## TABLE OF CONTENTS

## SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP) 1993 PANEL <br> WAVE 1 TOPICAL MODULE MICRODATA FILE

Abstract ..... 1-1
File Information ..... 2-1
Glossary of Selected Terms ..... 3-1
Index ..... 4-1
Variable Listing ..... 5-1
How to Use the Data Dictionary ..... 6-1
Data Dictionary ..... 7-1
Source and Accuracy Statement ..... 8-1
Employment History Topical Module Review ..... 9-1
Appendices
A. Code Lists
A-1 Income Source Code List ..... A1-1
A-2 Income Sources Included in Monthly Cash Income ..... A2-1
A-3 Sources of Means-Tested Benefits Covered in SIPP ..... A3-1
A-4 1990 Census of Population Occupation Classification System ..... A4-1
A-5 1990 Census of Population Industry Classification System ..... A5-1
B. Facsimiles
B-1 Control Card ..... B1-1
B-2 Core Questionnaire ..... B2-1
B-3 Topical Module Questionnaire ..... B3-1
C. Working Papers ..... C-1
D. Machine-Readable Data Dictionary Layout ..... D-1
E. User Notes ..... E-1


#### Abstract

Survey of Income and Program Participation (SIPP) 1993 Panel, Wave 1 Topical Module Microdata File [machine-readable data file] / conducted by the U.S. Bureau of the Census. -Washington: The Bureau [producer and distributor], 1994.


## 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 characteristics 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 recipiency and employment.

The sample consists of 4 rotation groups, each interviewed in a different month from February to May 1993. 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 9 interviews or "waves." This file contains the results of the first interview. Unique codes are included on each record to allow linking together the same persons from the preceding and subsequent waves.

## Geographic Coverage

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

## Technical Description

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

File Size: 51,995 logical records; 544 character logical record length.
File Sort Sequence of Sample Units: Sampling unit identification number by entry address ID and person number within sampling unit.

## Reference Materials

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

Survey of Income and Program Participation (SIPP) 1993 Panel, Wave 1 Topical Module Microdata File Technical Documentation. The documentation includes this abstract, the data dictionary, an index to the data dictionary, relevant code lists, a questionnaire facsimile, and general information relative to SIPP. One copy of the technical documentation accompanies each file order but also may be purchased separately from Data User Services Division, Customer Services, Bureau of the Census,Washington, D.C. 20233.

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

One copy of the technical documentation and Users' Guide accompanies each file order. A single copy of the Users' Guide also accompanies each additional technical documentation order. Additional copies of the technical documentation and Users' Guide are available from Customer Services, Data User Services Division, Bureau of the Census, Washington, 20233; Phone: (301) 763-4100 or FAX: (301) 763-4794.

## 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 1991 Panels as well as Waves 1 through 5 of the 1992 Panel and 1993 Panel Wave 1-3 are available from Customer Services, Data User Services Division, Bureau of the Census, Washington, DC 20233. An order form is on the following page for your convenience.

## File Availability

Survey of Income and Program Participation (SIPP) 1993 Panel, Wave 1 Topical Module Microdata File is available on computer tape at 6250 bpi, ASCII or EBCDIC, and standard ANSI labeling. The file can also be made available on IBM 3480 compatible tape cartridge or CD-R (compact disc-recordable) in ASCII for the same price as the file on tape. A machine-readable dictionary is contained at the end of each file. This dictionary is also available separately on one tape reel or cartridge. When ordering, please use the order form on the following page.

## U.S. Census Bureau

## Census Bureau Order Form

Use this form to order CD-ROM's, tape-to-CD-ROM, customer products, technical documentation, computer tapes and cartridges, diskettes, and publications sold by Customer Services.

Charge your order: It's easy! MasterCard - VISA
To fax your order: 888-249-7295
Phone orders and special handling: 301-457-4100
Please Type or Print. Prices include regular domestic postage and handling. International customers, please add $\mathbf{3 3 \%}$.

| Quantity | Product Code | Title/series | Price each | Total price |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| - |  | Total for products listed |  |  |

## Computer Tape Instructions

All tape files are on 6250 bpi reels, have standard ANSI labeling, and are blocked at 32 K bytes. Also, they are available on IBM model 3480-compatible tape cartridges. Please specify your choice of:
$\ldots$ Tape reel or __ Tape Cartridge __ EBCDIC or ___ ASCII

## Please Type or Print.

(Company or personal name)
(Additional address/ attention line)
(Street address)
(City, State, and ZIP Code)
(Daytime phone, including area code, and date)

## Please Choose Method of Payment:

[___] Check payable to Commerce-Census
[____] Census deposit account: [9]
[____] VISA or [____] Master Card account: $\qquad$ - $\qquad$ - $\qquad$ - $\qquad$
(Name on card)

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

The various components of the identification scheme are listed below:
Sample Unit Identification Number
Address ID
Entry Address ID
Person Number
The sample unit identification number was created by scrambling together the PSU, segment, and serial numbers used for Census Bureau administrative purposes. This identifier is constructed the same way on each wave regardless of moves, to enable matching from wave to wave.

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

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

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

## Topcoding of Income Variables

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

Summary income figures on the person, family, and household records are simple sums of the components shown on the file after topcoding, and are not independently topcoded. Thus, a person with high income from several sources (jobs, businesses, property) could have aggregate monthly income well over the topcode for each source. Families and households with a number of high income members could theoretically have aggregate income shown well over $\$ 100,000$, though 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 B-2.

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

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

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

Cash income includes all income received from any of the sources listed in Appendix B-1. Rebates, refunds, loans, and capital gain or loss amounts from the sale of assets, and interhousehold transfers of cash such as allowances are not included. Accrued interest on Individual Retirement Accounts, KEOUGH retirement plans. and U.S. Savings bonds are also excluded. This definition differs somewhat from that used in the annual income reports based on the March CPS Income supplement questionnaire. These data, published in the Consumer Income Series, P-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 origin may be of any race.

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

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

Special Supplemental Food Program for women, Infants, and Children (WIC). Benefits are received in the form of vouchers that are redeemed at retail stores for specific supplemental nutritious foods. Eligible 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 temporarily absent from work either with or without pay. In general, the word 'job' implies an arrangement for regular work for pay where payment is in cash wages or salaries, at piece rates, in tips, by commission, or in kind (meals, living quarters, supplies received). 'Job' also includes self-employment at a business, professional practice, or farm. A business is defined as an activity which involves the use of machinery or equipment in which money has been invested or an activity requiring an office or 'place of business' or an activity which requires advertising; payment may be in the form of profits or fees.

The Current Population Survey (CPS), the official source of labor force statistics for the Nation, uses the same definition for a job or business. The term `with a job,' however, should not be confused with the term `employed' as used in the CPS. 'With a job' includes those who were temporarily absent from a job because of layoff and

## SIPP 1993 WAVE 1 TOPICAL MODULE

those waiting to begin a new job In 30 days; in the CPS these persons are not considered `employed.' See 'Worked each week' below.

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

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

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

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

## INDEX TO 1993 WAVE 1 TOPICAL MODULE

Mnemonic Position
Address Identification ADDID ..... 20
Address Identification - Edited Entry ENTRY ..... 30
AFDC Application For Benefits TM8080 ..... 91
AFDC Benefits Starting Month TM8084 ..... 93
AFDC Benefits Starting Year TM8086 ..... 95
AFDC Recipiency - Check Item T4 TM8076 ..... 89
AFDC Recipiency Of Benefits TM8082 ..... 92
AFDC Recipiency, Number Of Months For TM8090 ..... 101
AFDC Recipiency, Number Of Times For TM8094 ..... 105
AFDC Recipiency, Number Of Years For TM8088 ..... 99
AFDC Recipiency, Previous TM8078 ..... 90
Age 18 To 64 - Check Item T12 TM8200 ..... 429
Age 18 Years Or Over - Check Item T1 TM8052 ..... 69
Age As Of Last Birthday - Edited and Imputed AGE ..... 48
Business ID Number, Main - Check Item T14 TM8216 ..... 433
Business Located At More Than One Location TM8226 ..... 444
Designated Parent Or Guardian - Check Item T3 TM8074 ..... 88
Employer ID Number, Main - Check Item T14 TM8214 ..... 431
Employer Number Filled - Check Item T15 TM8222 ..... 441
Employment History Imputation Flags IMP8218:8294 ..... 513
Employment Month, Starting TM8218 ..... 435
Employment Size At All Locations TM8228 ..... 446
Employment Size At Work Location TM8224 ..... 442
Employment Year, Starting TM8220 ..... 437
Ethnic Origin ETHNICTY ..... 63
Food Stamp Application From Federal Government TM8058 ..... 72
Food Stamp Authorization TM8060 ..... 73
Food Stamp Recipiency - Check Item T2 TM8054 ..... 70
Food Stamp Recipiency Starting Month TM8062 ..... 74
Food Stamp Recipiency Starting Year TM8064 ..... 76
Food Stamp Recipiency, Number Of Months For ..... TM8068 ..... 82
Food Stamp Recipiency, Number Of Times For TM8072 ..... 86
Food Stamp Recipiency, Number Of Years For TM8066 ..... 80
Food Stamp Recipiency, Previous TM8056 ..... 71
Food Stamps - Month Received - Fifth Income Type TM8716 ..... 300
Food Stamps - Month Received - First Income Type TM8316 ..... 176
Food Stamps - Month Received - Fourth Income Type TM8616 ..... 269
Food Stamps - Month Received - Second Income Type TM8416 ..... 207
Food Stamps - Month Received - Sixth Income Type TM8816 ..... 332
Food Stamps - Month Received - Third Income Type ..... 238
Food Stamps - Received 4 months ago - Fifth Income Type ..... 299
Food Stamps - Received 4 months ago - First Income Type ..... 175
Food Stamps - Received 4 months ago - Fourth Income Type ..... 268
Food Stamps - Received 4 months ago - Second Income Type ..... 206
Food Stamps - Received 4 months ago - Sixth Income Type ..... 331
Food Stamps - Received 4 months ago - Third Income Type ..... 237
Food Stamps - Year Received - Fifth Income Type ..... 302
Food Stamps - Year Received - First Income Type ..... 178
Food Stamps - Year Received - Fourth Income Type ..... 271
Food Stamps - Year Received - Second Income Type ..... 209
tem Mnemonic Position
Food Stamps - Year Received - Sixth Income Type TM8818 ..... 334
Food Stamps - Year Received - Third Income Type TM8518 ..... 240
Grade Attended Was Completed, Highest GRD-CMPL ..... 62
Grade Or Year Of School Attended, Highest HIGRADE ..... 60
Health Insurance Plan Coverage - Check Item T8 TM8124 ..... 133
Health Insurance Plan, Last Month Covered By TM8132 ..... 140
Health Insurance Plan, Last Period Covered By TM8136 ..... 146
Health Insurance Plan, Last Year Covered By TM8134 ..... 142
Health Insurance Plan, Length Of Time Covered By TM8130 ..... 138
Health Insurance Plan, Number Of Months Covered By TM8126 ..... 134
Health Insurance Plan, Number Of Years Covered By TM8128 ..... 136
Housing Unit Public Or Subsidized - Check Item T10 TM8140 ..... 149
Housing Unit, Length Of Time Lived In Subsidized TM8146 ..... 154
Housing Unit, Number Of Months Lived In Subsidized TM8142 ..... 150
Housing Unit, Number Of Years Lived In Subsidized TM8144 ..... 152
Housing Waiting List, Name On Public Or Subsidized TM8150 ..... 157
Identifier, Sample Unit ..... ID ..... 6
Income - Month Received - Fifth Income Type TM8704 ..... 286
Income - Month Received - First Income Type TM8304 ..... 162
Income - Month Received - Fourth Income Type TM8604 ..... 255
Income - Month Received - Second Income Type TM8404 ..... 193
Income - Month Received - Sixth Income Type TM8804 ..... 318
Income - Month Received - Third Income Type TM8504 ..... 224
Income - Year Received - Fifth Income Type TM8706 ..... 288
Income - Year Received - First Income Type TM8306 ..... 164
Income - Year Received - Fourth Income Type TM8606 ..... 257
Income - Year Received - Second Income Type TM8406 ..... 195
Income - Year Received - Sixth Income Type TM8806 ..... 320
Income - Year Received - Third Income Type TM8506 ..... 226
Income Authorized To Receive During The 4-month Period - Fifth Income Type TM3800 ..... 282
Income Authorized To Receive During The 4-month Period - First Income Type TM3000 ..... 158
Income Authorized To Receive During The 4-month Period - Fourth Income Type TM3600 ..... 251
Income Authorized To Receive During The 4-month Period - Second Income Type ...... TM3200 ..... 189
Income Authorized To Receive During The 4-month Period - Sixth Income Type TM4000 ..... 314
Income Authorized To Receive During The 4-month Period - Third Income Type TM3400 ..... 220
Income Received - Fifth Type Of TM8702 ..... 285
Income Received - First Type Of ..... 161
Income Received - Fourth Type Of ..... 254
Income Received - Second Type Of ..... 192
Income Received - Sixth Type Of ..... 317
Income Received - Third Type Of ..... 223
Income Received During 4-Month Period - Fifth Income Type ..... 284
Income Received During 4-Month Period - First Income Type ..... 160
Income Received During 4-Month Period - Fourth Income Type ..... 253
Income Received During 4-Month Period - Second Income Type ..... 191
Income Received During 4-Month Period - Sixth Income Type ..... 316
Income Received During 4-Month Period - Third Income Type ..... 222
Income Type Imputation Flags, Fifth ..... 410
Income Type Imputation Flags, First ..... 378
Income Type Imputation Flags, Fourth ..... 402
Income Type Imputation Flags, Second IMP8404:8424 ..... 386
Income Type Imputation Flags, Sixth IMP8804:8824 ..... 418
Income Type Imputation Flags, Third IMP8504:8524 ..... 394
Index From Core, Person PINX ..... 18
Industry Imputation Flag IMP-IND ..... 540
Interview Status Code ITEM36B ..... 22
Interview Status, Monthly Person's PP-MIS1-5 ..... 25
Interview Status, Person's INTVW ..... 24
ISS Code For Worked Marked - Check Item T13 TM8210 ..... 430
ISS Codes Marked - Check Item T11 TM8148 ..... 156
Job Never Lasted For Two Weeks Or More TM8252 ..... 470
Kind Of Company, Business Or Occupation TMIND4 ..... 476
Marital Status ..... MS ..... 53
Medicaid Coverage, Beginning Month Of TM8118 ..... 125
Medicaid Coverage, Beginning Of TM8122 ..... 131
Medicaid Coverage, Beginning Year Of TM8120 ..... 127
Medicaid Marked - Check Item T6 TM8114 ..... 123
Name Of Employer Or Business TMIND3 ..... 473
Occupation Imputation Flag IMP-OCC ..... 541
Person Number Of Parent PNPT ..... 57
Person Number Of Spouse PNSP ..... 54
Person Number, Edited PNUM ..... 32
Race - Edited And Imputed RACE ..... 52
Recipiency History Imputation Flags IMP8058:8150 ..... 345
Reference Person - Check Item T9 TM8138 ..... 148
Relationship To Reference Person, Edited RRP ..... 47
Rotation Group ROTATION ..... 15
Sequence Number Of Sample Unit SUSEQNUM ..... 1
Sex - Edited And Imputed ..... SEX ..... 51
Social Security/Railroad Ret. For Children - Month Received - Fifth Income Type TM8708 ..... 292
Social Security/Railroad Ret. For Children - Month Received - First Income Type TM8308 ..... 168
Social Security/Railroad Ret. For Children - Month Received - Fourth Income Type ..... TM8608 ..... 261
Social Security/Railroad Ret. For Children - Month Received - Second Income Type .... TM8408 ..... 199
Social Security/Railroad Ret. For Children - Month Received - Sixth Income Type TM8808 ..... 324
Social Security/Railroad Ret. For Children - Month Received - Third Income Type TM8508 ..... 230
Social Security/Railroad Retirement - Month Received - Fifth Income Type TM8710 ..... 293
Social Security/Railroad Retirement - Month Received - First Income Type TM8310 ..... 169
Social Security/Railroad Retirement - Month Received - Fourth Income Type TM8610 ..... 262
Social Security/Railroad Retirement - Month Received - Second Income Type TM8410 ..... 200
Social Security/Railroad Retirement - Month Received - Sixth Income Type TM8810 ..... 325
Social Security/Railroad Retirement - Month Received - Third Income Type TM8510 ..... 231
Social Security/Railroad Retirement - Year Received - Fifth Income Type TM8712 ..... 295
Social Security/Railroad Retirement - Year Received - First Income Type TM8312 ..... 171
Social Security/Railroad Retirement - Year Received - Fourth Income Type TM8612 ..... 264
Social Security/Railroad Retirement - Year Received - Second Income Type TM8412 ..... 202
Social Security/Railroad Retirement - Year Received - Sixth Income Type TM8812 ..... 327
Social Security/Railroad Retirement - Year Received - Third Income Type TM8512 ..... 233
SSI Application For Benefits TM8100 ..... 109
SSI Benefits Starting Month TM8104 ..... 111
SSI Benefits Starting Year TM8106 ..... 113
SSI Benefits, Number Of Months Received TM8110 ..... 119
SSI Benefits, Number Of Years Received TM8108 ..... 117

