM 24 ABOVE

31a PERSON NUMBER

EDUCATION ASK IF 15 OR OLDER

31b What is the highest grade or year of regular school ... has ever attended?
00 - Never attended or kindergarten
05 12 - Elementary
21 26 - High school
College (Academic)

31c Did ... ever complete that grade (year)?
1 Yes
2 No

32a ARMED FORCES ASK IF 15 OR OLDER
Did ... ever serve on active duty in the U.S. Armed Forces?
1 Yes
2 No

32b When did ... serve? See codes on page 4

32c Is ... now in the Armed Forces?
1 Yes
2 No

SOCIAL SECURITY

33a What is ...'s Social Security (or Railroad Retirement) number? If don't know ask. If call back, would ... be able to provide this information? If Yes ... mark Reminder Card.

33b Non-response
Mark the appropriate box
1 Don't know
2 Refusal
3 None

B1-2

34a MOVERS			
Person number(s)	Entire HH moved <input type="checkbox"/> If box is marked fill 34b	New telephone number	
New address - Number and street			
1	City	State	ZIP Code
Other Identification			Wave move discovered
Person number(s)	New telephone number		
New address - Number and street			
2	City	State	ZIP Code
Other Identification			Wave move discovered
Person number(s)	New telephone number		
New address - Number and street			
3	City	State	ZIP Code
Other Identification			Wave move discovered
Person number(s)	New telephone number		
New address - Number and street			
4	City	State	ZIP Code
Other Identification			Wave move discovered
Person number(s)	New telephone number		
New address - Number and street			
5	City	State	ZIP Code
Other Identification			Wave move discovered

PGM #, Cont'd	
OFFICE USE ONLY	0054
34b If entire household moves, try to determine if the address within the limits of a city, town or village?	
1	Yes What is the name?
2	
2	No - Not within the limits of a city, town, or village

35 MERGED HOUSEHOLD MATCH TABLE							
New person number	PSU			PREVIOUS IDENTIFICATION			
	(a)	(b)	(c)	Serial (d)	Sample designation (e)	Entry address ID (f)	Person number (g)
0056	0058	0060	0062	0064	0066	0068	
0070	0072	0074	0076	0078	0080	0082	
0084	0086	0088	0090	0092	0094	0096	
0098	0100	0102	0104	0106	0108	0110	
0112	0114	0116	0118	0120	0122	0124	
0126	0128	0130	0132	0134	0136	0138	
0140	0142	0144	0146	0148	0150	0152	
0154	0156	0158	0160	0162	0164	0166	

CODES FOR 19c		ENTERED CODES FOR 23		LEFT CODES FOR 23		CODES FOR 30		CODES FOR 28	
01	Reference Person WITH relatives in household	Entered - This Wave		Left - This Wave		01	German	1	White
02	Reference Person with NO relatives in household	01 Birth		02 Deceased		02	English	2	Black
03	Husband/Wife	02 Marriage		06 Institutionalized		03	Irish	3	American Indian, Eskimo or Aleut
04	Natural/adopted child	03 Other		07 Living in Armed Forces barracks		04	French	4	Asian or Pacific Islander
05	Stepchild	04 (fill only with item 21d)		08 Moved outside of country		05	Italian	5	Other Specify below -
06	Foster child	13 Re-entered sample after missing one or more waves		09 Separation or divorce		06	Scottish	Person No	Specify race
07	Grandchild	16 From institution		10 Person number 201 + no longer living with sample person		07	Polish		
08	Parent	17 From Armed Forces barracks		11 Other		08	Dutch		
09	Brother/Sister	18 From outside the country		12 Use this code if instructed by your office		09	Swedish		
10	Other relative of Reference Person	19 Due to separation or divorce		99 Listed in error		10	Norwegian		
11	Non relative of Reference Person WITH OWN relatives in household	Entered - Should have been added in a previous wave		Left - Should have been deleted in a previous wave		11	Russian		
12	Partner/roommate	21 Birth		25 Deceased		12	Ukrainian		
13	Non relative of Reference Person (other than partner/roommate) with NO OWN relatives in household	22 Marriage		26 Institutionalized		13	Welsh		
		23 Other		27 Living in Armed Forces barracks		14	American American		
		24 Sample person asked June - September 1988 interviews		28 Moved outside of country		15	Chicano		
		36 From institution		29 Separation or divorce		16	Mexican		
		37 From Armed Forces barracks		30 201 + persons no longer living with sample person		17	Puerto Rican		
		38 From outside the country		31 Other		18	Cuban		
		39 Due to separation or divorce				19	Central or South American (Spanish speaking)		
						20	Other Spanish		
						21	Afro Amer. (Black or Negro)		
						30	Another group not listed		
						39	Don't know		

39 FUTURE CONTACTS (Continued) Read Flashcard T and fill 39c. Verify and update for Waves 2 - B.	
39c Please give me the name, address, and telephone number of a close relative or friend who would know how to reach you if we are unable to contact you.	
Name	Relationship to person no. _____
Address (No., St., Apt. No., City, State, ZIP Code)	Telephone number (include area code)

39 FUTURE CONTACTS (Continued) Read Flashcard T and fill 39c. Verify and update for Waves 2 - B.	
39c Please give me the name, address, and telephone number of a close relative or friend who would know how to reach you if we are unable to contact you.	
Name	Relationship to person no. _____
Address (No., St., Apt. No., City, State, ZIP Code)	Telephone number (include area code)

39 FUTURE CONTACTS (Continued) Read Flashcard T and fill 39c. Verify and update for Waves 2 - B.	
39c Please give me the name, address, and telephone number of a close relative or friend who would know how to reach you if we are unable to contact you.	
Name	Relationship to person no. _____
Address (No., St., Apt. No., City, State, ZIP Code)	Telephone number (include area code)

CODES FOR 32b
If more than one code applies, start with lowest number and enter codes in ascending order. Thus, if person served in Vietnam and in Korea enter "1", and then "2".

- 1 Vietnam Era (Aug '64 - April '75)
- 2 Korean Conflict (June '50 - Jan '56)
- 3 World War II (Sept '40 - July '47)
- 4 World War I (Apr '17 - Nov '18)
- 5 May 1975 to August 1980
- 6 September 1980 or later
- 7 Other Service (All other periods)

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 15 or older.

C O L	40 Person number	41 Name									C O L	40 Person number	41 Name									C O L	40 Person number	41 Name								
			Respondent person number	W1	W2	W3	W4	W5	W6	W7				W8	Respondent person number	W1	W2	W3	W4	W5	W6				W7	W8	Respondent person number	W1	W2	W3	W4	W5	W6	W7	W8
			EMPLOYMENT											EMPLOYMENT											EMPLOYMENT							
Job I.D.	42 NAME OF EMPLOYER		W1	W2	W3	W4	W5	W6	W7	W8	Job I.D.	42 NAME OF EMPLOYER		W1	W2	W3	W4	W5	W6	W7	W8	Job I.D.	42 NAME OF EMPLOYER		W1	W2	W3	W4	W5	W6	W7	W8
1											1											1										
2											2											2										
3											3											3										
4											4											4										
Bus I.D.	43 NAME OF BUSINESS/FARM		W1	W2	W3	W4	W5	W6	W7	W8	Bus I.D.	43 NAME OF BUSINESS/FARM		W1	W2	W3	W4	W5	W6	W7	W8	Bus I.D.	43 NAME OF BUSINESS/FARM		W1	W2	W3	W4	W5	W6	W7	W8
1											1											1										
2											2											2										
3											3											3										
			INTERVIEW STATUS											INTERVIEW STATUS											INTERVIEW STATUS							
Line No.	Code	44 PERSON INTERVIEW STATUS	W1	W2	W3	W4	W5	W6	W7	W8	Line No.	Code	44 PERSON INTERVIEW STATUS	W1	W2	W3	W4	W5	W6	W7	W8	Line No.	Code	44 PERSON INTERVIEW STATUS	W1	W2	W3	W4	W5	W6	W7	W8
0		Ineligible for interview (code 993)									0		Ineligible for interview (code 993)									0		Ineligible for interview (code 993)								
1		Noninterview - No interview obtained (code 991)									1		Noninterview - No interview obtained (code 991)									1		Noninterview - No interview obtained (code 991)								
2		Interview - No ISS codes marked (code 992)									2		Interview - No ISS codes marked (code 992)									2		Interview - No ISS codes marked (code 992)								
			INCOME											INCOME											INCOME							
Line No.	Code	45 INCOME SOURCES (1-56)	Mark box only if indicated on ISS								Line No.	Code	45 INCOME SOURCES (1-56)	Mark box only if indicated on ISS								Line No.	Code	45 INCOME SOURCES (1-56)	Mark box only if indicated on ISS							
3			W1	W2	W3	W4	W5	W6	W7	W8	3			W1	W2	W3	W4	W5	W6	W7	W8	3			W1	W2	W3	W4	W5	W6	W7	W8
4											4											4										
5											5											5										
6											6											6										
7											7											7										
8											8											8										
9											9											9										
10		46 ASSETS (100-150)									10		46 ASSETS (100-150)									10		46 ASSETS (100-150)								
11											11											11										
12											12											12										
13											13											13										
14											14											14										
15											15											15										
16											16											16										
17		47 SPECIAL INDICATORS									17		47 SPECIAL INDICATORS									17		47 SPECIAL INDICATORS								
18											18											18										
19											19											19										

B1-4

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.

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

**SURVEY OF INCOME
AND PROGRAM
PARTICIPATION
1988 PANEL
WAVE 4 QUESTIONNAIRE**

P G M S	1. Book _____	2. (cc 1) R.O. code _____	3a. (cc 2) PSU _____ Segment _____ Serial _____ Sample digit _____	Check b. (cc 3) Add. ID _____
	of _____ 08			
4. (cc 17)				
a. Entry Add. ID _____		c. Name (cc 19a) _____ First _____		
b. PERSON Number (cc 18) _____ Middle initial _____				
5. PERSON CHARACTERISTICS — Fill a, b, c, and d using the control card				
a. Relationship code (cc 19b) _____		b. Date of birth (cc 24) _____ Month Day Year	c. Sex code (cc 28) _____	d. Marital status code (cc 26a) _____
6. Interviewer identification				
Code _____ Name _____				

7. PERSON INTERVIEW STATUS

a. Interview
 Self
 Proxy (Enter person number) _____ } **SKIP to 8**

b. Noninterview
 Type Z refusal Type Z other

CHECK ITEM N1 Does ...'s person number begin with a "4"?

PGM 7: Yes
 0900: No — SKIP to Section 1, item 1, page 2

8. Date of interview for this person

_____ Month _____ Day } Fill start time in item 9a. then go to Introduction

CHECK ITEM N2 Was ... missed when household members were listed for Wave 1?

0901: Yes — SKIP to Section 1, item 1, page 2.
 No

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

13a. On March 31, 1988, was ... living in any of the kinds of places listed on this card? (Show Flashcard P)

0914: Yes DK } **SKIP to Section 1, item 1, page 2**
 No — SKIP to Section 1, item 1, page 2

b. Which code on this card represents the kind of place ... was living in on March 31, 1988?

0916: Armed Forces barracks Nonhousehold setting
 Outside the United States

10a. Interviewer edit time

Start time →	_____ a.m. / _____ p.m.
Finish time →	_____ a.m. / _____ p.m.

b. Total interviewer edit time _____ Minutes

11a. Pre-interview transcription time

Start time →	_____ a.m. / _____ p.m.
Finish time →	_____ a.m. / _____ p.m.

b. Total pre-interview time for transcription _____ Minutes

NOTES

12. Phone interview — Specify reason _____

INTRODUCTION

INTERVIEWER INSTRUCTIONS — Read introduction once to each respondent. Do not repeat to another respondent who was in the room when you earlier read the introduction.

(As I described during my last visit.) This survey is about the economic situation of people living in the United States. Most of the questions will be about ...'s activities during _____, and _____.

Here is a calendar that shows the 4 months we will be talking about. (Hand respondent Flashcard J.) This time period is very important, so if you have any questions about what period is being referred to during the interview, please ask me.

We need the most accurate and complete information possible. Please think carefully about each question, search your memory and take your time in answering. For some of the questions it will help to look up the answers by checking whatever records are available to you here. **GO TO CHECK ITEM N1.**

Section 1 -- LABOR FORCE AND RECEIPIENCY

(SHOW FLASHCARD J)

<p>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? <i>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.</i></p>	<p style="text-align: right;">1007</p> <p style="text-align: right;">1000 <input type="checkbox"/> Yes — Mark "Worked" (code 170) on ISS and SKIP to 4</p> <p style="text-align: right;"> <input type="checkbox"/> No</p>																																				
<p>2a. Even though ... did not have a job during this period, did ... spend any time looking for work or on layoff from a job?</p>	<p style="text-align: right;">1002</p> <p style="text-align: right;"> <input type="checkbox"/> Yes</p> <p style="text-align: right;"> <input type="checkbox"/> No — SKIP to 3a</p>																																				
<p>b. Please look at the calendar. In which weeks was ... looking for work or on layoff from a job? Please answer by giving the week number that appears to the right of each week on the calendar. <i>Mark (X) all that apply.</i></p>	<p style="text-align: right;">1004 x5 <input type="checkbox"/> ALL</p> <table style="width: 100%; border: none;"> <tr> <td style="border: 1px solid black; padding: 2px;">1008</td><td style="padding: 2px;"><input type="checkbox"/> 1</td> <td style="border: 1px solid black; padding: 2px;">1018</td><td style="padding: 2px;"><input type="checkbox"/> 7</td> <td style="border: 1px solid black; padding: 2px;">1030</td><td style="padding: 2px;"><input type="checkbox"/> 13</td> </tr> <tr> <td style="border: 1px solid black; padding: 2px;">1009</td><td style="padding: 2px;"><input type="checkbox"/> 2</td> <td style="border: 1px solid black; padding: 2px;">1020</td><td style="padding: 2px;"><input type="checkbox"/> 8</td> <td style="border: 1px solid black; padding: 2px;">1032</td><td style="padding: 2px;"><input type="checkbox"/> 14</td> </tr> <tr> <td style="border: 1px solid black; padding: 2px;">1010</td><td style="padding: 2px;"><input type="checkbox"/> 3</td> <td style="border: 1px solid black; padding: 2px;">1022</td><td style="padding: 2px;"><input type="checkbox"/> 9</td> <td style="border: 1px solid black; padding: 2px;">1034</td><td style="padding: 2px;"><input type="checkbox"/> 15</td> </tr> <tr> <td style="border: 1px solid black; padding: 2px;">1012</td><td style="padding: 2px;"><input type="checkbox"/> 4</td> <td style="border: 1px solid black; padding: 2px;">1024</td><td style="padding: 2px;"><input type="checkbox"/> 10</td> <td style="border: 1px solid black; padding: 2px;">1036</td><td style="padding: 2px;"><input type="checkbox"/> 16</td> </tr> <tr> <td style="border: 1px solid black; padding: 2px;">1014</td><td style="padding: 2px;"><input type="checkbox"/> 5</td> <td style="border: 1px solid black; padding: 2px;">1026</td><td style="padding: 2px;"><input type="checkbox"/> 11</td> <td style="border: 1px solid black; padding: 2px;">1038</td><td style="padding: 2px;"><input type="checkbox"/> 17</td> </tr> <tr> <td style="border: 1px solid black; padding: 2px;">1016</td><td style="padding: 2px;"><input type="checkbox"/> 6</td> <td style="border: 1px solid black; padding: 2px;">1028</td><td style="padding: 2px;"><input type="checkbox"/> 12</td> <td style="border: 1px solid black; padding: 2px;">1040</td><td style="padding: 2px;"><input type="checkbox"/> 18</td> </tr> </table>	1008	<input type="checkbox"/> 1	1018	<input type="checkbox"/> 7	1030	<input type="checkbox"/> 13	1009	<input type="checkbox"/> 2	1020	<input type="checkbox"/> 8	1032	<input type="checkbox"/> 14	1010	<input type="checkbox"/> 3	1022	<input type="checkbox"/> 9	1034	<input type="checkbox"/> 15	1012	<input type="checkbox"/> 4	1024	<input type="checkbox"/> 10	1036	<input type="checkbox"/> 16	1014	<input type="checkbox"/> 5	1026	<input type="checkbox"/> 11	1038	<input type="checkbox"/> 17	1016	<input type="checkbox"/> 6	1028	<input type="checkbox"/> 12	1040	<input type="checkbox"/> 18
1008	<input type="checkbox"/> 1	1018	<input type="checkbox"/> 7	1030	<input type="checkbox"/> 13																																
1009	<input type="checkbox"/> 2	1020	<input type="checkbox"/> 8	1032	<input type="checkbox"/> 14																																
1010	<input type="checkbox"/> 3	1022	<input type="checkbox"/> 9	1034	<input type="checkbox"/> 15																																
1012	<input type="checkbox"/> 4	1024	<input type="checkbox"/> 10	1036	<input type="checkbox"/> 16																																
1014	<input type="checkbox"/> 5	1026	<input type="checkbox"/> 11	1038	<input type="checkbox"/> 17																																
1016	<input type="checkbox"/> 6	1028	<input type="checkbox"/> 12	1040	<input type="checkbox"/> 18																																
<p>c. Could ... have taken a job during any of those weeks if one had been offered?</p>	<p style="text-align: right;">1042</p> <p style="text-align: right;"> <input type="checkbox"/> Yes — SKIP to 3a</p> <p style="text-align: right;"> <input type="checkbox"/> No</p>																																				
<p>d. What was the main reason ... could not take a job during those weeks? <i>Mark (X) only one.</i></p>	<p style="text-align: right;">1044</p> <p style="text-align: right;"> <input type="checkbox"/> Already had a job</p> <p style="text-align: right;"> <input type="checkbox"/> Temporary illness</p> <p style="text-align: right;"> <input type="checkbox"/> School</p> <p style="text-align: right;"> <input type="checkbox"/> Other — Specify _____</p>																																				
<p>3a. Even though ... did not have a job during this period, did ... do any work at all that earned some money?</p>	<p style="text-align: right;">1046</p> <p style="text-align: right;"> <input type="checkbox"/> Yes — Mark "55" on ISS</p> <p style="text-align: right;"> <input type="checkbox"/> No — SKIP to 9a, page 4</p>																																				
<p>b. In which of the months shown on this calendar did ... do that work? <i>Mark (X) all that apply.</i></p>	<table style="width: 100%; border: none;"> <tr> <td style="border: 1px solid black; padding: 2px;">1048</td><td style="padding: 2px;"><input type="checkbox"/> Last month</td> <td rowspan="4" style="vertical-align: middle; padding-left: 20px;">} SKIP to 9a, page 4</td> </tr> <tr> <td style="border: 1px solid black; padding: 2px;">1050</td><td style="padding: 2px;"><input type="checkbox"/> 2 months ago</td> </tr> <tr> <td style="border: 1px solid black; padding: 2px;">1052</td><td style="padding: 2px;"><input type="checkbox"/> 3 months ago</td> </tr> <tr> <td style="border: 1px solid black; padding: 2px;">1054</td><td style="padding: 2px;"><input type="checkbox"/> 4 months ago</td> </tr> </table>	1048	<input type="checkbox"/> Last month	} SKIP to 9a, page 4	1050	<input type="checkbox"/> 2 months ago	1052	<input type="checkbox"/> 3 months ago	1054	<input type="checkbox"/> 4 months ago																											
1048	<input type="checkbox"/> Last month	} SKIP to 9a, page 4																																			
1050	<input type="checkbox"/> 2 months ago																																				
1052	<input type="checkbox"/> 3 months ago																																				
1054	<input type="checkbox"/> 4 months ago																																				
<p>4. Did ... have a job or business, either full or part time, during EACH of the weeks in this period? <i>Note that the person did not have to work each week.</i></p>	<p style="text-align: right;">1056</p> <p style="text-align: right;"> <input type="checkbox"/> Yes</p> <p style="text-align: right;"> <input type="checkbox"/> No — SKIP to 6a</p>																																				
<p>5a. Was ... absent without pay from ...'s job or business for any FULL weeks during the 4-month period?</p>	<p style="text-align: right;">1058</p> <p style="text-align: right;"> <input type="checkbox"/> Yes</p> <p style="text-align: right;"> <input type="checkbox"/> No — SKIP to 8a, page 4</p>																																				
<p>b. Please look at the calendar. In which weeks was ... absent without pay? Please answer by giving the week number that appears to the right of each week on the calendar. <i>Mark (X) all that apply.</i></p>	<p style="text-align: right;">1060 x6 <input type="checkbox"/> ALL</p> <table style="width: 100%; border: none;"> <tr> <td style="border: 1px solid black; padding: 2px;">1062</td><td style="padding: 2px;"><input type="checkbox"/> 1</td> <td style="border: 1px solid black; padding: 2px;">1074</td><td style="padding: 2px;"><input type="checkbox"/> 7</td> <td style="border: 1px solid black; padding: 2px;">1086</td><td style="padding: 2px;"><input type="checkbox"/> 13</td> </tr> <tr> <td style="border: 1px solid black; padding: 2px;">1064</td><td style="padding: 2px;"><input type="checkbox"/> 2</td> <td style="border: 1px solid black; padding: 2px;">1076</td><td style="padding: 2px;"><input type="checkbox"/> 8</td> <td style="border: 1px solid black; padding: 2px;">1088</td><td style="padding: 2px;"><input type="checkbox"/> 14</td> </tr> <tr> <td style="border: 1px solid black; padding: 2px;">1066</td><td style="padding: 2px;"><input type="checkbox"/> 3</td> <td style="border: 1px solid black; padding: 2px;">1078</td><td style="padding: 2px;"><input type="checkbox"/> 9</td> <td style="border: 1px solid black; padding: 2px;">1090</td><td style="padding: 2px;"><input type="checkbox"/> 15</td> </tr> <tr> <td style="border: 1px solid black; padding: 2px;">1068</td><td style="padding: 2px;"><input type="checkbox"/> 4</td> <td style="border: 1px solid black; padding: 2px;">1080</td><td style="padding: 2px;"><input type="checkbox"/> 10</td> <td style="border: 1px solid black; padding: 2px;">1092</td><td style="padding: 2px;"><input type="checkbox"/> 16</td> </tr> <tr> <td style="border: 1px solid black; padding: 2px;">1070</td><td style="padding: 2px;"><input type="checkbox"/> 5</td> <td style="border: 1px solid black; padding: 2px;">1082</td><td style="padding: 2px;"><input type="checkbox"/> 11</td> <td style="border: 1px solid black; padding: 2px;">1094</td><td style="padding: 2px;"><input type="checkbox"/> 17</td> </tr> <tr> <td style="border: 1px solid black; padding: 2px;">1072</td><td style="padding: 2px;"><input type="checkbox"/> 6</td> <td style="border: 1px solid black; padding: 2px;">1084</td><td style="padding: 2px;"><input type="checkbox"/> 12</td> <td style="border: 1px solid black; padding: 2px;">1096</td><td style="padding: 2px;"><input type="checkbox"/> 18</td> </tr> </table>	1062	<input type="checkbox"/> 1	1074	<input type="checkbox"/> 7	1086	<input type="checkbox"/> 13	1064	<input type="checkbox"/> 2	1076	<input type="checkbox"/> 8	1088	<input type="checkbox"/> 14	1066	<input type="checkbox"/> 3	1078	<input type="checkbox"/> 9	1090	<input type="checkbox"/> 15	1068	<input type="checkbox"/> 4	1080	<input type="checkbox"/> 10	1092	<input type="checkbox"/> 16	1070	<input type="checkbox"/> 5	1082	<input type="checkbox"/> 11	1094	<input type="checkbox"/> 17	1072	<input type="checkbox"/> 6	1084	<input type="checkbox"/> 12	1096	<input type="checkbox"/> 18
1062	<input type="checkbox"/> 1	1074	<input type="checkbox"/> 7	1086	<input type="checkbox"/> 13																																
1064	<input type="checkbox"/> 2	1076	<input type="checkbox"/> 8	1088	<input type="checkbox"/> 14																																
1066	<input type="checkbox"/> 3	1078	<input type="checkbox"/> 9	1090	<input type="checkbox"/> 15																																
1068	<input type="checkbox"/> 4	1080	<input type="checkbox"/> 10	1092	<input type="checkbox"/> 16																																
1070	<input type="checkbox"/> 5	1082	<input type="checkbox"/> 11	1094	<input type="checkbox"/> 17																																
1072	<input type="checkbox"/> 6	1084	<input type="checkbox"/> 12	1096	<input type="checkbox"/> 18																																
<p>c. What was the main reason ... was absent without pay from ...'s job or business during those weeks? <i>Mark (X) only one.</i></p>	<p style="text-align: right;">1098</p> <p style="text-align: right;"> <input type="checkbox"/> On layoff</p> <p style="text-align: right;"> <input type="checkbox"/> Own illness</p> <p style="text-align: right;"> <input type="checkbox"/> On vacation</p> <p style="text-align: right;"> <input type="checkbox"/> Bad weather</p> <p style="text-align: right;"> <input type="checkbox"/> Labor disputes</p> <p style="text-align: right;"> <input type="checkbox"/> New job to begin within 30 days</p> <p style="text-align: right;"> <input type="checkbox"/> Other — Specify _____</p> <div style="text-align: right; margin-top: 10px;">} SKIP to 8a, page 4</div>																																				
<p>NOTES</p>																																					

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? Please answer by giving the week number that appears to the right of each week on the calendar.

