Survey of Income and Program
Participation (SIPP)
1990 Panel
Wave 5 Educational Financing/Enroliment Topical Module Microdata FIle (Rerelease) and
Wave 5 Topical Module Research File (Rerelease)
TECHNICAL DOCUMENTATION
SIPP-90-T5
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# SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP) 1990 PANEL <br> WAVE 5 EDUCATIONAL FINANCING/ENROLLMENT TOPICAL MODULE MICRODATA FILE (RERELEASE) AND WAVE 5 TOPICAL MODULE RESEARCH FILE (RERELEASE) 

## Technical Documentation

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## U.S. DEPARTMENT OF COMMERCE

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#### Abstract

Survey of Income and Program Participation (SIPP) 1990 Panel Wave 5 Educational Financing/Enrollment Topical Module Microdata File (Rerelease) and Wave 5 Topical Module Research File (Rerelease) [machine-readable data file] / conducted by the U.S. Bureau of the Census. Washington: The Bureau [producer and distributor], 1996.


## 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 data primarily from the topical module portion of the questionnaire. However, for purposes of matching persons to the core file, which was released separately, the beginning of the file contains identifying information as well as some basic demographic and social characteristics that are also contained in the core file. The identifying information includes sample unit, household address, and entry address identification. Demographic and social characteristcs 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, and education. Data in this topical module file include educational financing and enrollment.

The sample consists of 4 rotation groups, each interviewed in a different month from June to September 1991 For each group the reference period for reporting labor force activity and income is the four calendar months preceding the interview month.

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

## Geographic Coverage:

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

## Technical Description:

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

File Size: 58,726 logical records;
File 1-180 characters logical record length.
File 2-400 characters logical record length.
File Sort Sequence of Sample Units: Sampling unit identification number by entry address ID and person number within sampling unit.

## Reference Materials:

Survey of Income and Program Participation (SIPP) 1990 Panel, Wave 5 Educational Financing/Enrollment Topical Module Microdata File (Rerelease) and Wave 5 Topical Module Research File (Rerelease) Technical Documentation. The documentation Includes thls abstract, the data dictionary, an Index to the data dictionary, relevant code lists, a questionnalre facsimile, and general information relative to SIPP. One copy of the technical documentation accompanies each file order but also may be purchased separately for $\$ 25$ from Administrative and Customer Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233.

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

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

## Related Printed Reports:

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

## Related Machine-Readable Data Files:

SIPP files from all Waves of the 1984 through 1988 Panels along with Waves 1 through 6 (core only for Waves 1, 5, and 6) from the 1990 Panel and core files for Waves 1, 2, and 3 from the 1991 Panel, 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.

File Availability:
Survey of Income and Program (SIPP) 1990 Panel, Wave 5 Topical Module File is available on computer tape for $\$ 175$ at either 6250 or 1600 bpi; ASCII or EBCDIC, labeled or unlabeled. The file Is also avallable on tape cartridges (IBM 3480 compatible) for the same price. A machine-readable dictionary is contained at the end of the file. The dictionary is also available separately on one tape reel for $\$ 175$. When ordering, please use the order form on the following page.

## FILE INFORMATION

## Matching Topical Module File with Core File

Since the core and topical module data are released as separate files it may be necessary to match the two files. The two files contain the following information for linking purposes.

| Sample Unit ID (scrambled) | Race |
| :--- | :--- |
| Household Address ID | Sex |
| Item36B | MS(5) |
| Entry Address ID | PNSP(5) |
| Person Number | PNPT(5) |
| PP-Intww | Higrade |
| Finalwgt(5) | Grd-Cmpl |
| RRP(5) | Ethnicity |
| Age(5) |  |

## Geographic Coverage

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

## Identification Number System

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

The various components of the identification scheme are listed below:

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

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

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

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

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

## Topcoding of Income Variables

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

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

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

## GLOSSARY OF SELECTED TERMS


#### Abstract

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 owed 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 meanstested 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 -6O, 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 ongin 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 lowincome 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 temporanily 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 walting to begin a new job In 30 days; in the CPS these persons are not considered 'employed.' See 'Worked each week' below.

## SIPP 1990 WAVE 5 EDUCATIONAL FINANCING/ENROLLMENT TOPICAL MODULE MICRODATA FILE (RERELEASE) AND WAVE 5 TOPICAL MODULE RESEARCH FILE (RERELEASE)

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 thelr 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.

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PNPT ..... 57
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ROTATION
ROTATION
Sample Unit Identifier
ID
ID .....  .6 .....  .6
Schedule A Filed. TM9432
332
332
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352
352
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Second Business Percentage Owned by Household Members
170
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Second Business Type.
157
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159
159
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Sex
Sex ..... 51
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347
347
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380
380
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217
217
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285
285
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283
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108
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## Educational Financing/Enrollment (Rerelease)

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AGE Age as of Last Birthday - Edited and Imputed ..... 48
ENTRY Address Identification - Edited Entry ..... 30
ETHNICTY Ethnic Origin ..... 63
FILLER Filler.
66
66
FINALWGT Weight, Second Stage Factor
35
35
GRD-CMPL Grade Attended Was Completed, Highest
62
62
HIGRADE Grade or Year of School Attended, Highest
60
60
ID. Sample unit identifier .....
INTVW Interview Status, Person's ..... 24
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PINX Index From Core, Person ..... 18
PNPT Person Number of Parent ..... 57
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PNUM Person Number, Edited ..... 32
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15
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TM9618 Cost of Tuition and Fees, Total ..... 74
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## SIPP 1890 WAVE 5 EDUCATIONAL FIMANCING/ENROLLMENT

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AGE Age as of Last Birthday ..... 48
ENTRY Entry Address Identification ..... 30
ETHNICTY Ethnic Origin ..... 63
FINALWGT Person Weight ..... 35
GRDCMPL Grade Attended Was Completed, Highest ..... 62
HIGRADE Grade or Year of School Attended, Highest ..... 60
ID. Sample Unit Identifier .....  6
INTVW Person's Interview Status ..... 24
ITEM36B Household Interview Status Code ..... 22
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PNSP Person Number of Spouse. .....  .54
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TM8064 Person Number of Other Owner of Second Business ..... 152
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WAVE Wave Number Within Panel ..... 65

## HOW TO USE THE DATA DICTIONARY

The Data Dictionary describes the contents and record layout of the public-use computer tape file. The first line of each data item description gives the data name, size of the data field, and the begin position of the field.

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

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

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

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

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

```
D SC1218 1 2805
    What was the main reason ... could
    not take a job during those weeks
U Persons }15\mathrm{ years old or older
V 0.Not in universe
V 1.Already had a job
V 2.Temporary illness
V 3.School
V 4.Other
D RR3064 2 3760
    Railroad retirement sends out two types
    of checks; which color check does ...
    receive.
U Persons age 15 years or older receiving
    railroad retirement
V -1.DK
V 00.Not in universe
V 01.Blue
V 02.Buff
V 03 .Direct deposit
V 04.Other
```


# SIPP 1990 WAVE 5 EDUCATIONAL FINANCING/ENROLLMENT TOPICAL MODULE MICRODATA FILE (RERELEASE) DATA DICTIONARY 



DATA
SIZE BEGIN
D PP-MIS(5) 525
Monthly person's interview status
U All persons, inctuding children
v 00001 . Interview
$v 00002$.Non-interview
D ENTRY 230

Edited entry address 1D
address of the household that this
person belonged to ot the time this
person first became part of the sample
U All persons, including children
D PNUM 3
(101:899)
Edited person number
U All persons, including children
D FINALWGT $12 \quad 35$
'Stageiwt' * second stage factor.
U All persons, including children
D RRP
147
(0:7)
Edited relationship to reference person
U All persons, including children
$v \quad 0$. Not a sample person in this .month
1 .Household reference person, - living with relatives

2 .Household reference person . Living alone or with only non--relatives (primary individual)
3 .Spouse of household reference .person
4 . Child of household reference .person
5 . Other relative of household .reference person
6 . Mon-relative of household . reference person but related .to others in the household --member of an unrelated sub - (secondary) family

7 .Non-relative of household -reference person and not .related to anyone else in the .household (secondary .individual)
$3 \quad 48$
(0:120)
Edited and imputed age as of last birthday.
U all persons, including children
$v \quad 000$.Less than 1 full year
$v \quad 001.1$ year etc.
D SEX 15
Sex of this person
edited and imputed
U All persons, including children
$\begin{array}{ll}v & 1 \text {. Male } \\ v & 2 \text {. Female }\end{array}$
D RACE 152
Race of this person edited and imputed
$U$ All persons, including children

| $v$ | 1 .White |
| :--- | :--- |
| $v$ | 2 .Black |
| $v$ | 3 .American Indian, Eskimo or |
| $v$ | 3 |
| $v$ | .Aleut |
| $v$ | 4 .Asian or Pacific Islander |


| DATA | SIZE | BEGIN |
| :--- | :---: | ---: |
| D MS | 1 | 53 |
|  | Maritel | 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
$U$ Persons 15 years old or older

D PMPT 37 (0:999)

Person number of parent.
U Persons 15 years old or older
$v \quad 000$.Not a sample person in this .month
999 .Not applicable
D HIGRADE 260 (0:26)

What is the highest grade or year of
regular school this person attended?
U Persons 15 years old or older
$v \quad 00$. Not applicable if under 15, Did not attend or attended only kindergarten
$v$ 01-08 . Elementary
$v$ 09-12. High school
21-26. College
D GRD-CMPL 162
Did he/she complete that grade
U Persons 15 years old or older
$v \quad 0$.Not applicable
1 . .Yes applicable
2 .
D ETHMICTY 263
(1:39)
Ethnic origin
U All persons, including children

01 .German
02 .English
03 .Irish
04 .French
05 .Italian
06 .Scottish
07 .Polish
08 .Dutch
09 . Swedish
10 . Norwegian
11 .Russian
12 .Ukrainian
13 . Helsh
14 .Mexican-American
15 .Chicano
16 .Mexican
17 . Puerto Rican
18 .Cuban
19. Central or South American . (Spanish speaking)
20 .Other Spanish





# SIPP 1990 WAVE 5 TOPICAL MODULE RESEARCH FILE (RERELEASE) <br> DATA DICTIONARY 





```
D FILLERI 3 66
    Blank or Zero filler
```

******************************************

* TOPICAL mODULE: ANNUAL INCOME AND *
* RETIREMENT ACCOUNTS

D TM8000 169
Check item 11
Did the respondent own at least one
business during waves 1-5
$U$ Persons 15 years of age or older

| $v$ | 0 .Not applicable |
| :--- | :--- |
| $v$ | 1 .Yes - skip to TM8006 |
| $v$ | 2 .No |

D TM8002 170
Check item 12
Were interviews obtained for ... for
each of the 1st, 2nd, 3rd and 4 th waves?
$U$ Persons 15 years of age or older who
did not own a business during this panel
$V \quad 0$. Not applicable
$\begin{array}{ll}v & 1 . Y e s ~-~ s k i p ~ t o ~ t m 9330 ~\end{array}$
D TM8004 17
Did ... own and operate a business
at any time during calendar year
1990? Include farms
$U$ Persons 15 years of age or older who
were not interviewed for all waves 1-4
and did not om a business during this
panel
$v$
$v$
$v$
$V \quad 2$.No - skip to TM9330
D TM8006 272
How many different businesses did
... own and operate during calendar
year 1990?
U Persons 15 and older who owned and
operated a business during the panel
$V \quad 00$.Not applicable
01.1 business
02.2 businesse
01.1 business
03.3 + businesses
-3 . None


* The next 27 variables TMIND1-TM8020 ,
* TM8104-TM8126, TM8202-TM8220 refer to *
* the respondent's first business.
* Respondents were asked to report up to
* Respondents were asked to report up to *
* two businesses, ranking them according *
* to net incone beginning with the business*
* providing the largest net income.


D TMIND1 34
Three digit industry code for business 1 in TM8010. Industry coding was not done for any observation.
U Persons 15 or older who owned and operated
a business during 1990
V 000 .Not applicable or not coded
D TM8010 $2 \quad 77$
Check item T3 for business 1
Business 1 ID number
U Persons 15 or older who owned and operated a business during 1990
$V \quad-3$.Not listed on control card
00 . Not applicable
01-09. ID number of business
D TM8012 179
Check item T4 for business 1
Has information about business 1 already been obtained in an inter-
view for another houschold member?
U Persons 15 or older who owned and operated a business during 1990
$V \quad 0$.Not applicable
$V \quad 1$. Yes

1. Yes

D TM8014 380
Person number of other owner of business 1 who reported information
U Persons 15 or older who owned and operated a business during 1990 in
for which information has already
been obtained
$v \quad 000$. Not applicable
V 101-999 .Person number
D TM8016 283
Business ID number of business 1
for other owner who reported information
$U$ Persons 15 or older who ormed and operated a business in 1990 for which information has already been obtained
-3 . None - skip to TM8274
OO .Not applicable
01-09. ID number of business -
.skip to TM8274
$\begin{array}{lll}\text { D TM8018 } & 2 & 85\end{array}$
What was the form of business 1 -
was it a sole proprietorship, a
partnership, or a corporation?
$U$ Persons 15 or older who owmed and
operated a business during 1990 for
which information has not been obtained
elsewhere
$v \quad-1$.Don't know
$v \quad 00$.Not applicable
$V \quad 01$.Sole proprietorship
$V \quad 02$.Partnership
$v \quad 03$.Corporation
-1 .Don't know

SIPP 1090 WAVE 5 TOPICAL MODULE RESEARCH FILE (RERELEASE)








D TMB168 6174
What were the gross receipts of business 2 in 1990?
Persons 15 or older tho omed and aperated
second bus iness during 1990 for which
elsethere.
$v \quad-00001$.Don't know
-00002 .Refused
000000 .Not applicable
1-100000 .Dollars in gross receipts
that were the total expenses of business 2 in 1990?
U Persons 15 or older who owned and operated a second business during 1990 for which
information has not been obtained
elsewhere.
$v \quad-00001$.Don't know
-00002. Refused
000000 . Not applicable
1-100000 .Dollars in total expenses
D TM8172 1186
Check item T6 for business 2 Is "Don't know" marked in either TM8168 or TM8170?
$U$ Persons 15 or older who ouned and operated a second business during 1990 for which information has not been obtained elsewhere
$v \quad 0$.Not applicable
$V \quad 2$.No - skip to TM8176
D TM8174 1187
If we were to call you back later
could you provide us with an estimate of TM8168 and/or TM8170
$U$ Persons 15 or older who owned and operated second business during 1990 for which information has not been obtained TM8168 and TM8170
$v \quad 0$.Not applicable
1 .Yes

Check item 17 for business 2 Was business 2 a sole proprietorship (see TM8068)
Persons 15 or older who owned and operated second business during 1990 for which information has not been obtained lsewhere.