## Item

SSI Benefits, Recipiency Of TM8102 ..... 110
SSI Or AFDC Marked - Check Item T7 TM8116 ..... 124
SSI Recipiency - Check Item T5 TM8096 ..... 107
SSI Recipiency, Previous TM8098 ..... 108
State Code, FIPS STATE ..... 16
Time Out Of Labor Force Lasting 6 Months Or More TM8286 ..... 501
Wave Number Within Panel WAVE ..... 65
Weight, Second Stage Factor FINALWGT ..... 35
WIC Benefits - Month Received - Fifth Income Type TM8722 ..... 307
WIC Benefits - Month Received - First Income Type TM8322 ..... 183
WIC Benefits - Month Received - Fourth Income Type TM8622 ..... 276
WIC Benefits - Month Received - Second Income Type TM8422 ..... 214
WIC Benefits - Month Received - Sixth Income Type TM8822 ..... 339
WIC Benefits - Month Received - Third Income Type TM8522 ..... 245
WIC Benefits - Received 4 Months Ago - Fifth Income Type TM8720 ..... 306
WIC Benefits - Received 4 Months Ago - First Income Type TM8320 ..... 182
WIC Benefits - Received 4 Months Ago - Fourth Income Type TM8620 ..... 275
WIC Benefits - Received 4 Months Ago - Second Income Type TM8420 ..... 213
WIC Benefits - Received 4 Months Ago - Sixth Income Type TM8820 ..... 338
WIC Benefits - Received 4 Months Ago - Third Income Type TM8520 ..... 244
WIC Benefits - Year Received - Fifth Income Type TM8724 ..... 309
WIC Benefits - Year Received - First Income Type TM8324 ..... 185
WIC Benefits - Year Received - Fourth Income Type TM8624 ..... 278
WIC Benefits - Year Received - Second Income Type TM8424 ..... 216
WIC Benefits - Year Received - Sixth Income Type TM8824 ..... 341
WIC Benefits - Year Received - Third Income Type TM8524 ..... 247
Work At Job Or Business, Reason Did Not TM8294 ..... 512
Work For Employer Or Self-Employed TM8266 ..... 480
Work Starting Month TM8268 ..... 481
Work Starting Year TM8270 ..... 483
Work Stopped, Main Reason That TM8272 ..... 487
Work Type Performed For How Many Months TM8236 ..... 450
Work Type Performed For How Many Years TM8234 ..... 448
Worked At Least Six Months During Year TM8276 ..... 493
Worked At Least Six Months During Year Since 1981 TM8282 ..... 498
Worked At Least Six Months For How Many Years TM8278 ..... 495
Worked At Paid Job Or Business, Last Month TM8240 ..... 454
Worked At Paid Job Or Business, Last Year TM8242 ..... 456
Worked For 2 Consecutive Weeks Or More, Last TM8244 ..... 460
Worked For 2 Consecutive Weeks Or More, Reasons Never TM8246 ..... 462
Worked For Six Months Or Longer, Reason TM8274 ..... 489
Worked Last 1981 Or later - Check Item T16 TM8254 ..... 472
Worked Last At Job Or Business Before This Job, Month TM8248 ..... 464
Worked Last At Job Or Business Before This Job, Year TM8250 ..... 466
Worked Six Months Or Longer In 1981 Or Later-Check Item T17 TM8280 ..... 497
Worked Six Months Or More, Year - Check Item T18 TM8284 ..... 500
Working At Job Or Business For 6 Months, Times Without TM8288 ..... 502
Working At Job Or Business, Time Without - Beginning Year TM8290 ..... 504
Working At Job Or Business, Time Without - Ending Year TM8292 ..... 508Mnemonic

## VARIABLE LISTING TO 1993 WAVE 1 TOPICAL MODULE

Mnemonic Item Position
ADDID Address Identification ..... 20
AGE Age As Of Last Birthday - Edited and Imputed ..... 48
ENTRY Address Identification - Edited Entry ..... 30
ETHNICTY Ethnic Origin ..... 63
FINALWGT Weight, Second Stage Factor ..... 35
GRD-CMPL Grade Attended Was Completed, Highest ..... 62
HIGRADE Grade Or Year Of School Attended, Highest ..... 60
ID Identifier, Sample Unit ..... 6
IMP-IND Industry Imputation Flag ..... 540
IMP-OCC Occupation Imputation Flag ..... 541
IMP8058:8150 Recipiency History Imputation Flags ..... 345
IMP8218:8294 ....... Employment History Imputation Flags ..... 513
IMP8304:8324 ....... Income Type Imputation Flags, First ..... 378
IMP8404:8424 ....... Income Type Imputation Flags, Second ..... 386
IMP8504:8524 ....... Income Type Imputation Flags, Third ..... 394
IMP8604:8624 ....... Income Type Imputation Flags, Fourth ..... 402
IMP8704:8724 ....... Income Type Imputation Flags, Fifth ..... 410
IMP8804:8824 ....... Income Type Imputation Flags, Sixth ..... 418
INTVW Interview Status, Person's ..... 24
ITEM36B Interview Status Code ..... 22
MS Marital Status ..... 53
PINX Index From Core, Person ..... 18
PNPT Person Number Of Parent ..... 57
PNSP Person Number Of Spouse ..... 54
PNUM Person Number, Edited ..... 32
PP-MIS1-5 Interview Status, Monthly Person's ..... 25
RACE Race - Edited And Imputed ..... 52
ROTATION Rotation Group ..... 15
RRP Relationship To Reference Person, Edited ..... 47
SEX Sex - Edited And Imputed ..... 51
STATE State Code, FIPS ..... 16
SUSEQNUM Sequence Number Of Sample Unit ..... 1
TM3000 Income Authorized To Receive During The 4-month Period - First Income Type ..... 158
TM3200 Income Authorized To Receive During The 4-month Period - Second Income Type ..... 189
TM3400 Income Authorized To Receive During The 4-month Period - Third Income Type ..... 220
TM3600 Income Authorized To Receive During The 4-month Period - Fourth Income Type ..... 251
TM3800 Income Authorized To Receive During The 4-month Period - Fifth Income Type ..... 282
TM4000 Income Authorized To Receive During The 4-month Period - Sixth Income Type ..... 314
TM8052 Age 18 Years Or Over - Check Item T1 ..... 69
TM8054 Food Stamp Recipiency - Check Item T2 ..... 70
TM8056 Food Stamp Recipiency, Previous ..... 71
TM8058 Food Stamp Application From Federal Government ..... 72
TM8060 Food Stamp Authorization ..... 73
TM8062 Food Stamp Recipiency Starting Month ..... 74
TM8064 Food Stamp Recipiency Starting Year ..... 76
TM8066 Food Stamp Recipiency, Number Of Years For ..... 80
TM8068 Food Stamp Recipiency, Number Of Months For ..... 82
TM8072 Food Stamp Recipiency, Number Of Times For ..... 86
TM8074 Designated Parent Or Guardian - Check Item T3 ..... 88
TM8076 AFDC Recipiency - Check Item T4 ..... 89
Mnemonic Item Position
TM8078 AFDC Recipiency, Previous ..... 90
TM8080 AFDC Application For Benefits ..... 91
TM8082 AFDC Recipiency Of Benefits ..... 92
TM8084 AFDC Benefits Starting Month ..... 93
TM8086 AFDC Benefits Starting Year ..... 95
TM8088 AFDC Recipiency, Number Of Years For ..... 99
TM8090 AFDC Recipiency, Number Of Months For ..... 101
TM8094 AFDC Recipiency, Number Of Times For ..... 105
TM8096 SSI Recipiency - Check Item T5 ..... 107
TM8098 SSI Recipiency, Previous ..... 108
TM8100 SSI Application For Benefits ..... 109
TM8102 SSI Benefits, Recipiency Of ..... 110
TM8104 SSI Benefits Starting Month ..... 111
TM8106 SSI Benefits Starting Year ..... 113
TM8108 SSI Benefits, Number Of Years Received ..... 117
TM8110 SSI Benefits, Number Of Months Received ..... 119
TM8114 Medicaid Marked - Check Item T6 ..... 123
TM8116 SSI Or AFDC Marked - Check Item T7 ..... 124
TM8118 Medicaid Coverage, Beginning Month Of ..... 125
TM8120 Medicaid Coverage, Beginning Year Of ..... 127
TM8122 Medicaid Coverage, Beginning Of ..... 131
TM8124 Health Insurance Plan Coverage - Check Item T8 ..... 133
TM8126 Health Insurance Plan, Number Of Months Covered By ..... 134
TM8128 Health Insurance Plan, Number Of Years Covered By ..... 136
TM8130 Health Insurance Plan, Length Of Time Covered By ..... 138
TM8132 Health Insurance Plan, Last Month Covered By ..... 140
TM8134 Health Insurance Plan, Last Year Covered By ..... 142
TM8136 Health Insurance Plan, Last Period Covered By ..... 146
TM8138 Reference Person - Check Item T9 ..... 148
TM8140 Housing Unit Public Or Subsidized - Check Item T10 ..... 149
TM8142 Housing Unit, Number Of Months Lived In Subsidized ..... 150
TM8144 Housing Unit, Number Of Years Lived In Subsidized ..... 152
TM8146 Housing Unit, Length Of Time Lived In Subsidized ..... 154
TM8148 ISS Codes Marked - Check Item T11 ..... 156
TM8150 Housing Waiting List, Name On Public Or Subsidized ..... 157
TM8200 Age 18 To 64 - Check Item T12 ..... 429
TM8210 ISS Code For Worked Marked - Check Item T13 ..... 430
TM8214 Employer ID Number, Main - Check Item T14 ..... 431
TM8216 Business ID Number, Main - Check Item T14 ..... 433
TM8218 Employment Month, Starting ..... 435
TM8220 Employment Year, Starting ..... 437
TM8222 Employer Number Filled - Check Item T15 ..... 441
TM8224 Employment Size At Work Location ..... 442
TM8226 Business Located At More Than One Location ..... 444
TM8228 Employment Size At All Locations ..... 446
TM8234 Work Type Performed For How Many Years ..... 448
TM8236 Work Type Performed For How Many Months ..... 450
TM8240 Worked At Paid Job Or Business, Last Month ..... 454
TM8242 Worked At Paid Job Or Business, Last Year ..... 456
TM8244 Worked For 2 Consecutive Weeks Or More, Last ..... 460
TM8246 Worked For 2 Consecutive Weeks Or More, Reasons Never ..... 462
Mnemonic Item Position
TM8248 Worked Last At Job Or Business Before This Job, Month ..... 464
TM8250 Worked Last At Job Or Business Before This Job, Year ..... 466
TM8252 Job Never Lasted For Two Weeks Or More ..... 470
TM8254 Worked Last 1981 Or later - Check Item T16 ..... 472
TM8266 Work For Employer Or Self-Employed ..... 480
TM8268 Work Starting Month ..... 481
TM8270 Work Starting Year ..... 483
TM8272 Work Stopped, Main Reason That ..... 487
TM8274 Worked For Six Months Or Longer, Reason ..... 489
TM8276 Worked At Least Six Months During Year ..... 493
TM8278 Worked At Least Six Months For How Many Years ..... 495
TM8280 Worked Six Months Or Longer In 1981 Or Later-Check Item T17 ..... 497
TM8282 Worked At Least Six Months During Year Since 1981 ..... 498
TM8284 Worked Six Months Or More, Year - Check Item T18 ..... 500
TM8286 Time Out Of Labor Force Lasting 6 Months Or More ..... 501
TM8288 Working At Job Or Business For 6 Months, Times Without ..... 502
TM8290 Working At Job Or Business, Time Without - Beginning Year ..... 504
TM8292 Working At Job Or Business, Time Without - Ending Year ..... 508
TM8294 Work At Job Or Business, Reason Did Not ..... 512
TM8300 Income Received During 4-Month Period - First Income Type ..... 160
TM8302 Income Received - First Type Of ..... 161
TM8304 Income - Month Received - First Income Type ..... 162
TM8306 Income - Year Received - First Income Type ..... 164
TM8308 Social Security/Railroad Ret. For Children - Month Received - First Income Type ..... 168
TM8310 Social Security/Railroad Retirement - Month Received - First Income Type ..... 169
TM8312 Social Security/Railroad Retirement - Year Received - First Income Type ..... 171
TM8314 Food Stamps - Received 4 months ago - First Income Type ..... 175
TM8316 Food Stamps - Month Received - First Income Type ..... 176
TM8318 Food Stamps - Year Received - First Income Type ..... 178
TM8320 WIC Benefits - Received 4 Months Ago - First Income Type ..... 182
TM8322 WIC Benefits - Month Received - First Income Type ..... 183
TM8324 WIC Benefits - Year Received - First Income Type ..... 185
TM8400 Income Received During 4-Month Period - Second Income Type ..... 191
TM8402 Income Received - Second Type Of ..... 192
TM8404 Income - Month Received - Second Income Type ..... 193
TM8406 Income - Year Received - Second Income Type ..... 195
TM8408 Social Security/Railroad Ret. For Children - Month Received - Second Income Type ..... 199
TM8410 Social Security/Railroad Retirement - Month Received - Second Income Type ..... 200
TM8412 Social Security/Railroad Retirement - Year Received - Second Income Type ..... 202
TM8414 Food Stamps - Received 4 months ago - Second Income Type ..... 206
TM8416 Food Stamps - Month Received - Second Income Type ..... 207
TM8418 Food Stamps - Year Received - Second Income Type ..... 209
TM8420 WIC Benefits - Received 4 Months Ago - Second Income Type ..... 213
TM8422 WIC Benefits - Month Received - Second Income Type ..... 214
TM8424 WIC Benefits - Year Received - Second Income Type ..... 216
TM8500 Income Received During 4-Month Period - Third Income Type ..... 222
TM8502 Income Received - Third Type Of ..... 223
TM8504 Income - Month Received - Third Income Type ..... 224
TM8506 Income - Year Received - Third Income Type ..... 226
TM8508 Social Security/Railroad Ret. For Children - Month Received - Third Income Type ..... 230
TM8510 Social Security/Railroad Retirement - Month Received - Third Income Type ..... 231
Mnemonic Item Position
TM8512 Social Security/Railroad Retirement - Year Received - Third Income Type ..... 233
TM8514 Food Stamps - Received 4 months ago - Third Income Type ..... 237
TM8516 Food Stamps - Month Received - Third Income Type ..... 238
TM8518 Food Stamps - Year Received - Third Income Type ..... 240
TM8520 WIC Benefits - Received 4 Months Ago - Third Income Type ..... 244
TM8522 WIC Benefits - Month Received - Third Income Type ..... 245
TM8524 WIC Benefits - Year Received - Third Income Type ..... 247
TM8600 Income Received During 4-Month Period - Fourth Income Type ..... 253
TM8602 Income Received - Fourth Type Of ..... 254
TM8604 Income - Month Received - Fourth Income Type ..... 255
TM8606 Income - Year Received - Fourth Income Type ..... 257
TM8608 Social Security/Railroad Ret. For Children - Month Received - Fourth Income Type ..... 261
TM8610 Social Security/Railroad Retirement - Month Received - Fourth Income Type ..... 262
TM8612 Social Security/Railroad Retirement - Year Received - Fourth Income Type ..... 264
TM8614 Food Stamps - Received 4 months ago - Fourth Income Type ..... 268
TM8616 Food Stamps - Month Received - Fourth Income Type ..... 269
TM8618 Food Stamps - Year Received - Fourth Income Type ..... 271
TM8620 WIC Benefits - Received 4 Months Ago - Fourth Income Type ..... 275
TM8622 WIC Benefits - Month Received - Fourth Income Type ..... 276
TM8624 WIC Benefits - Year Received - Fourth Income Type ..... 278
TM8700 Income Received During 4-Month Period - Fifth Income Type ..... 284
TM8702 Income Received - Fifth Type Of ..... 285
TM8704 Income - Month Received - Fifth Income Type ..... 286
TM8706 Income - Year Received - Fifth Income Type ..... 288
TM8708 Social Security/Railroad Ret. For Children - Month Received - Fifth Income Type ..... 292
TM8710 Social Security/Railroad Retirement - Month Received - Fifth Income Type ..... 293
TM8712 Social Security/Railroad Retirement - Year Received - Fifth Income Type ..... 295
TM8714 Food Stamps - Received 4 months ago - Fifth Income Type ..... 299
TM8716 Food Stamps - Month Received - Fifth Income Type ..... 300
TM8718 Food Stamps - Year Received - Fifth Income Type ..... 302
TM8720 WIC Benefits - Received 4 Months Ago - Fifth Income Type ..... 306
TM8722 WIC Benefits - Month Received - Fifth Income Type ..... 307
TM8724 WIC Benefits - Year Received - Fifth Income Type ..... 309
TM8800 Income Received During 4-Month Period - Sixth Income Type ..... 316
TM8802 Income Received - Sixth Type Of ..... 317
TM8804 Income - Month Received - Sixth Income Type ..... 318
TM8806 Income - Year Received - Sixth Income Type ..... 320
TM8808 Social Security/Railroad Ret. For Children - Month Received - Sixth Income Type ..... 324
TM8810 Social Security/Railroad Retirement - Month Received - Sixth Income Type ..... 325
TM8812 Social Security/Railroad Retirement - Year Received - Sixth Income Type ..... 327
TM8814 Food Stamps - Received 4 months ago - Sixth Income Type ..... 331
TM8816 Food Stamps - Month Received - Sixth Income Type ..... 332
TM8818 Food Stamps - Year Received - Sixth Income Type ..... 334
TM8820 WIC Benefits - Received 4 Months Ago - Sixth Income Type ..... 338
TM8822 WIC Benefits - Month Received - Sixth Income Type ..... 339
TM8824 WIC Benefits - Year Received - Sixth Income Type ..... 341
TMIND3 Name Of Employer Or Business ..... 473
TMIND4 Kind Of Company, Business Or Occupation ..... 476
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 item field.