<input type="checkbox"/> 1100	<input type="checkbox"/> 1	<input type="checkbox"/> 1112	<input type="checkbox"/> 7	<input type="checkbox"/> 1124	<input type="checkbox"/> 13
<input type="checkbox"/> 1102	<input type="checkbox"/> 2	<input type="checkbox"/> 1114	<input type="checkbox"/> 8	<input type="checkbox"/> 1126	<input type="checkbox"/> 14
<input type="checkbox"/> 1104	<input type="checkbox"/> 3	<input type="checkbox"/> 1116	<input type="checkbox"/> 9	<input type="checkbox"/> 1128	<input type="checkbox"/> 15
<input type="checkbox"/> 1106	<input type="checkbox"/> 4	<input type="checkbox"/> 1118	<input type="checkbox"/> 10	<input type="checkbox"/> 1130	<input type="checkbox"/> 16
<input type="checkbox"/> 1108	<input type="checkbox"/> 5	<input type="checkbox"/> 1120	<input type="checkbox"/> 11	<input type="checkbox"/> 1132	<input type="checkbox"/> 17
<input type="checkbox"/> 1110	<input type="checkbox"/> 6	<input type="checkbox"/> 1122	<input type="checkbox"/> 12	<input type="checkbox"/> 1134	<input type="checkbox"/> 18

Mark (X) all that apply.

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

Yes
 No – SKIP to 7a

c. In which weeks was ... absent without pay? Please answer by giving the week number that appears to the right of each week on the calendar.

<input type="checkbox"/> 1138	<input type="checkbox"/> 1	<input type="checkbox"/> 1150	<input type="checkbox"/> 7	<input type="checkbox"/> 1162	<input type="checkbox"/> 13
<input type="checkbox"/> 1140	<input type="checkbox"/> 2	<input type="checkbox"/> 1152	<input type="checkbox"/> 8	<input type="checkbox"/> 1164	<input type="checkbox"/> 14
<input type="checkbox"/> 1142	<input type="checkbox"/> 3	<input type="checkbox"/> 1154	<input type="checkbox"/> 9	<input type="checkbox"/> 1166	<input type="checkbox"/> 15
<input type="checkbox"/> 1144	<input type="checkbox"/> 4	<input type="checkbox"/> 1156	<input type="checkbox"/> 10	<input type="checkbox"/> 1168	<input type="checkbox"/> 16
<input type="checkbox"/> 1146	<input type="checkbox"/> 5	<input type="checkbox"/> 1158	<input type="checkbox"/> 11	<input type="checkbox"/> 1170	<input type="checkbox"/> 17
<input type="checkbox"/> 1148	<input type="checkbox"/> 6	<input type="checkbox"/> 1160	<input type="checkbox"/> 12	<input type="checkbox"/> 1172	<input type="checkbox"/> 18

Mark (X) all that apply.

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

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?

Yes
 No – SKIP to 7e

b. In which of these weeks was ... looking for work or on layoff from a job? Please answer by giving the week number that appears to the right of each week on the calendar.

1178 x5 All weeks without a job

<input type="checkbox"/> 1180	<input type="checkbox"/> 1	<input type="checkbox"/> 1192	<input type="checkbox"/> 7	<input type="checkbox"/> 1204	<input type="checkbox"/> 13
<input type="checkbox"/> 1182	<input type="checkbox"/> 2	<input type="checkbox"/> 1194	<input type="checkbox"/> 8	<input type="checkbox"/> 1206	<input type="checkbox"/> 14
<input type="checkbox"/> 1184	<input type="checkbox"/> 3	<input type="checkbox"/> 1196	<input type="checkbox"/> 9	<input type="checkbox"/> 1208	<input type="checkbox"/> 15
<input type="checkbox"/> 1186	<input type="checkbox"/> 4	<input type="checkbox"/> 1198	<input type="checkbox"/> 10	<input type="checkbox"/> 1210	<input type="checkbox"/> 16
<input type="checkbox"/> 1188	<input type="checkbox"/> 5	<input type="checkbox"/> 1200	<input type="checkbox"/> 11	<input type="checkbox"/> 1212	<input type="checkbox"/> 17
<input type="checkbox"/> 1190	<input type="checkbox"/> 6	<input type="checkbox"/> 1202	<input type="checkbox"/> 12	<input type="checkbox"/> 1214	<input type="checkbox"/> 18

Mark (X) all that apply.

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

Yes – Skip to 7e
 No

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

Mark (X) only one.

1 Already had a job
 2 Temporary illness
 3 School
 4 Other – Specify

e. During the weeks that ... did not have a job, did ... do any work at all that earned some money?

Yes – Mark "55" on ISS
 No – SKIP to 8a, page 4

f. In which of the months shown on this calendar did ... do that work?

Mark (X) all that apply.

<input type="checkbox"/> 1222	<input type="checkbox"/> 1 Last month
<input type="checkbox"/> 1224	<input type="checkbox"/> 2 2 months ago
<input type="checkbox"/> 1226	<input type="checkbox"/> 3 3 months ago
<input type="checkbox"/> 1228	<input type="checkbox"/> 4 4 months ago

NOTES

Section 1 – LABOR FORCE AND RECIPIENCY (Continued)

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 } SKIP to 9a
 x1 DK }

CHECK ITEM R3 Refer to item 8a. 1231 1 Yes
 Did . . . usually work 35 or more hours per week? 2 No – SKIP to 8c

8b. Did . . . work fewer than 35 hours in any of the weeks that . . . worked during this period? 1232 1 Yes
 Exclude time off WITH PAY because of holidays, vacations, days off, or sickness. 2 No – SKIP to 9a

c. How many weeks did . . . work fewer than 35 hours in the months of (Read each month)? 1233 x5 All weeks
1234 Weeks Last month
1235 Weeks 2 months ago
1236 Weeks 3 months ago
1237 Weeks 4 months ago

d. What was the main reason . . . worked fewer than 35 hours in those weeks? 1238 1 Could not find a full-time job
 2 Wanted to work part time
 3 Health condition or disability
 4 Normal working hours are fewer than 35 hours
 5 Slack work or material shortage
 6 Other – Specify _____
 Mark (X) only one.

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" (code 170) 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 cc items 32a and 32c. 1330 1 Yes
 Is . . . a veteran of the U.S. Armed Forces? (Mark "No" if currently in Armed Forces.) 2 No – SKIP to Check Item R6

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 } SKIP to 11d
 x1 DK }

c. What is . . . 's VA percent disability rating? 1336 Percent } Mark "200" on ISS if rating is 100%; otherwise, mark "201"
 Use the following probe if needed: (Such as 0, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100%)
 x3 0%
 x1 DK
 x2 Ref.
 101 No rating

d. During this 4-month period did . . . receive any 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 Refer to cc item 24. 1340 1 Yes
 Is . . . 18 years of age or older? 2 No – SKIP to 15a

NOTES

Section 1 – LABOR FORCE AND RECIPIENCY (Continued)

<p>12a. During this 4-month period, did . . . receive any Social Security payments?</p>	<p align="right">1342</p> <p>1 <input type="checkbox"/> Yes – Mark "1" on ISS 2 <input type="checkbox"/> No – SKIP to Check Item R8</p>
<p>b. What is the reason . . . is getting Social Security, is it because . . . is (Read categories) – Mark (X) only one.</p>	<p align="right">1344</p> <p>1 <input type="checkbox"/> Retired? 2 <input type="checkbox"/> Disabled? 3 <input type="checkbox"/> Widowed or surviving child? 4 <input type="checkbox"/> Spouse or dependent child? 5 <input type="checkbox"/> Some other reason } SKIP to 13a x1 <input type="checkbox"/> DK</p>
<p>c. Sometimes people get Social Security for more than one reason. Is there another reason . . . receives Social Security?</p>	<p align="right">1346</p> <p>1 <input type="checkbox"/> Retired 2 <input type="checkbox"/> Disabled 3 <input type="checkbox"/> Widowed or surviving child 4 <input type="checkbox"/> Spouse or dependent child 5 <input type="checkbox"/> No other reason x1 <input type="checkbox"/> DK</p>
<p>CHECK ITEM R7 Is "Disabled" marked in item 12b or 12c above?</p>	<p align="right">1348</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No – SKIP to 13a</p>
<p>12d. At what age did . . . begin receiving Social Security because of (his/her) disability?</p>	<p align="right">1349</p> <p><input style="width: 40px; height: 20px;" type="text"/> Age in years } SKIP to 13a x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.</p>
<p>CHECK ITEM R8 Refer to cc item 27. Is . . . the designated parent or guardian of children under 18 who live in this household?</p>	<p align="right">1350</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No – SKIP to 13a</p>
<p>12e. During the 4-month period did . . . receive any Social Security payments especially for . . . 's children (under 18)?</p>	<p align="right">1352</p> <p>1 <input type="checkbox"/> Yes – Mark "1" on ISS 2 <input type="checkbox"/> No</p>
<p>13a. During this 4-month period did . . . receive any SSI (Supplemental Security Income) payments from the U.S. Government?</p>	<p align="right">1354</p> <p>1 <input type="checkbox"/> Yes – Mark "3" on ISS 2 <input type="checkbox"/> No – SKIP to Check Item R9</p>
<p>b. Did . . . also receive a SEPARATE SSI payment from the State or local welfare office during these months?</p>	<p align="right">1356</p> <p>1 <input type="checkbox"/> Yes – Mark "4" on ISS 2 <input type="checkbox"/> No</p>
<p>CHECK ITEM R9 Refer to cc item 24. Is . . . 40 years of age or older?</p>	<p align="right">1358</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No – SKIP to 15a</p>
<p>14a. Has . . . ever retired from a job or business? (Include retirement from the military.)</p>	<p align="right">1360</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No – SKIP to Check Item R10</p>
<p>b. During the 4-month period did . . . receive any retirement income other than Social Security?</p>	<p align="right">1362</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No – SKIP to 14d</p>
<p>c. What kind of retirement income? Anything else? Mark (X) all that apply.</p>	<p align="right">1364</p> <p>1 <input type="checkbox"/> U.S. Government Railroad Retirement – Mark "2" on ISS 1366 2 <input type="checkbox"/> Pension from company or union – Mark "30" on ISS 1368 3 <input type="checkbox"/> Federal Civil Service or other Federal civilian employee pension – Mark "31" on ISS 1370 4 <input type="checkbox"/> U.S. Military retirement pay (exclude payments from the Veterans Administration) – Mark "32" on ISS 1372 5 <input type="checkbox"/> National Guard or Reserve Forces retirement – Mark "33" on ISS 1374 6 <input type="checkbox"/> State government pension – Mark "34" on ISS 1376 7 <input type="checkbox"/> Local government pension – Mark "35" on ISS 1378 8 <input type="checkbox"/> Other or DK – Specify and enter code from income source list. If income type is not listed or DK, enter code "38" – Mark ISS.</p>
<p>d. During this 4-month period did . . . receive any regular income from a paid-up life insurance policy or any other annuities?</p>	<p align="right">1380</p> <p><input style="width: 40px; height: 20px;" type="text"/></p> <p align="right">1382</p> <p>1 <input type="checkbox"/> Yes – Mark "36" on ISS 2 <input type="checkbox"/> No</p>
<p>CHECK ITEM R10 Refer to cc item 24. Is . . . 70 years of age or older?</p>	<p align="right">1384</p> <p>1 <input type="checkbox"/> Yes – SKIP to Check Item R11 2 <input type="checkbox"/> No</p>
<p>15a. Does . . . have a physical, mental, or other health condition which limits the kind or amount of work . . . can do?</p>	<p align="right">1386</p> <p>1 <input type="checkbox"/> Yes – Mark "171" on ISS 2 <input type="checkbox"/> No – SKIP to Check Item R11</p>
<p>b. During this 4-month period, did . . . receive any income because of . . . 's health condition or disability? (Other than Social Security, SSI, or VA?)</p>	<p align="right">1388</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No } SKIP to Check Item R11 x1 <input type="checkbox"/> DK</p>

Section 1 — LABOR FORCE AND RECIPIENCY (Continued)

15c. What kind of income? Anything else? **1390** U.S. Government Railroad Retirement — Mark "2" on ISS
Mark (X) all that apply.

1392 Black Lung benefits — Mark "9" on ISS

1394 Worker's Compensation — Mark "10" on ISS

1396 Payments from a sickness, accident or disability insurance policy purchased on your own — Mark "13" on ISS

1398 Pension from company or union — Mark "30" on ISS

1400 Federal Civil Service or other Federal civilian employee pension — Mark "31" on ISS

1402 U.S. Military retirement pay (exclude payments from the Veterans Administration) — Mark "32" on ISS

1406 State government pension — Mark "34" on ISS

1408 Local government pension — Mark "35" on ISS

1410 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 **1414** Married — SKIP to 17
Refer to cc item 26a.
 What is ...'s marital status?
 Widowed — SKIP to 19a
 Divorced
 Separated
 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** Yes — Mark "29" on ISS and SKIP to Check Item R12
 No
 DK } SKIP to Check Item R12
 Ref. }

17. (People who have been widowed or divorced sometimes receive income because of their former marriage.) Has ... ever been widowed or divorced? **1418** Widowed — SKIP to 19a
 Divorced
 Both widowed and divorced
 No — SKIP to Check Item R15

CHECK ITEM R12 **1420** Yes
Refer to cc items 25 and 27.
 Is ... the parent or guardian of children under 21 years old who live in this household?
 No — SKIP to Check Item R13

18. Did ... receive any child support payments during this 4-month period? (Include "pass through" child support payments paid through the welfare office. Exclude all other child support payments from the welfare office.) **1422** Yes — Mark "28" on ISS
 No
 DK
 Ref.

CHECK ITEM R13 **1424** Yes
 Is "Both widowed and divorced" (box 3) marked in item 17?
 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** Yes
 No
 DK } SKIP to Check Item R15

b. What kind of income was this? **1428** U.S. Government Railroad Retirement — Mark "2" on ISS
Was there anything else?
(SHOW FLASHCARD K)
Mark (X) all that apply.

1430 Veterans Compensation or pension — Mark "8" on ISS

1432 Black Lung benefits — Mark "9" on ISS

1434 Pension from company or union — Mark "30" on ISS

1438 Federal Civil Service or other Federal civilian employee pension — Mark "31" on ISS

1438 U.S. Military retirement pay (exclude payments from the Veterans Administration) — Mark "32" on ISS

1440 National Guard or Reserve Forces retirement — Mark "33" on ISS

1442 State government pension — Mark "34" on ISS

1444 Local government pension — Mark "35" on ISS

1446 Income from paid up life insurance policies or annuities — Mark "36" on ISS

1448 Payments from estate or trust — Mark "37" on ISS

1450 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" (box 2) marked in item 19b?	1454	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No – <i>SKIP to Check Item R15</i>
19c.	Did ...'s late spouse die while in the service or from a service-related injury?	1456	<input type="checkbox"/> 1 Yes, in the service <input type="checkbox"/> 2 Yes, from service-related injury <input type="checkbox"/> 3 No
CHECK ITEM R15	Refer to cc item 24 Is ... 65 years of age or older?	1458	<input type="checkbox"/> 1 Yes – <i>SKIP to 20a</i> <input type="checkbox"/> 2 No
CHECK ITEM R16	Refer to item 15a, page 5. Does ... have a work disability?	1460	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No – <i>SKIP to Check Item R17</i>
20a.	Medicare is a health insurance program for disabled persons and persons 65 or older. People covered by Medicare have a card that looks like this (SHOW FLASHCARD L). Was ... covered by Medicare?	1462	<input type="checkbox"/> 1 Yes – Mark "172" on ISS <input type="checkbox"/> 2 No } <i>SKIP to Check Item R17</i> <input type="checkbox"/> x1 DK }
b.	May I see ...'s Medicare card to record the claim number and type of coverage?	1464	<div style="display: flex; align-items: center;"> <div style="margin-right: 10px;"> <input type="checkbox"/> 1464 - <input type="checkbox"/> 1466 - <input type="checkbox"/> 1467 </div> <div> <p>TYPE OF COVERAGE</p> <input type="checkbox"/> 1 Hospital only (Type A) <input type="checkbox"/> 2 Medical only (Type B) <input type="checkbox"/> 3 Both hospital and medical (Type A and B) <input type="checkbox"/> 4 Card not available – <i>ASK 20c</i> </div> <div style="margin-left: 10px; font-size: 2em;">}</div> <div style="margin-left: 5px;"> <p><i>SKIP to Check Item R17</i></p> </div> </div>
c.	If I were to call later would you be able to provide me with ...'s Medicare number? (This information is especially important for the purposes of this survey.)	1470	<input type="checkbox"/> 1 Yes – <i>Mark Reminder Card and Callback Summary, Item 2</i> <input type="checkbox"/> 2 No
d.	Medicare has an optional feature which costs extra and helps pay for doctor bills. Does ...'s Medicare help pay for doctor bills?	1472	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No <input type="checkbox"/> x1 DK
CHECK ITEM R17	Refer to cc item 27. Is ... the designated parent or guardian of children under 18 years old who live in this household?	1474	<input type="checkbox"/> 1 Yes – <i>SKIP to 21</i> <input type="checkbox"/> 2 No
CHECK ITEM R18	Refer to cc item 24. Is ... 18 years of age or older?	1476	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No – <i>SKIP to 24a</i>
CHECK ITEM R19	Interview status of ...'s spouse.	1480	<input type="checkbox"/> 1 No spouse in household <input type="checkbox"/> 2 Interview for spouse not yet conducted <input type="checkbox"/> 3 Interview for spouse already conducted – <i>SKIP to 23a</i>
21.	Was ... (or ...'s spouse) 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.)	1482	<input type="checkbox"/> 1 Yes – <i>Mark "27" on ISS</i> <input type="checkbox"/> 2 No
22a.	During the 4-month period, did ... receive any welfare such as AFDC, WIC, Foster Child Care, or General Assistance (for ... or ...'s children)? (Exclude energy assistance.)	1484	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No – <i>SKIP to 23a</i>
b.	What kind of welfare did ... receive? Anything else? Mark (X) all that apply.	1486 1488 1490 1492 1494 1496 1498	<input type="checkbox"/> 1 AFDC – <i>Mark "20" on ISS</i> <input type="checkbox"/> 2 General Assistance or General Relief – <i>Mark "21" on ISS</i> <input type="checkbox"/> 3 Indian, Cuban or Refugee Assistance – <i>Mark "22" on ISS</i> <input type="checkbox"/> 4 Foster Child Care – <i>Mark "23" on ISS</i> <input type="checkbox"/> 5 WIC – <i>Mark "25" on ISS</i> <input type="checkbox"/> 6 Other or DK – <i>Specify and enter code from income source list. If income type not listed or DK, enter code "24" – Mark ISS</i>
23a.	(Refer to FLASHCARD M for Medicaid name.) During the 4-month period was ... covered by (Use local name for Medicaid) or another public assistance program that pays for medical care?	1502	<input type="checkbox"/> 1 Yes – <i>Mark "173" on ISS</i> <input type="checkbox"/> 2 No
CHECK ITEM R20	Refer to cc item 27. Is ... the designated parent or guardian of children under 18 years old who live in this household?	1506	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No – <i>SKIP to Check Item R21</i>
23b.	Were any of ...'s children (under 18) covered by (Use local name for Medicaid)?	1508	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No – <i>SKIP to Check Item R21</i>