Respondent's net income from business 2 in 1990
Persons 15 or older tho ouned and operated ond business (exclude sole
proprietorships) in 1990 for which
elsewhere
-00001.Don't know
00002 .Refused - skip to TM8258
000000 . Not applicable
1-100000 .Net income or loss -
.skip to TM8258








## SIPP 1090 WAVE 5 TOPICAL MODULE <br> RESEARCH FILE (RERELEASE)







## APPENDIX A-1

## Income Source Code List

## Code Income Sources

1 -Social Security
2- U.S. Government Rallroad 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 slckness, 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 penslons
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 Adminlstered Supplemental Security Income (old code 4)
Black lung payments (old code 9)
State temporary sickness or disability benefits (old code 11)
Indian, Cuban, or Refugee Assistance (old code 22)
National Guard or Reserve Force retirement (old code 33)

## Code Asset List

100 - Regular/passbook savings accounts In a bank, savings and loan or credit union
101 - Money market deposit accounts
102 - Certificates of Deposit or other savings certificates
103 - NOW, Super NOW or other Interest earning checking accounts
104 - Money market funds
105 - U.S. Government securities
106 - Municipal or corporate bonds
107 - Other Interest-earning assets
110 - Stocks or mutual fund shares
120 - Rental property
130 - Mortgages
140 - Royalties
150-Other financial investments

## Code Special Indicators

170 - Worked
171 - Disabled
172 - Medicare
173 - Medicaid
174 - U.S. Saving Bonds (E, EE)
175 - 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 - Fellowshlp/Scholarship
183-Other financial aid
200 - VA disabllity rating of $100 \%$
201 - VA disibility 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 annulties
Estates and trusts

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

A3-2

## APPENDIX A-4

## 1980 Census of Population Occupation Classification System

(The numbers in parentheses refer to the 1980 Standard Occupational Classification code equivalents. Pt means part. N.e.c. means not elsewhere classified.)

MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS
1980
Code
Executive, Administrative, and Managerial Occupations
003
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019 Managers and administrators, n.e.c. (121, 126, 127, 132-139, exc. 1344, 1353, pt 1359)
Management related occupations
Accountants and auditors (1412)
Underwriters (1414)
Other financial officers $(1415,1419)$
Management analysts (142)
Personnel, training, and labor relations specialists (143)
Purchasing agents and buyers, farm products (1443)
Buyers, wholesale and retail trade except farm products (1442)
Purchasing agents and buyers, n.e.c. (1449)
Business and promotion arents (145)
Construction inspectors (1472)
Inspectors and compliance officers, exc. construction (1473)
Management related occupations, n.e.c. (149)

## Professional Specialty Occupations

Engineers, Architects, and Surveyors
Architects (161)
Engineers
Aerospace (1622)
Metallurgical and materials (1623)
Mining (1624)
Petroleum (1625)
Chemical (1626)
Nuclear (1627)
Civil (1628)
Agricultural (1632)
Electrical and electronic (1633, 1636)
Industrial (1634)
Mechanical (1635)

058
059

[^0]137 Art, drama, and music teachers (2235)
138 Physical education teachers (2236)
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159
$P(157) \quad$ Teachers, secondary school (233)
158 Teachers, special education (235)
Education teachers (2237)
English teachers (2238)
Forelgn language teachers (2242)
Law teachers (2243)
Social work teachers (2244)
Theology teachers (2245)
Trade and industrial teachers (2246)
Home economics teachers (2247)
Teachers, postsecondary, n.e.c. (2249)
Postsecondary teachers, subject not specified
Teachers, Except Postsecondary
Teachers, prekindergarten and kindergarten (231)
Teachers, elementary school (232)

Teachers, n.e.c. $(236,239)$
Counselors, educational and vocational (24)
Librarians, Archivists, and Curators
Librarians (251)
Archivists and curators (252)
Social Scientists and Urban Planners
Economists (1912)
Psychologists (1915)
Sociologists (1916)
Social scientists, n.e.c. (1913, 1914, 1919)
Urban planners (192)
Social, Recreation, and Religious Workers
Social workers (2032)
Recreation workers (2033)
Clergy (2042)
Religious workers, n.e.c. (2049)
Lawyers and Judges
Lawyers (211)
Judges (212)
Writers, Artists, Entertainers, and Athletes
Authors (321)
Technical writers (398)
Designers (322)
Musicians and composers (323)
Actors and directors (324)
Painters, sculptors, craft-artists, and artist printmakers (325)
Photographers (326)
Dancers (327)
Artists, performers, and related workers, n.e.c. $(328,329)$
Editors and reporters (331)
Public relations specialists (332)
Announcers (333)
Athletes (34)

## TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS

## Technicians and Related Support Occupations

Health Technologists and Technicians
Clinical laboratory technologists and technicians (362)Health record technologists and technicians (364)
Radiologic technicians (365)
Licensed practical nurses (366)
Health technologists and technicians, n.e.c. (369)
Technologists and Technicians, Except Health
Engineering and Related Technologists and TechniciansIndustrial engineering technicians (3712)
Mechanical engineering technicians (3713)
Engineering technicians, n.e.c. (3719)
Drafting occupations (372)
Surveying and mapping technicians (373)
Science TechniciansBiological technicians (382)
Chemical technicians (3831)
Science technicians, n.e.c. (3832, 3833, 384, 389)
Technicians; Except Health, Engineering, and Science
Airplane pilots and navigators (825)
Air traffic controllers (392)
Broadcast equipment operators (393)
Computer programmers $(3971,3972)$
Tool programmers, numerical control (3974)
Legal assistants (396)Technicians, n.e.c. (399)
Sales Occupations
Supervisors and proprietors, sales occupations (40)
Sales Representatives, Finance and Business Services
Insurance sales occupations (4122)
Real estate sales occupations (4123)
Securities and financial services sales occupations (4124)
Advertising and related sales occupations (4153)
Sales occupations, other business services (4152)
Sales Representatives, Commodities Except Retail
Sales engineers (421)
Sales representatives, mining, manufacturing, and wholesale $(423,424)$
Sales Workers, Retail and Personal Services
Sales workers, motor vehicles and boats $(4342,4344)$
Sales workers, apparel (4346)
Sales workers, shoes (4351)
Sales workers, furniture and home furnishings (4348)
Sales workers; radio, TV, hi-fi, and appliances $(4343,4352)$
Sales workers, hardware and building supplies (4353)
Sales workers, parts (4367)
Sales workers, other commodities (4345, 4347, 4354, 4356, 4359,4362, 4369)
Sales counter clerks (4363)
Cashiers (4364)
Street and door-to-door sales workers (4366)

News vendors (4365)
Sales Related Occupations
Demonstrators, promoters and models, sales (445)
Auctioneers (447)
Sales support occupations, n.e.c. $(444,446,449)$

## Administrative Support Occupations, Including Clerical

Supervisors, Administrative Support Occupations
Supervisors, general office (4511, 4513, 4514, 4516, 4519, 4529)
Supervisors, computer equipment operators (4512)
Supervisors, financial records processing (4521)
Chief communications operators (4523)
Supervisors; dlstribution, schedulling, and adjustIng clerks (4522, 4524-4528)
Computer Equipment Operators
Computer operators (4612)
Peripheral equipment operators (4613)
Secretaries, Stenographers, and Typists
Secretaries (4622)
Stenographers (4623)
Typists (4624)
Information Clerks
Interviewers (4642)
Hotel clerks (4643)
Transportation ticket and reservation agents (4644)
Receptionists (4645)
Information clerks, n.e.c. (4649)
Records Processing Occupations, Except Financial
Classified-ad clerks (4662)
Correspondence clerks (4663)
Order clerks (4664)
Personnel clerks, except payroll and timekeeping (4692)
Library clerks (4694)
File clerks (4696)
Records clerks (4699)
Financial Records Processing Occupations
Bookkeepers, accounting, and auditing clerks (4712)
Payroll and timekeeping clerks (4713)
Billing clerks (4715)
Cost and rate clerks (4716)
Billing, posting, and calculating machine operators (4718)
Duplicating, Mail and Other Office Machine Operators
Duplicating machine operators (4722)
Mail preparing and paper handling machine operators (4723)
Office machine operators, n.e.c. (4729)
Communications Equipment Operators
Telephone operators (4732)
Telegraphers (4733)
Communications equipment operators, n.e.c. (4739)
Mail and Message Distributing Occupations
Postal clerks, exc. mall carriers (4742)
Mail carriers, postal service (4743)
Mail clerks, exc. postal service (4744)
Messengers (4745)
Material Recording, Scheduling, and Distributing Clerks
Dispatchers (4751)

Production coordinators (4752)
Traffic, shipping, and receiving clerks (4753)
Stock and inventory clerks (4754)
Meter readers (4755)
Weighers, measurers, and checkers (4756)
Samplers (4757)
Expediters (4758)
Material recording, scheduling, and distributing clerks, n.e.c. (4759)
Adjusters and Investigators
Insurance adjusters, examiners, and investigators (4782)
Investigators and adjusters, except insurance (4783)
Eligibility clerks, social welfare (4784)
Bill and account collectors (4786)
Miscellaneous Administrative Support Occupations
General office clerks (463)
Bank tellers (4791)
Proofreaders (4792)
Data-entry keyers (4793)
Statistical clerks (4794)
Teachers' aides (4795)
Administrative support occupations, n.e.c. $(4787,4799)$

## SERVICE OCCUPATIONS

## Private Household Occupations

Launderers and ironers (503)
Cooks, private household (504)
Housekeepers and butlers (505)
Child care workers, private household (506)
Private household cleaners and servants $(502,507,509)$
Protective Service Occupations
Supervisors, Protective Service Occupations
Supervisors, firefighting and fire prevention occupations (5111)
Supervisors, police and detectives (5112)
Supervisors, guards (5113)
Firefighting and Fire Prevention Occupations
Fire inspection and fire prevention occupations (5122)
Firefighting occupations (5123)
Police and Detectives
Police and detectives, public service (5132)
Sheriffs bailiffs, and other law enforcement officers (5134)
Correctional institution officers (5133)
Guards
Crossing guards (5142)
Guards and police, exc. public service (5144)
Protective service occupations, n.e.c. (5149)
Service Occupations, Except Protective and Household
Food Preparation and Service Occupations
Supervisors, food preparation and service occupations (5211)
Bartenders (5212)
Waiters and waitresses (5213)

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Cooks, except short order (5214)
Short-order cooks (5215)
Food counter, fountain and related occupations (5216)
Kitchen workers, food preparation (5217)
Waiters' /waitresses' assistants (5218)
Miscellaneous food preparation occupations (5219)
Health Service Occupations
Dental assistants (5232)
Health aides, except nursing (5233)
Nursing aides, orderlies, and attendants (5236)
Cleaning and Building Service Occupations, except Household
Supervisors, cleaning and building service workers (5241)
Maids and housemen $(5242,5249)$
Janitors and cleaners (5244)
Elevator operators (5245)
Pest control occupations (5246)
Personal Service Occupations
Supervisors, personal service occupations (5251)
Barbers (5252)
Hairdressers and cosmetologists (5253)
Attendants, amusement and recreation facilities (5254)
Guides (5255)
Ushers (5256)
Public transportation attendants (5257)
Baggage porters and bellhops (5262)
Welfare service aides (5263)
Child care workers, except private household (5264)
Personal service occupations, n.e.c. $(5258,5269)$

## FARMING, FORESTRY, AND FISHING OCCUPATIONS

## Farm Operators and Managers

Farmers, except horticultural (5512-5514)
Horticultural specialty farmers (5515)
Managers, farms, except horticultural (5522-5524)
Managers, horticultural specialty farms (5525)

## Other Agricultural and Related Occupations

Farm Occupations, Except Managerial
Supervisors, farm workers (5611)
Farm workers (5612-5617)
Marine life cultivation workers (5618)
Nursery workers (5619)
Related Agricultural Occupations
Supenisors, related agricultural occupations (5621)
Groundskeepers and gardeners, except farm (5622)
Animal caretakers, except farm (5624)
Graders and sorters, agricultural products (5625)
Inspectors, agricultural products (5627)

