

**Survey of Income and Program
Participation (SIPP)
1992 Panel
Waves 1-10 Longitudinal File**

TECHNICAL DOCUMENTATION
SIPP-1992-TENWAVES

NOTE: This data file uses 1990 census-based population controls in weighting. Refer to the section on Estimation beginning on page 8-2 of the Source and Accuracy Statement for a discussion of this procedure.

SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP)
1992 PANEL
WAVES 1-10 LONGITUDINAL FILE (TENWAVES FILE)

Technical Documentation

Washington, D.C.

1997



U.S. DEPARTMENT OF COMMERCE

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The **files** should be cited as follows:

Survey of Income and Program Participation (SIPP) 1992 Panel Waves 1-10 Longitudinal File (TENWAVES FILE) [machine-readable data file] / prepared by the Bureau of the Census. -Washington: The Bureau [producer and distributor], 1997.

The **technical documentation** should be cited as follows:

Survey of Income and Program Participation (SIPP) 1992 Panel Waves 1-10 Longitudinal File (TENWAVES FILE) Technical Documentation I prepared by the Administrative and Customer Services Division, Bureau of the Census. -Washington: The Bureau, 1997.

For additional information concerning the **file**, contact Administrative and Customer Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233. Phone: (301) 457-4100.

For additional information concerning the **technical documentation**, contact Administrative and Customer Services Division, Microdata Access Branch, Bureau of the Census, Washington, D.C. 20233. Phone: (301) 457-1214.

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ABSTRACT

Survey of Income and Program Participation (SIPP) 1992 Panel Waves 1-10 Longitudinal File (TENWAVES FILE), [machine-readable data file] / conducted by the U.S. Bureau of the Census. -Washington: The Bureau [producer and distributor], 1997.

Type of File:

Microdata; unit of observation is an individual.

Universe Description:

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

Subject-Matter Description:

The file contains basic demographic, social, and economic characteristics data for each member of the household during the ten interviews of the 1992 Panel of the Survey of Income and Program Participation (SIPP). 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 and tenure. Core questions, which are repeated at each interview, cover monthly labor force activity, types and amounts of monthly income, and participation in various cash and noncash benefit programs for each month of the survey 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.

The file provides a set of monthly observations covering all of ten interviews of the 1992 Panel. The time span covered by the file varies depending on the rotation group to which the respondent belongs. Since the sample was divided into four approximately equal groups or rotations and one group (having a reference period of the four previous months) was interviewed each month, the panel contains four different time spans. They are September 1993 to December 1993, October 1993 to January 1994, November 1993 to February 1994, and December 1993 to March 1994.

This documentation presents information designed to provide the basis for longitudinal household analyses using SIPP data. It contains a discussion of the ten variables which can be used to identify longitudinal households, and persons in longitudinal households. These variables are explained in more detail in the data dictionary or technical documentation.

Geographic Coverage:

United States. Codes are included for 41 individual States, **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.

Technical Description:

File Structure: This is a rectangular (flat) file with one record for each person who, at anytime during the life of the ten waves of the 1992 Panel (February 1992 to April 1995), was a member of an interviewed household.

File Size: The file contains 62,412 records. Each record contains 15,920 characters.

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

Reference Materials

Interviewers' Manual (1985). Survey of Income and Program Participation. U.S. Department of Commerce, Bureau of the Census. The manual is available from Administrative and Customer Services Division, Customer Services, Bureau of the Census, Washington, DC 20233.

Survey of Income and Program Participation (SIPP) 1992 Panel, Waves 1-10 Longitudinal File (TENWAVES FILE) Technical Documentation. The documentation includes this abstract, the data dictionary, an index to the data dictionary, relevant code lists, questionnaire facsimiles, and general information on SIPP.

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 from Customer Services, Administrative and Customer Services Division, Bureau of the Census, Washington, DC 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 Electronic Data Files

SIPP files from all Waves of the 1984 through 1991 Panels, 1992 Waves 1-10, and 1993 Waves 1-8 are available from Customer Services, Administrative and Customer Services Division, Bureau of the Census, Washington, D.C. 20233. An order form is on the following page for your convenience. Files may also be downloaded on SURVEYS-ON-CALL.

File Availability

Files are available on computer tape at 6250 bpi, ASCII or EBCDIC, and standard ANSI labeling, on CD-R(compact disc-readable) in Data Extraction System (DES) in ASCII, call 301-457-4100 for price. Information on some SIPP files may also be accessed on the INTERNET at gov/ftp/pub/mp/www/tape/mstap17c.html. The file may also be made available on IBM 3480 compatible tape cartridge. A machine-readable dictionary is contained at the end of each file. This dictionary also is available separately on one tape reel or cartridge. When ordering, please use the order form on the following page.

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FILE INFORMATION

Geographic Coverage

State codes are shown except for nine States which are identified in three groups. 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.

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; for example 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 \$8,333 may occasionally be shown if the respondent's income varied considerably from month to month, as long as the average does not exceed \$8,333. For example, if a respondent's 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 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, though well below the \$1.5 million shown as the highest allowable value in the data dictionary.

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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.

Use of Weights

Information concerning the use of sample weights to create population estimates, the use of data from less than the full sample, and the calculation of sampling error for survey estimates is found in the Source and Accuracy Statement found in chapter 8 of the technical documentation.

Longitudinal Household Research Using This File

This information is designed to provide the basis for longitudinal household analyses using SIPP data. It presents pertinent concepts and a discussion of the five variables which can be used to identify longitudinal households, and persons in longitudinal households.

A longitudinal household is defined as follows:

1. It is a household which existed during at least one month.
2. The household continues from one month to the next if it has the same household reference person (henceforth referred to as "householder") and householder's spouse (if present in the household), and if it is the same household type.
3. The householder (or spouse of householder) must be a 100-level person, that is, a person who was a member of a household interviewed during the first wave for this to be considered a longitudinal household.
4. The household types are married-couple household; other family household, male householder; other family household, female householder; nonfamily household, male householder; nonfamily household, female householder.

Several variables are included on the longitudinal research file for use in analysis of longitudinal households. These variables were calculated for and placed on each person's monthly records for the months that they were in sample. The longitudinal household variables are LGTHHTYP (which identifies the type of longitudinal household); LGTKEY (identifies the household number on the householder's record and, if a spouse of the householder is present, on the spouse's record); LGTOTH (identifies the household number on the records of persons who were not the householder or the spouse of the householder in that longitudinal household); and, LGTFAC1 and LGTFAC2, two experimental factors for use in weighting longitudinal households.

For information on the use of the longitudinal household variables, contact Martin O'Connell in Population Division, U.S. Bureau of the Census, Washington, D.C. 20233. Phone: (301) 457-2416.

LGTFAC1 and LGTFAC2 are experimental factors intended to provide the basis for exploratory household estimates. The "Source and Accuracy" chapter in this document provides information on their use.

Longitudinal households can be constructed by examining all the records within one original sample unit, "SU-ID." For each month link together all persons in that SU-ID who have the non-zero LGTKEY or LGTOTH value. Then link together all these persons' records for each month that they have the same nonzero value for LGTKEY or LGTOTH. Longitudinal household analyses may then be performed on these records remembering to use the weight LGTFAC1 or LGTFAC2 from only one household member.

Analyses of longitudinal households should be conducted using a specially constructed extract subfile. This subfile might include household variables based on characteristics of some or all of the members of the

longitudinal household during a given month or other time period, but the subfile should include only one record per longitudinal household per month (or other time period, depending on the analytical unit of time of interest to the user). Since this research file is a "person record" file, it would be incorrect to use every record in the file for a household analysis. If each person record were used as if it were a household record, results would be incorrect because each household would be represented in the analysis "x" times, where "x" is the number of household members in the household during a specified month.

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 A-3.

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 1992 PANEL WAVES 1-10 LONGITUDINAL FILE
(TENWAVES FILE)**

Description	Variable	Position	Total Length	No. of Fields	Field Length
Address ID of Household	HH-ADDID	28	120	3	40
Address ID of Household Person Lived at in Interview Month	ADDID5	2782	30	3	10
AFDC Coverage	AFDC	13921	40	1	40
AFDC Coverage, Index Number of Person	AFDCPIDX	14641	80	2	40
Age Last Birthday, Edited and Imputed	AGE	1626	80	2	40
Armed Forces Period of Service-First Period	U-SRVDT1	2476	10	1	10
Armed Forces Period of Service-Second Period	U-SRVDT2	2486	10	1	10
Armed Forces Period of Service-Third Period	U-SRVDT3	2496	10	1	10
Armed Forces Spouse in Armed Forces	SC1696	3190	10	1	10
Armed Forces Status	IN-AF	2466	10	1	10
Armed Forces, Length of Service	SC1332	2980	2	2	1
Armed Forces: Death of Husband Service-Related Injury	SC1456	2993	1	1	1
Birth Month Preedited	U-BRTHMN	2506	2	2	1
Birth Year Preedited	U-BRTHYR	2508	4	4	1
Breakfasts Free or Reduced for How Many Children	NUM-BRKF	2932	20	2	10
Breakfasts Free or Reduced Price	TYPEBRKF	2922	10	1	10
Business 1 Form	TYPEBUS1	8741	40	1	40
Business 1 Occurrence Subscript Number	SE-IMP1	15201	40	1	40
Business 2 Form	TYPEBUS2	8781	40	1	40
Business 2 Occurrence Subscript Number	SE-IMP2	15241	40	1	40
Certificates of Deposit ISS Code 102	ASST102	12003	10	1	10
Check Item E3 - Employer ID Number for Job 1	JOB-ID1	6821	80	2	40
Check Item E3 - Employer ID Number for Job 2	JOB-ID2	6901	80	2	40
Check Item S1 - First Business ID Number	BUS-ID1	8581	80	2	40
Check Item S1 - Second Business ID Number	BUS-ID2	8661	80	2	40
Disability That Limits Type of Work	DISAB	2999	1	1	1
Dividends From Stocks or Mutual Fund Shares	G2SRC110	12115	1	1	1
Earnings Amount From Job 1 For This Month	ERN-AMT1	7621	240	6	40
Earnings Amount From Job 2 For This Month	ERN-AMT2	7861	240	6	40
Earnings, Person's Total (\$)	PP-EARN	3520	280	7	40
Education: Grade Completed	GRD-CMPL	2446	10	1	10
Education: Highest Grade Attended	HIGRADE	2426	20	2	10
Educational Assist-Suppl Educ. Opportunity Grant (SEOG)	SC1680	3120	10	1	10
Educational Assistance-College Work Study	SC1676	3100	10	1	10
Educational Assistance-Employer Assistance	SC1688	3160	10	1	10
Educational Assistance-Fellowship or Scholarship	SC1690	3170	10	1	10
Educational Assistance-GI Bill	SC1672	3080	10	1	10
Educational Assistance-Guaranteed Student Loan	SC1684	3140	10	1	10
Educational Assistance-JTPA Training	SC1686	3150	10	1	10
Educational Assistance-National Direct Student Loan (NSL)	SC1682	3130	10	1	10
Educational Assistance-Other Financial Aid	SC1692	3180	10	1	10
Educational Assistance-Other Veteran's	SC1674	3090	10	1	10
Educational Assistance-Pell Grant	SC1678	3110	10	1	10
Educational Financing: GI Bill Pell Grant, SEOG, ET AL	ED-FINAN	3070	10	1	10
Employed at Job or Business for Number of Weeks	MTHJBWKS	6681	40	1	40
Employee of Which Type of Organization - First Job	CLSSWRK1	6981	40	1	40
Employee of Which Type of Organization - Second Job	CLSSWRK2	7021	40	1	40
Employment Status Recode	ESR	6601	40	1	40
Energy Assistance From Government During Past 4 Months	ENGRY-YN	2812	10	1	10
Energy Assistance From Government, Amount of	ENGRYAMT	2832	60	6	10
Energy Assistance Received, Type of	ENGRYTYP	2822	10	1	10
Entry Address ID of Designated Parent/Guardian	ENTID-GD	2552	30	3	10
Entry Address ID of Parent	ENTID-PT	2306	120	3	40
Entry Address ID of Person Edited	PP-ENTRY	17	3	3	1
Entry Address ID of Spouse	ENTID-SP	2026	120	3	40
Ethnic Origin	ETHNICTY	1584	2	1	2
Family Number if in A Subfamily	FAMNUM	1826	40	1	40
Family Relationship Code if in Subfamily	FAMREL	1786	40	1	40
Family Type	FAMTYP	1746	40	1	40

SIPP 1992 PANEL WAVES 1-10 LONGITUDINAL FILE (TENWAVES FILE)

Description	Variable	Position	Total Length	No. of Fields	Field Length
FIPS State Codes From the GRIN File	GEO-STE	2960	20	2	10
Food Stamp Coverage for This Month	FOODSTMP	13961	40	1	40
Food Stamps Coverage, Index Number of Person	FS-PIDX	15041	80	2	40
Foster Child Care Payments Coverage	FOST-KID	14041	40	1	40
Foster Children Income Coverage, Index Number of Person	FOSTPIDX	14801	80	2	40
General Assistance Coverage, Index Number of Person	GA-PIDX	14721	80	2	40
General Assistance Income Coverage	GEN-ASST	14001	40	1	40
Half Sample Code for Variance Estimation	HALFSAMP	339	1	1	1
Health Insurance in Own Name	HIOWNCOV	14281	40	1	40
Health Insurance in Someone Else's Name	HI-OTCOV	14321	40	1	40
Health Insurance Obtained Thru Employer	HIEMPLYR	14361	40	1	40
Health Insurance This Month	CHAMP	14241	40	1	40
Hours Per Week Usually Work at Business 1	SE-HRS1	9781	80	2	40
Hours Per Week Usually Work at Business 2	SE-HRS2	9861	80	2	40
Hours Per Week Usually Work at Job 1	WS-HRS1	8101	80	2	40
Hours Per Week Usually Work at Job 2	WS-HRS2	8181	80	2	40
Hours Usually Work Per Week	USUALHRS	6801	20	2	10
Household Interview Status Code	HHINSTAT	208	80	2	40
Housing/Other Unit in Each Month	LIVQTR	2582	80	2	40
Imputation Flag (100)--Interest From Savings Accounts, etc.	G2IMP100	15681	40	1	40
Imputation Flag (104)--Interest From Market Funds, Bonds, etc.	G2IMP104	15721	40	1	40
Imputation Flag (110)--Dividends	G2IMP110	15761	40	1	40
Imputation Flag (120)--Rental Property	G2IMP120	15801	40	1	40
Imputation Flag (130)--Mortgage Interest Income	G2IMP130	15841	40	1	40
Imputation Flag (140)--Royalty Income	G2IMP140	15881	40	1	40
Imputation Flag--Income Source 1	G1-IMP1	15281	40	1	40
Imputation Flag--Income Source 2	G1-IMP2	15321	40	1	40
Imputation Flag--Income Source 3	G1-IMP3	15361	40	1	40
Imputation Flag--Income Source 4	G1-IMP4	15401	40	1	40
Imputation Flag--Income Source 5	G1-IMP5	15441	40	1	40
Imputation Flag--Income Source 6	G1-IMP6	15481	40	1	40
Imputation Flag--Income Source 7	G1-IMP7	15521	40	1	40
Imputation Flag--Income Source 8	G1-IMP8	15561	40	1	40
Imputation Flag--Income Source 9	G1-IMP9	15601	40	1	40
Imputation Flag--Income Source 10	G1-IMP10	15641	40	1	40
Income Amount (\$) Source 1	G1-AMT1	9961	200	5	40
Income Amount (\$) Source 2	G1-AMT2	10161	200	5	40
Income Amount (\$) Source 3	G1-AMT3	10361	200	5	40
Income Amount (\$) Source 4	G1-AMT4	10561	200	5	40
Income Amount (\$) Source 5	G1-AMT5	10761	200	5	40
Income Amount (\$) Source 6	G1-AMT6	10961	200	5	40
Income Amount (\$) Source 7	G1-AMT7	11161	200	5	40
Income Amount (\$) Source 8	G1-AMT8	11361	200	5	40
Income Amount (\$) Source 9	G1-AMT9	11561	200	5	40
Income Amount (\$) Source 10	G1-AMT10	11761	200	5	40
Income From Mm Funds, Bonds, Other--Type 104 - 107	G2AMT104	12399	280	7	40
Income From Mortgages Held--Type 130	G2AMT130	13239	280	7	40
Income From Rental Property--Type 120	G2AMT120	12959	280	7	40
Income From Royalties, Other Financial Investment--Type 140	G2AMT140	13519	280	7	40
Income From Savings Accounts, etc.--Type 100 - 103	G2AMT100	12119	280	7	40
Income From Stocks, Mutual Shares--Type 110	G2AMT110	12679	280	7	40
Income Questionnaire for The Veteran's Administration Required	SC3060	11981	2	2	1
Income Received Each Month From Business 1	SE-AMT1	9301	240	6	40
Income Received Each Month From Business 2	SE-AMT2	9541	240	6	40
Income Source 1	G1SRC1	9941	2	2	1
Income Source 2	G1SRC2	9943	2	2	1
Income Source 3	G1SRC3	9945	2	2	1
Income Source 4	G1SRC4	9947	2	2	1
Income Source 5	G1SRC5	9949	2	2	1
Income Source 6	G1SRC6	9951	2	2	1
Income Source 7	G1SRC7	9953	2	2	1
Income Source 8	G1SRC8	9955	2	2	1
Income Source 9	G1SRC9	9957	2	2	1

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Description	Variable	Position	Total Length	No. of Fields	Field Length
Income Source 10	G1SRC10	9959	2	2	1
Income, Family Earnings-Total (\$)	FF-EARN	4120	240	6	40
Income, Family Income-Other (\$)	FF-OTHR	4840	240	6	40
Income, Family Means-tested Transfers (\$)	FF-TRAN	4600	240	6	40
Income, Family Property Income(s)	FF-PROP	4360	240	6	40
Income, Family Total (\$)	FF-INC	3800	320	8	40
Income, Household Earnings (\$)	HH-EARN	5400	240	6	40
Income, Household Means-tested Transfers (\$)	HH-TRAN	5880	240	6	40
Income, Household Other (\$)	HH-OTHR	6120	240	6	40
Income, Household Property Income (\$)	HH-PROP	5640	240	6	40
Income, Household Total (\$)	HH-INC	5080	320	8	40
Income, Person's (\$)	PP-INC	3200	320	8	40
Industry Code Edited and Imputed - Job 1	IND1	7301	120	3	40
Industry Code Edited and Imputed - Job 2	IND2	7421	120	3	40
Industry Code for Self-Employed Business 1	SEIND1	9061	80	2	40
Industry Code for Self-Employed Business 2	SEIND2	9141	80	2	40
Interest Earning Assets, Other--ISS Code 107	ASST107	12053	10	1	10
Interest From Money Mkt., Bonds, etc.--recode	G2SRC104	12114	1	1	1
Interest From Savings, Money Market Deposits, etc.--recode	G2SRC100	12113	1	1	1
Interest Income From Mortgages Held	G2SRC130	12117	1	1	1
Job Occurrence Subscript Number	WS-IMP1	15121	40	1	40
Job Occurrence Subscript Number	WS-IMP2	15161	40	1	40
Living Quarters Status	TENURE	2662	40	1	40
Long. Adjustment Factor Number 1	LGTFAC1	622	2480	12	40
Long. Adjustment Factor Number 2	LGTFAC2	1102	2480	12	40
Longitudinal "Other" Person (Not A Key Person) Indicator	LGTOTH	502	120	3	40
Longitudinal Household Type	LGTHHTYP	342	40	1	40
Longitudinal Key Person Indicator	LGTKKEY	382	120	3	40
Looking for Work or on Lay-Off for Number of Weeks	MTHWKSJK	6761	40	1	40
Low Income Cutoff for Family	FF-POV\$	6360	200	5	40
Lower Rent/govt Subsidy	LOW-RENT	2742	40	1	40
Lunch Free or Reduced for How Many Children	NUM-LUNH	2902	20	2	10
Lunches Free or Reduced Price	TYPELUNH	2892	10	1	10
Marital Status	MS	1706	40	1	40
Medicaid Coverage	CAIDCOV	13841	40	1	40
Medicare Coverage	CARECOV	13801	40	1	40
Medicare Coverage, Recodes	MEDCODE	2994	2	2	1
Medicare Coverage, Type	SC1468	2996	1	1	1
Medicare Payment of Doctor Bills	SC1472	2997	2	2	1
Missing Wave Imputation Flag	WAVFLG	6561	40	1	40
Money Market Accounts ISS Code 101	ASST101	11993	10	1	10
Money Market Funds ISS Code 104	ASST104	12023	10	1	10
Mortgages ISS Code 130	ASST130	12083	10	1	10
Municipal or Corporate Bonds ISS Code 106	ASST106	12043	10	1	10
Now Accounts ISS Code 103	ASST103	12013	10	1	10
Number of weeks without pay, at a job, or business for each month	MTHWOPWK	6721	40	1	40
Occupation Code for Business 1 Edited and Imputed	SE-OCC1	8821	120	3	40
Occupation Code for Business 2 Edited and Imputed	SE-OCC2	8941	120	3	40
Occupation Code for Job 1 Edited and Imputed	OCC1	7061	120	3	40
Occupation Code for Job 2 Edited and Imputed	OCC2	7181	120	3	40
Other Financial Investments, Other ISS Code 150	ASST150	12103	10	1	10
Other Welfare Coverage, Index Number of Person	OTH-PIDX	14881	80	2	40
Other Welfare Payments Coverage	OTH-WELF	14081	40	1	40
Pay Rate for Job 1	HRLYRAT1	8261	160	4	40
Pay Rate for Job 2	HRLYRAT2	8421	160	4	40
Person Number of Parent	PNPT	2146	160	4	40
Person Number of Parent/Guardian, Predicted	U-PNGD	2512	40	4	10
Person Number of Spouse	PNSP	1866	160	4	40
Person Number, Edited	PP-PNUM	20	4	4	1
Person Records in Sample Unit	SU-TOTPP	24	2	2	1
Person's Interview Status	PP-INTVW	148	10	1	10
Person's Interview Status	PP-MIS	158	40	1	40

SIPP 1992 PANEL WAVES 1-10 LONGITUDINAL FILE (TENWAVES FILE)

Description	Variable	Position	Total Length	No. of Fields	Field Length
Person's Panel Weight	PNLWGT	288	12	12	1
Public Housing Project Residence	PUBHOUS	2702	40	1	40
Public Housing Unit	PUBRNTYN	2952	1	1	1
Public Housing Unit, Monthly Rent	PUBRNAMT	2953	6	6	1
Public Housing Unit, Utility Payment	UTLPAYYN	2959	1	1	1
Race, Edited and Imputed	RACE	1583	1	1	1
Railroad Retirement Coverage, Index Number of Person	RR-PIDX	14481	80	2	40
Railroad Retirement Payments Coverage In This Month	RAILROAD	14161	40	1	40
Railroad Retirement Reciprocity Indicator	RRRECIND	11971	10	1	10
Reason for Leaving the Household Control Card Item 23	REASLEFT	198	10	1	10
Reduction Group Code For Sample Reduction Size	MST-RGC	336	3	3	1
Relationship to Reference Person, Edited	RRP	1586	40	1	40
Rental Property ISS Code 120	ASST120	12073	10	1	10
Rental Property Net Income	G2SRC120	12116	1	1	1
Retired From a Job or Business	SC1360	2991	1	1	1
Rotation Group Number	ROT	7	1	1	1
Royalties and Other Financial Investments	G2SRC140	12118	1	1	1
Royalties ISS Code 140	ASST140	12093	10	1	10
Sample Indicator	TELEPHON	6560	1	1	1
Savings Accounts ISS Code 100	ASST100	11983	10	1	10
School Enrollment - Full time/Part time	ATT-SCHL	3000	10	1	10
School Enrollment by Month	ENRL-MTH	3010	40	1	40
School Enrollment Grade Level	ED-LEVEL	3050	20	2	10
Scrambled Identifier	PP-ID	8	9	9	1
Sequence Number of Person in Sample Unit	PP-RCSEQ	26	2	2	1
Sequence Number of Person, Primary Sort Key	SUSEQNUM	1	6	6	1
Sex, Edited and Imputed	SEX	1582	1	1	1
Social Security Coverage, Index Number of Person	SS-PIDX	14401	80	2	40
Social Security Payments Coverage	SOC-SEC	14121	40	1	40
Social Security Reciprocity Indicator	SSRECIND	11961	10	1	10
Social Security, Reason for Income	SC1346	2989	2	2	1
Stocks or Mutual Funds ISS Code 110	ASST110	12063	10	1	10
U. S. Armed Forces Active Duty	VETSTAT	2456	10	1	10
U.S. Government Securities ISS Code 105	ASST105	12033	10	1	10
Variance Estimation Stratum Code	VARSTRAT	340	2	1	2
Veteran Disability Rating	SC1336	2984	3	3	1
Veteran Service Connected Disability	SC1334	2982	2	2	1
Veterans Payments Coverage	VETS	14201	40	1	40
Vets Coverage, Index Number of Person	VA-PIDX	14561	80	2	40
Weeks Employed (Job 1) Each Month	WKS-EMP1	7541	40	1	40
Weeks Employed (Job 2) Each Month	WKS-EMP2	7581	40	1	40
Weeks in Each Month of Reference Period	WKSPERMN	6641	40	1	40
Weeks With Business 1 Each Month	SE-WWB1	9221	40	1	40
Weeks With Business 2 Each Month	SE-WWB2	9261	40	1	40
Weight for Person Assigned for Calendar Year 1992	FNLWGT92	300	12	12	1
Weight for Person Assigned for Calendar Year 1993	FNLWGT93	312	12	12	1
Weight for Person Assigned for Calendar Year 1994	FNLWGT94	324	12	12	1
What is the reason ... is getting Social Security - Is it because ... is	SC1344	2987	2	2	1
WIC Coverage	WICCOV	13881	40	1	40
WIC Coverage, Index Number of Person	WIC-PIDX	14961	80	2	40
Widowed or Divorced	SC1418	2992	1	1	1

**VARIABLE LISTING TO SIPP 1992 PANEL WAVES 1-10 LONGITUDINAL FILE
(TENWAVES FILE)**

Variable	Description	Position	Total Length	No. of Fields	Field Length
ADDID5	Address ID of Household Person Lived at in Interview Month	2782	30	3	10
AFDC	AFDC Coverage	13921	40	1	40
AFDCPIDX	AFDC Coverage, Index Number of Person	14641	80	2	40
AGE	Age Last Birthday, Edited and Imputed	1626	80	2	40
ASST100	Savings Accounts ISS Code 100	11983	10	1	10
ASST101	Money Market Accounts ISS Code 101	11993	10	1	10
ASST102	Certificates of Deposit ISS Code 102	12003	10	1	10
ASST103	Now Accounts ISS Code 103	12013	10	1	10
ASST104	Money Market Funds ISS Code 104	12023	10	1	10
ASST105	U.S. Government Securities ISS Code 105	12033	10	1	10
ASST106	Municipal or Corporate Bonds ISS Code 106	12043	10	1	10
ASST107	Interest Earning Assets, Other--ISS Code 107	12053	10	1	10
ASST110	Stocks or Mutual Funds ISS Code 110	12063	10	1	10
ASST120	Rental Property ISS Code 120	12073	10	1	10
ASST130	Mortgages ISS Code 130	12083	10	1	10
ASST140	Royalties ISS Code 140	12093	10	1	10
ASST150	Other Financial Investments, Other ISS Code 150	12103	10	1	10
ATT-SCHL	School Enrollment - Full time/Part time	3000	10	1	10
BUS-ID1	Check Item S1 - First Business ID Number	8581	80	2	40
BUS-ID2	Check Item S1 - Second Business ID Number	8661	80	2	40
CAIDCOV	Medicaid Coverage	13841	40	1	40
CARECOV	Medicare Coverage	13801	40	1	40
CHAMP	Health Insurance This Month	14241	40	1	40
CLSSWRK1	Employee of Which Type of Organization - First Job	6981	40	1	40
CLSSWRK2	Employee of Which Type of Organization - Second Job	7021	40	1	40
DISAB	Disability That Limits Type of Work	2999	1	1	1
ED-FINAN	Educational Financing: GI Bill Pell Grant, SEOG, ET AL	3070	10	1	10
ED-LEVEL	School Enrollment Grade Level	3050	20	2	10
ENGRY-YN	Energy Assistance From Government During Past 4 Months	2812	10	1	10
ENGRYAMT	Energy Assistance From Government, Amount of	2832	60	6	10
ENGRYTYP	Energy Assistance Received, Type of	2822	10	1	10
ENRL-MTH	School Enrollment by Month	3010	40	1	40
ENTID-GD	Entry Address ID of Designated Parent/Guardian	2552	30	3	10
ENTID-PT	Entry Address ID of Parent	2306	120	3	40
ENTID-SP	Entry Address ID of Spouse	2026	120	3	40
ERN-AMT1	Earnings Amount From Job 1 For This Month	7621	240	6	40
ERN-AMT2	Earnings Amount From Job 2 For This Month	7861	240	6	40
ESR	Employment Status Recode	6601	40	1	40
ETHNICTY	Ethnic Origin	1584	2	1	2
FAMNUM	Family Number if in A Subfamily	1826	40	1	40
FAMREL	Family Relationship Code if in Subfamily	1786	40	1	40
FAMTYP	Family Type	1746	40	1	40
FF-EARN	Income, Family Earnings-Total (\$)	4120	240	6	40
FF-INC	Income, Family Total (\$)	3800	320	8	40
FF-OTHR	Income, Family Income-Other (\$)	4840	240	6	40
FF-POV\$	Low Income Cutoff for Family	6360	200	5	40
FF-PROP	Income, Family Property Income(s)	4360	240	6	40
FF-TRAN	Income, Family Means-tested Transfers (\$)	4600	240	6	40
FNLWGT92	Weight for Person Assigned for Calendar Year 1992	300	12	12	1
FNLWGT93	Weight for Person Assigned for Calendar Year 1993	312	12	12	1
FNLWGT94	Weight for Person Assigned for Calendar Year 1994	324	12	12	1
FOODSTMP	Food Stamp Coverage for This Month	13961	40	1	40
FOST-KID	Foster Child Care Payments Coverage	14041	40	1	40
FOSTPIDX	Foster Children Income Coverage, Index Number of Person	14801	80	2	40
FS-PIDX	Food Stamps Coverage, Index Number of Person	15041	80	2	40
G1-AMT1	Income Amount (\$) Source 1	9961	200	5	40
G1-AMT2	Income Amount (\$) Source 2	10161	200	5	40
G1-AMT3	Income Amount (\$) Source 3	10361	200	5	40
G1-AMT4	Income Amount (\$) Source 4	10561	200	5	40

SIPP 1992 PANEL WAVES 1-10 LONGITUDINAL FILE (TENWAVES FILE)

Variable	Description	Position	Total Length	No. of Fields	Field Length
G1-AMT5	Income Amount (\$) Source 5	10761	200	5	40
G1-AMT6	Income Amount (\$) Source 6	10961	200	5	40
G1-AMT7	Income Amount (\$) Source 7	11161	200	5	40
G1-AMT8	Income Amount (\$) Source 8	11361	200	5	40
G1-AMT9	Income Amount (\$) Source 9	11561	200	5	40
G1-AMT10	Income Amount (\$) Source 10	11761	200	5	40
G1-IMP1	Imputation Flag--Income Source 1	15281	40	1	40
G1-IMP2	Imputation Flag--Income Source 2	15321	40	1	40
G1-IMP3	Imputation Flag--Income Source 3	15361	40	1	40
G1-IMP4	Imputation Flag--Income Source 4	15401	40	1	40
G1-IMP5	Imputation Flag--Income Source 5	15441	40	1	40
G1-IMP6	Imputation Flag--Income Source 6	15481	40	1	40
G1-IMP7	Imputation Flag--Income Source 7	15521	40	1	40
G1-IMP8	Imputation Flag--Income Source 8	15561	40	1	40
G1-IMP9	Imputation Flag--Income Source 9	15601	40	1	40
G1-IMP10	Imputation Flag--Income Source 10	15641	40	1	40
G1SRC1	Income Source 1	9941	2	2	1
G1SRC2	Income Source 2	9943	2	2	1
G1SRC3	Income Source 3	9945	2	2	1
G1SRC4	Income Source 4	9947	2	2	1
G1SRC5	Income Source 5	9949	2	2	1
G1SRC6	Income Source 6	9951	2	2	1
G1SRC7	Income Source 7	9953	2	2	1
G1SRC8	Income Source 8	9955	2	2	1
G1SRC9	Income Source 9	9957	2	2	1
G1SRC10	Income Source 10	9959	2	2	1
G2AMT100	Income From Savings Accounts, etc.--Type 100 - 103	12119	280	7	40
G2AMT104	Income From Mm Funds, Bonds, Other--Type 104 - 107	12399	280	7	40
G2AMT110	Income From Stocks, Mutual Shares--Type 110	12679	280	7	40
G2AMT120	Income From Rental Property--Type 120	12959	280	7	40
G2AMT130	Income From Mortgages Held--Type 130	13239	280	7	40
G2AMT140	Income From Royalties, Other Financial Investment--Type 140	13519	280	7	40
G2IMP100	Imputation Flag (100)--Interest From Savings Accounts, etc.	15681	40	1	40
G2IMP104	Imputation Flag (104)--Interest From Market Funds, Bonds, etc.	15721	40	1	40
G2IMP110	Imputation Flag (110)--Dividends	15761	40	1	40
G2IMP120	Imputation Flag (120)--Rental Property	15801	40	1	40
G2IMP130	Imputation Flag (130)--Mortgage Interest Income	15841	40	1	40
G2IMP140	Imputation Flag (140)--Royalty Income	15881	40	1	40
G2SRC100	Interest From Savings, Money Market Deposits, etc.--recode	12113	1	1	1
G2SRC104	Interest From Money Mkt., Bonds, etc.--recode	12114	1	1	1
G2SRC110	Dividends From Stocks or Mutual Fund Shares	12115	1	1	1
G2SRC120	Rental Property Net Income	12116	1	1	1
G2SRC130	Interest Income From Mortgages Held	12117	1	1	1
G2SRC140	Royalties and Other Financial Investments	12118	1	1	1
GA-PIDX	General Assistance Coverage, Index Number of Person	14721	80	2	40
GEN-ASST	General Assistance Income Coverage	14001	40	1	40
GEO-STE	FIPS State Codes From the GRIN File	2960	20	2	10
GRD-CMPL	Education: Grade Completed	2446	10	1	10
HALFSAMP	Half Sample Code for Variance Estimation	339	1	1	1
HH-ADDID	Address ID of Household	28	120	3	40
HH-EARN	Income, Household Earnings (\$)	5400	240	6	40
HH-INC	Income, Household Total (\$)	5080	320	8	40
HH-OTHR	Income, Household Other (\$)	6120	240	6	40
HH-PROP	Income, Household Property Income (\$)	5640	240	6	40
HH-TRAN	Income, Household Means-tested Transfers (\$)	5880	240	6	40
HHINSTAT	Household Interview Status Code	208	80	2	40
HI-OTCOV	Health Insurance in Someone Else's Name	14321	40	1	40
HIEMPLYR	Health Insurance Obtained Thru Employer	14361	40	1	40
HIGRADE	Education: Highest Grade Attended	2426	20	2	10
HIOWNCOV	Health Insurance in Own Name	14281	40	1	40
HRLYRAT1	Pay Rate for Job 1	8261	160	4	40
HRLYRAT2	Pay Rate for Job 2	8421	160	4	40
IN-AF	Armed Forces Status	2466	10	1	10

VARIABLE LISTING

Variable	Description	Position	Total Length	No. of Fields	Field Length
IND1	Industry Code Edited and Imputed - Job 1	7301	120	3	40
IND2	Industry Code Edited and Imputed - Job 2	7421	120	3	40
JOB-ID1	Check Item E3 - Employer ID Number for Job 1	6821	80	2	40
JOB-ID2	Check Item E3 - Employer ID Number for Job 2	6901	80	2	40
LGTFAC1	Long. Adjustment Factor Number 1	622	2480	12	40
LGTFAC2	Long. Adjustment Factor Number 2	1102	2480	12	40
LGTHHTYP	Longitudinal Household Type	342	40	1	40
LGTKEY	Longitudinal Key Person Indicator	382	120	3	40
LGTOTH	Longitudinal "Other" Person (Not A Key Person) Indicator	502	120	3	40
LIVQTR	Housing/Other Unit in Each Month	2582	80	2	40
LOW-RENT	Lower Rent/govt Subsidy	2742	40	1	40
MEDCODE	Medicare Coverage, Recodes	2994	2	2	1
MS	Marital Status	1706	40	1	40
MST-RGC	Reduction Group Code For Sample Reduction Size	336	3	3	1
MTHJBWKS	Employed at Job or Business for Number of Weeks	6681	40	1	40
MTHWKSLK	Looking for Work or on Lay Off for Number of Weeks	6761	40	1	40
MTHWOPWK	Number of weeks without pay, at a job, or business for each month	6721	40	1	40
NUM-BRKF	Breakfasts Free or Reduced for How Many Children	2932	20	2	10
NUM-LUNH	Lunch Free or Reduced for How Many Children	2902	20	2	10
OCC1	Occupation Code for Job 1 Edited and Imputed	7061	120	3	40
OCC2	Occupation Code for Job 2 Edited and Imputed	7181	120	3	40
OTH-PIDX	Other Welfare Coverage, Index Number of Person	14881	80	2	40
OTH-WELF	Other Welfare Payments Coverage	14081	40	1	40
PNLWGT	Person's Panel Weight	288	12	12	1
PNPT	Person Number of Parent	2146	160	4	40
PNSP	Person Number of Spouse	1866	160	4	40
PP-EARN	Earnings, Person's Total (\$)	3520	280	7	40
PP-ENTRY	Entry Address ID of Person Edited	17	3	3	1
PP-ID	Scrambled Identifier	8	9	9	1
PP-INC	Income, Person's (\$)	3200	320	8	40
PP-INTVW	Person's Interview Status	148	10	1	10
PP-MIS	Person's Interview Status	158	40	1	40
PP-PNUM	Person Number, Edited	20	4	4	1
PP-RCSEQ	Sequence Number of Person in Sample Unit	26	2	2	1
PUBHOUS	Public Housing Project Residence	2702	40	1	40
PUBRNAMT	Public Housing Unit, Monthly Rent	2953	6	6	1
PUBRNTYN	Public Housing Unit	2952	1	1	1
RACE	Race, Edited and Imputed	1583	1	1	1
RAILROAD	Railroad Retirement Payments Coverage In This Month	14161	40	1	40
REASLEFT	Reason for Leaving the Household Control Card Item 23	198	10	1	10
ROT	Rotation Group Number	7	1	1	1
RR-PIDX	Railroad Retirement Coverage, Index Number of Person	14481	80	2	40
RRP	Relationship to Reference Person, Edited	1586	40	1	40
RRRECIND	Railroad Retirement Reciprocity Indicator	11971	10	1	10
SC1332	Armed Forces, Length of Service	2980	2	2	1
SC1334	Veteran Service Connected Disability	2982	2	2	1
SC1336	Veteran Disability Rating	2984	3	3	1
SC1344	What is the reason ... is getting Social Security - Is it because ... is	2987	2	2	1
SC1346	Social Security, Reason for Income	2989	2	2	1
SC1360	Retired From a Job or Business	2991	1	1	1
SC1418	Widowed or Divorced	2992	1	1	1
SC1456	Armed Forces: Death of Husband Service-Related Injury	2993	1	1	1
SC1468	Medicare Coverage, Type	2996	1	1	1
SC1472	Medicare Payment of Doctor Bills	2997	2	2	1
SC1672	Educational Assistance-GI Bill	3080	10	1	10
SC1674	Educational Assistance-Other Veteran's	3090	10	1	10
SC1676	Educational Assistance-College Work Study	3100	10	1	10
SC1678	Educational Assistance-Pell Grant	3110	10	1	10
SC1680	Educational Assist-Suppl Educ. Opportunity Grant (SEOG)	3120	10	1	10
SC1682	Educational Assistance-National Direct Student Loan (NSL)	3130	10	1	10
SC1684	Educational Assistance-Guaranteed Student Loan	3140	10	1	10
SC1686	Educational Assistance-JTPA Training	3150	10	1	10

SIPP 1992 PANEL WAVES 1-10 LONGITUDINAL FILE (TENWAVES FILE)

Variable	Description	Position	Total Length	No. of Fields	Field Length
SC1688	Educational Assistance-Employer Assistance	3160	10	1	10
SC1690	Educational Assistance-Fellowship or Scholarship	3170	10	1	10
SC1692	Educational Assistance-Other Financial Aid	3180	10	1	10
SC1696	Armed Forces Spouse in Armed Forces	3190	10	1	10
SC3060	Income Questionnaire for The Veteran's Administration Required	11981	2	2	1
SE-AMT1	Income Received Each Month From Business 1	9301	240	6	40
SE-AMT2	Income Received Each Month From Business 2	9541	240	6	40
SE-HRS1	Hours Per Week Usually Work at Business 1	9781	80	2	40
SE-HRS2	Hours Per Week Usually Work at Business 2	9861	80	2	40
SE-IMP1	Business 1 Occurrence Subscript Number	15201	40	1	40
SE-IMP2	Business 2 Occurrence Subscript Number	15241	40	1	40
SE-OCC1	Occupation Code for Business 1 Edited and Imputed	8821	120	3	40
SE-OCC2	Occupation Code for Business 2 Edited and Imputed	8941	120	3	40
SE-WWB1	Weeks With Business 1 Each Month	9221	40	1	40
SE-WWB2	Weeks With Business 2 Each Month	9261	40	1	40
SEIND1	Industry Code for Self-Employed Business 1	9061	80	2	40
SEIND2	Industry Code for Self-Employed Business 2	9141	80	2	40
SEX	Sex, Edited and Imputed	1582	1	1	1
SOC-SEC	Social Security Payments Coverage	14121	40	1	40
SS-PIDX	Social Security Coverage, Index Number of Person	14401	80	2	40
SSRECIND	Social Security Reciprocity Indicator	11961	10	1	10
SU-TOTFP	Person Records in Sample Unit	24	2	2	1
SUSEQNUM	Sequence Number of Person, Primary Sort Key	1	6	6	1
TELEPHON	Sample Indicator	6560	1	1	1
TENURE	Living Quarters Status	2662	40	1	40
TYPEBRKF	Breakfasts Free or Reduced Price	2922	10	1	10
TYPEBUS1	Business 1 Form	8741	40	1	40
TYPEBUS2	Business 2 Form	8781	40	1	40
TYPELUNH	Lunches Free or Reduced Price	2892	10	1	10
U-BRTHMN	Birth Month Preedited	2506	2	2	1
U-BRTHYR	Birth Year Preedited	2508	4	4	1
U-PNGD	Person Number of Parent/Guardian, Predicted	2512	40	4	10
U-SRVDT1	Armed Forces Period of Service-First Period	2476	10	1	10
U-SRVDT2	Armed Forces Period of Service-Second Period	2486	10	1	10
U-SRVDT3	Armed Forces Period of Service-Third Period	2496	10	1	10
USUALHRS	Hours Usually Work Per Week	6801	20	2	10
UTLPAYYN	Public Housing Unit, Utility Payment	2959	1	1	1
VA-PIDX	Vets Coverage, Index Number of Person	14561	80	2	40
VARSTRAT	Variance Estimation Stratum Code	340	2	1	2
VETS	Veterans Payments Coverage	14201	40	1	40
VETSTAT	U. S. Armed Forces Active Duty	2456	10	1	10
WAVFLG	Missing Wave Imputation Flag	6561	40	1	40
WIC-PIDX	WIC Coverage, Index Number of Person	14961	80	2	40
WICCOV	WIC Coverage	13881	40	1	40
WKS-EMP1	Weeks Employed (Job 1) Each Month	7541	40	1	40
WKS-EMP2	Weeks Employed (Job 2) Each Month	7581	40	1	40
WKSPERMN	Weeks in Each Month of Reference Period	6641	40	1	40
WS-HRS1	Hours Per Week Usually Work at Job 1	8101	80	2	40
WS-HRS2	Hours Per Week Usually Work at Job 2	8181	80	2	40
WS-IMP1	Job Occurrence Subscript Number	15121	40	1	40
WS-IMP2	Job Occurrence Subscript Number	15161	40	1	40

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, the begin position of the field, and the range of the values.