Section 1 – LABOR FORCE AND RECIPIENCY (Continued)

23c. Which children were covered?	1510	<input checked="" type="checkbox"/> All children OR Person No. Name
	1512	_____
	1514	_____
	1516	_____
	1518	_____
	1520	_____
CHECK ITEM R21	1524	Was ... or any of ...'s children under 18 years old covered by Medicaid? <input type="checkbox"/> Yes <input type="checkbox"/> No – SKIP to 24a
23d. Was (.../and) ...'s children) covered during the entire 4-month period?	1526	<input type="checkbox"/> Yes – SKIP to 24a <input type="checkbox"/> No
e. In which months was (.../and) ...'s children) covered?	1528	<input type="checkbox"/> Last month
	1530	<input type="checkbox"/> 2 months ago
	1532	<input type="checkbox"/> 3 months ago
	1534	<input type="checkbox"/> 4 months ago
<i>Mark (X) all that apply.</i>		
24a. Was ... covered by a health insurance plan at any time during the past 4 months? (Include CHAMPUS, CHAMPVA, and military coverage.) (Exclude Medicaid, Medicare, and plans paying benefits only for accidents or specific diseases.)	1536	<input type="checkbox"/> Yes <input type="checkbox"/> No – SKIP to Check Item R22
ASK OR VERIFY –	1538	
b. Was ... covered by a health insurance plan during the entire 4-month period?		<input type="checkbox"/> Yes – SKIP to 24d <input type="checkbox"/> No
c. In which months was ... covered?	1540	<input type="checkbox"/> Last month
	1542	<input type="checkbox"/> 2 months ago
	1544	<input type="checkbox"/> 3 months ago
	1546	<input type="checkbox"/> 4 months ago
<i>Mark (X) all that apply.</i>		
d. Was ...'s health insurance coverage from a plan in ...'s own name (primary policy holder), or was ... covered as a family member on someone else's plan?	1547	<input type="checkbox"/> Plan in own name – SKIP to 24f <input type="checkbox"/> Someone else's plan <input type="checkbox"/> Both – SKIP to 24f
e. Whose plan covered ...?	1548	Household member Person No. Name _____ <input type="checkbox"/> Not a Household member
SKIP to Check Item R22		
f. Was ...'s policy obtained through ...'s current employer or union, through a former employer, through the CHAMPUS or CHAMPVA programs, or in some other way?	1549	<input type="checkbox"/> Current employer or union <input type="checkbox"/> Former employer <input type="checkbox"/> CHAMPUS <input type="checkbox"/> CHAMPVA <input type="checkbox"/> Military <input type="checkbox"/> Other <input checked="" type="checkbox"/> DK
SKIP to 24h		
g. Did ...'s employer or union (former employer) pay all, part, or none of the cost of this plan?	1550	<input type="checkbox"/> All <input type="checkbox"/> Part <input type="checkbox"/> None
h. Was ...'s plan an individual plan or a family plan?	1552	<input type="checkbox"/> Individual – SKIP to Check Item R22 <input type="checkbox"/> Family
i. Other than ..., which persons in this household were covered by ...'s plan? (Include children as well as adults.)	1554	<input checked="" type="checkbox"/> All persons Person No. Name
	1556	_____
	1558	_____
	1560	_____
	1562	_____
	1564	_____
	1566	_____
	1568	_____
	1570	_____
<i>Mark (X) all that apply.</i>		
j. Did ...'s plan cover anyone who did not live in this household during the past 4 months?	1567	<input type="checkbox"/> Yes, spouse <input type="checkbox"/> Yes, child(ren) <input type="checkbox"/> Yes, someone else <input type="checkbox"/> No

Section 1 — LABOR FORCE AND RECIPIENCY (Continued)

**CHECK
ITEM R22**

Refer to cc item 27. 1572
Is . . . the designated parent or guardian of
children under 15 years old who live in this
household?

- 1 Yes
2 No — SKIP to 25

24k. Were all of . . . 's children under 15 years old
covered by a health insurance plan?
(Include CHAMPUS, CHAMPVA, and military
plans.)
(Exclude Medicare, Medicaid, and plans paying
benefits only for accidents or specific diseases.) 1574

- 1 Yes — SKIP to 24m
2 No

l. Which children were covered by a health
insurance plan?

Person No	Name
1575	
1576	
1577	
1578	
1579	

OR
x3 None — SKIP to 25

m. Were any of these children covered by the plan
of someone who did not live in the household
during the past 4 months? 1581

- 1 Yes — Which children?

Person No	Name
1582	
1583	
1584	
1585	
1586	
1587	

- 2 No

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 — 1626

- 1 Yes — Mark "100" on ISS
2 No
x1 DK
x2 Ref.

a. Regular or passbook savings accounts?

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. Interest-earning checking accounts (such
as NOW or Super NOW 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
x2 Ref. } SKIP to 28

(SHOW FLASHCARD N)

b. Which kinds of these assets did . . . own?
Any others? 1636

- 1 Money market funds — Mark "104" on ISS
2 U.S. Government securities — Mark "105" on ISS
3 Municipal or corporate bonds — Mark "106" on ISS
4 Mortgages — Mark "130" on ISS
5 U.S. Savings Bonds (E, EE) — Mark "174" on ISS
6 Other — Specify and mark "107" on ISS

(Exclude IRA and Keogh accounts.)
Mark (X) all that apply.

Section 1 — LABOR FORCE AND RECIPIENCY (Continued)

<p>28. During the 4-month period did . . . have any — 1648 (Exclude IRA and Keogh accounts.)</p> <p>a. Stocks or mutual fund shares?</p> <p>b. Rental property?</p> <p>c. Royalties?</p> <p>d. Any other financial investments not already mentioned (such as unit trusts or investments managed by a broker)?</p>	<p>1 <input type="checkbox"/> Yes — Mark "110" on ISS 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.</p> <p>1 <input type="checkbox"/> Yes — Mark "120" on ISS 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.</p> <p>1 <input type="checkbox"/> Yes — Mark "140" on ISS 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.</p> <p>1 <input type="checkbox"/> Yes — Specify and mark "150" on ISS _____ 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.</p>
<p>29a. Was . . . enrolled in school, either full-time or part-time during any of the past 4 months? 1655 (Include any regular school, such as elementary, high school, or college, or any vocational, technical, or business school.)</p> <p>b. During which months was . . . enrolled? 1658 <i>Mark (X) all that apply.</i></p> <p>c. At what level or grade was . . . enrolled? 1668 (If enrolled at more than one level during this period, check most recent level.)</p>	<p>1 <input type="checkbox"/> Yes, full-time 2 <input type="checkbox"/> Yes, part-time 3 <input type="checkbox"/> No — SKIP to Check Item R23</p> <p>1 <input type="checkbox"/> All months 2 <input type="checkbox"/> Last month 3 <input type="checkbox"/> 2 months ago 4 <input type="checkbox"/> 3 months ago 5 <input type="checkbox"/> 4 months ago</p> <p>1 <input type="checkbox"/> Elementary grades 1–8 } SKIP to Check 2 <input type="checkbox"/> High school grades 9–12 } Item R23 3 <input type="checkbox"/> College year 1 4 <input type="checkbox"/> College year 2 5 <input type="checkbox"/> College year 3 6 <input type="checkbox"/> College year 4 7 <input type="checkbox"/> College year 5 8 <input type="checkbox"/> College year 6 9 <input type="checkbox"/> Vocational school 10 <input type="checkbox"/> Technical school 11 <input type="checkbox"/> Business school</p>
<p>30a. Were any of . . . 's educational expenses during the last 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? 1670</p> <p>b. What kind of educational assistance did . . . receive? Anything else? 1672 <i>Mark (X) all that apply.</i></p>	<p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — SKIP to Check Item R23</p> <p>1 <input type="checkbox"/> GI Bill — Mark "40" on ISS 2 <input type="checkbox"/> Other Veteran's Administration Educational Assistance Programs (Survivors and Dependents; Vocational Rehabilitation; Post-Vietnam Veterans) — Mark "41" on ISS 3 <input type="checkbox"/> College Work Study — Mark "175" on ISS 4 <input type="checkbox"/> PELL Grant — Mark "176" on ISS 5 <input type="checkbox"/> Supplemental Educational Opportunity Grant (SEOG) — Mark "177" on ISS 6 <input type="checkbox"/> National Direct Student Loan (NDSL) — Mark "178" on ISS 7 <input type="checkbox"/> Guaranteed Student Loan — Mark "179" on ISS 8 <input type="checkbox"/> JTPA Training — Mark "180" on ISS 9 <input type="checkbox"/> Employer Assistance — Mark "181" on ISS 10 <input type="checkbox"/> Fellowship/Scholarship — Mark "182" on ISS 11 <input type="checkbox"/> Other financial aid — Mark "183" on ISS</p>
<p>CHECK ITEM R23 1694 <i>Refer to cc item 26a.</i> Is code 2 (married, spouse absent) the current entry?</p>	<p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — SKIP to Check Item R24</p>
<p>ASK OR VERIFY — 31. Is . . . 's spouse in the Armed Forces? 1696</p>	<p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>

Section 1 – LABOR FORCE AND RECIPIENCY (Continued)

**CHECK
ITEM R24**

Are any codes (excluding 171 – 173, 200 and 201) marked on the ISS?

1698

- Yes
 No – SKIP to 33a

32a. You said that during the 4-month period ... received income from — (Read all items marked on the ISS, except codes 171 – 173, 200, and 201. Is that correct?

1700

- Yes
 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

- Yes – SKIP to 33b
 No – SKIP to Check Item E1, page 13

33a. 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

- Yes
 No – SKIP to Check Item P1, page 45

b. What kind of income did ... receive? Anything else?

Enter codes from income source list and mark ISS.

1706

1708

1710

NOTES

Section 2 – EARNINGS AND EMPLOYMENT

**CHECK
ITEM E 1**

Is "Worked" (code 170) marked on ISS?

1712

- 1 Yes
2 No – SKIP to First ISS Code marked or Check Item P1, page 45

1 a. You said . . . worked during the 4-month period. Was . . . working for an employer or was . . . self-employed?

(Include unpaid worker in family business or farm as working for an employer.)

1714

- 1 Worked for employer only
2 Self-employed only – SKIP to Statement B, page 18
3 Both worked for employer and self-employed

b. How many different employers did . . . work for during this 4-month period?

1716

- 1 1 employer
2 2 employers
3 3 or more employers

**CHECK
ITEM E 2**

Is "Both worked for employer and self-employed" (box 3) marked in item 1a?

1718

- 1 Yes
2 No – SKIP to 2a

STATEMENT A

. . . worked for an employer and was also self-employed. The first questions will be about . . . 's work for an employer.

NOTES

Section 2 – EARNINGS AND EMPLOYMENT (Continued)

Part A1 – EMPLOYER IDENTIFICATION NUMBER 1(Continued)

8a. READ STATEMENT ONLY ONCE PER RESPONDENT

The next question is about the pay . . . received from this job during the 4-month period. We need the most accurate figures you can provide. Be sure to include any tips, bonuses, overtime pay, or commissions.

What was the total amount of pay that . . . received BEFORE deductions on this job in (Read each month)?

FOR MEMBERS OF THE ARMED FORCES – (Be sure to include housing allowances and any other special types of pay.)

NOTE: Certain months contain 5 paydays for workers paid weekly and 3 paydays for workers paid every 2 weeks.

LAST MONTH

2032 \$.00

x3 None

x1 DK

x2 Ref.

INTERVIEWER
USE ONLY

\$.00

\$.00

\$.00

\$.00

\$.00

Total \$.00

2 MONTHS AGO

2034 \$.00

x3 None

x1 DK

x2 Ref.

\$.00

\$.00

\$.00

\$.00

\$.00

Total \$.00

3 MONTHS AGO

2036 \$.00

x3 None

x1 DK

x2 Ref.

\$.00

\$.00

\$.00

\$.00

\$.00

Total \$.00

4 MONTHS AGO

2038 \$.00

x3 None

x1 DK

x2 Ref.

\$.00

\$.00

\$.00

\$.00

\$.00

Total \$.00

**CHECK
ITEM E4**

Is "DK" marked in all parts of item 8a?

2040 1 Yes
2 No – SKIP to 9a

8b. 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? (Information about how much . . . received each month is very important to the results of our survey.)

2042 1 Yes – Mark Reminder Card and Callback Summary, Item 3a
2 No

9a. On this job, is (was) . . . a member of a labor union or of an employee association similar to a union?

2044 1 Yes – SKIP to Check Item E5
2 No

b. Is (was) . . . covered by a union or employee association contract?

2046 1 Yes
2 No

**CHECK
ITEM E5**

Number of employers in item 1b, page 13?

2048 1 1 employer – SKIP to Check Item E8, page 17
2 2 or more employers

Section 2 – EARNINGS AND EMPLOYMENT (Continued)

Part A2 – EMPLOYER IDENTIFICATION NUMBER 2(Continued)

16a. READ STATEMENT ONLY ONCE PER RESPONDENT

The next question is about the pay . . . received from this job during the 4-month period. We need the most accurate figures you can provide. Be sure to include any tips, bonuses, overtime pay, or commissions.

What was the total amount of pay that . . . received BEFORE deductions on this job in (Read each month)?

FOR MEMBERS OF THE ARMED FORCES – (Be sure to include housing allowances and any other special types of pay.)

NOTE: Certain months contain 5 paydays for workers paid weekly and 3 paydays for workers paid every 2 weeks.

LAST MONTH

2132 \$.00

- x3 None
- x1 DK
- x2 Ref.

INTERVIEWER USE ONLY

\$ _____ .00

\$ _____ .00

\$ _____ .00

\$ _____ .00

\$ _____ .00

Total \$ _____ .00

2 MONTHS AGO

2134 \$.00

- x3 None
- x1 DK
- x2 Ref.

\$ _____ .00

\$ _____ .00

\$ _____ .00

\$ _____ .00

\$ _____ .00

Total \$ _____ .00

3 MONTHS AGO

2136 \$.00

- x3 None
- x1 DK
- x2 Ref.

\$ _____ .00

\$ _____ .00

\$ _____ .00

\$ _____ .00

\$ _____ .00

Total \$ _____ .00

4 MONTHS AGO

2138 \$.00

- x3 None
- x1 DK
- x2 Ref.

\$ _____ .00

\$ _____ .00

\$ _____ .00

\$ _____ .00

\$ _____ .00

Total \$ _____ .00

CHECK ITEM E7

Is "DK" marked in all parts of item 16a?

- 2140 Yes
 No – SKIP to 17a

16b. 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? (Information about how much . . . received each month is very important to the results of our survey.)

- 2142 Yes – Mark Reminder Card and Callback Summary, Item 3b
 No

17a. On this job, is (was) . . . a member of a labor union or of an employee association similar to a union?

- 2144 Yes – SKIP to Check Item EB
 No

b. Is (was) . . . covered by a union or employee association contract?

- 2146 Yes
 No

CHECK ITEM E8

Is "Both worked for employer and self-employed" (box 3) marked in item 1a, page 13?

- 2148 Yes – Read Statement B
 No – SKIP to first ISS Code or Check Item P1, page 45

Section 2 – EARNINGS AND EMPLOYMENT (Continued)

Part B1 – SELF-EMPLOYMENT IDENTIFICATION NUMBER 1

STATEMENT B You said ... was (also) self-employed during this 4-month period.

<p>1a. What was the name of ...'s business/professional practice/farm? <i>(If ... was self-employed in 2 businesses, enter one business here and the other in part B2, page 20. If ... was self-employed in 3 or more businesses, enter in B1 and B2 the 2 businesses producing the highest gross earnings.)</i></p>	<p>PGM 1 Business name 2200 _____</p>												
<p>CHECK ITEM S1 Enter number "1" for this business in box. _____</p>	<p>PGM 6 Business I.D. No 2201 _____</p>												
<p>1b. What kind of business was this?</p>	<p>PGM 1 2204 _____</p>												
<p>ASK OR VERIFY – C. Is it mainly –</p>	<p>PGM 1 2206 <input type="checkbox"/> Manufacturing? <input type="checkbox"/> Wholesale Trade? <input type="checkbox"/> Retail Trade? <input type="checkbox"/> Some other kind of business?</p>												
<p>d. What kind of work was ... doing on this job?</p>	<p>PGM 1 2208 _____</p>												
<p>e. What were ...'s most important activities or duties on this job?</p>	<p>PGM 1 2210 _____</p>												
<p>ASK OR VERIFY – f. How many hours per week did ... usually work at this business?</p>	<p>PGM 7 2212 _____ Hours x3 <input type="checkbox"/> None x1 <input type="checkbox"/> DK</p>												
<p>2. Do you think that the gross earnings of this business will be \$1,000 or more during the next 12 months? <i>Gross earnings include sales and receipts before expenses.</i></p>	<p>2214 <input type="checkbox"/> Yes <input type="checkbox"/> No – SKIP to 10 x1 <input type="checkbox"/> DK</p>												
<p>CHECK ITEM S2 Have questions 3–5b already been answered for this business by another household member?</p>	<p>2216 <input type="checkbox"/> Yes – SKIP to 6a <input type="checkbox"/> No</p>												
<p>3. What was the total number of employees working for this business? Be sure to include <i>Enter 999 if more than 1,000 employees.</i></p>	<p>2218 _____ Employees x1 <input type="checkbox"/> DK</p>												
<p>4a. Was ...'s business incorporated?</p>	<p>2220 <input type="checkbox"/> Yes – SKIP to 5a <input type="checkbox"/> No</p>												
<p>b. Was ...'s business a sole proprietorship or a partnership?</p>	<p>2222 <input type="checkbox"/> Sole proprietorship – SKIP to 6a <input type="checkbox"/> Partnership</p>												
<p>5a. Aside from ... were any other members of this household owners or partners in this business?</p>	<p>2224 <input type="checkbox"/> Yes <input type="checkbox"/> No – SKIP to 6a</p>												
<p>b. Which members?</p>	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:10%;"></th> <th style="width:40%;">Person No.</th> <th style="width:50%;">Name</th> </tr> </thead> <tbody> <tr> <td>2226</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>2228</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>2230</td> <td>_____</td> <td>_____</td> </tr> </tbody> </table>		Person No.	Name	2226	_____	_____	2228	_____	_____	2230	_____	_____
	Person No.	Name											
2226	_____	_____											
2228	_____	_____											
2230	_____	_____											
<p>6a. Was ... paid a regular salary from this business during the 4-month period?</p>	<p>2232 <input type="checkbox"/> Yes <input type="checkbox"/> No</p>												
<p>b. Did ... receive any (other) income from the business during this 4-month period?</p>	<p>2234 <input type="checkbox"/> Yes <input type="checkbox"/> No</p>												
<p>CHECK ITEM S3 Is "Yes" marked in either item 6a or 6b?</p>	<p>2236 <input type="checkbox"/> Yes <input type="checkbox"/> No – SKIP to Check Item S5</p>												

Section 2 – EARNINGS AND EMPLOYMENT (Continued)

Part B1 – SELF-EMPLOYMENT IDENTIFICATION NUMBER 1 (Continued)

7. READ STATEMENT ONLY ONCE PER RESPONDENT.

The next question is about the income . . . received from this business during the 4-month period. We need the most accurate figures you can provide.

What was the total amount of income that . . . received from this business in (Read each month)?

LAST MONTH

2238 \$. 00

- x3 None
- x1 DK
- x2 Ref.



2 MONTHS AGO

2240 \$. 00

- x3 None
- x1 DK
- x2 Ref.

3 MONTHS AGO

2242 \$. 00

- x3 None
- x1 DK
- x2 Ref.

4 MONTHS AGO

2244 \$. 00

- x3 None
- x1 DK
- x2 Ref.

INTERVIEWER USE ONLY

\$.00

\$.00

\$.00

\$.00

TOTAL \$.00

\$.00

\$.00

\$.00

\$.00

TOTAL \$.00

\$.00

\$.00

\$.00

\$.00

TOTAL \$.00

\$.00

\$.00

\$.00

\$.00

TOTAL \$.00

CHECK ITEM S4

Is "DK" marked in all parts of item 7?

2246

- 1 Yes
- 2 No – SKIP to Check Item S5

8. If we were to call back later would you (or . . .) be able to provide us with the amounts of income . . . received in each of these months? (Information about how much . . . received each month is very important to the results of our survey.)

2248

- 1 Yes – Mark Reminder Card and Callback Summary, Item 4a
- 2 No

CHECK ITEM S5

Refer to item 4a, page 18.
Is this business incorporated?

2250

- 1 Yes – SKIP to 11
- 2 No

CHECK ITEM S6

Has information about the net profit (or loss) for this business already been obtained by another household member?

2252

- 1 Yes – SKIP to 11
- 2 No

9a. Can you give me an estimate of the net profit or loss, that is, the difference between gross receipts and expenses for this business during the 4-month period?

2254

- 1 Yes
- 2 No – SKIP to 11

b. What was the net profit or loss?

If "broke even," mark \$1 in box.

2258

\$. 00

2258

x4 Loss in amount box

} SKIP to 11

10. About how much did . . . earn from this business after expenses during the 4-month period?

2260

\$. 00

- x3 None
- x1 DK
- x2 Ref.