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

D SC1218 12805
What was the main reason ... could
not take a job during those weeks
U Persons 15 years old or older
$\checkmark \quad 0$. Not in universe
V 1 .Already had a job
V 2 .Temporary illness
V 3 .School
V 4.Other

## D RR3064 23760

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 1993 TOPICAL MODULE WAVE 1 DATA DICTIONARY 




## SIPP 1993 TOPICAL MODULE WAVE 1





DATA SIZE BEGIN


## SIPP 1993 TOPICAL MODULE WAVE 1



$\begin{array}{llll}\text { D TM8082 } & 1 & 92\end{array}$
Has ... ever received AFDC (ADC) benefits?
Al persons 18 years of age or over who are designated as a parent or guardian of daren under 18 who live in
household and have ever applied for
benefits from AFDC
V O .Not applicable
1 .Yes
2 .No - skip to TM8096

When did ... first start receiving AFDC
(ADC) benefits? (Month)
All persons 18 years of age or over who designated as a parent or guardian of children under 18 who live in this household and have received AFDC benefits
V 00 .Not applicable

TM8086 495
When did ... first strt receiving AFDC
(ADC) benefits? (Year)
All persons 18 years of age or over who res household and have received AFDC benefits
V 0000 . Not applicable
V 1901-1993 .Year
D TM8088 29
For how long did ... receive AFDC (ADC) that time? (Months)
U All persons 18 years of age or over who are designated as a parent or guardian of children under 18 who live in this household and have received AFDC benefits
V 00 . Not applicable

TM8090 201
For how long did ... receive AFDC (ADC)
that time? (Years)
All persons 18 years of age or over who designated as a parent or guardian of children under 18 who live in this

00 Not applicable AgDC
00 .Not applicable

FILLER 2103
Zero or blank filler

How many times in all have there been
when ... received AFDC (ADC) ?
All persons 18 years of age or over who designated as a parent or guardian of children under 18 who live in this

00 .Not applicable
V 01-99.Times



## SIPP 1993 TOPICAL MODULE WAVE 1






## SIPP 1993 TOPICAL MODULE WAVE 1




When did ... begin to receive WIC?
U All persons who received WIC 4 months ago
00 . Not applicable
$424 \quad 4 \quad 216$
rsons who received WIC 4 months ago
Check item A7.1
Is the "Yes" box marked for "4 months
ll
Al1 persons who received social securityl
Railroad Retirement payments for chilren
O .Not applicable
$\begin{array}{ll}\mathrm{V} & 1 \\ \mathrm{~V} & \text {.Yes } \\ 2 & \text {.No - skip to SC3286 }\end{array}$
D TM8410 200
When did ... begin to receive Social
ll persons who
Railroad Retirement payments for chilren
4 months ago
V 00 .Not applicable
01-12 .Month
When did ... begin to receive Social
Security/Railroad Retirement?
Railroad Retirement payments for chilren
4 months ago
V 0000 . Not applicable
1901-1993 .Year
Check item A7. 2
Is the "Yes" box marked for "4 months
ns who received food stamps

## SIPP 1993 TOPICAL MODULE WAVE 1




| DATA SIZE BEGIN |  |  |
| :---: | :---: | :---: |
| V | 06 | . Supplemental Unemployment |
| V | 07 | . Other Unemployment compensation |
| V | 08 | .Veterans' compensation or |
| V |  | - pensions |
| V |  | . Workers compensation |
| V |  | . State temporary sickness or |
| V |  | . disability benefits |
| V | 12 | . Employer or union temporary |
| V |  | .sickness policy |
| V | 13 | . Payments from a sickness, |
| V |  | . accident or disability |
| V |  | .insurance policy purchased |
| V |  | . on your own |
| V | 20 | . Aid to families with dependent |
| V |  | . children (AFDC, ADC) |
| V | 21 | . General assistance or general |
| V |  | .relief |
| V | 23 | .Foster child care payments |
| V | 24 | . Other welfare |
| V | 25 | .WIC (Women, Infants And Children |
| V |  | . nutrition program) |
| V | 27 | .Food stamps |
| V | 28 | . Child support payments |
| V | 29 | .Alimony payments |
| V | 30 | . Pension from company or union |
| V | 31 | . Federal Civil Service or other |
| V |  | .Federal civilian employee |
| V |  | - pension |
| V | 32 | .U.S. Military retirement pay |
| V | 34 | . State government pensions |
| V | 35 | .Local government pensions |
| V | 36 | . Income from paid-up life |
| V |  | .insurance policies or annuities |
| V | 37 | . Estates and trusts |
| V | 38 | . Other payments for retirement, |
| V |  | . disability or survivor |
| V | 40 | .GI Bill education benefits |
| V | 41 | . Other VA education benefits |
| V | 50 | . Income assistance from a |
| V |  | .charitable group |
| V | 51 | . Money from relatives or friends |
| V | 52 | . Lump sum payments |
| V | 53 | . Income from roomers or boarders |
| V | 54 | . National Guard or reserve pay |
| V | 55 | . Incidental or casual earnings |
| V | 56 | . Other cash income not included |
| V |  | .elsewhere |
| D TM8600 ${ }^{\text {check }}$ item A4.1CheckIs the "yes" box marked for "4 monthago"? |  |  |
|  |  |  |
|  |  |  |
| U All persons who received ISS except WIC or food stamps |  |  |
| V | 0 | . Not applicable |
| V | 1 | . Yes |
| V | 2 | . No - skip to SC3632 |
| D TM8602 $\quad 1 \quad 254$ <br> Check item A4. 2 <br> Are income types $1-10,20-35,40$ or 41 marked in SC3600? |  |  |
|  |  |  |
| U All persons who received ISS except WIC |  |  |
| V | 0 | . Not applicable |
| V | 1 | . Yes |
| V | 2 | .No - skip to SC3632 |



## SIPP 1993 TOPICAL MODULE WAVE 1




## SIPP 1993 TOPICAL MODULE WAVE 1






## SIPP 1993 TOPICAL MODULE WAVE 1



|  | TA | SIZE | BEGIN |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| D | IMP 8504 | 1 | 394 |  |  |
|  | Topic | modu | e imputation | flag | \# 50 |
|  | Imput | ion f | r 'TM8504' |  |  |
| V |  | . Not | imputed |  |  |
| V |  | 1 . Imp | ted |  |  |
| D | IMP 8506 | 1 | 395 |  |  |
|  | Topic | modu | e imputation | flag | \#51 |
|  | Imput | ion f | r 'TM8506' |  |  |
| V |  | 0 . Not | imputed |  |  |
| V |  | 1 . Imp | ted |  |  |
| D | IMP 8510 | 1 | 396 |  |  |
|  | Topic | modu | e imputation | flag | \#52 |
|  | Imput | ion f | r 'TM8510' |  |  |
| V |  | . Not | imputed |  |  |
| V |  | 1. Imp | ted |  |  |
| D | IMP 8512 | 1 | 397 |  |  |
|  | Topic | modu | e imputation | flag | \#53 |
|  | Imput | ion f | r 'TM8512' |  |  |
| V |  | . Not | imputed |  |  |
| V |  | 1 . Imp | ted |  |  |
| D | IMP 8516 | 1 | 398 |  |  |
|  | Topic | modu | e imputation | flag | \#54 |
|  | Imput | ion f | r 'TM8516' |  |  |
| V |  | . Not | imputed |  |  |
| V |  | 1 . Imp | ted |  |  |
| D | IMP 8518 | 1 | 399 |  |  |
|  | Topic | modu | e imputation | flag | \#55 |
|  | Imput | ion f | r 'TM8518' |  |  |
| V |  | . Not | imputed |  |  |
| V |  | . Imp | ted |  |  |
| D | IMP 8522 | 1 | 400 |  |  |
|  | Topic | modu | e imputation | flag | \#56 |
|  | Imput | ion f | r 'TM8522' |  |  |
|  |  | . Not | imputed |  |  |
|  |  | . Imp | ated |  |  |
| D | IMP 8524 | 1 | 401 |  |  |
|  | Topic | modu | e imputation | flag | \# 57 |
|  | Imput | ion f | r 'TM8524' |  |  |
| V |  | . Not | imputed |  |  |
| V |  | . Imp | ted |  |  |
| D | IMP 8604 | 1 | 402 |  |  |
|  | Topic | modu | e imputation | flag | \#58 |
|  | Imput | ion f | or 'TM8604' |  |  |
| V |  | . Not | imputed |  |  |
| V |  | . Imp | ted |  |  |
| D | IMP 8606 | 1 | 403 |  |  |
|  | Topic | modu | e imputation | flag | \#59 |
|  | Imput | ion f | r 'TM8606' |  |  |
| V |  | . Not | imputed |  |  |
| V |  | . Imp | ted |  |  |
| DVV | IMP 8610 | 1 | 404 |  |  |
|  | Topic | modu | e imputation | flag | \#60 |
|  | Imput | ion f | r 'TM8610' |  |  |
|  |  | . Not | imputed |  |  |
| V |  | . Imp | ated |  |  |



## SIPP 1993 TOPICAL MODULE WAVE 1





## SIPP 1993 TOPICAL MODULE WAVE 1





## SIPP 1993 TOPICAL MODULE WAVE 1



## SOURCE AND ACCURACY STATEMENT <br> FOR THE 1993 PUBLIC USE FILES FROM THE SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP)

Available in paper copy only.

## APPENDIX A-1

## Income Source Code List

## Code Income Sources

1-Social Security
2 - U.S. Government Railroad Retirement pay
3 - Federal Supplemental Security Income (SSI)
5 - State unemployment compensation
6 - Supplemental Unemployment Benefits
7 - Other unemployment compensation (Trade Adjustment Act benefits, strike pay, other)
8 - Veterans compensation or pensions
10 - Worker's compensation
12 - Employer or union temporary sickness policy
13 - Payments from a sickness, accident or disability insurance policy purchased on your own
20 - Aid to Families with Dependent Children (AFDC, ADC)
21-General assistance or General relief
23 - Foster child care payments
24 - Other welfare
25 - WIC (Women, Infants and Children) Nutrition Program
27 - Food stamps
28 - Child support payments
29 - Alimony payments
30 - Pension from company or union
31 - Federal Civil Service or other Federal civilian employee pensions
32 - U.S. Military retirement pay
34 - State government pensions
35 - Local government pensions
36 - Income from paid-up life insurance policies or annuities
37 - Estates and trusts
38 - Other payments for retirement, disability or survivor
40 - G.I. Bill/VEAP education benefits
41 - Other VA educational assistance
50 - Income assistance from a charitable group
51 - Money from relatives or friends
52 - Lump sum payments
53 - Income from roomers or boarders
54 - National Guard or Reserve pay
55 - Incidental or casual earnings
56 - Other cash income not included elsewhere
75 - Categories combined and recoded for confidentiality reasons
State Administered Supplemental Security Income (old code 4)
Black lung payments (old code 9)
State temporary sickness or disability benefits (old code 11)
Indian, Cuban, or Refugee Assistance (old code 22)
National Guard or Reserve Force retirement (old code 33)

## Code Asset List

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


## Code Special Indicators

```
170 - Worked
171 - Disabled
172-Medicare
173 - Medicaid
174-U.S. Saving Bonds (E, EE)
175 - College Work Study
176 - PELL Grant
177 - Supplemental Educational Opportunity Grant (SEOG)
178 - National Direct Student Loan (NSL)
179-Guaranteed Student Loan
180 - JTPA Training
181-Employer assistance
182-Fellowship/Scholarship
183- Other financial aid
200-VA disability rating of 100%
201 - VA 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

SIPP FILES
Income from paid-up life insurance policies or annuities 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

## APPENDIX A-4

## 1990 Census of Population Occupation Classification System

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

1990
Census
code
Occupation category

## MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS

## Executive, Administrative, and Managerial Occupations

Legislators (111)

003
004
005
006
007
008
009
013
014
015
016
017
018
019
021
022

023
024
025
026
027
028
029
033
034
035
036
037

Chief executives and general administrators, public administration (112)
Administrators and officials, public administration (1132-1139)
Administrators, protective services (1131)
Financial managers (122)
Personnel and labor relations managers (123)
Purchasing managers (124)
Managers, marketing, advertising, and public relations (125)
Administrators, education and related fields (128)
Managers, medicine and health (131)
Postmasters and mail superintendents (1344)
Managers, food serving and lodging establishments (1351)
Managers, properties and real estate (1353)
Funeral directors (pt 1359)
Managers, service organizations, n.e.c. (127, 1352, 1354, pt 1359)
Managers and administrators, n.e.c. (121, 126, 132-1343, 136-139)
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 agents (145)
Construction inspectors (1472)
Inspectors and compliance officers, except construction (1473)
Management related occupations, n.e.c. (149)