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.

Category Value. Numeric. Contains the range of values for the given data item.

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, the begin position and the category values (left-justified) 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 INTVW      1      24 (0:4)
  Person's interview status
U All persons, including children
V          0 .Not applicable (children
V          .under 15)
V          1 .Interview (self)
V          2 .Interview (proxy)
V          3 .Noninterview - Type Z refusal
V          4 .Noninterview - Type Z other

D PNSP       3      54 (0:999)
  Person number of spouse.
U Persons 15 years old or older
V          000 .Not a sample person in this
V          .month
V          999 .Not applicable
```


**SIPP 1992 WAVES 1-10 LONGITUDINAL FILE
(TENWAVES FILE) DATA DICTIONARY**

DATA SIZE BEGIN INDEX LENGTH

```
*****
*   Record: Person1   *
*****
```

0 SUSEQNUM 6 1 1 6
Range = (000001:120000)
Sequence number of person
primary sort key

0 ROT 1 7 1 1
Range = (1:4)
Rotation group number

0 PP-IO 9 8 1 9
Range = (000000001:999999999)
Scrambled identifier

0 PP-ENTRY 3 17 1 3
Range = (011:109)
Edited entry address I0 address I0 of
the household that this person belonged
to at the time this person first became
part of the sample

0 PP-PNUM 4 20 1 4
Range = (0101:1099)
Edited person number

0 SU-TOTPP 2 24 1 2
Range = (01:60)
Total number of person records for this
sample unit

0 PP-RCSEQ 2 26 1 2
Range = (01:60)
Sequence number of person record within
sample unit

0 HH-ADDI0 120 28 40 3
Range = (000:109)
Address I0. - This field identifies the
household this person lived in this
month

0 PP-INTVW 10 148 10 1
Range = (0:4)
Person's interview status for the
relevant interview

V 0 .Not applicable (children under
 .15), not in sample, nonmatch
V 1 .Interview (self)
V 2 .Interview (proxy)
V 3 .Noninterview - Type Z refusal
V 4 .Noninterview - Type Z other

0 PP-MIS 40 158 40 1
Range = (0:2)
Person's interview status for this
month

V 0 .Not matched or not in sample
V 1 .Interview
V 2 .Non-interview

DATA SIZE BEGIN INDEX LENGTH

0 REASLEFT 10 198 10 1
Range = (0:9)
Preeditd reason for leaving the
household
Control Card Item 23
U Persons who left at any time during the
reference period
Subscript 1: not applicable for
observation 1
Subscript 2 - 8: reason left in
observations 2 - 8

V 0 .Not applicable or not answered
 .or nonmatch
V 1 .Left - deceased
V 2 .Left - institutionalized
V 3 .Left - living in armed forces
 .barracks
V 4 .Left - moved outside of
 .country
V 5 .Left - separation or divorce
V 6 .Left - person #201 or greater
 .no longer living with sample
 .person
V 7 .Left - other
V 8 .Entered merged household
V 9 .Interviewed in previous wave
 .but not in sample

0 HHINSTAT 80 208 40 2
Range = (00:26)
Control Card Item 36b - interview
status code

V 00 .Not defined for this wave
V 01 .Interviewed
Type A noninterview
V 02 .No one home
V 03 .Temporarily absent
V 04 .Refused
V 05 .Unable to locate
V 06 .Other
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 or storage
V 14 .Unoccupied site for mobile
 .home, trailer, or tent
V 15 .Permit granted, construction
 .not started
V 16 .Other Type B
Type C noninterview
V 17 .Demolished
V 18 .House or trailer moved
V 19 .Converted to permanent
 .business or storage
V 20 .Merged
V 21 .Condemned
V 22 .Other Type C
Type C noninterview
V 23 .Entire household out-of-scope
Type 0 noninterview
V 24 .Moved, address unknown
V 25 .Moved within country beyond
 .limit
V 26 .All sample persons relisted
 .on new

SIPP 1992 WAVES 1-10 LONGITUDINAL FILE (TENWAVES FILE)

DATA	SIZE	BEGIN	INDEX	LENGTH

* Person Weight				*

D PNLWGT	12	288	1	12
Panel person's weight assigned to person with pp-mis = 1 for all 40 months and person number 100-199				
D FNLWGT92	12	300	1	12
Person's weight assigned for calendar year 1992 population controlled to first interview covering 1992				
D FNLWGT93	12	312	1	12
Person's weight assigned for calendar year 1993 population controlled to first interview covering 1993				
D FNLWGT94	12	324	1	12
Person's weight assigned for calendar year 1994 population controlled to first interview covering 1994				

* Master segment tape field				*

D MST-RGC	3	336	1	3
Range = (000:101) Reduction group code established to make it possible to easily reduce sample size if necessary, from master segment tape				
V	0	.Not applicable for coverage		
V		.improvement frame		

* Variance Field				*

D HALFSAMP	1	339	1	1
Range = (1:2) Half sample code for variance estimation				
D VARSTRAT	2	340	1	2
Range = (01:72) Stratum code for variance estimation longitudinal household fields				
D LGTHHTYP	40	342	40	1
Range = (0:5) Longitudinal household type				
V	0	.NA, not in a household		
V	1	.Married couple household		
V	2	.Other family household, male		
V		.householder		
V	3	.Other family household, female		
V		.householder		
V	4	.Nonfamily household, male		
V		.householder		
V	5	.Nonfamily household, female		
V		.householder		
D LGTKEY	120	382	40	3
Range = (000:511) Longitudinal key person indicator				
V	000	.This is not a key person		
V		.1 or greater indicates		
V		.that this is a key person		
V		.in lgt hhld of that number		

DATA	SIZE	BEGIN	INDEX	LENGTH
D LGTOTH	120	502	40	3
Range = (000:511) Longitudinal "other" person indicator				
V	000	.This is not an "other" person		
V		.in an lgt hhld 1 or greater		
V		.indicates that this is an		
V		."other" person in an lgt hhld of		
V		.that number an "other" person		
V		.is a person in an lgt hhld who		
V		.is not a key person		
D LGTFAC1	480	622	40	12
Longitudinal adjustment factor #1 (experimental lgt hhld wgt)				
D LGTFAC2	480	1102	40	12
Longitudinal adjustment factor #2 (experimental lgt hhld wgt)				

* Demographic Characteristics				*

D SEX	1	1582	1	1
Range = (1:2) Sex of this person Edited and imputed				
V	1	.Male		
V	2	.Female		
D RACE	1	1583	1	1
Range = (1:4) Race of this person Edited and imputed				
V	1	.White		
V	2	.Black		
V	3	.American Indian, Eskimo or		
V		.Aleut		
V	4	.Asian or Pacific Islander		
D ETHNICITY	2	1584	1	2
Range = (01:39) Ethnic origin				
V	01	.German		
V	02	.English		
V	03	.Irish		
V	04	.French		
V	05	.Italian		
V	06	.Scottish		
V	07	.Polish		
V	08	.Dutch		
V	09	.Swedish		
V	10	.Norwegian		
V	11	.Russian		
V	12	.Ukrainian		
V	13	.Welsh		
V	14	.Mexican-American		
V	15	.Chicano		
V	16	.Mexican		
V	17	.Puerto Rican		
V	18	.Cuban		
V	19	.Central or South		
V		.American (Spanish)		
V	20	.Other spanish		
V	21	.Afro-American (Black or Negro)		
V	30	.Another group not listed		
V	39	.Don't know		

DATA SIZE BEGIN INDEX LENGTH

D RRP 40 1586 40 1

Range = (0:7)
 Edited relationship to reference person
 in this month

V 0 .Not a sample person in this
 V .month, nonmatch
 V 1 .Household reference person,
 V .living with relatives
 V 2 .Household reference person
 V .living alone or with only non-
 V .relatives (primary 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 .Non-relative of household
 V .reference person but related
 V .to others in the household -
 V .member of an unrelated sub
 V .(secondary) family
 V 7 .Non-relative of household
 V .reference person and not
 V .related to anyone else in the
 V .household (secondary
 V .individual)

D AGE 80 1626 40 2

Range = (00:85)
 Edited and imputed age as of last
 birthday. age in this month age for
 each month is age as of the last day of
 the month

V 00 .Less than 1 full year or not a
 V .sample person in this month,
 V .nonmatch
 V 01 .1 year etc.

D MS 40 1706 40 1

Range = (0:6)
 Marital status
 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 0 .Not a sample person in this
 V .month, nonmatch
 V 1 .Married, spouse present
 V 2 .Married, spouse absent
 V 3 .Widowed
 V 4 .Divorced
 V 5 .Separated
 V 6 .Never married

D FAMTYP 40 1746 40 1

Range = (0:4)
 Family type
 Type of family to which this person
 belongs

V 0 .Primary family or not a sample
 V .person in this month, nonmatch
 V 1 .Secondary individual (not a
 V .family member)
 V 2 .Unrelated sub (secondary)
 V .family
 V 3 .Related subfamily
 V 4 .Primary individual

DATA SIZE BEGIN INDEX LENGTH

D FAMREL 40 1786 40 1

Range = (0:3)
 Family relationship code - This field
 only applies to members of related
 subfamilies and members of unrelated
 sub (secondary) families

V 0 .Not applicable, not in sample,
 V .nonmatch
 V 1 .Reference person of family
 V 2 .Spouse of family reference
 V .person
 V 3 .Child of family reference
 V .person

D FAMNUM 40 1826 40 1

Range = (0:6)
 Family number - This field only applies
 to members of related subfamilies and
 members of unrelated sub (secondary)
 families.

V 0 .Not applicable, not in sample,
 V .nonmatch period and interview
 V .month

D PNSP 160 1866 40 4

Range = (0000:1099)
 Person number of spouse in this month

V 0000 .Not a sample person in this
 V .month, nonmatch
 V 0999 .Not applicable

D ENTID-SP 120 2026 40 3

Range = (000:109)
 This field is entry address ID of
 spouse

D PNPT 160 2146 40 4

Range = (0000:1099)
 Person number of parent in this month

V 0000 .Not a sample person in this
 V .month, nonmatch
 V 0999 .Not applicable

D ENTID-PT 120 2306 40 3

Range = (000:109)
 This field is entry address ID of
 parent

D HIGRADE 20 2426 10 2

Range = (00:26)
 What is the highest grade or year of
 regular school this person attended ?

V 00 .Not applicable if under 15,
 V .not in sample, nonmatch,
 V .Type D did not attend or
 V .attended only kindergarten
 V 01-08 .Elementary
 V 09-12 .High school
 V 21-26 .College

D GRD-CMPL 10 2446 10 1

Range = (0:2)
 Did he/she complete that grade

U Higrade = ne = 0

V 0 .Not applicable, not in sample,
 V .nonmatch
 V 1 .Yes
 V 2 .No

SIPP 1992 WAVES 1-10 LONGITUDINAL FILE (TENWAVES FILE)

DATA SIZE BEGIN INDEX LENGTH

D VETSTAT 10 2456 10 1
 Range = (0:2)
 Did this person ever serve on active duty in the U.S. armed forces ?
 V 0 .Not applicable
 V 1 .Yes
 V 2 .No

D IN-AF 10 2466 10 1
 Range = (0:2)
 Is this person currently in the armed forces
 V 0 .Not applicable if under 15, .not in sample, nonmatch
 V 1 .Yes
 V 2 .No

D U-SRVDT1 10 2476 10 1
 Range = (0:3,5:9)
 Unedited period of service
 Control Card Item 32b - 1st code
 V 0 .Not applicable, not in sample, .nonmatch
 V 1 .Vietnam era (Aug'64-Apr'75)
 V 2 .Korean conflict (June'50-Jan'55)
 V 3 .World War II (Sept'40-July'47)
 V 5 .May 1975 to August 1980
 V 6 .September 1980 or later
 V 7 .Other service (all other .periods)
 V 9 .Not answered

D U-SRVDT2 10 2486 10 1
 Range = (0:3,5:9)
 Unedited period of service
 Control Card Item 32b - 2nd code
 V 0 .Not applicable, not in sample, .nonmatch
 V 1 .Vietnam Era (Aug'64-Apr'75)
 V 2 .Korean Conflict (June'50-Jan'55)
 V 3 .World War II (Sept'40-July'47)
 V 5 .May 1975 to August 1980
 V 6 .September 1980 or later
 V 7 .Other service (all other .periods)
 V 9 .Not answered

D U-SRVDT3 10 2496 10 1
 Range = (0:3,5:9)
 Unedited period of service
 Control Card Item 32b - 3rd code
 V 0 .Not applicable, not in sample, .nonmatch
 V 1 .Vietnam era (Aug'64-Apr'75)
 V 2 .Korean Conflict (June'50-Jan'55)
 V 3 .World War II (Sept'40-July'47)
 V 5 .May 1975 To August 1980
 V 6 .September 1980 or later
 V 7 .Other service (all other .periods)
 V 9 .Not answered

D U-BRTHMN 2 2506 1 2
 Range = (-9:12)
 Preeditd month of birth
 Control Card Item 24
 V -9 .Not answered

DATA SIZE BEGIN INDEX LENGTH

D U-BRTHYR 4 2508 1 4
 Range = (-9:1992)
 Preeditd year of birth
 Control Card Item 24
 V -009 .Not answered

D U-PNGD 40 2512 10 4
 Range = (-9:1099)
 Preeditd person number of designated parent or guardian
 Control Card Item 27
 V 0000 .Not in universe, not in .sample, nonmatch
 V 101 - 998 .Person number
 V 999 .Not applicable
 V -9 .Not answered

D ENTID-GD 30 2552 10 3
 Range = (000:109)
 This field is entry address ID of designated parent or guardian
 Edited control card fields

D LIVQTR 80 2582 40 2
 Range = (00:11)
 Control Card Items 13d and 13e
 Housing/other unit in each month
 V 00 .Not applicable, not in sample, .nonmatch
 V 01 .House, apartment, flat
 V 02 .HU in nontransient hotel, .motel etc.
 V 03 .HU, permanent in transient .hotel, motel, etc.
 V 04 .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 .HU not specified above
 V 08 .Quarters not HU in 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 TENURE 40 2662 40 1
 Range = (0:3)
 Control Card Item 15 - Are the living quarters
 V 0 .Not in sample, nonmatch
 V 1 .Owned or being bought by .someone in the household
 V 2 .Rented for cash
 V 3 .Occupied without payment of .cash rent

D PUBHOUS 40 2702 40 1
 Range = (0:2)
 Control Card Item 16a - Is the residence a public housing project, that is, is it owned by a local housing authority -

U Tenure .2
 V 0 .Not applicable, not in sample, .nonmatch
 V 1 .Yes
 V 2 .No

DATA SIZE BEGIN INDEX LENGTH

D LOW-RENT 40 2742 40 1
 Range = (0:2)
 Control Card Item 16b - Are you paying lower rent because the Federal, state, or local government is paying part of the cost -

U Pubhous = 2 -

V 0 .Not applicable, not in sample,
 V .nonmatch
 V 1 .Yes
 V 2 .No

 * Program questions from the cross-sectional household record *

D ADDID5 30 2782 10 3
 Range = (000:109)
 Address ID. - This field identifies the household this person lived in the interview month

D ENGRY-YN 10 2812 10 1
 Range = (0:2)
 Has this household received energy assistance from the government during the past 4 months ?

V 0 .Not in universe, not in sample
 V .HH at time of interview,
 V .nonmatch
 V 1 .Yes
 V 2 .No

D ENGRYTYP 10 2822 10 1
 Range = (0:7)
 What type of energy assistance was received

U ENGRY-YN = 1

V 0 .Not applicable, not in sample
 V .HH at time of interview,
 V .nonmatch
 V 1 .Checks sent to household
 V 2 .Coupons or vouchers sent to household
 V 3 .Payments sent elsewhere
 V 4 .Checks and coupons or vouchers sent to household
 V 5 .Checks sent to household and payments sent elsewhere
 V 6 .Coupons or voucher sent to household and payments sent elsewhere
 V 7 .All three types of assistance

D ENGRYAMT 60 2832 10 6
 Range = (000000:999999)
 What was the total amount of the energy assistance received by this household during the past 4 months ?

U ENGRY-YN = 1

V 0000000 .Not in universe, not in sample
 V .HH at time of interview,
 V .nonmatch
 V 1 - 999999 .Total amount

D TYPELUNH 10 2892 10 1
 Range = (0:3)
 Are the lunches free or reduced-price

V 0 .Not applicable, not in sample
 V .HH at time of interview,
 V .nonmatch
 V 1 .Free
 V 2 .Reduced-price
 V 3 .Both

DATA SIZE BEGIN INDEX LENGTH

D NUM-LUNH 20 2902 10 2
 Range = (00:20)
 How many children ?

U TYPELUNH = NE = 0

V .00 .Not in universe, not in sample
 V .HH at time of interview,
 V .nonmatch
 V 1 - 20 .Total children

D TYPEBRKF 10 2922 10 1
 Range = (0:3)
 Are the breakfasts free or reduced-price

V 0 .Not applicable, not in sample
 V .HH at time of interview,
 V .nonmatch
 V 1 .Free
 V 2 .Reduced-price
 V 3 .Both

D NUM-BRKF 20 2932 10 2
 Range = (00:20)
 How many children ?

U TYPEBRKF = NE = 0

V .00 .Not in universe, not in sample
 V .HH at time of interview,
 V .nonmatch
 V 1 - 20 .Total children

 * Program Questions From Wave 1 *

D PUBRNTYN 1 2952 1 1
 Range = (0:2)
 Is this a public housing unit for which rent is collected

V 0 .Not in sample in wave 1
 V 1 .Yes
 V 2 .No

D PUBRNAMT 6 2953 1 6
 Range = (000000:999999)
 What is the monthly rent for this public housing unit

V 000000 .Not applicable
 V 1-999999 .Total rent

D UTLPAYYN 1 2959 1 1
 Range = (0:2)
 Is there a utility payment for this unit

V 0 .Not applicable
 V 1 .Yes
 V 2 .No

 * Geography *

D GEO-STE 20 2960 10 2
 Range = (00:63)
 Fips state code from the grin file

V 00 .Nonmatch
 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

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DATA SIZE BEGIN INDEX LENGTH

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,
V .South Dakota
V 63 .Alaska, Idaho, Montana,
V .Wyoming

* The Following 8 Questions Are *
* Applicable For A Persons First *
* Interview Only *

D SC1332 2 2980 1 2
Range = (-1:4)
How long did ... serve on active duty
in the armed forces ?
V 00 .Not in universe, not in
V .sample, nonmatch
V 01 .Less than 6 months
V 02 .6 to 23 months
V 03 .2 to 19 years
V 04 .20 or more years
V -1 .Dk

D SC1334 2 2982 1 2
Range = (-1:2)
Does ... have a service connected
disability ?
V 00 .Not in universe, not in
V .sample, nonmatch
V 01 .Yes
V 02 .No
V -1 .Dk

D SC1336 3 2984 1 3
Range = (-03:101)
What is ...'s VA percent disability
rating ?
V 000 .Not in universe, not in
V .sample, nonmatch
V 001 .1-10%
V 002 .11-29%
V 003 .30-49%
V 004 .50%

DATA SIZE BEGIN INDEX LENGTH

V 005 .51-89%
V 006 .90-99%
V 007 .100%
V 101 .No rating
V -1 .Dk
V -2 .Ref
V -3 .0%
D SC1344 2 2987 1 2
Range = (-1:05)
What is the reason ... is getting
Social Security - Is it because ... is -
V 00 .Not in universe, not in
V .sample, nonmatch
V 01 .Retired ?
V 02 .Disabled ?
V 03 .Widow(ed) or surviving child ?
V 04 .Spouse or dependent child ?
V 05 .Some other reason
V -1 .Dk

D SC1346 2 2989 1 2
Range = (-1:05)
Is there another reason ... receives
Social Security ?
V 00 .Not in universe, not in
V .sample, nonmatch
V 01 .Retired
V 02 .Disabled
V 03 .Widow(ed) or surviving child
V 04 .Spouse or dependent child
V 05 .No other reason
V -1 .Dk

D SC1360 1 2991 1 1
Range = (0:2)
Has ... ever retired from a job or
business ?
V 0 .Not in universe, not in
V .sample, nonmatch
V 1 .Yes
V 2 .No

D SC1418 1 2992 1 1
Range = (0:4)
Has ... ever been widowed or divorced ?
V 0 .Not in universe, not in
V .sample, nonmatch
V 1 .Widowed
V 2 .Divorced
V 3 .Both widowed and divorced
V 4 .No

D SC1456 1 2993 1 1
Range = (0:3)
Did ...'s late husband die while in the
service or from a service-related
injury ?
V 0 .Not in universe, not in
V .sample, nonmatch
V 1 .Yes, in the service
V 2 .Yes, from service-related
V .injury
V 3 .No

* Source Coded Medicare Items *

D MEDCODE 2 2994 2 1
Range = (0:9)
V 0 .Not in universe
V 1 .Retired or disabled worker
V 2 .Spouse of retired or disabled
V .worker

DATA SIZE BEGIN INDEX LENGTH

V 3 .Widow of retired or disabled
V .worker

V 4 .Adult disabled as a child

V 5 .Uninsured

V 7 .Other or invalid code

V 9 .Missing code

D SC1468 1 2996 1 1
 Range = (0:4)

V 0 .Not in universe, card not
V .Available

V 1 .Hospital only (Type A)

V 2 .Medical only (Type B)

V 3 .Both hospital and medical
V .(Type A and b)

V 4 .Card not available

D SC1472 2 2997 1 2
 Range = (-1:02)

Does ...'s medicare help pay for doctor
bills ?

V 00 .Not in universe

V 01 .Yes

V 02 .No

V -1 .Dk

D DISAB 1 2999 1 1
 Range = (0:1)

Does ... have a physical, mental, or
other health condition which limits the
kind or amount of work ... can do ?

V 0 .Not in universe (under 15
V .years or age 70 and over) not
V .in sample, nonmatch

V 1 .Ever disabled marked on the
V .control card

D ATT-SCHL 10 3000 10 1
 Range = (0:3)

Was ... enrolled in school either full-
time or part-time during any of the
past 4 months ?

V 0 .Not in universe

V 1 .Yes, full-time

V 2 .Yes, part-time

V 3 .No - skip to SC1694

D ENRL-MTH 40 3010 40 1
 Range = (0:1)

During which months was ... enrolled?

V 0 .Not enrolled, not in universe,
V .not in sample

V 1 .Enrolled during that month

D ED-LEVEL 20 3050 10 2
 Range = (00:11)

At what level or grade
was .. enrolled ?

V 00 .Not in universe, not in
V .sample, nonmatch

V 01 .Elementary grades 1-8

V 02 .High school grades 9-12

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

V 09 .Vocational school

V 10 .Technical school

V 11 .Business school

DATA SIZE BEGIN INDEX LENGTH

D ED-FINAN 10 3070 10 1
 Range = (0:2)

Were any of ...'s educational expenses
during the past 4 months paid for by
the GI bill, a Pell (BEOG) grant, a
guaranteed or National Direct Student
Loan, or any other type of scholarship
or grant or other educational
assistance ?

V 0 .Not in universe

V 1 .Yes

V 2 .No

* The next 11 fields (SC1672 through *
* SC1692) are possible answers to the *
* question: *
* * *
* What kind of educational assistance did*
* ... receive ? Anything else? : *
* * *
* In each case the range of answers is: *
* V 0 .Not marked as a kind of *
* V .educational assistance or not *
* V .in universe, not in sample, *
* V .nonmatch *
* V 1 .Marked as a kind of *
* V .educational assistance *

D SC1672 10 3080 10 1
 Range = (0:1)

GI bill

D SC1674 10 3090 10 1
 Range = (0:1)

Other veteran's administration
educational assistance programs
(survivors and dependents; vocational
rehabilitation; post-Vietnam veterans)

D SC1676 10 3100 10 1
 Range = (0:1)

College work study

D SC1678 10 3110 10 1
 Range = (0:1)

Pell grant

D SC1680 10 3120 10 1
 Range = (0:1)

Supplemental educational opportunity
grant (SEOG)

D SC1682 10 3130 10 1
 Range = (0:1)

National Direct Student Loan (NSL)

D SC1684 10 3140 10 1
 Range = (0:1)

Guaranteed student loan

D SC1686 10 3150 10 1
 Range = (0:1)

JTPA training

D SC1688 10 3160 10 1
 Range = (0:1)

Employer assistance

D SC1690 10 3170 10 1
 Range = (0:1)

Fellowship/scholarship

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DATA SIZE BEGIN INDEX LENGTH

D SC1692 10 3180 10 1

Range = (0:1)
Other financial aid

D SC1696 10 3190 10 1

Range = (0:2)
Is ...'s spouse in the armed forces ?

V 0 .Not in universe
V 1 .Yes
V 2 .No

* Recoded Income Fields *
* Persons, Families, Households *

D PP-INC 320 3200 40 8

Range = (-1500000:01500000)
Total persons income

D PP-EARN 280 3520 40 7

Range = (0000000:15000000)
Total persons earnings

D FF-INC 320 3800 40 8

Range = (-1500000:01500000)
Total family income

D FF-EARN 240 4120 40 6

Range = (000000:999999)
Total family earned income

D FF-PROP 240 4360 40 6

Range = (-99999:999999)
Total family property income

D FF-TRAN 240 4600 40 6

Range = (000000:999999)
Total family means-tested transfers

D FF-OTHR 240 4840 40 6

Range = (000000:999999)
Total family 'other' income

D HH-INC 320 5080 40 8

Range = (-1500000:15000000)
Total household income

D HH-EARN 240 5400 40 6

Range = (000000:999999)
Total household earned income

D HH-PROP 240 5640 40 6

Range = (-99999:999999)
Total household property income

D HH-TRAN 240 5880 40 6

Range = (000000:999999)
Total household means-tested cash transfers

D HH-OTHR 240 6120 40 6

Range = (000000:999999)
Total household 'other' income

* Low Income Cutoff *

D FF-POVS 200 6360 40 5

Range = (00000:35000)
Low income cutoff for this person's family

DATA SIZE BEGIN INDEX LENGTH

D TELEPHON 1 6560 1 1

Range = (0:0)
Not applicable in panel 92
V 0 .Filler

D WAVFLG 40 6561 40 1

Range = (0:9)
Missing wave imputation flag

V 0 .Not imputed
V 1 .Adult Type A/D imputed
V 2 .Adult Type Z imputed
V 3 .Child Type A/D imputed
V 4 .Adult A/D present at start of .wave
V 5 .Child A/D present at start of .wave
V 6 .Adult A/D present at end of .wave
V 7 .Child A/D present at end of .wave
V 8 .A/D adult bounded by a Type Z .interview but in a bounded .hhld
V 9 .Type Z adult bounded by a Type Z .interview but in a bounded .hhld

* Person2 *

* ESR Recode *

D ESR 40 6601 40 1

Range = (0:8)
Employment status recode for each month of the reference period.

V 0 .Not applicable, not in sample, .nonmatch
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

DATA SIZE BEGIN INDEX LENGTH

 * Recoded Labor Force *

D WKSPERMN 40 6641 40 1
 Range = (0:5)
 Number of weeks in each month of the
 reference period.
 V 0 .Not applicable, not in sample,
 V .nonmatch
 V 4 .Four weeks
 V 5 .Five weeks

D MTHJBWKS 40 6681 40 1
 Range = (0:5)
 Number of weeks with a job or business
 for each month of the reference period.
 V 0 .0 weeks or not applicable, not
 V .in sample, nonmatch
 V 1 .1 week
 V 2 .2 weeks
 V 3 .3 weeks
 V 4 .4 weeks
 V 5 .5 weeks (only applicable for
 V .months with 5 weeks)

D MTHWOPWK 40 6721 40 1
 Range = (0:5)
 Number of weeks without pay, at a job
 or business for each month of the
 reference period.
 V 0 .0 weeks or not applicable, not
 V .in sample, nonmatch
 V 1 .1 week
 V 2 .2 weeks
 V 3 .3 weeks
 V 4 .4 weeks
 V 5 .5 weeks (only applicable for
 V .months with 5 weeks)

D MTHWKS LK 40 6761 40 1
 Range = (0:5)
 Number of weeks looking for work or on
 layoff in each month of the reference
 period.
 V 0 .None or not applicable, not in
 V .sample, nonmatch
 V 1 .1 week
 V 2 .2 weeks
 V 3 .3 weeks
 V 4 .4 weeks
 V 5 .5 weeks (only applicable for
 V .months with 5 weeks)

D USUALHRS 20 6801 10 2
 Range = (-3:99)
 In the weeks that ... worked during the
 4-month period, how many hours did ...
 usually work per week ?
 V 00 .Not in universe
 V 1 - 99 .Hours per week
 V -3 .None

DATA SIZE BEGIN INDEX LENGTH

 * Recoded Wage and Salary Records *

D JOB-ID1 80 6821 40 2
 Range = (00:16)
 check item e3
 Enter employer ID number from Control
 Card Item 42, or if a new employer,
 enter next available number .
 V 00 .Not in universe, not in
 V .sample, nonmatch
 V 1 - 16 .Employer ID number

D JOB-ID2 80 6901 40 2
 Range = (00:16)
 check item e3
 Enter employer ID number from Control
 Card Item 42, or if a new employer,
 enter next available number .
 V 0 .Not in universe, not in
 V .sample, nonmatch
 V 1 - 16 .Employer ID number

D CLSSWRK1 40 6981 40 1
 Range = (0:7)
 Was ... an employee of-
 V 0 .Not in universe, not in
 V .sample, nonmatch
 V 1 .A private for-profit company
 V .or individual ?
 V 2 .A private not-for-profit, tax
 V .exempt, or charitable
 V .organization ?
 V 3 .Federal government (exclude
 V .armed forces) ?
 V 4 .State government ?
 V 5 .Local government ?
 V 6 .Armed forces ?
 V 7 .Unpaid in family business or
 V .farm ?

D CLSSWRK2 40 7021 40 1
 Range = (0:7)
 Was ... an employee of-
 V 0 .Not in universe, not in
 V .sample, nonmatch
 V 1 .A private for-profit company
 V .or individual ?
 V 2 .A private not-for-profit, tax
 V .exempt, or charitable
 V .organization ?
 V 3 .Federal government (exclude
 V .armed forces) ?
 V 4 .State government ?
 V 5 .Local government ?
 V 6 .Armed forces ?
 V 7 .Unpaid in family business or
 V .farm ?

D OCC1 120 7061 40 3
 Range = (000:999)
 Edited and imputed 3 digit occupation
 code

D OCC2 120 7181 40 3
 Range = (000:999)
 Edited and imputed 3 digit occupation
 code

D IND1 120 7301 40 3
 Range = (000:999)
 Edited and imputed 3 digit industry
 code

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DATA	SIZE	BEGIN	INDEX	LENGTH
D IND2	120	7421	40	3
Range = (000:999) Edited and imputed 3 digit industry code				
D WKS-EMP1	40	7541	40	1
Range = (0:5) Number of weeks employed each month				
V	0	.None or not in universe if		
V		.clsswrk = 6, not in sample,		
V		.nonmatch		
V	1	.1 week etc		
D WKS-EMP2	40	7581	40	1
Range = (0:5) Number of weeks employed each month				
V	0	.None or not in universe if		
V		.clsswrk = 6, not in sample,		
V		.nonmatch		
V	1	.1 week etc		
D ERN-AMT1	240	7621	40	6
Range = (000000:100000) What is the amount of the earnings from this job for this month? Amounts are in dollars				
D ERN-AMT2	240	7861	40	6
Range = (000000:100000) What is the amount of the earnings from this job for this month? Amounts are in dollars				
D WS-HRS1	80	8101	40	2
Range = (-3:99) How many hours per week did ... usually work at this job?				
V	00	.Not in universe, not in		
V		.sample, nonmatch		
V	1 - 99	.Hours		
V	-3	.None		
D WS-HRS2	80	8181	40	2
Range = (-3:99) How many hours per week did ... usually work at this job?				
V	00	.Not in universe, not in		
V		.sample, nonmatch		
V	1 - 99	.Hours		
V	-3	.None		
D HRLYRAT1	160	8261	40	4
Range = (0000:9999) What was ...'s regular hourly pay rate at the end of ...? This field contains 2 implied decimals.				
V	0000	.Not in universe, not in		
V		.sample, nonmatch		
V	1 - 9999	.Hourly pay rate		
D HRLYRAT2	160	8421	40	4
Range = (0000:9999) What was ...'s regular hourly pay rate at the end of ...? This field contains 2 implied decimals.				
V	0000	.Not in universe, not in		
V		.sample, nonmatch		
V	1 - 9999	.Hourly pay rate		

DATA	SIZE	BEGIN	INDEX	LENGTH
***** * Recoded Self-Employment Records *				
D BUS-ID1	80	8581	40	2
Range = (00:16) Check item s1 Enter business ID number from Control Card Item 43, or if a new business, enter next available number				
V	00	.Not in universe, not in		
V		.sample, nonmatch		
V	1 - 16	.Business ID number		
D BUS-ID2	80	8661	40	2
Range = (00:16) Check item s1 Enter business ID number from Control Card Item 43, or if a new business, enter next available number				
V	0	.Not in universe, not in		
V		.sample, nonmatch		
V	1 - 16	.Business ID number		
D TYPEBUS1	40	8741	40	1
Range = (0:3) What was the form of this business--				
V	0	.Not in universe, not in		
V		.sample, nonmatch or gross		
V		.earnings <\$1000		
V	1	.Sole proprietorship		
V	2	.Partnership		
V	3	.Corporation		
D TYPEBUS2	40	8781	40	1
Range = (0:3) What was the form of this business--				
V	0	.Not in universe, not in		
V		.sample, nonmatch or gross		
V		.earnings <\$1000		
V	1	.Sole proprietorship		
V	2	.Partnership		
V	3	.Corporation		
D SE-OCC1	120	8821	40	3
Range = (000:999) Edited and imputed 3 digit occupation code				
D SE-OCC2	120	8941	40	3
Range = (000:999) Edited and imputed 3 digit occupation code				
D SEIND1	80	9061	40	2
Range = (00:16) Edited and imputed 3 digit industry code				
D SEIND2	80	9141	40	2
Range = (00:16) Edited and imputed 3 digit industry code				
D SE-WWB1	40	9221	40	1
Range = (0:5) Number of weeks with business each month				
V	0	.None, not in universe, not in		
V		.sample, nonmatch		
V	1	.1 week etc		

DATA	SIZE	BEGIN	INDEX	LENGTH
D SE-WWB2	40	9261	40	1
Range = (0:5)				
Number of weeks with business each month				
V	0	.None, not in universe, not in sample, nonmatch		
V	1	.1 week etc		
D SE-AMT1	240	9301	40	6
Range = (000000:100000)				
Amount of income received each month from this business amounts are in dollars				
D SE-AMT2	240	9541	40	6
Range = (000000:100000)				
Amount of income received each month from this business amounts are in dollars				
D SE-HRS1	80	9781	40	2
Range = (-3:99)				
How many hours per week did ... usually work at this business ?				
V	00	.Not in universe, not in sample, nonmatch		
V	1 - 99	.Hours		
V	-3	.None		
D SE-HRS2	80	9861	40	2
Range = (-3:99)				
How many hours per week did ... usually work at this business ?				
V	00	.Not in universe, not in sample, nonmatch		
V	1 - 99	.Hours		
V	-3	.None		

 * Record: Person3 *

 * Recoded G1 Amounts Section *

DATA	SIZE	BEGIN	INDEX	LENGTH
D G1SRC1	2	9941	1	2
Range = (00:75)				
Income source code (10 answer fields) source of income for this person in this month				
V	0	.Not applicable, not in sample, nonmatch		
V	1	.Social security		
V	2	.Railroad retirement		
V	3	.Federal supplemental security inc (SSI)		
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)		

DATA	SIZE	BEGIN	INDEX	LENGTH
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 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	.State SSI/Black Lung/State temporary disability benefits/Indian, Cuban or refugee assistance/Natl Guard or Reserve Forces retirement		
D G1SRC2	2	9943	1	2
Range = (00:75)				
Income source code (10 answer fields) source of income for this person in this month				
V	0	.Not applicable, not in sample, nonmatch		
V	1	.Social security		
V	2	.Railroad retirement		
V	3	.Federal supplemental security inc (SSI)		
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		

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DATA SIZE BEGIN INDEX LENGTH
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 .State SSI/Black Lung/State
 .temporary disability
 .benefits/Indian, Cuban or
 .refugee assistance/Natl Guard
 .or Reserve Forces retirement

D G1SRC3 2 9945 1 2
Range = (00:75)
Income source code (10 answer fields)
source of income for this person in
this month
V 0 .Not applicable, not in sample,
 .nonmatch
V 1 .Social security
V 2 .Railroad retirement
V 3 .Federal supplemental security
 .inc (SSI)
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

DATA SIZE BEGIN INDEX LENGTH
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 .State SSI/Black Lung/State
 .temporary disability
 .benefits/Indian, Cuban or
 .refugee assistance/Natl Guard
 .or Reserve Forces retirement

D G1SRC4 2 9947 1 2
Range = (00:75)
Income source code (10 answer fields)
source of income for this person in
this month
V 00 .Not applicable, not in sample,
 .nonmatch
V 01 .Social security
V 02 .Railroad retirement
V 03 .Federal supplemental security
 .inc (SSI)
V 05 .State unemployment
 .compensation
V 06 .Supplemental unemployment
 .benefits
V 07 .Other unemployment
 .compensation
V 08 .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

DATA DICTIONARY

DATA	SIZE	BEGIN	INDEX	LENGTH	DATA	SIZE	BEGIN	INDEX	LENGTH
V	35	.		.Local government pensions	V	38	.		.Other payments for
V	36	.		.Income from paid up life	V		.		.retirement, disability or
V		.		.insurance policies or	V		.		.survivor
V		.		.annuities	V	40	.		.GI bill education benefits
V	37	.		.Estates and trusts	V	41	.		.Other VA educational
V	38	.		.Other payments for	V		.		.assistance
V		.		.retirement, disability or	V	50	.		.Income assistance from a
V		.		.survivor	V		.		.charitable group
V	40	.		.GI bill education benefits	V	51	.		.Money from relatives or
V	41	.		.Other VA educational	V		.		.friends
V		.		.assistance	V	52	.		.Lump sum payments
V	50	.		.Income assistance from a	V	53	.		.Income from roomers or
V		.		.charitable group	V		.		.boarders
V	51	.		.Money from relatives or	V	54	.		.National Guard or Reserve pay
V		.		.friends	V	55	.		.Incidental or casual earnings
V	52	.		.Lump sum payments	V	56	.		.Other cash income not
V	53	.		.Income from roomers or	V		.		.included elsewhere
V		.		.boarders	V	75	.		.State SSI/Black Lung/State
V	54	.		.National Guard or Reserve pay	V		.		.temporary disability
V	55	.		.Incidental or casual earnings	V		.		.benefits/Indian, Cuban or
V	56	.		.Other cash income not	V		.		.refugee assistance/Natl Guard
V		.		.included elsewhere	V		.		.or Reserve Forces retirement
V	75	.		.State SSI/Black Lung/State					
V		.		.temporary disability	D G1SRC6	2	9951	1	2
V		.		.benefits/Indian, Cuban or		Range = (00:75)			
V		.		.refugee assistance/Natl Guard		Income source code (10 answer fields)			
V		.		.or Reserve Forces retirement		source of income for this person in			
						this month			
D G1SRC5	2	9949	1	2	V	00	.		.Not applicable, not in sample,
	Range = (00:75)				V		.		.nonmatch
	Income source code (10 answer fields)				V	01	.		.Social security
	source of income for this person in				V	02	.		.Railroad retirement
	this month				V	03	.		.Federal supplemental security
V	00	.		.Not applicable, not in sample,	V		.		.inc (SSI)
V		.		.nonmatch	V	05	.		.State unemployment
V	01	.		.Social security	V		.		.compensation
V	02	.		.Railroad retirement	V	06	.		.Supplemental unemployment
V	03	.		.Federal supplemental security	V		.		.benefits
V		.		.inc (SSI)	V	07	.		.Other unemployment
V	05	.		.State unemployment	V		.		.compensation
V		.		.compensation	V	08	.		.Veterans compensation or
V	06	.		.Supplemental unemployment	V		.		.pensions
V		.		.benefits	V	10	.		.Workers compensation
V	07	.		.Other unemployment	V	12	.		.Employer or union temporary
V		.		.compensation	V		.		.sickness policy
V	08	.		.Veterans compensation or	V	13	.		.Payments from a sickness,
V		.		.pensions	V		.		.accident, or disability
V	10	.		.Workers compensation	V		.		.insurance policy purchased on
V	12	.		.Employer or union temporary	V		.		.your own
V		.		.sickness policy	V	20	.		.Aid to families with
V	13	.		.Payments from a sickness,	V		.		.dependent children (AFDC, ADC)
V		.		.accident, or disability	V	21	.		.General assistance or general
V		.		.insurance policy purchased on	V		.		.relief
V		.		.your own	V	23	.		.Foster child care payments
V	20	.		.Aid to families with	V	24	.		.Other welfare
V		.		.dependent children (AFDC, ADC)	V	25	.		.WIC
V	21	.		.General assistance or general	V	27	.		.Food stamps
V		.		.relief	V	28	.		.Child support payments
V	23	.		.Foster child care payments	V	29	.		.Alimony payments
V	24	.		.Other welfare	V	30	.		.Pension from company or union
V	25	.		.WIC	V	31	.		.Federal civil service or
V	27	.		.Food stamps	V		.		.other Federal civilian
V	28	.		.Child support payments	V		.		.employee pensions
V	29	.		.Alimony payments	V	32	.		.U.S. military retirement pay
V	30	.		.Pension from company or union	V	34	.		.State government pensions
V	31	.		.Federal civil service or	V	35	.		.Local government pensions
V		.		.other Federal civilian	V	36	.		.Income from paid up life
V		.		.employee pensions	V		.		.insurance policies or
V	32	.		.U.S. military retirement pay	V		.		.annuities
V	34	.		.State government pensions	V	37	.		.Estates and trusts
V	35	.		.Local government pensions	V	38	.		.Other payments for
V	36	.		.Income from paid up life	V		.		.retirement, disability or
V		.		.insurance policies or	V		.		.survivor
V		.		.annuities	V	40	.		.GI bill education benefits
V	37	.		.Estates and trusts					

SIPP 1992 WAVES 1-10 LONGITUDINAL FILE (TENWAVES FILE)

DATA	SIZE	BEGIN	INDEX	LENGTH
V	41			.Other VA educational
V				.assistance
V	50			.Income assistance from a
V				.charitable group
V	51			.Money from relatives or
V				.friends
V	52			.Lump sum payments
V	53			.Income from roomers or
V				.boarders
V	54			.National Guard or Reserve pay
V	55			.Incidental or casual earnings
V	56			.Other cash income not
V				.included elsewhere
V	75			.State SSI/Black Lung/State
V				.temporary disability
V				.benefits/Indian, Cuban or
V				.refugee assistance/Natl Guard
V				.or Reserve Forces retirement
D	G1SRC7	2	9953	1 2
				Range = (00:75)
				Income source code (10 answer fields)
				source of income for this person in
				this month
V	00			.Not applicable, not in sample,
V				.nonmatch
V	01			.Social security
V	02			.Railroad retirement
V	03			.Federal supplemental security
V				.inc (SSI)
V	05			.State unemployment
V				.compensation
V	06			.Supplemental unemployment
V				.benefits
V	07			.Other unemployment
V				.compensation
V	08			.Veterans compensation or
V				.pensions
V	10			.Workers compensation
V	12			.Employer or union temporary
V				.sickness policy
V	13			.Payments from a sickness,
V				.accident, or disability
V				.insurance policy purchased on
V				.your own
V	20			.Aid to families with
V				.dependent children (AFDC, ADC)
V	21			.General assistance or general
V				.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
V				.other Federal civilian
V				.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
V				.insurance policies or
V				.annuities
V	37			.Estates and trusts
V	38			.Other payments for
V				.retirement, disability or
V				.survivor
V	40			.GI bill education benefits
V	41			.Other VA educational
V				.assistance
V	50			.Income assistance from a
V				.charitable group

DATA	SIZE	BEGIN	INDEX	LENGTH
V	51			.Money from relatives or
V				.friends
V	52			.Lump sum payments
V	53			.Income from roomers or
V				.boarders
V	54			.National Guard or Reserve pay
V	55			.Incidental or casual earnings
V	56			.Other cash income not
V				.included elsewhere
V	75			.State SSI/Black Lung/State
V				.temporary disability
V				.benefits/Indian, Cuban or
V				.refugee assistance/Natl Guard
V				.or Reserve Forces retirement
D	G1SRC8	2	9955	1 2
				Range = (00:75)
				Income source code (10 answer fields)
				source of income for this person in
				this month
V	00			.Not applicable, not in sample,
V				.nonmatch
V	01			.Social security
V	02			.Railroad retirement
V	03			.Federal supplemental security
V				.inc (SSI)
V	05			.State unemployment
V				.compensation
V	06			.Supplemental unemployment
V				.benefits
V	07			.Other unemployment
V				.compensation
V	08			.Veterans compensation or
V				.pensions
V	10			.Workers compensation
V	12			.Employer or union temporary
V				.sickness policy
V	13			.Payments from a sickness,
V				.accident, or disability
V				.insurance policy purchased on
V				.your own
V	20			.Aid to families with
V				.dependent children (AFDC, ADC)
V	21			.General assistance or general
V				.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
V				.other Federal civilian
V				.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
V				.insurance policies or
V				.annuities
V	37			.Estates and trusts
V	38			.Other payments for
V				.retirement, disability or
V				.survivor
V	40			.GI bill education benefits
V	41			.Other VA educational
V				.assistance
V	50			.Income assistance from a
V				.charitable group
V	51			.Money from relatives or
V				.friends
V	52			.Lump sum payments
V	53			.Income from roomers or
V				.boarders

DATA DICTIONARY

DATA	SIZE	BEGIN	INDEX	LENGTH
V	54			.National Guard or Reserve pay
V	55			.Incidental or casual earnings
V	56			.Other cash income not included elsewhere
V	75			.State SSI/Black Lung/State temporary disability
V				.benefits/Indian, Cuban or refugee assistance/Natl Guard or Reserve Forces retirement
D	G1SRC9	2	9957	1 2
				Range = (00:75)
				Income source code (10 answer fields) source of income for this person in this month
V	00			.Not applicable, not in sample, nonmatch
V	01			.Social security
V	02			.Railroad retirement
V	03			.Federal supplemental security inc (SSI)
V	05			.State unemployment compensation
V	06			.Supplemental unemployment benefits
V	07			.Other unemployment compensation
V	08			.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 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

DATA	SIZE	BEGIN	INDEX	LENGTH
V	75			.State SSI/Black Lung/State temporary disability
V				.benefits/Indian, Cuban or refugee assistance/Natl Guard or Reserve Forces retirement
D	G1SRC10	2	9959	1 2
				Range = (00:75)
				Income source code (10 answer fields) source of income for this person in this month
V	00			.Not applicable, not in sample, nonmatch
V	01			.Social security
V	02			.Railroad retirement
V	03			.Federal supplemental security inc (SSI)
V	05			.State unemployment compensation
V	06			.Supplemental unemployment benefits
V	07			.Other unemployment compensation
V	08			.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 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			.State SSI/Black Lung/State temporary disability