## Forestry and Logging Occupations

Supervisors, forestry, and logging workers (571)
Forestry workers, except logging (572)
Timber cutting and logging occupations $(573,579)$
Fishers, Hunters, and Trappers
Captains and other officers, fishing vessels (pt 8241) Fishers (583)
Hunters and trappers (584)
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS

## Mechanics and Repairers

Supervisors, mechanics and repairers (60)
Mechanics and Repairers, Except Supervisors
Vehicle and Mobile Equipment Mechanics and Repairers
Automobile mechanics (pt 6111)
Automobile mechanic apprentices (pt 6111)
Bus, truck, and stationary engine mechanics (6112)
Aircraft engine mechanics (6113)
Small engine repairers (6114)
Automobile body and related repairers (6115)
Aircraft mechanics, exc. engine (6116)
Heavy equipment mechanics (6117)
Farm equipment mechanics (6118)
Industrial machinery repairers (613)
Machinery maintenance occupations (614)
Electrical and Electronic Equipment Repairers
Electronic repairers, communications and industrial equipment $(6151,6153,6155)$
Data processing equipment repairers (6154)
Household appliance and power tool repairers (6156)
Telephone line installers and repairers (6157)
Telephone installers and repairers (6158)
Miscellaneous electrical and electronic equipment repairers $(6152,6159)$
Heating, air conditioning, and refrigeration mechanics (6161)
Miscellaneous Mechanics and Repairers
Camera, watch, and musical instrument repairers $(6171,6172)$
Locksmiths and safe repairers (6173)
Office machine repairers (6174)
Mechanical controls and valve repairers (6175)
Elevator installers and repairers (6176)
Millwrights (6178)
Specified mechanics and repairers, n.e.c. $(6177,6179)$
Not specified mechanics and repairers

## Construction Trades

Supervisors, construction occupations
Supervisors; brickmasons, stonemasons, and tile setters (6312)
Supervisors, carpenters and related workers (6313)
Supervisors, electricians and power transmission installers (6314)
Supervisors; painters, paperhangers, and plasterers (6315)
Supervisors; plumbers, pipefitters, and steamfitters (6316)558
Supervisors, n.e.c. (6311, 6318)
Construction Trades, Except Supervisors

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Brickmasons and stonemasons (pt 6412, pt 6413)
Brickmason and stonemason apprentices (pt 6412, pt 6413)
Tile setters, hard and soft (6414, pt 6462)
Carpet installers (pt 6462)
Carpenters (pt 6422)
Carpenter apprentices (pt 6422)
Drywall installers (6424)
Electricians (pt 6432)
Electrician apprentices (pt 6432)
Electrical power installers and repairers (6433)
Painters, construction and maintenance (6442)
Paperhangers (6443)
Plasterers (6444)
Plumbers, pipefitters, and steamfitters (pt 645)
Plumber, pipefitter, and steamfitter apprentices (pt 645)
Concrete and terrazzo finishers (6463)
Glaziers (6464)
Insulation workers (6465)
Paving, surfacing, and tamping equipment operators (6466)
Roofers (6468)
Sheetmetal duct installers (6472)
Structural metal workers (6473)
Drillers, earth (6474)
Construction trades, n.e.c. $(6467,6475,6476,6479)$
Extractive Occupations
Supervisors, extractive occupations (632)
Drillers, oil well (652)
Explosives workers (653)
Mining machine operators (654)
Mining occupations, n.e.c. (656)
Precision Production Occupations
Supervisors, production occupations $(67,71)$
Precision Metal Working Occupations
Tool and die makers (pt 6811)
Tool and die maker apprentices (pt 6811)
Precision assemblers, metal (6812)
Machinists (pt 6813)
Machinist apprentices (pt 6813)
Boilermakers (6814)
Precision grinders, filers, and tool sharpeners (6816)
Patternmakers and model makers, metal (6817)
Lay-out workers (6821)
Precious stones and metals workers (Jewelers) $(6822,6866)$
Engravers, metal (6823)
Sheet metal workers (pt 6824)
Sheet metal worker apprentices (pt 6824)
Miscellaneous precision metal workers (6829)
Precision Woodworking Occupations
Patternmakers and model makers, wood (6831)
Cabinet makers and bench carpenters (6832)
Furniture and wood finishers (6835)
Miscellaneous precision woodworkers (6839)
Precision Textile, Apparel, and Furnishings Machine Workers
Dressmakers (pt 6852, pt 7752)

Printing Machine Operators
Printing machine operators (7443, 7643)Photoengravers and lithographers $(6842,7444,7644)$Typesetters and compositors $(6841,7642)$Miscellaneous printing machine operators (6849, 7449, 7649)
Textlle, Apparel, and Furnishings Machine Operators
Winding and twisting machine operators $(7451,7651)$
Knitting, looping, taping, and weaving machine operators $(7452,7652)$
Textile cutting machine operators (7654)
TextHe sewing machine operators (7655)
Shoe machine operators (7656)
Pressing machine operators (7657)
Laundering and dry cleaning machine operators $(6855,7658)$
Miscellaneous textile machine operators $(7459,7659)$
Machine Operators, Assorted Materials
Cementing and gluing machine operators (7661)
Packaging and filling machine operators $(7462,7662)$
Extruding and forming machine operators $(7463,7663)$
Mixing and blending machine operators (7664)
Separating, filtering, and clarifying machine operators (7476, 7666, 7676)
Compressing and compacting machine operators $(7467,7667)$
Painting and paint spraying machine operators (7669)
Roasting and baking machine operators, food $(7472,7672)$
Washing, cleaning, and pickling machine operators (7673)
Folding machine operators $(7474,7674)$
Furnace, kiln, and oven operators, exc. food (7675)
Crushing and grinding machine operators (pt 7477, pt 7677)
Slicing and cutting machine operators $(7478,7678)$
Motion picture projectionists (pt 7479)
Photographic process machine operators ( $6863,6868,7671$ )
Miscellaneous machine operators, n.e.c. (pt 7479, 7665, 7679)
Machine operators, not specified
Fabricators, Assemblers, and Hand Working Occupations
Welders and cutters $(7332,7532,7714)$
Solderers and brazers $(7333,7533,7717)$
Assemblers (772, 774)
Hand cutting and trimming occupations (7753)
Hand molding, casting, and forming occupations (7754, 7755)
Hand painting, coating, and decorating occupations (7756)
Hand engraving and printing occupations (7757)
Hand grinding and polishing occupations (7758)
Miscellaneous hand working occupations (7759)
Production Inspectors, Testers, Samplers, and Weighers
Production inspectors, checkers, and examiners $(782,787)$
Production testers (783)
Production samplers and weighers (784)
Graders and sorters, exc. agricultural (785)
Transportation and Material Moving Occupations
Motor Vehicle Operators
Supervisors, motor vehicle operators (8111)
Truck drivers, heavy $(8212,8213)$
Truck drivers, light (8214)
Driver-sales workers (8218)
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 |
| 823 | Railroad conductors and yardmasters (8113) |
| 824 | Locomotive operating occupations (8232) |
| 825 | Railroad brake, signal, and switch operators (8233) |
| 826 | Rail vehicle operators, n.e.c. (8239) |
|  | Water Transportation Occupations |
| 828 | Ship captains and mates, except fishing boats (pt 8241, 8242) |
| 829 | Sailors and deckhands (8243) |
| 833 | Marine engineers (8244) |
| 834 | Bridge, lock, and lighthouse tenders (8245) |
|  | Material Moving Equipment Operators |
| 843 | Supervisors, material moving equipment operators (812) |
| 844 | Operating engineers (8312) |
| 845 | Longshore equipment operators (8313) |
| 848 | Hoist and winch operators (8314) |
| 849 | Crane and tower operators (8315) |
| 853 | Excavating and loading machine operators (8316) |
| 855 | Grader, dozer, and scraper operators (8317) |
| 856 | Industrial truck and tractor equipment operators (8318) |
| 859 | Miscellaneous material moving equipment operators (8319) |
|  | Handlers, Equipment Cleaners, Helpers, and Laborers |
| 863 | Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85) |
| 864 | Helpers, mechanics and repairers (863) |
| 865 | Helpers, construction trades (8641-8645, 8648) |
| 866 | Helpers, surveyor (8646) |
| 867 | Helpers, extractive occupations (865) |
| 869 | Construction laborers (871) |
| 873 | Production helpers (861, 862) |
|  | Freight, Stock, and Material Handlers |
| 875 | Garbage collectors (8722) |
| 876 | Stevedores (8723) |
| 877 | Stock handlers and baggers (8724) |
| 878 | Machine feeders and offbearers (8725) |
| 883 | Freight, stock, and material handlers, n.e.c. (8726) |
| 885 | Garage and service station related occupations (873) |
| 887 | Vehicle washers and equipment cleaners (875) |
| 888 | Hand packers and packagers (8761) |
| 889 | Laborers, except construction (8769) |
| 905 | Member of the Armed Forces |

## APPENDIX A-5

## 1980 Census of Population Industry Classification System

(Alphabets parentheses are the 1972 SIC code equivalents 1)

## Census

Code

## AGRICULTURE, FORESTRY, AND FISHERIES

010 (A) Agricultural production, crops (01)
011 Agricultural production, livestock (02)
020 Agricultural services, except horticultural (07, except 078)
021 Horticultural services (078)
030 Forestry (08)
031 Fishing, hunting, and trapping (09)
MINiNG
040 Metal mining (10)
041 Coal mining $(11,12)$
042 Crude petroleum and natural gas extraction (13)
050 Nonmetallic mining and quarrying, except fuel (14)
060 (B) CONSTRUCTION $(15,16,17)$

## MANUFACTURING

## Nondurable Goods

Food and kindred products
Meat products (201)

100
101
102
110
111
112
120
121
122

Dairy products (202)
Canned and preserved fruits and vegetables (203)
Grain mill products (204)
Bakery products (205)
Sugar and confectionery products (206)
Beverage industries (208)
Miscellaneous food preparations and kindred products $(207,209)$
Not specified food industries
Tobacco manufactures (21)
Textile mill products
Knitting mills (225)
Dyeing and finishing textiles, except wool and knit goods (226)
Floor coverings, except hard surface (227)
Yarn, thread, and fabric mills (221-224, 228)
Miscellaneous textile mill products (229)

1 See Executive Office of the President, Office of Management and Budget, Standard Industrial Classification Manual, 1972 and the 1977 Supplement.

Apparel and other finished textile products

Apparel and accessories, except knit (231-238)
Miscellaneous fabricated textile products (239)
Paper and allied products
Pulp, paper, and paperboard mills (261-263, 266)
Miscellaneous paper and pulp products (264)
Paperboard containers and boxes (265)
Printing, publishing, and allied industries
Newspaper publishing and printing (271)
Printing, publishing, and allied industries, except newspapers (272-279)
Chemicals and allied products
Plastics, synthetics, and resins (282)
Drugs (283)
Soaps and cosmetics (284)
Paints, varnishes, and related products (287)
Agricultural chemicals (287)
Industrial and miscellaneous chemicals (281, 286, 289)
Petroleum and coal products
Petroleum refining (291)
Miscellaneous petroleum and coal products $(295,299)$
Rubber and miscellaneous plastics products
Tires and inner tubes (301)
Other rubber products, and plastics footwear and belting (302-304, 306)
Miscellaneous plastics products (307)
Leather and leather products
Leather tanning and finishing (311)
Footwear, except rubber and plastic $(313,314)$
Leather products, except footwear (315-317, 319)

## Durable Goods

Lumber and wood products, except furniture
Logging (241)
Sawmills, planing mills, and millwork $(242,243)$
Wood buildings and mobile homes (245)
Miscellaneous wood products $(244,249)$
Furniture and fixtures (25)
Stone, clay, glass, and concrete products
Glass and glass products (321-323)
Cement, concrete, gypsum, and plaster products $(324,327)$
Structural clay products (325)
Pottery and related products (326)
Miscellaneous nonmetallic mineral and stone products $(328,329)$.
Metal industries
Blast furnaces, steelworks, rolling and finishing mills (331)
Iron and steel foundries (332)
Primary aluminum industries (3334, part 334, 3353-3355, 3361)
Other primary metal industries (3331-3333, 3339, part 334, 3351, 3356, 3357, 3362, 3369, 339)
Cutlery, handtools, and other hardware (342)
Fabricated structural metal products (344)
Screw machine products (345)
Metal forgings and stampings (346)
Ordnance (348)

Miscellaneous fabricated metal products (341, 343, 347, 349)
Not specified metal industries
Machinery, except electrical
Engines and turbines (351)
Farm machinery and equipment (352)
Construction and material handling machines (353)
Metalworking machinery (354)
Office and accounting machines (357, except 3573)
Electronic computing equipment (3573)
Machinery, except electrical, n.e.c. $(355,356,358,359)$
Not specified machinery
Electrical machinery, equipment, and supplies
Household appliances (363)
Radio, T.V., and communication equipment (365, 366)
Electrical machinery, equipment, and supplies, n.e.c. (361, 362, 364, 367, 369)
Not specified electrical machinery, equipment, and supplies
Transportation equipment
Motor vehicles and motor vehicle equipment (371)
Aircraft and parts (372)
Ship and boat building and repairing (373)
Railroad locomotives and equipment (374)
Guided missiles, space vehicles, and parts (376)
Cycles and miscellaneous transportation equipment $(375,379)$
Professional and photographic equipment, and watches
Scientific and controlling instruments $(381,382)$
Optical and health services supplies ( $383,384,385$ )
Photographic equipment and supplies (386)
Watches, clocks, and clockwork operated devices (387)
Not specified professional equipment
Toys, amusement, and sporting goods (394)
Miscellaneous manufacturing industries (39 exc. 394)
Not specified manufacturing industries

## TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES

Transportation
Railroads (40)
Bus service and urban transit (41, except 412)
Taxicab service (412)
Trucking service $(421,423)$
Warehousing and storage (422)
U.S. Postal Service (43)

Water transportation (44)
Air transportation (45)
Pipe lines, except natural gas (46)
Services incidental to transportation (47)
Communications
Radio and television broadcasting (483)
Telephone (wire and radio) (481)
Telegraph and miscellaneous communication services $(482,489)$
Utilities and sanitary services
Electric light and power (491)

582 Retail nurseries and garden stores (526)
590 Mobile home dealers (527)
591 (D) Department stores (531)
592 Varlety stores (533)
601 (E) Grocery stores (541)
602 Dairy products stores (545)
610 Retail bakeries (546)
611 Food stores, n.e.c. $(542,543,544,549)$
612 Motor vehicle dealers $(551,552)$
620 Auto and home supply stores (553)
621 Gasoline service stations (554)
622 Miscellaneous vehlcle dealers (555, 556, 557, 559)
630 Apparel and accessory stores, except shoe (56, except 566)
631 Shoe stores (566)

632 Furniture and home furnishings stores (571)
640 Household appliances, TV, and radio stores $(572,573)$
641 (F) Eating and drinking places (58)
642 Drug stores (591)
650 Liquor stores (592)
651 Sporting goods, bicycles, and hobby stores (5941, 5945, 5946)
652 Book and stationery stores $(5942,5943)$
660 Jewelry stores (5944)
661 Sewing, needlework and piece goods stores (5949)
662 Mail order houses (5961)
670 Vending machine operators (5962)
671 Direct selling establishments1 establishments (5963)
672 Fuel and ice dealers (598)
681 Retall fiorists (5992)
682 Miscellaneous retall stores (593, 5947, 5948, 5993, 5994, 5999)
691 Not specified retall trade
FINANCE, INSURANCE, AND REAL ESTATE
700 (G) Banking (60)
701 Savings and loan associations (612)
702 Credit agencies, n.e.c. (61, except 612)
710 Security, commodity brokerage, and investment companies $(62,67)$
711 (H) Insurance (63, 64)
712 Real estate, including real estate-insurance-law offices $(65,66)$

## BUSINESS AND REPAIR SERVICES

742 Business services, n.e.c. (732, 733, 735, 7394, 7395, 7396, 7399)
$750 \quad$ Automotive services, except repair $(751,752,754)$
$751 \quad$ Automotive repair shops (753)
752 Electrical repair shops $(762,7694)$
Miscellaneous repair servlces (763, 764, 7692, 7699)
PERSONAL SERVICES
761
762
770 Lodging places, except hotels and motels $(702,703,704)$
771 Laundry, cleaning, and garment services (721)
772 Beauty shops (723)
780 Barber shops (724)
781
782
790
Advertising (731)
Services to dwellings and other buildings (734)
Commercial research, development, and testing labs (7391, 7397)
Personnel supply services (736)
Business management and consulting services (7392)
Computer and data processing services (737)
Detective and protective services (7393)
(J) Private households (88)

Hotels and motels (701)

Funeral service and crematories (726)
Shoe repair shops (725)
Dressmaking shops (part 729)

## 791 Miscellaneous personal services (722, part 729)

## ENTERTAINMENT AND RECREATION SERVICES

800 Theaters and motion pictures $(78,792)$
801 Bowling alleys, billiard and pool pariors (793)
802 Miscellaneous entertainment and recreation services (791, 794, 799)

## PROFESSIONAL AND RELATED SERVICES

812 Offices of physicians (801, 803)
820 Offices of dentists (802)
821 Offices of chiropractors (8041)
822 Offices of optometrists (8042)
830 Offices of health practitioners, n.e.c. (8049)
831 (K) Hospitals (806)
832 Nursing and personal care facilities (805)
840 Health services, n.e.c. $(807,808,809)$
841 Legal services (8)
842 (L) Elementary and secondary schools (821)
850 (M) Colleges and universities (822)
851 Business, trade, and vocational schools (824)
852 Libraries (823)
860 Educational services, n.e.c. (829)
861 Job training and vocational rehabilitation services (833)
862 Child day care services (835)
870 Residential care facilities, without nursing (836)
871 Social services, n.e.c. (832, 839)
872 Museums, att galleries, and zoos (84)
880 Religious organizations (866)
881 Membership organizations (861-865, 869)
882 Engineering, architectural, and surveying services (891)
890 Accounting, auditing, and bookkeeping services (893)
891 Noncommercial educational and scientific research (892)
892 Miscellaneous professional and related services (899)
PUBLIC ADMINISTRATION
$900 \quad$ Executive and legislative offices (911-913)
901 General government, n.e.c. (919)
910 Justice, public order, and safety (92)
921 Public finance, taxation, and monetary policy (93)
922 Administration of human resources programs (94)
930 Administration of environmental quality and housing programs (95)
931 Administration of economic programs (96)
932 National security and international affairs (97)
991 Member of the Armed Forces

| $\overline{\mathrm{BGM2}} \mathrm{I}$ |
| :--- |
| $\mathbf{1}$ |
|  |
| $\begin{array}{l}\text { R.O. } \\ \text { COOE }\end{array}$ |


TRANSCRIPTION ITEMS ICard




## Section 1 - LABOR FORCE AND RECIPIENCY

(SHOW FLASHCARD J) PGM7

1. During the 4 -month period outlined on this caiendar, that is, from (4 months ago) thru (Last month), did. . . have a job or business, either full time or part time, even for oniy a few days?
Mark "Yes" for active duty in the Armed Forces, any temporary or part-time work, and work without pay in a family business or farm.



## NOTES



| Saction 1 - LABOR FORCE AND RECIPIENCY (Continued) |  |  |
| :---: | :---: | :---: |
| 8a. In the weoks that . . . worked during the 4-month perlod, how many hours did . . . usualily work per weak? |  | 1230 $\square$ Hours per week $\left.\begin{array}{l} \text { x3 } \square \text { None } \\ \text { x } \square \text { DK } \end{array}\right\} \text { SKIP to Check Item R4 }$ |
| CHECK <br> ITEM R3 | Refer to item 8a. <br> Did . . . usually work 35 or more hours per week? | 1231 $1 \square$ Yes <br>  $2 \square$ No SKIP to 8c |
| 8b. Did . . . work fewer than 35 hours in any of the weoks that . . . worked during this period? Exclude time off WITH PAY because of holidays, vacations, days off, or sickness. |  | $\square$ Yes No - SKIP to Check hem R4 |
| C. How many weeks did . . . work fower than 35 hours in the momthe of (Read each monthi? |  |  |
| Mark (X) only one. |  | 1238 $1 \square$ Could not find a full-time job <br>  $2 \square$ Wanted to work part time <br>  $3 \square$ Health condition or disability <br>   <br>   <br>   <br>   <br>   <br>  Normal working hours are fewer than 35 hours or material shortage <br>   |
| CHECK JTEM 84 | Refer to item 5a, page 2. <br> (Absent without pay any full weaks.) <br> The response to item $5 a$ is: | 1239 ,$\square$ Yes (or blank) <br>  $2 \square$ No - SKIP to Check Item R5 |
| 98. During this 4-month period, did . . . recelve any <br> - State unemployment compensation payments? |  | 1240 : Yes - Mark " 5 " on ISS <br> $2 \square$ No - SKIP to Check Item R5  |
| b. During this period, did . . . also recelve any 1242, ,$\square$ Yes - Mark " 6 " on ISS <br> Supplemental Unemployment Benefits (SUB)?  $2 \square$ No |  |  |
| CHECK ITEM B5 | Is "Worked" (code 170) marked on the ISS? |  |
| 10. During this 4-month period, did . . . receive any money from workers' compensation for any kind of job-reiated Iliness of injury? |  | 1246] $1 \square \mathrm{Yes}-\mathrm{Mark}$ ' $10^{\prime \prime}$ on ISS <br> $2 \square \mathrm{No}$  |
| CHECK ITEM R6 | Refer to cc items 44-47. <br> Was an interview obtained for . . . last reference period? | 1248 $1 \square$ Yes <br>  $2 \square$ No - SKIP to Check Item R1 1, page 6 |
| $\begin{aligned} & \text { CHECK } \\ & \text { ITEM R7 } \end{aligned}$ | Refer to item 11b, page 5. Are any income types listed in the Income Roster? |  |
| NOTES |  |  |



| Section 1 - LABOR FORCE AND RECIPIENCY (Continued) |  |  |
| :---: | :---: | :---: |
| $\begin{aligned} & \text { CHECK } \\ & \text { ITEM RS } \end{aligned}$ | Refer to cc item 47. <br> is "Disabled" (code 171) marked for . . .? |  |
| CHECK <br> ITEM R10 | Refer to cc item 24. <br> is . . . 65 years of age or older? | 1328. $1 \square$ Yes - SKIP to 23a, page 8 <br> $2 \square \mathrm{No}-$ SKIP to Check Item R23, page 8  |
| CHECK <br> ITEM R11 | Refer to cc items $32 a$ and 32 c . <br> Is . . . a veteran of the U.S. Armed Forces? <br> (Mark " ${ }^{\prime}{ }^{\prime}$ " if currently in Armed Forces.) | 1330 $\square \mathrm{Yes}$ <br> $2 \square \mathrm{No}-$ SKIP to Check Item R12  |
| 14a. How long did . . . serve on active duty in the Armed Forces? |  | 1332 1 $\square$ Less than 6 months $2 \square 6$ to 23 months $3 \square 2$ to 19 years $4 \square 20$ or more years $\times 1 \square D K$ |
| b. Does . . . have a service comnected dieablity; that is, a health condition or impairment caused or made worse by military service? |  |  |
| C. What is . . .'s VA percent disability rating? <br> Use the folfowing probe if needed: (Such as $0,10,20,30,40,50,60,70,80,90$, 100\%) |  |  |
| d. During this 4-month period, did . . . recolve any peyments from the Voterans' Administration? (Exclude reguiar military retirement pay, insurance proceeds, and GI Bili benofits.) |  |  |
| CHECK <br> ITEM R12 | Refer to cc item 24. <br> Is ... 18 years of age or older? | 1340 , $\left.\begin{array}{l}\square \mathrm{Yes} \\ 2 \square \mathrm{No}-\text { SKIP to } 18 \mathrm{a}\end{array}\right)$ |
| 15a. During this 4-month period, did . . . recelve any Social Security payments? |  | $1342 \mathrm{I} \square$ Yes - Mark ${ }^{\prime \prime} 1$ '" on ISS $2 \square$ No - SKIP to Check Item R14 |
| b. What ts the reason . . . is getting Social Security, is it because . . . is (Read categories) Mark (X) only one. |  |  |
| C. Sometimes people ger Sociai Security for more than one reason. is there another reason . . . recelves Social Security? |  | 1346 1 $\square$ Retired <br>  2 $\square$ Disabied <br>  3 $\square$ Widowed or surviving child <br>  4 $\square$ Spouse or dependent child <br>  $5 \square$ No other reason <br> $x$ $\square D K$ |
| CHECK <br> ITEM R13 | Refer to item $15 b$ and $15 c$ above. is "Disabled"' (box 2) marked in either item? |  |
| 15d. At what age did . . . begin receiving Social Security because of (his/her) disablity? |  |  |
| CHECK ITEM R14 | Refer to cc item 27. <br> is . . . the designated parent or guardian of children under 18 years old who live in this household? | 1350 ! Yes $2 \square \mathrm{No}-$ SKIP to 16 a |
| 15e. During the 4-month period did . . . receive any Social Securty payments eapecialiy for . . .'s children (under 18)? |  | $\begin{aligned} & \text { 1352. } 1 \text { Yes - Mark " } 1 \text { " on ISS } \\ & 2 \square \mathrm{No} \end{aligned}$ |
| 16a. During this 4-month period did . . . recelve any SSI (Supplomentai Security income) payments from the U.S. Government? |  | $\begin{aligned} & 1354 \text { 1口 Yes - Mark "'3" on ISS } \\ & 2 \square \text { No - SKIP to Check Item R15 } \end{aligned}$ |
| b. Did . . . also recolve a SEPARATE SSi payment from the State or local wolfare office during these months? |  |  |
| CHECK <br> ITEM R15 | Refer to cc item 24. <br> Is . . . 40 years of age or older? | $1358{ }^{1} \square \mathrm{Yes}$ $2 \square \mathrm{No}-$ SKIP to 18a |
| Page 6 |  | B2-6 FORM SIPP. 10500 (1.16.91. |

Section 1 - LABOR FORCE AND RECIPIENCY (Continued)