```
0 4 3
0 4 4
0 4 5
046
0 4 7
0 4 8
0 4 9
0 5 3
054
055
056
0 5 7
058
059
063







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)
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
Respiratory therapists (3031)
Occupational therapists (3032)
Physical therapists (3033)

```

\title{
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS-Con. Professional Specialty Occupations
}

MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS-Con.
Professional Specialty Occupations-Con.

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)
Art, drama, and music teachers (2235)
Physical education teachers (2236)
Education teachers (2237)
English teachers (2238)
Foreign 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, secondary school (233)
Teachers, special education (235)
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)

\title{
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS-Con. Professional Specialty Occupations-Con.
}

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)

\section*{TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS}

\section*{Technicians and Related Support Occupations}

Health Technologists and Technicians
Clinical laboratory technologists and technicians (362)
Dental hygienists (363)
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 Technicians
Electrical and electronic technicians (3711)
Industrial engineering technicians (3712)
Mechanical engineering technicians (3713)
Engineering technicians, n.e.c. (3719)
Drafting occupations (372)
Surveying and mapping technicians (373)
Science Technicians
Biological 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)

\title{
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS-Con. Technicians and Related Support Occupations-Con.
}

Broadcast equipment operators (393)
Computer programmers \((3971,3972)\)
Tool programmers, numerical control (3974)
Legal assistants (396)
Technicians, n.e.c. (399)

\section*{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; distribution, scheduling, and adjusting clerks (4522, 4524-4528)
Computer Equipment Operators
Computer operators (4612)
Peripheral equipment operators (4613)

\section*{TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS-Con. Administrative Support Occupations, Including Clerical-Con.}

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)
Communications equipment operators, n.e.c. \((4733,4739)\)
Mail and Message Distributing Occupations
Postal clerks, exc. mail 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, checkers and samplers \((4756,4757)\)
Expediters (4758)
Material recording, scheduling, and distributing clerks, n.e.c. (4759)

\title{
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS-Con. Administrative Support Occupations, Including Clerical-Con.
}

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. \((4787,4799)\)

\section*{SERVICE OCCUPATIONS}

\section*{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 \((502,507,509)\)

\section*{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)

\section*{Service Occupations, Except Protective and Household}

Food Preparation and Service Occupations
Supervisors, food preparation and service occupations (5211)
Bartenders (5212)
Waiters and waitresses (5213)
Cooks \((5214,5215)\)
Food counter, fountain and related occupations (5216)
Kitchen workers, food preparation (5217)

SERVICE OCCUPATIONS-Con.
Service Occupations, Except Protective and Household-Con.
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)
Family child care providers (pt 5264)
Early childhood teacher's assistants (pt 5264)
Child care workers, n.e.c. (pt 5264)
Personal service occupations, n.e.c. \((5258,5269)\)

\section*{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
Supervisors, 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)

FARMING, FORESTRY, AND FISHING OCCUPATIONS-Con.

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)

\section*{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 (616)
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)

\section*{PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS-Con.}

Supervisors; plumbers, pipefitters, and steamfitters (6316)
Supervisors, construction n.e.c. \((6311,6318)\)
Construction Trades, Except Supervisors
Brickmasons and stonemasons (pt 6412, pt 6413)
Brickmason and stonemason apprentices (pt 6412, pt 6413)
Tile setters, hard and soft (pt 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)

\section*{PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS-Con.}

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)
Tailors (pt 6852)
Upholsterers (6853)
Shoe repairers (6854)
Miscellaneous precision apparel and fabric workers (6856, 6859, pt 7752)
Precision Workers, Assorted Materials
Hand molders and shapers, except jewelers (6861)
Patternmakers, lay-out workers, and cutters (6862)
Optical goods workers (6864, pt 7477, pt 7677)
Dental laboratory and medical appliance technicians (6865)
Bookbinders (6844)
Electrical and electronic equipment assemblers (6867)
Miscellaneous precision workers, n.e.c. (6869)
Precision Food Production Occupations
Butchers and meat cutters (6871)
Bakers (6872)
Food batchmakers \((6873,6879)\)
Precision Inspectors, Testers, and Related Workers
Inspectors, testers, and graders \((6881,828)\)
Adjusters and calibrators (6882)
Plant and System Operators
Water and sewage treatment plant operators (691)
Power plant operators (pt 693)
Stationary engineers (pt 693, 7668)
Miscellaneous plant and system operators (692, 694, 695, 696)

\section*{OPERATORS, FABRICATORS, AND LABORERS}

\section*{Machine Operators, Assemblers, and Inspectors}

Machine Operators and Tenders, Except Precision
Metalworking and Plastic Working Machine Operators
Lathe and turning machine set-up operators (7312)
Lathe and turning machine operators (7512)
Milling and planing machine operators ( 7313,7513 )
Punching and stamping press machine operators (7314, 7317, 7514, 7517)
Rolling machine operators ( 7316,7516 )
Drilling and boring machine operators \((7318,7518)\)
Grinding, abrading, buffing, and polishing machine operators (7322, 7324, 7522)
Forging machine operators (7319, 7519)

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

Numerical control machine operators (7326)
Miscellaneous metal, plastic, stone, and glass working machine operators (7329, 7529)
Fabricating machine operators, n.e.c. \((7339,7539)\)
Metal and Plastic Processing Machine Operators
Molding and casting machine operators (7315, 7342, 7515, 7542)
Metal plating machine operators \((7343,7543)\)
Heat treating equipment operators ( 7344,7544 )
Miscellaneous metal and plastic processing machine operators (7349, 7549)
Woodworking Machine Operators
Wood lathe, routing, and planing machine operators (7431, 7432, 7631, 7632)
Sawing machine operators (7433, 7633)
Shaping and joining machine operators ( 7435,7635 )
Nailing and tacking machine operators (7636)
Miscellaneous woodworking machine operators (7434, 7439, 7634, 7639)
Printing Machine Operators
Printing press operators \((7443,7643)\)
Photoengravers and lithographers (6842, 7444, 7644)
Typesetters and compositors (6841, 7642)
Miscellaneous printing machine operators (6849, 7449, 7649)
Textile, 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)
Textile 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
OPERATORS, FABRICATORS, AND LABORERS-Con. Machine Operators, Assemblers, and Inspectors-Con.
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)
Miscellaneous hand working occupations (7758, 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)

\section*{Transportation and Material Moving Occupations}
Motor Vehicle Operators
Supervisors, motor vehicle operators (8111)
Truck drivers (8212-8214)
Driver-sales workers (8218)
Bus drivers (8215)
Taxicab drivers and chauffeurs (8216)
Parking lot attendants (874)
Motor transportation occupations, n.e.c. (8219)
Transportation Occupations, Except Motor Vehicles
Rail Transportation Occupations
Railroad conductors and yardmasters (8113)
Locomotive operating occupations (8232) Railroad brake, signal, and switch operators (8233) Rail vehicle operators, n.e.c. (8239)
Water Transportation Occupations
Ship captains and mates, except fishing boats (pt 8241, 8242)
Sailors and deckhands (8243)
Marine engineers (8244)
Bridge, lock, and lighthouse tenders (8245)
Material Moving Equipment Operators
Supervisors, material moving equipment operators (812)
Operating engineers (8312)
Longshore equipment operators (8313)
Hoist and winch operators (8314)
Crane and tower operators (8315)
Excavating and loading machine operators (8316)
Grader, dozer, and scraper operators (8317)
Industrial truck and tractor equipment operators (8318)
Miscellaneous material moving equipment operators (8319)

OPERATORS, FABRICATORS, AND LABORERS-Con.
Handlers, Equipment Cleaners, Helpers, and Laborers

Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85)
Helpers, mechanics and repairers (863)
Helpers, Construction and Extractive Occupations
Helpers, construction trades \((8641-8645,8648)\)
Helpers, surveyor (8646)
Helpers, extractive occupations (865)
Construction laborers (871)
Production helpers \((861,862)\)
Freight, Stock, and Material Handlers
Garbage collectors (8722)
Stevedores (8723)
Stock handlers and baggers (8724)
Machine feeders and offbearers (8725)
Freight, stock, and material handlers, n.e.c. (8726)
Garage and service station related occupations (873)
Vehicle washers and equipment cleaners (875)
Hand packers and packagers (8761)
Laborers, except construction (8769)
MILITARY OCCUPATIONS
Commissioned Officers and Warrant Officers
Non-commissioned Officers and Other Enlisted Personnel Military occupation, rank not specified

EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY OCCUPATION
Last worked 1984 or earlier

\section*{APPENDIX A-5}

\section*{1990 Census of Population Industry Classification System}

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

1990
Census
Industry category

\section*{AGRICULTURE, FORESTRY, AND FISHERIES}

010
011
012
020
030
031
032

040
041
042
050
060

100
101
102
110
111
112
120
121
122

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

\section*{MINING}

Metal mining (10)
Coal mining (12)
Oil and gas extraction (13)
Nonmetallic mining and quarrying, except fuels (14)
CONSTRUCTION \((15,16,17)\)
MANUFACTURING

\section*{Nondurable Goods}

Food and kindred products
Meat products (201)
Dairy products (202)
Canned, frozen, 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)
Carpets and rugs (227)
Yarn, thread, and fabric mills (221-224, 228)
Miscellaneous textile mill products (229)

\section*{MANUFACTURING-Con.}

\section*{Nondurable Goods-Con.}

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)
Miscellaneous paper and pulp products (267)
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 (285)
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 (302-306)
Miscellaneous plastics products (308)
Leather and leather products
Leather tanning and finishing (311)
Footwear, except rubber and plastic \((313,314)\)
Leather products, except footwear (315-317, 319)

\section*{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 \((328,329)\)

\section*{MANUFACTURING-Con.}

Durable Goods-Con.

Metal industries
Blast furnaces, steelworks, rolling and finishing mills (331)
Iron and steel foundries (332)
Primary aluminum industries (3334, part 334, 3353-3355, 3363,3365)
Other primary metal industries (3331, 3339, part 334, 3351, 3356, 3357, 3364, 3366, 3369, 339)
Cutlery, handtools, and general 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 and computing equipment
Engines and turbines (351)
Farm machinery and equipment (352)
Construction and material handling machines (353)
Metalworking machinery (354)
Office and accounting machines \((3578,3579)\)
Computers and related equipment (3571-3577)
Machinery, except electrical, n.e.c. \((355,356,358,359)\)
Not specified machinery
Electrical machinery, equipment, and supplies
Household appliances (363)
Radio, TV, 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 exc. 3827)
Medical, dental, and optical instruments and supplies \((3827,384,385)\)
Photographic equipment and supplies (386)
Watches, clocks, and clockwork operated devices (387)
Toys, amusement, and sporting goods (394)
Miscellaneous manufacturing industries (39 exc. 394)
Not specified manufacturing industries

\section*{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)

```

\title{
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES-Con.
}

Water transportation (44)
Air transportation (45)
Pipe lines, except natural gas (46)
Services incidental to transportation (47)
Communications
Radio and television broadcasting and cable \((483,484)\)
Telephone communications (481)
Telegraph and miscellaneous communications services \((482,489)\)
Utilities and sanitary services
Electric light and power (491)
Gas and steam supply systems \((492,496)\)
Electric and gas, and other combinations (493)
Water supply and irrigation \((494,497)\)
Sanitary services (495)
Not specified utilities

\section*{WHOLESALE TRADE}

\section*{Durable Goods}

Motor vehicles and equipment (501)
Furniture and home furnishings (502)
Lumber and construction materials (503)
Professional and commercial equipment and supplies (504)
Metals and minerals, except petroleum (505)
Electrical goods (506)
Hardware, plumbing and heating supplies (507)
Machinery, equipment, and supplies (508)
Scrap and waste materials (5093)
Miscellaneous wholesale, durable goods (509 exc. 5093)

\section*{Nondurable Goods}

Paper and paper products (511)
Drugs, chemicals and allied products \((512,516)\)
Apparel, fabrics, and notions (513)
Groceries and related products (514)
Farm-product raw materials (515)
Petroleum products (517)
Alcoholic beverages (518)
Farm supplies (5191)
Miscellaneous wholesale, nondurable goods (5192-5199)
Not specified wholesale trade

\section*{RETAIL TRADE}

Lumber and building material retailing \((521,523)\)
Hardware stores (525)
Retail nurseries and garden stores (526)
Mobile home dealers (527)
Department stores (531)
Variety stores (533)
Miscellaneous general merchandise stores (539)
Grocery stores (541)

RETAIL TRADE-Con.
Dairy products stores (545)
Retail bakeries (546)
Food stores, n.e.c. \((542,543,544,549)\)
Motor vehicle dealers \((551,552)\)
Auto and home supply stores (553)
Gasoline service stations (554)
Miscellaneous vehicle dealers (555, 556, 557, 559)
Apparel and accessory stores, except shoe (56, except 566)
Shoe stores (566)
Furniture and home furnishings stores (571)
Household appliance stores (572)
Radio, TV, and computer stores \((5731,5734)\)
Music stores (5735, 5736)
Eating and drinking places (58)
Drug stores (591)
Liquor stores (592)
Sporting goods, bicycles, and hobby stores (5941, 5945, 5946)
Book and stationery stores \((5942,5943)\)
Jewelry stores (5944)
Gift, novelty, and souvenir shops (5947)
Sewing, needlework and piece goods stores (5949)
Catalog and mail order houses (5961)
Vending machine operators (5962)
Direct selling establishments (5963)
Fuel dealers (598)
Retail florists (5992)
Miscellaneous retail stores (593, 5948, 5993-5995, 5999)
Not specified retail trade

\section*{FINANCE, INSURANCE, AND REAL ESTATE}

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

\section*{BUSINESS AND REPAIR SERVICES}

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

\section*{PERSONAL SERVICES}

Private households (88)
Hotels and motels (701)
Lodging places, except hotels and motels (702, 703, 704)
Laundry, cleaning, and garment services (721 exc. part 7219)
Beauty shops (723)
Barber shops (724)
Funeral service and crematories (726)
Shoe repair shops (725)
Dressmaking shops (part 7219)
Miscellaneous personal services (722, 729)

\section*{ENTERTAINMENT AND RECREATION SERVICES}

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

\section*{PROFESSIONAL AND RELATED SERVICES}

Offices and clinics of physicians \((801,803)\)
Offices and clinics of dentists (802)
Offices and clinics of chiropractors (8041)
Offices and clinics of optometrists (8042)
Offices and clinics of health practitioners, n.e.c. \((8043,8049)\)
Hospitals (806)
Nursing and personal care facilities (805)
Health services, n.e.c. \((807,808,809)\)
Legal services (81)
Elementary and secondary schools (821)
Colleges and universities (822)
Vocational schools (824)
Libraries (823)
Educational services, n.e.c. (829)
Job training and vocational rehabilitation services (833)
Child day care services (part 835)
Family child care homes (part 835)
Residential care facilities, without nursing (836)
Social services, n.e.c. (832, 839)
Museums, art galleries, and zoos (84)
Labor unions (863)
Religious organizations (866)
Membership organizations, n.e.c. \((861,862,864,865,869)\)
Engineering, architectural, and surveying services (871)
Accounting, auditing, and bookkeeping services (872)
Research, development, and testing services (873)
Management and public relations services (874)
Miscellaneous professional and related services (899)

\section*{PUBLIC ADMINISTRATION}

Executive and legislative offices (911-913)
General government, n.e.c. (919)
Justice, public order, and safety (92)
Public finance, taxation, and monetary policy (93)
Administration of human resources programs (94)

PUBLIC ADMINISTRATION-Con.
Administration of environmental quality and housing programs (95)
Administration of economic programs (96)
National security and international affairs (97)
ACTIVE DUTY MILITARY
Armed Forces
Army
Air Force
Navy
Marines
Coast Guard
Armed Forces, Branch not specified
Military Reserves or National Guard

\section*{EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY}

Last worked 1984 or earlier

\section*{CONTROL CARD}

Available in paper copy only.


\section*{Section 1 - LABOR FORCE AND RECIPIENCY}
(SHOW FLASHCARD J)
1. During the 4 -month period outlined on this calendar, that is, from (4 months ago) through (Last month), did . . . have a job or business, either full time or part time, even for only a few days? Mark "Yes" for active duty in the Armed Forces, any temporary or part-time work, and work without pay in a family business or farm.