V				.benefits/Indian, Cuban or refugee assistance/Natl Guard or Reserve Forces retirement

SIPP 1992 WAVES 1-10 LONGITUDINAL FILE (TENWAVES FILE)

DATA	SIZE	BEGIN	INDEX	LENGTH
D G1-AMT1	200	9961	40	5
Range = (00000:30000)				
Amount of this income type received in this month				
D G1-AMT2	200	10161	40	5
Range = (00000:30000)				
Amount of this income type received in this month				
D G1-AMT3	200	10361	40	5
Range = (00000:30000)				
Amount of this income type received in this month				
D G1-AMT4	200	10561	40	5
Range = (00000:30000)				
Amount of this income type received in this month				
D G1-AMT5	200	10761	40	5
Range = (00000:30000)				
Amount of this income type received in this month				
D G1-AMT6	200	10961	40	5
Range = (00000:30000)				
Amount of this income type received in this month				
D G1-AMT7	200	11161	40	5
Range = (00000:30000)				
Amount of this income type received in this month				
D G1-AMT8	200	11361	40	5
Range = (00000:30000)				
Amount of this income type received in this month				
D G1-AMT9	200	11561	40	5
Range = (00000:30000)				
Amount of this income type received in this month				
D G1-AMT10	200	11761	40	5
Range = (00000:30000)				
Amount of this income type received in this month				

 * Other Fields From G1 Section *

D SSRECIND	10	11961	10	1
Range = (0:5)				
Social security reciprocity indicator				
V	0	.Not in universe		
V	1	.Adult benefits received in own .name only		
V	2	.Only adult benefits received .jointly with spouse		
V	3	.Only child benefits received		
V	4	.Adult benefits received in own .name and child benefits .received		
V	5	.Adult benefits received .jointly with spouse and child .benefits received		

DATA	SIZE	BEGIN	INDEX	LENGTH
D RRRECIND	10	11971	10	1
Range = (0:5)				
Railroad retirement reciprocity indicator				
V	0	.Not in universe		
V	1	.Adult benefits received in own .name only		
V	2	.Only adult benefits received .jointly with spouse		
V	3	.Only child benefits received		
V	4	.Adult benefits received in own .name and child benefits .received		
V	5	.Adult benefits received .jointly with spouse and child .benefits received		
D SC3060	2	11981	1	2
Range = (-1:02)				
Is ... required to fill out an annual income questionnaire for the veterans administration ?				
V	00	.Not in universe or don't know		
V	01	.Yes		
V	02	.No		
V	-1	.Dk		

* Asset Arrays *				

* Asset Ownership Summary *				

D ASST100	10	11983	10	1
Range = (0:2)				
ISS code 100 - savings accounts				
D ASST101	10	11993	10	1
Range = (0:2)				
ISS code 101 - money market accounts				
D ASST102	10	12003	10	1
Range = (0:2)				
ISS code 102 - certificates of deposit				
D ASST103	10	12013	10	1
Range = (0:2)				
ISS code 103 - now accounts				
D ASST104	10	12023	10	1
Range = (0:2)				
ISS code 104 - money market funds				
D ASST105	10	12033	10	1
Range = (0:2)				
ISS code 105 - U.S. government securities				
D ASST106	10	12043	10	1
Range = (0:2)				
ISS code 106 - municipal or corporate bonds				
D ASST107	10	12053	10	1
Range = (0:2)				
ISS code 107 - other interest earning assets				
D ASST110	10	12063	10	1
Range = (0:2)				
ISS code 110 - stocks or mutual funds				

DATA	SIZE	BEGIN	INDEX	LENGTH
D ASST120	10	12073	10	1
Range = (0:2) ISS code 120 - rental property				
D ASST130	10	12083	10	1
Range = (0:2) ISS code 130 - mortgages				
D ASST140	10	12093	10	1
Range = (0:2) ISS code 140 - royalties				
D ASST150	10	12103	10	1
Range = (0:2) ISS code 150 - other financial investments				
The possible answer fields are:				
V	0	.Not applicable		
V	1	.Yes		
V	2	.No		

* Recoded G2 Amounts Section *				

D G2SRC100	1	12113	1	1
Range = (0:2) Interest from savings accounts, money market deposit accounts, cds, and interest bearing checking accounts				
D G2SRC104	1	12114	1	1
Range = (0:2) Interest from money market funds, US.gov.securities, municipal or corporate bonds, and any other interest income(exc.mortgages)				
D G2SRC110	1	12115	1	1
Range = (0:2) Dividends from the ownership or stocks or mutual fund shares				
D G2SRC120	1	12116	1	1
Range = (0:2) Net income from the rental of property				
D G2SRC130	1	12117	1	1
Range = (0:2) Interest income from mortgages held				
D G2SRC140	1	12118	1	1
Range = (0:2) Income from royalties and other financial investments				
V	0	.Not applicable, not in sample, .nonmatch		
V	1	.Yes		
V	2	.No		
D G2AMT100	280	12119	40	7
Range = (-999999:0030000)				
D G2AMT104	280	12399	40	7
Range = (-999999:0030000)				
D G2AMT110	280	12679	40	7
Range = (-999999:0030000)				
D G2AMT120	280	12959	40	7
Range = (-999999:0030000)				
D G2AMT130	280	13239	40	7
Range = (-999999:0030000)				

DATA	SIZE	BEGIN	INDEX	LENGTH
D G2AMT140	280	13519	40	7
Range = (-999999:0030000) Amount of income received from this asset type this month				
D FILLER	2	13799	2	1
Range = (0:0)				

* Record: Person4 *				

* Coverage Items *				

D CARECOV	40	13801	40	1
Range = (0:2) Is this person covered by medicare in this month				
V	0	.Not applicable if age under		
V	.15	, not in sample, nonmatch		
V	1	.Yes		
V	2	.No		
D CAIDCOV	40	13841	40	1
Range = (0:2) Is this person covered by medicaid in this month				
V	0	.Not applicable, not in sample, .nonmatch		
V	1	.Yes		
V	2	.No		
D WICCOV	40	13881	40	1
Range = (0:2) Was this person covered by WIC for this month of the reference period.				
V	0	.Not applicable, not in sample, .nonmatch		
V	1	.Yes		
V	2	.No		
D AFDC	40	13921	40	1
Range = (0:2) Was this person covered by AFDC income in this month ?				
V	0	.Not applicable, not in sample, .nonmatch		
V	1	.Yes		
V	2	.No		
D FOODSTMP	40	13961	40	1
Range = (0:2) Was this person covered by food stamps in this month ?				
V	0	.Not applicable, not in sample, .nonmatch		
V	1	.Yes		
V	2	.No		
D GEN-ASST	40	14001	40	1
Range = (0:2) Was this person covered by any general assistance income in this month				
V	0	.Not applicable, not in sample, .nonmatch		
V	1	.Yes		
V	2	.No		

SIPP 1992 WAVES 1-10 LONGITUDINAL FILE (TENWAVES FILE)

DATA	SIZE	BEGIN	INDEX	LENGTH
D FOST-KID	40	14041	40	1
Range = (0:2)				
Was this person covered by any foster child care payments in this month				
V	0	.Not applicable, not in sample, .nonmatch		
V	1	.Yes		
V	2	.No		
D OTH-WELF	40	14081	40	1
Range = (0:2)				
Was this person covered by any other welfare payments in this month				
V	0	.Not applicable, not in sample, .nonmatch		
V	1	.Yes		
V	2	.No		
D SOC-SEC	40	14121	40	1
Range = (0:2)				
Was this person covered by social security payments in this month				
V	0	.Not applicable, not in sample, .nonmatch		
V	1	.Yes		
V	2	.No		
D RAILROAD	40	14161	40	1
Range = (0:2)				
Was this person covered by railroad retirement payments in this month				
V	0	.Not applicable, not in sample, .nonmatch		
V	1	.Yes		
V	2	.No		
D VETS	40	14201	40	1
Range = (0:2)				
Was this person covered by veterans payments in this month ?				
V	0	.Not applicable, not in sample, .nonmatch		
V	1	.Yes		
V	2	.No		
D CHAMP	40	14241	40	1
Range = (0:2)				
Did this person have CHAMPUS, CHAMPVA, or military health insurance this month.				
V	0	.Not applicable		
V	1	.Yes		
V	2	.No		

* Private Health Insurance Coverage *				

D HIOWNCOV	40	14281	40	1
Range = (0:2)				
V	0	.Not in universe, not in .sample, nonmatch		
V	1	.Had health insurance in own .name		
V	2	.Did not have health insurance .in own name		
D HI-OTCOV	40	14321	40	1
Range = (0:2)				
V	0	.Not in universe, not in .sample, nonmatch		
V	1	.Had health insurance thru .someone else's name		

DATA	SIZE	BEGIN	INDEX	LENGTH
V	2	.Did not have health insurance .coverage in someone else's .name		
D HIEMPLYR	40	14361	40	1
Range = (0:2)				
V	0	.Not in universe, not in .sample, nonmatch		
V	1	.Health insurance coverage .obtained thru employer or .previous employer		
V	2	.Health insurance coverage not .obtained thru employment		

 * The following fields are for persons *
 * covered by the selected types of *
 * income. The field created is the *
 * index of the person from which *
 * coverage was assigned *

D SS-PIDX	80	14401	40	2
Range = (00:60)				
U SOC-SEC=1				
V	00	.Not in universe, not in .sample, nonmatch		
V	1-60	.Person record index		
D RR-PIDX	80	14481	40	2
Range = (00:60)				
U Railroad=1				
V	00	.Not in universe, not in .sample, nonmatch		
V	1-60	.Person record index		
D VA-PIDX	80	14561	40	2
Range = (00:60)				
U VETS=1				
V	00	.Not in universe, not in .sample, nonmatch		
V	1-60	.Person record index		
D AFDCPIDX	80	14641	40	2
Range = (00:60)				
U AFDC=1				
V	00	.Not in universe, not in .sample, nonmatch		
V	1-60	.Person record index		
D GA-PIDX	80	14721	40	2
Range = (00:60)				
U GEN-ASST=1				
V	00	.Not in universe, not in .sample, nonmatch		
V	1-60	.Person record index		
D FOSTPIDX	80	14801	40	2
Range = (00:60)				
U FOST-KID=1				
V	00	.Not in universe, not in .sample, nonmatch		
V	1-60	.Person record index		
D OTH-PIDX	80	14881	40	2
Range = (00:60)				
U OTH-WELF=1				
V	00	.Not in universe, not in .sample, nonmatch		
V	1-60	.Person record index		

DATA DICTIONARY

DATA SIZE BEGIN INDEX LENGTH

D WIC-PIDX 80 14961 40 2
 Range = (00:60)
 U WICCOV=1
 V 00 .Not in universe, not in
 V .sample, nonmatch
 V 1-60 .Person record index

D FS-PIDX 80 15041 40 2
 Range = (00:60)
 U FOODSTMP=1
 V 00 .Not in universe, not in
 V .sample, nonmatch
 V 1-60 .Person record index

 * Imputation Flags For The 40 Month *
 * Period *

D WS-IMP1 40 15121 40 1
 Range = (0:1)
 Subscript number = job occurrence
 V 0 .No imputations, not
 V .applicable not in sample,
 V .nonmatch
 V 1 .Monthly amount imputed

D WS-IMP2 40 15161 40 1
 Range = (0:1)
 Subscript number = job occurrence
 V 0 .No imputations, not
 V .applicable not in sample,
 V .nonmatch
 V 1 .Monthly amount imputed

D SE-IMP1 40 15201 40 1
 Range = (0:1)
 Subscript number = business occurrence
 V 0 .No imputations, not
 V .applicable not in sample,
 V .nonmatch
 V 1 .Monthly amount imputed

D SE-IMP2 40 15241 40 1
 Range = (0:1)
 Subscript number = business occurrence
 V 0 .No imputations, not
 V .applicable not in sample,
 V .nonmatch
 V 1 .Monthly amount imputed

D G1-IMP1 40 15281 40 1
 Range = (0:1)
 For income source as listed in G1SRC1
 thru G1SRC10
 V 0 .No imputations, not
 V .applicable not in sample,
 V .nonmatch
 V 1 .Monthly amount imputed

D G1-IMP2 40 15321 40 1
 Range = (0:1)
 For income source as listed in G1SRC1
 thru G1SRC10
 V 0 .No imputations, not
 V .applicable not in sample,
 V .nonmatch
 V 1 .Monthly amount imputed

DATA SIZE BEGIN INDEX LENGTH

D G1-IMP3 40 15361 40 1
 Range = (0:1)
 For income source as listed in G1SRC1
 thru G1SRC10
 V 0 .No imputations, not
 V .applicable not in sample,
 V .nonmatch
 V 1 .Monthly amount imputed

D G1-IMP4 40 15401 40 1
 Range = (0:1)
 For income source as listed in G1SRC1
 thru G1SRC10
 V 0 .No imputations, not
 V .applicable not in sample,
 V .nonmatch
 V 1 .Monthly amount imputed

D G1-IMP5 40 15441 40 1
 Range = (0:1)
 For income source as listed in G1SRC1
 thru G1SRC10
 V 0 .No imputations, not
 V .applicable not in sample,
 V .nonmatch
 V 1 .Monthly amount imputed

D G1-IMP6 40 15481 40 1
 Range = (0:1)
 For income source as listed in G1SRC1
 thru G1SRC10
 V 0 .No imputations, not
 V .applicable not in sample,
 V .nonmatch
 V 1 .Monthly amount imputed

D G1-IMP7 40 15521 40 1
 Range = (0:1)
 For income source as listed in G1SRC1
 thru G1SRC10
 V 0 .No imputations, not
 V .applicable not in sample,
 V .nonmatch
 V 1 .Monthly amount imputed

D G1-IMP8 40 15561 40 1
 Range = (0:1)
 For income source as listed in G1SRC1
 thru G1SRC10
 V 0 .No imputations, not
 V .applicable not in sample,
 V .nonmatch
 V 1 .Monthly amount imputed

D G1-IMP9 40 15601 40 1
 Range = (0:1)
 For income source as listed in G1SRC1
 thru G1SRC10
 V 0 .No imputations, not
 V .applicable not in sample,
 V .nonmatch
 V 1 .Monthly amount imputed

D G1-IMP10 40 15641 40 1
 Range = (0:1)
 For income source as listed in G1SRC1
 thru G1SRC10
 V 0 .No imputations, not
 V .applicable not in sample,
 V .nonmatch
 V 1 .Monthly amount imputed

SIPP 1992 WAVES 1-10 LONGITUDINAL FILE (TENWAVES FILE)

DATA	SIZE	BEGIN	INDEX	LENGTH
D G2IMP100	40	15681	40	1
Range = (0:1)				
D G2IMP104	40	15721	40	1
Range = (0:1)				
D G2IMP110	40	15761	40	1
Range = (0:1)				
D G2IMP120	40	15801	40	1
Range = (0:1)				

DATA	SIZE	BEGIN	INDEX	LENGTH
D G2IMP130	40	15841	40	1
Range = (0:1)				
D G2IMP140	40	15881	40	1
Range = (0:1)				
For asset Type As listed in G2SRC100 thru G2SRC140				
V	0	.No imputations, not		
V		.applicable not in sample,		
V		.nonmatch		
V	1	.Monthly amount imputed		

SOURCE AND ACCURACY STATEMENT
SOURCE AND ACCURACY STATEMENT FOR THE SURVEY OF INCOME AND
PROGRAM PARTICIPATION (SIPP) 1992 10 WAVE LONGITUDINAL FILE

DATA COLLECTION AND ESTIMATION

Source of Data. The data were collected during the ten waves of the 1992 panel of the Survey of Income and Program Participation (SIPP). The SIPP universe is the noninstitutionalized resident population living in the United States. This 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 1992 SIPP panel sample is located in 284 Primary Sampling Units (PSUs) each consisting of a county or a group of contiguous counties. Within these PSUs, expected clusters of 2 or 4 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 subsampled. In addition, sample LQs were selected from supplemental frames that included LQs identified as missed in the 1980 census and group quarters.

At the time of the initial visit, the occupants of about 19,600 living quarters were interviewed. This accounts for approximately 72% of the living quarters originally designated for sample. Approximately 21% of the designated living quarters were found to be vacant, demolished, converted to nonresidential use, or otherwise ineligible for the survey. The remainder, approximately 2000 living quarters, 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 91% of all eligible living quarters participated in the first interview of the survey.

For later interviews, 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 even 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 the 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 2/3 years beginning in February 1992. 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.

The period covered by the 1992 10 wave longitudinal file consists of 39 interview months (ten interviews) conducted from February 1992 to April 1995. Data for up to 39 reference months are available for persons on the file. Specific months available depend on the person's rotation group and his/her sample entry or exit date. However, data from all four rotation groups (i.e., the full sample) are available only for reference months January 1992 through January 1995, inclusive. Also note that the availability of data on household composition begins with the first interview month of a rotation group.

Table 1 indicates the reference months and interview months for the collection of data from each rotation group of the 1992 10 wave longitudinal file. For example, rotation group 2 was first interviewed in February 1992 and data for the reference months October 1991 through January 1992 were collected. This rotation group was interviewed for the seventh time in February 1994 to collect data for October 1993 through January 1994. Table 1 also shows that 1992 calendar year (92CY) data were collected in interview months February 1992 to April 1993 and that 1993 calendar year (93CY) data were collected exactly one year later. Data from all four rotation groups are available for each reference month of the 1992, 1993 and 1994 calendar years.

In the 1984-1990 panels, the longitudinal weighting process treated persons with at least one missing interview as noninterviewed and assigned them zero weights. This procedure resulted in the loss of a large amount of collected survey data. To increase the reliability of longitudinal estimates and make more use of collected data, we introduced a "missing wave imputation" procedure.

The 1992 panel is the second panel to benefit from the new imputation procedure. We now impute missing wave data for persons who miss an interview (wave) and have completed interviews before and after the missing wave. For example, persons who were not interviewed in wave 3 but interviewed in waves 2 and 4 will have their wave 3 data imputed based on waves 2 and 4. There is an imputation flag field on the 1992 10 wave longitudinal panel file named "WAVFLG" to identify the noninterview cases that were imputed.

For panel, 92CY, 93CY and 94CY weighting procedures, a person was classified as interviewed or noninterviewed based on the following definitions. (NOTE: A person may be classified differently for calculating different weights). Interviewed sample persons (including children) were defined to be:

- 1) those for whom self, proxy, or imputed responses were obtained for each month of the appropriate longitudinal period, or
- 2) those for whom self or proxy responses were obtained for the first month of the appropriate longitudinal period and self, proxy, or imputed responses exist for each subsequent month until they were known to have died or moved to an ineligible address (foreign living quarters, institutions, or military barracks).

The months for which persons were deceased or residing in an ineligible address were identified on the file. Noninterviewed persons were defined to be those for whom neither self nor proxy responses were obtained for one or more months of the appropriate longitudinal period (excluding imputed persons and persons who died or moved to an ineligible address).

It is estimated that roughly 56,300 persons were initially designated in the sample. Approximately 51,100 persons were interviewed in wave 1; while the balance, residing in the 2000 living quarters not interviewed at wave 1 remained anonymous and became the initial source of person nonresponse in the weighting procedures. For the panel and 92CY weighting procedures, the eligible sample is considered to be all persons initially designated for sample. In the panel weighting procedure, approximately 42,000 persons were classified as interviewed with a person nonresponse rate of 25%. The 92CY weighting procedure classified about 45,900 persons as interviewed and had a person nonresponse rate of 18%. The longitudinal file contains approximately 59,700 persons in all. This includes the wave 1 interviewed persons and about 8,600 persons who entered survey households during the panel through births, marriages, and other reasons. Approximately one-half of the newcomers were considered eligible for the 93CY weighting procedure; increasing the eligible sample size to roughly 55,400 persons. The 93CY weighting procedure classified about 43,600 persons as interviewed with a person nonresponse rate of 28%. Some respondents did not respond to some of the questions; therefore, item nonresponse rates, especially for sensitive income and money related items, are higher than the person nonresponse rates given above.

ESTIMATION

In the estimation procedure described below, all persons classified as interviewed for a given longitudinal period, i.e., panel, 92CY, 93CY or 94CY are assigned positive weights for that period, while those classified as noninterviewed are assigned zero weights.

Estimation of Person Characteristics. Essentially the same estimation procedure was used to derive each of the three sets of SIPP longitudinal person weights. Several stages of weight adjustments were involved. Each person received a base weight equal to the inverse of his/her probability of selection. Two noninterview adjustment factors were applied. One adjusted the weights of interviewed persons in interviewed households to account for persons who were eligible for the sample but could not be interviewed at the first interview. The second was applied to compensate for person noninterviews occurring in subsequent interviews.

An additional stage of adjustment to longitudinal person weights was performed to reduce the mean square error of the survey estimates. This was accomplished by bringing the sample estimates into agreement with monthly Current Population Survey (CPS) type estimates of the civilian (and some military) noninstitutional population of the United States by age, sex, race, Hispanic ethnicity, and householder/not householder status as of the specified control date. The control dates for the panel, 92CY, and 93CY weights were March 1, 1992, January 1, 1992, and January 1, 1993, respectively. The CPS estimates were themselves brought into agreement with estimates from the 1990 decennial census which have been adjusted for undercount¹ and to reflect births, deaths, immigration, emigration, and changes in the Armed Forces since 1990.

Use of Person Weights. Users should be forewarned to apply the appropriate weights given on this file before attempting to calculate estimates. The weights vary between units due to weighting adjustments, and following movers. If analysis is done for the general population without applying the appropriate weights, the results will be erroneous. Each person on the 1992 10 wave longitudinal file has three longitudinal person weights (some of which may be zero) for estimation of panel, 92CY, 93CY and 94CY person characteristics and two longitudinal household factors to be used only for exploratory estimates of household and family characteristics. We strongly recommend that all nonexploratory analysis be confined to person analysis using the longitudinal person weights. For example, using 92CY person weights, one can estimate the number of persons receiving food stamps from January through March of 1992. Also, we recommend the use of longitudinal person weights for person characteristics based on household attributes. For example, using panel person weights, one can estimate the number of persons living in households which received food stamps during the period covered by the 1992 panel.

This file was created for purposes of survey research and evaluation, and the Bureau of the Census will continue to examine the data, correcting and improving the computer processing and estimation procedures where appropriate. We welcome and appreciate any research on your part that will help us achieve this goal.

All estimates may be divided into two broad categories: longitudinal and cross-sectional. Longitudinal estimates require that data records for each person be linked across interviews, where as cross-sectional estimates do not. For example, annual income estimates obtained by summing the 12 monthly income amounts for each person would require linking records and so would be longitudinal estimates. Because there is no linkage between interviews, cross-sectional estimates can combine data from different interviews only at the aggregate level. Longitudinal person weights were developed for longitudinal estimation, but may be used for cross-sectional estimation as well. However, note that wave files with cross-

See "The 1990 Post-Enumeration Survey: Operations and Results" by Howard Hogan in the 1993 Proceedings of the Undercount in the 1990 Section, American Statistical Association.

sectional weights are also produced for the SIPP. Because of the larger sample size available on the wave files, it is recommended that these files be used for cross-sectional estimation, if possible.

In this section it is assumed that all four rotation groups are used for estimation. If an estimate covers a time period for which data from some rotation groups are unavailable, refer to the section "Adjusting Estimates Which Use Less Than the Full Sample."

Some basic types of longitudinal and cross-sectional estimates which can be constructed using longitudinal person weights are described below in terms of estimated numbers. Of course, more complex estimates, such as percents, averages, ratios, etc., can be constructed from the estimated numbers. Longitudinal person weights can be used to construct the following types of longitudinal estimates:

1. The number of persons who have ever experienced a characteristic during a given time period.

To construct such an estimate, use the longitudinal person weight (panel, 92CY, 93CY or 94CY) for the shortest time period which covers the time period of interest, summing the weights over all persons who possessed the characteristic of interest at some point during the time period of interest. For example, to estimate the number of persons who ever received food stamps during the last six months of 1992 use the 92CY longitudinal person weight.

2. The amount of a characteristic accumulated by persons during a given time period.

To construct such an estimate, use the longitudinal person weight for the shortest time period which covers the time period of interest. Then compute the product of the weight times the amount of the characteristic and sum this product over all appropriate persons. For example, to estimate the aggregate 1992 annual income of persons who were employed during all 12 months of the year use the 92CY longitudinal person weight.

3. The average number of consecutive months of possession of a characteristic (i.e., the average spell length for a characteristic) during a given time period.

For example, one could estimate the average length of each spell of receiving food stamps during 1992. Also, one could estimate the average spell of unemployment that elapsed before a person found a new job. To construct such an estimate, first identify the persons who possessed the characteristic at some point during the time period of interest. Then, create two sums of these person's appropriate longitudinal weights: (1) sum the product of the weight times the number of months the spell lasted and (2) sum the weights only. Now, the estimated average spell length in months is given by (1) divided by (2). A person who experienced two spells during the time period of

interest would be treated as two persons and appear twice in sums (1) and (2). An alternate method of calculating the average can be found in the section "Standard Error of a Mean or Aggregate."

4. The number of month-to-month changes in the status of a characteristic (i.e., number of transitions) summed over every set of two consecutive months during the time period of interest. To construct such an estimate, sum the appropriate longitudinal person weight each time a change is reported between two consecutive months during the time period of interest. For example, to estimate the number of persons who changed from receiving food stamps in July 1992 to not receiving in August 1992 add together the 92CY longitudinal person weights of each person who had such a change. To estimate the number of changes in monthly salary income during the third quarter of 1992 sum together the estimate of number of persons who made a change between July 1 and August 1, between August 1 and September 1, and between September 1 and October 1.

Note that spell and transition estimates should be used with caution because of the biases that are associated with them. Sample persons tend to report the same status of a characteristic for all four months of a reference period. This tendency results in a bias toward reported spell lengths that are multiples of four months. This tendency also affects transition estimates in that, for many characteristics, the number of characteristics, the number of month-to-month transitions reported between the last month of one reference period and the first month of the next reference period are much greater than the number of reported transitions between any two months within a reference period. Additionally, spells extending before or after the time period of interest are cut off (censored) at the boundaries of the time period. If they are used in estimating average spell length, a downward bias will result.

Also using longitudinal person weights one can construct the following type of cross-sectional estimate:

5. Monthly estimates of a characteristic averaged over a number of consecutive months.

For example, one could estimate the monthly average number of food stamp recipients over the months July through December 1992. To construct such an estimate, first form an estimate for each month in the time period of interest. Use the longitudinal 92CY person weight, summing over all persons who possessed the characteristic of interest during the month of interest. Then, sum the monthly estimates and divide by the number of months.

Estimation of Household Characteristics. The Census Bureau has not developed household and family weights for longitudinal analysis. However, to facilitate exploratory research based upon the Census Bureau's provisional longitudinal household definition, two different longitudinal household weights, termed adjustment factor 1 and adjustment factor 2, were

created for each longitudinal household each month. These factors were then assigned to every member of the longitudinal household each month. The primary difference between the factors is that for married-couple households adjustment factor 1 was derived jointly from the panel longitudinal person weights of the householder and spouse, while adjustment factor 2 was derived solely from the panel longitudinal person weight of the householder.

For each month, five data fields are included on the longitudinal panel file to facilitate creation of household level estimates: (1) current household type, (2) key person, (3) other household member, (4) adjustment factor 1, (5) adjustment factor 2. Definitions of fields (1) through (3) as well as the provisional definitions of longitudinal household, original household, and successor household are provided below. In this section "month" refers to reference month unless stated otherwise.

LONGITUDINAL HOUSEHOLD: A longitudinal household is a household which exists during at least one month, but which may continue to exist for more than one month. A longitudinal household continues from one month to the next, if it has the same householder (and spouse, if present in the household), and if it is the same household type, where household type is defined below.

CURRENT HOUSEHOLD TYPE: Households are classified by type in the current month where household types are: (1) married-couple household, (2) other family household, male householder, (3) other family household, female householder, (4) non-family household, male householder, (5) non-family household, female householder.

ORIGINAL HOUSEHOLD: A household existing at the beginning of the survey, i.e., a household which exists during the first interview month of the rotation group.

SUCCESSOR HOUSEHOLD: A household which is not an original household but which does exist during at least one month as an off-shoot of an original household. A successor household must exist during at least one month succeeding the first interview month of the rotation group, and must have a key person (see definition below) who was a member of an original household.

KEY PERSON: In married-couple longitudinal households both the householder and the householder's spouse are key persons. In all other types of longitudinal households, there is only one key person - the householder. In married-couple households at least one key person must have entered the sample at Wave 1. In all other household types, the key person must have entered the sample at Wave 1.

OTHER HOUSEHOLD MEMBER: A person who, during a specific month, is a member of a longitudinal household but is not a key person.

Adjustment factors 1 and 2 are presented in figure 1. In examining figure 1, keep the following principles in mind: Adjustment factors 1 and 2 are always derived from the panel

longitudinal person weight(s) of an original householder (and/or key person). For every successor household, where the current month householder (and/or spouse) was a member of an original household, it is the householder (and/or spouse) of the original household who supplies the panel longitudinal person weight from which the adjustment factors are derived.

Figure 1. Adjustment Factors for Longitudinal Household Estimates -- 1992 7 Wave Longitudinal File

ORIGINAL HOUSEHOLDS		SUCCESSOR HOUSEHOLDS						
Married Couple	Other	Married Couple				Other		
		HHer entered sample in Wave 1		HHer entered sample in Wave 2+		HHer entered sample in Wave 1	HHer entered sample in Wave 2+	
		Other KP entered sample in Wave 1	Other KP entered sample in Wave 2+	Other KP entered sample in Wave 1	Other KP entered sample in Wave 2+			
AF1	mean LPW of two key persons	LPW of HHer	first monthly value of AF1	½ first monthly value of AF1	½ first monthly value of AF1	Zero ¹	first monthly value of AF1	Zero ¹
AF2	LPW of HHer	LPW of HHer	first monthly value of AF2	first monthly value of AF2	Zero ²	Zero ¹	first monthly value of AF2	Zero ¹

- AF1 = Adjustment factor 1;
- AF2 = Adjustment factor 2;
- LPW = Panel longitudinal person weight;
- Wave 2+ = Wave 2 or later wave
- HHer = Current month householder;
- KP = Current month key person

Note: The situation where a successor household is formed by the merging of two Wave 1 households is not covered in figure 1. Original sample persons who move into another sample household cannot be linked to their original household and so are treated as if they entered the sample in Wave 2+.

Use of Household Weights. Adjustment factor 1, adjustment factor 2, and the related data fields are intended to provide the basis for exploratory household and family estimates. For example, by using adjustment factor fields for key persons (in married couple households, one key person must be selected) with additional variables, estimates pertaining to longitudinal households can be derived for statements equivalent to the following: "During the period from month 'A' to month 'B', there were 'C' households with characteristics

² These cells are added for completeness. By definition, these are not successor households.

'D'." An example of such a statement would be: "During the period from January to December 1992, there were 'C' households which received food stamps for 10 or more months." All such estimates should be considered exploratory, because the adjustment factors do not explicitly take into account several possible sources of bias, including differential attrition from the sample, with the result that the estimates may, even as national estimates, be subject to substantial bias. The purpose of including these data fields on the longitudinal panel file is to facilitate analyses that may be useful in developing improved longitudinal household weights. Although the exploratory adjustment factors may be useful for other purposes, the Census Bureau intends that these factors be used for only this one purpose.

Exploratory household (family) estimates can be formed using either adjustment factor 1 or adjustment factor 2. At present, there is insufficient evidence to recommend one factor over the other in any given situation. To form exploratory household (family) estimates, use the adjustment factor deemed appropriate, summing over all households (families) possessing the characteristic of interest. Note that both adjustment factors for a household will remain the same for each month the household exists. Therefore, the appropriate adjustment factor for a household can be taken from any month of a household's existence. Also, note that the adjustment factors assigned to each member of a household actually apply to the entire household. As an example of the use of these adjustment factors, suppose one had an independent estimate of the number of households which received food stamps for 10 months or more during 1992 and wanted to compare it to the SIPP estimate. To construct the SIPP estimate, first, using appropriate data fields (e.g., current household type, key person), identify all households which existed for exactly 10, 11, and 12 months during 1992; then sum adjustment factor 1 or adjustment factor 2 over all of the identified households which received food stamps for the appropriate time period.

Adjusting Estimates Which Use Less Than the Full Sample. All four rotation groups of data are not available for reference months October through December 1991 and February through April 1994 (see table 1). If the time period of interest for a given estimate (of person or household characteristics) includes these months, the estimate may need to be adjusted in some way to account for the missing rotation groups. For longitudinal estimates (types 1-4) this adjustment factor equals four divided by the number of rotation groups contributing data. For example, if the time period of interest for a given estimate is December 1991, then data will be available only from rotation groups 2, 3, and 4. Therefore, a factor of $4/3 = 1.3333$ will be applied. To estimate the number of persons ever unemployed in the fourth quarter of 1991, only data from rotation group 2 are available. Thus, a factor of $4/1 = 4$ will be applied.

Note that, if the given estimate is an average of monthly estimates (estimate type 5), then the number of rotation groups and the factor used will be determined independently for each month in the average and the adjusted monthly estimates will be averaged together in the usual way. For example, to estimate the average number of persons unemployed per month

in the fourth quarter of 1991, the October, November, and December data will be multiplied by 4/1, 4/2, and 4/3 respectively before being summed together and divided by three.

ACCURACY OF ESTIMATES

SIPP estimates 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. We are able to provide estimates of the magnitude of SIPP sampling error, but this is not true of nonsampling error. Found in the next sections are descriptions of sources of SIPP nonsampling error, followed by a discussion of sampling error, its estimation, and its use in data analysis.

Note that estimates from this sample for individual states are subject to very high sampling errors 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.

Nonsampling Errors. 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 the following: collection such as in recording or coding the data, processing the data, estimating values for missing data; biases resulting from the differing recall periods caused by the rotation pattern used; and undercoverage. Quality control and edit procedures were used to reduce errors made by respondents, coders and interviewers. More detailed discussions of the existence and control of nonsampling errors in the SIPP can be found in the SIPP Quality Profile.

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 characteristics different from those of interviewed persons in the same age-race-sex group. Further, the independent population controls used have not been adjusted for undercoverage in the decennial census. The Bureau has used complex techniques to adjust the weights for nonresponse. For an explanation of the techniques used, see the Nonresponse Adjustment Methods for Demographic Surveys at the U.S. Bureau of the Census, November 1988, Working paper 8823, by R. Singh and R. Petroni. An example of successfully avoiding bias can be found in "Current Nonresponse Research for the Survey of Income and Program Participation" (paper by Petroni, presented at the Second International Workshop on Household Survey Nonresponse, October 1991).

Comparability with Other Estimates. Caution should be exercised when comparing data from this file with data from other SIPP publications or with data from other surveys. The comparability problems are caused by such sources as the seasonal patterns for many characteristics, different nonsampling errors, and different concepts and procedures. Refer to the SIPP Quality Profile for known differences with data from other sources and further discussion.

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

USES AND COMPUTATION OF STANDARD ERRORS

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 90 percent of the intervals from 1.645 standard errors below the estimate to 1.645 standard errors above the estimate would include the average result of all possible samples.
2. Approximately 95 percent of the intervals from 1.960 standard errors below the estimate to 1.960 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 characteristics using sample estimates. The most common types of hypotheses tested are 1) the population characteristics 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 characteristics are different when, in fact, they are identical.

To perform the most common test, compute the difference $X_A - X_B$, where X_A and X_B are sample estimates of the characteristics 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 -1.645 times S_{DIFF} and $+1.645$ times S_{DIFF} , no conclusion about the characteristics is justified at the 10 percent significance level. If, on the other hand, $X_A - X_B$ is smaller than -1.645 times S_{DIFF} or larger than $+1.645$ 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 characteristics are different. We recommend that users report only those differences that are significant at the 10 percent level or better. Of course, sometimes this conclusion will be wrong. When the characteristics are, in fact, the same, there is a 10 percent chance of concluding that they are different.

Note that as more tests are performed, more erroneous significant differences will occur. For example, at the 10 percent significance level, if 100 independent hypothesis tests are performed in which there are no real differences, it is likely that about 10 erroneous differences will occur. Therefore, the significance of any single test should be interpreted cautiously.