\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{CHECX Section 1 - LABOR FORCE AND RECIPIENCY (Continued)} \\
\hline \begin{tabular}{l}
CHECK \\
ITEM R18
\end{tabular} \& \begin{tabular}{l}
Refer to cc items 24, 25 and 27. \\
Is ... the parent or guardian of children under \\
21 years old who live in this household?
\end{tabular} \&  \\
\hline \multicolumn{2}{|l|}{21. Did . . . receive any child support payments during this 4 -month period? (Include "pase through" child support paymentes paid through the welfare office. Exclude all other child support payments from the welfare office.)} \&  \\
\hline CHECK ITEM R19 \& \begin{tabular}{l}
Refer to item 20, page 7. \\
is "Both widowed and divorced" (box 3) marked?
\end{tabular} \& \begin{tabular}{ll}
1424 \\
\& \({ }_{1} \square\) Yes \\
\& \({ }^{2} \square\) No SKIP to Check Item R2 1
\end{tabular} \\
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
22a. During this 4 -month period, did pensions or annuittos as a widow than Social Securityl? \\
b. What kind of income was this? Was thore anything olso? (SHOW FLASHCARD K) Mank (X) alt that amply.
\end{tabular}}} \&  \\
\hline \& \&  \\
\hline \[
\begin{aligned}
\& \text { CHECK } \\
\& \text { ITEM R20 }
\end{aligned}
\] \& \begin{tabular}{l}
Refer to item 22b above. \\
Is "Veterans Compensation or pension" \\
(box 2) marked?
\end{tabular} \& \begin{tabular}{|l|l}
1454 \& \(1 \square\) Yes \\
\& \(2 \square\) No - SKIP to Check Item R21
\end{tabular} \\
\hline \multicolumn{2}{|l|}{22c. Did ...'s late spouse die while in the service or from a service-related Injury?} \& \begin{tabular}{ll}
\(1456]\) \& \begin{tabular}{l}
1 \\
\\
2
\end{tabular} Yes, in the service \\
\& \\
\& \\
\& \\
\& \(\square\) Yos, from service-related injury
\end{tabular} \\
\hline \[
\begin{aligned}
\& \text { CHECK } \\
\& \text { ITEM R21 }
\end{aligned}
\] \& \begin{tabular}{l}
Refer to cc item 24. \\
Is . . . 65 years of age or older?
\end{tabular} \& \(1458{ }_{2} \square\) Yes - SKIP to 23a
\(2 \square \mathrm{No}\) \\
\hline \[
\begin{aligned}
\& \text { CHECK } \\
\& \text { ITEM R22 }
\end{aligned}
\] \& Refer to item 18a, page 7.
Does. . . have a work disability? \& \begin{tabular}{ll}
1480 \\
\& \(1 \square\) Yes \\
\(2 \square\) No - SKIP to Check Item R23
\end{tabular} \\
\hline \multicolumn{2}{|l|}{\begin{tabular}{l}
23a. Medicare is a health insurance program for disabled persons and persons 65 or oider. People covered by Medicare have a card that looks like this (SHOW FLASHCARO L). \\
Wes . . . covered by Medicare?
\end{tabular}} \& \(\left.\begin{array}{|c|c}1462 \& 1 \square \text { Yes - Mark " } 172 \text { "' on ISS } \\ \& 2 \square \text { No } \\ \& \\ \& x_{1} \square \text { DK }\end{array}\right\}\) SKIP to Check Jtem R23 \\
\hline \multicolumn{2}{|l|}{b. May isoe . . 's Medicare card to record the claim number and type of coverage?} \& 1464 \(\square\) - \(\square\) 1466 \(\square\) 1467
Hospital only (Type A)

Medical only (Type B) $\}$ SKIP to Check (Types A and B) Item R23
Card not available - ASK 23c <br>
\hline \multicolumn{2}{|l|}{C. If I were to call later would you be able to provide me with . . 's Medicare number? (This information is especially importent for the purposes of this survoy.)} \& 1470
$1 \square$ Yes - Mark Callback Summary

$2 \square$ No and Reminder Card, Item 2 <br>
\hline \multicolumn{2}{|l|}{d. Medicare has an optional feature which costs extre and halps pay for doctor bills. Does . . .'s Medicare heip pay for doctor bilis?} \&  <br>

\hline CHECK ITEM R23 \& | Refer to cc item 27. |
| :--- |
| is ... the designated parent or guardian of children under 18 years old who live in this household? | \& \[

$$
\begin{aligned}
& 1474{ }_{1} \square_{\text {Yes - SKIP to Check Item R25 }} \\
& 2 \square \text { No }
\end{aligned}
$$
\] <br>

\hline
\end{tabular}



## Section 1 - LABOR FORCE AND RECIPIENCY (Continued)



NOTES

## Section 1 - LABOR FORCE AND RECIPIENCY (Continued)



\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Section 1 - LABOR FORCE AND RECIPIENCY (Continued)} \\
\hline \multicolumn{2}{|l|}{CHECK ITEM R31} \& \begin{tabular}{l}
Refer to item 28b. \\
Are any assets listed in the Asset Roster?
\end{tabular} \& \multicolumn{3}{|l|}{\begin{tabular}{ll}
1588 \& \\
\& \(1 \square\) Yes \\
\& \(2 \square\) No - SKIP to 29a
\end{tabular}} \\
\hline \multicolumn{6}{|l|}{\begin{tabular}{l}
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 \(\qquad\)
\(\qquad\)
\(\qquad\) , and \(\qquad\) did . . . still own (have) (Read asset types in item 28b, column (2)/? (Exclude IRA, Koogh, and 401K accounte.) MARK (X) APPROPRIA TE \(80 \times\) IN ITEM 28b, COLUMN (4) FOR EACH ASSET TYPE LISTED.
\end{tabular}} \\
\hline \multicolumn{6}{|c|}{ASSET ROSTER (ISS CODES 100-150, 174)} \\
\hline Line
No.
(1) \& \& \begin{tabular}{l}
Asset type \\
(2)
\end{tabular} \&  \& \begin{tabular}{l}
Asset code \\
(3)
\end{tabular} \& \begin{tabular}{l}
This reference period \\
(4)
\end{tabular} \\
\hline 1 \& \& \& \(\qquad\) \&  \& \[
\begin{array}{|l|l|}
\hline 1592 \\
1 \& \text { Yes - Mark ISS } \\
2 \square \text { No }
\end{array}
\] \\
\hline 2 \& \& \&  \& \[
T
\] \& \[
\begin{array}{|l|}
\hline 1596 \\
\text { 1 } \square \text { Yes - Mark ISS } \\
2 \square \text { No }
\end{array}
\] \\
\hline 3 \& \& \&  \& \[
I
\] \& \[
\begin{array}{|l|l}
\hline 1600 \& 1 \square \text { Yes - Mark ISS } \\
\& 2 \square \text { No }
\end{array}
\] \\
\hline 4 \& \& \&  \&  \& \[
\begin{array}{c|l}
\hline 1604 \sqrt{1} \square \text { Yes - Mark ISS } \\
2 \& \square \text { No }
\end{array}
\] \\
\hline 5 \& \& \& 1606 \& \[
T
\] \& \[
\begin{array}{rl}
\hline 1608 \& 1 \square \text { Yes - Mark ISS } \\
\& 2 \square \text { No }
\end{array}
\] \\
\hline 6 \& \& \& \[
1610
\] \& T \& \[
\begin{array}{c|l}
\hline 1612 \& \square \text { Yes - Mark ISS } \\
\& \square \square \text { No }
\end{array}
\] \\
\hline 7 \& \& \& \[
1614
\] \&  \& \[
\begin{array}{rl}
1616 \& 1 \square \text { Yes - Mark ISS } \\
\& 2 \square \text { No }
\end{array}
\] \\
\hline 8 \& \& \& \[
1618
\] \&  \& \[
\begin{array}{c|}
\hline 1620 \\
1 \square \text { Yes - Mark ISS } \\
2 \square \text { No }
\end{array}
\] \\
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
29a. In addition to the assets wo have aiready 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 this card? (Exclude assets hold in IRA, Keogh, and 401 K accounts.) (SHOW FLASHCARD N.)
\(\qquad\) \\
b. Which kinds of these assets did . . . own? \\
Any others? \\
(Exclude IRA, Keogh, and 401K accounts.)
\end{tabular}}} \&  \& \[
\left.\begin{array}{c}
1 \square \mathrm{Yes} \\
2 \square \mathrm{No} \\
\mathrm{x}_{1} \square \mathrm{DK} \\
\mathrm{x} 2 \square \mathrm{Ref} .
\end{array}\right\}
\] \& \(30 a\) \\
\hline \& \& \& \begin{tabular}{l}
1626 \\
\hline 1628 \\
\hline 1630 \\
\hline 1632 \\
\hline \\
\hline 1636 \\
\hline 1638 \\
\hline 1640 \\
\hline 1842 \\
\hline 1644 \\
\hline 1646 \\
\hline \\
\hline 1648 \\
\hline 1650 \\
\hline 165 \\
\hline
\end{tabular} \& \begin{tabular}{l}
Regular Mark

Money

Certific certific
interes NOW O "103"
$\square$ Money <br>
6 $\square$ O.S. Go
Municip "106'
Mortga <br>
9 $\square$ U.S. Sa on ISS
Other in
$\qquad$
Stocks "110"
Rental

Royalti
Other $f$ on ISS
$\qquad$

 \& 

book savings accounts ISS <br>
deposit accounts - Mark <br>
deposit or other savings Mark "102" on ISS checking accounts \{such as NOW accounts) - Mark <br>
funds - Mark "104" on ISS <br>
nt securities - Mark "105" <br>
rporate bonds - Mark <br>
Mark "130" on ISS <br>
onds ( $\mathrm{E}, \mathrm{EE}$ ) - Mark "174" <br>
arning assets - Mark and specify $z$ <br>
al fund shares - Mark <br>

- Mark " 120 " on ISS <br>
ark " 140 " on ISS <br>
investments - Mark " 150 " cify z
\end{tabular} <br>

\hline
\end{tabular}

## Section 1 - LABOR FORCE AND RECIPIENCY (Continued)

\begin{tabular}{|c|c|c|}
\hline 30a. Was . . . enrolled in school, elther full time or part sime 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.) \& \& \begin{tabular}{l}
Yes, full time
Yes, part time \\
\({ }_{3} \square\) No - SKIP to Check Item R32
\end{tabular} \\
\hline b. During which months was . . . enrolled?
Mark (X) all that apply. \& \begin{tabular}{l}
1658 \\
1660 \\
1662 \\
1664 \\
\hline 1
\end{tabular} \& \(1 \square\) All months
\(2 \square\) Last month
\(3 \square 2\) months ago
\(4 \square 3\) months ago
\(5 \square 4\) months ago \\
\hline \begin{tabular}{l}
C. At what level or grade was . . . enrolled? \\
IIf enrolled at more than one level during this period. check most recent level.)
\end{tabular} \& 1668 \& \(\left.\begin{array}{l}1 \square \text { Elementary grades } 1-8 \\
2 \square \text { High school grades } 9-12\end{array}\right\}\)\begin{tabular}{l} 
SKIP to Check \\
tem R32
\end{tabular} \\
\hline 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? \& \& Yes
No - SKIP to Check Item R32 \\
\hline \begin{tabular}{l}
b. What kind of educational assistance did . . . receive? Anything alse? \\
Mark (X) all that apply.
\end{tabular} \& \begin{tabular}{c}
1672 \\
1674 \\
1 \\
1676 \\
1680 \\
\hline
\end{tabular} \& \multirow[t]{2}{*}{\begin{tabular}{l}
GI Bill - Mark " 40 " on ISS
Other Veterans' Administration Educational Assistance Programs (Survivors and Dependents; Vocational Rehabilitation; \\
Post-Vietnam Veterans) - Mark "41" on ISS
Coilege Work Study - Mark " 175 " on ISS
PELL Grant - Mark " 176 " on ISS
Supplemental Educational Opportunity Grant (SEOG) - Mark "177"' on ISS
National Direct Student Loan (NDSL) - Mark " 178 " on ISS
Guaranteed Student Loan - Mark '"179" on ISS
JTPA Training - Mark " 180 " on ISS

<br>
Employer Assistance - Mark "181" on ISSे
<br>
Fellowship/Scholarship - Mark "182" on ISS <br>
Other financial aid - Mark "183" on ISS
\end{tabular}} <br>

\hline \& | 1682 |
| :---: |
| 17684 |
| 1686 |
| 1688 |
| 1690 |
| 1 | \& <br>


\hline | CHECK |  |
| :--- | :--- |
| ITEM R32 | Refer to cc item 26a. <br> Is code 2 (married, spouse absent) <br> the current entry? | \& \& \[

$$
\begin{aligned}
& J_{1} \square \text { Yes } \\
& 2 \square \text { No - SKIP to Check Item R33 }
\end{aligned}
$$
\] <br>

\hline | ASK OR VERIFY - |
| :--- |
| 32. is ...'s spouse in the Armed Forces? | \& 1696 \& \[

$$
\begin{aligned}
& \square \mathrm{Yes} \\
& 2 \square \mathrm{No}
\end{aligned}
$$
\] <br>

\hline | CHECK |  |
| :--- | :--- |
| ITEM i33 | Are any codes (excluding codes |
|  | $171-173,200-201$ marked |
|  | on the ISS? | \& \[

1698
\] \&

Yes
No - SKIP to 34a <br>
\hline 33a. You said that during the 4-month period . . . received income from - (Read all items marked on the ISS, except codes 171-173, 200-2011. Is that correct? \& \&
Yes
No - Probe and resolve (Make corrections to ISS if necessary) <br>
\hline b. Did . . . recelve income from any other source such as financial help from someone outside the household, payments from the government, or anything else? \& \& $\square$ Yes - SKIP to 34b
No - SKIP to Check Item E1, page 15 <br>