2a. Even though . . . did not have a job during this period, did . . . spend any time looking for work or on layoff from a job?
b. Please look at the calendar. In which weeks was ... looking for work or on layoff from a job? Please answer by giving the week number that appears to the right of each week on the calendar.
Mark (X) all that apply.
PGM 7
1000
\(1 \square\) Yes - Mark "Worked" (code 170) on ISS and SKIP to 4
\[
2 \square \mathrm{No}
\]
\begin{tabular}{|ll}
\hline 1002 & \(1 \square \mathrm{Yes}\) \\
\(2 \square\) No - SKIP to 3a
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline 1004 & \multicolumn{2}{|l|}{x5 \(\square\) ALL} & \multirow[t]{2}{*}{} & & \multirow[b]{2}{*}{\(\square 13\)} \\
\hline 1006 & \(\square 1\) & 1018 & & 1030 & \\
\hline 1008 & \(\square 2\) & 1020 & \(\square 8\) & 1032 & \(\square 14\) \\
\hline 1010 & \(\square 3\) & 1022 & \(\square 9\) & 1034 & \(\square 15\) \\
\hline 1012 & \(\square 4\) & 1024 & \(\square 10\) & 1036 & \(\square 16\) \\
\hline 1014 & \(\square 5\) & 1026 & \(\square 11\) & 1038 & \(\square 17\) \\
\hline 1016 & \(\square 6\) & 1028 & \(\square 12\) & 1040 & \(\square 18\) \\
\hline
\end{tabular}
C. Could . . . have taken a job during any of those weeks if one had been offered?

1042
\({ }_{1} \square\) Yes - SKIP to 3a
\(2 \square\) No
d. What was the main reason . . . could not take a job during those weeks?

Mark (X) only one.
\(1 \square\) Already had a job
\(2 \square\) Temporary illness
3 \(\square\) School
\(4 \square\) Other - Specify \(Z\)

3a. Even though . . . did not have a job during this period, did . . . do any work at all that earned some money?
b. In which of the months shown on this calendar did. . . do that work?
Mark (X) all that apply.
\(1 \square\) Yes - Mark "55" on ISS
\(2 \square\) No - SKIP to 9a, page 4


4. Did . . . have a job or business, either full or part time, during EACH of the weeks in this period?
Note that the person did not have to work each week.

5a. Was . . . absent without pay from . . .'s job or business for any FULL weeks during the 4-month period?

\({ }_{1} \square\) Yes
\({ }_{2} \square\) No - SKIP to 6a
\begin{tabular}{|c|}
\hline 1058 \\
\hline \\
\hline 1060 \\
\hline 1062 \\
\hline 1064 \\
\hline 1066 \\
\hline 1068 \\
\hline 1070 \\
\hline 1072 \\
\hline
\end{tabular}
\({ }_{1} \square\) Yes
\(2 \square\) No - SKIP to 8a, page 4
x5 \(\square \mathrm{ALL}\)
\(\square 1\)
\(\square 2\)
\(\square 3\)
\(\square 4\)
\(\square 5\)
\(\square 6\)

b. Please look at the calendar. In which weeks was . . . absent without pay? Please answer by giving the week number that appears to the right of each week on the calendar.
Mark (X) all that apply.
. What was the main reason . . . was absent without pay from . . .'s job or business during those weeks?
Mark (X) only one.
\begin{tabular}{|c|}
\hline \(\mathbf{1 0 8 6}\) \\
\hline \(\mathbf{1 0 8 8}\) \\
\hline \(\mathbf{1 0 9 0}\) \\
\hline \(\mathbf{1 0 9 2}\) \\
\hline \(\mathbf{1 0 9 4}\) \\
\hline \(\mathbf{1 0 9 6}\) \\
\hline
\end{tabular}
\(\square 13\)
\(\square 14\)
\(\square 15\)
\(\square 16\)
\(\square 17\)
\(\square 18\)
\(1 \square\) On layoff
\(2 \square\) Own illness
\(3 \square\) On vacation
\(4 \square\) Bad weather
\(5 \square\) Labor dispute
\(6 \square\) New job to begin within 30 days
\(7 \square\) Other - Specify \(_{Z}\)

NOTES

\section*{Section 1 - LABOR FORCE AND RECIPIENCY (Continued)}


\section*{NOTES}

\section*{Section 1 - LABOR FORCE AND RECIPIENCY (Continued)}


\section*{Section 1 - LABOR FORCE AND RECIPIENCY (Continued)}

\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|r|}{Section 1 - LABOR FORCE AND RECIPIENCY (Continued)} \\
\hline \begin{tabular}{l}
CHECK \\
ITEM R10
\end{tabular} & \begin{tabular}{l}
Refer to cc item 24. \\
Is . . . 70 years of age or older?
\end{tabular} & 1384 & Yes - SKIP to Check Item R11

No \\
\hline \multicolumn{2}{|l|}{15a. Does . . . have a physical, mental, or other health condition which limits the kind or amount of work . . . can do?} & \[
1386
\] & \(\square\)
\(\square\) Yes - Mark "171" on ISS