Note Concerning Small Estimates and Small Differences. Because of the large standard errors involved, there is little chance that estimates will reveal useful information when computed on a base smaller than 200,000. Also, nonsampling error in one or more of the small number of cases providing the estimate can cause large relative error in that particular estimate. Therefore, care must be taken in the interpretation of small differences since even a small amount of nonsampling error can cause a borderline difference to appear significant or not, thus distorting a seemingly valid hypothesis test.

Standard Error Parameters. Most SIPP estimates have greater standard errors than those obtained through a simple random sample because clusters of living quarters are sampled for the SIPP. 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. 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. These "a" and "b" parameters vary by characteristic and by demographic subgroup to which the estimate applies.

Computation of Standard Error Parameters. In this section we discuss the adjustment of base "a" and "b" parameters to provide "a" and "b" parameters appropriate for each type of longitudinal and cross-sectional estimate described in the section "Use of Person Weights." Later sections will discuss the use of the adjusted parameters in various formulas to compute standard errors of estimated numbers, percents, averages, etc. Tables 4, 5 and 6 provide the base "a" and "b" parameters needed to compute the approximate standard errors for

estimates using panel, 92CY, and 93CY weights, respectively. (Users should be aware that these parameters are preliminary and may be revised in the future.) Table 7 provides additional factors to be used for averages of monthly cross-sectional estimates. These factors are needed for two reasons: the monthly estimates are correlated and averaging over a greater number of monthly estimates will produce an average with a smaller standard error. Table 8 gives correlations between quarterly and yearly averages of cross-sectional estimates. These correlations are used in the formula for the standard error of a difference (formula (11)). If household estimates have been produced using the adjustment factor 1 or adjustment factor 2, then follow the procedures described below, but use the household "a" and "b" parameters in table 4.

The creation of appropriate "a" and "b" parameters for the previously discussed types of estimates are described below. Again, it is assumed that all four rotation groups are used in estimation. If not, refer to the section "Adjusting Standard Errors of Estimates Which Use Less Than the Full Sample."

1. The number of persons who have ever experienced a characteristic during a given time period.

The appropriate "a" and "b" parameters are taken directly from table 4, 5 or 6. The choice of parameter depends on whether panel, 92CY, or 93CY weights were used, on the characteristic of interest, and on the demographic subgroup of interest.

2. Amount of a characteristic accumulated by persons during a given time period.

The appropriate "b" parameters are also taken directly from table 4, 5 or 6.

3. The average number of consecutive months of possession of a characteristic per spell (i.e., the average spell length for a characteristic) during a given time period.

Start with the appropriate base "a" and "b" parameters from table 4, 5 or 6. The parameters are then inflated by an additional factor, g, to account for persons who experience multiple spells during the time period of interest. This factor is computed by:

$$g = \frac{\sum_{i=1}^n m_i^2}{\sum_{i=1}^n m_i} , \quad (1)$$

where there are n persons with at least one spell and m_i is the number of spells experienced by person i during the time period of interest.

4. The number of month-to-month changes in the status of a characteristic (i.e., number of transitions) summed over every set of two consecutive months during the time period of interest.

Obtain a set of adjusted "a" and "b" parameters exactly as just described in 3, then multiply these parameters by an additional factor. Use 1.0000 if the time period of interest is two months and 2.0000 for a longer time period. (The factor of 2.0000 is based on the conservative assumption that each spell produces two transitions within the time period of interest.)

5. Monthly estimates of a characteristic averaged over a number of consecutive months.

Appropriate base "a" and "b" parameters are taken from table 4, 5 or 6. If more than one longitudinal weight has been used in the monthly average, then there is a choice of parameters from tables 4, 5 and 6. Choose the table which gives the largest parameter. Next multiply the base "a" and "b" parameters by the factor from table 7 corresponding to the number of months in the average.

Adjusting Standard Error Parameters for Estimates which Use Less Than the Full Sample. If some rotation groups are unavailable to contribute data to a given estimate, then the estimate and its standard error need to be adjusted. The adjustment of the estimate is described in a previous section. The standard error of a longitudinal estimates (types 1-4) is adjusted by multiplying the appropriate "a" and "b" parameters by a factor equal to four divided by the number of rotation groups contributing data to the estimate. Note that the parameters for the standard error of an average must still be adjusted according to this rule, even though the average itself is unaffected by the adjustment for missing rotation groups.

For the standard error of cross-sectional estimates which cover only one month, the factor can be computed as just described or it can be taken from table 3 where the factor is given for each single reference month, October 1991 to April 1994. For the standard error of quarterly averages of monthly estimates which use less than the full sample, special factors are used, also given in table 3 for the fourth quarter of 1991 to the first quarter of 1994.

As an example, suppose we want a standard error for the estimated number of females who have ever received food stamps during the fourth quarter of 1991. The appropriate "a" and "b" parameters are -0.0002109 and 18,863, respectively, (from table 4). Because only one rotation group is available for this estimate (see table 1), a factor of $4/1 = 4.000$ would be applied to obtain final "a" and "b" parameters of -0.0008436 and 75.452, respectively. Suppose that instead, we were interested in the cross-sectional estimate of the average monthly number of female food stamp recipients for the fourth quarter of 1991. In that case a factor of 1.8519 (from table 3) would be applied to obtain final "a" and "b" parameters of -0.0003906 and 34,932, respectively. Note that only panel "a" and "b" parameters will be affected by this adjustment; no such adjustment is ever needed for 92CY and 93CY parameters since the full sample is available for all months in calendar years 1992 and 1993.

Standard Errors of Estimated Numbers. The approximate standard error of an estimated number can be obtained by using formula (2):

$$s_x = \sqrt{ax^2 + bx} \quad (2)$$

Here x is the estimated number and "a" and "b" are the parameters associated with the particular type of characteristic for the appropriate longitudinal time period, i.e., panel, 92CY, or 93CY.

Illustration. Suppose the SIPP estimate of the number of persons ever receiving Social Security during the first three months of 1992 is 34,122,000. (This estimate is obtained using the 92CY weights.) The appropriate "a" and "b" parameters to use in calculating a standard error for the estimate are obtained from table 5. They are $a = -0.0001025$, $b = 17,457$, respectively. Using formula (2), the approximate standard error is

$$\sqrt{(-0.0001025)(34,122,000)^2 + (17,457)(34,122,000)} = 690,000 \text{ persons}$$

The 90-percent confidence interval as shown by the data is from 32,986,950 to 35,257,050. 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 percent of all samples. Similarly, the 95-percent confidence interval as shown by the data is from 32,796,600 to 35,474,400 and we could conclude that the average estimate derived from all possible samples lies within this interval.

Standard Error of a Mean or Aggregate. A mean is defined here to be the average quantity of some characteristic (other than the number of persons, families, or households) per person, family, or household. An aggregate is defined to be the total quantity of some characteristic summed over all units in a subpopulation. For example, a mean could be the average annual income of females age 25 to 34; an aggregate, the total annual income for that subpopulation. The standard error of a mean can be approximated by formula (3) below and the standard error of an aggregate can be approximated by formula (4). Because of the approximations used in developing formulas (3) and (4), an estimate of the standard error of the mean or aggregate obtained from these formulas will generally underestimate the true standard error.

The formula used to estimate the standard error of a mean, \bar{x} , is

$$s_{\bar{x}} = \sqrt{\frac{b}{y} s^2}, \quad (3)$$

where y is the base, s^2 is the estimated population variance of the characteristic and b is the "b" parameter associated with the particular type of characteristic. The standard error of an aggregate k is estimated by:

$$s_k = \sqrt{b y s^2}. \quad (4)$$

The population variance, s^2 , may be estimated by one of two methods: the first method uses data that has been grouped into intervals, the second method uses ungrouped data. The second method is recommended because it is more precise. However, the first method will be easier to implement if grouped data is already being used as part of the analysis. In both methods it is assumed x_i is the value of the characteristic for person i .

To use the first method, the range of values for the characteristic is divided into c intervals, where the lower and upper boundaries of interval j are Z_{j-1} and Z_j , respectively. Each person is placed into one of the c groups such that the value of the characteristic is between Z_{j-1} and Z_j . The estimated population variance, s^2 , is then given by:

$$s^2 = \sum_{j=1}^c p_j m_j^2 - \bar{x}^2, \quad (5)$$

where p_j is the estimated proportion of persons in group j (based on weighted data), and $m_j = (Z_{j-1} + Z_j) / 2$. The most representative value of the characteristic 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

$$m_c = \left(\frac{3}{2} \right) Z_{c-1}$$

The mean, \bar{x} , can be obtained using the following formula:

$$\bar{x} = \sum_{j=1}^c p_j m_j. \quad (6)$$

In the second method, the estimated population variance is given by

$$s^2 = \frac{\sum_{i=1}^n w_i x_i^2}{\sum_{i=1}^n w_i} - \bar{x}^2, \quad (7)$$

where there are n sample persons with the characteristic of interest and w_i is the final weight for person i (note that $\sum w_i = y$). The mean, \bar{x} , can be obtained from the formula

$$\bar{x} = \frac{\sum_{i=1}^n w_i x_i}{\sum_{i=1}^n w_i}. \quad (8)$$

Illustration of Method 1. Suppose that the 1992 distribution of annual incomes is given in table 2 for persons aged 25 to 34 who were employed for all 12 months of 1992.

The mean annual cash income from formula (6) is

$$\bar{x} = \frac{1,371}{39,851}(2,500) + \frac{1,651}{39,851}(6,250) + \dots + \frac{1,493}{39,851}(105,000) = \$26,717.$$

Using formula (5) and the mean annual cash income of \$26,717 the estimated population variance, s^2 , is

$$s^2 = \frac{1,371}{39,851}(2,500)^2 + \frac{1,651}{39,851}(6,250)^2 + \dots + \frac{1,493}{39,851}(105,000)^2 - (26,717)^2 = 468,331,633.$$

The appropriate "b" parameter from table 5 is 5,951. Now, using formula (3), the estimated standard error of the mean is

$$s_{\bar{x}} = \sqrt{\frac{5,951}{39,851,000}(468,331,633)} = \$264$$

Illustration of Method 2. Suppose that we are interested in estimating the average length of spells of food stamp reciprocity during the calendar year 1992 for a given subpopulation. Also, suppose there are only 10 sample persons in the subpopulation who were food stamp recipients. (This example is for illustrative purposes only; actually, 10 sample cases would be too few for a reliable estimate.) The number of consecutive months of food stamp reciprocity during 1992 and the 92CY weights are given below for each sample person:

<u>Sample Person</u>	<u>Spell Length (in months)</u>	<u>Final Weight</u>
1	4.3	5,300
2	5	7,100
3	9	4,900
4	3,3,2	6,500
5	12	9,200
6	12	5,900
7	4.1	7,600
8	7	4,200
9	6	5,500
10	4	5,700

Using formula (8), the average spell of food stamp reciprocity is estimated to be

$$\begin{aligned} \bar{x} &= \frac{(5300)(4) + (5300)(3) + \dots + (5700)(4)}{5300 + 5300 + \dots + 5700} \\ &= 473,100 / 87,600 \\ &= 5.4 \text{ months} \end{aligned}$$

The standard error will be computed by formula (3). First, the estimated population variance can be obtained by formula (7):

$$s^2 = \frac{(5300)(4)^2 + (5300)(3)^2 + \dots + (5700)(4)^2}{5300 + 5300 + \dots + 5700} - (5.4)^2$$

$$= 12.4 \text{ (months)}^2$$

Next, the base "b" parameter of 17,457 is taken from table 5 and multiplied by the factor computed from formula (1):

$$g = \frac{2^2 + 1 + 1 + 3^2 + 1 + 1 + 2^2 + 1 + 1 + 1}{2 + 1 + 1 + 3 + 1 + 1 + 2 + 1 + 1 + 1}$$

$$= 1.71$$

Therefore, the final "b" parameter is 29,851 and the standard error of the mean is

$$s = \sqrt{\frac{29,851}{87,800} (12.4)} = 2.1 \text{ months}$$

Standard Errors of Estimated Percentages. This section refers to the percentages of a group of persons, families, or households possessing a particular attribute and to percentages of money or related concepts. 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 over 50 percent. For example, the percent of employed persons is more reliable than the estimated number of employed persons. When the numerator and denominator of the percentage have different parameters, use the parameter 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 type is the percentage of persons sharing a particular characteristic such as the percentage of persons owning their own home or the percentage of January food stamp recipients who were also receiving food stamps in July. 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 percentage of wealth held by persons with high income and the percentage of annual income received by females.

For the percentage of persons, the approximate standard error, $s_{(x,p)}$, of the estimated percentage, p , can be obtained by the formula:

$$s_{(x,p)} = \sqrt{\frac{b}{x}(p)(100-p)} \quad (9)$$

Here x is the base of the percentage, p is the percentage ($0 < p < 100$), and b is the "b" parameter for the numerator.

Illustration. Suppose that an estimated 46,023,000 males were employed in July 1992 and an estimated 2.4 percent of them became unemployed in August 1992. The base "b" parameter is 5,951 (from table 5). Using formula (9) and the appropriate "b" parameter, the approximate standard error is

$$\sqrt{\frac{(5,951)}{(46,023,000)} (2.4)(100-2.4)} = 0.17 \text{ percent}$$

Consequently, the 90-percent confidence interval as shown by these data is from 2.1 to 2.7 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:

$$p_M = (X_A/X_N) \times 100$$

or it may be the ratio of two means with an adjustment for different bases:

$$p_M = p_A \left(\frac{\bar{X}_A}{\bar{X}_N} \right) \cdot 100$$

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

$$s_M = \sqrt{\left(\frac{\hat{P}_A \bar{x}_A}{\bar{x}_N}\right)^2 \left[\left(\frac{s_p}{\hat{P}_A}\right)^2 + \left(\frac{s_A}{\bar{x}_A}\right)^2 + \left(\frac{s_N}{\bar{x}_N}\right)^2 \right]} \quad (10)$$

where s_p is the standard error of \hat{P}_A , s_A is the standard error of \bar{x}_A and s_N is the standard error of \bar{x}_N . To calculate s_p , use formula (9). The standard errors of \bar{x}_N and \bar{x}_A are calculated using formula (3).

Note that there is frequently some correlation between the characteristics estimated by \hat{P}_A ,

\bar{x}_N , and \bar{x}_A . These correlations, if present, will cause a tendency towards overestimates or underestimates, depending on the relative sizes of the correlations and whether they are positive or negative.

Illustration. Suppose that in October 1992 an estimated 8.8% of males 16 years and over were black, the mean monthly earnings of these black males was \$1288, the mean monthly earnings of all males 16 years and over was \$1911, and the corresponding standard errors are .37%, \$36, and \$27. Then, the percent of male earnings made by blacks in October 1992 is:

$$\begin{aligned} P_M &= .088 \left(\frac{1288}{1911} \right) \times 100 \\ &= 5.9\% \end{aligned}$$

Using formula (10), the approximate standard error is:

$$s_M = \sqrt{\left(\frac{(.088)(1288)}{1911}\right)^2 \left[\left(\frac{.0037}{.0880}\right)^2 + \left(\frac{36}{1288}\right)^2 + \left(\frac{27}{1911}\right)^2\right]}$$

$$= 0.31\%$$

Standard Error of a Difference. The standard error of a difference between two sample estimates, x and y, is equal to

$$s_{(x-y)} = \sqrt{s_x^2 + s_y^2 - 2rs_x s_y}, \quad (11)$$

where s_x and s_y are the standard errors of the estimates x and y. The estimates can be numbers, averages, percents, ratios, etc. The correlation between x and y is represented by r. Some estimated correlations are given in table 8. These correlations apply only to cross-sectional estimates of the same characteristic at two points of time. The cross-sectional estimates must be monthly estimates averaged over quarters or years (see the section "Use of Person Weights" for a discussion of cross-sectional estimates). Correlations are given for both person and household characteristics. If no correlation has been provided for a given set of x and y estimates, then assume $r = 0$. If r is assumed to be zero and the true correlation is really positive (negative), then this assumption will result in a tendency towards overestimates (underestimates) of the true standard error.

Illustration. Suppose that we are interested in the difference in the average monthly number of males vs. females with monthly cash income above \$5,000 in 1992. An estimate of the number of persons in this income bracket has been obtained for each month of both males and females. Averaging the 12 monthly estimates for 1992 produces an estimate of 1,619,000 for the average number of females in this monthly income bracket during 1992 (based on 92CY weights). The similar estimate for males is 2,000,000 (based on 92CY weights). The difference in estimates is 381,000.

The standard error of the female estimate is computed next. Base "a" and "b" parameters from table 5 for females are -0.0000665 and 5,951, respectively. Because 12 monthly estimates were used in the average, these parameters are multiplied by a factor of 0.86 from table 7 to yield final parameters of -0.0000572 and 5,118. Using formula (2), the standard error of the female estimate is

$$\sqrt{(-0.0000572)(1,619,000)^2 + 5,118(1,619,000)} = 90,000.$$

In a similar manner, using parameters from table 5, the standard error of the male estimate is 90,000. Now, the standard error of the difference is computed using the above two standard errors. The correlation r for this example is 0. The standard error of the difference is computed by formula (11):

$$\sqrt{(90,000)^2 + (90,000)^2} = 127,000.$$

Suppose that it is desired to test at the 10 percent significance level whether the average number of males and females with monthly cash income above \$5,000 were different in 1992. To perform the test, compare the difference of 381,000 to the product $1.645 \times 127,000 = 209,000$. Since the difference is larger than 1.645 times the standard error of the difference, the data show that the two sexes are significantly different at the 10 percent 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 subpopulation 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 subpopulation.

The median, like the mean, can be estimated using either data which has been grouped into intervals or ungrouped data. If grouped data are used, the median is estimated using formulas (12) or (13) with $p = 0.5$. If ungrouped data are used, the data records are ordered based on the value of the characteristic, then the estimated median is the value of the characteristic such that the weighted estimate of 50 percent of the subpopulation falls at or below that value and 50 percent is at or above that value. Note that the method of standard error computation which is presented here requires the use of grouped data. Therefore, it should be easier to compute the median by grouping the data and using formulas (12) or (13).

An approximate method for measuring the reliability of an estimated median is to determine a confidence interval about it. (See the section "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 formula (9), 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 (note that a median computed from ungrouped data may or may not fall in this 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. We recommend Pareto interpolation in most instances. Interpolation is used as follows. The quantity of the item such that "p" percent own more is

$$X_{pN} = \exp \left[\left(\frac{\ln \left(\frac{pN}{N_1} \right) / \ln \left(\frac{N_2}{N_1} \right)}{\ln \left(\frac{A_2}{A_1} \right)} \right) A_1 \right] \quad (12)$$

if Pareto Interpolation is indicated and

$$X_{pN} = \left[\frac{pN - N_1}{N_2 - N_1} \right] (A_2 - A_1) + A_1 \quad (13)$$

if linear interpolation is indicated, where

N is the size of the group,

A₁ and A₂ are the lower and upper bounds, respectively, of the interval in which X_{pN} falls,

N₁ and N₂ are the estimated number of group members owning more than A₁ and A₂, respectively,

exp refers to the exponential function and

Ln refers to the natural logarithm function.

It should be noted that a mathematically equivalent result is obtained by using common logarithms (base 10) and antilogarithms.

Illustration. To illustrate the calculations for the standard error of a median, we return to the first example used to illustrate the standard error of a mean. The median annual income for this group is computed by formula (12) to be \$18,317. The size of the group is 39,851,000.

1. Using formula (9) and the appropriate "b" parameter of 5,951, the standard error of 50 percent on a base of 39,851,000 is about 0.6 percentage points.
2. Following step (2), the two percentages of interest are 49.4 and 50.6.
3. By examining table 2, we see that the percentage 49.4 falls in the income interval from \$17,500 to \$19,999. (Since 55.5 percent receive \$17,500 or more per year, but only 40.9 percent receive \$20,000 or more per year, the quantity that exactly 49.4 percent receive more than must be between \$17,500 and \$19,999.) Thus $A_1 = \$17,500$, $A_2 = \$19,999$, $N_1 = 22,117,000$, and $N_2 = 16,299,000$. Implementing Pareto interpolation, the upper bound of a 68-percent confidence interval for the median is

$$\exp\left(\frac{\text{Ln}[(0.495)(39,851,000)/(22,117,000)]}{\text{Ln}[(16,299,000)/(22,117,000)]} \text{Ln} \frac{(19,999)}{(17,500)}\right) 17,500$$

$$= \$18,414.$$

Also by examining table 2, we see that the percentage of 50.6 falls in the same income interval. Thus, A_1 , A_2 , N_1 , and N_2 are the same as above. The lower bound of a 68-percent confidence interval for the median is

$$\exp\left(\frac{\text{Ln}[(0.505)(39,851,000)/(22,117,000)]}{\text{Ln}[(16,299,000)/(22,117,000)]} \text{Ln} \frac{(19,999)}{(17,500)}\right) 17,500$$

$$= \$18,222.$$

and the 68-percent confidence interval on the estimated median of \$18,317 is from \$18,222 to \$18,414. An approximate standard error is

$$\frac{\$18,414 - \$18,222}{2} = \$96.$$

If linear interpolation is used, the median is estimated using formula (13) to be \$18,441 and the 68-percent confidence interval of the estimated median is from \$18,338 to \$18,544. The approximate standard error is \$103.

Standard Errors of Ratios of Means or Medians. The standard error for a ratio of means or medians is approximated by formula (14):

$$s_{\frac{x}{y}} = \sqrt{\left(\frac{x}{y}\right)^2 \left[\left(\frac{s_x}{x}\right)^2 + \left(\frac{s_y}{y}\right)^2 \right]} \quad (14)$$

where x and y are the means or medians, and s_x and s_y are their associated standard errors. Formula (14) assumes that the means or medians are not correlated. If the correlation between the population means or medians 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 or medians.

Table 1. Reference Months for Each Interview Month - 1992 10 Wave Longitudinal File

Month of Interview	Wave	Rotation Group	Reference Month											
			1991				1992				1993			
Feb 92	1	2	Oct	Nov	Dec	Jan								
Mar.	1	3		Nov	Dec	Jan	Feb							
Apr.	1	4			Dec	Jan	Feb	Mar						
May	1	1				Jan	Feb	Mar	Apr					
June	2	2				Feb	Mar	Apr	May					
July	2	3				Mar	Apr	May	Jun					
Aug.	2	4				Apr	May	Jun	Jul					
Sep	2	1				May	Jun	Jul	Aug					
Oct	3	2				Jun	Jul	Aug	Sep					
Nov.	3	3				Jul	Aug	Sep	Oct					
Dec	3	4				Aug	Sep	Oct	Nov					
Jan 93	3	1				Sep	Oct	Nov	Dec					
Feb	4	2				Oct				Nov	Dec	Jan		
Mar.	4	3								Nov	Dec	Jan	Feb	
Apr	4	4								Nov	Dec	Jan	Feb	
May	4	1								Dec	Jan	Feb	Mar	
June	5	2								Dec	Jan	Feb	Mar	
July	5	3								Jan	Feb	Mar	Apr	
Aug	5	4								Jan	Feb	Mar	Apr	
Sep	5	1								Feb	Mar	Apr	May	
Oct	6	2								Mar	Apr	May	Jun	
Nov.	6	3								Apr	May	Jun	Jul	
Dec.	6	4								May	Jun	Jul	Aug	
Jan. 94	6	1								Jun	Jul	Aug	Sep	

Table 1. (cont) Reference Months for Each Interview Month - 1992 10 Wave Longitudinal File

Month of Interview	Wave	Rotation Group	Reference Month																	
			1993				1994				1995									
Feb 94	7	2	Oct	Nov	Dec	Jan														
Mar	7	3		Nov	Dec	Jan	Feb													
Apr	7	4			Dec	Jan	Feb	Mar												
May	7	1				Jan	Feb	Mar	Apr											
Jun	8	2					Feb	Mar	Apr	May										
Jul	8	3						Mar	Apr	May	Jun									
Aug	8	4							Apr	May	Jun	Jul								
Sep	8	1								May	Jun	Jul	Aug							
Oct	9	2									Jun	Jul	Aug	Sep						
Nov	9	3										Jul	Aug	Sep	Oct					
Dec	9	4											Aug	Sep	Oct	Nov				
Jan	9	1												Sep	Oct	Nov	Dec			
Feb	10	2													Oct	Nov	Dec	Jan		
Mar	10	3														Nov	Dec	Jan	Feb	
Apr	10	4															Dec	Jan	Feb	Mar

Table 2. Distribution of Annual Income Among Persons 25 to 34 Years Old

		\$5000 o \$7499	\$7500 o \$9999	\$10000 o \$12499	\$12500 o \$14999	\$15000 o \$17499	\$17500 o \$19999	\$20000 o \$29999	\$30000 o \$39999	\$40000 o \$49999	\$50000 o \$59999	\$60000 o \$69999	\$70000 and over
Persons (in thousands)	Total	1371	2259	2734	3452	6278	5799	4730	3723	2519	2619	1223	1493
Percent with at least as much as lower bound of interval	--	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 3: Factors to be Applied to Generalized Variance Parameters to Adjust for Missing Rotation Months - 1992 10 Wave Longitudinal File

<u>For Monthly Estimates</u>	<u>Factor</u>
October 1991	4.0000
November 1991	2.0000
December 1991	1.3333
January 1992	
to December 1994	1.0000
January 1995	1.3333
February 1995	2.0000
March 1995	1.0000
 <u>For Quarterly Averages</u>	 <u>Factors</u>
4th Quarter 1991	1.8519
1st Quarter 1992 to 4th Quarter 1994	1.0000
1st Quarter 1995	1.8519

Table 4: SIPP Indirect Generalized Variance Parameters for Estimates Using Panel Weights - 1992 Longitudinal Panel File

Characteristics	Parameters		
	a	b	f
TOTAL OR WHITE PERSONS			
16+ Program Participation and Benefits, Poverty (3)			
Both Sexes	-0.0001505	19,589	0.90
Male	-0.0002420	19,589	
Female	-0.0002190	19,589	
16+ Income and Labor Force (5)			
Both Sexes	-0.0000391	6,678	0.52
Male	-0.0000826	6,678	
Female	-0.0000746	6,678	
16+ Pension Plan** (4)			
Both Sexes	-0.0000717	12,230	0.71
Male	-0.0001512	12,230	
Female	-0.0001367	12,230	
All Others *** (6)			
Both Sexes	-0.0001053	24,288	1.00
Male	-0.0002178	24,288	
Female	-0.0002040	24,288	
BLACK PERSONS			
Poverty (1)			
Both Sexes	-0.0006056	16,709	0.71
Male	-0.0013014	16,709	
Female	-0.1132662	16,709	
All Others*** (2)			
Both Sexes	-0.0003257	8,985	0.52
Male	-0.0006997	8,985	
Female	-0.0006090	8,985	
HOUSEHOLDS			
Total	-0.0000932	8,254	1.00
White	-0.0005685	5,703	0.71

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

** 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.

*** Use the "All Others" parameter for any type of tabulation not specifically covered by another characteristic in this table.

Table 5: SIPP Indirect Generalized Variance Parameters for Estimates Using 92CY Weights - 1992 Longitudinal Panel File

Characteristics	Parameters		
	a	b	f
TOTAL OR WHITE PERSONS			
16+ Program Participation and Benefits, Poverty (3)			
Both Sexes	-0.0001025	17,457	0.90
Male	-0.0002157	17,457	
Female	-0.0001952	17,457	
16+ Income and Labor Force (5)			
Both Sexes	-0.0000348	5,951	0.52
Male	-0.0000736	5,951	
Female	-0.0000665	5,951	
16+ Pension Plan** (4)			
Both Sexes	-0.0000639	10,899	0.71
Male	-0.0001347	10,899	
Female	-0.0001218	10,899	
All Others *** (6)			
Both Sexes	-0.0000939	21,645	1.00
Male	-0.0001941	21,645	
Female	-0.0001818	21,645	
BLACK PERSONS			
Poverty (1)			
Both Sexes	-0.0005397	14,891	0.71
Male	-0.0011598	14,891	
Female	-0.0010094	14,891	
All Others*** (2)			
Both Sexes	-0.0002903	8,007	0.52
Male	-0.0006236	8,007	
Female	-0.0005428	8,007	
HOUSEHOLDS			
Total or White	-0.0000830	7,356	1.00
Black	-0.0005066	5,083	0.71

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

** 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.

*** Use the "All Others" parameter for any type of tabulation not specifically covered by another characteristic in this table.

Table 6: SIPP Indirect Generalized Variance Parameters for Estimates Using CY93 Weights - 1992 10 Wave Longitudinal File

Characteristics	Parameters		
	a	b	f
TOTAL OR WHITE PERSONS			
16+ Program Participation and Benefits, Poverty (3)			
Both Sexes	-0.0001066	18.147	0.90
Male	-0.0002242	18.147	
Female	-0.0002029	18.147	
16+ Income and Labor Force (5)			
Both Sexes	-0.0000362	6.187	0.52
Male	-0.0000765	6.187	
Female	-0.0000691	6.187	
16+ Pension Plan** (4)			
Both Sexes	-0.0000664	11.330	0.71
Male	-0.0001401	11.330	
Female	-0.0001266	11.330	
All Others *** (6)			
Both Sexes	-0.0000976	22.501	1.00
Male	-0.0002018	22.501	
Female	-0.0001890	22.501	
BLACK PERSONS			
Poverty (1)			
Both Sexes	-0.0005610	15.479	0.71
Male	-0.0012060	15.479	
Female	-0.1049320	15.479	
All Others*** (2)			
Both Sexes	-0.0003018	8.324	0.52
Male	-0.0006483	8.324	
Female	-0.0005642	8.324	
HOUSEHOLDS			
Total or White	-0.0000863	7,646	1.00
Black	-0.0005266	5,284	0.71

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

** 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.

*** Use the "All Others" parameter for any type of tabulation not specifically covered by another characteristic in this table.

SIPP 1992 WAVES 1-10 LONGITUDINAL FILE (TENWAVES FILE)

Table 7: SIPP Indirect Generalized Variance Parameters for Estimates Using 94CY Weights - 1992 Longitudinal Panel File

Characteristics	Parameters		
	a	b	f
TOTAL OR WHITE PERSONS			
16+ Program Participation and Benefits. Poverty (3)			
Both Sexes	-0.0001094	18,633	0.90
Male	-0.0002302	18,633	
Female	-0.0002083	18,633	
16+ Income and Labor Force (5)			
Both Sexes	-0.0000372	6,352	0.52
Male	-0.0000786	6,352	
Female	-0.0000710	6,352	
16+ Pension Plan** (4)			
Both Sexes	-0.0000682	11,633	0.71
Male	-0.0001438	11,633	
Female	-0.0001300	11,633	
All Others *** (6)			
Both Sexes	-0.0001002	23,102	1.00
Male	-0.0002092	23,102	
Female	-0.0001941	23,102	
BLACK PERSONS			
Poverty (1)			
Both Sexes	-0.0005760	15,893	0.71
Male	-0.0012379	15,893	
Female	-0.1077385	15,893	
All Others*** (2)			
Both Sexes	-0.0003098	8,546	0.52
Male	-0.0006656	8,546	
Female	-0.0005793	8,546	
HOUSEHOLDS			
Total or White	-0.0000886	7,851	1.00
Black	-0.0005407	5,425	0.71

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

** 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.

*** Use the "All Others" parameter for any type of tabulation not specifically covered by another characteristic in this table.

Table 8: Factors to be Applied to Generalized Variance Parameters to Adjust for the Number of Months Used in an Average of Monthly Estimates - 1992 10 Wave Longitudinal File

<u>Number of Months</u>	<u>Factor</u>
1 - 3	1.00
4 - 5	0.97
6 - 7	0.94
8 - 9	0.91
10 - 11	0.89
12 - 13	0.86
14 - 15	0.84
16 - 19	0.82
20 - 23	0.78
24 - 29	0.75
30+	0.72

SIPP 1992 WAVES 1-10 LONGITUDINAL FILE (TENWAVES FILE)

Table 9: Correlations between Estimates of the Same Characteristic at Two Points of Time. Both Estimates must be Monthly Estimates Averaged over Quarters or Years

	Quarterly Estimates				
	Consecutive	1 Quarter	2 Quarters	3 Quarters	Calendar Year Estimates
	<u>Quarters</u>	<u>Apart</u>	<u>Apart</u>	<u>Apart</u>	<u>1992 to 1993</u>
PERSONS					
A. Both Estimates Use 92CY Weights or Both Use 93CY Weights					
Income					
Social Security or Private Pensions	0.97	0.86	0.75		
Other	0.83	0.73	0.62		
Other	0.72	0.63	0.54		
B. One Estimate uses 92CY Weights, the Other uses 93CY Weights					
Income					
Social Security or Private Pensions	0.81	0.72	0.63	0.55	0.70
Other	0.70	0.61	0.52	0.44	0.56
Other	0.60	0.53	0.45	0.37	0.49
C. Both Estimates use Panel Weights¹					
Income					
Social Security or Private Pensions	0.97	0.86	0.75	0.65	0.83
Other	0.83	0.73	0.62	0.53	0.67
Other	0.72	0.63	0.54	0.46	0.58
HOUSEHOLDS/FAMILIES/UNRELATED INDIVIDUALS					
Income					
Social Security or Private Pensions	0.76	0.67	0.58	0.51	0.65
Other	0.65	0.57	0.48	0.41	0.52
Other	0.56	0.49	0.42	0.36	0.45

¹ When one of the quarters is the 4th quarter 1991, multiply the correlation by .90 to account for missing rotation groups

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 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 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

1990 Census of Population Occupation Classification System

The list presents the occupational classification developed for the 1990 Census of Population and Housing. There are 501 categories for the employed with 1 additional category for the experienced unemployed and 3 additional categories for the Armed Forces. These categories are grouped into 6 summary groups and 13 major groups. The classification is developed from the 1980 Standard Occupational Classification. "n.e.c." is the abbreviation for not elsewhere classified.

1990
Census
code

Occupation category

MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS

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	Postmasters and mail superintendents (1344)
017	Managers, food serving and lodging establishments (1351)
018	Managers, properties and real estate (1353)
019	Funeral directors (pt 1359)
021	Managers, service organizations, n.e.c. (127, 1352, 1354, pt 1359)
022	Managers and administrators, n.e.c. (121, 126, 132-1343, 136-139)

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, except construction (1473)
037	Management related occupations, n.e.c. (149)

MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS— Con.**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)

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

Respiratory therapists (3031)

099

Occupational therapists (3032)

103

Physical therapists (3033)

MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS— Con.**Professional Specialty Occupations— Con.**

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)
156	Teachers, elementary school (232)
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)

MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS— Con.**Professional Specialty Occupations— Con.****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)

TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS— Con.**Technicians and Related Support Occupations— Con.**

- 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)
- 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)

TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS— Con.**Administrative Support Occupations, Including Clerical— Con.****Secretaries, Stenographers, and Typists**

- 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

- 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)
- 353 Communications equipment operators, n.e.c. (4733, 4739)

Mail and Message Distributing Occupations

- 354 Postal clerks, exc. mail carriers (4742)
- 355 Mail carriers, postal service (4743)
- 356 Mail clerks, exc. postal service (4744)
- 357 Messengers (4745)

Material Recording, Scheduling, and Distributing Clerks

- 359 Dispatchers (4751)
- 363 Production coordinators (4752)
- 364 Traffic, shipping, and receiving clerks (4753)
- 365 Stock and inventory clerks (4754)
- 366 Meter readers (4755)
- 368 Weighers, measurers, checkers and samplers (4756, 4757)
- 373 Expeditors (4758)
- 374 Material recording, scheduling, and distributing clerks, n.e.c. (4759)

TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS— Con.**Administrative Support Occupations, Including Clerical— Con.****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)
- 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)
- 435 Waiters and waitresses (5213)
- 436 Cooks (5214, 5215)
- 438 Food counter, fountain and related occupations (5216)
- 439 Kitchen workers, food preparation (5217)

SERVICE OCCUPATIONS—Con.**Service Occupations, Except Protective and Household— Con.**

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)
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)
461	Guides (5255)
462	Ushers (5256)
463	Public transportation attendants (5257)
464	Baggage porters and bellhops (5262)
465	Welfare service aides (5263)
466	Family child care providers (pt 5264)
467	Early childhood teacher's assistants (pt 5264)
468	Child care workers, n.e.c. (pt 5264)
469	Personal service occupations, n.e.c. (5258, 5269)

FARMING, FORESTRY, AND FISHING OCCUPATIONS**Farm Operators and Managers**

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)

FARMING, FORESTRY, AND FISHING OCCUPATIONS— Con.**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**

- 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 (616)

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)

**PRECISION PRODUCTION, CRAFT, AND
REPAIR OCCUPATIONS—Con.**

557	Supervisors; plumbers, pipefitters, and steamfitters (6316)
558	Supervisors, construction 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 (pt 6414, pt 6462)
566	Carpet installers (pt 6462)
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
628	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)

**PRECISION PRODUCTION, CRAFT, AND
REPAIR OCCUPATIONS—Con.**

655	Miscellaneous precision metal workers (6829)
	Precision Woodworking Occupations
656	Patternmakers and model makers, wood (6831)
657	Cabinet makers and bench carpenters (6832)
658	Furniture and wood finishers (6835)
659	Miscellaneous precision woodworkers (6839)
	Precision Textile, Apparel, and Furnishings Machine Workers
666	Dressmakers (pt 6852, pt 7752)
667	Tailors (pt 6852)
668	Upholsterers (6853)
669	Shoe repairers (6854)
674	Miscellaneous precision apparel and fabric workers (6856, 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
	Metalworking 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)

OPERATORS, FABRICATORS, AND LABORERS— Con.**Machine Operators, Assemblers, and Inspectors— Con.**

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 press 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

OPERATORS, FABRICATORS, AND LABORERS— Con.**Machine Operators, Assemblers, and Inspectors— Con.****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)
795	Miscellaneous hand working occupations (7758, 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 (8212-8214)
806	Driver-sales workers (8218)
808	Bus drivers (8215)
809	Taxicab drivers and chauffeurs (8216)
813	Parking lot attendants (874)
814	Motor transportation occupations, n.e.c. (8219)

Transportation Occupations, Except Motor Vehicles**Rail Transportation Occupations**

823	Railroad conductors and yardmasters (8113)
824	Locomotive operating occupations (8232)
825	Railroad brake, signal, and switch operators (8233)
826	Rail vehicle operators, n.e.c. (8239)

Water Transportation Occupations

828	Ship captains and mates, except fishing boats (pt 8241, 8242)
829	Sailors and deckhands (8243)
833	Marine engineers (8244)
834	Bridge, lock, and lighthouse tenders (8245)

Material Moving Equipment Operators

843	Supervisors, material moving equipment operators (812)
844	Operating engineers (8312)
845	Longshore equipment operators (8313)
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)

SIPP FILES

OPERATORS, FABRICATORS, AND LABORERS— Con.

Handlers, Equipment Cleaners, Helpers, and Laborers

864 Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85)
865 Helpers, mechanics and repairers (863)

Helpers, Construction and Extractive Occupations

866 Helpers, construction trades (8641-8645, 8648)
867 Helpers, surveyor (8646)
868 Helpers, extractive occupations (865)
869 Construction laborers (871)
874 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)

MILITARY OCCUPATIONS

903 Commissioned Officers and Warrant Officers
904 Non-commissioned Officers and Other Enlisted Personnel
905 Military occupation, rank not specified

EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY OCCUPATION

909 Last worked 1984 or earlier

APPENDIX A-5

1990 Census of Population Industry Classification System

The list presents the industrial classification developed for the 1990 Census of Population and Housing. There are 235 categories for the employed, with 1 additional category for the experienced unemployed, and 7 additional categories for the Armed Forces. These categories are aggregated into 13 major groups. The classification is developed from the 1987 Standard Industrial Classification. "n.e.c." is the abbreviation for not elsewhere classified.

1990
Census
code

Industry category

AGRICULTURE, FORESTRY, AND FISHERIES

010 Agricultural production, crops (01)
011 Agricultural production, livestock (02)