11. Was . . . self-employed in any other business (professional practice/farm) during the 4-month period?

2262

- 1 Yes
- 2 No – SKIP to first ISS Code or Check Item P1, page 45

Section 2 – EARNINGS AND EMPLOYMENT (Continued)

Part B2 – SELF-EMPLOYMENT IDENTIFICATION NUMBER 2

<p>12a. What was the name of ...'s other business/ professional practice/farm?</p> <p><i>(If self-employed in 3 or more businesses, enter in B1 and B2 the 2 businesses producing the highest gross earnings.)</i></p>	<p>P8M 1 Business name</p> <p>2300 _____</p>								
<p>CHECK ITEM S7 Enter number "2" for this business in box. →</p>	<p>P8M 1 Business I.D. No.</p> <p>2301 _____</p>								
<p>12b. What kind of business was this?</p>	<p>P8M 1</p> <p>2304 _____</p>								
<p><i>ASK OR VERIFY –</i></p> <p>c. Is it mainly –</p>	<p>P8M 1</p> <p>2306</p> <p>1 <input type="checkbox"/> Manufacturing? 2 <input type="checkbox"/> Wholesale Trade? 3 <input type="checkbox"/> Retail Trade? 4 <input type="checkbox"/> Some other kind of business?</p>								
<p>d. What kind of work was ... doing on this job?</p>	<p>P8M 1</p> <p>2308 _____</p>								
<p>e. What were ...'s most important activities or duties on this job?</p>	<p>P8M 1</p> <p>2310 _____</p>								
<p>f. How many hours per week did ... usually work at this business?</p>	<p>P8M 7</p> <p>2312 _____ Hours</p> <p>x3 <input type="checkbox"/> None x1 <input type="checkbox"/> DK</p>								
<p>13. Do you think that the gross earnings of this business will be \$1,000 or more during the next 12 months?</p> <p><i>Gross earnings include sales and receipts before expenses.</i></p>	<p>2314</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No – SKIP to 21 x1 <input type="checkbox"/> DK</p>								
<p>CHECK ITEM S8 Have questions 14 – 16b already been answered for this business by another household member?</p>	<p>2316</p> <p>1 <input type="checkbox"/> Yes – SKIP to 17a 2 <input type="checkbox"/> No</p>								
<p>14. What was the total number of employees working for this business? Be sure to include</p> <p><i>Enter 999 if more than 1,000 employees.</i></p>	<p>2318 _____ Employees</p> <p>x1 <input type="checkbox"/> DK</p>								
<p>15a. Was ...'s business incorporated?</p>	<p>2320</p> <p>1 <input type="checkbox"/> Yes – SKIP to 16a 2 <input type="checkbox"/> No</p>								
<p>b. Was ...'s business a sole proprietorship or a partnership?</p>	<p>2322</p> <p>1 <input type="checkbox"/> Sole proprietorship – SKIP to 17a 2 <input type="checkbox"/> Partnership</p>								
<p>16a. Aside from ... were any other members of this household owners or partners in this business?</p>	<p>2324</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No – SKIP to 17a</p>								
<p>b. Which members?</p>	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:50%;">Person No.</th> <th style="width:50%;">Name</th> </tr> </thead> <tbody> <tr> <td>2326 _____</td> <td>_____</td> </tr> <tr> <td>2326 _____</td> <td>_____</td> </tr> <tr> <td>2326 _____</td> <td>_____</td> </tr> </tbody> </table>	Person No.	Name	2326 _____	_____	2326 _____	_____	2326 _____	_____
Person No.	Name								
2326 _____	_____								
2326 _____	_____								
2326 _____	_____								
<p>17a. Was ... paid a regular salary from this business during the 4-month period?</p>	<p>2332</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>								
<p>b. Did ... receive any (other) income from the business during this 4-month period?</p>	<p>2334</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>								
<p>CHECK ITEM S9 Is "Yes" marked in either item 17a or 17b?</p>	<p>2336</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No – SKIP to Check Item S11</p>								

Section 2 – EARNINGS AND EMPLOYMENT (Continued)

Part B2 – SELF-EMPLOYMENT IDENTIFICATION NUMBER 2 (Continued)

18. READ STATEMENT ONLY ONCE PER RESPONDENT.

The next question is about the income . . . received from this business during the 4-month period. We need the most accurate figures you can provide.

What was the total amount of income that . . . received from this business in (Read each month)?



LAST MONTH

2338 \$.00

- x3 None
 x1 DK
 x2 Ref.

2 MONTHS AGO

2340 \$.00

- x3 None
 x1 DK
 x2 Ref.

3 MONTHS AGO

2342 \$.00

- x3 None
 x1 DK
 x2 Ref.

4 MONTHS AGO

2344 \$.00

- x3 None
 x1 DK
 x2 Ref.

INTERVIEWER USE ONLY	
\$	_____ .00
\$	_____ .00
\$	_____ .00
\$	_____ .00
TOTAL \$	_____ .00

\$	_____ .00
\$	_____ .00
\$	_____ .00
\$	_____ .00
TOTAL \$	_____ .00

\$	_____ .00
\$	_____ .00
\$	_____ .00
\$	_____ .00
TOTAL \$	_____ .00

\$	_____ .00
\$	_____ .00
\$	_____ .00
\$	_____ .00
TOTAL \$	_____ .00

CHECK ITEM S10 Is "DK" marked in all parts of item 18? **2346** 1 Yes
 2 No – SKIP to Check Item S11

19. If we were to call back later would you (or . . .) be able to provide us with the amounts of income . . . received in each of these months? (Information about how much . . . received each month is very important to the results of our survey.) **2348** 1 Yes – Mark Reminder Card and Callback Summary, Item 4b
 2 No

CHECK ITEM S11 Refer to item 15a, page 20. Is this business incorporated? **2350** 1 Yes – SKIP to first ISS Code or Check Item P1, page 45
 2 No

CHECK ITEM S12 Has information about the net profit (or loss) for this business already been obtained by another household member? **2352** 1 Yes – SKIP to first ISS Code or Check Item P1, page 45
 2 No

20a. Can you give me an estimate of the net profit or loss, that is, the difference between gross receipts and expenses for this business during the 4-month period? **2354** 1 Yes
 2 No – SKIP to first ISS Code or Check Item P1, page 45

b. What was the net profit or loss? If "broke even," mark \$1 in box. **2356** \$.00 } SKIP to first ISS Code or Check Item P1, page 45
2358 x4 Loss in amount box

21. About how much did . . . earn from this business after expenses during the 4-month period? **2360** \$.00 } SKIP to first ISS Code or Check Item P1, page 45
 x3 None
 x1 DK
 x2 Ref.

Section 3 – AMOUNTS

Part A – GENERAL AMOUNTS (ISS Codes 1 – 56)

1. You said ... received (was authorized to receive)
(Read name of income type) during the 4-month period.
(Read "was authorized to receive" if asking about Food Stamps – code 27.)

income code Name of income type

3000 _____

CHECK ITEM A1 *Mark (X) income type code.*

3002

ISS code 1 or 2 (SS or RR)
 ISS code 25 (WIC) – SKIP to 13a, page 24
 ISS code 27 (Food Stamps) – SKIP to 11a, page 24
 ISS codes 37, 50, 51, 52, 53, or 56 – SKIP to Check Item A4
 Other ISS codes – SKIP to 5a

CHECK ITEM A2 *Refer to cc item 27.*
 Is ... a designated parent, or guardian of children under age 18?

3004

Yes
 No – SKIP to Check Item A3

2. During this 4-month period, were any separate payments from (Social Security/Railroad Retirement) received especially for ...'s children?

3006

Yes
 No – SKIP to Check Item A3

3. Did ... also receive a separate payment for (himself/herself) during any of these months?

3008

Yes
 No – SKIP to 9a

CHECK ITEM A3 *Is ... married?*

3010

Yes
 No – SKIP to 5a

4. Did ... receive (Social Security/Railroad Retirement) jointly with ...'s spouse?

3012

Yes
 No – SKIP to 5a

CHECK ITEM A4 *Has information about the amount received by ... from the income source entered in item 1 already been recorded during an interview for ...'s spouse?*

3014

Yes – SKIP to next ISS Code or Check Item P1, page 45
 No

5a. Did ... receive any (Read name of income type) in (Read each month)?

NOTE – Some persons receive more than one payment per month for certain income types such as Unemployment Compensation and AFDC. Social Security and SSI payments may be adjusted for inflation each January.

5b. How much did ... receive in (Read each month marked "Yes" in item 5a)? Please answer by giving the total amount each month before any deductions (including deductions for Medicare premiums).

(Last month) **3016** Yes
 No
 DK

3018 \$ _____ . 00
 x1 DK
 x2 Ref.

(2 months ago) **3020** Yes
 No
 DK

3022 \$ _____ . 00
 x1 DK
 x2 Ref.

(3 months ago) **3024** Yes
 No
 DK

3026 \$ _____ . 00
 x1 DK
 x2 Ref.

(4 months ago) **3028** Yes
 No
 DK

3030 \$ _____ . 00
 x1 DK
 x2 Ref.

CHECK ITEM A5 *Mark (X) income type code.*

3032

ISS code 1 or 2 – SKIP to 8a
 ISS code 8 or 20 through 24
 All other income codes – SKIP to next ISS Code or Check Item P1, page 45

6a. Were all the people living here covered by ...'s payments?

3034

Yes – SKIP to Check Item A6
 No

NOTES

Section 3 – AMOUNTS (Continued)

Part A – GENERAL AMOUNTS (ISS Codes 1 – 56) (Continued)

6b. Which persons were covered?	Person No	Name
	3036	
	3038	
	3040	
	3042	
	3044	
	3046	
	3048	
	3050	
	3052	
	3054	

CHECK ITEM A6 Is this ISS code "8"?

3056 1 Yes
 2 No – SKIP to next ISS Code or Check Item P1, page 45

7a. What type of Veterans' payments did ... receive?

3058 Service connected
 1 Disability compensation
 2 Survivor benefits
 3 Veterans' pension
 4 Other Veterans' payments

b. Is ... required to fill out an annual income questionnaire in order to receive a VA pension?

3060 1 Yes
 2 No
 x1 DK } SKIP to next ISS Code or Check Item P1, page 45

(SHOW FLASHCARD O)

8a. (Social Security/Railroad Retirement) sends out checks in two different colored envelopes. Please look at this flashcard and tell me which color envelope ...'s check comes in. (Remember, we are interested in the color of the envelope, not the color of the check.)

3064 1 Blue
 2 Buff
 3 Direct Deposit
 4 Other
 x1 DK

b. Do ...'s payments usually come on the first of the month or the third?

3066 1 First
 2 Third
 3 Other
 x1 DK

CHECK ITEM A7 Refer to item 2, page 22. Were (Social Security/Railroad Retirement) payments received especially for ...'s children?

3068 1 Yes
 2 No – SKIP to next ISS Code or Check Item P1, page 45

9a. Were (Social Security/Railroad Retirement) payments received for ...'s children in (Read each month)?	9b. If "Yes" in item 9a – How much was received?
NOTE – Social Security payments may be adjusted for inflation each January. (Last month) ...	3070 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK
(2 months ago) ...	3072 \$ [] .00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
(3 months ago) ...	3074 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK
(4 months ago) ...	3076 \$ [] .00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
	3078 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK
	3080 \$ [] .00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
	3082 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK
	3084 \$ [] .00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.

10a. Were all children living here covered by these payments?

3086 1 Yes – SKIP to next ISS Code or Check Item P1, page 45
 2 No

Section 3 – AMOUNTS (Continued)

Part A – GENERAL AMOUNTS (ISS Codes 1 – 56) (Continued)

10b. Which children were covered?

	Person No.	Name
3088		
3090		
3092		
3094		
3096		
3098		

SKIP to next ISS Code or Check Item P1, page 45

11a. Were all the people living here covered under ...'s food stamp allotment? **3100** 1 Yes – SKIP to 12a
2 No

b. Which persons were covered?

	Person No.	Name
3102		
3104		
3106		
3108		
3110		
3112		
3114		
3116		

12a. Did ... receive food stamps in (Read each month)?
NOTE: Food stamp benefits may be adjusted for inflation in July and October.

(Last month) **3122** 1 Yes
2 No
x1 DK

(2 months ago) **3126** 1 Yes
2 No
x1 DK

(3 months ago) **3130** 1 Yes
2 No
x1 DK

(4 months ago) **3134** 1 Yes
2 No
x1 DK

12b. If "Yes" in item 12a, ask – What was the total amount?

3124 \$. **00**
x1 DK
x2 Ref.

3128 \$. **00**
x1 DK
x2 Ref.

3132 \$. **00**
x1 DK
x2 Ref.

3136 \$. **00**
x1 DK
x2 Ref.

SKIP to next ISS Code or Check Item P1, page 45

13a. Did ... receive any WIC benefits in (Read each month)?
Mark (X) all that apply.

3138 1 Last month
3140 2 2 months ago
3142 3 3 months ago
3144 4 4 months ago

b. Which persons were covered?

	Person No.	Name
3146		
3148		
3150		
3152		
3154		

SKIP to next ISS Code or Check Item P1, page 45

Section 3 – AMOUNTS

Part A – GENERAL AMOUNTS (ISS Codes 1 – 56)

1. You said . . . received (was authorized to receive) (Read name of income type) during the 4-month period. Income code Name of income type
(Read "was authorized to receive" if asking about Food Stamps – code 27.)

3200 _____

CHECK ITEM A1 **3202** *Mark (X) income type code.*

1 ISS code 1 or 2 (SS or RR)
 2 ISS code 25 (WIC) – SKIP to 13a, page 27
 3 ISS code 27 (Food Stamps) – SKIP to 11a, page 27
 4 ISS codes 37, 50, 51, 52, 53, or 56 – SKIP to Check Item A4
 5 Other ISS codes – SKIP to 5a

CHECK ITEM A2 **3204** *Refer to cc item 27.*
 Is . . . a designated parent, or guardian of children under age 18?

1 Yes
 2 No – SKIP to Check Item A3

2. During this 4-month period, were any separate payments from (Social Security/Railroad Retirement) received especially for . . . 's children? **3206**

1 Yes
 2 No – SKIP to Check Item A3

3. Did . . . also receive a separate payment for (himself/herself) during any of these months? **3208**

1 Yes
 2 No – SKIP to 9a

CHECK ITEM A3 **3210** *Is . . . married?*

1 Yes
 2 No – SKIP to 5a

4. Did . . . receive (Social Security/Railroad Retirement) jointly with . . . 's spouse? **3212**

1 Yes
 2 No – SKIP to 5a

CHECK ITEM A4 **3214** *Has information about the amount received by . . . from the income source entered in item 1 already been recorded during an interview for . . . 's spouse?*

1 Yes – SKIP to next ISS Code or Check Item P1, page 45
 2 No

5a. Did . . . receive any (Read name of income type) in (Read each month)?

NOTE – Some persons receive more than one payment per month for certain income types such as Unemployment Compensation and AFDC. Social Security and SSI payments may be adjusted for inflation each January.

5b. How much did . . . receive in (Read each month marked "Yes" in item 5a)? Please answer by giving the total amount each month before any deductions (including deductions for Medicare premiums).

(Last month) **3218** 1 Yes
 2 No
 x1 DK

3218 \$ _____ . 00
 x1 DK
 x2 Ref.

(2 months ago) **3220** 1 Yes
 2 No
 x1 DK

3220 \$ _____ . 00
 x1 DK
 x2 Ref.

(3 months ago) **3224** 1 Yes
 2 No
 x1 DK

3224 \$ _____ . 00
 x1 DK
 x2 Ref.

(4 months ago) **3228** 1 Yes
 2 No
 x1 DK

3228 \$ _____ . 00
 x1 DK
 x2 Ref.

CHECK ITEM A5 **3232** *Mark (X) income type code.*

1 ISS code 1 or 2 – SKIP to 8a
 2 ISS code 8 or 20 through 24
 3 All other income codes – SKIP to next ISS Code or Check Item P1, page 45

6a. Were all the people living here covered by . . . 's payments? **3234**

1 Yes – SKIP to Check Item A6
 2 No

NOTES

Section 3 – AMOUNTS (Continued)

Part A – GENERAL AMOUNTS (ISS Codes 1 – 56) (Continued)

	Person No	Name
6b. Which persons were covered?	3236	
	3238	
	3240	
	3242	
	3244	
	3246	
	3248	
	3250	
	3252	
	3254	
CHECK ITEM A6 Is this ISS code "8"?	3256	<input type="checkbox"/> Yes <input type="checkbox"/> No – SKIP to next ISS Code or Check Item P1, page 45
7a. What type of Veterans' payments did ... receive?	3258	Service connected <input type="checkbox"/> Disability compensation <input type="checkbox"/> Survivor benefits <input type="checkbox"/> Veterans' pension <input type="checkbox"/> Other Veterans' payments
b. Is ... required to fill out an annual income questionnaire in order to receive a VA pension?	3260	<input type="checkbox"/> Yes <input type="checkbox"/> No x1 <input type="checkbox"/> DK } SKIP to next ISS Code or Check Item P1, page 45
(SHOW FLASHCARD D) 8a. (Social Security/Railroad Retirement) sends out checks in two different colored envelopes. Please look at this flashcard and tell me which color envelope ...'s check comes in. (Remember, we are interested in the color of the envelope, not the color of the check.)	3264	<input type="checkbox"/> Blue <input type="checkbox"/> Buff <input type="checkbox"/> Direct Deposit <input type="checkbox"/> Other x1 <input type="checkbox"/> DK
b. Do ...'s payments usually come on the first of the month or the third?	3266	<input type="checkbox"/> First <input type="checkbox"/> Third <input type="checkbox"/> Other x1 <input type="checkbox"/> DK
CHECK ITEM A7 Refer to item 2, page 25. Were (Social Security/Railroad Retirement) payments received especially for ...'s children?	3268	<input type="checkbox"/> Yes <input type="checkbox"/> No – SKIP to next ISS Code or Check Item P1, page 45
9a. Were (Social Security/Railroad Retirement) payments received for ...'s children in (Read each month)? NOTE – Social Security payments may be adjusted for inflation each January. (Last month)	3270	<input type="checkbox"/> Yes <input type="checkbox"/> No x1 <input type="checkbox"/> DK
(2 months ago)	3274	<input type="checkbox"/> Yes <input type="checkbox"/> No x1 <input type="checkbox"/> DK
(3 months ago)	3278	<input type="checkbox"/> Yes <input type="checkbox"/> No x1 <input type="checkbox"/> DK
(4 months ago)	3282	<input type="checkbox"/> Yes <input type="checkbox"/> No x1 <input type="checkbox"/> DK
9b. If "Yes" in item 9a – How much was received?	3272	\$ [] .00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
	3276	\$ [] .00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
	3280	\$ [] .00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
	3284	\$ [] .00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
10a. Were all children living here covered by these payments? <i>VERIFY IF ONLY ONE CHILD OR ASK –</i>	3286	<input type="checkbox"/> Yes – SKIP to next ISS Code or Check item P1, page 45 <input type="checkbox"/> No

Section 3 – AMOUNTS (Continued)

Part A – GENERAL AMOUNTS (ISS Codes 1–56) (Continued)

10b. Which children were covered?

	Person No	Name
3288		
3290		
3292		
3294		
3296		
3298		

SKIP to next ISS Code or Check Item P1, page 45

11a. Were all the people living here covered under ...'s food stamp allotment? **3300** 1 Yes – *SKIP to 12a*
2 No

b. Which persons were covered?

	Person No	Name
3302		
3304		
3306		
3308		
3310		
3312		
3314		
3316		

12a. Did ... receive food stamps in (Read each month)?
NOTE: Food stamp benefits may be adjusted for inflation in July and October.

(Last month) **3322** 1 Yes
2 No
x1 DK

(2 months ago) **3326** 1 Yes
2 No
x1 DK

(3 months ago) **3330** 1 Yes
2 No
x1 DK

(4 months ago) **3334** 1 Yes
2 No
x1 DK

12b. If "Yes" in item 12a, ask – What was the total amount?

3324 \$. **00**
x1 DK
x2 Ref.

3328 \$. **00**
x1 DK
x2 Ref.

3332 \$. **00**
x1 DK
x2 Ref.

3336 \$. **00**
x1 DK
x2 Ref.

SKIP to next ISS Code or Check Item P1, page 45

13a. Did ... receive any WIC benefits in (Read each month)? **3338** 1 Last month
3340 2 2 months ago
3342 3 3 months ago
3344 4 4 months ago
Mark (X) all that apply.

b. Which persons were covered?

	Person No	Name
3346		
3348		
3350		
3352		
3354		

SKIP to next ISS Code or Check Item P1, page 45

Section 3 – AMOUNTS (Continued)

Part A – GENERAL AMOUNTS (ISS Codes 1 – 56) (Continued)

6b. Which persons were covered?	Person No	Name
	3436	
	3438	
	3440	
	3442	
	3444	
	3446	
	3448	
	3450	
	3452	
	3454	

CHECK ITEM A6 Is this ISS code "8"? 3456

1 Yes
 2 No – SKIP to next ISS Code or Check Item P1, page 45

7a. What type of Veterans' payments did ... receive? 3458

Service connected

1 Disability compensation
 2 Survivor benefits
 3 Veterans' pension
 4 Other Veterans' payments

b. Is ... required to fill out an annual income questionnaire in order to receive a VA pension? 3460

1 Yes
 2 No
 x1 DK

} SKIP to next ISS Code or Check Item P1, page 45

(SHOW FLASHCARD O) 3464

8a. (Social Security/Railroad Retirement) sends out checks in two different colored envelopes. Please look at this flashcard and tell me which color envelope ...'s check comes in. (Remember, we are interested in the color of the envelope, not the color of the check.)

1 Blue
 2 Buff
 3 Direct Deposit
 4 Other
 x1 DK

b. Do ...'s payments usually come on the first of the month or the third? 3466

1 First
 2 Third
 3 Other
 x1 DK

CHECK ITEM A7 *Refer to item 2, page 28.* 3468

Were (Social Security/Railroad Retirement) payments received especially for ...'s children?

1 Yes
 2 No – SKIP to next ISS Code or Check Item P1, page 45

9a. Were (Social Security/Railroad Retirement) payments received for ...'s children in (Read each month)? NOTE – Social Security payments may be adjusted for inflation each January. (Last month)	3470	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK	9b. If "Yes" in item 9a – How much was received? 3472 \$ [] .00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
(2 months ago)	3474	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK	3476 \$ [] .00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
(3 months ago)	3478	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK	3480 \$ [] .00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
(4 months ago)	3482	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK	3484 \$ [] .00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.

VERIFY IF ONLY ONE CHILD OR ASK – 3486

10a. Were all children living here covered by these payments?

1 Yes – SKIP to next ISS Code or Check Item P1, page 45
 2 No

Section 3 – AMOUNTS (Continued)

Part A – GENERAL AMOUNTS (ISS Codes 1–56) (Continued)

10b. Which children were covered?