\hline 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 olso? \& \& | 1ロYes |
| :--- |
| ${ }_{2} \square$ No - SKIP to Check Item P1, page 53 | <br>

\hline b. What kind of income did . . . receive? Anything else? \&  \& Enter codes from income source list and mark ISS. <br>
\hline \multirow{3}{*}{Anything else?} \& 1706 \& <br>
\hline \& 1708 \& <br>
\hline \& 1710 \& <br>
\hline
\end{tabular}

$\square$

## Section 2 - EARNINGS AND EMPLOYMENT




## Section 2 - EARNINGS AND EMPLOYMENT (Continued)

Part A1 - EMPLOYER IDENTIFICATION NUMBER 1 (Continued)



















| Section 3 - AMOUNTS (Continued) |  |  |  |
| :---: | :---: | :---: | :---: |
| Part A - GENERAL AMOUNTS (ISS Codes 1 -56) (Continued) |  |  |  |
| CHECK  <br> ITEM A7.1 Refer to item 11b. page 5. <br> is food stamps (code 27) listed on the <br> income roster? | $\begin{array}{ll} 3521 \\ & \square \text { Yes - ASK 12b } \\ 2 \\ & \text { No - ASK 12a } \end{array}$ |  |  |
| 128. In which month, during the 4 month reference period, did . . . begin to recelve food stamps? Wes it in (Read each month)? <br> 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. <br> b. Did . . . receive food stamps in (Read each month/? <br> NOTE - Food stamp benefits may be adjusted for inflation in July and October. <br> (Last month) $\qquad$ <br> (2 months ago) $\qquad$ <br> (3 months ago) $\qquad$ <br> 4 months aga) $\qquad$ <br> 13a. Did . . . receive any wIC benefts in (Read each monthl? <br> Mark (X) all that apply. $\qquad$ <br> b. Which persons were covered? | 12c. If 'Yes" in item 12b. ask What was the total amount? |  |  |
|  | Yes No <br> $\times 1 \square$ DK |  | $\square$ |
|  | $\begin{aligned} & \text { 3526] } \square \text { Yes } \\ & 2 \square \mathrm{No} \\ & \mathrm{x} \\ & \hline \mathrm{DK} \end{aligned}$ |  |  |
|  |  |  | 3532 $\square$ 00 <br> $\times 1$ <br> DK <br> $\times 2 \square$ Ref. |
|  |  |  |  |
|  | Check Itom P1, page 53 |  |  |
|  |  |  |  |
|  | Person No. |  | Name |
|  |  |  |  |
|  | $3550$ |  |  |
|  | 3552 |  |  |
|  |  |  |  |

## SKIP so mext ISS Code or Check Itom P1, page 53

NOTES














| Section 3 - AMOUNTS (Continued) |  |
| :---: | :---: |
| Pant C - OTHER INTEREST-EARNING ASSETS (ISS Codes 104, 105, 106 and 107) |  |
| CHECK  <br> ITEM A10 Asset types owned. <br>  <br>  Mark ( $X$ ) all that apply. |  |
| 1. Earlior you sald that . . . owned (Read names of owned assets) which excluded IRA, Keogh, and 401 K accounts. |  |
| CHECK ITEM 11 | 4408 $1 \square$ No spouse in household -SKIP to 3b <br>  $2 \square$ Interview for spouse not yet conducted <br>  $3 \square$ Interview for spouse aiready conducted - <br>  SKIP to $3 a$ |
| 2a. Did... own any of these jolmtly with . . .'s (husband/wife)? | $\begin{array}{ll} \hline 4410 \\ 1 \square \text { Yes } \\ 2 \square \text { No }- \text { SKIP to } 3 b \end{array}$ |
| b. What is your best estimate of the total amount of interest earned on these jointiy held (Read asset types) during the 4 -month period (Including oven smail amounts credited to . . .'s account(s))? |  |
| C. What is your best estimate of the average amount that . . . and . . .'s (husband/wife) had in these jointiy heid (Read asset types) during the 4-month period? | 4414 $\square$ 00 - SKIP to $3 a$ $\times 1$ $\square$ DK <br> $\times 2 \square$ $\square$ Ref. - SKIP to next ISS Code or Check Item P1, page 53 |
| d. If I were to call back later would you be abie to provide me with en estimate of the average amount? (This information is especially important for the purposes of this survey.) | 4416, $\square$ Yes - Mark Reminder Card and Callback  <br>   <br>  $2 \square$ No |
| 3a. Besides any (Read asset types) owned jointly with . .'s (husband/wife), did . . . own any other (Read asset types)? |  |
| b. What is your best estimate of the total amount of interest . . . earned on these (Read asset types) during the 4 -month period linciuding oven small amounts credited to . . .'s eccoumts) I? |  |
| C. What is your best estimate of the everage amount that . . . had in these (Read asset types) during the 4-month period? |  |
| d. If I wore to call back ieter would you be able to provide me with en estimate of the everage amount? (This information is especialiy important for the purposes of this survey.) | $\left.\begin{array}{\|c\|c\|}\hline \text { 4424 } \\ , ~ \\ & \text { Yes - Mark Reminder Card and } \\ 2 \square \text { No Callback Summary, Item } 8\end{array}\right\}$SKIP to next <br> ISS Code or <br> Check Item <br> P1, page 53 |
| NOTES |  |

\begin{tabular}{|c|c|}
\hline \multicolumn{2}{|r|}{Section 3 - AMOUNTS (Continued)} \\
\hline \multicolumn{2}{|l|}{Part D - STOCKS AND MUTUAL FUND SHARES (ISS Code 110)} \\
\hline 1a. Eariler you told me that . . . owned stocks or mutual fund shares which excluded IRA, Keogh, and 401 K accounts. Did . . . receive any dividend checks during these 4 months? (Inciude checks made out jointiy to . . . and . . .'s spouse.) \&  \\
\hline CHECK- \({ }_{\text {ITEMA12 }}\) ( interview status of . . .'s spouse. \& \begin{tabular}{|c|}
4502 \\
\(1 \square\) No spouse in household - SKIP to \(2 a\) \\
\(2 \square\) interview for spouse not yet conducted \\
\\
\(3 \square\) Interview for spouse already conducted - \\
SKIP to \(2 a\)
\end{tabular} \\
\hline 1b. During the past 4 months, how much was received in dividend checks made out jointiy to . . . and . . .'s (husband/w/fe)? \&  \\
\hline C. If I were to call beck iater would you be able to provide me with an estimate? (This information is especially important for the purposes of this survay.) \& 4506. \({ }_{1} \square\) Yes - Mark Reminder Card and Callback
\({ }_{2} \square\) No \\
\hline 2a. During this 4-month period, how much did . . . receive in dividend checks (In ...'s name oniy)? \& \begin{tabular}{l}
\(\square\) \\
\$ \(\square\) - SKIP to 3a

None - SKIP to 3a $\times 1$ $\square$ DK
Ref. - SKIP to next ISS Code or Check Item P1, page 53
\end{tabular} <br>

\hline b. If i were to call back iater would you be able to provide me with an estimate? (This information is especially important for the purposes of this survey.) \& $\qquad$ <br>
\hline 3a. (Besides the money that . . . recelved in dividend checks) did . . . earn any (other) dividends that were credited against a margin account or automaticaliy reinvested in additional sheres of stock? \&  <br>
\hline  \&  <br>
\hline 3b. During the 4-month period, how much of these kinds of dividends did. . . earn jointly with . . .'s (husband/wife)? \&  <br>
\hline C. During the 4-month pariod, how much of these kinds of dividends did . . . earn fin . . .'s name oniy)? \&  <br>
\hline NOTES \& , <br>
\hline
\end{tabular}



| Section 3 - AMOUNTS (Continued) |  |  |
| :---: | :---: | :---: |
| Part f - MORTGAGES, ROYALTIES AND OTHER FINANCIAL INVESTMENTS (ISS Codes 130, 140, and 150) |  |  |
| CHECK <br> ITEMA15 | Asset types owned. Mark (X) all that apply. | 4700 $1 \square$ ISS Code 130 - Mortgages <br> 4702 $2 \square$ ISS Code 140 - Royalties <br> 4704  <br>   <br>   |
| CHECK <br> ITEMA16 | Refer to Check Item A15. Is ISS Code 130 marked ? | $\begin{array}{ll} \hline 4706 \square \text { Yes } \\ & 2 \square \text { No }- \text { SKIP to } 3 \end{array}$ |
| CHECK <br> ITEMA17 | Interview status of . . .'s spouse. | 4708 $1 \square$ No spouse in household -SKIP to $2 b$ <br>  $2 \square$ Interview for spouse not yet conducted <br>  $3 \square$ Interview for spouse already conducted - SKIP <br> to $2 a$  |
| 1a. Eariler you said $\ldots$. . haid a mortgage. Did . . . own <br> this jointly with.. is spousa? |  |  |
| b. During was pal borrow | past 4 months, how much interest to . . . and . . .'s spouse by the ? | $\begin{array}{ll} 4712 \\ & \text { x3 } \square \text { None } \\ & \\ & \times 1 \square \text { DK } \\ & \times 2 \square \text { Ref. } \end{array}$ |
| 2a. (Besides these jointly heid mortgages) did . . . hoid any mortgages in . . .'s own name? |  | $\begin{array}{ll} 1 \square 714 \\ & 1 \square \text { Yes } \\ 2 \square \text { No - SKIP to Check Item A18 } \end{array}$ |
| b. (Eariler you said that . . . held a morigage.) During the past 4 months, how much interest was paid to . . . by the berrower? |  |  |
| CHECK <br> ITEMA18 | Refer to Check Item A 15. Is ISS Code 140 or 150 marked? | $\begin{array}{ll} 4718 & 9 \square \text { Yes } \\ 2 \square \text { No - SKIP to Check Item P1 } \end{array}$ |
| 3.' Earlier you said . . . had (Read asset types). During the past 4 months, how much income did . . . receive from these (Read asset types)? <br> If income was shared, count on/y . . .'s share. |  |  |

NOTES

| Section 4 - PROGRAM QUESTIONS |  |
| :---: | :---: |
| CHECK  <br> ITEM P1 Refer to cc item 19b. <br> is this the reference person's <br> questionnaire? | 4800 $1 \square$ Yes <br>  ${ }_{2} \square$ No - SKIP to Statement C, page 54 |
| CHECK Refer to cc items $16 a$ and 16b. <br> ITEM P2 Is this residence owned by the local housing <br> authority OR does the government pay part <br> of the rent? ('Yes" marked in cc item 16a <br> or 16b) <br>   | 14802  <br>  $1 \square \mathrm{Yes}$ <br> $2 \square \mathrm{No}-$ SKIP to 2 a  |
| 1a. What is your monthly rent? <br> include only the amount the respondent pays for rent. Exclude any amount paid by the government. |  |
| b. (In addition to rent,) do you pay for any utilities such as water, olectricity, gas, or oli? <br> Exclude telephone. |  |
| 2a. The government has an energy assistance program which hoips pay heating and cooilng costs. This assistance can be recolved directiy by the househoid or it can be paid directly to the electric or gas company, fuel dealer, or landiord. Has this household rocolved assistance of this type during the past 4 months? |  |
| b. Wes this assistance recolved in the form of checks, coupons or vouchers sent to this househoid, or were the payments sent directiy to e utlity company, fuel deaier, or iendiord? <br> Mark (X) all that apply. | 4818 $1 \square$ Checks sent to household <br> 4820 $2 \square$ Coupons or vouchers sent to household <br> 4822 $3 \square$ Payments sent directly to utility company, <br>   |
| C. What wes the total amount of the energy assistance recolved by this househoid during the past 4 months? |  |
| CHECK Are there any children 5 to 18 years <br> ITEM P3 <br> old who live in this household?  | 4826  <br>  $1 \square$ Yes <br>  $2 \square \mathrm{No}-$ SKIP to Statement C, page 54 |
| 3a. Do any of the children in this household usualiy recelve a complete hot lunch offered at school? |  |
| b. How many children? | 4830 $\square$ Children |
| C. How many complete school lunches do all of the chlidren receive per week? | $\square$ Number of lunches K $\square$ |
| d. Did you (or another person) apply for the children to recelve free or reduced-price lunches under the Federal School Lunch Program during this school year? | 4834 $1 \square \mathrm{Yes}$ <br>  $2 \square \mathrm{No}-$ SKIP to 37 |
| e. In the past 4 months, wore the lunches free, reduced price, or were they full price? <br> Mark (X) only one. | 14836 $1 \square$ Free lunch - SKIP to $3 g$ <br> $2 \square$ Reduced-price lunch  <br>  $3 \square$ Full-price lunch |
| $f$. What was the average price paid by all of the chlidren for a complete schooi lunch? | $\square$ <br> xIDOK |
| g. Do any of the chilidren usualiy recelve breakfast at school under the Federal School Breakfast Program? |  |
| h. How many children? | $\square$ Children |
| i. How many complate echool breakfests do ath of the chlidren receive per week? | $\square$ Number of breakfasts K $\square$ |
| j. In the past 4 months, were the breakfests free, reduced price, or were thoy full price? <br> Mark (X) only one. | 14846 $1 \square$ Free breakfast <br>  $2 \square$ Reduced-price breakfast <br>  $3 \square$ Full-price breakfast |