012 Veterinary services (074)
020 Landscape and horticultural services (078)
030 Agricultural services, n.e.c. (071, 072, 075, 076)
031 Forestry (08)
032 Fishing, hunting, and trapping (09)

MINING

040 Metal mining (10)
041 Coal mining (12)
042 Oil and gas extraction (13)
050 Nonmetallic mining and quarrying, except fuels (14)

060 CONSTRUCTION (15, 16, 17)

MANUFACTURING

Nondurable Goods

Food and kindred products

100 Meat products (201)
101 Dairy products (202)
102 Canned, frozen, 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 Carpets and rugs (227)
142 Yarn, thread, and fabric mills (221-224, 228)
150 Miscellaneous textile mill products (229)

MANUFACTURING—Con.**Nondurable Goods— Con.**

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)
 161 Miscellaneous paper and pulp products (267)
 162 Paperboard containers and boxes (265)

Printing, publishing, and allied industries

- 171 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 (285)
 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 (302-306)
 212 Miscellaneous plastics products (308)

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)

MANUFACTURING—Con.**Durable Goods—Con.**

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, 3363, 3365)
280	Other primary metal industries (3331, 3339, part 334, 3351, 3356, 3357, 3364, 3366, 3369,
339)	
281	Cutlery, handtools, and general 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 and computing equipment

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 (3578, 3579)
322	Computers and related equipment (3571-3577)
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, TV, 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 exc. 3827)
372	Medical, dental, and optical instruments and supplies (3827, 384, 385)
380	Photographic equipment and supplies (386)
381	Watches, clocks, and clockwork operated devices (387)
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)

TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES— Con.

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 and cable (483, 484)
441	Telephone communications (481)
442	Telegraph and miscellaneous communications services (482, 489)
Utilities and sanitary services	
450	Electric light and power (491)
451	Gas and steam supply systems (492, 496)
452	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	Professional and commercial equipment and supplies (504)
511	Metals and minerals, except petroleum (505)
512	Electrical goods (506)
521	Hardware, plumbing and heating supplies (507)
530	Machinery, equipment, and supplies (508)
531	Scrap and waste materials (5093)
532	Miscellaneous wholesale, durable goods (509 exc. 5093)

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-product raw materials (515)
552	Petroleum products (517)
560	Alcoholic beverages (518)
561	Farm supplies (5191)
562	Miscellaneous wholesale, nondurable goods (5192-5199)
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	Department stores (531)
592	Variety stores (533)
600	Miscellaneous general merchandise stores (539)
601	Grocery stores (541)

RETAIL TRADE—Con.

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)
623	Apparel and accessory stores, except shoe (56, except 566)
630	Shoe stores (566)
631	Furniture and home furnishings stores (571)
632	Household appliance stores (572)
633	Radio, TV, and computer stores (5731, 5734)
640	Music stores (5735, 5736)
641	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	Gift, novelty, and souvenir shops (5947)
662	Sewing, needlework and piece goods stores (5949)
663	Catalog and mail order houses (5961)
670	Vending machine operators (5962)
671	Direct selling establishments (5963)
672	Fuel dealers (598)
681	Retail florists (5992)
682	Miscellaneous retail stores (593, 5948, 5993-5995, 5999)
691	Not specified retail trade

FINANCE, INSURANCE, AND REAL ESTATE

700	Banking (60 exc. 603 and 606)
701	Savings institutions, including credit unions (603, 606)
702	Credit agencies, n.e.c. (61)
710	Security, commodity brokerage, and investment companies (62, 67)
711	Insurance (63, 64)
712	Real estate, including real estate-insurance offices (65)

BUSINESS AND REPAIR SERVICES

721	Advertising (731)
722	Services to dwellings and other buildings (734)
731	Personnel supply services (736)
732	Computer and data processing services (737)
740	Detective and protective services (7381, 7382)
741	Business services, n.e.c. (732, 733, 735, 7383-7389)
742	Automotive rental and leasing, without drivers (751)
750	Automobile parking and carwashes (752, 7542)
751	Automotive repair and related services (753, 7549)
752	Electrical repair shops (762, 7694)
760	Miscellaneous repair services (763, 764, 7692, 7699)

PERSONAL SERVICES

761	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 exc. part 7219)
772	Beauty shops (723)
780	Barber shops (724)
781	Funeral service and crematories (726)
782	Shoe repair shops (725)
790	Dressmaking shops (part 7219)
791	Miscellaneous personal services (722, 729)

ENTERTAINMENT AND RECREATION SERVICES

800	Theaters and motion pictures (781-783, 792)
801	Video tape rental (784)
802	Bowling centers (793)
810	Miscellaneous entertainment and recreation services (791, 794, 799)

PROFESSIONAL AND RELATED SERVICES

812	Offices and clinics of physicians (801, 803)
820	Offices and clinics of dentists (802)
821	Offices and clinics of chiropractors (8041)
822	Offices and clinics of optometrists (8042)
830	Offices and clinics of health practitioners, n.e.c. (8043, 8049)
831	Hospitals (806)
832	Nursing and personal care facilities (805)
840	Health services, n.e.c. (807, 808, 809)
841	Legal services (81)
842	Elementary and secondary schools (821)
850	Colleges and universities (822)
851	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 (part 835)
863	Family child care homes (part 835)
870	Residential care facilities, without nursing (836)
871	Social services, n.e.c. (832, 839)
872	Museums, art galleries, and zoos (84)
873	Labor unions (863)
880	Religious organizations (866)
881	Membership organizations, n.e.c. (861, 862, 864, 865, 869)
882	Engineering, architectural, and surveying services (871)
890	Accounting, auditing, and bookkeeping services (872)
891	Research, development, and testing services (873)
892	Management and public relations services (874)
893	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)

SIPP FILES

PUBLIC ADMINISTRATION—Con.

- 930 Administration of environmental quality and housing programs (95)
- 931 Administration of economic programs (96)
- 932 National security and international affairs (97)

ACTIVE DUTY MILITARY

Armed Forces

- 940 Army
- 941 Air Force
- 942 Navy
- 950 Marines
- 951 Coast Guard
- 952 Armed Forces, Branch not specified
- 960 Military Reserves or National Guard

EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY

- 992 Last worked 1984 or earlier

8 ADDRESS (When...) 8.1 What is your street address? House number, street, Apt. number, or other identification City State ZIP Code County State ZIP Code	8C Special place name 8D Type code 9 YEAR BUILT <input type="checkbox"/> Ask first visit <input type="checkbox"/> DO NOT ASK <input type="checkbox"/> DO NOT ASK When was this building originally built? Before 4-1-60 Current interview After 4-1-60 - from 106 when required END INTERVIEW	10 COVERAGE QUESTIONS <input type="checkbox"/> Ask home marked <input type="checkbox"/> DO NOT ASK <input type="checkbox"/> DO NOT ASK Are there any occupied or vacant living quarters buildings on this block? <input type="checkbox"/> 1.09 Yes - How many occupied or vacant? <input type="checkbox"/> 1.10 Yes - How many occupied or vacant? <input type="checkbox"/> 1.11 No - How many occupied or vacant?	11 GEOGRAPHIC LOCATION - FILL ON MOVER'S NEW CONTROL CARD Is this address within the limits of a city, town, or village? <input type="checkbox"/> Yes - What is the name? <input type="checkbox"/> No - Not within the limits of a city, town, or village Address is: <input type="checkbox"/> Within SPP PSU <input type="checkbox"/> 10-24 <input type="checkbox"/> 25-49 <input type="checkbox"/> 50-74 <input type="checkbox"/> 75-100 <input type="checkbox"/> 100+	12 LAND USE 12B Follow instructions for box that is marked: <input type="checkbox"/> URBAN - See item 13 <input type="checkbox"/> RURAL - See items 12B, 12C, 12D, 12E, 12F, 12G, 12H, 12I, 12J, 12K, 12L, 12M, 12N, 12O, 12P, 12Q, 12R, 12S, 12T, 12U, 12V, 12W, 12X, 12Y, 12Z <input type="checkbox"/> Unclassified - ASK 12b, or mark by	13 CLASSIFICATION OF LIVING QUARTERS - Mark by observation 13.1 FIELD REPRESENTATIVE CHECK ITEM Unit is: <input type="checkbox"/> 1 In a Special Place - Refer to Table A in Part 4 of this manual for appropriate code <input type="checkbox"/> 2 NOT in a Special Place 13.2 ACCESS <input type="checkbox"/> Direct - Go to item 13c <input type="checkbox"/> Through another unit - Has a separate entrance from another unit through which access is gained. Apply merged unit procedure if appropriate. <input type="checkbox"/> 36 HOUSEHOLD RENTAL INTERVIEW STATUS - Complete after interview	14 UNITS IN STRUCTURE ASK IF NOT APPLICABLE How many housing units, both occupied and vacant, are there in the structure? <input type="checkbox"/> Only OTHER units <input type="checkbox"/> 1 Mobile home or trailer <input type="checkbox"/> 2 One, detached <input type="checkbox"/> 3 One, attached <input type="checkbox"/> 4 One, attached <input type="checkbox"/> 5 Two <input type="checkbox"/> 6 Two <input type="checkbox"/> 7 Two <input type="checkbox"/> 8 Two <input type="checkbox"/> 9 Two <input type="checkbox"/> 10 50 or more	15 TENURE Are you living quarters - <input type="checkbox"/> Owned or being bought by you or someone in your household? <input type="checkbox"/> Rented for cash? <input type="checkbox"/> Occupied without payment of cash rent?	16 CHARACTERISTICS OF UNIT - UPDATE EVERY TWO YEARS ASK ONLY IF UNIT IS RENTED (otherwise go to item 15b 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? <input type="checkbox"/> Yes - Go to item 15b, page 2 OR 21b if first interview at mover's new address <input type="checkbox"/> No <input type="checkbox"/> DK NOTES	17 INTRODUCTION INITIAL VISIT - Hello, I am (Field Representative's name) from the United States Bureau of Economic Analysis and Identification card. We are conducting a survey on the economic situation of people who live in the United States. I have some questions to ask you. Did you receive our letter? RETURN VISIT - Hello, I am (Field Representative's name) from the United States Bureau of Economic Analysis and Identification card. We are conducting a survey on the economic situation of people who live in the United States. I have some questions to ask you. Did you receive our letter? During this visit, 12 persons old sales of homes, farms, and other real estate from this phone number to 81,000 or more? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> DK
18 RECORD OF VISITS, CONTROL CARD RESPONDENT PERSON NUMBER AND APPOINTMENTS			19 CODES FOR HOUSEHOLD INTERVIEW STATUS						
19A Personal visits Total (a) (b) (c) (d) (e) (f) (g) (h) (i) (j) (k) (l) (m) (n) (o) (p) (q) (r) (s) (t) (u) (v) (w) (x) (y) (z)			19B Telephone calls Total (a) (b) (c) (d) (e) (f) (g) (h) (i) (j) (k) (l) (m) (n) (o) (p) (q) (r) (s) (t) (u) (v) (w) (x) (y) (z)						
20 CHARACTERISTICS OF TYPE A HOUSEHOLD Verify for each wave assigned. Race of reference person - Enter code from Part 4: <input type="checkbox"/> 37A Male <input type="checkbox"/> 37B Female Sex of reference person: <input type="checkbox"/> 37C Male <input type="checkbox"/> 37D Female Size of household - Count all children and adults: <input type="checkbox"/> 37E 1 <input type="checkbox"/> 37F 2 <input type="checkbox"/> 37G 3 <input type="checkbox"/> 37H 4 <input type="checkbox"/> 37I 5 <input type="checkbox"/> 37J 6 <input type="checkbox"/> 37K 7 <input type="checkbox"/> 37L 8 <input type="checkbox"/> 37M 9 <input type="checkbox"/> 37N 10 or more			21 CODES FOR HOUSEHOLD INTERVIEW STATUS Wave 1 Interview status 01 - Interviewed Type A - Membership 02 - No one home 03 - Occupied by persons with URE 04 - Temporarily absent 05 - Under construction 06 - Unable to locate 07 - Merged 08 - Other - Specify 09 - Unoccupied site for mobile home, trailer, or tent 10 - Construction not started 11 - Other - Specify Wave 2 - 8 Interview status Type C - Membership 21 - Empty (temporarily absent) 22 - Entered household deceased 23 - Unable to locate 24 - Merged 25 - Moved within country beyond 25 miles 26 - Moved within country beyond 25 miles 27 - Other - Specify						
22 FUTURE CONTACTS - Read Flashcard 7 and 8 38a-c. Verify and update for Waves 2-8. If additional contacts required, use page 4. 22.1 What is your telephone number? <input type="checkbox"/> Refused <input type="checkbox"/> None 22.2 What is the best time to call or visit? <input type="checkbox"/> a.m. <input type="checkbox"/> p.m. 22.3 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. Relationship to person is: Telephone number (include area code):			23 HOUSEHOLD RENTAL INTERVIEW STATUS - Complete after interview 23.1 In a Special Place - Refer to Table A in Part 4 of this manual for appropriate code 23.2 NOT in a Special Place 23.3 ACCESS <input type="checkbox"/> Direct - Go to item 13c <input type="checkbox"/> Through another unit - Has a separate entrance from another unit through which access is gained. Apply merged unit procedure if appropriate. 23.4 HOUSEHOLD RENTAL INTERVIEW STATUS - Complete after interview						

Form 999, 1001-18-10-811

1 CONTROL NUMBER
2 PERSON ENTRY ADDRESS I.D.
3 CHECK ADDRESS
4 SEGMENT TYPE
5a Field No. code
5b Letter and
6a STAIRWAY Occupant
6b Office ONLY
7 What is the person's sex?
8 RACE
9 SEX
10 RACE
11 SEX
12 SEX
13 SEX
14 SEX
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20 SEX
21 SEX
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25 SEX
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17 PERSON NUMBER
18 HOUSEHOLD ROSTER
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TRANSCRIPTION ITEMS (Card of _____)

FIELD REPRESENTATIVE 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 40	Person number	Name	EMPLOYMENT								C 41	Name	EMPLOYMENT							
			W1	W2	W3	W4	W5	W6	W7	W8			W1	W2	W3	W4	W5	W6	W7	W8
L 1	Person number	Name	EMPLOYMENT								L 2	Name	EMPLOYMENT							
			W1	W2	W3	W4	W5	W6	W7	W8			W1	W2	W3	W4	W5	W6	W7	W8
L 3	Person number	Name	EMPLOYMENT								L 4	Name	EMPLOYMENT							
			W1	W2	W3	W4	W5	W6	W7	W8			W1	W2	W3	W4	W5	W6	W7	W8
		42 NAME OF EMPLOYER	W1	W2	W3	W4	W5	W6	W7	W8		42 NAME OF EMPLOYER	W1	W2	W3	W4	W5	W6	W7	W8
		43 NAME OF BUSINESS/FARM	W1	W2	W3	W4	W5	W6	W7	W8		43 NAME OF BUSINESS/FARM	W1	W2	W3	W4	W5	W6	W7	W8
		44 PERSON INTERVIEW STATUS	W1	W2	W3	W4	W5	W6	W7	W8		44 PERSON INTERVIEW STATUS	W1	W2	W3	W4	W5	W6	W7	W8
		45 INCOME SOURCES	W1	W2	W3	W4	W5	W6	W7	W8		45 INCOME SOURCES	W1	W2	W3	W4	W5	W6	W7	W8
		46 ASSETS (100 - 150)	W1	W2	W3	W4	W5	W6	W7	W8		46 ASSETS (100 - 150)	W1	W2	W3	W4	W5	W6	W7	W8
		47 SPECIAL INDICATORS	W1	W2	W3	W4	W5	W6	W7	W8		47 SPECIAL INDICATORS	W1	W2	W3	W4	W5	W6	W7	W8

34B MOVERS	FORM 4, Cont'd.	34C MERGED HOUSEHOLD MATCH TABLE	PREVIOUS IDENTIFICATION	PERSON IDENTIFICATION	PERSON NUMBER			
Person number(s) _____	Enter HH moved <input type="checkbox"/> ... If box is marked in 34b	New telephone number _____	PSU (b)	Segment (c)	Serial (d)	Sample designation (e)	Entry address ID (f)	Person number (g)
New address - Number and street _____	City _____ State _____ ZIP Code _____	Other identification _____	0098	0080	0082	0084	0088	0088
Person number(s) _____	Enter HH moved <input type="checkbox"/> ... If box is marked in 34b	New telephone number _____	0070	0074	0078	0079	0080	0082
New address - Number and street _____	City _____ State _____ ZIP Code _____	Other identification _____	0084	0088	0090	0092	0094	0098
Person number(s) _____	Enter HH moved <input type="checkbox"/> ... If box is marked in 34b	New telephone number _____	0088	0100	0104	0108	0109	0110
New address - Number and street _____	City _____ State _____ ZIP Code _____	Other identification _____	0112	0114	0118	0120	0122	0124
Person number(s) _____	Enter HH moved <input type="checkbox"/> ... If box is marked in 34b	New telephone number _____	0128	0130	0132	0134	0138	0138
New address - Number and street _____	City _____ State _____ ZIP Code _____	Other identification _____	0140	0142	0148	0148	0150	0182
Person number(s) _____	Enter HH moved <input type="checkbox"/> ... If box is marked in 34b	New telephone number _____	0184	0188	0160	0182	0184	0188
New address - Number and street _____	City _____ State _____ ZIP Code _____	Other identification _____	<p>ENTERED CODES FOR 23</p> <p>Entered - This Wave</p> <p>01 - Birth</p> <p>02 - Marriage</p> <p>03 - Other</p> <p>04 - /Use only with item 2(d)</p> <p>13 - Re-entered sample after missing one or more waves</p> <p>16 - From Institution</p> <p>17 - From Armed Forces barracks</p> <p>18 - From outside the country</p> <p>19 - Due to separation or divorce</p> <p>Entered - Should have been added in a previous wave</p> <p>21 - Birth</p> <p>22 - Marriage</p> <p>23 - Other</p> <p>24 - Sample person added during second interview</p> <p>36 - From Institution</p> <p>37 - From Armed Forces barracks</p> <p>38 - From outside the country</p> <p>39 - Due to separation or divorce</p>					
Person number(s) _____	Enter HH moved <input type="checkbox"/> ... If box is marked in 34b	New telephone number _____	<p>LEFT CODES FOR 23</p> <p>Left - This Wave</p> <p>06 - Deceased</p> <p>08 - Institutionalized</p> <p>07 - Living in Armed Forces barracks</p> <p>08 - Moved outside of country</p> <p>09 - Separation or divorce</p> <p>10 - Person number 201+, no longer living with sample person</p> <p>11 - Other</p> <p>12 - Use r/hg code if instructed by your office</p> <p>99 - Listed in error</p> <p>Left - Should have been deleted in a previous wave</p> <p>26 - Deceased</p> <p>27 - Institutionalized</p> <p>28 - Living in Armed Forces barracks</p> <p>29 - Moved outside of country</p> <p>30 - Separation or divorce</p> <p>31 - Other</p>					
Person number(s) _____	Enter HH moved <input type="checkbox"/> ... If box is marked in 34b	New telephone number _____	<p>CODES FOR 19b</p> <p>01 - Reference Person WITH relative in household</p> <p>02 - Reference Person with NO relative in household</p> <p>03 - Husband/Wife</p> <p>04 - Natural/Adopted child</p> <p>05 - Stepchild</p> <p>06 - Foster child</p> <p>07 - Grandchild</p> <p>08 - Parent</p> <p>09 - Brother/Sister</p> <p>10 - Other relative of Reference Person</p> <p>11 - Non-relative of Reference Person WITH relative in household</p> <p>12 - Partner/roommate</p> <p>13 - Non-relative of Reference Person (other than stepchild) WITH NO DWY relatives in household</p>					
Person number(s) _____	Enter HH moved <input type="checkbox"/> ... If box is marked in 34b	New telephone number _____	<p>CODES FOR 30</p> <p>01 - German</p> <p>02 - English</p> <p>03 - Irish</p> <p>04 - French</p> <p>05 - Italian</p> <p>06 - Scottish</p> <p>07 - Polish</p> <p>08 - Dutch</p> <p>09 - Swedish</p> <p>10 - Norwegian</p> <p>11 - Russian</p> <p>12 - Ukrainian</p> <p>13 - Welsh</p> <p>14 - Mexican-American</p> <p>15 - Chicano</p> <p>16 - Mexican</p> <p>17 - Puerto Rican</p> <p>18 - Cuban</p> <p>19 - Central or South American (Spanish speaking)</p> <p>20 - Other Spanish</p> <p>21 - Afro-Amer. (Black or Negro)</p> <p>30 - not listed group</p> <p>39 - Don't know</p>					
Person number(s) _____	Enter HH moved <input type="checkbox"/> ... If box is marked in 34b	New telephone number _____	<p>CODES FOR 32b</p> <p>If more than one code applies, start in ascending order. Thus, if person served in Vietnam and in Korea enter '1, 2' and then '3'.</p> <p>1 - Vietnam Era (Aug. '64 - April '75)</p> <p>2 - Korean Conflict (June '50 - Jan. '53)</p> <p>3 - World War II (Sept. '39 - July '47)</p> <p>4 - Other (Specify in Remarks)</p> <p>5 - May 1975 to August 1980</p> <p>6 - September 1980 or later</p> <p>7 - Other Service (All other periods)</p>					
Person number(s) _____	Enter HH moved <input type="checkbox"/> ... If box is marked in 34b	New telephone number _____	<p>39 FUTURE CONTACTS (Continued) - Read Flashcard T and IM 39c. Verify and update for Waves 2-8.</p> <p>Name _____ Relationship to person no. _____</p> <p>Address (No., St., Apt. No., City, State, ZIP Code) _____ Telephone number (include area code) _____</p>					
Person number(s) _____	Enter HH moved <input type="checkbox"/> ... If box is marked in 34b	New telephone number _____	<p>39c FUTURE CONTACTS (Continued) - Read Flashcard T and IM 39c. Verify and update for Waves 2-8.</p> <p>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.</p> <p>Name _____ Relationship to person no. _____</p> <p>Address (No., St., Apt. No., City, State, ZIP Code) _____ Telephone number (include area code) _____</p>					

SIPP-12000

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**

1992 PANEL

WAVE 10 QUESTIONNAIRE

P G M 6	1. Book	2. (cc 1) R.O. code	3a. (cc 2) PSU Segment Serial Sample digit	Check digit	b. (cc 3) Add. ID
	of _____	_____	_____	_____	_____

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)** _____ **c. Sex code (cc 28)** _____ **d. Marital status code (cc 26a)** _____

Month Day Year

6. Field representative 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 "0"?

PGM 7

0900

Yes

No - SKIP to section 1, item 1, page 2

CHECK ITEM N2

Was ... missed when household members were listed for Wave 1?

0901

Yes - SKIP to section 1, item 1, page 2

No

8. Date of interview for this person

____ Month ____ Day } *Fill start time in item 9a, then go to Introduction*

9a. Interview time for this person

	Initial visit	Callback visit
Start time →	a.m. _____ p.m. _____	a.m. _____ p.m. _____
Finish time →	a.m. _____ p.m. _____	a.m. _____ p.m. _____

b. Total interview time for this person _____ Minutes

13a. On March 31, 1992, was ... living in an Armed Forces barracks, outside the United States, or in a nonhousehold setting?

0914

Yes x1 DK } *SKIP to section 1, item 1, page 2*

No - SKIP to section 1, item 1, page 2 x2 Ref.

ASK OR VERIFY - b. Which kind of place?

0916

Armed Forces barracks Nonhousehold setting

Outside the United States

NOTES

10a. Field representative edit time

Start time →	a.m. _____ p.m. _____
Finish time →	a.m. _____ p.m. _____

b. Total 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

12. Phone interview Personal interview

INTRODUCTION

FIELD REPRESENTATIVE INSTRUCTIONS - Read introduction once to each respondent.

(As I described during the last interview.) 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 _____

Do you have the flashcard pamphlet that we included with the letter? (Allow time for respondent to locate pamphlet.) Please look at Card J. Card J is a calendar that shows the 4 months we will be talking about. 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 you have available. (GO TO CHECK ITEM N1.)

Section 1 - LABOR FORCE AND RECIPIENCY

<p>1. During the 4-month period outlined on the calendar, that is, from (4 months ago) through (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;">PGM 7</p> <p>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>1002 <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>1004 <input checked="" type="checkbox"/> ALL</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">1006 <input type="checkbox"/> 1</td> <td style="width: 33%;">1018 <input type="checkbox"/> 7</td> <td style="width: 33%;">1030 <input type="checkbox"/> 13</td> </tr> <tr> <td>1008 <input type="checkbox"/> 2</td> <td>1020 <input type="checkbox"/> 8</td> <td>1032 <input type="checkbox"/> 14</td> </tr> <tr> <td>1010 <input type="checkbox"/> 3</td> <td>1022 <input type="checkbox"/> 9</td> <td>1034 <input type="checkbox"/> 15</td> </tr> <tr> <td>1012 <input type="checkbox"/> 4</td> <td>1024 <input type="checkbox"/> 10</td> <td>1036 <input type="checkbox"/> 16</td> </tr> <tr> <td>1014 <input type="checkbox"/> 5</td> <td>1026 <input type="checkbox"/> 11</td> <td>1038 <input type="checkbox"/> 17</td> </tr> <tr> <td>1016 <input type="checkbox"/> 6</td> <td>1028 <input type="checkbox"/> 12</td> <td>1040 <input type="checkbox"/> 18</td> </tr> </table>	1006 <input type="checkbox"/> 1	1018 <input type="checkbox"/> 7	1030 <input type="checkbox"/> 13	1008 <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
1006 <input type="checkbox"/> 1	1018 <input type="checkbox"/> 7	1030 <input type="checkbox"/> 13																	
1008 <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>1042 <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>1044 <input type="checkbox"/> 1 Already had a job</p> <p style="text-align: right;"><input type="checkbox"/> 2 Temporary illness</p> <p style="text-align: right;"><input type="checkbox"/> 3 School</p> <p style="text-align: right;"><input type="checkbox"/> 4 Other - Specify <u> </u></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>1046 <input type="checkbox"/> Yes - Mark "55" on ISS</p> <p style="text-align: right;"><input type="checkbox"/> No - SKIP to Check Item R2</p>																		
<p>b. In which of the months shown on this calendar did . . . do that work? <i>Mark (X) all that apply.</i></p>	<p>1048 <input type="checkbox"/> 1 Last month</p> <p>1050 <input type="checkbox"/> 2 2 months ago</p> <p>1052 <input type="checkbox"/> 3 3 months ago</p> <p>1054 <input type="checkbox"/> 4 4 months ago</p>																		
<p>CHECK ITEM R2 <i>Refer to item 2a above.</i> Did . . . spend any time looking for work or on layoff from a job?</p>	<p>1055 <input type="checkbox"/> Yes - SKIP to 9a, page 4</p> <p style="text-align: right;"><input type="checkbox"/> No - SKIP to Check Item R6, page 4</p>																		
<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>1056 <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>1058 <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>1060 <input checked="" type="checkbox"/> ALL</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">1062 <input type="checkbox"/> 1</td> <td style="width: 33%;">1074 <input type="checkbox"/> 7</td> <td style="width: 33%;">1086 <input type="checkbox"/> 13</td> </tr> <tr> <td>1064 <input type="checkbox"/> 2</td> <td>1076 <input type="checkbox"/> 8</td> <td>1088 <input type="checkbox"/> 14</td> </tr> <tr> <td>1066 <input type="checkbox"/> 3</td> <td>1078 <input type="checkbox"/> 9</td> <td>1090 <input type="checkbox"/> 15</td> </tr> <tr> <td>1068 <input type="checkbox"/> 4</td> <td>1080 <input type="checkbox"/> 10</td> <td>1092 <input type="checkbox"/> 16</td> </tr> <tr> <td>1070 <input type="checkbox"/> 5</td> <td>1082 <input type="checkbox"/> 11</td> <td>1094 <input type="checkbox"/> 17</td> </tr> <tr> <td>1072 <input type="checkbox"/> 6</td> <td>1084 <input type="checkbox"/> 12</td> <td>1096 <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>1098 <input type="checkbox"/> 1 On layoff</p> <p style="text-align: right;"><input type="checkbox"/> 2 Own illness</p> <p style="text-align: right;"><input type="checkbox"/> 3 On vacation</p> <p style="text-align: right;"><input type="checkbox"/> 4 Bad weather</p> <p style="text-align: right;"><input type="checkbox"/> 5 Labor dispute</p> <p style="text-align: right;"><input type="checkbox"/> 6 New job to begin within 30 days</p> <p style="text-align: right;"><input type="checkbox"/> 7 Other - Specify <u> </u></p> <div style="text-align: right; border-left: 1px solid black; padding-left: 5px; margin-top: 10px;"> SKIP to 8a, page 4 </div>																		

NOTES

Section 1 - LABOR FORCE AND RECIPIENCY (Continued)

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.

Mark (X) all that apply.

<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

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

1136 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?

Mark (X) all that apply.

<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

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

1174 On layoff
 Own illness
 On vacation
 Bad weather
 Labor dispute
 New job to begin within 30 days
 Other - Specify

Mark (X) only one.

7a. I have marked that there were some weeks in this period in which . . . did NOT have a job or business. During that week or weeks, did . . . spend any time looking for work or on layoff?

1176 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.

Mark (X) all that apply.

<input type="checkbox"/> 1178	<input type="checkbox"/> x5	<input type="checkbox"/> 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

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

1216 Yes - SKIP to 7e
 No

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

1218 Already had a job
 Temporary illness
 School
 Other - Specify

Mark (X) only one.

e. During the weeks that . . . did not have a job, did . . . do any work at all that earned some money?

1220 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?

1222 Last month
 1224 2 months ago
 1226 3 months ago
 1228 4 months ago

Mark (X) all that apply.

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?

Hours per week
 None
 DK } SKIP to Check Item R4

CHECK ITEM R3

Refer to item 8a.
 Did . . . usually work 35 or more hours per week?

Yes
 No - SKIP to 8c

8b. Did . . . work fewer than 35 hours in any of the weeks that . . . worked during this period? Exclude time off WITH PAY because of holidays, vacations, days off, or sickness.

Yes
 No - SKIP to Check Item R4

c. How many weeks did . . . work fewer than 35 hours in the months of (Read each month)?

All weeks
 _____ Weeks last month
 _____ Weeks 2 months ago
 _____ Weeks 3 months ago
 _____ Weeks 4 months ago

d. What was the main reason . . . worked fewer than 35 hours in those weeks?

Mark (X) only one.

Could not find a full-time job
 Wanted to work part time
 Health condition or disability
 Normal working hours are fewer than 35 hours
 Slack work or material shortage
 Other - Specify

CHECK ITEM R4

Refer to item 5a, page 2.
 (Absent without pay any full weeks.)
 The response to item 5a is:

Yes (or blank)
 No - SKIP to Check Item R5

9a. During this 4-month period, did . . . receive any State unemployment compensation payments?

Yes - Mark "5" on ISS
 No - SKIP to Check Item R5

b. During this period, did . . . also receive any Supplemental Unemployment Benefits (SUB)?

Yes - Mark "6" on ISS
 No

CHECK ITEM R5

Is "Worked" (code 170) marked on the ISS?

Yes
 No - SKIP to Check Item R6

10. During this 4-month period, did . . . receive any money from workers' compensation for any kind of job-related illness or injury?

Yes - Mark "10" on ISS
 No

CHECK ITEM R6

Refer to cc items 44-47.
 Was an interview obtained for . . . last reference period?

Yes
 No - SKIP to Check Item R11, page 6

CHECK ITEM R7

Refer to item 11b, page 5.
 Are any income types listed in the Income Roster?

Yes
 No - SKIP to 12a

NOTES

Section 1 - LABOR FORCE AND RECIPIENCY (Continued)

11a. According to the information we obtained last time, . . . had received
(Read income types in item 11b, column (2)) during (8 months ago) through
(5 months ago).

At any time during the past 4 months, that is _____, and _____, **did . . . get income from** (Read income types in item 11b, column (2))?

MARK (X) APPROPRIATE BOX IN ITEM 11b, COLUMN (4), FOR EACH INCOME TYPE LISTED.

c. If "No" in column (4) - In which month did . . . last receive (Read income type)?

Note - The month entered in 11c must be within the previous reference period. Otherwise, if last received in a month within the reference period, change the entry in column (4) to "Yes" and mark ISS.

b. INCOME ROSTER (ISS CODES 1-56)

Line No	Income type	Income code	This reference period	
(1)	(2)	(3)	(4)	(5)
1		1252	1254 <input type="checkbox"/> Yes - Mark ISS <input type="checkbox"/> No - Fill col. (5).	1255 <input type="checkbox"/> Month last rec'd x3 <input type="checkbox"/> Never received
2		1256	1258 <input type="checkbox"/> Yes - Mark ISS <input type="checkbox"/> No - Fill col. (5).	1259 <input type="checkbox"/> Month last rec'd x3 <input type="checkbox"/> Never received
3		1260	1262 <input type="checkbox"/> Yes - Mark ISS <input type="checkbox"/> No - Fill col. (5).	1263 <input type="checkbox"/> Month last rec'd x3 <input type="checkbox"/> Never received
4		1264	1266 <input type="checkbox"/> Yes - Mark ISS <input type="checkbox"/> No - Fill col. (5).	1267 <input type="checkbox"/> Month last rec'd x3 <input type="checkbox"/> Never received
5		1268	1270 <input type="checkbox"/> Yes - Mark ISS <input type="checkbox"/> No - Fill col. (5).	1271 <input type="checkbox"/> Month last rec'd x3 <input type="checkbox"/> Never received
6		1272	1274 <input type="checkbox"/> Yes - Mark ISS <input type="checkbox"/> No - Fill col. (5).	1275 <input type="checkbox"/> Month last rec'd x3 <input type="checkbox"/> Never received
7		1276	1278 <input type="checkbox"/> Yes - Mark ISS <input type="checkbox"/> No - Fill col. (5).	1279 <input type="checkbox"/> Month last rec'd x3 <input type="checkbox"/> Never received
8		1280	1282 <input type="checkbox"/> Yes - Mark ISS <input type="checkbox"/> No - Fill col. (5).	1283 <input type="checkbox"/> Month last rec'd x3 <input type="checkbox"/> Never received

12a. At any time during this 4-month period, did . . . get any income from the Federal Government (that we haven't talked about)?

1284 Yes
 No - SKIP to 13a

b. What was it called?

Anything else?

Mark (X) all that apply.

- 1286 Social Security - Mark "1" on ISS
- 1288 Federal Supplemental Security Income (Federal SSI) - Mark "3" on ISS
- 1290 A serviceman's or widow's pension from the Department of Veterans Affairs (VA) - Mark "8" on ISS
- 1292 Anything else - Mark appropriate code on ISS and specify \checkmark
- 1294

13a. At any time during this 4-month period, did . . . receive any (other) pension, disability, retirement, or survivor income (that we haven't talked about)?

1296 Yes
 No - SKIP to Check Item R8

b. What was the source of this income?

Anything else?

Mark (X) all that apply.

- 1298 U.S. Government Railroad Retirement - Mark "2" on ISS
- 1300 Black Lung payments - Mark "9" on ISS
- 1302 Workers' Compensation - Mark "10" on ISS
- 1304 Payments from a sickness, accident or disability insurance policy purchased on your own - Mark "13" on ISS
- 1306 Pension from company or union (including income from profit-sharing plans) - Mark "30" on ISS plans
- 1308 Federal Civil Service or other Federal civilian employee pension - Mark "31" on ISS
- 1310 U.S. Military retirement pay (exclude payments from the Department of Veterans Affairs (VA)) - Mark "32" on ISS
- 1312 National Guard or Reserve Forces retirement - Mark "33" on ISS
- 1314 State government pension - Mark "34" on ISS
- 1316 Local government pension - Mark "35" on ISS
- 1318 Income from paid-up life insurance policies or annuities - Mark "36" on ISS
- 1320 Other or DK - Specify and enter code from income source list. If income type is not listed or "DK," enter code "38" \checkmark - Mark ISS
- 1322

CHECK ITEM R8

Refer to cc item 47.
Is "Medicare" (code 172) marked for . . . ?

1324 Yes - Mark "172" on ISS and SKIP to Check Item R23, page 8
 No

Section 1 - LABOR FORCE AND RECEIPIENCY (Continued)

CHECK ITEM R9	Refer to cc item 47. Is "Disabled" (code 171) marked for ...?	1326	<input type="checkbox"/> Yes - Mark "171" on ISS and SKIP to 23a, page 8 <input type="checkbox"/> No
CHECK ITEM R10	Refer to cc item 24. Is ... 65 years of age or older?	1328	<input type="checkbox"/> Yes - SKIP to 23a, page 8 <input type="checkbox"/> No - SKIP to Check Item R23, page 8
CHECK ITEM R11	Refer to cc items 32a and 32c. Is ... a veteran of the U.S. Armed Forces? (Mark "No" if currently in Armed Forces.)	1330	<input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to Check Item R12
14a.	How long did ... serve on active duty in the Armed Forces?	1332	<input type="checkbox"/> Less than 6 months <input type="checkbox"/> 6 to 23 months <input type="checkbox"/> 2 to 19 years <input type="checkbox"/> 20 or more years <input type="checkbox"/> DK
b.	Does ... have a service connected disability; that is, a health condition or impairment caused or made worse by military service?	1334	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> DK } SKIP to 14d
c.	What is ...'s VA percent disability rating? Use the following probe if needed: (Such as 0, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100%)	1336	<input type="text"/> <input type="text"/> Percent } <input type="checkbox"/> 0% } Mark "200" on ISS if rating is 100%; <input type="checkbox"/> DK } otherwise, mark "201" <input type="checkbox"/> Ref. <input type="checkbox"/> No rating
d.	During this 4-month period, did ... receive any payments from the Department of Veterans Affairs (VA)? (Exclude regular military retirement pay, insurance proceeds, and GI Bill benefits.)	1338	<input type="checkbox"/> Yes - Mark "8" on ISS <input type="checkbox"/> No
CHECK ITEM R12	Refer to cc item 24. Is ... 18 years of age or older?	1340	<input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to 18a
15a.	During this 4-month period, did ... receive any Social Security payments?	1342	<input type="checkbox"/> Yes - Mark "1" on ISS <input type="checkbox"/> No - SKIP to Check Item R14
b.	What is the reason ... is getting Social Security, is it because ... is (Read categories) - Mark (X) only one.	1344	<input type="checkbox"/> Retired? <input type="checkbox"/> Disabled? <input type="checkbox"/> Widowed or surviving child? <input type="checkbox"/> Spouse or dependent child? <input type="checkbox"/> Some other reason } SKIP to 16a <input type="checkbox"/> DK
c.	Sometimes people get Social Security for more than one reason. Is there another reason ... receives Social Security?	1346	<input type="checkbox"/> Retired <input type="checkbox"/> Disabled <input type="checkbox"/> Widowed or surviving child <input type="checkbox"/> Spouse or dependent child <input type="checkbox"/> No other reason <input type="checkbox"/> DK
CHECK ITEM R13	Refer to item 15b and 15c above. Is "Disabled" (box 2) marked in either item?	1348	<input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to 16a
15d.	At what age did ... begin receiving Social Security because of (his/her) disability?	1349	<input type="text"/> <input type="text"/> Age in years } <input type="checkbox"/> DK } SKIP to 16a <input type="checkbox"/> Ref.
CHECK ITEM R14	Refer to cc item 27. Is ... the designated parent or guardian of children under 18 years old who live in this household?	1350	<input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to 16a
15e.	During the 4-month period, did ... receive any Social Security payments especially for ...'s children (under 18)?	1352	<input type="checkbox"/> Yes - Mark "1" on ISS <input type="checkbox"/> No
16a.	During this 4-month period, did ... (or any of ...'s children under 18) receive any SSI (Supplemental Security Income) payments from the U.S. Government?	1354	<input type="checkbox"/> Yes - Mark "3" on ISS <input type="checkbox"/> No - SKIP to Check Item R15
b.	Who received the SSI (Supplemental Security Income) payment? Mark (X) only one.	1355	<input type="checkbox"/> Adult(s) <input type="checkbox"/> Child(ren) <input type="checkbox"/> Both adult(s) and child(ren)
c.	Did ... also receive a SEPARATE SSI payment from the State or local welfare office during these months?	1356	<input type="checkbox"/> Yes - Mark "4" on ISS <input type="checkbox"/> No
CHECK ITEM R15	Refer to cc item 24. Is ... 40 years of age or older?	1358	<input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to 18a

Section 1 - LABOR FORCE AND RECIPIENCY (Continued)

17a. Has . . . ever retired from a job or business? (Include retirement from the military.) 1360 Yes
 No - SKIP to Check Item R16

b. During the 4-month period, did . . . receive any retirement income other than Social Security? 1362 Yes
 No - SKIP to 17d

c. What kind of retirement income? Anything else?
 Mark (X) all that apply.

1364 U.S. Government Railroad Retirement - Mark "2" on ISS

1366 Pension from company or union (including income from profit sharing plans) - Mark "30" on ISS

1368 Federal Civil Service or other Federal civilian employee pension - Mark "31" on ISS

1370 U.S. Military retirement pay (exclude payments from the Department of Veterans Affairs (VA)) - Mark "32" on ISS

1372 National Guard or Reserve Forces retirement - Mark "33" on ISS

1374 State government pension - Mark "34" on ISS

1376 Local government pension - Mark "35" on ISS

1378 Other or DK - Specify and enter code from income source list. If income type not listed or "DK," enter code "38" - Mark ISS

1380

d. During the 4-month period, did . . . receive any regular income from a paid-up life insurance policy or any other annuities? 1382 Yes - Mark "36" on ISS
 No

CHECK ITEM R16 Refer to cc item 24.
 Is . . . 70 years of age or older? 1384 Yes - SKIP to Check Item R17
 No

18a. Does . . . have a physical, mental, or other health condition which limits the kind or amount of work . . . can do? 1386 Yes - Mark "171" on ISS
 No - SKIP to Check Item R17

b. During this 4-month period, did . . . receive any income because of . . . 's health condition or disability? (Other than Social Security, SSI, or VA?) 1388 Yes
 No } SKIP to Check Item R17
 DK }

c. What kind of income? Anything else?
 Mark (X) all that apply.

1390 U.S. Government Railroad Retirement - Mark "2" on ISS

1392 Black Lung payments - Mark "9" on ISS

1394 Workers' 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 (including income from profit-sharing plans) - 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 Department of Veterans Affairs (VA)) - 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 R17 Refer to cc item 26a.
 What is . . . 's marital status? 1414 Married - SKIP to 20
 Widowed - SKIP to 22a, page 8
 Divorced
 Separated
 Never married - SKIP to Check Item R18, page 8