	Person No.	Name
3488		
3490		
3492		
3494		
3496		
3498		

SKIP to next ISS Code or Check Item P1, page 45

11a. Were all the people living here covered under ...'s food stamp allotment? 3500 Yes – SKIP to 12a
 No

b. Which persons were covered?

	Person No.	Name
3502		
3504		
3508		
3509		
3510		
3512		
3514		
3516		

12a. Did ... receive food stamps in (Read each month)?

NOTE: Food stamp benefits may be adjusted for inflation July and October.

(Last month) ...	3522	<input type="checkbox"/> Yes <input type="checkbox"/> No x1 <input type="checkbox"/> DK	12b. If "Yes" in item 12a, ask – What was the total amount?	3524	\$		00
(2 months ago) ...	3526	<input type="checkbox"/> Yes <input type="checkbox"/> No x1 <input type="checkbox"/> DK		3528	\$		00
(3 months ago) ...	3530	<input type="checkbox"/> Yes <input type="checkbox"/> No x1 <input type="checkbox"/> DK		3532	\$		00
(4 months ago) ...	3534	<input type="checkbox"/> Yes <input type="checkbox"/> No x1 <input type="checkbox"/> DK		3536	\$		00

SKIP to next ISS Code or Check Item P1, page 45

13a. Did ... receive any WIC benefits in (Read each month)?

3538 Last month
3540 2 months ago
3542 3 months ago
3544 4 months ago

Mark (X) all that apply.

b. Which persons were covered?

	Person No.	Name
3546		
3548		
3550		
3552		
3554		

SKIP to next ISS Code or Check Item P1, page 45

Section 3 — AMOUNTS

Part A — GENERAL AMOUNTS (ISS Codes 1 — 56)

1. You said . . . received (was authorized to receive) (Read name of income type) during the 4-month period.

Income code Name of income type

3600 _____

(Read "was authorized to receive" if asking about Food Stamps — code 27.)

CHECK ITEM A1

Mark (X) income type code.

3602

- 1 ISS code 1 or 2 (SS or RR)
- 2 ISS code 25 (WIC) — SKIP to 13a, page 33
- 3 ISS code 27 (Food Stamps) — SKIP to 11a, page 33
- 4 ISS codes 37, 50, 51, 52, 53, or 56 — SKIP to Check Item A4
- 5 Other ISS codes — SKIP to 5a

CHECK ITEM A2

Refer to cc item 27.
Is . . . a designated parent, or guardian of children under age 18?

3604

- 1 Yes
- 2 No — SKIP to Check Item A3

2. During this 4-month period, were any separate payments from (Social Security/Railroad Retirement) received especially for . . . 's children?

3608

- 1 Yes
- 2 No — SKIP to Check Item A3

3. Did . . . also receive a separate payment for (himself/herself) during any of these months?

3608

- 1 Yes
- 2 No — SKIP to 9a

CHECK ITEM A3

Is . . . married?

3610

- 1 Yes
- 2 No — SKIP to 5a

4. Did . . . receive (Social Security/Railroad Retirement) jointly with . . . 's spouse?

3612

- 1 Yes
- 2 No — SKIP to 5a

CHECK ITEM A4

Has information about the amount received by . . . from the income source entered in item 1 already been recorded during an interview for . . . 's spouse?

3614

- 1 Yes — SKIP to next ISS Code or Check Item P1, page 45
- 2 No

5a. Did . . . receive any (Read name of income type) in (Read each month)?

NOTE — Some persons receive more than one payment per month for certain income types such as Unemployment Compensation and AFDC. Social Security and SSI payments may be adjusted for inflation each January.

5b. How much did . . . receive in (Read each month marked "Yes" in item 5a)? Please answer by giving the total amount each month before any deductions (including deductions for Medicare premiums).

(Last month)

3616

- 1 Yes
- 2 No
- x1 DK

3618

\$. 00
x1 DK
x2 Ref.

(2 months ago)

3620

- 1 Yes
- 2 No
- x1 DK

3622

\$. 00
x1 DK
x2 Ref.

(3 months ago)

3624

- 1 Yes
- 2 No
- x1 DK

3626

\$. 00
x1 DK
x2 Ref.

(4 months ago)

3628

- 1 Yes
- 2 No
- x1 DK

3630

\$. 00
x1 DK
x2 Ref.

CHECK ITEM A5

Mark (X) income type code.

3632

- 1 ISS code 1 or 2 — SKIP to 8a
- 2 ISS code 8 or 20 through 24
- 3 All other income codes — SKIP to next ISS Code or Check Item P1, page 45

6a. Were all the people living here covered by . . . 's payments?

3634

- 1 Yes — SKIP to Check Item A6
- 2 No

NOTES

Section 3 – AMOUNTS (Continued)

Part A – GENERAL AMOUNTS (ISS Codes 1 – 56) (Continued)

		Person No	Name
6b. Which persons were covered?	3636		
	3638		
	3640		
	3642		
	3644		
	3646		
	3648		
	3650		
	3652		
	3654		
CHECK ITEM A6 Is this ISS code "B"?	3656	<input type="checkbox"/> Yes <input type="checkbox"/> No – SKIP to next ISS Code or Check Item P1, page 45	
7a. What type of Veterans' payments did ... receive?	3658	Service connected <input type="checkbox"/> 1 Disability compensation <input type="checkbox"/> 2 Survivor benefits <input type="checkbox"/> 3 Veterans' pension <input type="checkbox"/> 4 Other Veterans' payments	
b. Is ... required to fill out an annual income questionnaire in order to receive a VA pension?	3660	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No <input type="checkbox"/> x1 DK } SKIP to next ISS Code or Check Item P1, page 45	
8a. (Social Security/Railroad Retirement) sends out checks in two different colored envelopes. Please look at this flashcard and tell me which color envelope ...'s check comes in. (Remember, we are interested in the color of the envelope, not the color of the check.)	3664	<input type="checkbox"/> 1 Blue <input type="checkbox"/> 2 Buff <input type="checkbox"/> 3 Direct Deposit <input type="checkbox"/> 4 Other <input type="checkbox"/> x1 DK	
b. Do ...'s payments usually come on the first of the month or the third?	3666	<input type="checkbox"/> 1 First <input type="checkbox"/> 2 Third <input type="checkbox"/> 3 Other <input type="checkbox"/> x1 DK	
CHECK ITEM A7 Refer to item 2, page 31. Were (Social Security/Railroad Retirement) payments received especially for ...'s children?	3668	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No – SKIP to next ISS Code or Check Item P1, page 45	
9a. Were (Social Security/Railroad Retirement) payments received for ...'s children in (Read each month)? NOTE – Social Security payments may be adjusted for inflation each January. (Last month)	3670	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No <input type="checkbox"/> x1 DK	9b. If "Yes" in item 9a – How much was received?
(2 months ago)	3674	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No <input type="checkbox"/> x1 DK	3672 \$ [] .00 x1 DK x2 Ref.
(3 months ago)	3678	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No <input type="checkbox"/> x1 DK	3676 \$ [] .00 x1 DK x2 Ref.
(4 months ago)	3682	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No <input type="checkbox"/> x1 DK	3680 \$ [] .00 x1 DK x2 Ref.
10a. Were all children living here covered by these payments?	3686	<input type="checkbox"/> 1 Yes – SKIP to next ISS Code or Check Item P1, page 45 <input type="checkbox"/> 2 No	

Section 3 – AMOUNTS (Continued)

Part A – GENERAL AMOUNTS (ISS Codes 1 – 56) (Continued)

10b. Which children were covered?

	Person No.	Name
3688		
3690		
3692		
3694		
3696		
3698		

SKIP to next ISS Code or Check Item P1, page 45

11a. Were all the people living here covered under ...'s food stamp allotment? **3700** 1 Yes – SKIP to 12a
2 No

b. Which persons were covered?

	Person No.	Name
3702		
3704		
3706		
3708		
3710		
3712		
3714		
3716		

<p>12a. Did ... receive food stamps in (Read each month)?</p> <p>NOTE: Food stamp benefits may be adjusted for inflation in July and October.</p> <p>(Last month) 3722 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK</p> <p>(2 months ago) 3726 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK</p> <p>(3 months ago) 3730 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK</p> <p>(4 months ago) 3734 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK</p>	<p>12b. If "Yes" in item 12a, ask – What was the total amount?</p> <p>3724 \$ <input type="text"/> <input type="text"/> 00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.</p> <p>3728 \$ <input type="text"/> <input type="text"/> 00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.</p> <p>3732 \$ <input type="text"/> <input type="text"/> 00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.</p> <p>3736 \$ <input type="text"/> <input type="text"/> 00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.</p>
--	---

SKIP to next ISS Code or Check Item P1, page 45

13a. Did ... receive any WIC benefits in (Read each month)? **3738** 1 Last month
3740 2 2 months ago
3742 3 3 months ago
3744 4 4 months ago
Mark (X) all that apply.

b. Which persons were covered?

	Person No.	Name
3746		
3748		
3750		
3752		
3754		

SKIP to next ISS Code or Check Item P1, page 45

Section 3 – AMOUNTS

Part A – GENERAL AMOUNTS (ISS Codes 1 – 56)

1. You said . . . received (was authorized to receive) (Read name of income type) during the 4-month period. <small>(Read "was authorized to receive" if asking about Food Stamps – code 27.)</small>		income code <input style="width: 50px;" type="text" value="3800"/>	Name of income type <input style="width: 150px;" type="text"/>
CHECK ITEM A1	Mark (X) income type code.	3802 1 <input type="checkbox"/> ISS code 1 or 2 (SS or RR) 2 <input type="checkbox"/> ISS code 25 (WIC) – SKIP to 13a, page 36 3 <input type="checkbox"/> ISS code 27 (Food Stamps) – SKIP to 11a, page 36 4 <input type="checkbox"/> ISS codes 37, 50, 51, 52, 53, or 56 – SKIP to Check Item A4 5 <input type="checkbox"/> Other ISS codes – SKIP to 5a	
CHECK ITEM A2	Refer to cc item 27. Is . . . a designated parent, or guardian of children under age 18?	3804 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No – SKIP to Check Item A3	
2. During this 4-month period, were any separate payments from (Social Security/Railroad Retirement) received especially for . . . 's children?		3806 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No – SKIP to Check Item A3	
3. Did . . . also receive a separate payment for (himself/herself) during any of these months?		3808 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No – SKIP to 9a	
CHECK ITEM A3	Is . . . married?	3810 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No – SKIP to 5a	
4. Did . . . receive (Social Security/Railroad Retirement) jointly with . . . 's spouse?		3812 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No – SKIP to 5a	
CHECK ITEM A4	Has information about the amount received by . . . from the income source entered in item 1 already been recorded during an interview for . . . 's spouse?	3814 1 <input type="checkbox"/> Yes – SKIP to next ISS Code or Check Item P1, page 45 2 <input type="checkbox"/> No	
5a. Did . . . receive any (Read name of income type) in (Read each month)? NOTE – Some persons receive more than one payment per month for certain income types such as Unemployment Compensation and AFDC. Social Security and SSI payments may be adjusted for inflation each January.		5b. How much did . . . receive in (Read each month marked "Yes" in item 5a)? Please answer by giving the total amount each month before any deductions (including deductions for Medicare premiums).	
(Last month)		3816 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK	3818 \$ <input style="width: 50px;" type="text"/> . <input style="width: 20px;" type="text"/> 00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
(2 months ago)		3820 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK	3822 \$ <input style="width: 50px;" type="text"/> . <input style="width: 20px;" type="text"/> 00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
(3 months ago)		3824 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK	3826 \$ <input style="width: 50px;" type="text"/> . <input style="width: 20px;" type="text"/> 00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
(4 months ago)		3828 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK	3830 \$ <input style="width: 50px;" type="text"/> . <input style="width: 20px;" type="text"/> 00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
CHECK ITEM A5	Mark (X) income type code.	3832 1 <input type="checkbox"/> ISS code 1 or 2 – SKIP to 8a 2 <input type="checkbox"/> ISS code 8 or 20 through 24 3 <input type="checkbox"/> All other income codes – SKIP to next ISS Code or Check Item P1, page 45	
6a. Were all the people living here covered by . . . 's payments?		3834 1 <input type="checkbox"/> Yes – SKIP to Check Item A6 2 <input type="checkbox"/> No	
NOTES			

Section 3 – AMOUNTS (Continued)

Part A – GENERAL AMOUNTS (ISS Codes 1 – 56) (Continued)

	Person No	Name
6b. Which persons were covered?	<input type="checkbox"/> 3836	
	<input type="checkbox"/> 3838	
	<input type="checkbox"/> 3840	
	<input type="checkbox"/> 3842	
	<input type="checkbox"/> 3844	
	<input type="checkbox"/> 3846	
	<input type="checkbox"/> 3848	
	<input type="checkbox"/> 3850	
	<input type="checkbox"/> 3852	
	<input type="checkbox"/> 3854	
CHECK ITEM A6 Is this ISS code "8"?	<input type="checkbox"/> 3856	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No – <i>SKIP to next ISS Code or Check Item P1, page 45</i>
7a. What type of Veterans' payments did ... receive?	<input type="checkbox"/> 3858	Service connected 1 <input type="checkbox"/> Disability compensation 2 <input type="checkbox"/> Survivor benefits 3 <input type="checkbox"/> Veterans' pension 4 <input type="checkbox"/> Other Veterans' payments
b. Is ... required to fill out an annual income questionnaire in order to receive a VA pension?	<input type="checkbox"/> 3860	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK } <i>SKIP to next ISS Code or Check Item P1, page 45</i>
<i>(SHOW FLASHCARD O)</i>	<input type="checkbox"/> 3864	1 <input type="checkbox"/> Blue 2 <input type="checkbox"/> Buff 3 <input type="checkbox"/> Direct Deposit 4 <input type="checkbox"/> Other x1 <input type="checkbox"/> DK
8a. (Social Security/Railroad Retirement) sends out checks in two different colored envelopes. Please look at this flashcard and tell me which color envelope ...'s check comes in. (Remember, we are interested in the color of the envelope, not the color of the check.)		
b. Do ...'s payments usually come on the first of the month or the third?	<input type="checkbox"/> 3866	1 <input type="checkbox"/> First 2 <input type="checkbox"/> Third 3 <input type="checkbox"/> Other x1 <input type="checkbox"/> DK
CHECK ITEM A7 Refer to item 2, page 34. Were (Social Security/Railroad Retirement) payments received especially for ...'s children?	<input type="checkbox"/> 3868	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No – <i>SKIP to next ISS Code or Check Item P1, page 45</i>
9a. Were (Social Security/Railroad Retirement) payments received for ...'s children in (Read each month)? NOTE – Social Security payments may be adjusted for inflation each January. (Last month)	<input type="checkbox"/> 3870	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK
(2 months ago)	<input type="checkbox"/> 3874	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK
(3 months ago)	<input type="checkbox"/> 3878	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK
(4 months ago)	<input type="checkbox"/> 3882	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK
9b. If "Yes" in item 9a – How much was received?	<input type="checkbox"/> 3872	\$ _____ .00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
	<input type="checkbox"/> 3876	\$ _____ .00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
	<input type="checkbox"/> 3880	\$ _____ .00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
	<input type="checkbox"/> 3884	\$ _____ .00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
10a. Were all children living here covered by these payments? <i>VERIFY IF ONLY ONE CHILD OR ASK –</i>	<input type="checkbox"/> 3886	1 <input type="checkbox"/> Yes – <i>SKIP to next ISS Code or Check Item P1, page 45</i> 2 <input type="checkbox"/> No

Section 3 – AMOUNTS (Continued)

Part A – GENERAL AMOUNTS (ISS Codes 1 – 56) (Continued)

10b. Which children were covered?

	Person No.	Name
3888		
3890		
3892		
3894		
3896		
3898		

SKIP to next ISS Code or Check Item P1, page 45

11a. Were all the people living here covered under ...'s food stamp allotment? **3900** 1 Yes – SKIP to 12a
2 No

b. Which persons were covered?

	Person No.	Name
3902		
3904		
3906		
3908		
3910		
3912		
3914		
3916		

12a. Did ... receive food stamps in (Read each month)?		12b. If "Yes" in item 12a, ask – What was the total amount?
NOTE: Food stamp benefits may be adjusted for inflation in July and October.		
(Last month) 3922	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK	3924 \$ <input type="text"/> . <input type="text"/> <input type="text"/> <input type="text"/> 00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
(2 months ago) 3926	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK	3928 \$ <input type="text"/> . <input type="text"/> <input type="text"/> <input type="text"/> 00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
(3 months ago) 3930	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK	3932 \$ <input type="text"/> . <input type="text"/> <input type="text"/> <input type="text"/> 00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
(4 months ago) 3934	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK	3936 \$ <input type="text"/> . <input type="text"/> <input type="text"/> <input type="text"/> 00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.

SKIP to next ISS Code or Check Item P1, page 45

13a. Did ... receive any WIC benefits in (Read each month)? **3938** 1 Last month
3940 2 2 months ago
3942 3 3 months ago
3944 4 4 months ago

Mark (X) all that apply.

b. Which persons were covered?

	Person No.	Name
3946		
3948		
3950		
3952		
3954		

SKIP to next ISS Code or Check Item P1, page 45

Section 3 – AMOUNTS

Part A – GENERAL AMOUNTS (ISS Codes 1–56)

1. You said . . . received (was authorized to receive) (Read name of income type) during the 4-month period. (Read "was authorized to receive" if asking about Food Stamps – code 27.)

Income code Name of income type

4000 _____

CHECK ITEM A1 **4002** Mark (X) income type code.

1 ISS code 1 or 2 (ISS or RR)
 2 ISS code 25 (WIC) – SKIP to 13a, page 39
 3 ISS code 27 (Food Stamps) – SKIP to 11a, page 39
 4 ISS codes 37, 50, 51, 52, 53, or 56 – SKIP to Check Item A4
 5 Other ISS codes – SKIP to 5a

CHECK ITEM A2 **4004** Refer to cc item 27.
 Is . . . a designated parent, or guardian of children under age 18?

1 Yes
 2 No – SKIP to Check Item A3

2. During this 4-month period, were any separate payments from (Social Security/Railroad Retirement) received especially for . . . 's children?

4006 1 Yes
 2 No – SKIP to Check Item A3

3. Did . . . also receive a separate payment for (himself/herself) during any of these months?

4008 1 Yes
 2 No – SKIP to 9a

CHECK ITEM A3 **4010** Is . . . married?

1 Yes
 2 No – SKIP to 5a

4. Did . . . receive (Social Security/Railroad Retirement) jointly with . . . 's spouse?

4012 1 Yes
 2 No – SKIP to 5a

CHECK ITEM A4 **4014** Has information about the amount received by . . . from the income source entered in item 1 already been recorded during an interview for . . . 's spouse?

1 Yes – SKIP to next ISS Code or Check Item P1, page 45
 2 No

<p>5a. Did . . . receive any (Read name of income type) in (Read each month)?</p> <p>NOTE – Some persons receive more than one payment per month for certain income types such as Unemployment Compensation and AFDC. Social Security and SSI payments may be adjusted for inflation each January.</p>	<p>5b. How much did . . . receive in (Read each month marked "Yes" in item 5a)? Please answer by giving the total amount each month before any deductions (including deductions for Medicare premiums).</p>
<p>(Last month) 4016 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK</p>	<p>4018 \$ _____ . 00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.</p>
<p>(2 months ago) 4020 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK</p>	<p>4022 \$ _____ . 00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.</p>
<p>(3 months ago) 4024 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK</p>	<p>4026 \$ _____ . 00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.</p>
<p>(4 months ago) 4028 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK</p>	<p>4030 \$ _____ . 00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.</p>

CHECK ITEM A5 **4032** Mark (X) income type code.

1 ISS code 1 or 2 – SKIP to 8a
 2 ISS code 8 or 20 through 24
 3 All other income codes – SKIP to next ISS Code or Check Item P1, page 45

6a. Were all the people living here covered by . . . 's payments?

4034 1 Yes – SKIP to Check Item A6
 2 No

NOTES

Section 3 – AMOUNTS (Continued)

Part A – GENERAL AMOUNTS (ISS Codes 1 – 56) (Continued)

6b. Which persons were covered?

Person No	Name
4036	
4038	
4040	
4042	
4044	
4046	
4048	
4050	
4052	
4054	

CHECK ITEM A6 Is this ISS code "8"? 4056

1 Yes
 2 No – SKIP to next ISS Code or Check Item P1, page 45

7a. What type of Veterans' payments did . . . receive? 4058

Service connected

1 Disability compensation
 2 Survivor benefits
 3 Veterans' pension
 4 Other Veterans' payments

b. Is . . . required to fill out an annual income questionnaire in order to receive a VA pension? 4060

1 Yes
 2 No
 x1 DK } SKIP to next ISS Code or Check Item P1, page 45

(SHOW FLASHCARD O)

8a. (Social Security/Railroad Retirement) sends out checks in two different colored envelopes. Please look at this flashcard and tell me which color envelope . . . 's check comes in. (Remember, we are interested in the color of the envelope, not the color of the check.) 4064

1 Blue
 2 Buff
 3 Direct Deposit
 4 Other
 x1 DK

b. Do . . . 's payments usually come on the first of the month or the third? 4066

1 First
 2 Third
 3 Other
 x1 DK

CHECK ITEM A7 Refer to item 2, page 37. Were (Social Security/Railroad Retirement) payments received especially for . . . 's children? 4068

1 Yes
 2 No – SKIP to next ISS Code or Check Item P1, page 45

9a. Were (Social Security/Railroad Retirement) payments received for . . . 's children in (Read each month)?	NOTE – Social Security payments may be adjusted for inflation each January.	9b. If "Yes" in item 9a – How much was received?
(Last month)	4070 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK	4072 \$ <input type="text"/> .00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
(2 months ago)	4074 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK	4076 \$ <input type="text"/> .00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
(3 months ago)	4078 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK	4080 \$ <input type="text"/> .00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
(4 months ago)	4082 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK	4084 \$ <input type="text"/> .00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.