NOTES





| Section 5 - TOPICAL MODULES (Continued) |  |
| :---: | :---: |
| Part 8 - TAXES (Continued) |  |
|  |  |
| b. What was the amount of earned income credit claimed? <br> (Form 1040, line 57) <br> 9474 <br> \$ $\square$ <br> 00 <br> (Form 1040A, line 28c)  DK <br> $\times 2$ <br> Ref. |  |
| CHECKITEM T19Refer to cc item 15. <br>  <br>  <br>  <br>  <br>  <br> Arenure . . i's living quarters - |  |
| CHECK ITEM T20 Interview status of $\ldots$. .s spouse |  |
| 10a. Did. . . pay any property taxes on . . .'s residence(s) in 1990? | $\begin{array}{ll} 19490 & \square \mathrm{Yes} \\ & 2 \square \mathrm{No}-\text { SKIP to Statement E, page } 62 \end{array}$ |
| b. Did . . . pay these jointiy with someone eise living here? | $\begin{array}{ll} 9492 & 1 \text { Yes } \\ 2 & \text { No - SKIP to } 10 \mathrm{~d} \end{array}$ |
| C. Who made these joint payments with ... .? |  |
|  |  |
| d. What was the property tax bill for . . .'s residence(s) in 1990? <br> Obtain estimate, if necessary. <br> (Schedule A, line 6) |  |

NOTES





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NOTES


| INCOME SOURCE LIST |  |  |  |
| :---: | :---: | :---: | :---: |
| INCOME LIST |  |  |  |
| Code | Type | Code | Type |
| 1 2 3 4 6 6 7 8 9 10 11 12 13 20 21 22 23 24 25 27 | Social Security <br> U.S. Government Railroad Retirement pay <br> Federal Supplemental Security Income (SSI) <br> State Supplemental Security Income (State administered SSI only) <br> State unemployment compensation <br> Supplemental Unemployment Benefits <br> Other unemployment compensation (Trade Adjustment Act benefits, strike pay, other) <br> Veterans' compensation or pensions <br> Black lung payments <br> Workers' compensation <br> State temporary sickness or disability benefits <br> Employer or union temporary sickness policy <br> Payments from a sickness, accident or disability insurance policy purchased on your own <br> Aid to Families with Dependent Children (AFDC, ADC) <br> General assistance or General relief <br> Indian, Cuban, or Refugee Assistance <br> Foster child care payments <br> Other welfare <br> WIC (Women, mfants and Children Nutrition Program) <br> Food stamps | 28 29 30 31 32 32 33 34 36 36 37 38 40 41 50 51 52 53 | Child support payments <br> Alimony payments <br> Pension from company or union <br> Federal Civil Service or other Federal civilian employee pensions <br> U.S. Military retirement pay <br> National Guard or Reserve Forces retirement <br> State government pensions <br> Local government pensions <br> Income from paid-up life insurance policies or annuities <br> Estates and trusts <br> Other payments for retirement, disability or survivor <br> G.I. Bill <br> Other VA educational assistance <br> Income assistance from a charitable group <br> Money from relatives or friends <br> Lump sum payments <br> Income from roomers or boarders <br> National Guard or Reserve pay <br> Incidental or casual earnings <br> Other cash income not included elsewhere |
|  | ASSET LIST |  | SPECIAL INDICATORS |
| Code | Type | Code | Type |
| 100 101 102 103 104 105 106 107 110 120 130 140 150 | Regular/passbook savings accounts in a bank, savings and loan or credit union <br> Money market deposit accounts <br> Certificates of Deposit or other savings certificates <br> Interest-earning checking accounts (such as NOW or Super NOW accounts) <br> Money market funds <br> U.S. Government securities <br> Municipal or corporate bonds <br> Other interest-earning assets <br> Stocks of mutual fund shares <br> Rental property <br> Mortgages <br> Royalties <br> Other financial investments | 170 171 172 173 174 175 178 177 178 178 180 181 182 183 200 201 | Worked <br> Disabled <br> Medicare <br> Medicaid <br> U.S. Savings Bonds (E, EE) <br> Coliege work study <br> PELL Grant <br> Supplemental Educational Opportunity Grant (SEOG) <br> National Direct Student Loan (NDSL) <br> Guaranteed Student Loan <br> JTPA Training <br> Employer assistance <br> Fellowship/Scholarship <br> Other financial aid <br> VA disability rating of 100\% <br> VA disability of less than 100\% |
| Page 68a‘B2-68 |  |  |  |

## INCOME SOURCE SUMMARY (ISS)

INSTRUCTION - Column (s) shows the income source code. In column (b), mark ( $X$ ) for sill sources from which used records to verify or provide amounts. Column (d) shows the type of income source. The Amounte section should be filled starting with the page number shown in column (s) for those income sourcss which havs been marked.

|  | $\begin{array}{\|c\|} \hline \text { Mork } \\ (x) \\ \\ \hline(b) \\ \hline \end{array}$ | Record use code $1=$ Yea $2=$ No $3=$ Rof. $4=$ Sp. 0. (e) | Trpe of income source and income souret code (d) | Amounts section page number <br> (a) |
| :---: | :---: | :---: | :---: | :---: |
| 1 |  |  | INCOME CODES 1.7 Social Security | $\begin{array}{r} (A)-24 \\ 28 \\ 32 \\ 36 \\ 40 \\ 44 \end{array}$ |
| 2 |  |  | U.S. Government Railroad Retiremant pey |  |
| 3 |  |  | Federal Supplemental Security Income (SSI) |  |
| 6 |  |  | Stste Unemployment compensation |  |
| 6 |  |  | Supplemental Unemployment Benefita |  |
|  |  |  |  |  |
| 8 |  |  | INCOME CODES 8-13 Voterans' companaation or penaions |  |
|  |  |  |  |  |
|  |  |  |  |  |
| 20 |  |  | INCOME CODES 20-29 Aid to Fsmiliss with Dapendent Childran (AFDC, ADC) |  |
| 24 |  |  | Other Welfare - Specify |  |
| 28 |  |  | WIC (Women, Imfante, and Children Nutrition Program) |  |
| 27 |  |  | Food Stamps |  |
| 28 |  |  | Child Support payments |  |
| 29 |  |  | Alimony peyments |  |
|  |  |  |  |  |
|  |  |  |  |  |
| 30 |  |  | INCOME CODES $30-38$ Pension from company or union |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| 40 |  |  | INCOME CODES 40-41 GI Bill education benefits |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| 68 |  |  | $\begin{array}{\|l\|} \hline \text { INCOME CODES 50-56 } \\ \text { Incidental or casusi sarnings } \\ \hline \end{array}$ |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| 100 |  |  | ASSET CODES 100-150 <br> Intersst Earning Aasote <br> Regular/pasebook/sevinge sccounts in a bank, eavings and losn or credit union | (B) -48 |
| 101 |  |  | Monoy market deposit sccounts |  |
| 102 |  |  | Certificstes of Deposit or other savinge certificates |  |
| 103 |  |  | Intersat-esming chacking sccounts (such as NOW or Super NOW eccounts) |  |
| 104 |  |  | Money markst funds | (C)-49 |
| 108 |  |  | U.S. Government securities |  |
| 106 |  |  | Municipal or corporste bends |  |
| 107 |  |  | Othsp interest-esprning escets |  |
| 110 |  |  | Stocks or mutusi fund shares | (D) $\cdot 50$ |
| 120 |  |  | Rentel property | (E)-51 |
| 130 |  |  | Mortgages | (F) - 82 |
| 140 |  |  | Roysities |  |
| 180 |  |  | Other finsncia! investments |  |
| 170 |  |  | SPECIAL INDICATOR CODES 170-183, 200, 201 Worked | Section 2 |
| 171 |  |  | Disabied | $\begin{aligned} & \text { DO } \\ & \text { NOT } \\ & \text { FILL } \end{aligned}$ |
| 172 |  |  | Medicare |  |
| 173 |  |  | Medicaid |  |
| 174 |  |  | U.S. Sevinge Bonds |  |
| 200 |  |  | VA dissbility rating of 100\% |  |
| 201 |  |  | VA diasbility rating of less then 100\% |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

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
Check Item T1 ..... 54
Check Item T19 ..... 61
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 $\mathrm{C}-12$.

1995

9501 - "Adjusting For Attrition in Event History Analysis" by D.H. Hill (Survey Research Instititue, University of Toledo)

## 1994

9401 - "A Comparison of Attrition in the Panel Study of Income Dynamics and the Survey of Income and Program Participation" by J.E. Zabel

9402 - The Effect of Attrition on Income and Poverty Estimates From the Survey of Income and Program Participation" (SIPP)" by E. Lamas, J. Tin and J. Eargle

9403 - "An Analysis of Attrition in the PSID and SIPP With An Application to a Model of Labor Market Behavior" by J.E. Zabel

9404 - "Mover Nonresponse Adjustment Research For the Survey of Income and Program Participation" by T.M Allen and R.J. Petroni

9405 - "Use of Administrative Data in SIPP Longitudinal Estimation" by S.M. Dorinski and H. Huang
9406 - "Longitudinal Imputation of SIPP Food Stamp Benefits" by A. Tremblay
9407 - "Testing a New Attrition Nonresponse Adjustment Method For SIPP" by R.E. Folsom and M.B. Witt
9408 - "An Experiment to Reduce Measurement Error in the SIPP: Preliminary Results" by K.H. Marquis, J.C. Moore and K. Bogen (U.S. Bureau of the Census)

9409 - "Oversampling in Panel Surveys" by R. Singh, R.J. Petroni and T.M. Allen (Census Bureau)

1993

9301 - "Multiple Program Use in a Dynamic Context: Data From the SIPP" by R. M. Blank (Northwestern University) and P. Ruggles (The Urban Institute)

9302 - "A Comparative Analysis of the Labor Force Activities of Ethnic Populations" by F.D. Wilson (University Wisconsin-Madison ASA/NSF/Census Fellow) and LLL. Wu (University of Wisconsin Madison)

9303 - "Variance Estimation by User of SIPP Micro-data Files" by R.P. Chakrabarty (Census Bureau)
9304 - "Measurements of Job Exits: What Difference Does Ambiguity Make?" by T.J. Devine (Pennsyivania State University)

9305 - "The Seasonality of Moving: An Analysis of Data From the Survey of Income and Program Participation" by D. Deare (Census Bureau)

9306 - "The Quality of Census Bureau Survey Data Among Respondents With High Income" by C.T. Nelson (Census Bureau)

9307 - "Modeling Food Stamp Participation in the Presence of Reporting Errors" by C. Bollinger and M. David (University of Wisconsin)

9308 - "The Seam Effect in SIPPs Labor Force Data: Did the Recession Make it Worse?" by P. Ryscavage (Census Bureau)

9309 - "Where's Papa? Father's Role in Child Care" by M. O'Connell (Census Bureau)
9310 - "Effectiveness of Oversampling Low Income Households in the Survey of Income and Program Participation" by T. Allen, R. Petroni and R. Singh

9311 - "Informal Mechanisms For Government Decision-Making: Case Study of a Team Approach to Redesigning the Survey of Income and Program Participation" by D.H. Weinberg (Census Bureau)

9312 - "The Earned Income Tax Credit: Participation Compliance, and Antipoverty Effectiveness" by J.K. Scholz (University of Wisconsin-Madison)

9313 - "Effects of a Cognitive Interviewing Approach on Response Quality in a Pretest for the SIPP" by K.H. Marquis, J.C. Moore and K.E. Bogen Census Bureau)

9314 - "Cross-Sectional Imputation and Longitudinal Editing Procedures in the Survey of Income and Program Participation" by S.G. Pennel (The University of Michigan)

9315 - "Who's Wealthy? Who's Not? Stablity and Change in Sociodemographic Covariate Structures of Positive, Zero, and Negative Net Worth Data in the Survey of Income and Program Participation" by K.C. Land and S.T. Russell

9316 - "Are College-Educated Young Persons Finding Good Jobs? A Look At Some of the Evidence" by P. Ryscavage (Census Bureau)

1992

9201 - "Changes in Parent-Child Coresidence in Late Life" by A. Speare, Jr. (Census Bureau/Brown University and R. Avery (Brown University)

9202 - "Who Helps Whom in Older Parent-Child Families" by A. Speare, Jr. (Population Studies and Training Center) R. Avery (Brown University)

9203 - "Testing Alternative Household Roster Questions For the Survey of Income and Program Participation" by D. Cantor and C. Edwards

9204 - "Pretest Results of An Alternative Measurement Design For the Survey of Income and Program Participation" by K. Bogen, J.C. Moore and K.H. Marquis (Center For Survey Methods Research and Census Bureau)

9205 - "Dependent and Independent Data Collection in Panel Surveys: Analysis of 1985-1986 SIPP Occupation and Industry Data" by D.H. Hill (Survey Research Institute/University of Toledo)

9206 - "The Survey of Income and Program Participation in the 1990's" by D.H. Weinberg and R.J. Petroni (Census Bureau)

9207 - "A Statistical Profile At-Risk Children in the United States" by C. Winquist Nord and A. Rhoads (Child Trends, Inc.)