\(\square\) No - SKIP to Check Item R11 \\
\hline \multicolumn{2}{|l|}{b. During this 4 -month period, did . . . receive any income because of . . .'s health condition or disability? (Other than Social Security, SSI, or VA?)} & \[
1388
\] & \[
\left.\begin{array}{l}
1 \square \text { Yes } \\
2 \square \text { No } \\
\times 1 \square \mathrm{DK}
\end{array}\right\} \text { SKIP to Check Item R11 }
\] \\
\hline \multicolumn{2}{|l|}{c. What kind of income?} & \[
1390
\] & 
U.S. Government Railroad Retirement - Mark "2" on ISS \\
\hline \multicolumn{2}{|r|}{Mark (X) all that apply.} & 1392 & Black Lung payments - Mark "9" on ISS \\
\hline & & 1396 & Payments from a sickness, accident, or \\
\hline & &  & disability insurance policy purchased on your own - Mark "13" on ISS \\
\hline & & 1398 & \(\square\) Pension from company or union (including \\
\hline & &  & income from profit-sharing plans) - Mark \(30^{n}\) on ISS \\
\hline & & 1400 & ```
6\square Federal Civil Service or other Federal civilian
    employee pension - Mark "31" on ISS
``` \\
\hline & & 1402 & \(7 \square\) U.S. Military retirement pay (exclude payments \\
\hline & &  & from the Department of Veterans Affairs (VA)) Mark "32" on ISS \\
\hline & & 1406 & \(8 \square\) State government pension - Mark "34" on ISS \\
\hline & & 1408 & \(9 \square\) Local government pension - Mark "35" on ISS \\
\hline & & 1410 & \(10 \square\) Other or DK - Specify and enter code from \\
\hline & & & income source list. If income type not listed or "DK," enter code " 38 " - Mark ISS \\
\hline & & 1412 &  \\
\hline \multicolumn{2}{|l|}{\multirow[t]{5}{*}{\begin{tabular}{l|l} 
CHECK & Refer to cc item 26a. \\
ITEM R11 & What is . .'s marital status?
\end{tabular}}} & \multicolumn{2}{|l|}{\(\square\) Married - SKIP to 17} \\
\hline & & , & \({ }_{2} \square\) Widowed - SKIP to 19a \\
\hline & & & \({ }_{3} \square\) Divorced \\
\hline & & & \({ }^{4} \square\) Separated \\
\hline & & & \(5 \square\) Never married - SKIP to Check Item R12 \\
\hline \multicolumn{2}{|l|}{16. Did . . . receive any alimony (or support payments other than child support) during the 4-month period?} & \multicolumn{2}{|l|}{} \\
\hline 17. (Peop some form or di If "Ye & \begin{tabular}{l}
e who have been widowed or divorced imes receive income because of their r marriage.) Has . . . ever been widowed orced? \\
" mark previous marital status.
\end{tabular} & \begin{tabular}{|c|c}
\hline 1418 & 1 \\
\hline & \\
& 2 \\
& \\
& \\
& \\
&
\end{tabular} & 
Widowed - SKIP to 19a
Divorced
Both widowed and divorced
\(\square\) No - SKIP to Check Item R15 \\
\hline \begin{tabular}{l}
CHECK \\
ITEM R12
\end{tabular} & Refer to cc items 24, 25 and 27. Is ... the parent or guardian of children under 21 years old who live in this household? & \multicolumn{2}{|l|}{\[
\begin{array}{ll}
1420 \square \mathrm{Yes} \\
& 1 \square \mathrm{No}-\text { SKIP to Check Item R13 }
\end{array}
\]} \\
\hline \multicolumn{2}{|l|}{18. Did . . . receive any child support payments during this 4-month period? (Include "pass through" child support payments paid through the welfare office. Exclude all other child support payments from the welfare office.)} & \multicolumn{2}{|l|}{\[
\begin{aligned}
& 1422 \square \text { Yes - Mark "28" on ISS } \\
& 2 \square \text { No } \\
& \text { x1 } \square \text { DK } \\
& \text { x2 } \square \text { Ref. }
\end{aligned}
\]} \\
\hline \begin{tabular}{l}
CHECK \\
ITEM R13
\end{tabular} & Is "Both widowed and divorced" (box 3) marked in item 17? & 1424 & \begin{tabular}{l}
\(\square\) Yes \\
\(2 \square\) No - SKIP to Check Item R15
\end{tabular} \\
\hline \multicolumn{4}{|l|}{NOTES} \\
\hline
\end{tabular}

\section*{Section 1 - LABOR FORCE AND RECIPIENCY (Continued)}


\section*{Section 1 - LABOR FORCE AND RECIPIENCY (Continued)}


\section*{Section 1 - LABOR FORCE AND RECIPIENCY (Continued)}

24e. Whose plan covered . . .?
Household member

f. Was . . .'s policy obtained through . . .'s current employer or union, through a former employer, through the CHAMPUS or CHAMPVA programs, or in some other way?

\section*{1549}
\(1 \square\) Current employer or union
\(2 \square\) Former employer
\({ }_{3} \square\) CHAMPUS
\(4 \square\) CHAMPVA
\(\left.\begin{array}{l}5 \square \text { Military } \\ 6 \square \text { Other }\end{array}\right\}\) SKIP to \(24 h\)
x1 \(\square\) DK

\(1566 \times 3 \square\) None
\(15671 \square\) Yes, spouse
. Did .. .'s plan cover anyone who did not live in this household during the past 4 months?
Mark (X) all that apply.
If "Yes," "Who did the plan cover?"
\begin{tabular}{|l|}
\hline 1568 \\
\hline 1569 \\
\hline 1570 \\
\hline
\end{tabular}
\(2 \square\) Yes, child(ren)
\(569 \quad \begin{array}{r} \\ \\ \\ \text { Yes, someone els }\end{array}\)
1570
\({ }_{4} \square \mathrm{No}\)

Refer to cc item 27.
Is ... the designated parent or guardian of children under 15 years old who live in this household?

24k. Were all of . . .'s children under 15 years old covered by a health insurance plan? (Include CHAMPUS, CHAMPVA, and military plans.)
(Exclude Medicare, Medicaid, and plans paying benefits only for accidents or specific diseases.)
I. Which children were covered by a health insurance plan?
\begin{tabular}{ll}
\hline 1572 & \(1 \square\) Yes \\
& \(2 \square\) No - SKIP to 25
\end{tabular}
\(15741 \square\) Yes - SKIP to \(24 m\)
\(2 \square\) No


\section*{NOTES}

\section*{Section 1 - LABOR FORCE AND RECIPIENCY (Continued)}


\section*{Section 1 - LABOR FORCE AND RECIPIENCY (Continued)}

29b. During which months was . . . enrolled?
Mark (X) all that apply.
\begin{tabular}{l|l}
\hline \(\mathbf{1 6 5 8}\) & \(1 \square\) All months \\
\hline \(\mathbf{1 6 6 0}\) & \(2 \square\) Last month \\
\hline 1662 & \(3 \square 2\) months ago \\
\hline \(\mathbf{1 6 6 4}\) & \(4 \square 3\) months ago \\
\hline \(\mathbf{1 6 6 6}\) & \(5 \square 4\) months ago \\
\hline
\end{tabular}
c. At what level or grade was . . . enrolled?
(If enrolled at more than one level during this period, check most recent level.)

1668
\(1 \square\) Elementary grades 1-8 \(\}\) SKIP to Check
\({ }_{2} \square\) High school grades 9-12 \({ }^{\text {Stem R23 }}\)
\(3 \square\) College year 1
\(4 \square\) College year 2
\(5 \square\) College year 3
\(6 \square\) College year 4
\(7 \square\) College year 5
\(8 \square\) College year 6
\(9 \square\) Vocational school
\({ }_{10} \square\) Technical school
\({ }_{11} \square\) Business school

30a. Were any of . . 's educational expenses during the last 4 months paid for by the GI Bill, a PELL (BEOG) Grant, a guaranteed or National Direct Student Loan, or any type of scholarship or grant?
b. What kind of educational assistance did . . . receive? Anything else?

Mark (X) all that apply.

Refer to cc item 26a.
Is code 2 (married, spouse absent) the current entry?

\({ }_{1} \square\) Yes
\({ }_{2} \square\) No - SKIP to Check Item R23

\(\square\) GI Bill - Mark "40" on ISS
\(2 \square\)
Other Department of Veterans Affairs (VA)

Educational Assistance Programs (Survivors and Dependents; Vocational Rehabilitation; Post-Vietnam Veterans) - Mark "41" on ISS

\(3 \square\) College Work Study - Mark "175" on ISS

\(5 \square\)PELL Grant - Mark "176" on ISS
\(\square\) Supplemental Educational Opportunity Grant (SEOG) - Mark "177" on ISS
Perkins Loan or National Direct Student Loan (NDSL) - Mark "178" on ISS Mark "179" on ISS
\(\square\) Parent Loan for Undergraduate Students (PLUS) or Supplemental Loan for Students (SLS) - Mark "180" on ISS
 Assistance from . . .'s employer Mark "181" on ISS
\(1690{ }_{10} \square\) Fellowship/Scholarship - Mark "182" on ISS
\(169211 \square\) Other financial aid - Mark "183" on ISS

ASK OR VERIFY -
31. Is . . .'s spouse in the Armed Forces?
\(1694{ }^{1} \square \mathrm{Yes}\)
\({ }_{2} \square\) No - SKIP to Check Item R24

CHECK


Are any codes (excluding codes 171-173, 200, and 201), including code 170 -
"Worked," marked on the ISS?
32a. You said that during the 4-month period. owned (had) (Read all items marked on the iss, except codes 171-173,200, and 201.) Is that correct?
b. Did . . . receive income from any other source such as financial help from someone outside the household, payments from the government, or anything else?

33a. I have not recorded any sources of income for . . . during the 4-month period. Did . . . receive income from some source we have not covered, such as financial help from someone outside the household, payments from the government, or anything else?
b. What kind of income did . . . receive? Anything else?
\({ }_{1} \square\) Yes
\({ }_{2} \square\) No - SKIP to Check Item P1, page 51


\title{
Section 2 - EARNINGS AND EMPLOYMENT (Continued)
}

\section*{Part A1 - EMPLOYER IDENTIFICATION NUMBER 1}


\section*{Section 2 - EARNINGS AND EMPLOYMENT (Continued)}

\section*{Part A1 - EMPLOYER IDENTIFICATION NUMBER 1 (Continued)}


\title{
Section 2 - EARNINGS AND EMPLOYMENT (Continued)
}

\section*{Part A2 - EMPLOYER IDENTIFICATION NUMBER 2}


\section*{Section 2 - EARNINGS AND EMPLOYMENT (Continued)}

Part A2 - EMPLOYER IDENTIFICATION NUMBER 2 (Continued)




\section*{Part B2 - SELF-EMPLOYMENT IDENTIFICATION NUMBER 2}
\begin{tabular}{|c|c|c|}
\hline \begin{tabular}{l}
12a. What was the name of . . .'s other business/ professional practice/farm? \\
(If . . . was self-employed in 3 or more businesses, enter in B1 and B2 the 2 businesses producing the highest gross earnings.)
\end{tabular} &  & Business name \\
\hline \begin{tabular}{l}
CHECK \\
Enter number "2" for this business in box.
\end{tabular} & \begin{tabular}{|l|}
\hline PGM 8 \\
\hline 2301 \\
\hline
\end{tabular} & Business I.D. No. \\
\hline \begin{tabular}{l}
12b. What kind of business was this? \\
ASK OR VERIFY - \\
C. Is it mainly -
\end{tabular} & \[
\begin{array}{|c|}
\hline \text { PGM 8 } \\
\hline \hline 2304 \\
\hline \\
\hline \\
\hline \text { PGM 8 } \\
\hline \hline 2306 \\
\hline
\end{array}
\] & Manufacturing?
Wholesale Trade?
Retail Trade?
\(\square\) Some other kind of business? \\
\hline d. What kind of work was . . . doing on this job? & \[
\begin{array}{|l|}
\hline \text { PGM } 8 \\
\hline 2308 \\
\hline
\end{array}
\] & \\
\hline \begin{tabular}{l}
e. What were . . .'s most important activities or duties on this job? \\
f. How many hours per week did . . . usually work at this business?
\end{tabular} & \begin{tabular}{|l|}
\hline PGM 8 \\
\hline 2310 \\
\hline
\end{tabular}
\[
\begin{array}{|c|}
\hline \text { PGM 7 } \\
\hline \hline 2312 \\
\hline
\end{array}
\] &  \\
\hline \begin{tabular}{l}
13. Do you think that the gross earnings of this business will be \(\$ 1,000\) or more during the next 12 months? \\
Gross earnings include sales and receipts before expenses.
\end{tabular} & \[
2314
\] & \[
\begin{aligned}
& 1 \square \text { Yes } \\
& 2 \square \text { No - SKIP to } 21 \\
& \times 1 \square \mathrm{DK}
\end{aligned}
\] \\
\hline \begin{tabular}{ll} 
CHECK & \begin{tabular}{l} 
Have questions 14-16b already been \\
ITEM S8 \\
answered for this business by another \\
household member?
\end{tabular}
\end{tabular} & 2316 & \[
\begin{aligned}
& 1 \square \text { Yes - SKIP to } 17 a \\
& 2 \square \text { No }
\end{aligned}
\] \\
\hline \begin{tabular}{l}
14. What was the total number of employees working for this business? Be sure to include . . . \\
Enter 999 if 1,000 or more employees.
\end{tabular} & \[
2318
\] &  \\
\hline \begin{tabular}{l}
15a. Was . . .'s business incorporated?
\(\qquad\) \\
b. Was . . .'s business a sole proprietorship or a partnership?
\end{tabular} & \[
\begin{aligned}
& \hline 2320 \\
& \hline \\
& \hline 2322 \\
& \hline
\end{aligned}
\] &  \\
\hline \begin{tabular}{l}
16a. Aside from . . . were any other members of this household owners or partners in this business? \\
b. Which members?
\end{tabular} &  & \[
\begin{aligned}
& 1 \square \text { Yes } \\
& 2 \square \text { No - SKIP to 17a } \\
& \text { Person No. Name } \\
& \begin{array}{|l|l|l|}
\hline \begin{array}{|l|l}
\mid & \\
\\
\hline & \\
\hline \begin{array}{|l|l|}
\hline & \\
\hline
\end{array} \\
\hline
\end{array}
\end{array} . \\
& \hline
\end{aligned}
\] \\
\hline \begin{tabular}{l}
17a. Was . . . paid a regular salary from this business during the 4-month period?
\(\qquad\) \\
b. Did . . . receive any (other) income from the business during this 4-month period?
\end{tabular} & \[
2332
\]
\[
2334
\] & \[
\begin{aligned}
& 1 \square \mathrm{Yes} \\
& 2 \square \mathrm{No} \\
& \hline 1 \square \mathrm{Yes} \\
& 2 \square \mathrm{No}
\end{aligned}
\] \\
\hline CHECK
ITEM S9 & 2336 & \(1 \square\)
\(\square\) Yes
No - SKIP to Check Item S11 \\
\hline
\end{tabular}

















\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Section 3 - AMOUNTS} \\
\hline \multicolumn{6}{|c|}{Part A - GENERAL AMOUNTS (ISS Codes 1-56)} \\
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
1. You said . . . received (was authorized to receive) (Read name of income type) during the 4-month period. \\
(Read "was authorized to receive" if asking about "Food Stamps" - code 27.)
\end{tabular}}} & \multicolumn{4}{|l|}{Income code Name of income type} \\
\hline & & & & & \\
\hline \begin{tabular}{l}
CHECK \\
ITEM A1
\end{tabular} & \(\operatorname{Mark}(X)\) income type code. & 3802 & \multicolumn{3}{|l|}{ISS Code 1 or 2 (SS or RR)
ISS Code 25 (WIC) - SKIP to 13a, page 41
ISS Code 27 (Food Stamps) - SKIP to 11a, page 40
ISS Codes \(37,50,51,52,53\), or 56 - SKIP to Check Item A4
Other ISS Codes - SKIP to 5a} \\
\hline \begin{tabular}{l}
CHECK \\
ITEM A2
\end{tabular} & \begin{tabular}{l}
Refer to cc item 27. \\
Is . . . a designated parent or guardian of children under age 18 ?
\end{tabular} & 3804 & \multicolumn{3}{|l|}{\[
\begin{aligned}
& 1 \square \text { Yes } \\
& 2 \square \text { No - SKIP to Check Item A3 }
\end{aligned}
\]} \\
\hline \multicolumn{2}{|l|}{2. During this \(\mathbf{4}\)-month period, were any separate payments from (Social Security/ Railroad Retirement) received especially for . . .'s children?} & 3806 & \multicolumn{3}{|l|}{\begin{tabular}{l}
Yes \\
2 No - SKIP to Check Item A3
\end{tabular}} \\
\hline \multicolumn{2}{|l|}{3. Did . . . also receive a separate payment for (himself/herself) during any of these months?} & 3808 & \multicolumn{3}{|l|}{1 \(\square\) Yes
\(2 \square\) No - SKIP to 9a} \\
\hline \begin{tabular}{l}
CHECK \\
ITEM A3
\end{tabular} & Refer to cc item \(26 a\). Is . . . married? & 3810 & \multicolumn{3}{|l|}{\[
\begin{aligned}
& 1 \square \mathrm{Yes} \\
& 2 \square \mathrm{No}-\text { SKIP to } 5 \mathrm{a}
\end{aligned}
\]} \\
\hline \multicolumn{2}{|l|}{4. Did . . . receive (Social Security/Railroad Retirement) jointly with . . .'s spouse?} & 38 & \multicolumn{3}{|l|}{\[
\begin{aligned}
& 1 \square \mathrm{Yes} \\
& 2 \square \mathrm{No}-\text { SKIP to } 5 a
\end{aligned}
\]} \\
\hline \begin{tabular}{l}
CHECK \\
ITEM A4
\end{tabular} & Has information about the amount received by . . . from the income source entered in item 1 already been recorded during an interview for . . .'s spouse? & & \multicolumn{3}{|l|}{\[
\begin{aligned}
& 1 \square \text { Yes - SKIP to next ISS Code or } \\
& \quad \text { Check Item P1, page } 51 \\
& { }_{2} \square \text { No }
\end{aligned}
\]} \\
\hline \multicolumn{2}{|l|}{\multirow[t]{8}{*}{\begin{tabular}{l}
5a. Did . . . receive any (Read name of income type) in (Read each month)? \\
Social Security and SSI payments may be adjusted for inflation each January. \\
(Last month) \\
(2 months ago) \\
(3 months ago) \(\qquad\) \\
(4 months ago)
\end{tabular}}} & \multicolumn{4}{|l|}{\multirow[t]{4}{*}{\begin{tabular}{l}
5b. Some persons receive more than one payment per month for certain income types. \\
How much did . . . receive in (Read each month marked "Yes" in item 5a)? Please answer by giving the total amount each month before any deductions. \\
For Social Security, code 01, read "after any deductions such as Medicare premiums."
\end{tabular}}} \\
\hline & & & & & \\
\hline & & & & & \\
\hline & & & & & \\
\hline & & Yes
No

DK & \[
\begin{aligned}
& 1 \square \mathrm{Yes} \\
& { }_{2} \square \mathrm{No} \\
& \times 1 \square \mathrm{DK}
\end{aligned}
\] &  & 00 \\
\hline & & \multicolumn{2}{|l|}{} & \begin{tabular}{l}
\(\square\) \(\square \mathrm{DK}\) \\
X2 \(\square\) Ref.
\end{tabular} & 00 \\
\hline & & \multicolumn{2}{|l|}{\[
\begin{aligned}
& 3824 \square \mathrm{Yes} \\
& 2 \square \mathrm{No} \\
& \mathrm{x} \\
& \hline \mathrm{DK}
\end{aligned}
\]} & \begin{tabular}{l}
\(\square\) \\
x2 \(\square\) Ref.
\end{tabular} & 00 \\
\hline & & \multicolumn{2}{|l|}{\begin{tabular}{l}
\[
3828
\] \\
\(1 \square\) Yes \(2 \square \mathrm{No}\) x1 \(\square\) DK
\end{tabular}} & \begin{tabular}{l}
\(\square\) \\
X2 \(\square\) \(\square\) Ref.
\end{tabular} & 00 \\
\hline \begin{tabular}{l}
CHECK \\
ITEM A4.
\end{tabular} & \begin{tabular}{l}
Refer to item 5a above. \\
Is the "Yes" box marked for "4" months ago"?
\end{tabular} & \multicolumn{4}{|l|}{\(\square\) Yes \({ }_{2} \square\) No - SKIP to Check Item A5} \\
\hline \begin{tabular}{l}
CHECK \\
ITEM A4. 2
\end{tabular} & \begin{tabular}{l}
Refer to item 1 above. \\
Are income types 1-10, 20-35, 40, or 41 marked in item 1?
\end{tabular} & \multicolumn{4}{|l|}{\(\square\) Yes
No - SKIP to Check Item A5} \\
\hline
\end{tabular}








\section*{Section 3 - AMOUNTS (Continued)}

Part B - SAVINGS ACCOUNTS, MONEY MARKET DEPOSIT ACCOUNTS, CERTIFICATES OF DEPOSIT, AND INTEREST-EARNING CHECKING ACCOUNTS (ISS Codes 100, 101, 102 and 103)
\begin{tabular}{l} 
CHECK \\
ITEM A8 \\
\hline
\end{tabular}

Asset types owned.
\(\operatorname{Mark}(X)\) all that apply.

1. Earlier you said that . . . had (Read names of owned assets) which excluded IRA, Keogh, and 401 K accounts.
\begin{tabular}{|c|c|c|}
\hline CHECK
ITEM A9 & 4308 & \(\square\) No spouse in household - SKIP to \(3 b\)
Interview for spouse not yet conducted
Interview for spouse already conducted SKIP to 3a \\
\hline 2a. Did . . . own any of these jointly with . . .'s (husband/wife)? & 4310 & \[
\begin{aligned}
& 1 \square \text { Yes } \\
& 2 \square \text { No - SKIP to } 3 b
\end{aligned}
\] \\
\hline b. What is your best estimate of the total amount of interest earned on these jointly held (Read asset types) during the 4-month period (including even small amounts credited to . . .'s account(s))? & | 4312 &  \\
\hline C. What is your best estimate of the average amount that . . . and . . .'s (husband/wife) had in these jointly held (Read asset types) during the 4-month period? & \[
\begin{aligned}
& \hline 1 \\
& \hline 4314 \\
& \hline
\end{aligned}
\] & \begin{tabular}{l}
\begin{tabular}{|l|}
\hline\(\$\)
\end{tabular} \\
\(\times 1 \square\) DK \\
\(\times 2 \square\) Ref. - SKIP to next ISS Code or \\
Check Item P1, page 51
\end{tabular} \\
\hline d. If I were to call back later would you be able to provide me with an estimate of the average amount? (This information is especially important for the purposes of this survey.) & 4316 & \begin{tabular}{l}
Yes - Mark Reminder Card and Callback Summary, Item 5
 \\
\(2 \square\) No
\end{tabular} \\
\hline 3a. Besides any (Read asset types) owned jointly with . . .'s (husband/wife), did . . . have any other (Read asset types)? & 4318 & 1
\(\square\) Yes
\(\square\) No - SKIP to next ISS Code or Check Item P1, page 51 \\
\hline b. What is your best estimate of the total amount of interest . . . earned on these (Read asset types) during the 4-month period (including even small amounts credited to . . .'s account(s))? & \[
4320
\] &  \\
\hline C. What is your best estimate of the average amount that . . . had in these (Read asset types) during the 4-month period? & \[
4322
\] &  \\
\hline d. If I were to call back later would you be able to provide me with an estimate of the average amount? (This information is especially important for the purposes of this survey.) & \[
4324
\] & \(\left.\begin{array}{c}1 \square \text { Yes - Mark Reminder Card and } \\
\text { Callback Summary, Item 6 6 }\end{array}\right\}\)\begin{tabular}{l} 
SKIP to next \\
ISS Code or \\
Check Item \\
P1, page 51
\end{tabular} \\
\hline
\end{tabular}

\section*{NOTES}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Section 3 - AMOUNTS (Continued)} \\
\hline \multicolumn{4}{|r|}{Part C- OTHER INTEREST-EARNING ASSETS (ISS Codes 104, 105, 106 and 107)} \\
\hline \begin{tabular}{l}
CHECK \\
ITEM A10
\end{tabular} & Asset types owned. Mark (X) all that apply. & \begin{tabular}{|r|}
\hline 4400 \\
4402 \\
\hline 4404 \\
\hline 406 \\
\hline
\end{tabular} & ISS Code 104 - Money market funds

ISS Code 105 - U.S. Government securities

ISS Code 106 - Municipal or corporate bonds
ISS Code 107 - Other interest-earning assets Specify \\
\hline \multicolumn{4}{|l|}{1. Earlier you said that . . . owned (Read names of owned assets) which excluded IRA, Keogh, and 401K accounts.} \\
\hline \[
\begin{aligned}
& \hline \text { CHECK } \\
& \text { ITEM A11 }
\end{aligned}
\] & Interview status of . . .'s spouse. & 4408 & No spouse in household - SKIP to 3b
Interview for spouse not yet conducted
\(\square\) Interview for spouse already conducted SKIP to 3a \\
\hline \multicolumn{2}{|l|}{2a. Did . . . own any of these jointly with . . .'s (husband/wife)?} & +4410 & \begin{tabular}{l}
```