10a. VERIFY IF ONLY ONE CHILD OR ASK – Were all children living here covered by these payments? 4086

1 Yes – SKIP to next ISS Code or Check Item P1, page 45
 2 No

Section 3 – AMOUNTS (Continued)

Part A – GENERAL AMOUNTS (ISS Codes 1 – 56) (Continued)

10b. Which children were covered?

	Person No.	Name
4088		
4090		
4092		
4094		
4096		
4098		

SKIP to next ISS Code or Check Item P1, page 45

11a. Were all the people living here covered under ...'s food stamp allotment? **4100** 1 Yes – *SKIP to 12a*
2 No

b. Which persons were covered?

	Person No.	Name
4102		
4104		
4106		
4108		
4110		
4112		
4114		
4116		

12a. Did ... receive food stamps in (Read each month)?
NOTE: Food stamp benefits may be adjusted for inflation in July and October.

(Last month) **4122** 1 Yes
2 No
x1 DK

(2 months ago) **4126** 1 Yes
2 No
x1 DK

(3 months ago) **4130** 1 Yes
2 No
x1 DK

(4 months ago) **4134** 1 Yes
2 No
x1 DK

12b. If "Yes" in item 12a. ask – What was the total amount?

4124 \$ [] [] 00
x1 DK
x2 Ref.

4128 \$ [] [] 00
x1 DK
x2 Ref.

4132 \$ [] [] 00
x1 DK
x2 Ref.

4136 \$ [] [] 00
x1 DK
x2 Ref.

SKIP to next ISS Code or Check Item P1, page 45

13a. Did ... receive any WIC benefits in (Read each month)? **4138** 1 Last month
4140 2 2 months ago
4142 3 3 months ago
4144 4 4 months ago

Mark (X) all that apply.

b. Which persons were covered?

	Person No.	Name
4146		
4148		
4150		
4152		
4154		

SKIP to next ISS Code or Check Item P1, page 45

Section 3 – AMOUNTS (Continued)

Part B – SAVINGS ACCOUNTS, MONEY MARKET DEPOSIT ACCOUNTS, CERTIFICATES OF DEPOSIT, AND INTEREST-EARNING CHECKING ACCOUNTS (ISS Codes 100, 101, 102 and 103)

CHECK ITEM A8	Asset types owned. Mark (X) all that apply.	4300	1 <input type="checkbox"/> ISS Code 100 – Regular/Passbook Savings Accounts
		4302	2 <input type="checkbox"/> ISS Code 101 – Money Market Deposit Accounts
		4304	3 <input type="checkbox"/> ISS Code 102 – Certificates of Deposit or other Savings Certificates
		4306	4 <input type="checkbox"/> ISS Code 103 – Interest-earning Checking Accounts (such as NOW or Super NOW accounts)

1. Earlier you said that ... had (Read names of owned assets).

CHECK ITEM A9	Interview status of ...'s spouse.	4308	1 <input type="checkbox"/> No spouse in household – SKIP to 3b
			2 <input type="checkbox"/> Interview for spouse not yet conducted
			3 <input type="checkbox"/> Interview for spouse already conducted – SKIP to 3a

2a. Did ... own any of these jointly with ...'s (husband/wife)?

4310	1 <input type="checkbox"/> Yes
	2 <input type="checkbox"/> No – SKIP to 3b

b. What is your best estimate of the total amount of interest earned on these jointly held (Read asset types) during the 4-month period (including even small amounts credited to ...'s account(s))?

4312	\$ <input style="width:40px;" type="text"/> . <input style="width:20px;" type="text"/> 00	– SKIP to 3a
	x3 <input type="checkbox"/> None – SKIP to 3a	
	x1 <input type="checkbox"/> DK	
	x2 <input type="checkbox"/> Ref. – SKIP to next ISS Code or Check Item P1, page 45	

c. What is your best estimate of the average amount that ... and ...'s (husband/wife) had in these jointly held (Read asset types) during the 4-month period? ★

4314	\$ <input style="width:40px;" type="text"/> . <input style="width:20px;" type="text"/> 00	– SKIP to 3a
	x1 <input type="checkbox"/> DK	
	x2 <input type="checkbox"/> Ref. – SKIP to next ISS Code or Check Item P1, page 45	

d. If I were to call back later would you be able to provide me with an estimate of the average amount? (This information is especially important for the purposes of this survey.)

4316	1 <input type="checkbox"/> Yes – Mark Reminder Card and Callback Summary, Item 5
	2 <input type="checkbox"/> No

3a. Besides any (Read asset types) owned jointly with ...'s (husband/wife), did ... have any other (Read asset types)?

4318	1 <input type="checkbox"/> Yes
	2 <input type="checkbox"/> No – SKIP to next ISS Code or Check Item P1, page 45

b. What is your best estimate of the total amount of interest ... earned on these (Read asset types) during the 4-month period (including even small amounts credited to ...'s account(s))?

4320	\$ <input style="width:40px;" type="text"/> . <input style="width:20px;" type="text"/> 00	– SKIP to next ISS Code or Check Item P1, page 45
	x3 <input type="checkbox"/> None – SKIP to next ISS Code or Check Item P1, page 45	
	x1 <input type="checkbox"/> DK	
	x2 <input type="checkbox"/> Ref. – SKIP to next ISS Code or Check Item P1, page 45	

c. What is your best estimate of the average amount that ... had in these (Read asset types) during the 4-month period? ★

4322	\$ <input style="width:40px;" type="text"/> . <input style="width:20px;" type="text"/> 00	– SKIP to next ISS Code or Check Item P1, page 45
	x1 <input type="checkbox"/> DK	
	x2 <input type="checkbox"/> Ref. – SKIP to next ISS Code or Check Item P1, page 45	

d. If I were to call back later would you be able to provide me with an estimate of the average amount? (This information is especially important for the purposes of this survey.)

4324	1 <input type="checkbox"/> Yes – Mark Reminder Card and Callback Summary, Item 6	} SKIP to next ISS Code or Check Item P1, page 45
	2 <input type="checkbox"/> No	

NOTES

Section 3 – AMOUNTS (Continued)

Part C – OTHER INTEREST-EARNING ASSETS (ISS Codes 104, 105, 106 and 107)

CHECK ITEM A10	Asset types owned. Mark (X) all that apply.	4400	<input type="checkbox"/>	ISS code 104 – Money Market funds
		4402	<input type="checkbox"/>	ISS code 105 – U.S. Government securities
		4404	<input type="checkbox"/>	ISS code 106 – Municipal or corporate bonds
		4406	<input type="checkbox"/>	ISS code 107 – Other interest-earning assets – Specify _____
1. Earlier you said that ... owned (Read names of owned assets).				
CHECK ITEM A11	Interview status of ...'s spouse.	4408	<input type="checkbox"/>	No spouse in household – SKIP to 3b
			<input type="checkbox"/>	Interview for spouse not yet conducted
			<input type="checkbox"/>	Interview for spouse already conducted – SKIP to 3a
2a. Did ... own any of these jointly with ...'s (husband/wife)?				
		4410	<input type="checkbox"/>	Yes
			<input type="checkbox"/>	No – SKIP to 3b
b. What is your best estimate of the total amount of interest earned on these jointly held (Read asset types) during the 4-month period (including even small amounts credited to ...'s account(s))?				
		4412	\$	_____ . 00 – SKIP to 3a
			<input type="checkbox"/>	None – SKIP to 3a
			<input type="checkbox"/>	DK
			<input type="checkbox"/>	Ref. – SKIP to next ISS Code or Check Item P1, page 45
c. What is your best estimate of the average amount that ... and ...'s (husband/wife) had in these jointly held (Read asset types) during the 4-month period?				
		4414	\$	_____ . 00 – SKIP to 3a
			<input type="checkbox"/>	DK
			<input type="checkbox"/>	Ref. – SKIP to next ISS Code or Check Item P1, page 45
d. If I were to call back later would you be able to provide me with an estimate of the average amount? (This information is especially important for the purposes of this survey)				
		4416	<input type="checkbox"/>	Yes – Mark Reminder Card and Callback Summary, Item 7
			<input type="checkbox"/>	No
3a. Besides any (Read asset types) owned jointly with ...'s (husband/wife), did ... own any other (Read asset types)?				
		4418	<input type="checkbox"/>	Yes
			<input type="checkbox"/>	No – SKIP to next ISS Code or Check Item P1, page 45
b. What is your best estimate of the total amount of interest ... earned on these (Read asset types) during the 4-month period (including even small amounts credited to ...'s account(s))?				
		4420	\$	_____ . 00 – SKIP to next ISS Code or Check Item P1, page 45
			<input type="checkbox"/>	None – SKIP to next ISS Code or Check Item P1, page 45
			<input type="checkbox"/>	DK
			<input type="checkbox"/>	Ref. – SKIP to next ISS Code or Check Item P1, page 45
c. What is your best estimate of the average amount that ... had in these (Read asset types) during the 4-month period?				
		4422	\$	_____ . 00 – SKIP to next ISS Code or Check Item P1, page 45
			<input type="checkbox"/>	DK
			<input type="checkbox"/>	Ref. – SKIP to next ISS Code or Check Item P1, page 45
d. If I were to call back later would you be able to provide me with an estimate of the average amount? (This information is especially important for the purposes of this survey)				
		4424	<input type="checkbox"/>	Yes – Mark Reminder Card and Callback Summary, Item 8
			<input type="checkbox"/>	No
} SKIP to next ISS Code or Check Item P1, page 45				
NOTES				

Section 3 – AMOUNTS (Continued)

Part D – STOCKS AND MUTUAL FUND SHARES (ISS Code 110)

1a. Earlier you told me that ... owned stocks or mutual fund shares. Did ... receive any dividend checks during these 4 months? (Include checks made out jointly to ... and ...'s spouse.) 4500

1 Yes
 2 No } *SKIP to 3a*
 x1 DK

CHECK ITEM A12 Interview status of ...'s spouse. 4502

1 No spouse in household – *SKIP to 2a*
 2 Interview for spouse not yet conducted
 3 Interview for spouse already conducted – *SKIP to 2a*

1b. During the past 4 months how much was received in dividend checks made out jointly to ... and ...'s (husband/wife)? 4504

\$. 00 – *SKIP to 2a*

★
 x3 None – *SKIP to 2a*
 x1 DK
 x2 Ref. – *SKIP to next ISS Code or Check Item P1, page 45*

C. If I were to call back later would you be able to provide me with an estimate? (This information is especially important for the purposes of this survey.) 4506

1 Yes – *Mark Reminder Card and Callback Summary, Item 9*
 2 No

2a. During this 4-month period, how much did ... receive in dividend checks (in ...'s name only)? 4508

\$. 00 – *SKIP to 3a*

★
 x3 None – *SKIP to 3a*
 x1 DK
 x2 Ref. – *SKIP to next ISS Code or Check Item P1, page 45*

b. If I were to call back later would you be able to provide me with an estimate? (This information is especially important for the purposes of this survey.) 4510

1 Yes – *Mark Reminder Card and Callback Summary, Item 10*
 2 No

3a. (Besides the money that ... received in dividend checks) did ... earn any (other) dividends that were credited against a margin account or automatically reinvested? 4512

1 Yes
 2 No } *SKIP to next ISS Code or*
 x1 DK } *Check Item P1, page 45*

CHECK ITEM A13 Interview status of ...'s spouse. 4514

1 No spouse in household – *SKIP to 3c*
 2 Interview for spouse not yet conducted
 3 Interview for spouse already conducted – *SKIP to 3c*

3b. During the 4-month period, how much of these kinds of dividends did ... earn jointly with ...'s (husband/wife)? 4516

\$. 00

x3 None
 x1 DK
 x2 Ref. – *SKIP to next ISS Code or Check Item P1, page 45*

C. During the 4-month period, how much of these kinds of dividends did ... earn (in ...'s name only)? 4518

\$. 00

x3 None
 x1 DK
 x2 Ref. } *SKIP to next ISS Code or Check Item P1, page 45*

NOTES

Section 3 – AMOUNTS (Continued)

Part E – RENTAL INCOME (ISS Code 120)

1. Earlier you told me that ... owned some rental property.

CHECK ITEM A14

Interview status of ...'s spouse.

4600

- 1 No spouse in household – SKIP to 3a
- 2 Interview for spouse not yet conducted
- 3 Interview for spouse already conducted – SKIP to 3a

2a. Did ... receive any rental income from property owned jointly by ... and ...'s (husband/wife)?
Include only property owned entirely by couple.

4602

- 1 Yes
- 2 No – SKIP to 3a

b. About how much was received in gross rent from this property during the 4-month period?

4604

\$. 00

- x1 DK
- x2 Ref. – SKIP to next ISS Code or Check Item P1, page 45

c. What is your best estimate of the amount that was cleared after expenses?

4606

\$. 00

- x3 None
- x1 DK
- x2 Ref. – SKIP to next ISS Code or Check Item P1, page 45

4608

- x4 Lost money – Enter amount of loss in box

3a. Did ... receive rental income from property owned entirely in ...'s own name?

4610

- 1 Yes
- 2 No – SKIP to 4a

b. About how much was received in gross rent from this property during the 4-month period?

4612

\$. 00

- x1 DK
- x2 Ref. – SKIP to next ISS Code or Check Item P1, page 45

c. What is your best estimate of the amount that was cleared after expenses?

4614

\$. 00

- x3 None
- x1 DK
- x2 Ref. – SKIP to next ISS Code or Check Item P1, page 45

4616

- x4 Lost money – Enter amount of loss in box

4a. Did ... receive any rental income from property owned jointly with others? (Not including property owned entirely by ... and ...'s spouse.)

4618

- 1 Yes
- 2 No – SKIP to next ISS code or Check Item P1, page 45

b. What is your best estimate of ...'s share of the amount cleared on this property during the last 4 months?

4620

\$. 00

- x3 None
- x1 DK
- x2 Ref.
- 4622 x4 Lost money – Enter amount of loss in box

} SKIP to next ISS Code or Check Item P1, page 45

NOTES

Section 4 – PROGRAM QUESTIONS

CHECK ITEM P1	Refer to cc item 19b. Is this the reference person's questionnaire?	4800	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No – SKIP to Check Item C1, page 47
CHECK ITEM P2	Refer to cc items 16a and 16b. Is this residence owned by the local housing authority OR does the government pay part of the rent? ("Yes" marked in cc item 16a or 16b.)	4802	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No – SKIP to 2a
1 a. What is your monthly rent?			
	4804	\$ <input style="width: 50px;" type="text"/> . <input style="width: 20px;" type="text"/> 00	x3 <input type="checkbox"/> None x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref. } SKIP to 2a
b. (In addition to rent,) do you pay for any utilities such as water, electricity, gas, or oil? Exclude telephone.			
	4806		1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK
2 a. The government has an energy assistance program which helps pay heating and cooling costs. This assistance can be received directly by the household or it can be paid directly to the electric or gas company, fuel dealer, or landlord. Has this household received assistance of this type during the past 4 months?			
	4816		1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x1 <input type="checkbox"/> DK } SKIP to Check Item P3
b. Was this assistance received in the form of checks, coupons or vouchers sent to this household, or were the payments sent directly to a utility company, fuel dealer, or landlord? Mark (X) all that apply.			
	4818		1 <input type="checkbox"/> Checks sent to household
	4820		2 <input type="checkbox"/> Coupons or vouchers sent to household
	4822		3 <input type="checkbox"/> Payments sent directly to utility company, fuel dealer, or landlord
c. What was the total amount of the energy assistance received by this household during the past 4 months?			
	4824	\$ <input style="width: 50px;" type="text"/> . <input style="width: 20px;" type="text"/> 00	x1 <input type="checkbox"/> DK
CHECK ITEM P3	Are there any children 5 to 18 years old who live in this household?	4826	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No – SKIP to Check Item C1, page 47
3 a. Do any of the children in this household usually receive a complete hot lunch offered at school?			
	4828		1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No – SKIP to Check Item C1, page 47
b. How many children?			
	4830	<input style="width: 30px;" type="text"/> Children	
c. How many complete school lunches do all of the children receive per week?			
	4832	<input style="width: 30px;" type="text"/> Number of lunches	x1 <input type="checkbox"/> DK
d. Did you (or another person) apply for the children to receive free or reduced-price lunches under the Federal School Lunch Program during this school year?			
	4834		1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No – SKIP to 3f
e. In the past 4 months, were the lunches free, reduced-price, or were they full-price?			
	4836		1 <input type="checkbox"/> Free lunch – SKIP to 3g 2 <input type="checkbox"/> Reduced-price lunch 3 <input type="checkbox"/> Full-price lunch
f. What was the average price paid by all of the children for a complete school lunch?			
	4838	\$ <input style="width: 50px;" type="text"/> . <input style="width: 20px;" type="text"/> 00	x1 <input type="checkbox"/> DK
g. Do any of the children usually receive breakfast at school under the Federal School Breakfast Program?			
	4840		1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No – SKIP to Check Item C1, page 47
h. How many children?			
	4842	<input style="width: 30px;" type="text"/> Children	
i. How many complete school breakfasts do all of the children receive per week?			
	4844	<input style="width: 30px;" type="text"/> Number of breakfasts	x1 <input type="checkbox"/> DK
j. In the past 4 months, were the breakfasts free, reduced-price, or were they full-price?			
	4846		1 <input type="checkbox"/> Free breakfast 2 <input type="checkbox"/> Reduced-price breakfast 3 <input type="checkbox"/> Full-price breakfast

CALLBACK SUMMARY

CHECK ITEM C1

Are any items marked on Reminder Card for ...? **5000** Yes - Mark appropriate items below, then SKIP to Check Item C2
 No - SKIP to Check Item C2

1. Social Security Number (Enter in cc item 33a) _____ x1 DK x2 Ref x3 None

2. Medicare claim number (Item 20b, page 7) **5002** _____ **5004** _____ **5005** _____

3. EMPLOYER

a. Employer #1 (Item 6a, page 15) **5006** \$ _____ . **00** Last month x1 DK x2 Ref x3 None

5008 \$ _____ . **00** 2 months ago x1 DK x2 Ref x3 None

What was the total amount of pay received before deductions on this job in ...? **5010** \$ _____ . **00** 3 months ago x1 DK x2 Ref x3 None

5012 \$ _____ . **00** 4 months ago x1 DK x2 Ref x3 None

b. Employer #2 (Item 16a, page 17) **5014** \$ _____ . **00** Last month x1 DK x2 Ref x3 None

5016 \$ _____ . **00** 2 months ago x1 DK x2 Ref x3 None

What was the total amount of pay received before deductions on this job in ...? **5018** \$ _____ . **00** 3 months ago x1 DK x2 Ref x3 None

5020 \$ _____ . **00** 4 months ago x1 DK x2 Ref x3 None

4. SELF-EMPLOYMENT

a. Self-employment #1 (Item 7, page 19) **5022** \$ _____ . **00** Last month x1 DK x2 Ref x3 None

5024 \$ _____ . **00** 2 months ago x1 DK x2 Ref x3 None

What was the total amount of income received before deductions from this business in ...? **5026** \$ _____ . **00** 3 months ago x1 DK x2 Ref x3 None

5028 \$ _____ . **00** 4 months ago x1 DK x2 Ref x3 None

b. Self-employment #2 (Item 18, page 21) **5030** \$ _____ . **00** Last month x1 DK x2 Ref x3 None

5032 \$ _____ . **00** 2 months ago x1 DK x2 Ref x3 None

What was the total amount of income received before deductions from this business in ...? **5034** \$ _____ . **00** 3 months ago x1 DK x2 Ref x3 None

5036 \$ _____ . **00** 4 months ago x1 DK x2 Ref x3 None

5. What was the average balance in savings/ Money market deposit accounts/ CD's/Interest-earning checking accounts held jointly by husband and wife? (Item 2c, page 40) _____ Amounts for the period - _____ through _____

5038 \$ _____ . **00** x1 DK x2 Ref.

6. What was the average balance in savings/ Money market deposit accounts/ CD's/Interest-earning checking accounts in own name? (Item 3c, page 40) _____

5040 \$ _____ . **00** x1 DK x2 Ref.

7. What was the average balance in Money market funds/securities/bonds held jointly by husband and wife? (Item 2c, page 41) _____

5042 \$ _____ . **00** x1 DK x2 Ref.

8. What was the average balance in Money market funds/securities/bonds in own name? (Item 3c, page 41) _____

5044 \$ _____ . **00** x1 DK x2 Ref

9. What was the amount received in dividends by husband and wife jointly? (Item 1b, page 42) _____

5048 \$ _____ . **00** x1 DK x2 Ref. x3 None

10. What was the amount received in dividends in own name? (Item 2a, page 42) _____

5050 \$ _____ . **00** x1 DK x2 Ref. x3 None

CHECK ITEM C2

Has an interview been conducted for all household members 15+? **5052** Yes - Enter finish time on cover page. fill cc items 36 and 39 and END INTERVIEW
 No - Enter finish time for this household member. THEN interview next 15+ household member

INCOME SOURCE LIST

INCOME LIST

Code	Type	Code	Type
1	Social Security	28	Child support payments
2	U.S. Government Railroad Retirement pay	29	Alimony payments
3	Federal Supplemental Security Income (SSI)	30	Pension from company or union
4	State Supplemental Security Income (State administered SSI only)	31	Federal Civil Service or other Federal civilian employee pensions
5	State unemployment compensation	32	U.S. Military retirement pay
6	Supplemental Unemployment Benefits	33	National Guard or Reserve Forces retirement
7	Other unemployment compensation (Trade Adjustment Act benefits, strike pay, other)	34	State government pensions
8	Veterans compensation or pensions	35	Local government pensions
9	Black lung payments	36	Income from paid-up life insurance policies or annuities
10	Worker's compensation	37	Estates and trusts
11	State temporary sickness or disability benefits	38	Other payments for retirement, disability or survivor
12	Employer or union temporary sickness policy	40	G.I. Bill
13	Payments from a sickness, accident or disability insurance policy purchased on your own	41	Other VA educational assistance
20	Aid to Families with Dependent Children (AFDC, ADC)	50	Income assistance from a charitable group
21	General assistance or General relief	51	Money from relatives or friends
22	Indian, Cuban, or Refugee Assistance	52	Lump sum payments
23	Foster child care payments	53	Income from roomers or boarders
24	Other welfare	54	National Guard or Reserve pay
25	WIC (Women, Infants and Children Nutrition Program)	55	Incidental or casual earnings
27	Food stamps	56	Other cash income not included elsewhere

ASSET LIST

SPECIAL INDICATORS

Code	Type	Code	Type
100	Regular/passbook savings accounts in a bank, savings and loan or credit union	170	Worked
101	Money market deposit accounts	171	Disabled
102	Certificates of Deposit or other savings certificates	172	Medicare
103	Interest-earning checking accounts	173	Medicaid
104	Money market funds	174	U.S. Savings Bonds (E, EE)
105	U.S. Government securities	175	College work study
106	Municipal or corporate bonds	176	PELL Grant
107	Other interest-earning assets	177	Supplemental Educational Opportunity Grant (SEOG)
110	Stocks or mutual fund shares	178	National Direct Student Loan (NDSL)
120	Rental property	179	Guaranteed Student Loan
130	Mortgages	180	JTPA Training
140	Royalties	181	Employer assistance
150	Other financial investments	182	Fellowship/Scholarship
		183	Other financial aid
		200	VA disability rating of 100%
		201	VA disability of less than 100%

Section 4 – TOPICAL MODULES

Part A – SELECTED FINANCIAL ASSETS

Statement A

Read to respondent: These next questions concern various assets.