19. Did . . . receive any alimony (or support payments other than child support) during the 4-month period? 1416 Yes - Mark "29" on ISS and SKIP to Check Item R18, page 8
 No } SKIP to Check Item R18, page 8
 DK }
 Ref. }

20. (People who have been widowed or divorced sometimes receive income because of their former marriage.) Has . . . ever been widowed or divorced? If "Yes," mark previous marital status. 1418 Widowed - SKIP to 22a, page 8
 Divorced
 Both widowed and divorced
 No - SKIP to Check Item R21, page 8

Section 1 - LABOR FORCE AND RECIPIENCY (Continued)

CHECK ITEM R18	Refer to cc items 24, 25 and 27. Is ... the parent or guardian of children under 21 years old who live in this household?	1420	<input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to Check Item R19
21.	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	<input type="checkbox"/> Yes - Mark "28" on ISS <input type="checkbox"/> No <input type="checkbox"/> DK <input type="checkbox"/> Ref.
CHECK ITEM R19	Refer to item 20, page 7. Is "Both widowed and divorced" (box 3) marked?	1424	<input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to Check Item R21
22a.	(Please look at Card K in the flashcard pamphlet.) During this 4-month period, did ... receive any pensions or annuities as a widow(er) (other than Social Security)?	1426	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> DK } SKIP to Check Item R21
b.	What kind of income was this? Was there anything else? <i>(Read all of Flashcard K if necessary.)</i> Mark (X) all that apply.	1428	<input type="checkbox"/> U.S. Government Railroad Retirement - Mark "2" on ISS
		1430	<input type="checkbox"/> Veterans' compensation or pension - Mark "8" on ISS
		1432	<input type="checkbox"/> Black Lung payments - Mark "9" on ISS
		1434	<input type="checkbox"/> Pension from company or union (including income from profit-sharing plans) - Mark "30" on ISS
		1436	<input type="checkbox"/> Federal Civil Service or other Federal civilian employee pension - Mark "31" on ISS
		1438	<input type="checkbox"/> U.S. Military retirement pay (exclude payments from the Department of Veterans Affairs (VA)) - Mark "32" on ISS
		1440	<input type="checkbox"/> National Guard or Reserve Forces retirement - Mark "33" on ISS
		1442	<input type="checkbox"/> State government pension - Mark "34" on ISS
		1444	<input type="checkbox"/> Local government pension - Mark "35" on ISS
		1446	<input type="checkbox"/> Income from paid-up life insurance policies or annuities - Mark "36" on ISS
		1448	<input type="checkbox"/> Payments from estate or trust - Mark "37" on ISS
		1450	<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
		1452	<input type="checkbox"/>
CHECK ITEM R20	Refer to item 22b above. Is "Veterans compensation or pension" (box 2) marked?	1454	<input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to Check Item R21
22c.	Did ...'s late spouse die while in the service or from a service-related injury?	1456	<input type="checkbox"/> Yes, in the service <input type="checkbox"/> Yes, from service-related injury <input type="checkbox"/> No
CHECK ITEM R21	Refer to cc item 24. Is ... 65 years of age or older?	1458	<input type="checkbox"/> Yes - SKIP to 23a <input type="checkbox"/> No
CHECK ITEM R22	Refer to item 18a, page 7. Does ... have a work disability?	1460	<input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to Check Item R23
23a.	Medicare is a health insurance program for disabled persons and persons 65 years old or over. Was ... covered by Medicare?	1462	<input type="checkbox"/> Yes - Mark "172" on ISS <input type="checkbox"/> No <input type="checkbox"/> DK } SKIP to Check Item R23
b.	Could you please read me the claim number and type of coverage indicated on ...'s Medicare card?	1464	<div style="border: 1px solid black; padding: 2px; display: inline-block;"> <input type="checkbox"/> Hospital only (Type A) <input type="checkbox"/> Medical only (Type B) <input type="checkbox"/> Both hospital and medical (Types A and B) <input type="checkbox"/> Card not available - ASK 23c </div>
		1466	
		1467	
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"/> Yes - Mark Callback Summary and Reminder Card, Item 2 <input type="checkbox"/> 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"/> Yes <input type="checkbox"/> No <input type="checkbox"/> DK
CHECK ITEM R23	Refer to cc item 27. Is ... the designated parent or guardian of children under 18 years old who live in the household?	1474	<input type="checkbox"/> Yes - SKIP to Check Item R25 <input type="checkbox"/> No

Section 1 - LABOR FORCE AND RECIPIENCY (Continued)

CHECK ITEM R24	Refer to cc item 24. Is ... 18 years of age or older?	1476	<input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to 27a, page 10
CHECK ITEM R25	Interview status of ...'s spouse.	1480	<input type="checkbox"/> No spouse in household <input type="checkbox"/> Interview for spouse not yet conducted <input type="checkbox"/> Interview for spouse already conducted - SKIP to Check Item R27
CHECK ITEM R26	Is ISS code "27" (Food stamps) listed in the Income Roster (item 11b, page 5)?	1481	<input type="checkbox"/> Yes - SKIP to 25a <input type="checkbox"/> No
24. 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"/> Yes - Mark "27" on ISS <input type="checkbox"/> No
25a. (Other than what we have already mentioned.) During the 4-month period, did ... receive any (other) welfare such as AFDC, WIC, Foster Child Care, or General Assistance (for ... or ...'s children)? (Exclude energy assistance.)			
		1484	<input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to Check Item R27
b. What kind of welfare did ... receive?			
	Anything else?	1486	<input type="checkbox"/> AFDC - Mark "20" on ISS
	Mark (X) all that apply.	1488	<input type="checkbox"/> General Assistance or General Relief - Mark "21" on ISS
		1490	<input type="checkbox"/> Indian, Cuban, or Refugee Assistance - Mark "22" on ISS
		1492	<input type="checkbox"/> Foster Child Care - Mark "23" on ISS
		1494	<input type="checkbox"/> WIC - Mark "25" on ISS
		1496	<input type="checkbox"/> Other or DK - Specify and enter code from income source list. If income type not listed or "DK," enter code "24" z - Mark ISS
		1498	<input type="checkbox"/>
CHECK ITEM R27	Refer to cc item 47. Is "Medicaid" (code 173) marked for ...?	1500	<input type="checkbox"/> Yes - SKIP to 26b <input type="checkbox"/> No
26a. During the 4-month period, was ... covered by (Use local name for Medicaid) or another public assistance program that pays for medical care?			
		1502	<input type="checkbox"/> Yes - Mark "173" on ISS and SKIP to 26c <input type="checkbox"/> No - SKIP to Check Item R28
b. According to our last visit, ... was covered by (Use local name for Medicaid). Was ... covered by it at any time during the 4-month period?			
		1503	<input type="checkbox"/> Yes - Mark "173" on ISS <input type="checkbox"/> No - SKIP to Check Item R28
c. Could you please read me the claim number indicated on ...'s (Use local name for Medicaid) card?			
		1504	<input type="text" value=""/> - <input type="text" value=""/> - 1505 <input type="text" value=""/>
		1506	<input type="text" value=""/>
			x3 <input type="checkbox"/> Card not available x2 <input type="checkbox"/> Ref.
CHECK ITEM R28	Refer to cc item 27. Is ... the designated parent or guardian of children under 18 years old who live in this household?	1507	<input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to Check Item R29
26d. Were any of ...'s children (under 18) covered by (Use local name for Medicaid)?			
		1508	<input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to Check Item R29
e. Which children were covered?			
		1510	x5 <input type="checkbox"/> All children
			OR
			Person No. Name
		1512	<input type="text" value=""/> <input type="text" value=""/>
		1514	<input type="text" value=""/> <input type="text" value=""/>
		1516	<input type="text" value=""/> <input type="text" value=""/>
		1518	<input type="text" value=""/> <input type="text" value=""/>
		1520	<input type="text" value=""/> <input type="text" value=""/>
CHECK ITEM R29	Refer to items 26a-26d above. Was ... or any of ...'s children under 18 years old covered by Medicaid?	1524	<input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to 27a, page 10
26f. Was ... (and) ...'s children covered during the entire 4-month period?			
		1526	<input type="checkbox"/> Yes - SKIP to 27a, page 10 <input type="checkbox"/> No
g. 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

Section 1 - LABOR FORCE AND RECIPIENCY (Continued)

<p>27a. 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.)</p>	<p>1536 <input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to Check Item R30</p>												
<i>ASK OR VERIFY</i>													
<p>b. Was . . . covered by a health insurance plan during the entire 4-month period?</p>	<p>1538 <input type="checkbox"/> Yes - SKIP to 27d <input type="checkbox"/> No</p>												
<p>c. In which months was . . . covered? Mark (X) all that apply.</p>	<p>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</p>												
<p>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?</p>	<p>1547 <input type="checkbox"/> Plan in own name - SKIP to 27f <input type="checkbox"/> Someone else's plan <input type="checkbox"/> Both - SKIP to 27f</p>												
<p>e. Whose plan covered . . . ?</p>	<p>Household member</p> <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:15%; text-align: center;">Person No.</td> <td style="width:85%; text-align: center;">Name</td> </tr> <tr> <td style="text-align: center;">1548</td> <td style="border: 1px solid black; height: 20px;"></td> </tr> </table> <p>x4 <input type="checkbox"/> Not a Household member</p> <p style="text-align: right;">} SKIP to Check Item R30</p>	Person No.	Name	1548									
Person No.	Name												
1548													
<p>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?</p>	<p>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 x1 <input type="checkbox"/> DK</p> <p style="text-align: right;">} SKIP to 27h</p>												
<p>g. Did . . . 's employer or union (former employer) pay all, part, or none of the premium (cost) of this plan?</p>	<p>1550 <input type="checkbox"/> All <input type="checkbox"/> Part <input type="checkbox"/> None</p>												
<p>h. Was . . . 's plan an individual plan or a family plan?</p>	<p>1552 <input type="checkbox"/> Individual - SKIP to Check Item R30 <input type="checkbox"/> Family</p>												
<p>i. Other than . . . , which persons in this household were covered by . . . 's plan? (Include children as well as adults.)</p>	<p>1554 x5 <input type="checkbox"/> All persons</p> <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:15%; text-align: center;">Person No.</td> <td style="width:85%; text-align: center;">Name</td> </tr> <tr> <td style="text-align: center;">1556</td> <td style="border: 1px solid black; height: 20px;"></td> </tr> <tr> <td style="text-align: center;">1558</td> <td style="border: 1px solid black; height: 20px;"></td> </tr> <tr> <td style="text-align: center;">1560</td> <td style="border: 1px solid black; height: 20px;"></td> </tr> <tr> <td style="text-align: center;">1562</td> <td style="border: 1px solid black; height: 20px;"></td> </tr> <tr> <td style="text-align: center;">1564</td> <td style="border: 1px solid black; height: 20px;"></td> </tr> </table> <p>1566 x3 <input type="checkbox"/> None</p>	Person No.	Name	1556		1558		1560		1562		1564	
Person No.	Name												
1556													
1558													
1560													
1562													
1564													
<p>j. Did . . . 's plan cover anyone who did not live in this household during the past 4 months? Mark (X) all that apply. If "Yes," "Who did the plan cover?"</p>	<p>1567 <input type="checkbox"/> Yes, spouse 1568 <input type="checkbox"/> Yes, child(ren) 1569 <input type="checkbox"/> Yes, someone else 1570 <input type="checkbox"/> No</p>												

NOTES

Section 1 - LABOR FORCE AND RECIPIENCY (Continued)

**CHECK
ITEM R30**

Refer to cc items 24 and 27.

Is . . . the designated parent or guardian of children under 15 years old who live in this household?

1572

Yes
 No - SKIP to Check Item R31, page 12

ASK OR VERIFY -

27k. 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

Yes - SKIP to 27m
 No

i. Which children were covered by a health insurance plan?

Person No. Name

1575

1576

1577

1578

1579

OR

1580

x3 None - SKIP to Check Item R31, page 12

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

Yes - Which children?

Person No. Name

1582

1583

1584

1585

1586

1587

2 No

NOTES

Section 1 - LABOR FORCE AND RECIPIENCY (Continued)

CHECK ITEM R31

Refer to item 28b.
Are any assets listed in the Asset Roster?

1588 Yes
 No - SKIP to 29a

28a. According to the information we obtained last time, . . . had (Read asset types in item 28b, column (2)) **during** (8 months ago) **through** (5 months ago).

At any time during the past 4 months, that is _____, **and** _____, **did . . . still own (have)** (Read asset types in item 28b, column (2))? (Exclude IRA, Keogh, and 401K accounts.)

MARK (X) APPROPRIATE BOX IN ITEM 28b, COLUMN (4), FOR EACH ASSET TYPE LISTED.

b. ASSET ROSTER (ISS CODES 100-150, 174)

Line No. (1)	Asset type (2)	Asset code (3)	This reference period (4)
1		1590	1592 <input type="checkbox"/> Yes - Mark ISS <input type="checkbox"/> No
2		1594	1596 <input type="checkbox"/> Yes - Mark ISS <input type="checkbox"/> No
3		1598	1600 <input type="checkbox"/> Yes - Mark ISS <input type="checkbox"/> No
4		1602	1604 <input type="checkbox"/> Yes - Mark ISS <input type="checkbox"/> No
5		1606	1608 <input type="checkbox"/> Yes - Mark ISS <input type="checkbox"/> No
6		1610	1612 <input type="checkbox"/> Yes - Mark ISS <input type="checkbox"/> No
7		1614	1616 <input type="checkbox"/> Yes - Mark ISS <input type="checkbox"/> No
8		1618	1620 <input type="checkbox"/> Yes - Mark ISS <input type="checkbox"/> No

29a. (Please look at Card N in the flashcard pamphlet.) (In addition to the assets we have already mentioned) At any time during the 4-month period did . . . have any (other) kinds of assets which earn interest or bring in money, such as the ones shown on Card N? (Exclude assets held in IRA, Keogh, and 401K accounts.)

(Read all of Flashcard N if necessary.)

1622 Yes
 No
x1 DK } SKIP to 30a
x2 Ref.

b. Which kinds of these assets did . . . own? Any others? (Exclude IRA, Keogh, and 401K accounts.)

- 1626 Regular or passbook savings accounts - Mark "100" on ISS
- 1628 Money market deposit accounts - Mark "101" on ISS
- 1630 Certificates of deposit or other savings certificates - Mark "102" on ISS
- 1632 Interest-earning checking accounts (such as NOW or Super NOW accounts) - Mark "103" on ISS
- 1636 Money market funds - Mark "104" on ISS
- 1638 U.S. Government securities - Mark "105" on ISS
- 1640 Municipal or corporate bonds - Mark "106" on ISS
- 1642 Mortgages - Mark "130" on ISS
- 1644 U.S. Saving Bonds (E, EE) - Mark "174" on ISS
- 1646 Other interest-earning assets - Mark "107" on ISS and specify z
- 1648 Stocks or mutual fund shares - Mark "110" on ISS
- 1650 Rental property - Mark "120" on ISS
- 1652 Royalties - Mark "140" on ISS
- 1654 Other financial investments - Mark "150" on ISS and specify z

Section 1 - LABOR FORCE AND RECIPIENCY (Continued)

<p>30a. Was . . . enrolled in school, either full time or part time during any of the past 4 months? (Include any regular school, such as elementary, high school, or college, or any vocational, technical, or business school.)</p>	<p>1656 <input type="checkbox"/> Yes, full time <input type="checkbox"/> Yes, part time <input type="checkbox"/> No - SKIP to Check Item R32</p>
<p>b. During which months was . . . enrolled? <i>Mark (X) all that apply.</i></p>	<p>1658 <input type="checkbox"/> All months 1660 <input type="checkbox"/> Last month 1662 <input type="checkbox"/> 2 months ago 1664 <input type="checkbox"/> 3 months ago 1666 <input type="checkbox"/> 4 months ago</p>
<p>c. At what level or grade was . . . enrolled? <i>(If enrolled at more than one level during this period, check most-recent level.)</i></p>	<p>1668 <input type="checkbox"/> Elementary grades 1-8 SKIP to Check Item R32 <input type="checkbox"/> High school grades 9-12 <input type="checkbox"/> College year 1 <input type="checkbox"/> College year 2 <input type="checkbox"/> College year 3 <input type="checkbox"/> College year 4 <input type="checkbox"/> College year 5 <input type="checkbox"/> College year 6 <input type="checkbox"/> Vocational school <input type="checkbox"/> Technical school <input type="checkbox"/> Business school</p>
<p>31a. 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, any type of scholarship, grant, or other educational assistance?</p>	<p>1670 <input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to Check Item R32</p>
<p>b. What kind of educational assistance did . . . receive? Anything else? <i>Mark (X) all that apply.</i></p>	<p>1672 <input type="checkbox"/> GI Bill - Mark "40" on ISS 1674 <input type="checkbox"/> Other Department of Veterans Affairs (VA) Educational Assistance Programs (Survivors and Dependents; Vocational Rehabilitation; Post-Vietnam Veterans) - Mark "41" on ISS 1676 <input type="checkbox"/> College Work Study - Mark "175" on ISS 1678 <input type="checkbox"/> PELL Grant - Mark "176" on ISS 1680 <input type="checkbox"/> Supplemental Educational Opportunity Grant (SEOG) - Mark "177" on ISS 1682 <input type="checkbox"/> Perkins Loan or National Direct Student Loan (NDSL) - Mark "178" on ISS 1684 <input type="checkbox"/> Stafford Loan or Guaranteed Student Loan - Mark "179" on ISS 1686 <input type="checkbox"/> Parent Loan for Undergraduate Students (PLUS) or Supplemental Loan for Student (SLS) - Mark "180" on ISS 1688 <input type="checkbox"/> Assistance from . . . 's employer - Mark "181" on ISS 1690 <input type="checkbox"/> Fellowship/Scholarship - Mark "182" on ISS 1692 <input type="checkbox"/> Other financial aid - Mark "183" on ISS</p>
<p>CHECK ITEM R32 <i>Refer to cc item 26a. Is code 2 (married, spouse absent) the current entry?</i></p>	<p>1694 <input type="checkbox"/> Yes. <input type="checkbox"/> No - SKIP to Check Item R32</p>
<p>ASK OR VERIFY - 32. Is . . . 's spouse in the Armed Forces?</p>	<p>1696 <input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p>CHECK ITEM R33 <i>Are any codes (excluding codes 171-173, 200-201) marked on the ISS?</i></p>	<p>1698 <input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to 34a</p>
<p>33a. You said that during the 4-month period . . . owned (had) (Read all items marked on the ISS, except codes 171-173, 200-201). Is that correct?</p>	<p>1700 <input type="checkbox"/> Yes <input type="checkbox"/> No - Probe and resolve (Make corrections to ISS if necessary)</p>
<p>b. Did . . . receive income from any other source such as financial help from someone outside the household, payments from the government, or anything else?</p>	<p>1702 <input type="checkbox"/> Yes - SKIP to 34b <input type="checkbox"/> No - SKIP to Check Item E1, page 15</p>
<p>34a. 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?</p>	<p>1704 <input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to Check Item P1, page 53</p>
<p>b. What kind of income did . . . receive? Anything else?</p>	<p align="center"><i>Enter codes from income source list and mark ISS.</i></p> <p>1706 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p> <p>1708 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p> <p>1710 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>

NOTES

Section 2 - EARNINGS AND EMPLOYMENT

**CHECK
ITEM E1**

Is "Worked" (code 170) marked on ISS?

1712

- Yes
 No - SKIP to first ISS Code marked or
Check Item P1, page 53

1a. You said . . . worked during the 4-month period. Was . . . working for an employer or was . . . self-employed?

1714

- Worked for employer only
 Self-employed only - SKIP to Statement B,
page 20
 Both worked for employer and self-employed

(Include unpaid worker in family business or farm as working for an employer.)

b. How many different employers did . . . work for during this 4-month period?

1716

- 1 employer
 2 employers
 3 or more employers

**CHECK
ITEM E2**

Refer to item 1a above.

Is "Both worked for employer and self-employed" (box 3) marked?

1718

- Yes
 No - SKIP to 2a, page 16

STATEMENT A

. . . worked for an employer and was also self-employed. The first questions will be about . . . 's work for an employer.

NOTES

Section 2 - EARNINGS AND EMPLOYMENT (Continued)

Part A1 - EMPLOYER IDENTIFICATION NUMBER 1

2a. What is the name of the employer for whom ... worked during this 4-month period? PGM 8 Employer name
(If ... worked for 2 employers, enter one employer here and the other in part A2, page 18. If ... worked for 3 or more employers, enter in A1 and A2 the 2 employers for whom ... worked the most hours.)
 2000 _____

CHECK ITEM E3 Enter employer ID number from cc item 42, or if a new employer enter the next available ID number. PGM 8 Employer ID No.
 2002 _____

CHECK ITEM E3.1 Is the previous wave box marked for this employer in cc item 42? PGM 8
 2003 Yes
 No - SKIP to 2c

2b. Have ...'s main activities or duties for this employer changed during the past 8 months? PGM 8
 2004 Yes
 No - SKIP to 3a

c. What kind of business or industry was (Name of company or business)? PGM 8
For example: TV and radio manufacturing, retail shoe store, State Labor Department, farm.
 2005 _____

ASK OR VERIFY -
d. Is it mainly - PGM 8
 2006 Manufacturing?
 Wholesale Trade?
 Retail Trade?
 Some other kind of business?

e. What kind of work was ... doing on this job? PGM 8
For example: Electrical engineer, stock clerk, typist, farmer.
 2008 _____

f. What were ...'s main activities or duties on this job? PGM 8
For example: Types, keeps account books, files, sells cars, operates printing press, finishes concrete.
 2010 _____

ASK OR VERIFY -
g. Was ... an employee of - PGM 8
 2012 A private for-profit company or individual?
 A private not-for-profit, tax exempt, or charitable organization?
 Federal government (exclude Armed Forces)?
 State government?
 Local government?
 Armed Forces?
 Unpaid in family business or farm?

ASK OR VERIFY -
3a. Was ... employed by (Name of employer) during the entire 4-month period? PGM 7
 2014 Yes - SKIP to 4
 No

b. When was ... employed by (Name of employer) during this 4-month period?
 2016 FROM _____ Month 2018 _____ Day
 2020 TO _____ Month 2022 _____ Day

CHECK ITEM E3.2 Did ... stop working for this employer during the reference period? 2023
 Yes
 No - SKIP to 4

3c. What is the main reason ... stopped working for (Name of employer)? 2024
Mark (X) only one.
 Laid off Job was temporary and ended
 Retired Quit to take another job
 Discharged Quit for some other reason

ASK OR VERIFY -
4. How many hours per week did ... usually work at this job? 2025
 _____ Hours
 x3 None
 x1 DK

5. Was ... paid by the hour on this job? 2026
 Yes
 No - SKIP to 7a

6. What was ...'s regular hourly pay rate at the end of (Read last month or "to" date in item 3b)? 2028
 \$ _____
 x1 DK
 x2 Ref. - SKIP to 9a

7a. During the 4-month period, how often was ... paid on this job? 2029
 Once a week Some other way - Specify z
 Once each 2 weeks
 Once a month
 Twice a month
 Unpaid in family business or farm - SKIP to Check Item E5

b. On what date was ... last paid during this 4-month period? 2030
 _____ Month 2031
 _____ Day
 x1 DK x1 DK
 x2 Ref. x2 Ref.
 x4 Not paid during this reference period - Skip to 9a x4 Not paid during this reference period - Skip to 9a

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. Please remember that certain months contain 5 paydays for workers paid weekly and 3 paydays for workers paid every 2 weeks. 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 cash housing allowances and any other special types of pay.)



LAST MONTH

2032 \$ _____ 00

- x3 None
- x1 DK
- x2 Ref.

2 MONTHS AGO

2034 \$ _____ 00

- x3 None
- x1 DK
- x2 Ref.

3 MONTHS AGO

2036 \$ _____ 00

- x3 None
- x1 DK
- x2 Ref.

4 MONTHS AGO

2038 \$ _____ 00

- x3 None
- x1 DK
- x2 Ref.

FIELD REPRESENTATIVE USE ONLY

\$ _____ .00
 S _____ .00
 S _____ .00
 S _____ .00
 S _____ .00
 S _____ .00
Total S _____ .00

\$ _____ .00
 S _____ .00
 S _____ .00
 S _____ .00
 S _____ .00
Total S _____ .00

\$ _____ .00
 S _____ .00
 S _____ .00
 S _____ .00
Total S _____ .00

\$ _____ .00
 S _____ .00
 S _____ .00
 S _____ .00
 S _____ .00
Total S _____ .00

CHECK ITEM E4

Is "DK" marked in all parts of item 8a?

- 2040 1 Yes
 2 No - SKIP to 9a

8b. If I were to call back later, would you (or . . .) be able to provide me 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 this survey.)

- 2042 1 Yes - Mark Callback Summary and Reminder Card, Item 3a
 2 No

9a. On this job, was . . . a member of a labor union or a member of an employee association similar to a union during the 4-month period?

- 2044 1 Yes - SKIP to Check Item E5
 2 No

b. Was . . . covered by a union or employee association contract during the 4-month period?

- 2046 1 Yes
 2 No

CHECK ITEM E5

Number of employers in item 1b, page 15?

- 2048 1 1 employer - SKIP to Check Item E8, page 19
 2 2 or more employers

Section 2 - EARNINGS AND EMPLOYMENT (Continued)

Part A2 - EMPLOYER IDENTIFICATION NUMBER 2

10a. What is the name of the other employer for whom . . . worked during this 4-month period? (If . . . worked for 3 or more employers, enter in A1 and A2 the 2 employers for whom . . . worked the most hours.)

PGM 8 Employer name
 2100 _____

CHECK ITEM E6 Enter employer ID number from cc item 42, or if a new employer, enter the next available ID number.

PGM 8 Employer ID No
 2102 _____

CHECK ITEM E6.1 Is the previous wave box marked for this employer in cc item 42?

PGM 8
 2103 Yes
 No - SKIP to 10c

10b. Have . . . 's main activities or duties for this employer changed during the past 8 months?

PGM 8
 2104 Yes
 No - SKIP to 11a

c. What kind of business or industry was (Name of company or business)? For example: TV and radio manufacturing, retail shoe store, State Labor Department, farm.

PGM 8
 2105 _____

ASK OR VERIFY -

d. Is it mainly -

PGM 8
 2106 1 Manufacturing?
 2 Wholesale Trade?
 3 Retail Trade?
 4 Some other kind of business?

e. What kind of work was . . . doing on this job? For example: Electrical engineer, stock clerk, typist, farmer.

PGM 8
 2108 _____

f. What were . . . 's main activities or duties on this job? For example: Types, keeps account books, files, sells cars, operates printing press, finishes concrete.

PGM 8
 2110 _____

ASK OR VERIFY -

g. Was . . . an employee of -

PGM 8
 2112 1 A private for-profit company or individual?
 2 A private not-for-profit, tax exempt, or charitable organization?
 3 Federal government (exclude Armed Forces)?
 4 State government?
 5 Local government?
 6 Armed Forces?
 7 Unpaid in family business or farm?

ASK OR VERIFY -

11a. Was . . . employed by (Name of employer) during the entire 4-month period?

PGM 7
 2114 1 Yes - SKIP to 12
 2 No

b. When was . . . employed by (Name of employer) during this 4-month period?

2116 FROM [] [] Month 2118 [] [] Day
 2120 TO [] [] Month 2122 [] [] Day

CHECK ITEM E6.2 Did . . . stop working for this employer during the reference period?

2123 1 Yes
 2 No - SKIP to 12

11c. What is the main reason . . . stopped working for (Name of employer)? Mark (X) only one.

2124 1 Laid off 4 Job was temporary and ended
 2 Retired 5 Quit to take another job
 3 Discharged 6 Quit for some other reason

ASK OR VERIFY -

12. How many hours per week did . . . usually work at this job?

2125 [] [] Hours
 x3 None
 x1 DK

13. Was . . . paid by the hour on this job?

2126 1 Yes
 2 No - SKIP to 15a

14. What was . . . 's regular hourly pay rate at the end of (Read last month or "to" date in item 11b)?

2128 \$ [] [] [] []
 x1 DK
 x2 Ref. - SKIP to 17a

15a. During the 4-month period, how often was . . . paid on this job?

2129 1 Once a week 6 Some other way - Specify z
 2 Once each 2 weeks
 3 Once a month
 4 Twice a month
 5 Unpaid in family business or farm - SKIP to Check Item E8

b. On what date was . . . last paid during this 4-month period?

2130 [] [] Month 2131 [] [] Day
 x1 DK
 x2 Ref.
 x4 Not paid during this reference period - Skip to 17a
 x1 DK
 x2 Ref.
 x4 Not paid during this reference period - Skip to 17a

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. Please remember that certain months contain 5 paydays for workers paid weekly and 3 paydays for workers paid every 2 weeks. 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 cash housing allowances and any other special types of pay.)



LAST MONTH

2132 S _____ 00

x3 None

x1 DK

x2 Ref.

FIELD REPRESENTATIVE USE ONLY

S _____ .00

S _____ .00

S _____ .00

S _____ .00

S _____ .00

Total S _____ .00

2 MONTHS AGO

2134 S _____ 00

x3 None

x1 DK

x2 Ref.

S _____ .00

S _____ .00

S _____ .00

S _____ .00

S _____ .00

Total S _____ .00

3 MONTHS AGO

2136 S _____ 00

x3 None

x1 DK

x2 Ref.

S _____ .00

S _____ .00

S _____ .00

S _____ .00

S _____ .00

Total S _____ .00

4 MONTHS AGO

2138 S _____ 00

x3 None

x1 DK

x2 Ref.

S _____ .00

S _____ .00

S _____ .00

S _____ .00

S _____ .00

Total S _____ .00

CHECK ITEM E7

Is "DK" marked in all parts of item 16a?

2140

1 Yes

2 No - SKIP to 17a

16b. If I were to call back later, would you (or . . .) be able to provide me 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 this survey.)

2142

1 Yes - Mark Callback Summary and Reminder Card, Item 3b

2 No

17a. On this job, was . . . a member of a labor union or a member of an employee association similar to a union during the 4-month period?

2144

1 Yes - SKIP to Check Item E8

2 No

b. Was . . . covered by a union or employee association contract during the 4-month period?

2146

1 Yes

2 No

CHECK ITEM E8

Is "Both worked for employer and self-employed" (box 3) marked in item 1a, page 15?

2148

1 Yes - Read Statement B, page 20

2 No - SKIP to first ISS Code or Check Item P1, page 53

Section 2 - EARNINGS AND EMPLOYMENT (Continued)

Part B1 - SELF-EMPLOYMENT IDENTIFICATION NUMBER 1

STATEMENT B You said ... was (also) self-employed during this 4-month period.

1a. What was the name of ...'s business/ professional practice/farm? PGM 8 Business name
 If ... was self-employed in 2 businesses, enter one business here and the other in part B2, page 22. If ... was self-employed in 3 or more businesses, enter in B1 and B2 the 2 businesses producing the highest gross earnings.
 2200

CHECK ITEM S1 Enter business ID number from cc item 43, or if a new business, enter the next available ID number. PGM 8 Business ID No.
 2201

CHECK ITEM S1.1 Is the previous wave box marked for this business in cc item 43? PGM 8
 2202 1 Yes
 2 No - SKIP to 1c

1b. Have ...'s main activities or duties for this business changed during the past 8 months? PGM 8
 2203 1 Yes
 2 No - SKIP to 1c

c. What kind of business was this? PGM 8
 2204

ASK OR VERIFY -
d. Is it mainly - PGM 8
 2206 1 Manufacturing?
 2 Wholesale Trade?
 3 Retail Trade?
 4 Some other kind of business?

e. What kind of work was ... doing at this business? PGM 8
 2208

f. What were ...'s most important activities or duties at this business? PGM 8
 2210

ASK OR VERIFY -
g. How many hours per week did ... usually work at this business? PGM 7
 2211: Hours
 x3 None
 x1 DK

2. Do you think that the gross earnings of this business will be \$1,000 or more during the next 12 months? 2214 1 Yes
 2 No - SKIP to 10
 x* DK
Gross earnings include sales and receipts before expenses.

CHECK ITEM S2 Have questions 3-5b already been answered for this business by another household member? 2216 1 Yes - SKIP to 6a
 2 No

3. What was the total number of employees working for this business? Be sure to include ... 2218 Employees
 x1 DK
Enter 999 if 1,000 or more employees.

4a. Was ...'s business incorporated? 2220 1 Yes - SKIP to 5a
 2 No

b. Was ...'s business a sole proprietorship or a partnership? 2222 1 Sole proprietorship - SKIP to 6a
 2 Partnership

5a. Aside from ... were any other members of this household owners or partners in this business? 2224 1 Yes
 2 No - SKIP to 6a

b. Which members? Person No. Name
 2226 _____
 2228 _____
 2230 _____

6a. Was ... paid a regular salary from this business during the 4-month period? 2232 1 Yes
 2 No

b. Did ... receive any (other) income from the business during this 4-month period? 2234 1 Yes
 2 No

CHECK ITEM S3 Is "Yes" marked in either item 6a or 6b? 2236 1 Yes
 2 No - SKIP to Check Item S5

Section 2 - EARNINGS AND EMPLOYMENT (Continued)

Part B1 - SELF-EMPLOYMENT IDENTIFICATION NUMBER 1 (Continued)

7. READ STATEMENT ONLY ONCE PER RESPONDENT.	FIELD REPRESENTATIVE USE ONLY
<p>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.</p> <p>What was the total amount of income that . . . received from this business in <i>Read each month?</i></p> <p>NOTE - Include total gross earnings before any deductions.</p>	
<p align="right">LAST MONTH</p> <p>2238 \$ <input type="text"/> .00</p> <p><input type="checkbox"/> None <input type="checkbox"/> DK <input type="checkbox"/> Ref.</p>	<p>\$.00 \$.00 \$.00 Total \$.00</p>
<p align="right">2 MONTHS AGO</p> <p>2240 \$ <input type="text"/> .00</p> <p>x3 <input type="checkbox"/> None x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.</p>	<p>\$.00 \$.00 \$.00 Total \$.00</p>
<p align="right">3 MONTHS AGO</p> <p>2242 \$ <input type="text"/> .00</p> <p>x3 <input type="checkbox"/> None x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.</p>	<p>\$.00 \$.00 \$.00 Total \$.00</p>
<p align="right">4 MONTHS AGO</p> <p>2244 \$ <input type="text"/> .00</p> <p>x3 <input type="checkbox"/> None x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.</p>	<p>\$.00 \$.00 \$.00 Total \$.00</p>

CHECK ITEM S4 Is "DK" marked in all parts of item 7?	2246	<input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to Check Item S5
---	------	---

8. If I were to call back later, would you (or . . .) be able to provide me 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 this survey.)	2248	<input type="checkbox"/> Yes - Mark Reminder Card and Callback Summary, Item 4a <input type="checkbox"/> No
---	------	--

CHECK ITEM S5 Refer to item 4a, page 20. Is this business incorporated?	2250	<input type="checkbox"/> Yes - SKIP to 11 <input type="checkbox"/> No
--	------	--

CHECK ITEM S6 Has information about the net profit (or loss) for this business already been obtained from another household member?	2252	<input type="checkbox"/> Yes - SKIP to 11 <input type="checkbox"/> 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	<input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to 11
---	------	--

b. What was the net profit or loss? If "broke even," enter \$1 in box.	2256	\$ <input type="text"/> .00	} SKIP to 11
	2258	x4 <input type="checkbox"/> Loss in amount box	

10. About how much did . . . earn from this business after expenses during the 4-month period?	2260	\$ <input type="text"/> .00	<input type="checkbox"/> None <input type="checkbox"/> DK <input type="checkbox"/> Ref.
---	------	-----------------------------	---

11. Was . . . self-employed in any other business (professional practice/farm) during the 4-month period?	2262	<input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to first ISS Code or Check Item P1, page 53
--	------	--

Section 2 - EARNINGS AND EMPLOYMENT (Continued)

Part B2 - SELF-EMPLOYMENT IDENTIFICATION NUMBER 2

12a. What was the name of . . . 's other business/ professional practice/farm? PGM 8 Business name
If . . . was self-employed in 3 or more businesses enter in B1 and B2 the 2 businesses producing the highest gross earnings. 2300

CHECK ITEM S7 Enter business ID number from cc item 43, or if a new business, enter the next available ID number. PGM 8 Business ID No.
2301

CHECK ITEM S7.1 Is the previous wave box marked for this business in cc item 43? PGM 8
2302 1 Yes
 2 No - SKIP to 12c

12b. Have . . . 's main activities or duties for this business changed during the past 8 months? PGM 8
2303 1 Yes
 2 No - SKIP to 12g

c. What kind of business was this? PGM 8
2304

ASK OR VERIFY -
d. Is it mainly - PGM 8
2306 1 Manufacturing?
 2 Wholesale Trade?
 3 Retail Trade?
 4 Some other kind of business?

e. What kind of work was . . . doing at this business? PGM 8
2308

f. What were . . . 's most important activities or duties at this business? PGM 8
2310

ASK OR VERIFY -
g. How many hours per week did . . . usually work at this business? PGM 7
2312 Hours
 x3 None
 x1 DK

13. Do you think that the gross earnings of this business will be \$1,000 or more during the next 12 months? 2314
2314 1 Yes
 2 No - SKIP to 21
 x1 DK
Gross earnings include sales and receipts before expenses.

CHECK ITEM S8 Have questions 14-16b already been answered for this business by another household member? 2316
2316 1 Yes - SKIP to 17a
 2 No

14. What was the total number of employees working for this business? Be sure to include . . . 2318
2318 Employees
Enter 999 if 1,000 or more employees.
 x: DK

15a. Was . . . 's business incorporated? 2320
2320 1 Yes - SKIP to 16a
 2 No

b. Was . . . 's business a sole proprietorship or a partnership? 2322
2322 1 Sole proprietorship - SKIP to 17a
 2 Partnership

16a. Aside from . . . were any other members of this household owners or partners in this business? 2324
2324 1 Yes
 2 No - SKIP to 17a

b. Which members? 2326
2326 Person No. Name
2328 _____
2330 _____

17a. Was . . . paid a regular salary from this business during the 4-month period? 2332
2332 1 Yes
 2 No

b. Did . . . receive any (other) income from the business during this 4-month period? 2334
2334 1 Yes
 2 No

CHECK ITEM S9 Is "Yes" marked in either item 17a or 17b? 2336
2336 1 Yes
 2 No - SKIP to Check Item S11

Section 2 - EARNINGS AND EMPLOYMENT (Continued)

Part B2 - SELF-EMPLOYMENT IDENTIFICATION NUMBER 2 (Continued)

<p>18. READ STATEMENT ONLY ONCE PER RESPONDENT</p> <p>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.</p> <p>What was the total amount of income that . . . received from this business in (Read each month)?</p> <p>NOTE - Include total gross earnings before any deductions.</p>	<p>FIELD REPRESENTATIVE USE ONLY</p> <p>LAST MONTH</p> <p>\$ _____ .00</p> <p><input type="checkbox"/> None <input type="checkbox"/> DK <input type="checkbox"/> Ref.</p> <p>2 MONTHS AGO</p> <p>\$ _____ .00</p> <p><input type="checkbox"/> None <input type="checkbox"/> DK <input type="checkbox"/> Ref.</p> <p>3 MONTHS AGO</p> <p>\$ _____ .00</p> <p><input type="checkbox"/> None <input type="checkbox"/> DK <input type="checkbox"/> Ref.</p> <p>4 MONTHS AGO</p> <p>\$ _____ .00</p> <p><input type="checkbox"/> None <input type="checkbox"/> DK <input type="checkbox"/> Ref.</p>
	<p>\$ _____ .00</p> <p>\$ _____ .00</p> <p>\$ _____ .00</p> <p>\$ _____ .00</p> <p>Total \$ _____ .00</p> <hr/> <p>\$ _____ .00</p> <p>\$ _____ .00</p> <p>\$ _____ .00</p> <p>\$ _____ .00</p> <p>Total \$ _____ .00</p> <hr/> <p>\$ _____ .00</p> <p>\$ _____ .00</p> <p>\$ _____ .00</p> <p>\$ _____ .00</p> <p>Total \$ _____ .00</p> <hr/> <p>\$ _____ .00</p> <p>\$ _____ .00</p> <p>\$ _____ .00</p> <p>\$ _____ .00</p> <p>Total \$ _____ .00</p>

CHECK ITEM S10 Is "DK" marked in all parts of item 18?	2346	<input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to Check Item S11
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19. If I were to call back later, would you (or . . .) be able to provide me 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 this survey.)	2348	<input type="checkbox"/> Yes - Mark Reminder Card and Callback Summary, Item 4b <input type="checkbox"/> No
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CHECK ITEM S11 Refer to item 15a, page 22. Is this business incorporated?	2350	<input type="checkbox"/> Yes - SKIP to first ISS Code or Check Item P1, page 53 <input type="checkbox"/> No
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CHECK ITEM S12 Has information about the net profit (or loss) for this business already been obtained from another household member?	2352	<input type="checkbox"/> Yes - SKIP to first ISS Code or Check Item P1, page 53 <input type="checkbox"/> No
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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	<input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to first ISS Code or Check Item P1, page 53
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b. What was the net profit or loss? If "broke even," enter \$1 in box.	2356	\$ _____ .00	} SKIP to first ISS Code or Check Item P1, page 53
	2358	<input type="checkbox"/> 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 53
		<input type="checkbox"/> None	
		<input type="checkbox"/> DK <input type="checkbox"/> Ref.	

Section 3 - AMOUNTS

Part A - GENERAL AMOUNTS (ISS Codes 1-56)

	ISS Code	Name of Income Type
1. You said . . . received (was authorized to receive) (Read name of income type) during the 4-month period. <i>(Read "was authorized to receive" if asking about "Food Stamps" - code 27.)</i>	3000	
CHECK ITEM A1 <i>Mark (X) income type code.</i>	3002	<input type="checkbox"/> ISS Code 1 or 2 (ISS or RR) <input type="checkbox"/> ISS Code 25 (WIC) - SKIP to 13a, page 27 <input type="checkbox"/> ISS Code 27 (Food Stamps) - SKIP to 11a, page 26 <input type="checkbox"/> ISS Codes 37, 50, 51, 52, 53, or 56 - SKIP to Check Item A4 <input type="checkbox"/> Other ISS Codes - SKIP to Check Item A4.1
CHECK ITEM A2 <i>Refer to cc item 27.</i> Is . . . a designated parent or guardian of children under age 18?	3004	<input type="checkbox"/> Yes <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?	3006	<input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to Check Item A3
3. Did . . . also receive a separate payment for (himself/herself) during any of these months?	3008	<input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to 9a, page 26