1}
Yes Yes
$\square$

```
 \\
```No - SKIP to 3b
```

\end{tabular} <br>

\hline \multicolumn{2}{|l|}{b. What is your best estimate of the total amount of interest earned on these jointly held (Read asset types) during the 4 -month period (including even small amounts credited to . . 's account(s))?} \&  \& | $\square$ |
| :--- |
| $\$$ |
| $\times 3 \square$ None - SKIP to $3 a$ |
| $\times 1$ |
| $\mathrm{x} ~$ |
| DK |

$\mathrm{x} 2 \square$ Ref. - SKIP to next ISS Code or
Check Item P1, page 51 <br>
\hline \multicolumn{2}{|l|}{C. What is your best estimate of the average amount that . . . and . . .'s (husband/wife) had in these jointly held (Read asset types) during the 4-month period?} \&  \&  <br>

\hline \multicolumn{2}{|l|}{d. If I were to call back later would you be able to provide me with an estimate of the average amount? (This information is especially important for the purposes of this survey.)} \& 4416 \& | Yes - Mark Reminder Card and Callback Summary, Item 7 |
| :--- |
| $2 \square$ No | <br>


\hline \multicolumn{2}{|l|}{3a. Besides any (Read asset types) owned jointly with . . .'s (husband/wife), did . . . own any other (Read asset types)?} \&  \& | Yes |
| :--- |
| $2 \square$ |
| No SKIP to next ISS Code or Check Item P1, page 51 | <br>

\hline \multicolumn{2}{|l|}{b. What is your best estimate of the total amount of interest . . . earned on these (Read asset types) during the 4-month period (including even small amounts credited to . . .'s account(s))?} \&  \&  <br>

\hline \multicolumn{2}{|l|}{c. What is your best estimate of the average amount that . . . had in these (Read asset types) during the 4-month period?} \&  \& | $\$$ |
| :--- |
| $\times 1 \square \mathrm{DK}$ |
| $\times 2 \square$ |
| - SKIP to next ISS Code or |
| Check Item P1, page 51 |

Ref. - SKIP to next ISS Code or
Check Item P1, page 51 <br>
\hline d. If I w to pr amou impo \& ere to call back later would you be able vide me with an estimate of the average nt? (This information is especially tant for the purposes of this survey.) \&  \& \(\left.\begin{array}{c}1 \square Yes - Mark Reminder Card and <br>

Callback Summary, Item 8\end{array}\right\}\)| SKIP to next |
| :--- |
| ISS Code or |
| Check Item |
| P1, page 51 | <br>

\hline \multicolumn{4}{|l|}{NOTES} <br>
\hline
\end{tabular}



| Section 3 - AMOUNTS (Continued) |  |  |
| :---: | :---: | :---: |
| Part E - RENTAL INCOME (ISS Code 120) |  |  |
| 1. Earli renta | you told me that . . . owned some property. | , |
| $\begin{aligned} & \text { CHECK } \\ & \text { ITEM A14 } \end{aligned}$ | Interview status of . . .'s spouse. | No spouse in household - SKIP to $3 a$ Interview for spouse not yet conducted $\square$ Interview for spouse already conducted SKIP to 3a |
| 2a. Did . . . receive any rental income from property owned jointly by . . . and . . .'s (husband/wife) during the last 4 months? <br> Include only property owned entirely by couple. <br> b. About how much was received in gross rent from this property during the 4-month period? <br> C. What is your best estimate of the amount that was cleared after expenses? |  | $\square$ Yes No - SKIP to 3a |
|  |  |  |
|  |  |  |
| 3a. Did . . . receive rental income from property owned entirely in . . .'s own name during the last 4 months? <br> b. About how much was received in gross rent from this property during the 4-month period? <br> c. What is your best estimate of the amount that was cleared after expenses? |  | $\square$ $\square$ Yes <br> ${ }_{2} \square$ No - SKIP to $4 a$ |
|  |  | $\square$ <br> \$ $\square$ DK <br> x2 Ref. - SKIP to next ISS Code or Check Item P1, page 51 |
|  |  |  |
| 4a. Did. prop last entir | receive any rental income from ty owned jointly with others during the months? (Not including property owned y by . . . and . . .'s spouse.) | $\square$ Yes No - SKIP to next ISS Code or Check Item P1, page 51 |
| b. What the a the la | is your best estimate of . . .'s share of mount cleared on this property during t 4 months? |  |
| NOTES |  |  |


| Section 3 - AMOUNTS (Continued) |  |  |
| :---: | :---: | :---: |
| Part F - MORTGAGES, ROYALTIES AND OTHER FINANCIAL INVESTMENTS (ISS Codes 130, 140, and 150) |  |  |
| CHECK <br> ITEM A15 | Asset types owned. <br> Mark (X) all that apply. | 4700 $1 \square$ ISS Code 130 - Mortgages <br> 4702 $2 \square$ ISS Code 140 - Royalties <br> 4704 $3 \square$ ISS Code 150 - Other financial investments |
| CHECK <br> ITEM A16 | Is ISS Code 130 marked in Check Item A15? | $\square 4706$  <br>  $\square \mathrm{Yes}$ <br> $2 \square \mathrm{No}-$ SKIP to 3  |
| CHECK <br> ITEM A17 | Interview status of . . .'s spouse. |  |
| 1a. Earlier you said . . . held a mortgage. Did . . . own this jointly with . . .'s spouse? $\qquad$ <br> b. During the past 4 months, how much interest was paid to ... and . . .'s spouse by the borrower? |  | $\begin{array}{ll} 14710 & 1 \square \text { Yes } \\ 2 \square \text { No }- \text { SKIP to } 2 b \end{array}$ |
|  |  | 4712 <br> \$ <br> 00 <br> $\times 3$ $\square$ None <br> $\times 1$ $\square$ DK <br> x2 $\square$ Ref. |
| 2a. (Besides these jointly held mortgages) did ... hold any mortgages in . . .'s own name? <br> b. (Earlier you said that . . . held a mortgage.) During the past 4 months, how much interest was paid to . . . by the borrower? |  | $\square$ Yes No - SKIP to Check Item A18 $4716$ <br> \$ <br> 00 <br> $\times 3$ $\square$ None <br> $\times 1$ DK <br> X2 $\square$ Ref. |
| CHECK <br> ITEM A18 | Is ISS Code 140 or 150 marked in Check Item A15? | $\begin{array}{ll} \hline 4718 & 1 \square \text { Yes } \\ & 2 \square \text { No }- \text { SKIP to Check Item P1 } \end{array}$ |
| 3. Earli Durin did. If inco | you said . . . had (Read asset types). the past 4 months, how much income receive from these (Read asset types)? <br> me was shared, count only . . .'s share. |  |
| NOTES |  |  |


| Section 4 - PROGRAM QUESTIONS |  |
| :---: | :---: |
| CHECK Refer to cc item 19b. <br> ITEM P1 Is this the reference person's <br>  questionnaire? | 48001 Yes No - SKIP to Check Item T1, page 52 |
| CHECK Refer to cc items 16a and 16b. <br> ITEM P2 Is this residence owned by the local <br>  housing authority OR does the <br> government pay part of the rent? ("Yes"  <br>  marked in cc item 16a or 16b) | 48021 $\square$ Yes <br> $2 \square$ No - SKIP to 2a |
| 1a. What is your monthly rent? <br> Include only the amount the respondent pays for rent. Exclude any subsidized amounts. |  |
| b. (In addition to rent,) do you pay for any utilities such as water, electricity, gas, or oil? Exclude telephone. | 4806  <br>   <br> 1 $\square \mathrm{Yes}$ <br> 2  <br>  $\square \mathrm{No}$ <br>  $\square \mathrm{DK}$ |
| 2a. The government has an energy assistance program which helps pay heating and cooling costs. This assistance can be received directly by the household or it can be paid directly to the electric or gas company, fuel dealer, or landlord. Has this household received assistance of this type during the past 4 months? |  |
| b. Was this assistance received in the form of checks, coupons, or vouchers sent to this household, or were the payments sent directly to a utility company, fuel dealer, or landlord? <br> Mark (X) all that apply. | 4818 <br> 4820 <br> 4822Checks sent to householdCoupons or vouchers sent to household$\square$ Payments sent directly to utility company, fuel dealer, or landlord |
| c. What was the total amount of the energy assistance received by this household during the past 4 months? |  |
| CHECKITEM P3Are there any children 5 to 18 years old <br> who live in this household? | 4826 $1 \square$ Yes <br>  $2 \square$ No - SKIP to Check Item T1, page 52 |
| 3a. Do any of the children in this household usually eat a complete hot lunch offered at school? | 4828 $\square$ Yes $\square$ $\square$ No - SKIP to Check Item T1, page 52 |
| b. How many children? | $\square$ Children |
| C. How many complete school lunches do all of the children eat per week? | 4832 $\square$ Number of lunches <br> $\times 1$ DK |
| d. Did you (or another person) apply for the children to receive free or reduced-price lunches under the Federal School Lunch Program during this school year? | 4834 Yes No - SKIP to $3 f$ |
| e. In the past 4 months, were the lunches free, reduced price, or were they full price? <br> Mark (X) only one. | $4836 \square$ $1 \square$ Free lunch - SKIP to $3 g$ <br> 2 <br>  <br>  <br>  <br> 3$\square$ Reduced-price lunch <br>  $\square$ Full-price lunch |
| f. What was the average price paid by all of the children for a complete school lunch? | $\square$ <br> x1 $\square$ DK |
| g. Do any of the children usually eat breakfast at school under the Federal School Breakfast Program? | $4840 \quad 1 \square$ Yes No - SKIP to Check Item T1, page 52 |
| h. How many children? | 4842 Children |
| i. How many complete school breakfasts do all of the children eat per week? | 4844 $\square$ Number of breakfasts <br> x 1 $\square$ DK |
| j. In the past 4 months, were the breakfasts free, reduced price, or were they full price? <br> Mark (X) only one. | 4846 $1 \square$ Free breakfast <br>  $2 \square$ Reduced-price breakfast <br>  $3 \square$ Full-price breakfast |




| Section 5 - TOPICAL MODULES (Continued) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Part A - RECIPIENCY HISTORY (Continued) |  |  |  |  |  |
| 4. Earlier we recorded that . . . was covered by (Use local name for Medicaid). <br> When did ....'s period of Medicaid coverage first begin? |  |  | 9 <br> Nev | Month  $x_{1} \square \mathrm{DK}$ <br> Y Year $\mathrm{x}_{1} \square \mathrm{DK}$  <br> ver covered by Medicaid |  |
| CHECK Refer to item 24a, page 8. <br> ITEM T8 Was . . covered by a health insurance <br>  plan? (Is item 24a, page 8 marked "Yes"?) |  | 8124 YesNo - SKIP to item 6 |  |  |  |
| 5. We have recorded that . . . was covered by a private health insurance plan during the 4-month period. For how long was . . . covered by health insurance without interruption? |  | 8126 $\square$ Months <br> OR <br> 8128 $\square$ Years <br> 8130 <br> x3 $\square$ Have always had insurance <br> $\times 1$ $\square$ DK |  |  |  |
| 6. We have recorded that . . . was not covered by a private health insurance plan during the 4-month period. When was the last time ... was covered by private health insurance? |  | 8132  <br>   <br> 8134 1 <br> 8136 $\times 3$ |  | never been covered |  |
| CHECK Refer to cc item 19b. 8138 $1 \square$ Yes <br> ITEM T9 <br>  Is . . . the reference person?  $2 \square$ No - SKIP to Check Item T12 |  |  |  |  |  |
| CHECK Refer to cc items 16a and 16b. <br> ITEM T10 Is this housing unit public or subsidized? |  | $\square$ YesNo - SKIP to Check Item T11 |  |  |  |
| 7. For how long has . . . been living in public or subsidized housing? |  | 8142 $\square$ Months <br> OR <br> 8144 $\square$ Years <br> 8146 $\square$ Have always lived in public housing DK |  |  | SKIP to Check Item T12 |
| CHECKITEM T11Is one or more of the following codes <br> marked on the ISS for $\ldots .$. code 3, <br> codes 20-27, or code 173? |  | $81481 \square$$\square$ YesNo - SKIP to Check Item T12 |  |  |  |
| 8. Is ... on a waiting list for public or subsidized housing? |  | $\begin{array}{ll} \hline 8150 \\ & 1 \square \mathrm{Yes} \\ 2 \square \mathrm{No} \end{array}$ |  |  |  |
| NOTES |  |  |  |  |  |

\begin{tabular}{|c|c|}
\hline \multicolumn{2}{|r|}{Section 5 - TOPICAL MODULES (Continued)} \\
\hline \multicolumn{2}{|r|}{Part B - EMPLOYMENT HISTORY} \\
\hline \begin{tabular}{l|l}
\hline CHECK \& Refer to cc item 24. \\
ITEM T12 \& Is . . 18 to 64 years old?
\end{tabular} \& \(\square\) Yes

No - SKIP to Check Item C1, page 59 <br>
\hline \multicolumn{2}{|l|}{STATEMENT D ${ }^{\text {d }}$ (Now I would like to ask some questions about some of the jobs . . . has held.} <br>
\hline CHECK

ITEM T13 \& | $\square$ $\square \mathrm{Yes}$ |
| :--- |
| ${ }_{2} \square$ No - SKIP to $4 a$ | <br>

\hline | ASK OR VERIFY - |
| :--- |
| 1. What was the name of . . .'s MAIN employer or business during the past 4 months? | \& PGM 8 Name of employer or business <br>


\hline | Refer to Check Item E3, page 14, Check Item E6, page 16, Check Item S1, page 18, or Check Item S7, page 20. |
| :--- |
| What is the ID number of this employer or business? | \&  <br>


\hline | 2. When did . . . start working for (Read name of employer or business)? |
| :--- |
| (If worked for more than one period of time, ask about most recent period.) | \&  <br>


\hline | CHECK | Refer to Check Item T14 above. |
| :--- | :--- |
| ITEM T15 | Is an "Employer number" entered? | \& \[

$$
\begin{array}{ll}
8222 \\
& 1 \square \mathrm{Yes} \\
2 \\
& \square \mathrm{No}-\text { SKIP to } 5 \mathrm{a}
\end{array}
$$
\] <br>

\hline 3a. About how many persons were employed by . . .'s employer at the location where . . . works (worked)? \&  <br>

\hline b. Did . . .'s employer operate in more than one location? \& $$
\left.\begin{array}{rl}
8226 \\
1 & \square \mathrm{Yes} \\
2 & \square \mathrm{No} \\
\mathrm{x} 1 & \square \mathrm{DK}
\end{array}\right\} \text { SKIP to } 3 \mathrm{~d}
$$ <br>

\hline C. About how many persons were employed by . . .'s employer at ALL LOCATIONS? \& | 8228 |  |
| :--- | :--- |
|  | $\square$ Under 25 |
|  | $2 \square 25$ to 99 |
|  | $3 \square 100$ to 499 |
|  | $4 \square 500$ to 999 |
|  | $5 \square 1,000$ or more |
|  | x $\quad \square$ DK | <br>

\hline
\end{tabular}

## NOTES




| CALLBACK SUMMARY |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CHECK Are any items marked on <br> Reminder Card for ...? <br> ITEM C1  |  | $\square$ $\square$ Yes - Mark appropriate item(s) below, then SKIP to Check Item C2 <br> $2 \square$ $\square$ No - SKIP to Check Item C2 |  |  |  |
| $\square$ | 1. Social Security Number (Enter in cc item 33a) |  | $\square-\square$ |  | $\mathrm{x}_{1} \square \mathrm{DK}$ x2 $\square$ Ref. |
| $\square$ | 2. Medicare claim number (Item 20b, page 7) | $15002$ | $7 \Gamma$ |  | - 5005 |
| $\square$ | 3. EMPLOYER <br> a. Employer \#1 Item 8a, page 15) <br> What was the total amount of pay received before deductions on this job in ...? | 5006 <br> 5008 <br> 5010 <br> 5012 | \$ <br> 00 <br> \$ <br> 00 <br> \$ <br> 00 <br> \$ <br> 00 |  |  |
| $\square$ | b. Employer \#2 \|ltem 16a, page 17) <br> What was the total amount of pay received before deductions on this job in ...? | 5014 <br> 5016 <br> 5018 <br> 5020 | \$ <br> 00 <br> \$ <br> 00 <br> \$ <br> 00 <br> \$ | Last month $\quad \mathrm{x}_{1} \square \mathrm{DK} \quad \mathrm{x}_{2} \square$ Ref. $\mathrm{x} 3 \square$ None2 months ago $\quad \mathrm{x}_{1} \square \mathrm{DK} \quad \mathrm{x}_{2} \square$ Ref. $\mathrm{x} 3 \square$ None3 months ago $\quad \mathrm{x}_{1} \square \mathrm{DK} \quad \mathrm{x}_{2} \square$ Ref. $\mathrm{x} 3 \square$ None4 months ago$\mathrm{x}_{1} \square \mathrm{DK} \quad \mathrm{x}_{2} \square$ Ref. x 3None |  |