ASK OR VERIFY –
1a. Did ... own any U.S. Savings Bonds as of (Read last day of reference period)? (Type E or EE bonds only.) **8204** Yes
 No – SKIP to Check Item T1

b. What was the FACE VALUE of the U.S. Savings Bonds that ... owned? **8206** \$ _____ . 00
(If ownership was shared, count only ...'s share.)
 x1 DK
 x2 Ref.

CHECK ITEM T1

Interview status of ...'s spouse **8209** No spouse in household – SKIP to 2c
 Interview for spouse not yet conducted
 Interview for spouse already conducted – SKIP to 2c

2a. As of (Read last day of reference period), did ... own jointly with ...'s (husband/wife) any checking accounts which did NOT earn interest? **8209** Yes
 No
x1 DK } SKIP to 2c
x2 Ref.

b. What is your best estimate of the amount of money ... and ...'s (husband/wife) had in those checking accounts as of (Read last day of reference period)? **8210** \$ _____ . 00
 x3 None
 x1 DK
 x2 Ref.

c. (Besides any checking accounts owned jointly with ...'s spouse,) as of (Read last day of reference period), did ... own any (other) checking accounts which did NOT earn interest? **8232** Yes
 No
x1 DK } SKIP to Check Item T2
x2 Ref.

d. What is your best estimate of the amount of money ... had in those checking accounts as of (Read last day of reference period)? **8233** \$ _____ . 00
(If account was shared, count only ...'s share.)
 x3 None
 x1 DK
 x2 Ref.

CHECK ITEM T2

Refer to cc item 24.
 Is ... 21 years of age or older? **8258** Yes
 No – SKIP to Statement B, page 59

3a. Does ... have any Individual Retirement Accounts – any IRAs – in ...'s OWN name? (If ... is only included in spouse's IRA account, mark the "No" box.) **8260** Yes
 No
x1 DK } SKIP to 4a
x2 Ref.

b. For how many years has ... contributed to ...'s IRA accounts? **8262** _____ Years
 x1 DK
 x2 Ref. – SKIP to 4a

c. As of (Read last day of reference period), what is the total balance or market value (including interest earned) of ...'s IRA accounts? **8264** \$ _____ . 00 – SKIP to 4a
 x1 DK
 x2 Ref. – SKIP to 4a



d. If I were to call back later would you be able to provide me with an estimate of the amount? (This information is especially important for the purposes of this survey.) **8266** Yes – Mark Callback Summary and Reminder Card, item 16
 No

TOPICAL MODULES

Section 4 – TOPICAL MODULES (Continued)

Part A – SELECTED FINANCIAL ASSETS (Continued)

4a. Does ... have a KEOGH account in ...'s OWN name? 8284

Yes
 No
 DK
 Ref. } SKIP to 5a

b. For how many years has ... contributed to ...'s KEOGH account? 8286

_____ Years
 DK
 Ref. – SKIP to 5a

c. As of (Read last day of reference period), what was the total balance or market value of assets in ...'s KEOGH account(s)? 8288

\$ _____ 00 – SKIP to 5a
 DK
 Ref. – SKIP to 5a

★

d. If I were to call back later would you be able to provide me with an estimate of the amount? (This information is especially important for the purposes of this survey.) 8290

Yes – Mark Callback Summary and Reminder Card Item 17
 No

5a. Does ... have any life insurance? (Include group policies provided by employers.) 8308

Yes
 No
 DK
 Ref. } SKIP to Statement B, page 58

b. What is the current FACE VALUE of ALL life insurance policies that ... has? 8310

\$ _____ 00
 DK
 Ref.

c. What type of life insurance does ... have – is it "term insurance", "whole life", or does ... have both of these types? 8312

Term only
 Whole life only
 Both types
 DK

NOTES

Section 4 – TOPICAL MODULES (Continued)

Part B – MEDICAL EXPENSES AND WORK DISABILITY

Statement B

Read to respondent: These next questions concern payments that ... may have made last month for medical bills for himself/herself or his/her family.

1. During (Read last month) did ... pay any of the following:

- a. Doctor bills?** **8400** 1 Yes 2 No x1 DK
- b. Dentist bills?** **8402** 1 Yes 2 No x1 DK
- c. Hospital bills?** **8404** 1 Yes 2 No x1 DK
- d. Expenses for prescription medicine?** **8406** 1 Yes 2 No x1 DK

CHECK ITEM T3

Is one or more "Yes" box marked in item 1?

- 8408** 1 Yes
2 No – SKIP to Check Item T4

2. Not counting amounts already reported by another family member or amounts that will be reimbursed by insurance, how much did ... pay for medical expenses in the month of (Read last month)?

8410 \$ _____ : 00

- x1 DK
x2 Ref.

CHECK ITEM T4

Refer to cc item 24. What is ...'s age?

- 8412** 1 15 years old – SKIP to Check item T8
2 16 to 67 years old
3 68 years old or older – SKIP to Check item T8

Statement C

Now I want to ask about any health or physical condition ... may have that affected ...'s ability to work.

CHECK ITEM T5

Is "Disabled" (code 171) marked on the ISS for ...?

- 8414** 1 Yes – SKIP to 3a
2 No

CHECK ITEM T6

Refer to cc item 47. Is "Disabled" (code 171) marked on the control card for ...?

- 8416** 1 Yes
2 No – SKIP to 3b

3a. We have recorded that ...'s health or condition limits the kind or amount of work ... can do. Is that correct?

- 8418** 1 Yes – SKIP to Check Item T7
2 No – SKIP to Check Item T8

b. Does ... have a physical, mental, or other health condition which limits the kind or amount of work ... can do?

- 8420** 1 Yes – Mark "171" on ISS
2 No – SKIP to Check Item T8

CHECK ITEM T7

Is "Worked" (code 170) marked on the ISS?

- 8422** 1 Yes – SKIP to Check Item T8
2 No

4a. Does ...'s health or condition prevent ... from working at a job or business?

- 8424** 1 Yes
2 No – SKIP to Check Item T8

b. Has ... been prevented from working for the past 12 months or longer?

- 8426** 1 Yes – SKIP to Check Item T8
2 No

c. Is it likely that ... will be able to work at some time in the next 12 months?

- 8428** 1 Yes
2 No
x1 DK

Go to Check Item T8

NOTES

Section 4 -- TOPICAL MODULES (Continued)

Part C -- REAL ESTATE, SHELTER COSTS, DEPENDENT CARE, AND VEHICLES

CHECK ITEM T8 Is this the reference person's questionnaire? **8526** 1 Yes
2 No -- SKIP to Check Item P1, page 62

Statement D Read to respondent: **These next questions concern housing costs and automobile ownership.**

CHECK ITEM T9 Refer to cc item 15. **8530** 1 Owned or being bought
2 Rented for cash -- SKIP to 2
3 Occupied without cash payment -- SKIP to 3

ASK OR VERIFY -- Person No. Name

1. Which persons in this household are the owners of this home?

8532 _____

8534 _____

8536 _____

2. How much was this household's (rent/mortgage payment) last month? **8538** \$ _____ .00

(Include any condominium or association fees.)

x3 None
x1 DK } SKIP to Check Item T11
x2 Ref.

3. How much did this household pay for electricity, gas, and other utilities last month? **8540** \$ _____ .00

(Other utilities include other fuels, water, and basic telephone service. Include only payments made in addition to those reported in item 2.)

x3 Nothing or included in rent
x1 DK } SKIP to Check Item T11
x2 Ref.

CHECK ITEM T10 Refer to cc items 19b, 23, and 24. **8542** Composition of household

1 One person household
2 Married-couple household, no other person 18 or older
3 Single parent household, no other person 18 or older
4 Other composition

} SKIP to Check Item T11

4. Did more than one of the persons living here pay for the (rent/mortgage payment) and utilities last month? **8544** 1 Yes -- SKIP to 6
2 No

5. Which person paid? Person No. Name

8546 _____ } SKIP to Check Item T11

6. Which persons paid and how much did each pay?

Person 1	Person 2	Person 3
Person No. _____	Person No. _____	Person No. _____
8548 _____	8550 _____	8552 _____
Name _____	Name _____	Name _____
8554 \$ _____ .00	8556 \$ _____ .00	8558 \$ _____ .00
x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.	x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.	x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.

CHECK ITEM T11 Refer to cc items 18 and 23. **8560** Number of persons in household

1 One -- SKIP to Check Item T12
2 Two or more

Section 4 – TOPICAL MODULES (Continued)

Part C – REAL ESTATE, SHELTER COSTS, DEPENDENT CARE, AND VEHICLES (Continued)

7a. Last month, did anyone here pay for the care of a child or a disabled person so that a household member could work, attend training, or look for a job? **8562** 1 Yes
2 No – SKIP to Check Item T12

b. What was the total cost of these care arrangements for the month of (Read last month)? **8564** \$ _____ .00
x1 DK
x2 Ref.

CHECK ITEM T12 Refer to cc items 16a and 16b. **8568** 1 In a public housing project } SKIP to 9a
2 Subsidized
3 Neither public nor subsidized
Is this residence in a public housing project, is it subsidized, or is it neither public nor subsidized?

8a. Does . . . or anyone else in this household own any (other) real estate such as a vacation home or undeveloped lot? Exclude rental property previously reported or rental property attached to or located on the same land as . . . 's own residence. **8660** 1 Yes
2 No } SKIP to 9a
x1 DK

b. Which persons in this household are the owners of this (these) property(ies)? Person No. Name
8662 _____
8664 _____

c. What is the total value of (Read persons names) equity in this (these) property(ies)? (By equity we mean the amount that could be obtained by selling the property and paying off any debts.) **8666** \$ _____ .00
x1 DK
x2 Ref.
Count only share owned by household members.

9a. Does anyone in this household own a car, van, or truck, excluding recreational vehicles (RV's) and motorcycles? **8714** 1 Yes
2 No – SKIP to 10a

b. How many cars, trucks, or vans are owned by members of this household? **8716** _____ Number of motor vehicles

(Ask items 9c – 9e for vehicle 1 and then return to 9c for additional vehicles.)

c. Who is (are) the owner(s) of the (newest, next newest) motor vehicle?

	Vehicle 1	Vehicle 2	Vehicle 3
Person No.	Person No.	Person No.	Person No.
8718 _____	8720 _____	8722 _____	
Name	Name	Name	
_____	_____	_____	
Person No.	Person No.	Person No.	
8724 _____	8726 _____	8728 _____	
Name	Name	Name	
_____	_____	_____	

d. What is the year, make, and model of this vehicle? **8730** 1 9 **8732** 1 9 **8734** 1 9
x1 DK x1 DK x1 DK

	Vehicle 1	Vehicle 2	Vehicle 3
Make	Make	Make	
8736 x1 <input type="checkbox"/> DK	8738 x1 <input type="checkbox"/> DK	8740 x1 <input type="checkbox"/> DK	
Model	Model	Model	
8742 x1 <input type="checkbox"/> DK	8744 x1 <input type="checkbox"/> DK	8746 x1 <input type="checkbox"/> DK	
OFFICE USE ONLY	OFFICE USE ONLY	OFFICE USE ONLY	
8748 _____	8750 _____	8752 _____	

e. Is this vehicle used primarily for either business purposes or for the transportation of a disabled person? **8754** 1 Yes
2 No **8756** 1 Yes
2 No **8758** 1 Yes
2 No

Section 5 – PROGRAM QUESTIONS

CHECK ITEM P1	Refer to cc item 19b. Is this the reference person's questionnaire?	4800	<input type="checkbox"/> Yes <input type="checkbox"/> No – SKIP to Check Item C1, page 64
CHECK ITEM P2	Refer to cc items 16a and 16b. Is this residence owned by the local housing authority OR does the government pay part of the rent? ("Yes" marked in cc item 16a or 16b)	4802	<input type="checkbox"/> Yes <input type="checkbox"/> No – SKIP to 2a
1a. What is your monthly rent?		4804	\$ _____ . 00 x3 <input type="checkbox"/> None x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref. } SKIP to 2a
b. (In addition to rent,) do you pay for any utilities such as water, electricity, gas, or oil? Exclude telephone.		4806	<input type="checkbox"/> Yes <input type="checkbox"/> No x1 <input type="checkbox"/> DK
2a. The government has an energy assistance program which helps pay heating and cooling costs. This assistance can be received directly by the household or it can be paid directly to the electric or gas company, fuel dealer, or landlord. Has this household received assistance of this type during the past 4 months?		4816	<input type="checkbox"/> Yes <input type="checkbox"/> No x1 <input type="checkbox"/> DK } SKIP to Check Item P3
b. Was this assistance received in the form of checks, coupons or vouchers sent to this household, or were the payments sent directly to a utility company, fuel dealer, or landlord? Mark (X) all that apply.		4818 4820 4822	<input type="checkbox"/> Checks sent to household <input type="checkbox"/> Coupons or vouchers sent to household <input type="checkbox"/> Payments sent directly to utility company, fuel dealer, or landlord
c. What was the total amount of the energy assistance received by this household during the past 4 months?		4824	\$ _____ . 00 x1 <input type="checkbox"/> DK
CHECK ITEM P3	Are there any children 5 to 18 years old who live in this household?	4826	<input type="checkbox"/> Yes <input type="checkbox"/> No – SKIP to Check Item C1, page 64
3a. Do any of the children in this household usually receive a complete hot lunch offered at school?		4828	<input type="checkbox"/> Yes <input type="checkbox"/> No – SKIP to Check Item C1, page 64
b. How many children?		4830	_____ Children
c. How many complete school lunches do all of the children receive per week?		4832	_____ Number of lunches x1 <input type="checkbox"/> DK
d. Did you (or another person) apply for the children to receive free or reduced-price lunches under the Federal School Lunch Program during this school year?		4834	<input type="checkbox"/> Yes <input type="checkbox"/> No – SKIP to 3f
e. In the past 4 months, were the lunches free, reduced-price, or were they full-price? Mark (X) all that apply.		4836	<input type="checkbox"/> Free lunch – SKIP to 3g <input type="checkbox"/> Reduced-price lunch <input type="checkbox"/> Full-price lunch
f. What was the average price paid by all of the children for a complete school lunch?		4838	\$ _____ x1 <input type="checkbox"/> DK
g. Do any of the children usually receive breakfast at school under the Federal School Breakfast Program?		4840	<input type="checkbox"/> Yes <input type="checkbox"/> No – SKIP to Check Item C1, page 64
h. How many children?		4842	_____ Children
i. How many complete school breakfasts do all of the children receive per week?		4844	_____ Number of breakfasts x1 <input type="checkbox"/> DK
j. In the past 4 months, were the breakfasts free, reduced-price, or were they full-price? Mark (X) all that apply.		4846	<input type="checkbox"/> Free breakfast <input type="checkbox"/> Reduced-price breakfast <input type="checkbox"/> Full-price breakfast

PROGRAM QUESTIONS

CALLBACK SUMMARY

CHECK ITEM C1 Are any items marked on **5000** Yes — Mark appropriate items below, then SKIP to Reminder Card for ... No — SKIP to Check Item C2
 Check Item C2

1. Social Security Number _____ DK None
 (Enter in cc item 33a) Ref

2. Medicare claim number (Item 23b, page 8) **5002** _____ **5004** _____ **5005** _____

3. EMPLOYER **5006** \$ _____ .00 Last month DK Ref. None
 a. Employer #1 (Item 8a, page 17) **5008** \$ _____ .00 2 months ago DK Ref. None
 What was the total amount of pay received before deductions on this job in ...? **5010** \$ _____ .00 3 months ago DK Ref. None
5012 \$ _____ .00 4 months ago DK Ref. None

b. Employer #2 (Item 16a, page 19) **5014** \$ _____ .00 Last month DK Ref. None
 What was the total amount of pay received before deductions on this job in ...? **5016** \$ _____ .00 2 months ago DK Ref. None
5018 \$ _____ .00 3 months ago DK Ref. None
5020 \$ _____ .00 4 months ago DK Ref. None

4. SELF-EMPLOYMENT **5022** \$ _____ .00 Last month DK Ref. None
 a. Self-employment #1 (Item 7, page 21) **5024** \$ _____ .00 2 months ago DK Ref. None
 What was the total amount of income received from this business in ...? **5026** \$ _____ .00 3 months ago DK Ref. None
5028 \$ _____ .00 4 months ago DK Ref. None

b. Self-employment #2 (Item 18, page 23) **5030** \$ _____ .00 Last month DK Ref. None
 What was the total amount of income received from this business in ...? **5032** \$ _____ .00 2 months ago DK Ref. None
5034 \$ _____ .00 3 months ago DK Ref. None
5036 \$ _____ .00 4 months ago DK Ref. None

Amounts as of Month/day/year (the last day of the reference period)

5. What was the total amount in savings/Money market deposit accounts/CD's/Interest-earning checking accounts held jointly by husband and wife? (Item 2c, page 48) **5038** \$ _____ .00
 DK
 Ref.
 None

6. What was the total amount in savings/Money market deposit accounts/CD's/Interest-earning checking accounts in own name? (Item 3c, page 48) **5040** \$ _____ .00
 DK
 Ref.
 None

7. What was the total amount in Money market funds/securities/bonds held jointly by husband and wife? (Item 2c, page 49) **5042** \$ _____ .00
 DK
 Ref.
 None

8. What was the total amount in Money market funds/securities/bonds in own name? (Item 3c, page 49) **5044** \$ _____ .00
 DK
 Ref.
 None

CALLBACK SUMMARY

CALLBACK SUMMARY (Continued)

Amounts for the 4-month period of _____ Month _____ through _____ Month _____

<input type="checkbox"/> 9. What was the amount received in dividends jointly by husband and wife during the 4-month period? <i>(Item 1b, page 50)</i>	5048	\$ _____	. 00	x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref. x3 <input type="checkbox"/> None
<input type="checkbox"/> 10. What was the amount received in dividends in own name during the 4-month period? <i>(Item 2a, page 50)</i>	5050	\$ _____	. 00	x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref. x3 <input type="checkbox"/> None

Amounts as of _____ Month day year _____ (the last day of the reference period)

<input type="checkbox"/> 11. What was the market value of stocks and mutual funds held jointly by husband and wife? <i>(Item 4a, page 50)</i>	8858	\$ _____	. 00	x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref. x3 <input type="checkbox"/> None
	8859	<input type="checkbox"/> Office Use Only		
<input type="checkbox"/> 12. What was the market value of stocks and mutual funds held in own name? <i>(Item 5b, page 51)</i>	8860	\$ _____	. 00	x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
	8861	<input type="checkbox"/> Office Use Only		
<input type="checkbox"/> 13. What was the market value of rental property owned jointly by husband and wife? <i>(Item 2f, page 52)</i>	8862	\$ _____	. 00	x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
	8863	<input type="checkbox"/> Office Use Only		
<input type="checkbox"/> 14. What was the market value of rental property owned in own name? <i>(Item 3f, page 53)</i>	8864	\$ _____	. 00	x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
	8865	<input type="checkbox"/> Office Use Only		
<input type="checkbox"/> 15. What was the share of equity in rental property held jointly with others? <i>(Item 4h, page 54)</i>	8866	\$ _____	. 00	x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
	8867	<input type="checkbox"/> Office Use Only		
<input type="checkbox"/> 16. What was the total balance or market value (including interest earned) of IRA accounts? <i>(Item 3c, page 56)</i>	8868	\$ _____	. 00	x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
<input type="checkbox"/> 17. What was the total balance or market value of assets in KEOGH account(s)? <i>(Item 4c, page 57)</i>	8870	\$ _____	. 00	x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.

CHECK ITEM C2	Has an interview been conducted for all household members 15 - ?	5062	1 <input type="checkbox"/> Yes - Enter finish time on cover page. fill cc items 36 and 39 and END INTERVIEW 2 <input type="checkbox"/> No - Enter finish time for this household member. THEN interview next 15 - household member
----------------------	--	-------------	---

NOTES

INCOME SOURCE LIST

INCOME LIST

Code	Type	Code	Type
1	Social Security	28	Child support payments
2	U.S. Government Railroad Retirement pay	29	Alimony payments
3	Federal Supplemental Security Income (SSI)	30	Pension from company or union
4	State Supplemental Security Income (State administered SSI only)	31	Federal Civil Service or other Federal civilian employee pensions
5	State unemployment compensation	32	U.S. Military retirement pay
6	Supplemental Unemployment Benefits	33	National Guard or Reserve Forces retirement
7	Other unemployment compensation (Trade Adjustment Act benefits, strike pay, other)	34	State government pensions
8	Veterans' compensation or pensions	35	Local government pensions
9	Black lung payments	36	Income from paid-up life insurance policies or annuities
10	Workers' compensation	37	Estates and trusts
11	State temporary sickness or disability benefits	38	Other payments for retirement, disability or survivor
12	Employer or union temporary sickness policy	40	G.I. Bill
13	Payments from a sickness, accident or disability insurance policy purchased on your own	41	Other VA educational assistance
20	Aid to Families with Dependent Children (AFDC, ADC)	50	Income assistance from a charitable group
21	General assistance or General relief	51	Money from relatives or friends
22	Indian, Cuban, or Refugee Assistance	52	Lump sum payments
23	Foster child care payments	53	Income from roomers or boarders
24	Other welfare	54	National Guard or Reserve pay
25	WIC (Women, Infants and Children Nutrition Program)	55	Incidental or casual earnings
27	Food stamps	56	Other cash income not included elsewhere

ASSET LIST

SPECIAL INDICATORS

Code	Type	Code	Type
100	Regular passbook savings accounts in a bank, savings and loan or credit union	170	Worked
101	Money market deposit accounts	171	Disabled
102	Certificates of Deposit or other savings certificates	172	Medicare
103	Interest-earning checking accounts	173	Medicaid
104	Money market funds	174	U.S. Savings Bonds (E, EE)
105	U.S. Government securities	175	College work study
106	Municipal or corporate bonds	176	PELL Grant
107	Other interest-earning assets	177	Supplemental Educational Opportunity Grant (SEOG)
110	Stocks or mutual fund shares	178	National Direct Student Loan (NDSL)
120	Rental property	179	Guaranteed Student Loan
130	Mortgages	180	JTPA Training
140	Royalties	181	Employer assistance
150	Other financial investments	182	Fellowship/Scholarship
		183	Other financial aid
		200	VA disability rating of 100%
		201	VA disability of less than 100%

PRE-INTERVIEW TRANSCRIPTION ITEMS

Fill in the following items with a red pencil.