CHECK ITEM A3 <i>Refer to cc item 26a.</i> Is . . . married?	3010	<input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to Check Item A4.1
4. Did . . . receive (Social Security/Railroad Retirement) jointly with . . . 's spouse?	3012	<input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to Check Item A4.1
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	<input type="checkbox"/> Yes - SKIP to next ISS Code or Check Item P1, page 53 <input type="checkbox"/> No
CHECK ITEM A4.1 <i>Refer to item 11b, page 5.</i> Is this income source listed on the income roster?	3015	<input type="checkbox"/> Yes - ASK 5b <input type="checkbox"/> No - ASK 5a
5a. In which month, during the 4-month reference period, did . . . begin to receive (Read name of income type)? <i>Mark "Yes" in item 5b for the first month received and mark "No" for the previous months. Then ask if it was received in each of the remaining months of the reference period and mark item 5b.</i> b. Did . . . receive any (Read name of income type) in (Read each month)? NOTE - Social Security and SSI payments may be adjusted for inflation each January.	<div style="margin-bottom: 10px;"> 3016 <input type="checkbox"/> Yes <input type="checkbox"/> No x1 <input type="checkbox"/> DK </div> <div style="margin-bottom: 10px;"> 3020 <input type="checkbox"/> Yes <input type="checkbox"/> No x1 <input type="checkbox"/> DK </div> <div style="margin-bottom: 10px;"> 3024 <input type="checkbox"/> Yes <input type="checkbox"/> No x1 <input type="checkbox"/> DK </div> <div style="margin-bottom: 10px;"> 3028 <input type="checkbox"/> Yes <input type="checkbox"/> No x1 <input type="checkbox"/> DK </div>	5c. Some persons receive more than one payment per month for certain income types. ► For ISS codes 1 or 2 (ISS or RR) read - How much did . . . receive in (Read each month marked "Yes" in item 5b)? Please answer by giving the total amount each month AFTER any deductions such as Medicare premiums. ► For all other ISS codes read - How much did . . . receive in (Read each month marked "Yes" in item 5b)? Please answer by giving the total amount each month BEFORE any deductions.
(Last month)	3018 <input type="checkbox"/> Yes <input type="checkbox"/> No x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.	\$ <input style="width: 100px;" type="text"/> <input style="width: 40px; text-align: right;" type="text"/> 00
(2 months ago)	3022 <input type="checkbox"/> Yes <input type="checkbox"/> No x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.	\$ <input style="width: 100px;" type="text"/> <input style="width: 40px; text-align: right;" type="text"/> 00
(3 months ago)	3026 <input type="checkbox"/> Yes <input type="checkbox"/> No x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.	\$ <input style="width: 100px;" type="text"/> <input style="width: 40px; text-align: right;" type="text"/> 00
(4 months ago)	3030 <input type="checkbox"/> Yes <input type="checkbox"/> No x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.	\$ <input style="width: 100px;" type="text"/> <input style="width: 40px; text-align: right;" type="text"/> 00

Section 3 - AMOUNTS (Continued)

Part A - GENERAL AMOUNTS (ISS Codes 1-56) (Continued)

CHECK ITEM A5	Mark (X) income type code.	3032	<input type="checkbox"/> ISS Code 1 or 2 - SKIP to Check Item A6.1 <input type="checkbox"/> ISS Code 8 or 20 through 24 <input type="checkbox"/> All other income codes - SKIP to next ISS Code or Check Item P1, page 53
6a. Were all the people living here covered by ...'s payments?			
		3034	<input type="checkbox"/> Yes - SKIP to Check Item A6 <input type="checkbox"/> No
b. Which persons were covered?			
		3036	Person No. Name
		3038	
		3040	
		3042	
		3044	
		3046	
		3048	
		3050	
		3052	
		3054	

CHECK ITEM A6	Is this ISS Code "8"?	3056	<input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to next ISS Code or Check Item P1, page 53
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7a. What type of Veterans' payments did ... receive?	3058	<input type="checkbox"/> Service-connected 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?	3060	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> DK

} SKIP to next ISS Code or Check Item P1, page 53

CHECK ITEM A6.1	Refer to cc item 45. Was Social Security/Railroad Retirement (code 1 or code 2) marked for ... in the previous reference period?	3062	<input type="checkbox"/> Yes - SKIP to Check Item A7 <input type="checkbox"/> No
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8a. (Social Security/Railroad Retirement) sends out checks in two different colored envelopes - blue and buff. Which color envelope does ...'s check come in? (Remember, we are interested in the color of the envelope, not the color of the check.)	3064	<input type="checkbox"/> Blue <input type="checkbox"/> Buff <input type="checkbox"/> Direct deposit <input type="checkbox"/> Other <input type="checkbox"/> DK
b. Do ...'s payments usually come on the first of the month or the third?	3066	<input type="checkbox"/> First <input type="checkbox"/> Third <input type="checkbox"/> Other <input type="checkbox"/> DK

CHECK ITEM A7	Refer to item 2, page 24. Were (Social Security/Railroad Retirement) payments received especially for ...'s children?	3068	<input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to next ISS Code or Check Item P1, page 53
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NOTES

Section 3 - AMOUNTS (Continued)

Part A - GENERAL AMOUNTS (ISS Codes 1-56) (Continued)

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)	3070 <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> DK	3072 S _____ 00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
(2 months ago)	3074 <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> DK	3076 S _____ 00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
(3 months ago)	3078 <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> DK	3080 S _____ 00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
(4 months ago)	3082 <input type="checkbox"/> Yes <input type="checkbox"/> No x1 <input type="checkbox"/> DK	3084 S _____ 00 x2 <input type="checkbox"/> Ref.

10a. Were all children living here covered by these payments?

3086 Yes - SKIP to next ISS Code or Check Item P1, page 53
 No

b. Which children were covered?

	Person No.	Name
3088	_____	_____
3090	_____	_____
3092	_____	_____
3094	_____	_____
3096	_____	_____
3098	_____	_____

SKIP to next ISS Code or Check Item P1, page 53

11a. Were all the people living here covered under ...'s food stamp allotment?

3100 Yes - SKIP to Check Item A7.1
 No

b. Which persons were covered?

	Person No.	Name
3102	_____	_____
3104	_____	_____
3106	_____	_____
3108	_____	_____
3110	_____	_____
3112	_____	_____
3114	_____	_____
3116	_____	_____

NOTES

Section 3 - AMOUNTS (Continued)

Part A - GENERAL AMOUNTS (ISS Codes 1-56) (Continued)

**CHECK
ITEM A7.1**

Refer to item 11b, page 5.

Is "Food Stamps" (code 27) listed on the income roster?

3121

- Yes - ASK 12b
 No - ASK 12a

12a. In which month, during the 4 month reference period, did . . . begin to receive food stamps? Was it in (Read each month)?

Mark "Yes" in item 12b for the first month received and mark "No" for the previous months. Then ask if it was received in each remaining month of the reference period.

b. Did . . . receive food stamps in (Read each month)?

NOTE - Food stamp benefits may be adjusted for inflation in July and October.

(Last month)

3122

- Yes
 No
x1 DK

(2 months ago)

3126

- Yes
 No
x1 DK

(3 months ago)

3130

- Yes
 No
x1 DK

(4 months ago)

3134

- Yes
 No
x1 DK

12c. If "Yes" in item 12b, 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 53

13a. Did . . . receive any WIC benefits in (Read each month)?

Mark (X) all that apply.

3138

Last month

3140

2 months ago

3142

3 months ago

3144

4 months ago

b. Which persons were covered?

3146

Person No. Name

3148

3150

3152

3154

SKIP to next ISS Code or Check Item P1, page 53

NOTES

Section 3 - AMOUNTS

Part A - GENERAL AMOUNTS (ISS Codes 1-56)

<p>1. You said . . . received (was authorized to receive) (Read name of income type) during the 4-month period.</p> <p><i>(Read "was authorized to receive" if asking about "Food Stamps" - code 27.)</i></p>	<p style="text-align: right;">Income code: _____ Name of income type: _____</p> <p>3200 _____</p>
<p>CHECK ITEM A1 Mark (X) income type code.</p>	<p>3202 <input type="checkbox"/> ISS Code 1 or 2 (SS or RR) <input type="checkbox"/> ISS Code 25 (WIC) - SKIP to 13a, page 31 <input type="checkbox"/> ISS Code 27 (Food Stamps) - SKIP to 11a, page 30 <input type="checkbox"/> ISS Codes 37, 50, 51, 52, 53, or 56 - SKIP to Check Item A4 <input type="checkbox"/> Other ISS Codes - SKIP to Check Item A4.1</p>
<p>CHECK ITEM A2 Refer to cc item 27.</p> <p>Is . . . a designated parent or guardian of children under age 18?</p>	<p>3204 <input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to Check Item A3</p>
<p>2. During this 4-month period, were any separate payments from (Social Security/ Railroad Retirement) received especially for . . . 's children?</p>	<p>3206 <input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to Check Item A3</p>
<p>3. Did . . . also receive a separate payment for (himself/herself) during any of these months?</p>	<p>3208 <input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to 9a, page 30</p>
<p>CHECK ITEM A3 Refer to cc item 26a.</p> <p>Is . . . married?</p>	<p>3210 <input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to Check Item A4.1</p>
<p>4. Did . . . receive (Social Security/Railroad Retirement) jointly with . . . 's spouse?</p>	<p>3212 <input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to Check Item A4.1</p>
<p>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?</p>	<p>3214 <input type="checkbox"/> Yes - SKIP to next ISS Code or Check Item P1, page 53 <input type="checkbox"/> No</p>
<p>CHECK ITEM A4.1 Refer to item 11b, page 5.</p> <p>Is this income source listed on the income roster?</p>	<p>3215 <input type="checkbox"/> Yes - ASK 5b <input type="checkbox"/> No - ASK 5a</p>
<p>5a. In which month, during the 4-month reference period, did . . . begin to receive (Read name of income type)?</p> <p><i>Mark "Yes" in item 5b for the first month received and mark "No" for the previous months. Then ask if it was received in each of the remaining months of the reference period and mark item 5b.</i></p> <p>b. Did . . . receive any (Read name of income type) in (Read each month)?</p> <p>NOTE - Social Security and SSI payments may be adjusted for inflation each January.</p>	<p>5c. Some persons receive more than one payment per month for certain income types.</p> <p>► For ISS codes 1 or 2 (SS or RR) read -</p> <p>How much did . . . receive in (Read each month marked "Yes" in item 5b)? Please answer by giving the total amount each month AFTER any deductions such as Medicare premiums.</p> <p>► For all other ISS codes read -</p> <p>How much did . . . receive in (Read each month marked "Yes" in item 5b)? Please answer by giving the total amount each month BEFORE any deductions.</p>
<p>(Last month)</p>	<p>3216 <input type="checkbox"/> Yes <input type="checkbox"/> No x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.</p>
<p>(2 months ago)</p>	<p>3220 <input type="checkbox"/> Yes <input type="checkbox"/> No x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.</p>
<p>(3 months ago)</p>	<p>3224 <input type="checkbox"/> Yes <input type="checkbox"/> No x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.</p>
<p>(4 months ago)</p>	<p>3228 <input type="checkbox"/> Yes <input type="checkbox"/> No x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.</p>
<p>(Last month)</p>	<p>3218 \$ _____ . 00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.</p>
<p>(2 months ago)</p>	<p>3222 \$ _____ . 00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.</p>
<p>(3 months ago)</p>	<p>3226 \$ _____ . 00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.</p>
<p>(4 months ago)</p>	<p>3230 \$ _____ . 00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.</p>

Section 3 - AMOUNTS (Continued)

Part A - GENERAL AMOUNTS (ISS Codes 1-56) (Continued)

CHECK ITEM A5	Mark (X) income type code.	3232	<input type="checkbox"/> ISS Code 1 or 2 - SKIP to Check Item A6.1
			<input type="checkbox"/> ISS Code 8 or 20 through 24
			<input type="checkbox"/> All other income codes - SKIP to next ISS Code or Check item P1, page 53

6a. Were all the people living here covered by ...'s payments? 3234 Yes - SKIP to Check Item A6
 No

b. Which persons were covered?

Person's Name

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 53

7a. What type of Veterans' payments did ... receive? 3258

Service-connected disability compensation
 Survivor benefits
 Veterans' pension
 Other Veterans' payments

b. Is ... required to fill out an annual income questionnaire in order to receive a VA pension? 3260

Yes } SKIP to next ISS Code or
 No } Check Item P1, page 53
 DK }

CHECK ITEM A6.1	Refer to cc item 45. Was Social Security/Railroad Retirement (code 1 or code 2) marked for ... in the previous reference period?	3262	<input type="checkbox"/> Yes - SKIP to Check Item A7
			<input type="checkbox"/> No

8a. (Social Security/Railroad Retirement) sends out checks in two different colored envelopes - blue and buff. Which color envelope does ...'s check come in? (Remember, we are interested in the color of the envelope, not the color of the check.) 3264

Blue
 Buff
 Direct deposit
 Other
 DK

b. Do ...'s payments usually come on the first of the month or the third? 3266

First
 Third
 Other
 DK

CHECK ITEM A7	Refer to item 2, page 28. 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 53

NOTES

Section 3 - AMOUNTS (Continued)

Part A - GENERAL AMOUNTS (ISS Codes 1-56) (Continued)

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 x <input type="checkbox"/> DK
(2 months ago)	3274	<input type="checkbox"/> Yes <input type="checkbox"/> No x <input type="checkbox"/> DK
(3 months ago)	3278	<input type="checkbox"/> Yes <input type="checkbox"/> No x <input type="checkbox"/> DK
(4 months ago)	3282	<input type="checkbox"/> Yes <input type="checkbox"/> No x <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?

3286 Yes - SKIP to next ISS Code or Check Item P1, page 53
 No

b. Which children were covered?

	Person No.	Name
3288	<input type="text"/>	<input type="text"/>
3290	<input type="text"/>	<input type="text"/>
3292	<input type="text"/>	<input type="text"/>
3294	<input type="text"/>	<input type="text"/>
3296	<input type="text"/>	<input type="text"/>
3298	<input type="text"/>	<input type="text"/>

SKIP to next ISS Code or Check Item P1, page 53

11a. Were all the people living here covered under ...'s food stamp allotment?

3300 1 Yes - SKIP to Check Item A7.1
2 No

b. Which persons were covered?

	Person No.	Name
3302	<input type="text"/>	<input type="text"/>
3304	<input type="text"/>	<input type="text"/>
3306	<input type="text"/>	<input type="text"/>
3308	<input type="text"/>	<input type="text"/>
3310	<input type="text"/>	<input type="text"/>
3312	<input type="text"/>	<input type="text"/>
3314	<input type="text"/>	<input type="text"/>
3316	<input type="text"/>	<input type="text"/>

NOTES

Section 3 - AMOUNTS (Continued)

Part A - GENERAL AMOUNTS (ISS Codes 1-56) (Continued)

**CHECK
ITEM A7.1**

Refer to item 11b, page 5.

3321

- Yes - ASK 12b
 No - ASK 12a

Is "Food Stamps" (code 27) listed on the income roster?

12a. In which month, during the 4 month reference period, did . . . begin to receive food stamps? Was it in (Read each month)?

Mark "Yes" in item 12b for the first month received and mark "No" for the previous months. Then ask if it was received in each remaining month of the reference period.

b. Did . . . receive food stamps in (Read each month)?

NOTE - Food stamp benefits may be adjusted for inflation in July and October.

(Last month)

3322

- Yes
 No
x1 DK

12c. If "Yes" in item 12b, ask - What was the total amount?

3324

\$. 00
x1 DK
x2 Ref.

(2 months ago)

3326

- Yes
 No
x1 DK

3328

\$. 00
x1 DK
x2 Ref.

(3 months ago)

3330

- Yes
 No
x1 DK

3332

\$. 00
x1 DK
x2 Ref.

(4 months ago)

3334

- Yes
 No
x1 DK

3336

\$. 00
x1 DK
x2 Ref.

SKIP to next ISS Code or Check Item P1, page 53

13a. Did . . . receive any WIC benefits in (Read each month)?

Mark (X) all that apply.

3338

Last month

3340

2 months ago

3342

3 months ago

3344

4 months ago

b. Which persons were covered?

3346

Person No.	Name
<input type="text"/>	<input type="text"/>

3348

<input type="text"/>	<input type="text"/>
----------------------	----------------------

3350

<input type="text"/>	<input type="text"/>
----------------------	----------------------

3352

<input type="text"/>	<input type="text"/>
----------------------	----------------------

3354

<input type="text"/>	<input type="text"/>
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SKIP to next ISS Code or Check Item P1, page 53

NOTES

Section 3 - AMOUNTS

Part A - GENERAL AMOUNTS (ISS Codes 1-56)

<p>1. You said . . . received (was authorized to receive) (Read name of income type) during the 4-month period.</p> <p><i>(Read "was authorized to receive" if asking about "Food Stamps" - code 27.)</i></p>	<p style="text-align: right;">income code name of income type</p> <p>3400 _____</p>
<p>CHECK ITEM A1 <i>Mark (X) income type code.</i></p>	<p>3402 <input type="checkbox"/> ISS Code 1 or 2 (SS or RR) <input type="checkbox"/> ISS Code 25 (WIC) - SKIP to 13a, page 35 <input type="checkbox"/> ISS Code 27 (Food Stamps) - SKIP to 11a, page 34 <input type="checkbox"/> ISS Codes 37, 50, 51, 52, 53, or 56 - SKIP to Check Item A4 <input type="checkbox"/> Other ISS Codes - SKIP to Check Item A4.1</p>
<p>CHECK ITEM A2 <i>Refer to cc item 27.</i></p> <p>Is . . . a designated parent or guardian of children under age 18?</p>	<p>3404 <input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to Check Item A3</p>
<p>2. During this 4-month period, were any separate payments from (Social Security/Railroad Retirement) received especially for . . . 's children?</p>	<p>3406 <input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to Check Item A3</p>
<p>3. Did . . . also receive a separate payment for (himself/herself) during any of these months?</p>	<p>3408 <input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to 9a, page 34</p>
<p>CHECK ITEM A3 <i>Refer to cc item 26a.</i></p> <p>Is . . . married?</p>	<p>3410 <input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to Check Item A4.1</p>
<p>4. Did . . . receive (Social Security/Railroad Retirement) jointly with . . . 's spouse?</p>	<p>3412 <input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to Check Item A4.1</p>
<p>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?</p>	<p>3414 <input type="checkbox"/> Yes - SKIP to next ISS Code or Check Item P1, page 53 <input type="checkbox"/> No</p>
<p>CHECK ITEM A4.1 <i>Refer to item 11b, page 5.</i></p> <p>Is this income source listed on the income roster?</p>	<p>3415 <input type="checkbox"/> Yes - ASK 5b <input type="checkbox"/> No - ASK 5a</p>
<p>5a. In which month, during the 4-month reference period, did . . . begin to receive (Read name of income type)?</p> <p><i>Mark "Yes" in item 5b for the first month received and mark "No" for the previous months. Then ask if it was received in each of the remaining months of the reference period and mark item 5b.</i></p> <p>b. Did . . . receive any (Read name of income type) in (Read each month)?</p> <p>NOTE - Social Security and SSI payments may be adjusted for inflation each January.</p>	<p>5c. Some persons receive more than one payment per month for certain income types.</p> <p>► For ISS codes 1 or 2 (SS or RR) read -</p> <p>How much did . . . receive in (Read each month marked "Yes" in item 5b)? Please answer by giving the total amount each month AFTER any deductions such as Medicare premiums.</p> <p>► For all other ISS codes read -</p> <p>How much did . . . receive in (Read each month marked "Yes" in item 5b)? Please answer by giving the total amount each month BEFORE any deductions.</p>
<p>(Last month)</p>	<p>3416 <input type="checkbox"/> Yes <input type="checkbox"/> No x1 <input type="checkbox"/> DK</p> <p>3418 \$ _____ .00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.</p>
<p>(2 months ago)</p>	<p>3420 <input type="checkbox"/> Yes <input type="checkbox"/> No x1 <input type="checkbox"/> DK</p> <p>3422 \$ _____ .00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.</p>
<p>(3 months ago)</p>	<p>3424 <input type="checkbox"/> Yes <input type="checkbox"/> No x1 <input type="checkbox"/> DK</p> <p>3426 \$ _____ .00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.</p>
<p>(4 months ago)</p>	<p>3428 <input type="checkbox"/> Yes <input type="checkbox"/> No x1 <input type="checkbox"/> DK</p> <p>3430 \$ _____ .00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.</p>

Section 3 - AMOUNTS (Continued)

Part A - GENERAL AMOUNTS (ISS Codes 1-56) (Continued)

CHECK ITEM A5	Mark (X) income type code.	3432	<input type="checkbox"/> ISS Code 1 or 2 - SKIP to Check Item A6.1
			<input type="checkbox"/> ISS Code 8 or 20 through 24
			<input type="checkbox"/> All other income codes - SKIP to next ISS Code or Check Item P1, page 53

6a. Were all the people living here covered by ...'s payments? 3434 Yes - SKIP to Check Item A6
 No

b. 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 Yes
 No - SKIP to next ISS Code or Check Item P1, page 53

7a. What type of Veterans' payments did ... receive? 3458 Service-connected disability compensation
 Survivor benefits
 Veterans' pension
 Other Veterans' payments

b. Is ... required to fill out an annual income questionnaire in order to receive a VA pension? 3460 Yes
 No } SKIP to next ISS Code or Check Item P1, page 53
x1 DK

CHECK ITEM A6.1 Refer to cc item 45. 3462 Yes - SKIP to Check Item A7
Was Social Security/Railroad Retirement (code 1 or code 2) marked for ... in the previous reference period? No

8a. (Social Security/Railroad Retirement) sends out checks in two different colored envelopes - blue and buff. Which color envelope does ...'s check come in? (Remember, we are interested in the color of the envelope, not the color of the check.) 3464 Blue
 Buff
 Direct deposit
 Other
x1 DK

b. Do ...'s payments usually come on the first of the month or the third? 3466 First
 Third
 Other
x1 DK

CHECK ITEM A7 Refer to item 2, page 32. 3468 Yes
Were (Social Security/Railroad Retirement) payments received especially for ...'s children? No - SKIP to next ISS Code or Check Item P1, page 53

NOTES

Section 3 - AMOUNTS (Continued)

Part A - GENERAL AMOUNTS (ISS Codes 1-56) (Continued)

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 Yes No DK

(2 months ago) 3474 Yes No DK

(3 months ago) 3478 Yes No DK

(4 months ago) 3482 Yes No DK

9b. If "Yes" in item 9a - How much was received?

3472 S 00
 x1 DK
 x2 Ref.

3476 S 00
 x1 DK
 x2 Ref.

3480 S 00
 x1 DK
 x2 Ref.

3484 S 00
 x1 DK
 x2 Ref.

10a. Were all children living here covered by these payments?

3486 Yes - SKIP to next ISS Code or Check Item P1, page 53
 No

b. Which children were covered?

	Person No.	Name
<input type="checkbox"/> 3488	<input type="text"/>	<input type="text"/>
<input type="checkbox"/> 3490	<input type="text"/>	<input type="text"/>
<input type="checkbox"/> 3492	<input type="text"/>	<input type="text"/>
<input type="checkbox"/> 3494	<input type="text"/>	<input type="text"/>
<input type="checkbox"/> 3496	<input type="text"/>	<input type="text"/>
<input type="checkbox"/> 3498	<input type="text"/>	<input type="text"/>

SKIP to next ISS Code or Check Item P1, page 53

11a. Were all the people living here covered under ...'s food stamp allotment?

3500 Yes - SKIP to Check Item A7.1
 No

b. Which persons were covered?

	Person No.	Name
<input type="checkbox"/> 3502	<input type="text"/>	<input type="text"/>
<input type="checkbox"/> 3504	<input type="text"/>	<input type="text"/>
<input type="checkbox"/> 3506	<input type="text"/>	<input type="text"/>
<input type="checkbox"/> 3508	<input type="text"/>	<input type="text"/>
<input type="checkbox"/> 3510	<input type="text"/>	<input type="text"/>
<input type="checkbox"/> 3512	<input type="text"/>	<input type="text"/>
<input type="checkbox"/> 3514	<input type="text"/>	<input type="text"/>
<input type="checkbox"/> 3516	<input type="text"/>	<input type="text"/>

NOTES

Section 3 - AMOUNTS (Continued)

Part A - GENERAL AMOUNTS (ISS Codes 1-56) (Continued)

**CHECK
ITEM A7.1**

Refer to item 11b, page 5.

3521

- Yes - ASK 12b
 No - ASK 12a

Is "Food Stamps" (code 27 listed on the income roster)?

12a. In which month, during the 4 month reference period, did . . . begin to receive food stamps? Was it in (Read each month)?

Mark "Yes" in item 12b for the first month received and mark "No" for the previous months. Then ask if it was received in each remaining month of the reference period.

b. Did . . . receive food stamps in (Read each month)?

NOTE - Food stamp benefits may be adjusted for inflation in July and October.

(Last month)

3522

- Yes
 No
x1 DK

12c. If "Yes" in item 12b, ask - What was the total amount?

3524

\$ 00

- x1 DK
x2 Ref.

(2 months ago)

3526

- Yes
 No
x1 DK

3528

\$ 00

- x1 DK
x2 Ref.

(3 months ago)

3530

- Yes
 No
x1 DK

3532

\$ 00

- x1 DK
x2 Ref.

(4 months ago)

3534

- Yes
 No
x1 DK

3536

\$ 00

- x1 DK
x2 Ref.

SKIP to next ISS Code or Check Item P1, page 53

13a. Did . . . receive any WIC benefits in (Read each month)?

Mark (X) all that apply.

3538

- Last month

3540

- 2 months ago

3542

- 3 months ago

3544

- 4 months ago

b. Which persons were covered?

Person No. Name

3546

3548

3550

3552

3554

SKIP to next ISS Code or Check Item P1, page 53

NOTES

Section 3 - AMOUNTS

Part A - GENERAL AMOUNTS (ISS Codes 1-56)

<p>1. You said . . . received (was authorized to receive) (Read name of income type) during the 4-month period.</p> <p><i>(Read "was authorized to receive" if asking about "Food Stamps" - code 27.)</i></p>	<p>Income code: <input type="text" value="3600"/></p> <p>Name of income type: <input type="text"/></p>
<p>CHECK ITEM A1 Mark (X) income type code.</p>	<p><input type="checkbox"/> ISS Code 1 or 2 (SS or RR)</p> <p><input type="checkbox"/> ISS Code 25 (WIC) - SKIP to 13a, page 39</p> <p><input type="checkbox"/> ISS Code 27 (Food Stamps) - SKIP to 11a, page 38</p> <p><input type="checkbox"/> ISS Codes 37, 50, 51, 52, 53, or 56 - SKIP to Check Item A4</p> <p><input type="checkbox"/> Other ISS Codes - SKIP to Check Item A4.1</p>
<p>CHECK ITEM A2 Refer to cc item 27.</p> <p>Is . . . a designated parent or guardian of children under age 18?</p>	<p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No - SKIP to Check Item A3</p>
<p>2. During this 4-month period, were any separate payments from (Social Security/ Railroad Retirement) received especially for . . . 's children?</p>	<p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No - SKIP to Check Item A3</p>
<p>3. Did . . . also receive a separate payment for (himself/herself) during any of these months?</p>	<p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No - SKIP to 9a, page 38</p>
<p>CHECK ITEM A3 Refer to cc item 26a.</p> <p>Is . . . married?</p>	<p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No - SKIP to Check Item A4.1</p>
<p>4. Did . . . receive (Social Security/Railroad Retirement) jointly with . . . 's spouse?</p>	<p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No - SKIP to Check Item A4.1</p>
<p>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?</p>	<p><input type="checkbox"/> Yes - SKIP to next ISS Code or Check Item P1, page 53</p> <p><input type="checkbox"/> No</p>
<p>CHECK ITEM A4.1 Refer to item 11b, page 5.</p> <p>Is this income source listed on the income roster?</p>	<p><input type="checkbox"/> Yes - ASK 5b</p> <p><input type="checkbox"/> No - ASK 5a</p>
<p>5a. In which month, during the 4-month reference period, did . . . begin to receive (Read name of income type)?</p> <p><i>Mark "Yes" in item 5b for the first month received and mark "No" for the previous months. Then ask if it was received in each of the remaining months of the reference period and mark item 5b.</i></p> <p>b. Did . . . receive any (Read name of income type) in (Read each month)?</p> <p>NOTE - Social Security and SSI payments may be adjusted for inflation each January.</p>	<p>5c. Some persons receive more than one payment per month for certain income types.</p> <p>► For ISS codes 1 or 2 (SS or RR) read -</p> <p>How much did . . . receive in (Read each month marked "Yes" in item 5b)? Please answer by giving the total amount each month AFTER any deductions such as Medicare premiums.</p> <p>► For all other ISS codes read -</p> <p>How much did . . . receive in (Read each month marked "Yes" in item 5b)? Please answer by giving the total amount each month BEFORE any deductions.</p>
<p>(Last month)</p>	<p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p> <p>x1 <input type="checkbox"/> DK</p> <p>3616 \$ <input type="text"/> .00</p> <p>x1 <input type="checkbox"/> DK</p> <p>x2 <input type="checkbox"/> Ref.</p>
<p>(2 months ago)</p>	<p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p> <p>x1 <input type="checkbox"/> DK</p> <p>3620 \$ <input type="text"/> .00</p> <p>x1 <input type="checkbox"/> DK</p> <p>x2 <input type="checkbox"/> Ref.</p>
<p>(3 months ago)</p>	<p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p> <p>x1 <input type="checkbox"/> DK</p> <p>3624 \$ <input type="text"/> .00</p> <p>x1 <input type="checkbox"/> DK</p> <p>x2 <input type="checkbox"/> Ref.</p>
<p>(4 months ago)</p>	<p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p> <p>x1 <input type="checkbox"/> DK</p> <p>3628 \$ <input type="text"/> .00</p> <p>x1 <input type="checkbox"/> DK</p> <p>x2 <input type="checkbox"/> Ref.</p>

Section 3 - AMOUNTS (Continued)

Part A - GENERAL AMOUNTS (ISS Codes 1-56) (Continued)

CHECK ITEM A5	Mark (X) income type code.	3632	<input type="checkbox"/> ISS Code 1 or 2 - SKIP to Check Item A6.1 <input type="checkbox"/> ISS Code 8 or 20 through 24 <input type="checkbox"/> All other income codes - SKIP to next ISS Code or Check item P1, page 53
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6a. Were all the people living here covered by ...'s payments?	3634	<input type="checkbox"/> Yes - SKIP to Check Item A6 <input type="checkbox"/> No
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b. Which persons were covered?			Person No	Name
	3636			
	3638			
	3640			
	3642			
	3644			
	3646			
	3648			
	3650			
	3652			
	3654			

CHECK ITEM A6	Is this ISS Code "8"?	3656	<input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to next ISS Code or Check Item P1, page 53
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7a. What type of Veterans' payments did ... receive?	3658	<input type="checkbox"/> Service-connected 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?	3660	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> DK

} SKIP to next ISS Code or Check Item P1, page 53

CHECK ITEM A6.1	Refer to cc item 45. Was Social Security/Railroad Retirement (code 1 or code 2) marked for ... in the previous reference period?	3662	<input type="checkbox"/> Yes - SKIP to Check Item A7 <input type="checkbox"/> No
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8a. (Social Security/Railroad Retirement) sends out checks in two different colored envelopes - blue and buff. Which color envelope does ...'s check come in? (Remember, we are interested in the color of the envelope, not the color of the check.)	3664	<input type="checkbox"/> Blue <input type="checkbox"/> Buff <input type="checkbox"/> Direct deposit <input type="checkbox"/> Other <input type="checkbox"/> DK
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b. Do ...'s payments usually come on the first of the month or the third?	3666	<input type="checkbox"/> First <input type="checkbox"/> Third <input type="checkbox"/> Other <input type="checkbox"/> DK
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CHECK ITEM A7	Refer to item 2, page 36. Were (Social Security/Railroad Retirement) payments received especially for ...'s children?	3668	<input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to next ISS Code or Check Item P1, page 53
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NOTES

Section 3 - AMOUNTS (Continued)

Part A - GENERAL AMOUNTS (ISS Codes 1-56) (Continued)

CHECK ITEM A7.1

Refer to item 11b, page 5.

Is "Food Stamps" (code 27) listed on the income roster?

3721 Yes - ASK 12b
 No - ASK 12a

12a. In which month, during the 4 month reference period, did . . . begin to receive food stamps? Was it in (Read each month?)

Mark "Yes" in item 12b for the first month received and mark "No" for the previous months. Then ask if it was received in each remaining month of the reference period.

b. Did . . . receive food stamps in (Read each month?)

NOTE - Food stamp benefits may be adjusted for inflation in July and October.

(Last month) **3722** Yes
 No
x1 DK

(2 months ago) **3726** Yes
 No
x1 DK

(3 months ago) **3730** Yes
 No
x1 DK

(4 months ago) **3734** Yes
 No
x1 DK

12c. If "Yes" in item 12b, ask - What was the total amount?

3724 \$.00
x1 DK
x2 Ref.

3728 \$.00
x1 DK
x2 Ref.

3732 \$.00
x1 DK
x2 Ref.

3736 \$.00
x1 DK
x2 Ref.

SKIP to next ISS Code or Check Item P1, page 53

13a. Did . . . receive any WIC benefits in (Read each month?)

Mark (X) all that apply.

3738 Last month
3740 2 months ago
3742 3 months ago
3744 4 months ago

b. Which persons were covered?

	Person No.	Name
3746	<input type="text"/>	<input type="text"/>
3748	<input type="text"/>	<input type="text"/>
3750	<input type="text"/>	<input type="text"/>
3752	<input type="text"/>	<input type="text"/>
3754	<input type="text"/>	<input type="text"/>

SKIP to next ISS Code or Check Item P1, page 53

NOTES

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 _____

3800

(Read "was authorized to receive" if asking about "Food Stamps" - code 27.)

CHECK ITEM A1

Mark (X) income type code.

3802

- ISS Code 1 or 2 (SS or RR)
- ISS Code 25 (WIC) - SKIP to 13a, page 43
- ISS Code 27 (Food Stamps) - SKIP to 11a, page 42
- ISS Codes 37, 50, 51, 52, 53, or 56 - SKIP to Check Item A4
- Other ISS Codes - SKIP to Check Item A4.1

CHECK ITEM A2

Refer to cc item 27.

3804

Is . . . a designated parent or guardian of children under age 18?

- 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?

3806

- Yes
- No - SKIP to Check Item A3

3. Did . . . also receive a separate payment for (himself/herself) during any of these months?

3808

- Yes
- No - SKIP to 9a, page 42

CHECK ITEM A3

Refer to cc item 26a.

3810

Is . . . married?

- Yes
- No - SKIP to Check Item A4.1

4. Did . . . receive (Social Security/Railroad Retirement) jointly with . . . 's spouse?

3812

- Yes
- No - SKIP to Check Item A4.1

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

- Yes - SKIP to next ISS Code or Check Item P1, page 53
- No

CHECK ITEM A4.1

Refer to item 11b, page 5.

3815

Is this income source listed on the income roster?

- Yes - ASK 5b
- No - ASK 5a

5a. In which month, during the 4-month reference period, did . . . begin to receive (Read name of income type)?

Mark "Yes" in item 5b for the first month received and mark "No" for the previous months. Then ask if it was received in each of the remaining months of the reference period and mark item 5b.

b. Did . . . receive any (Read name of income type) in (Read each month)?

NOTE - Social Security and SSI payments may be adjusted for inflation each January.

5c. Some persons receive more than one payment per month for certain income types.

► For ISS codes 1 or 2 (SS or RR) read -

How much did . . . receive in (Read each month marked "Yes" in item 5b)? Please answer by giving the total amount each month AFTER any deductions such as Medicare premiums.

► For all other ISS codes read -

How much did . . . receive in (Read each month marked "Yes" in item 5b)? Please answer by giving the total amount each month BEFORE any deductions.

(Last month)

3816

- Yes
- No
- x1 DK

3818

\$. 00

- x1 DK
- x2 Ref.

(2 months ago)

3820

- Yes
- No
- x1 DK

3822

\$. 00

- x1 DK
- x2 Ref.

(3 months ago)

3824

- Yes
- No
- x1 DK

3826

\$. 00

- x1 DK
- x2 Ref.

(4 months ago)

3828

- Yes
- No
- x1 DK

3830

\$. 00

- x1 DK
- x2 Ref.

Section 3 - AMOUNTS (Continued)

Part A - GENERAL AMOUNTS (ISS Codes 1-56) (Continued)

CHECK ITEM A5	Mark (X) income type code.	3832	<input type="checkbox"/> ISS Code 1 or 2 - SKIP to Check Item A6.1
			<input type="checkbox"/> All other income codes - SKIP to next ISS Code or Check Item P1, page 53

6a. Were all the people living here covered by ...'s payments? **3834** Yes - SKIP to Check Item A6
 No

b. Which persons were covered?

	Person No.	Name
3836		
3838		
3840		
3842		
3844		
3846		
3848		
3850		
3852		
3854		

CHECK ITEM A6	Is this ISS Code "8"?	3856	<input type="checkbox"/> Yes
			<input type="checkbox"/> No - SKIP to next ISS Code or Check Item P1, page 53

7a. What type of Veterans' payments did ... receive? **3858**

Service-connected disability compensation
 Survivor benefits
 Veterans' pension
 Other Veterans' payments

b. Is ... required to fill out an annual income questionnaire in order to receive a VA pension? **3860**

Yes
 No
 DK } SKIP to next ISS Code or Check Item P1, page 53

CHECK ITEM A6.1	Refer to cc item 45. Was Social Security/Railroad Retirement (code 1 or code 2) marked for ... in the previous reference period?	3862	<input type="checkbox"/> Yes - SKIP to Check Item A7
			<input type="checkbox"/> No

8a. (Social Security/Railroad Retirement) sends out checks in two different colored envelopes - blue and buff. Which color envelope does ...'s check come in? (Remember, we are interested in the color of the envelope, not the color of the check.) **3864**

Blue
 Buff
 Direct deposit
 Other
 DK

b. Do ...'s payments usually come on the first of the month or the third? **3866**

First
 Third
 Other
 DK

CHECK ITEM A7	Refer to item 2, page 40. Were (Social Security/Railroad Retirement) payments received especially for ...'s children?	3868	<input type="checkbox"/> Yes
			<input type="checkbox"/> No - SKIP to next ISS Code or Check Item P1, page 53

NOTES

Section 3 - AMOUNTS (Continued)

Part A - GENERAL AMOUNTS (ISS Codes 1-56) (Continued)

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)	3870 <input type="checkbox"/> Yes <input type="checkbox"/> No x <input type="checkbox"/> DK	3872 S <input type="text"/> 00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
(2 months ago)	3874 <input type="checkbox"/> Yes <input type="checkbox"/> No x <input type="checkbox"/> DK	3876 S <input type="text"/> 00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
(3 months ago)	3878 <input type="checkbox"/> Yes <input type="checkbox"/> No x1 <input type="checkbox"/> DK	3880 S <input type="text"/> 00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
(4 months ago)	3882 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No x <input type="checkbox"/> DK	3884 S <input type="text"/> 00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.

10a. Were all children living here covered by these payments?

3886 Yes - SKIP to next ISS Code or Check Item P1, page 53
 No

b. Which children were covered?

	Person No.	Name
3888	<input type="text"/>	<input type="text"/>
3890	<input type="text"/>	<input type="text"/>
3892	<input type="text"/>	<input type="text"/>
3894	<input type="text"/>	<input type="text"/>
3896	<input type="text"/>	<input type="text"/>
3898	<input type="text"/>	<input type="text"/>

SKIP to next ISS Code or Check Item P1, page 53

11a. Were all the people living here covered under ...'s food stamp allotment?

3900 1 Yes - SKIP to Check Item A7.1
2 No

b. Which persons were covered?

	Person No.	Name
3902	<input type="text"/>	<input type="text"/>
3904	<input type="text"/>	<input type="text"/>
3906	<input type="text"/>	<input type="text"/>
3908	<input type="text"/>	<input type="text"/>
3910	<input type="text"/>	<input type="text"/>
3912	<input type="text"/>	<input type="text"/>
3914	<input type="text"/>	<input type="text"/>
3916	<input type="text"/>	<input type="text"/>

NOTES

Section 3 - AMOUNTS (Continued)

Part A - GENERAL AMOUNTS (ISS Codes 1-56) (Continued)

**CHECK
ITEM A7.1**

Refer to item 11b, page 5.

3921 Yes - ASK 12b
 No - ASK 12a

Is "Food Stamps" (code 27) listed on the income roster?

12a. In which month, during the 4-month reference period, did . . . begin to receive food stamps? Was it in (Read each month)?

Mark "Yes" in item 12b for the first month received and mark "No" for the previous months. Then ask if it was received in each remaining month of the reference period.

b. Did . . . receive food stamps in (Read each month)?

NOTE - Food stamp benefits may be adjusted for inflation in July and October.

12c. If "Yes" in item 12b, ask - What was the total amount?

(Last month) **3922** Yes
 No
x1 DK

3924 \$.00
x1 DK
x2 Ref.

(2 months ago) **3926** Yes
 No
x1 DK

3928 \$.00
x1 DK
x2 Ref.

(3 months ago) **3930** Yes
 No
x1 DK

3932 \$.00
x1 DK
x2 Ref.

(4 months ago) **3934** Yes
 No
x1 DK

3936 \$.00
x1 DK
x2 Ref.

SKIP to next ISS Code or Check Item P1, page 53

13a. Did . . . receive any WIC benefits in (Read each month)?

Mark (X) all that apply.

3938 Last month
3940 2 months ago
3942 3 months ago
3944 4 months ago

b. Which persons were covered?

	Person No.	Name
3946	<input type="text"/>	<input type="text"/>
3948	<input type="text"/>	<input type="text"/>
3950	<input type="text"/>	<input type="text"/>
3952	<input type="text"/>	<input type="text"/>
3954	<input type="text"/>	<input type="text"/>

SKIP to next ISS Code or Check Item P1, page 53

NOTES

Section 3 - AMOUNTS

Part A - GENERAL AMOUNTS (ISS Codes 1-56)