| $\square$ | 4. SELF-EMPLOYMENT <br> a. Self-employment \#1 (ltem 7, page 19) What was the total amount of income received from this business in ...? | 5022 <br> 5024 <br> 5026 <br> 5028 | $\$$ 00 <br> $\$$ <br> $\$$ <br> $\$$$=$00 <br> 00 |  |  |
| $\square$ | b. Self-employment \#2 (Item 18, page 21) What was the total amount of income received from this business in . . .? | 5030 $\$$ <br>   <br> 5032 $\$$ <br> 5034 $\$$ <br>  $\$ 00$ <br> 5036 $\$$ |  | Last month $\quad \mathrm{X} 1$ $\qquad$ DK $\times 2$ $\square$ Ref. x3 $\square$ None 2 months ago $\times 1$ $\square$ DK x2 $\square$ Ref. xз $\square$ None 3 months ago $\times 1$ $\square$ DK x2 $\square$ Ref. $\times 3 \square$ $\square$ None 4 months ago $\quad \mathrm{X} 1$ $\square$ DK $\times 2$ $\square$ Ref. $\times 3 \square$ $\square$ None |  |
| $\square$ | 5. What was the average amount in savings/money market deposit accounts/ CD's/interest-earning checking accounts held jointly by husband and wife? (Item 2c, page 46) | \$ <br> 00 |  | $\mathrm{x}_{1} \square \mathrm{DK} \quad \mathrm{x}_{2} \square \text { Ref. }$ |  |
| $\square$ | 6. What was the average amount in savings/money market deposit accounts/ CD's/interest-earning checking accounts in own name? Item 3c, page 46) |  | \$ $00$ | $\mathrm{x}_{1} \square \mathrm{DK} \times 2 \square$ Ref. |  |
| $\square$ | 7. What was the average amount in money market funds/securities/bonds held jointly by husband and wife? \|ltem 2c, page 47) |  | $\$$ $\begin{array}{\|l\|} \hline 00 \\ \hline \end{array}$ | $\mathrm{X}_{1} \square \mathrm{DK} \times 2 \square$ Ref. |  |
| $\square$ | 8. What was the average amount in money market funds/securities/bonds in own name? Item 3c, page 47) |  | $\$$ $00$ | x1 $\square \mathrm{D}$ | x2 $\square$ Ref. |
| $\square$ | 9. What was the amount received in dividends by husband and wife jointly? (Item 1b, page 48) | x1$\square$DK x2$\square$$\text { Ref. } \times 3 \square \text { None }$ |  |  |  |
| $\square$ | 10. What was the amount received in dividends in own name? Item 2a, page 48) | $\mathrm{x} 1 \square$$\square$ Ref. $\times 3 \square$ None |  |  |  |
| CHECK Has an interview been <br> conducted for all <br> household members $15+?$ <br>   |  | 5052 <br> $1 \square$ Yes - Enter finish time on cover page, fill cc items 36 and 39 and <br> END INTERVIEW <br> $2 \square \mathrm{No}-$ Enter finish time for this household member, THEN interview <br> next $15+$ household member |  |  |  |


| INCOME SOURCE LIST |  |  |  |
| :---: | :---: | :---: | :---: |
| INCOME LIST |  |  |  |
| Code | Type | Code | Type |
| 1 | Social Security | 28 | Child support payments |
| 2 | U.S. Government Railroad Retirement pay | 29 | Alimony payments |
| 3 | Federal Supplemental Security Income (SSI) | 30 | Pension from company or union |
| 4 | State Supplemental Security Income (State administered SSI only) | 31 | Federal Civil Service or other Federal civilian employee pensions |
| 5 | State unemployment compensation | 32 | U.S. Military retirement pay |
| 6 | Supplemental Unemployment Benefits | 33 | National Guard or Reserve Forces retirement |
| 7 | Other unemployment compensation <br> (Trade Adjustment Act benefits, strike pay, other) | 34 | State government pensions |
| 8 | Veterans' compensation or pensions | 35 | Local government pensions |
| 9 | Black Lung payments | 36 | Income from paid-up life insurance policies or annuities |
| 10 | Workers' Compensation | 37 | Estates and trusts |
| 11 | State temporary sickness or disability benefits | 38 | Other payments for retirement, disability or survivor |
| 12 | Employer or union temporary sickness policy |  |  |
| 13 | Payments from a sickness, accident, or disability | 40 | GI Bill |
|  | insurance policy purchased on your own | 41 | Other Department of Veterans Affairs (VA) Educational Assistance |
| 20 | Aid to Families with Dependent Children (AFDC, ADC) | 50 | Income assistance from a charitable group |
| 21 | General Assistance or General Relief | 51 | Money from relatives or friends |
| 22 | Indian, Cuban, or Refugee Assistance | 52 | Lump sum payments |
| 23 | Foster Child Care payments | 53 | Income from roomers or boarders |
| 24 | Other welfare | 54 | National Guard or Reserve pay |
| 25 | WIC (Women, Infants and Children Nutrition Program) | 55 | Incidental or casual earnings |
| 27 | Food Stamps | 56 | Other cash income not included elsewhere |
| ASSET LIST |  | SPECIAL INDICATORS |  |
| Code | Type | Code | Type |
| 100 | Regular/Passbook savings accounts in a bank, savings and loan, or credit union | 170 | Worked |
| 101 |  | 171 | Disabled |
|  | Money market deposit accounts <br> Certificates of deposit or other savings certificates | 172 | Medicare |
| 102 |  |  |  |
| $103$ | Certificates of deposit or other savings certificates Interest-earning checking accounts | 173 | Medicaid |
|  |  | 174 | U.S. Savings Bonds (E, EE) |
| 104 | Money market funds | 175 | College Work Study |
|  | U.S. Government securities |  |  |
| 106 | Municipal or corporate bonds |  | PLL Grant |
| 107 | Other interest-earnings assets | 177 | Supplemental Educational Opportunity Grant (SEOG) |
| 110 | Stocks or mutual fund shares | 178 | Perkins Loan or National Direct Student Loan (NDSL) |
| 120 | Rental property | 179 | Stafford Loan or Guaranteed Student Loan (GSL) |
| $\begin{aligned} & 130 \\ & 140 \\ & 150 \end{aligned}$ | Mortgages <br> Royalties <br> Other financial investments |  |  |
|  |  | 180 | Parent Loan for Undergraduate Students (PLUS) or Supplemental Loan for Students (SLS) |
|  |  | 181 | Assistance from employer |
|  |  | 182 | Fellowship/Scholarship |
|  |  | 183 | Other financial aid |
|  |  | 200 | VA disability rating of 100\% |
|  |  | 201 | VA disabillity of less than 100\% |

## INCOME SOURCE SUMMARY (ISS)

INSTRUCTION - Column (a) shows the income source code. In column (b), mark (X) for all sources from which income was received during the reference period. In column (c), enter the code to indicate whether the respondent used records to verify or provide amounts. Column (d) shows the type of income source. The Amounts section should be filled starting with the page number shown in column (e) for those income sources which have been marked.

| PGM 9 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| ISS code <br> (a) | Mark (X) <br> (b) | Record use code $\begin{aligned} & 1=\text { Yes } \\ & 2=\text { No } \\ & 3=\text { Ref. } \\ & 4=\text { Sp. } Q . \end{aligned}$ <br> (c) | Type of income source and income source code (d) | Amounts section page number <br> (e) |
| 1 |  |  | INCOME CODES 1-7 Social Security | $\begin{array}{r} \text { A }-22 \\ 26 \\ 30 \\ 34 \\ 38 \\ 42 \end{array}$ |
| 2 |  |  | U.S. Government Railroad Retirement pay |  |
| 3 |  |  | Federal Supplemental Security Income (SSI) |  |
| 5 |  |  | State Unemployment compensation |  |
| 6 |  |  | Supplemental Unemployment Benefits |  |
|  |  |  |  |  |
| 8 |  |  | INCOME CODES 8-13 <br> Veterans' compensation or pensions |  |
|  |  |  |  |  |
|  |  |  |  |  |
| 20 |  |  | INCOME CODES 20-29 <br> Aid to Families with Dependent Children (AFDC, ADC) |  |
| 24 |  |  | Other Welfare - Specify |  |
| 25 |  |  | WIC (Women, Infants, and Children Nutrition Program) |  |
| 27 |  |  | Food Stamps |  |
| 28 |  |  | Child Support payments |  |
| 29 |  |  | Alimony payments |  |
|  |  |  |  |  |
|  |  |  |  |  |
| 30 |  |  | INCOME CODES 30-39 <br> Pension from company or union |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| 40 |  |  | INCOME CODES 40-41 <br> GI Bill education benefits |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| 55 |  |  | INCOME CODES 50-56 Incidental or casual earnings |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  | ASSET CODES 100-150 <br> Interest-earning assets | (B) - 46 |
| 100 |  |  | Regular/Passbook savings accounts in a bank, savings and Ioan, or credit union |  |
| 101 |  |  | Money market deposit accounts |  |
| 102 |  |  | Certificates of deposit or other savings certificates |  |
| 103 |  |  | Interest-earning checking accounts (such as NOW or Super-NOW accounts) |  |
| 104 |  |  | Money market funds | (C) - 47 |
| 105 |  |  | U.S. Government securities |  |
| 106 |  |  | Municipal or corporate bonds |  |
| 107 |  |  | Other interest-earning assets |  |
| 110 |  |  | Stocks or mutual fund shares | (D) -48 |
| 120 |  |  | Rental property | (E) - 49 |
| 130 |  |  | Mortgages | (F) - 50 |
| 140 |  |  | Royalties |  |
| 150 |  |  | Other financial investments |  |
| 170 |  |  | SPECIAL INDICATOR CODES 170-183, 200, 201 Worked | Section 2 |
| 171 |  |  | Disabled | $\begin{aligned} & \text { DO } \\ & \text { NOT } \\ & \text { FILL } \end{aligned}$ |
| 172 |  |  | Medicare |  |
| 173 |  |  | Medicaid |  |
| 174 |  |  | U.S. Savings Bonds |  |
| 200 |  |  | VA disability rating of 100\% |  |
| 201 |  |  | VA disability rating of less than 100\% |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |




| Section 5 - TOPICAL MODULES (Continued) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Part A - RECIPIENCY HISTORY (Continued) |  |  |  |  |  |
| 4. Earlier we recorded that . . . was covered by (Use local name for Medicaid). <br> When did ....'s period of Medicaid coverage first begin? |  |  | 9 <br> Nev | Month  $x_{1} \square \mathrm{DK}$ <br> Y Year $\mathrm{x}_{1} \square \mathrm{DK}$  <br> ver covered by Medicaid |  |
| CHECK Refer to item 24a, page 8. <br> ITEM T8 Was . . covered by a health insurance <br>  plan? (Is item 24a, page 8 marked "Yes"?) |  | 8124 YesNo - SKIP to item 6 |  |  |  |
| 5. We have recorded that . . . was covered by a private health insurance plan during the 4-month period. For how long was . . . covered by health insurance without interruption? |  | 8126 $\square$ Months <br> OR <br> 8128 $\square$ Years <br> 8130 <br> x3 $\square$ Have always had insurance <br> $\times 1$ $\square$ DK |  |  |  |
| 6. We have recorded that . . . was not covered by a private health insurance plan during the 4-month period. When was the last time ... was covered by private health insurance? |  | 8132  <br>   <br> 8134 1 <br> 8136 $\times 3$ |  | never been covered |  |
| CHECK Refer to cc item 19b. 8138 $1 \square$ Yes <br> ITEM T9 <br>  Is . . . the reference person?  $2 \square$ No - SKIP to Check Item T12 |  |  |  |  |  |
| CHECK Refer to cc items 16a and 16b. <br> ITEM T10 Is this housing unit public or subsidized? |  | $\square$ YesNo - SKIP to Check Item T11 |  |  |  |
| 7. For how long has . . . been living in public or subsidized housing? |  | 8142 $\square$ Months <br> OR <br> 8144 $\square$ Years <br> 8146 $\square$ Have always lived in public housing DK |  |  | SKIP to Check Item T12 |
| CHECKITEM T11Is one or more of the following codes <br> marked on the ISS for $\ldots .$. code 3, <br> codes 20-27, or code 173? |  | $81481 \square$$\square$ YesNo - SKIP to Check Item T12 |  |  |  |
| 8. Is ... on a waiting list for public or subsidized housing? |  | $\begin{array}{ll} \hline 8150 \\ & 1 \square \mathrm{Yes} \\ 2 \square \mathrm{No} \end{array}$ |  |  |  |
| NOTES |  |  |  |  |  |

\begin{tabular}{|c|c|}
\hline \multicolumn{2}{|r|}{Section 5 - TOPICAL MODULES (Continued)} \\
\hline \multicolumn{2}{|r|}{Part B - EMPLOYMENT HISTORY} \\
\hline \begin{tabular}{l|l}
\hline CHECK \& Refer to cc item 24. \\
ITEM T12 \& Is . . 18 to 64 years old?
\end{tabular} \& \(\square\) Yes

No - SKIP to Check Item C1, page 59 <br>
\hline \multicolumn{2}{|l|}{STATEMENT D ${ }^{\text {d }}$ (Now I would like to ask some questions about some of the jobs . . . has held.} <br>
\hline CHECK

ITEM T13 \& | $\square$ $\square \mathrm{Yes}$ |
| :--- |
| ${ }_{2} \square$ No - SKIP to $4 a$ | <br>

\hline | ASK OR VERIFY - |
| :--- |
| 1. What was the name of . . .'s MAIN employer or business during the past 4 months? | \& PGM 8 Name of employer or business <br>


\hline | Refer to Check Item E3, page 14, Check Item E6, page 16, Check Item S1, page 18, or Check Item S7, page 20. |
| :--- |
| What is the ID number of this employer or business? | \&  <br>


\hline | 2. When did . . . start working for (Read name of employer or business)? |
| :--- |
| (If worked for more than one period of time, ask about most recent period.) | \&  <br>


\hline | CHECK | Refer to Check Item T14 above. |
| :--- | :--- |
| ITEM T15 | Is an "Employer number" entered? | \& \[

$$
\begin{array}{ll}
8222 \\
& 1 \square \mathrm{Yes} \\
2 \\
& \square \mathrm{No}-\text { SKIP to } 5 \mathrm{a}
\end{array}
$$
\] <br>

\hline 3a. About how many persons were employed by . . .'s employer at the location where . . . works (worked)? \&  <br>

\hline b. Did . . .'s employer operate in more than one location? \& $$
\left.\begin{array}{rl}
8226 \\
1 & \square \mathrm{Yes} \\
2 & \square \mathrm{No} \\
\mathrm{x} 1 & \square \mathrm{DK}
\end{array}\right\} \text { SKIP to } 3 \mathrm{~d}
$$ <br>

\hline C. About how many persons were employed by . . .'s employer at ALL LOCATIONS? \& | 8228 |  |
| :--- | :--- |
|  | $\square$ Under 25 |
|  | $2 \square 25$ to 99 |
|  | $3 \square 100$ to 499 |
|  | $4 \square 500$ to 999 |
|  | $5 \square 1,000$ or more |
|  | x $\quad \square$ DK | <br>

\hline
\end{tabular}

## NOTES




## APPENDIX C

## SIPP WHAT'S AVAILABLE

## Ordering Information

Various working papers, Statistical Briefs and other products are available free of charge. To receive a list of these products, send your request to:

Data User Services Division

Microdata Access Branch
Bureau of the Census
Washington, DC 20233

You may also request products by phone. Please contact Carmen Campbell on (301) 763-2005.

## 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 ave 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. | $3-10$ |
| SIIE | Size of data field | COL. | $14-15$ |
| BEGIN | Begin position of data field | COL. | $19-22$ |
| TYPE | Character variable indicator "CHAR" | COL. | $26-29$ |
| DEC | or blanks if numeric variable | COL. | $33-34$ |
| IND | Implied decimal places |  |  |
|  | TABLE 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.

|  | "U" | COL. | $1-1$ |
| :--- | :--- | :--- | ---: |
| DESCRIPTION | Universe description | COL. | $3-46$ |

(For continuation use COL. 3-46 and repeat as many lines as necessary.)
"V" LINE ) VALUE DEFINITION

| ID | " V " | COL. | $1-1$ |
| :--- | :--- | :--- | ---: |
| VALUE | Value code-right justified | COL. | $3-12$ |
| VESCRIPTION | Value description | COL. | 14 |
| DESC | COL. | $15-46$ |  |

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

## APPENDIX E

## User Notes

This section is reserved for any information relevant to the SIPP 1993 Panel, Wave 1 Topical Module Microdata File that indicates specific problems with the data, or that becomes available after the file is released. Any such information should be filed behind this page.

User Notes will be sent to all users who (1) purchased their file (or technical documentation) from the Census Bureau and (2) returned the coupon following the title page.