9208 - "Social Security Earnings of Wives Relative to Their Husbands: A Cohort Analysis" by H.M. lams (Social Security Administration)
9209 - "Private Health Insurance and the Utilization of Medical Care by the Elderly" by V. Wilcox-Gok and J. Rubin
9210 - "Analyzing Spells of Program Participation in the SIPP" by G. Kalton, D.P. Miller, and J. Lepkowski
9211 - "Time in Panel Effects in the SIPP" by G. Kalton, J.M. Lepkowski, S.G. Pennell, D.P. Miller and E. Luis

9101 - "Trends in Income and Wealth of the Elderly in the 1980's" by P. Ryscavage (Census Bureau)
9102 - "The Impact of Survey and Questionnaire Design on Longitudinal Labor Force Measures" by A. Martini (Mathematica Policy Research) and P. Ryscavage (Census Bureau)

9103 - "Using SIPP to Analyze Black-White Differences in Youth Employment" by G.C. Gain and P.M. Gleason (University of Wisconsin)

9104 - "A Random-Effects Approach to Attrition Bias in the SIPP Health Insurance Data" by J.A. Klerman (The Rand Corporation)

9105 - "Alternative Samples For Welfare Duration in SIPP: Does Attrition Matter?" by J. Fitzgerald (Census Bureau/Bowdoin College) and X Zuo (Census Bureau/Shanghai Academy of Social Science)

9106 - "Job-Exits and Job-to-Job Transitions in the United States: An Empirical Analysis Using SIPP" by T.J. Devine (Pennsylvania State University)

9107 - "The Flow of Household Income in the 1984 Survey of Income and Program Participation" by H.W. Watts (Census Bureau/Columbia University), D.B. McMillen (Census Bureau) and L. Moeller (Census Bureau/Columbia University)

9108 - The Survey of Income and Program Participation as a Source of Data on Children and Families: A Comparison of Estimates Derived From SIPP With Estimates From Other Sources" by C. Winquist Nord and A. Rhoads (Child Trends, Inc.)

9109 - "Health Insurance Coverage Among the Elderly" by V. Wilcox-Gok (Department of Economics and Institute For Health) and J. Rubin (Health Care Policy, and Aging Research)

9110 - "A Cognitive Approach to Redesigning Measurement in the Survey of Income and Program Participation" by K.H. Marquis, J.C. Moore and K.E. Bogen (Census Bureau)

9111 - "Effects of Measurement Error on Occupational Event History Analysis" by D.H. Hill (University of Toledo)
9112 - "Record Use by Respondents" by R. Kominski (Census Bureau)
9113 - "Recipiency History and Left-Censored Spells of Program Participation in the SIPP" by K. Short and J. Eargle (Census Bureau)

9114 - "Receipt of Food Stamps by Longitudinal" by N.R. Burstein (Abt Associates, Inc.)

9115 - "Within PSU Sort and Stratification Research to Improve Survey Efficiency" by M. Gorsak, K. Mansur, D. Fenstermaker and R. Petroni (Census Bureau)

9116 - "Marital Separation and the Economic Well-Being of Children and Their Absent Fathers" by S.M. Bianchi (Census Bureau)

9117 - "Rationale For a SIPP-Based Microsimulation Model of SSI and OASDI" by B. Wixon and D.R. Vaughan (Social Security Administration)

9118 - "Implementing An SSI Model Using the Survey of Income and Program Participation" by B. Wixon and D.R. Vaughan (Social Security Administration)

9119 - Local Labor and Local Effects on Welfare Duration: Evidence From SIPP" by J. Fitzgerald (Census Bureau) and X. Zuo (Bowdoin College and Shanghai Academy of Social Science)

9120 - "Oversampling the Low-Income Population in the Survey of Income and Program Participation" by G.D. Weller, V.J. Huggins and R.P. Singh (Census Bureau)

9121 - "Estimates of the Uninsured Population From the Survey of Income and Program Participation: Size Characteristics, and the Possibility of Attrition Bias" by K. Swartz (The Urban Institute)

## 1990

9001 - "Recent Developments in the Survey of Income and Program Participation" Census Bureau
9002 - "An Analysis of Leaving Home Using Data From the 1984 Panel of the SIPP" by Alden Speare, Roger Avery and Frances Goldscheider (Brown University)

9003 - "The Effect of the Marriage Market on First Marriages: Evidence From SIPP" by John Fitzgerald (Bowdoin College)

9004 - "Counting Spells of Unemployment" by Paul Ryscavage and Kathleen Short (Census Bureau)
9005 - "The Elderly and Their Sources of Income: Implications for Rural Development" by Robert Hoppe, (Economic Research Service, U.S. Department of Agriculture)

9006 - "Alternative Estimates of Economic Well-Being by Age Using Data on Wealth and Income, Daniel Radner (Social Security Administration)

9007 - "Longitudinal Analysis of Federal Survey Data" by Patricia Ruggles (Joint Economic Committee)
9008 - "Measurement Errors in SIPP Program Reports" by Kent H. Marquis and Jeffrey C. Moore (Census Bureau)
9009 - "Handling Single Wave Nonresponse in Panel Survey" by R. Singh, V. Huggins, and D. Kasprzyk (Census
Bureau)
9010 - "Nonresponse Research for SIPP" by R. Petroni (Census Bureau)
9011 - "The Seam Effect in Panel Surveys" by G. Kalton, D. Hill, and M. Miller (University of Michigan)
9012 - "The Effects of Being Uninsured on Health Care Service Use: Estimates from the SIPP" by S. Long and J. Rodgers (Congressional Budget Office)

9013 - "Wage Differential and Job Changes" by S. Seninger and D. Greenberg (University of Maryland)

9014 - "Wages and Employment Among the Working Poor: New Evidence From SIPP" by S. Long and A. Martini (The Urban Institute and Mathematica Policy Research)

9015 - "Pension Portability \& Labor Mobility: Evidence from SIPP" by A. Gustman and T. Steinmeier (Dartmouth College and Texas Tech University)

9016 - "Response \& Procedural Error Variance in Surveys: An Application of Poisson and Newman Type A Regression" by D. Hill (University of Toledo)

9017 - "Aging and the Income Value of Housing Wealth" by S.F. Venti and D.A. Wise (Darmouth College and Harvard University)

9018 - "Welfare Participation and Welfare Recidivism: The Role of Family Events" by S.K. Long (The Urban Institute)
9019 - "Racial Differences in Health and Health Care Service Utilization: The Effect of Socioeconomic Status" by J.E. Mutchler and J.A. Burr (State University of New York at Buffalo)

9020 - "Living Benefits: Closing the Gap for LTC Financing" by D.G. Shea, (Pennsylvania State University)
9021 - "SIPP Record Check Results: Implications for Measurement Principles and Practice" by K.H. Marquis and J.C. Moore (Census Bureau)

9022 - "Workers with Disabilities in Large and Small Firms: Profiles from the SIPP" by D. Drury (Berkeley Planning Associates)

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9033 - "Spells Without Health Insurance: What Affects Spell Durations and Who are the Chronically Uninsured?" by T. McBride and K. Swartz (The Urban Institute)

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8901 - "Quality of SIPP Estimates" by R. P. Singh, L. Weidman, and G. Shapiro (Census Bureau)
8902 - "Two Notes on Sampling Variance Estimates from the 1984 SIPP Public-Use Files" by B. Bye and S. J. Gallicchio (Social Security Administration)

8903 - "Longitudinal vs. Retrospective Measures of Work Experience" by P. Ryscavage and J. Coder (Census Bureau)

8904 - "Analyzing the Characteristics of Blacks: A Comparison of Data from SIPP and CPS" by R. Farley and L. J. Neidert (University of Michigan )

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of Michigan)
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8922 - "Components of Longitudinal Household Change for 1984-1985: An Evaluation of National Estimates from the SIPP" by Donald J. Hernandez (Census Bureau)

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8814 - "A Methodological Study Using Administrative Records: The Special Frames Study of the Income Survey Development Program" by W. J. Logan, Social Security Administration, D. Kasprzyk and R. Cavanaugh (Census Bureau)

8815 - "The Effect of Income Taxation on Labor Supply When Deductions are Endogenous" by R. K. Thriest (Johns Hopkins University)

8816 - "A Comparison of Gross Change in Labor Force Status From SIPP and CPS" by P. Ryscavage and A. Feldman-Harkins (Census Bureau)

8817- "How are the Elderly Housed? New Data from the 1984 Survey of Income and Program Participation" by A. Goldstein (Census Bureau)

8818 - "Welfare Recipiency as Observed in the SIPP" by J. Coder, Census Bureau and P. Ruggles (The Urban Institute)

8819 - "Reservation Wages and Subsequent Acceptance Wages of Unemployed Persons" by P. Ryscavage (Census Bureau)

8820 - "Selected References From the Income Survey Development Program (ISDP) and Survey of Income and Program Participation (SIPP)"

8821 - "Training, Wage Growth, Firm Size" by S. Haber, The George Washington University and E. Lamas (Census Bureau)

8822 - "Defining and Measuring Normetro Poverty: Results From The Survey of Income and Program Participation" by R. Hoppe (USDA-ERS-ARED)

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8707 - "Differences Between SIPP and Food and Nutrition Service Program Data on Child Nutrition and WIC Program Participation, by L. Ku and R. Dalrymple (Food and Nutrition Service (U.S. Department of Agriculture)

8708 - "Quality Profile for the Survey of Income and Program Participation" by K. King, R. Petroni, and R. Singh (Census Bureau)

8709- "Survey of Income and Program Participation SIPP Sample Loss and the Efforts to Reduce It" by D. Nelson, C. Bowie, and A. Walker (Census Bureau)

8710 - "The Impact of Imputation Procedures on Distributional Characteristics of the Low Income Population" by P. Doyle, Mathematica Policy Research, Inc., and R. Dalrymple, Food and Nutrition Service (U. S. Department of Agriculture)

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8721 - "A Review of the Use of Administrative Records in the Survey of Income and Program Participation, by C. Bowie and D. Kasprzyk (Census Bureau)

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1986
8601 - "Some Aspects of SIPP" by compiled and edited by R. A. Herriot and D. Kasprzyk (Census Bureau)
8602 - "Nonsampling Error Issues in the SIPP" by G. Kalton, University of Michigan, and D. B. McMillen and D. Kasprzyk (Census Bureau)

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

1984
8401 - (Update No. 1, Revised 12/85) "An Overview of the Survey of Income and Program Participation" by D. Nelson, D.B. McMillen, and D. Kasprzyk (Census Bureau)

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1991

1992
_-9201 _ 9202 _-9203 _ 9204 _ 9205 _ 9206 _ 9207 _-9208 _ 9209 _ 9210 _ 9211

1993


1994
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1995
_-9501

## COMPILATION OF ASA PAPERS

- $^{1984}$ _ $^{1985}$ _ $^{1986}$ _ $^{1987}$ _ $^{1988}$ _ $^{1989}$ _ $^{1990}$


## OTHER

- "Survey of Income and Program Participation (SIPP) Quality Profile"
- $\quad$ "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: $\qquad$

## 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" | COL. | $26-29$ |
|  | or blanks if numeric variable | COL. | $33-34$ |
| DEC | Implied decimal places |  |  |
| IND | TABE variable indicator "TABLE" with "(aa)" for | 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

|  | $" V$ |  | COL |
| :--- | :--- | :--- | ---: |
| ID | "-1 |  |  |
| VALUE | Value code-right justified | COL | $3-12$ |
| DESCRIPTION | $" . "$ | COL | 14 |
|  | Value description |  | COL |

(Repeat COL. 14-46 format for continued value description.)

## APPENDIX E

## User Notes

This section is reserved for any information relevant to the SIPP 1990 Panel, Wave 5 Educational Financing/Enrollment Topical Module Microdata File (Release) and Wave 5 Topical Module Research File (Rerelease) 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.


[^0]:    Marine and naval architects (1637)
    Engineers, n.e.c. (1639)
    Surveyors and mapping scientists (164)
    Mathematical and Computer Scientists
    Computer systems analysts and scientists (171)
    Operations and systems researchers and analysts (172)
    Actuaries (1732)
    Statisticians (1733)
    Mathematical scientists, n.e.c. (1739)

    ## Natural Scientists

    Physicists and astronomers $(1842,1843)$
    Chemists, except biochemists (1845)
    Atmospheric and space scientists (1846)
    Geologists and geodesists (1847)
    Physical scientists, n.e.c. (1849)
    Agricultural and food scientists (1853)
    Biological and life scientists (1854)
    Forestry and conservation scientists (1852)
    Medical scientists (1855)
    Health Diagnosing Occupations
    Physicians (261)
    Dentists (262)
    Veterinarians (27)
    Optometrists (281)
    Podiatrists (283)
    Health diagnosing practitioners, n.e.c. (289)
    Health Assessment and Treating Occupations
    Registered nurses (29)
    Pharmacists (301)
    Dietitians (302)
    Therapists
    Inhalation therapists (3031)
    Occupational therapists (3032)
    Physical therapists (3033)
    Speech therapists (3034)
    Therapists, n.e.c. (3039)
    Physicians' assistants (304)
    Teachers, Postsecondary
    Earth, environmental, and marine science teachers (2212)
    Biological science teachers (2213)
    Chemistry teachers (2214)
    Physics teachers (2215)
    Natural science teachers, n.e.c. (2216)
    Psychology teachers (2217)
    Economics teachers (2218)
    History teachers (2222)
    Political science teachers (2223)
    Sociology teachers (2224)
    Social science teachers, n.e.c. (2225)
    Engineering teachers (2226)
    Mathematical science teachers (2227)
    Computer science teachers (2228)
    Medical science teachers (2231)
    Health specialties teachers (2232)
    Business, commerce, and marketing teachers (2233)
    Agriculture and forestry teachers (2234)