<p>1. You said . . . received (was authorized to receive) (Read name of income type) during the 4-month period.</p> <p><i>(Read "was authorized to receive" if asking about "Food Stamps" - code 27.)</i></p>	<p style="text-align: right;">Income code Name of income type</p> <p style="text-align: center;">4000</p>
<p>CHECK ITEM A1 <i>Mark (X) income type code.</i></p>	<p style="text-align: center;">4002</p> <p><input type="checkbox"/> ISS Code 1 or 2 (SS or RR)</p> <p><input type="checkbox"/> ISS Code 25 (WIC - SKIP to 13a, page 47)</p> <p><input type="checkbox"/> ISS Code 27 (Food Stamps) - SKIP to 11a, page 46</p> <p><input type="checkbox"/> ISS Codes 37, 50, 51, 52, 53, or 56 - SKIP to Check Item A4</p> <p><input type="checkbox"/> Other ISS Codes - SKIP to Check Item A4.1</p>
<p>CHECK ITEM A2 <i>Refer to cc item 27.</i></p> <p>Is . . . a designated parent or guardian of children under age 18?</p>	<p style="text-align: center;">4004</p> <p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No - SKIP to Check Item A3</p>
<p>2. During this 4-month period, were any separate payments from (Social Security/ Railroad Retirement) received especially for . . . 's children?</p>	<p style="text-align: center;">4006</p> <p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No - SKIP to Check Item A3</p>
<p>3. Did . . . also receive a separate payment for (himself/herself) during any of these months?</p>	<p style="text-align: center;">4008</p> <p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No - SKIP to 9a, page 46</p>
<p>CHECK ITEM A3 <i>Refer to cc item 26a.</i></p> <p>Is . . . married?</p>	<p style="text-align: center;">4010</p> <p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No - SKIP to Check Item A4.1</p>
<p>4. Did . . . receive (Social Security/Railroad Retirement) jointly with . . . 's spouse?</p>	<p style="text-align: center;">4012</p> <p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No - SKIP to Check Item A4.1</p>
<p>CHECK ITEM A4 <i>Has information about the amount received by . . . from the income source entered in item 1 already been recorded during an interview for . . . 's spouse?</i></p>	<p style="text-align: center;">4014</p> <p><input type="checkbox"/> Yes - SKIP to next ISS Code or Check Item P1, page 53</p> <p><input type="checkbox"/> No</p>
<p>CHECK ITEM A4.1 <i>Refer to item 11b, page 5.</i></p> <p>Is this income source listed on the income roster?</p>	<p style="text-align: center;">4015</p> <p><input type="checkbox"/> Yes - ASK 5b</p> <p><input type="checkbox"/> No - ASK 5a</p>
<p>5a. In which month, during the 4-month reference period, did . . . begin to receive (Read name of income type)?</p> <p><i>Mark "Yes" in item 5b for the first month received and mark "No" for the previous months. Then ask if it was received in each of the remaining months of the reference period and mark item 5b.</i></p> <p>b. Did . . . receive any (Read name of income type) in (Read each month)?</p> <p>NOTE - Social Security and SSI payments may be adjusted for inflation each January.</p>	<div style="border: 1px solid black; padding: 5px;"> <p>5c. Some persons receive more than one payment per month for certain income types.</p> <p>► For ISS codes 1 or 2 (SS or RR) read -</p> <p>How much did . . . receive in (Read each month marked "Yes" in item 5b)? Please answer by giving the total amount each month AFTER any deductions such as Medicare premiums.</p> <p>► For all other ISS codes read -</p> <p>How much did . . . receive in (Read each month marked "Yes" in item 5b)? Please answer by giving the total amount each month BEFORE any deductions.</p> </div>
<p>(Last month)</p>	<p style="text-align: center;">4016</p> <p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p> <p>x1 <input type="checkbox"/> DK</p>
<p>(2 months ago)</p>	<p style="text-align: center;">4020</p> <p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p> <p>x1 <input type="checkbox"/> DK</p>
<p>(3 months ago)</p>	<p style="text-align: center;">4024</p> <p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p> <p>x1 <input type="checkbox"/> DK</p>
<p>(4 months ago)</p>	<p style="text-align: center;">4028</p> <p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p> <p>x1 <input type="checkbox"/> DK</p>
<p>(Last month)</p>	<p style="text-align: center;">4018</p> <p>\$ <input style="width: 100px;" type="text"/> . <input style="width: 30px;" type="text"/></p> <p>x1 <input type="checkbox"/> DK</p> <p>x2 <input type="checkbox"/> Ref.</p>
<p>(2 months ago)</p>	<p style="text-align: center;">4022</p> <p>\$ <input style="width: 100px;" type="text"/> . <input style="width: 30px;" type="text"/></p> <p>x1 <input type="checkbox"/> DK</p> <p>x2 <input type="checkbox"/> Ref.</p>
<p>(3 months ago)</p>	<p style="text-align: center;">4026</p> <p>\$ <input style="width: 100px;" type="text"/> . <input style="width: 30px;" type="text"/></p> <p>x1 <input type="checkbox"/> DK</p> <p>x2 <input type="checkbox"/> Ref.</p>
<p>(4 months ago)</p>	<p style="text-align: center;">4030</p> <p>\$ <input style="width: 100px;" type="text"/> . <input style="width: 30px;" type="text"/></p> <p>x1 <input type="checkbox"/> DK</p> <p>x2 <input type="checkbox"/> Ref.</p>

Section 3 - AMOUNTS (Continued)

Part A - GENERAL AMOUNTS (ISS Codes 1-56) (Continued)

CHECK ITEM A5	Mark (X) income type code.	4032	<input type="checkbox"/> ISS Code 1 or 2 - SKIP to Check Item A6.1
			<input type="checkbox"/> ISS Code 8 or 20 through 24
			<input type="checkbox"/> All other income codes - SKIP to next ISS Code or Check Item P1, page 53

6a. Were all the people living here covered by . . . 's payments?	4034	<input type="checkbox"/> Yes - SKIP to Check Item A6
		<input type="checkbox"/> No

b. 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	<input type="checkbox"/> Yes
			<input type="checkbox"/> No - SKIP to next ISS Code or Check Item P1, page 53

7a. What type of Veterans' payments did . . . receive?	4058	<input type="checkbox"/> Service-connected 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?	4060	<input type="checkbox"/> Yes	} SKIP to next ISS Code or Check Item P1, page 53
		<input type="checkbox"/> No	
		x1 <input type="checkbox"/> DK	

CHECK ITEM A6.1	Refer to cc item 45. Was Social Security/Railroad Retirement (code 1 or code 2) marked for . . . in the previous reference period?	4062	<input type="checkbox"/> Yes - SKIP to Check Item A7
			<input type="checkbox"/> No

8a. (Social Security/Railroad Retirement) sends out checks in two different colored envelopes - blue and buff. Which color envelope does . . . 's check come in? (Remember, we are interested in the color of the envelope, not the color of the check.)	4064	<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?	4066	<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 44. Were (Social Security/Railroad Retirement) payments received especially for . . . 's children?	4068	<input type="checkbox"/> Yes
			<input type="checkbox"/> No - SKIP to next ISS Code or Check Item P1, page 53

NOTES

Section 3 - AMOUNTS (Continued)

Part A - GENERAL AMOUNTS (ISS Codes 1-56) (Continued)

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 <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> DK	4072 \$ <input type="text"/> .00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
(2 months ago)	4074 <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> DK	4076 \$ <input type="text"/> .00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
(3 months ago)	4078 <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> DK	4080 \$ <input type="text"/> .00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
(4 months ago)	4082 <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> DK	4084 \$ <input type="text"/> .00 x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.

10a. Were all children living here covered by these payments?

b. Which children were covered?

4086 Yes - SKIP to next ISS Code or Check Item P1, page 53
 No

	Person No.	Name
4088	<input type="text"/>	<input type="text"/>
4090	<input type="text"/>	<input type="text"/>
4092	<input type="text"/>	<input type="text"/>
4094	<input type="text"/>	<input type="text"/>
4096	<input type="text"/>	<input type="text"/>
4098	<input type="text"/>	<input type="text"/>

SKIP to next ISS Code or Check Item P1, page 53

11a. Were all the people living here covered under ...'s food stamp allotment?

b. Which persons were covered?

4100 Yes - SKIP to Check Item A7.1
 No

	Person No.	Name
4102	<input type="text"/>	<input type="text"/>
4104	<input type="text"/>	<input type="text"/>
4106	<input type="text"/>	<input type="text"/>
4108	<input type="text"/>	<input type="text"/>
4110	<input type="text"/>	<input type="text"/>
4112	<input type="text"/>	<input type="text"/>
4114	<input type="text"/>	<input type="text"/>
4116	<input type="text"/>	<input type="text"/>

NOTES

Section 3 - AMOUNTS (Continued)

Part A - GENERAL AMOUNTS (ISS Codes 1-56) (Continued)

CHECK ITEM A7.1

Refer to item 11b, page 5.

Is "Food Stamps" (code 27) listed on the income roster?

4121

- Yes - ASK 12b
 No - ASK 12a

12a. In which month, during the 4-month reference period, did . . . begin to receive food stamps? Was it in (Read each month)?

Mark "Yes" in item 12b for the first month received and mark "No" for the previous months. Then ask if it was received in each remaining month of the reference period.

b. Did . . . receive food stamps in (Read each month)?

NOTE - Food stamp benefits may be adjusted for inflation in July and October.

(Last month)

4122

- Yes
 No
x1 DK

(2 months ago)

4126

- Yes
 No
x1 DK

(3 months ago)

4130

- Yes
 No
x1 DK

(4 months ago)

4134

- Yes
 No
x1 DK

12c. If "Yes" in item 12b, ask - What was the total amount?

4124

S .00

- x1 DK
x2 Ref.

4128

S .00

- x1 DK
x2 Ref.

4132

S .00

- x1 DK
x2 Ref.

4136

S .00

- x1 DK
x2 Ref.

SKIP to next ISS Code or Check Item P1, page 53

13a. Did . . . receive any WIC benefits in (Read each month)?

Mark (X) all that apply.

4138

Last month

4140

2 months ago

4142

3 months ago

4144

4 months ago

b. Which persons were covered?

4146

Person No.	Name
<input type="text"/>	<input type="text"/>

4148

<input type="text"/>	<input type="text"/>
----------------------	----------------------

4150

<input type="text"/>	<input type="text"/>
----------------------	----------------------

4152

<input type="text"/>	<input type="text"/>
----------------------	----------------------

4154

<input type="text"/>	<input type="text"/>
----------------------	----------------------

SKIP to next ISS Code or Check Item P1, page 53

NOTES

If not shown, please enter your 11-digit Census File Number from the address label on page 1

Census File Number

Item 19. SELECTED PRODUCTS PRODUCED IN THIS ESTABLISHMENT AND USED IN MANUFACTURING OTHER PRODUCTS MADE IN THIS ESTABLISHMENT

INSTRUCTIONS

- 1. Report below the quantity of each listed item produced in this establishment and used in manufacturing other products made in this establishment.
- 2. Purchases or receipts of the items specified below should be reported only in item 17.
- 3. Materials used to produce the items specified below should be reported in item 17.
- 4. Quantities produced for sale as such and not for incorporation in other products should be reported in item 18B.
- 5. Report quantities in the unit of measure specified in column (D).

Line No.	Item (A)	Census code (B)	Was this operation performed at this establishment during 1997? (C)		Unit of measure for quantities (D)	Quantities produced in this establishment and used in manufacturing other products made in this establishment (E)
			s92			
			591	593		
1	Ferrous foundries	1001 7	1 <input type="checkbox"/>	2 <input type="checkbox"/>	Short tons	
2	NONFERROUS FOUNDRIES (Except die-casting)	Aluminum	1002 5	1 <input type="checkbox"/>	2 <input type="checkbox"/>	Thousand pounds
3		Copper	1003 3	1 <input type="checkbox"/>	2 <input type="checkbox"/>	
4		Zinc	1004 1	1 <input type="checkbox"/>	2 <input type="checkbox"/>	
5		Other	1005 8	1 <input type="checkbox"/>	2 <input type="checkbox"/>	
6	Nonferrous die-casting foundries	1006 6	1 <input type="checkbox"/>	2 <input type="checkbox"/>		
7	Precision turned products (on screw machines, turning centers, and CNC equipment)	1007 4	1 <input type="checkbox"/>	2 <input type="checkbox"/>		

Items 20 and 21 - Not applicable to this report

REMARKS - Please use this space for any explanations that may be essential in understanding your reported data.

Item 22. CERTIFICATION - This report is substantially accurate and has been prepared in accordance with instructions.

Name of person to contact regarding this report (Print or type)				Area code	Number	Extension
667	1	Telephone	2			
Name of company			Address (Number and street, city, State, ZIP Code)			
Period covered	FROM: Month	Day	Year	TO: Month	Day	Year
	666	1		2		
Signature of authorized person			Title		Date	

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.	4300	<input type="checkbox"/> ISS Code 100 - Regular Passbook savings accounts
	Mark (X) all that apply.	4302	<input type="checkbox"/> ISS Code 101 - Money market deposit accounts
		4304	<input type="checkbox"/> ISS Code 102 - Certificates of deposit or other savings certificates
		4306	<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) which excluded IRA, Keogh, and 401K accounts.

CHECK ITEM A9	Interview status of ...'s spouse.	4308	<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)?

4310	<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))?

4312	\$		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 53			

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	\$		00	- SKIP to 3a
	<input type="checkbox"/> DK			
	<input type="checkbox"/> Ref. - SKIP to next ISS Code or Check Item P1, page 53			

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	<input type="checkbox"/> Yes - Mark Reminder Card and Callback Summary, Item 5
	<input type="checkbox"/> No

3a. Besides any (Read asset types) owned jointly with ...'s (husband/wife), did ... have any other (Read asset types)?

4318	<input type="checkbox"/> Yes
	<input type="checkbox"/> No - SKIP to next ISS Code or Check Item P1, page 53

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	\$		00	- SKIP to next ISS Code or Check Item P1, page 53
	<input type="checkbox"/> None - SKIP to next ISS Code or Check Item P1, page 53			
	<input type="checkbox"/> DK			
	<input type="checkbox"/> Ref. - SKIP to next ISS Code or Check Item P1, page 53			

c. What is your best estimate of the average amount that ... had in these (Read asset types) during the 4-month period? ★

4322	\$		00	- SKIP to next ISS Code or Check Item P1, page 53
	<input type="checkbox"/> DK			
	<input type="checkbox"/> Ref. - SKIP to next ISS Code or Check Item P1, page 53			

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	<input type="checkbox"/> Yes - Mark Reminder Card and Callback Summary, Item 6	} SKIP to next ISS Code or Check Item P1, page 53
	<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
4402
4404
4406

- ISS Code 104 - Money market funds
- ISS Code 105 - U.S. Government securities
- ISS Code 106 - Municipal or corporate bonds
- ISS Code 107 - Other interest-earning assets -
Specify _____

1. Earlier you said that ... owned (Read names of owned assets) which excluded IRA, Keogh, and 401K accounts.

**CHECK
ITEM A11**

Interview status of ...'s spouse.

4408

- No spouse in household - SKIP to 3b
- Interview for spouse not yet conducted
- Interview for spouse already conducted -
SKIP to 3a

2a. Did ... own any of these jointly with ...'s (husband/wife)?

4410

- Yes
- 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

- x3 None - SKIP to 3a
- x1 DK
- x2 Ref. - SKIP to next ISS Code or
Check Item P1, page 53

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

- x1 DK
- x2 Ref. - SKIP to next ISS Code or
Check Item P1, page 53

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

- Yes - Mark Reminder Card and
Callback Summary, Item 7
- No

3a. Besides any (Read asset types) owned jointly with ...'s (husband/wife), did ... own any other (Read asset types)?

4418

- Yes
- No - SKIP to next ISS Code or
Check Item P1, page 53

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 53

- x3 None - SKIP to next ISS Code or
Check Item P1, page 53
- x1 DK
- x2 Ref. - SKIP to next ISS Code or
Check Item P1, page 53

c. What is the 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 53

- x1 DK
- x2 Ref. - SKIP to next ISS Code or
Check Item P1, page 53

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

- Yes - Mark Reminder Card and
Callback Summary, Item 8
- No

} SKIP to next
ISS Code or
Check Item
P1, page 53

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 which excluded IRA, Keogh, and 401K accounts. Did ... receive any dividend checks during these 4 months? (Include checks made out jointly to ... and ...'s spouse.)

4500 Yes
 No
 DK } SKIP to 3a

CHECK ITEM A12

Interview status of ...'s spouse.

4502 No spouse in household - SKIP to 2a
 Interview for spouse not yet conducted
 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 53

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 Yes - Mark Reminder Card and Callback Summary, Item 9
 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 53

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 Yes - Mark Reminder Card and Callback Summary, Item 10
 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 in additional shares of stock?

4512 Yes
 No } SKIP to next ISS Code or
x1 DK } Check Item P1, page 53

CHECK ITEM A13

Interview status of ...'s spouse.

4514 No spouse in household - SKIP to 3c
 Interview for spouse not yet conducted
 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 53

c. During the 4-month period, how much of these kinds of dividends did ... earn (in ...'s name only)?

4518 \$ 00 } SKIP to next
x3 None } ISS Code or
x1 DK } Check Item P1,
x2 Ref. } page 53

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

- No spouse in household - *SKIP to 3a*
- Interview for spouse not yet conducted
- Interview for spouse already conducted - *SKIP to 3a*

2a. Did ... receive any rental income from property owned jointly by ... and ...'s (husband/wife) during the last 4 months? Include only property owned entirely by couple.

4602

- Yes
- 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 53*

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 53*

4608

- x4 Lost money - *Enter amount of loss in box*

3a. Did ... receive rental income from property owned entirely in ...'s own name during the last 4 months?

4610

- 1 Yes
- 2 No - *SKIP to 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 53*

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 53*

4616

- x4 Lost money - *Enter amount of loss in box*

4a. Did ... receive any rental income from property owned jointly with others during the last 4 months? (Not including property owned entirely by ... and ...'s spouse)

4618

- 1 Yes
- 2 No - *SKIP to next ISS Code or Check Item P1, page 53*

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 53

NOTES

Section 3 - AMOUNTS (Continued)

**Part F - MORTGAGES, ROYALTIES AND OTHER FINANCIAL INVESTMENTS
(ISS Codes 130, 140, and 150)**

CHECK ITEM A15	Asset types owned.	4700	<input type="checkbox"/> ISS Code 130 - Mortgages
	Mark (X) all that apply.	4702	<input type="checkbox"/> ISS Code 140 - Royalties
		4704	<input type="checkbox"/> ISS Code 150 - Other financial investments

CHECK ITEM A16	Refer to Check Item A15.	4706	<input type="checkbox"/> Yes
	Is ISS Code 130 marked?		<input type="checkbox"/> No - SKIP to 3

CHECK ITEM A17	Interview status of ...'s spouse.	4708	<input type="checkbox"/> No spouse in household - SKIP to 2b
			<input type="checkbox"/> Interview for spouse not yet conducted
			<input type="checkbox"/> Interview for spouse already conducted - SKIP to 2a

1a. Earlier you said ... held a mortgage. Did ... own this jointly with ...'s spouse?	4710	<input type="checkbox"/> Yes
		<input type="checkbox"/> No - SKIP to 2b

b. During the past 4 months, how much interest was paid to ... and ...'s spouse by the borrower?	4712	\$	00
		x3 <input type="checkbox"/> None	
		x1 <input type="checkbox"/> DK	
		x2 <input type="checkbox"/> Ref.	

2a. (Besides any jointly held mortgages,) did ... hold any mortgages in ...'s own name?	4714	<input type="checkbox"/> Yes
		<input type="checkbox"/> No - SKIP to Check Item A18

b. (Earlier you said that ... held a mortgage.) During the past 4 months, how much interest was paid to ... by the borrower?	4716	\$	00
		x3 <input type="checkbox"/> None	
		x1 <input type="checkbox"/> DK	
		x2 <input type="checkbox"/> Ref.	

CHECK ITEM A18	Refer to Check Item A15.	4718	<input type="checkbox"/> Yes
	Is ISS Code 140 or 150 marked?		<input type="checkbox"/> No - SKIP to Check Item P1

3. Earlier you said ... had (Read asset types). During the past 4 months, how much income did ... receive from these (Read asset types)?	If income was shared, count only ...'s share.	4720	\$	00
			x3 <input type="checkbox"/> None	
			x1 <input type="checkbox"/> DK	
		4722	x4 <input type="checkbox"/> Lost money - Enter amount of loss in box	

NOTES

Section 4 - 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 55
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?			
Include only the amount the respondent pays for rent. Exclude any subsidized amount.		4804	\$ <input style="width: 80px;" type="text"/> <input style="width: 40px;" type="text"/> 00 x3 <input type="checkbox"/> None x1 <input type="checkbox"/> DK } SKIP to 2a x2 <input type="checkbox"/> Ref.
b. (In addition to rent,) do you pay for any utilities such as water, electricity, gas, or oil?		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?		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
Mark (X) all that apply.			
c. What was the total amount of the energy assistance received by this household during the past 4 months?		4824	\$ <input style="width: 80px;" type="text"/> <input style="width: 40px;" 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	<input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to Check Item C1, page 55
3a. Do any of the children in this household usually eat a complete hot lunch offered at school?		4828	<input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to Check Item C1, page 55
b. How many children?		4830	<input style="width: 30px;" type="text"/> <input style="width: 30px;" type="text"/> Children
c. How many complete school lunches do all of the children eat per week?		4832	<input style="width: 30px;" type="text"/> <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	<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?		4836	<input type="checkbox"/> Free lunch - SKIP to 3g <input type="checkbox"/> Reduced-price lunch <input type="checkbox"/> Full-price lunch
Mark (X) only one.			
f. What was the average price paid by all of the children for a complete school lunch?		4838	\$ <input style="width: 80px;" type="text"/> <input style="width: 40px;" type="text"/> x1 <input type="checkbox"/> DK
g. Do any of the children usually eat breakfast at school under the Federal School Breakfast Program?		4840	<input type="checkbox"/> Yes <input type="checkbox"/> No - SKIP to Check Item C1, page 55
h. How many children?		4842	<input style="width: 30px;" type="text"/> <input style="width: 30px;" type="text"/> Children
i. How many complete school breakfasts do all of the children eat per week?		4844	<input style="width: 30px;" type="text"/> <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	<input type="checkbox"/> Free breakfast <input type="checkbox"/> Reduced-price breakfast <input type="checkbox"/> Full-price breakfast
Mark (X) only one.			

NOTES

CALLBACK SUMMARY

CHECK ITEM C1

Are any items marked on Reminder Card for **5000** 1 Yes - Mark appropriate terms below then SK P10 Check item C1
2 No - SK P10 Check item C1

<input type="checkbox"/>	1. Social Security Number <i>Enter in on item 33a</i>						x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref x3 <input type="checkbox"/> None
<input type="checkbox"/>	2. Medicare claim number <i>Item 23b page 3</i>	5002		5004		5005	
<input type="checkbox"/>	3. EMPLOYER a. Employer #1 <i>Item 3a page 17</i> What was the total amount of pay received before deductions on this job in ...?	5006	S	00	Last month	x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref x3 <input type="checkbox"/> None	
		5008	S	00	2 months ago	x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref x3 <input type="checkbox"/> None	
		5010	S	00	3 months ago	x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref x3 <input type="checkbox"/> None	
		5012	S	00	4 months ago	x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref x3 <input type="checkbox"/> None	
<input type="checkbox"/>	b. Employer #2 <i>Item 36a page 19</i> What was the total amount of pay received before deductions on this job in ...?	5014	S	00	Last month	x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref x3 <input type="checkbox"/> None	
		5016	S	00	2 months ago	x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref x3 <input type="checkbox"/> None	
		5018	S	00	3 months ago	x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref x3 <input type="checkbox"/> None	
		5020	S	00	4 months ago	x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref x3 <input type="checkbox"/> None	
<input type="checkbox"/>	4. SELF-EMPLOYMENT a. Self-employment #1 <i>Item 7, page 21</i> What was the total amount of income received from this business in ...?	5022	S	00	Last month	x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref x3 <input type="checkbox"/> None	
		5024	S	00	2 months ago	x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref x3 <input type="checkbox"/> None	
		5026	S	00	3 months ago	x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref x3 <input type="checkbox"/> None	
		5028	S	00	4 months ago	x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref x3 <input type="checkbox"/> None	
<input type="checkbox"/>	b. Self-employment #2 <i>Item 18, page 23</i> What was the total amount of income received from this business in ...?	5030	S	00	Last month	x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref x3 <input type="checkbox"/> None	
		5032	S	00	2 months ago	x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref x3 <input type="checkbox"/> None	
		5034	S	00	3 months ago	x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref x3 <input type="checkbox"/> None	
		5036	S	00	4 months ago	x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref x3 <input type="checkbox"/> None	
<input type="checkbox"/>	5. What was the average amount in savings money market deposit accounts, CD's interest-earning checking accounts held jointly by husband and wife? <i>Item 2c, page 48</i>	Amounts for the period -			through		
		5038	S	00			x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
<input type="checkbox"/>	6. What was the average amount in savings money market deposit accounts, CD's interest-earning checking accounts in own name? <i>Item 3c, page 48</i>	5040	S	00		x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.	
		5042	S	00			x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.
<input type="checkbox"/>	7. What was the average amount in money market funds/securities/bonds held jointly by husband and wife? <i>Item 2c, page 49</i>	5044	S	00		x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref.	
		5048	S	00			x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref. x3 <input type="checkbox"/> None
<input type="checkbox"/>	8. What was the average amount in money market funds/securities/bonds in own name? <i>Item 3c, page 49</i>	5050	S	00		x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref. x3 <input type="checkbox"/> None	
		5052	S	00			x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref. x3 <input type="checkbox"/> None
<input type="checkbox"/>	9. What was the amount received in dividends by husband and wife jointly? <i>Item 1b, page 50</i>	5052	S	00		x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref. x3 <input type="checkbox"/> None	
		5054	S	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? <i>Item 2a, page 50</i>	5056	S	00		x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref. x3 <input type="checkbox"/> None	
		5058	S	00			x1 <input type="checkbox"/> DK x2 <input type="checkbox"/> Ref. x3 <input type="checkbox"/> None

CHECK ITEM C2

Has an interview been conducted for all household members 15-? **5052** 1 Yes - Enter finish time on cover page. fill cc items 36 and 39 and END INTERVIEW
2 No - Enter finish time for this household member. THEN interview next 15- household member

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	GI Bill
13	Payments from a sickness, accident, or disability insurance policy purchased on your own	41	Other Department of Veterans Affairs (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 (such as NOW or Super NOW 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	Perkins Loan or National Direct Student Loan (NDSL)
120	Rental property	179	Stafford Loan or Guaranteed Student Loan (GSL)
130	Mortgages	180	Parent Loan for Undergraduate Students (PLUS) or Supplemental Loan for Students (SLS)
140	Royalties	181	Assistance from Employer
150	Other financial investments	182	Fellowship/Scholarship
		183	Other financial aid
		200	VA disability rating of 100%
		201	VA disability rating of less than 100%

INCOME SOURCE SUMMARY (ISS)

INSTRUCTION - Column (a) shows the income source code. In column (b) mark (X) for all sources from which income was received during the reference period. In column (c) enter the code to indicate whether the respondent used records to verify or provide amounts. Column (d) shows the type of income source. The Amounts section should be filled starting with the page number shown in column (e) for those income sources which have been marked.

PGM 9	ISS code	Mark (X)	Record use code 1 = Yes 2 = No 3 = Ref 4 = Sp. C.	Type of income source and income source code <i>REMARKER - After obtaining amounts for each income source, probe to determine whether the respondent was using records to provide amounts</i> Current reference period: _____ and _____ Previous reference period: _____ and _____ Month and year of next interview: _____, 19____	Amounts section page number
	(a)	(b)	(c)	(d)	(e)
				INCOME CODES 1-7	
	1			Social Security	
	2			U.S. Government Railroad Retirement pay	
	3			Federal Supplemental Security Income (SSI)	
	5			State Unemployment compensation	
	6			Supplemental Unemployment Benefits	
				INCOME CODES 8-13	
	8			Veterans' compensation or pensions	
				INCOME CODES 20-29	
	20			Aid to Families with Dependent Children (AFDC, ADC)	
	24			Other Welfare - <i>Specify</i>	
	25			WIC (Women, Infants, and Children Nutrition Program)	A - 24
	27			Food Stamps	28
	28			Child support payments	32
	29			Alimony payments	36
					40
					44
				INCOME CODES 30-38	
	30			Pension from company or union	
				INCOME CODES 40-41	
	40			GI Bill education benefits	
				INCOME CODES 50-56	
	55			Incidental or casual earnings	
				ASSET CODES 100-150	
	100			Interest earning assets Regular/Passbook savings accounts in a bank, savings and loan, or credit union	(B) - 48
	101			Money market deposit accounts	
	102			Certificates of deposit or other savings certificates	
	103			Interest-earning checking accounts (such as NOW or Super-NOW accounts)	
	104			Money market funds	
	105			U.S. Government securities	(C) - 49
	106			Municipal or corporate bonds	
	107			Other interest-earning assets	
	110			Stocks or mutual fund shares	(D) - 50
	120			Rental income	(E) - 51
	130			Mortgages	
	140			Royalties	(F) - 52
	150			Other financial investments	
				SPECIAL INDICATOR CODES 170-183, 200, 201	Section 2
	170			Worked	
	171			Disabled	
	172			Medicare	
	173			Medicaid	
	174			U.S. Savings Bonds	
	200			VA disability rating of 100%	
	201			VA disability rating of less than 100%	
					DO NOT FILL

PRE-INTERVIEW TRANSCRIPTION ITEMS

Fill 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, 11b, columns (2) and (3)	5
Check Item R7	4
Check Item R8	5
Asset Roster, 28b, columns (2) and (3)	12
Check Item R31	12
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-14.

OLD	New	
(8401)	1	(Update No. 1, Revised 12/85) "An Overview of the Survey of Income and Program Participation," D. NELSON, D. B. MCMILLEN, and D. KASPRZYK (Census Bureau)
(8501)	2	"The Survey of Income and Program Participation: Uses and Applications," K. S. SHORT (Census Bureau)
(8502)	3	"Applications of a Matched File Linking the Bureau of the Census Survey of Income and Program Participation and Economic Data," S. HABER (The George Washington University)
(8503)	4	"Using the Survey of Income and Program Participation for Research on the Older Population," D. B. MCMILLEN, C. M. TAEUBER, and J. MARKS (Census Bureau)
(8504)	5	"Summary of the Content of the 1984 Panel of the Survey of Income and Program Participation," D. T. FRANKEL (Census Bureau)
(8505)	6	"Enhancing Data from the Survey of Income and Program Participation with Data from Economic Censuses and Surveys," D. K. SATER (Census Bureau)
(8506)	7	"Methodologies for Imputing Longitudinal Survey Items," V. J. HUGGINS, L. WEIDMAN, and M. E. SAMUHEL (Census Bureau)
(8507)	8	"New Household Survey and the CPS: A Look at Labor Force Differences," P. M. RYSCAVAGE (Census Bureau) and J. E. BREGGER (Bureau of Labor Statistics)
(8601)	9	"Some Aspects of SIPP," compiled and edited by R. A. HERRIOT and D. KASPRZYK (Census Bureau)
(8602)	10	"Nonsampling Error Issues in the SIPP," G. KALTON (University of Michigan), D. B. MCMILLEN, and D. KASPRZYK (Census Bureau)
(8603)	11	"An Investigation of Model-Based Imputation Procedures Using Data from the Income Survey Development Program," V. J. HUGGINS and L. WEIDMAN (Census Bureau)
(8604)	12	"Food Stamp Participation: A Comparison of SIPP with Administrative Records," S. CARLSON and R. DALRYMPLE (Food and Nutrition Service)
(8605)	13	"SIPP Longitudinal Household Estimation for the Proposed Longitudinal Definition," L. R. ERNST (Census Bureau)
(8606)	14	"A Comparison of Seven Imputation Procedures for the 1979 Panel of the Income Survey Development Program," V. J. HUGGINS (Census Bureau)
(8607)	15	"An Investigation of the Imputation of Monthly Earnings for the Survey of Income and Program Participation Using Regression Models," V. J. HUGGINS and L. WEIDMAN (Census Bureau)

SIPP FILES

OLD	New	
(8608)	16	"Evaluation of Training Materials and Methods for the Survey of Income and Program Participation," M. HOLT (Survey Research Consultant)
(8609)	17	"Patterns of Household Composition and Family Status Change," C. F. CITRO (ASA/Census Research Fellow), and H. W. WATTS (Department of Economics, Columbia University)
(8610)	18	"Composite Estimation for SIPP:A Preliminary Report," R. P. CHAKRABARTY (Census Bureau)
(8611)	19	"Longitudinal Household Concepts in SIPP: Preliminary Results," C. F. CITRO (ASA/Census Research Fellow), D. J. HERNANDEZ, and R. A. HERRIOT (Census Bureau)
(8612)	20	"Following Children in the Survey of Income and Program Participation," E. K. MCARTHUR, and K. S. SHORT (Census Bureau)
(8613)	21	"SIPP Labor Force Transitions: Problems and Promises," P. RYSCAVAGE and K. S. SHORT (Census Bureau)
(8614)	22	"Augmenting Data Reported in the Survey of Income and Program Participation with Administrative Record Data--A Brief Discussion," D. K. SATER (Census Bureau)
(8701)	23	"Tracking Persons Over Time," A. C. JEAN and E. K. MCARTHUR (Census Bureau)
(8702)	24	"Preliminary Data from the SIPP 1983-84 Longitudinal Research File," J. F. CODER, D. BURKHEAD, A. FELDMAN-HARKINS, and J. MCNEIL (Census Bureau)
(8703)	25	"Work Experience Data from SIPP," P. RYSCAVAGE and A. FELDMAN-HARKINS (Census Bureau)
(8704)	26	"The Treatment of Person-Wave Nonresponse in Longitudinal Surveys," G. KALTON, J. LEPKOWSKI, S. HEERINGA, TING-KWONG LIN, and M. E. MILLER (Survey Research Center, University of Michigan)
(8705)	27	"SIPP: Filling Data Gaps on the Poverty and Social Welfare Fronts," P. RYSCAVAGE (Census Bureau)
(8706)	28	"Response Errors in Labor Surveys: Comparisons of Self and Proxy," D. HILL (University of Michigan)
(8707)	29	"Differences Between SIPP and Food and Nutrition Service Program Data on Child Nutrition and WIC Program Participation," L. KU and R. DALRYMPLE (Food and Nutrition Service, U.S. Department of Agriculture)
(8708)	30	"Quality Profile for the Survey of Income and Program Participation," K. KING, R. PETRONI, and R. SINGH (Census Bureau)
(8709)	31	"Survey of Income and Program Participation (SIPP) Sample Loss and the Efforts to Reduce It," D. NELSON, C. BOWIE, and A. WALKER (Census Bureau)
(8710)	32	"The Impact of Imputation Procedures on Distributional Characteristics of the Low Income Population," P. DOYLE (Mathematica Policy Research), and R. DALRYMPLE (Food and Nutrition Service, U.S. Department of Agriculture)
(8711)	33	"Job Tenure, Lifetime Work Interruptions and Wage Differentials," J. MCNEIL, E. LAMAS (Census Bureau), and S. HABER (The George Washington University)

OLD	New	
(8712)	34	"Measuring the Bias in Gross Flows in the Presence of Auto-Correlated Response Errors," D. HUBBLE (Census Bureau), and D. JUDKINS (Westat, Inc.)
(8713)	35	"Investigation of Possible Causes of Transition Patterns from SIPP," L. WEIDMAN (Census Bureau)
(8714)	36	"Household and Income Sources: Monthly Averages for 1984," J. MOORMAN (Census Bureau)
(8715)	37	"Creating SIPP Longitudinal Files Using OSIRIS IV," M. SERVAIS (University of Michigan)
(8716)	38	"Transition In and Out of Poverty: New Data from the Survey of Income and Program Participation," P. RUGGLES (The Urban Institute), and R. WILLIAMS (Congressional Budget Office)
(8717)	39	"On Their Own: The Self-Employed and Others in Private Business," S. HABER (The George Washington University), E. LAMAS (Census Bureau), and J. LICHTENSTEIN (U.S. Small Business Administration)
(8718)	40	"Factors Associated with Household Net Worth," E. LAMAS and J. MCNEIL (Census Bureau)
(8719)	41	"Exploring Changes in Health Care Coverage Using the SIPP Longitudinal Research File," D. BURKHEAD and A. FELDMAN and HARKINS (Census Bureau)
(8720)	42	"The Analysis of Geographical Mobility and Life Events with the SIPP," D. DAHMANN and E. MCARTHUR (Census Bureau)
(8721)	43	"A Review of the Use of Administrative Records in the Survey of Income and Program Participation," C. BOWIE and D. KASPRZYK (Census Bureau)
(8722)	44	"Survey of Income and Program Participation Update," D. KASPRZYK (Census Bureau)
(8723)	45	"Measuring Poverty with the SIPP and the CPS," R. WILLIAMS (Congressional Budget Office)
(8724)	46	"The Statistical Invisible Minority Aged," C. TAEUBER (Census Bureau), and E. ATTAH (Atlanta University)
(8725)	47	"An Analysis of the SIPP Asset and Liability Feedback Experiment," E. LAMAS and J. MCNEIL (Census Bureau)
(8801)	48	"The Impact of the Unit of Analysis on Measures of Serial Multiple Program Participation," P. DOYLE and S. K. LONG (Mathematica Policy Research, Inc.)
(8802)	49	"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," P. RUGGLES (The Urban Institute)
(8803)	50	"Residential Mobility of One-Person Households," J. WITTE and H. LAHMANN (German Institute for Economic Research)
(8804)	51	"Year-Apart Estimates of Household Net Worth from the Survey of Income and Program Participation," J. MCNEIL and E. LAMAS (Census Bureau)

SIPP FILES

OLD New

- (8805) 52 "Measuring Poverty and Crises: A Comparison of Annual and Subannual Accounting Periods Using the Survey of Income and Program Participation," M. DAVID and J. FITZGERALD (Institute for Research on Poverty)
- (8806) 53 "Using Administrative Record Data to Evaluate the Quality of Survey Estimates," J. MOORE and K. MARQUIS (Census Bureau)
- (8807) 54 "The Wealth of the Aged and Nonaged, 1984," D. RADNER (Social Security Administration)
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30	8708	80	8903	130	9025
31	8709	81	8904	131	9026
32	8710	82	8905	132	9027
33	8711	83	8906	133	9028
34	8712	84	8907	134	9029
35	8713	85	8908	135	9030
36	8714	86	8909	136	9031
37	8715	87	8910	137	9032
38	8716	88	8911	138	9033
39	8717	89	8912	139	9034
40	8718	90	8913	140	9035
41	8719	91	8914	141	9101
42	8720	92	8915	142	9102
43	8721	93	8916	143	9103
44	8722	94	8917	144	9104
45	8723	95	8918	145	9105
46	8724	96	8919	146	9106
47	8725	97	8920	147	9107
48	8801	98	8921	148	9108
49	8802	99	8922	149	9109
50	8803	100	8923	150	9110

New #'s	Old #'s	New #'s	Old #'s	New #'s	Old #'s
___151	9111	___176	9304	___201	9413
___152	9112	___177	9305	___202	9414
___153	9113	___178	9306	___203	9415
___154	9114	___179	9307	___204	9501
___155	9115	___180	9308	___205	9502
___156	9116	___181	9309	___206	9503
___157	9117	___182	9310	___207	9504
___158	9118	___183	9311	___208	9505
___159	9119	___184	9312	___209	9506
___160	9120	___185	9313	___210	9507
___161	9121	___186	9314	___211	9508
___162	9201	___187	9315	___212	9601
___163	9202	___188	9316	___213	9602
___164	9203	___189	9401	___214	9603
___165	9204	___190	9402	___215	9604
___166	9205	___191	9403	___216	9605
___167	9206	___192	9404	___217	9606
___168	9207	___193	9405	___218	9607
___169	9208	___194	9406	___222	9611
___170	9209	___195	9407	___223	9612
___171	9210	___196	9408	___224	9613
___172	9211	___197	9409		
___173	9301	___198	9410		
___174	9302	___199	9411		
___175	9303	___200	9412		

OTHER

- _____ "Survey of Income and Program Participation (SIPP) Quality Profile"
- _____ "Individuals and Families in Transition: Understanding Change Through Longitudinal Data"
- _____ "Journal of Economic and Social Measurement"
- _____ "Food Stamp Research: Results of ISDP and the Promise of SIPP"

[] Please add my name to the "What's Available" mailing list.

NAME: _____

ADDRESS: _____

AFFILIATION: _____

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 1992 Panel, Waves 1-10 Longitudinal File (TENWAVES 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.