Item	Page
11a, Start time (Cover Page)	1
2-4, 5b, 5c, 6	1
Check Item N1	1
Check Item R6	4
Income Roster, 11a , columns (2) and (3)	5
Check Item R7	4
Asset Roster, 20a , columns (2) and (3)	11
Check Item R32	10
Check Item T2	56
Check Item T4	58
11a, Finish time (Cover Page)	1

APPENDIX C

Working Papers

This appendix provides a list of a SIPP Working Papers. Any of these papers are free of charge. See the order form on page C-7.

1990

- 9001 - "Recent Developments in the Survey of Income and Program Participation", Census Bureau
- 9002 - "An Analysis of Leaving Home Using Data From the 1984 Panel of the SIPP", by Aiden Speare, Roger Avery, Frances Goldscheider, Brown University
- 9003 - "The Effect of the Marriage Market on First Marriages: Evidence From SIPP", John Fitzgerald, Bowdoin College
- 9004 - "Counting Spells of Unemployment", Paul Ryscavage and Kathleen Short, Census Bureau
- 9005 - "The Elderly and Their Sources of Income: Implications for Rural Development", Robert Hoppe, Economic Research Service, U.S. Department of Agriculture
- 9006 - "Alternative Estimates of Economic Well-Being by Age Using Data on Wealth and Income, Daniel Radner, Social Security Administration
- 9007 - "Longitudinal Analysis of Federal Survey Data", Patricia Ruggles, Joint Economic Committee
- 9008 - "Measurement Errors in SIPP Program Reports", Kent H. Marquis and Jeffrey C. Moore, Census Bureau

1989

- 8901 - "Quality of SIPP Estimates," R. P. Singh, L. Weidman, and G. Shapiro, Census Bureau
- 8902 - "Two Notes on Sampling Variance Estimates from the 1984 SIPP Public-Use Files," by B. Bye and S. J. Gallicchio, Social Security Administration
- 8903 - "Longitudinal vs. Retrospective Measures of Work Experience," P. Ryscavage and J. Coder, Census Bureau
- 8904 - "Analyzing the Characteristics of Blacks: A Comparison of Data from SIPP and CPS," R. Farley and L. J. Neidert, University of Michigan
- 8905 - "Enhanced Demographic-Economic Data Sets," R. Herriot, C. Bowie, D. Kasprzyk, and S. Haber, Census Bureau
- 8906 - "Reflections on the Income Estimates from the Initial Panel of The Survey of Income and Program Participation (SIPP)," D. Vaughan, Social Security Administration
- 8907 - "Measuring Spells of Unemployment and Their Outcomes," P. Ryscavage, Census Bureau
- 8908 - "Welfare Dependency and Its Causes: Determinants of the Duration of Welfare Spells," P. Ruggles, The Urban Institute

SIPP RECTANGULAR FILES

- 8909 - "Measuring the Duration of Poverty Spells," P. Ruggles, The Urban Institute and R. Williams, Congressional Budget Office
- 8910 - "Methods of Processing Unit Data Longitudinally on the SIPP," K. Smith, Congressional Budget Office
- 8911 - "Composite Estimation for SIPP Annual Estimates," R. P. Chakrabarty, Census Bureau
- 8912 - "Research and Evaluation Conducted on the Survey of Income and Program Participation," R. Petroni, T. Carmody, and V. Huggins, Census Bureau
- 8913 - "A Poisson Model of Response and Procedural Error Analysis of SIPP Reinterview Data," D. Hill, University of Michigan
- 8914 - "The Economic Resources of the Elderly," S. Crystal and D. Shea, Rutgers University
- 8915 - "Multivariate Analysis by Users of SIPP Micro-Data Files," R. P. Chakrabarty, Census Bureau
- 8916 - "A Resource-Based Model of Living Arrangements Among the Unmarried Elderly," J. E. Mutchler and J. A. Burr, University of Buffalo
- 8917 - "Measuring Household Change at The individual Level Using Data From SIPP," A. Speare, Jr. and R. Avery, Brown University
- 8918 - "The Effect of Child Care Costs on Married Women's Labor Force participation," R. Connelly, Bowdoin College
- 8919 - "Income and Assets of Social Security Beneficiaries by Type of Benefit," S. Grad, Social Security Administration
- 8920 - "Development and Evaluation of a Survey-Based Type of Benefit Classification for the Social Security Program," D. Vaughan, Social Security Administration
- 8921 - "Wave Seam Effects in the SIPP," N. Young, The Urban Institute
- 8922 - "Components of Longitudinal Household Change for 1984-1985: An Evaluation of National Estimates from the SIPP," by Donald J. Hernandez, Bureau of the Census
- 8923 - "Database Design for Large-Scale Complex Data," by Martin H. David and Alice Robbin, University of Wisconsin-Madison
- 8924 - "Measuring the Frequency and Consequences of Job Separations: Data from the Survey of Income and Program Participation," by John M. McNeil and Enrique J. Lamas, Bureau of the Census
- 8925 - "The Regular Receipt of Child Support: A Multi-step Process," by James L. Peterson and Christine Winquist Nord, Child Trends, Inc.

1988

- 8801 - "The Impact of the Unit of Analysis on Measures of Serial Multiple Program Participation," by P. Doyle and S. E. Long, Mathematica Policy Research, Inc.
- 8802 - "Short-Term Fluctuations in Income and Their Impacts on the Characteristics of the Low-Income Population: New Data From the Survey of Income and Program Participation," by P. Ruggles, Urban Institute

- 8803 - "Residential Mobility of One-Person Households," by J. Witte and H. Lahmann, German Institute for Economic Research
- 8804 - "Year-Apart Estimates of Household Net Worth From the Survey of Income and Program Participation," by John M. McNell and Enrique J. Lamas, Bureau of the Census
- 8805 - "Measuring Poverty and Crises: A Comparison of Annual and Subannual Accounting Program Participation," by Martin David and John Fitzgerald, Institute for Research on Poverty
- 8806 - "Using Administrative Record Data to Evaluate the Quality of Survey Estimates," by Jeffrey C. Moore and Kent H. Marquis, Bureau of the Census
- 8807 - "The Wealth of the Aged and Nonaged, 1984," by Daniel B. Radner, HHS
- 8808 - "Examining the Dynamics of Health Insurance Loss: A Tale of Two Cohorts," by Alan C. Monheit and Claudia L. Schur, NCHSR
- 8809 - "The Dynamics of Medicaid Enrollment," by Pam Farley Short, Joel C. Cantor, and Alan C. Monheit, NCHSR
- 8810 - "The Discouraged Worker Effect: A Reappraisal Using Spell Duration Data," by Alberto Martini, University of Wisconsin-Madison
- 8811 - "Income as a Proxy for the Economic Status of the Elderly," by Deborah J. Chollet and Robert B. Friedland, Employee Benefit Research Institute
- 8812 - "The SIPP: Data from the Social Security Administration's 1987 Annual Statistical Supplement"
- 8813 - "Participation in Industrial Training Programs," by Sheldon Haber, George Washington University
- 8814 - "A Methodological Study Using Administrative Records: The Special Frames Study of the Income Survey Development Program," by W. J. Logan, Social Security Administration, D. Kasprzyk and R. Cavanaugh, Census Bureau
- 8815 - "The Effect of Income Taxation on Labor Supply When Deductions are Endogenous," by R. K. Thriest, Johns Hopkins University
- 8816 - "A Comparison of Gross Change in Labor Force Status From SIPP and CPS," by P. Ryscavage and A. Feldman-Harkins, Census Bureau
- 8817 - "How are the Elderly Housed? New Data from the 1984 Survey of Income and Program Participation," by A. Goldstein, Census Bureau
- 8818 - "Welfare Reciprocity as Observed in the SIPP," by J. Coder, Census Bureau and P. Ruggles, The Urban Institute
- 8819 - "Reservation Wages and Subsequent Acceptance Wages of Unemployed Persons," by P. Ryscavage, Census Bureau
- 8820 - "Selected References From the Income Survey Development Program (ISDP) and Survey of Income and Program Participation (SIPP)"
- 8821 - "Training, Wage Growth, Firm Size," by S. Haber, The George Washington University and E. Lamas, Census Bureau
- 8822 - "Defining and Measuring Normetro Poverty: Results From The Survey of Income and Program Participation," by R. Hoppe, USDA-ERS-ARED

SIPP RECTANGULAR FILES

- 8823 - "Nonresponse Adjustment Methods For Demographic Surveys at the U.S. Bureau of the Census," by R. Singh and R. Petroni, Census Bureau
- 8824 - "Testing Telephone Interviewing in the Survey of Income and Program Participation and Some Early Results," by S. Durant and P. Gbur, Census Bureau
- 8825 - "Excluding Sample That Misses Some Interviews From SIPP Longitudinal Estimates," by L. Ernst and D. Gillman, Census Bureau
- 8826 - "The Employment of Mothers and the Prevention of Poverty," by M. Hill, University of Michigan and H. Hartmann, Rutgers University
- 8827 - "Using Administrative Record Data To Describe SIPP Response Errors," by J. Moore and K. Marquis, Census Bureau
- 8828 - "A Look at Welfare Dependency Using The 1984 SIPP Panel File," by J. Coder, D. Burkhead, and A. Feldman-Harkins, Census Bureau
- 8829 - "Census Bureau Microdata: Providing Useful Research Data While Protecting The Anonymity of Respondents," by G. Gates, Census Bureau
- 8830 - "The Survey of Income and Program Participation: An Overview and Discussion of Research Issues," by D. Kasprzyk, Census Bureau

1987

- 8701 - "Tracking Persons Over Time," by A. C. Jean and E. K. McArthur, Census Bureau
- 8702 - "Preliminary Data From the SIPP 1983-84 Longitudinal Research File," by J. F. Coder, D. Burkhead, A. Feldman-Harkins, and J. McNeil, Census Bureau
- 8703 - "Work Experience Data From SIPP," by P. Ryscavage and A. Feldman-Harkins, Census Bureau
- 8704 - "The Treatment of Person -Wave Nonresponse in Longitudinal Surveys," by G. Kalton, J. Lepkowski, S. Heeringa, Ting-Kwong Lin, and M. E. Miller, Survey Research Center, University of Michigan
- 8705 - "SIPP: Filling Data Gaps on the Poverty and Social Welfare Fronts," by P. Ryscavage, Census Bureau
- 8706 - "Response Errors in Labor Surveys: Comparisons Self and Proxy," by D. Hill University of Michigan
- 8707 - "Differences Between SIPP and Food and Nutrition Service Program Data on Child Nutrition and WIC Program Participation, by L. Ku and R. Dalrymple, Food and Nutrition Service, U.S. Department of Agriculture
- 8708 - "Quality Profile for the Survey of Income and Program Participation," by K. King, R. Petroni, and R. Singh, Census Bureau
- 8709 - "Survey of Income and Program Participation SIPP Sample Loss and the Efforts to Reduce It," by D. Nelson, C. Bowie, and A. Walker, Census Bureau
- 8710 - "The Impact of Imputation Procedures on Distributional Characteristics of the Low Income Population," by P. Doyle, Mathematica Policy Research, Inc., and R. Dalrymple, Food and Nutrition Service, U. S. Department of Agriculture

- 8711 - "Job Tenure, Lifetime Work Interruptions and Wage Differentials," by J. McNeil, E. Lamas, Census Bureau, and S. Haber, George Washington University
- 8712 - "Measuring the Bias in Gross Flows in the Presence of Auto-Correlated Response Errors," by D. Hubble, Census Bureau, and D. Judkins, Westat, Inc.
- 8713 - "Investigation of Possible Causes of Transition Patterns from SIPP," by L. Weidman, Census Bureau
- 8714 - "Households and Income Sources: Monthly Averages for 1984," by J. Moorman, Census Bureau
- 8715 - "Creating SIPP Longitudinal Files Using OSIRIS IV," by M. Servais, University of Michigan
- 8716 - "Transition In and Out of Poverty: New Data From the Survey of Income and Program Participation," by P. Ruggles, Urban Institute and R. Williams, Congressional Budget Office
- 8717 - "On their own: The Self-employed and Others in Private Business," by S. Haber, George Washington University, E. Lamas Bureau of the Census, and J. Lichtenstein, U.S. Small Business Administration.
- 8718 - "Factors Associated With Household Net Worth," by E. Lamas and J. McNeil, Bureau of the Census
- 8719 - "Exploring Changes in Health Care Coverage Using the SIPP Longitudinal Research File," by D. Burkhead and A. Feldman, Bureau of the Census
- 8720 - "The Analysis of Geographical Mobility and Life Events with the SIPP," by D. Dahmann and E. McArthur, Bureau of the Census
- 8721 - "A Review of the Use of Administrative Records in the Survey of Income and Program Participation, by C. Bowie and D. Kasprzyk, Census Bureau
- 8722 - "Survey of Income and Program Participation Update," by D. Kasprzyk, Bureau of the Census
- 8723 - "Measuring Poverty with the SIPP and the CPS," by R. Williams, Congressional Budget Office
- 8724 - "The Statistical Invisible Minority Aged," by C. Taeuber, Bureau of the Census, and E. Attah, Atlanta University
- 8725 - "An Analysis of the SIPP Asset and Liability Feedback Experiment," by E. Lamas and J. McNeil, Bureau of the Census

1986

- 8601 - "Some Aspects of SIPP," compiled and edited by R. A. Herriot and D. Kasprzyk, Census Bureau
- 8602 - "Nonsampling Error Issues in the SIPP," by G. Kalton, University of Michigan, and D. B. McMillen and D. Kasprzyk, Census Bureau
- 8603 - "An Investigation of Model-Based Imputation Procedures Using Data From the Income Survey Development Program," by V. J. Huggins and L. Weidman, Census Bureau
- 8604 - "Food Stamp Participation: A Comparison of SIPP With Administrative Records," by S. Carlson and R. Dalrymple, Food and Nutrition Service
- 8605 - "SIPP Longitudinal Household Estimation for the Proposed Longitudinal Definition," by L. R. Ernst, Census Bureau

SIPP RECTANGULAR FILES

- 8606 - "A Comparison of Seven Imputation Procedures for the 1979 Panel of the Income Survey Development Program," by V. J. Huggins, Census Bureau
- 8607 - "An Investigation of the Imputation of Monthly Earnings for the Survey of Income and Program Participation : Using Regression Models," by V. J. Huggins and L. Weidman, Census Bureau
- 8608 - "Evaluation of Training Materials and Methods for the Survey of Income and Program Participation," by M. Holt, Survey Research Consultant
- 8609 - "Patterns of Household Composition and Family Status change," by C. F. Citro, ASA/Census Research Fellow, and H. W. Watts, Department of Economics, Columbia University
- 8610 - "Composite Estimation for SIPP: A Preliminary Report," by R. P. Chakrabarty, Census Bureau
- 8611 - "Longitudinal Household Concepts In SIPP: Preliminary Results," by C. F. Citro, ASA/Census Research Fellow, D. J. Hernandez, and R. A. Herriot, Census Bureau
- 8612 - "Following Children in the Survey of Income and Program Participation," by E. K. McArthur, K. S. Short, and S. Bianchi, Census Bureau
- 8613 - "SIPP Labor Transitions: Problems and Promises," by P. Ryscavage and K. S. Short, Census Bureau
- 8614 - "Augmenting Data Reported in the Survey of Income and Program Participation With Administrative Record Data - A Brief Discussion," by D.K. Sater, Census Bureau

1985

- 8501 - "The Survey of Income and Program Participation: Uses and Application," by K.S. Short, Census Bureau
- 8502 - "Application of a Matched File Linking the Bureau of the Census Survey of Income and Program and Participation and Economic Data," by S. Haber, George Washington University
- 8503 - "Using the Survey of Income and Program Participation for Research on the Older Population," by D. B. McMillen, C. M. Taeuber, and J. Marks, Census Bureau
- 8504 - "Summary of the Content of the 1984 Panel of the Survey of Income and Program Participation," by D. T. Frankel, Census Bureau
- 8505 - "Enhancing Data From the Survey of Income and Program Participation With Data From Economic Censuses and Surveys," by D. K. Sater, Census Bureau
- 8506 - "Methodologies for Imputing Longitudinal Survey Items," by V. J. Huggins, L. Weidman, and M. E. Samuhel, Census Bureau
- 8507 - "New Household Survey and the CPS: A Look at Labor Force Differences," by P. M. Ryscavage, Census Bureau, and J. E. Bregger, Bureau of Labor Statistics

1984

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

SIPP WORKING PAPERS
ORDER FORM

These papers are free of charge. To receive any of these papers, put a check by the appropriate number and mail this form to:

Daniel Kasprzyk
Chief, SIPP Research and
Coordination Staff
Office of the Director
Silver Hill Executive Plaza
Suite 2A
Bureau of the Census
Washington, DC 20233

If you request papers by phone, please contact Hazel Beaton or Debra Grant on (301) 763-8328.

SIPP WORKING PAPERS

1984/1985

___ 8401
___ 8501
___ 8502
___ 8503
___ 8504
___ 8505
___ 8506
___ 8507

1986

___ 8601 ___ 8608
___ 8602 ___ 8609
___ 8603 ___ 8610
___ 8604 ___ 8611
___ 8605 ___ 8612
___ 8606 ___ 8613
___ 8607 ___ 8614

1987

___ 8701 ___ 8707 ___ 8715 ___ 8722
___ 8702 ___ 8709 ___ 8716 ___ 8723
___ 8703 ___ 8710 ___ 8717 ___ 8724
___ 8704 ___ 8711 ___ 8718 ___ 8725
___ 8705 ___ 8712 ___ 8719
___ 8706 ___ 8713 ___ 8720
___ 8707 ___ 8714 ___ 8721

1988

___ 8801 ___ 8808 ___ 8815 ___ 8822 ___ 8829
___ 8802 ___ 8809 ___ 8816 ___ 8823 ___ 8830
___ 8803 ___ 8810 ___ 8817 ___ 8824
___ 8804 ___ 8811 ___ 8818 ___ 8825
___ 8805 ___ 8812 ___ 8819 ___ 8826
___ 8806 ___ 8813 ___ 8820 ___ 8827
___ 8807 ___ 8814 ___ 8821 ___ 8828

1989

___ 8901 ___ 8908 ___ 8915 ___ 8922
___ 8902 ___ 8909 ___ 8916 ___ 8923
___ 8903 ___ 8910 ___ 8917 ___ 8924
___ 8904 ___ 8911 ___ 8918 ___ 8925
___ 8905 ___ 8912 ___ 8919
___ 8906 ___ 8913 ___ 8920
___ 8907 ___ 8914 ___ 8921

1990

___ 9001 ___ 9005
___ 9002 ___ 9006
___ 9003 ___ 9007
___ 9004 ___ 9008

APPENDIX D

Machine-Readable Data Dictionary Layout

Data dictionary lines are 46 characters. The character on the first position determines the type of lines. Each variable may have the following lines:

1. COMMENTS (" * ") lines
2. DATA DICTIONARY (" D ") ; line and DATA DESCRIPTION
3. UNIVERSE (" U ") lines
4. VALUE DESCRIPTION lines
5. One blank line at the end

FORMAT

"*" LINE – COMMENTS

- a. " * " in the first position indicates that this is a comment line. This line can appear any place in the dictionary. It will be used for short comments or to nullify any value codes.
- b. " ** " in the first two positions is also comments but it has additional meaning. It indicates this is a block of comments which will be applied to several variables. The first line of this block will have the COMMENT NO. so that subsequent variable can refer back to this comment block.

"D" LINE – DATA DICTIONARY

This line contains the following information:

ID	"D"	COL.	1-1
NAME	Variable name	COL.	3-10
SIZE	Size of data field	COL.	14-15
BEGIN	Begin position of data field	COL.	19-22
TYPE	Character variable indicator "CHAR" or blanks if numeric variable	COL.	26-29
DEC	Implied decimal places	COL.	33-34
IND	TABLE variable indicator "TABLE" with "(aa)" for its dimension; otherwise blanks	COL.	38-46

Text describing the variable will follow this "D" line. Use COL. 6-46 and repeat as many lines as necessary.

"U" LINE – UNIVERSE DEFINITION

This line contains the universe definition. Use COL. 3-46 and repeat as many lines as necessary.

ID	"U"	COL.	1-1
DESCRIPTION	Universe description	COL.	3-46

(For continuation use COL. 3-46 and repeat as many lines as necessary.)

"V" LINE – VALUE DEFINITION

ID	"V"	COL.	1-1
VALUE	Value code-right justified	COL.	3-12
	"."	COL.	14
DESCRIPTION	Value description	COL.	15-46

(Repeat COL. 14-46 format for continued value description.)

APPENDIX E

User Notes

This section is reserved for any information relevant to the SIPP 1988 Panel, Wave 4 Rectangular Microdata File that indicates specific problems with the data, or that becomes available after the file is released. Any such information should be filed behind this page.

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