

# TABLE OF CONTENTS

## SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP) 1993 PANEL WAVE 2 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	
Topical Module Reviews		
Education and Training History .....	9A-1	
Marital History .....	9B-1	
Migration History .....	9C-1	
Fertility History .....	9D-1	
Appendices		
A. Code Lists		
A-1 Income Source Code List .....	A1-1	
A-2 Income Sources Included in Monthly Cash Income .....	A2-1	
A-3 Sources of Means-Tested Benefits Covered in SIPP .....	A3-1	
A-4 1980 Census of Population Occupation Classification System .....	A4-1	
A-5 1980 Census of Population Industry Classification System .....	A5-1	
B. Facsimiles		
B-1 Control Card .....	B1-1	
B-2 Topical Module Questionnaire .....	B2-1	
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 2 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 work disability, education and training, marital status, migration, and fertility histories along with household relationships.

The sample consists of 4 rotation groups, each interviewed in a different month from June to September 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 second 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:** 53,545 logical records; 1,052 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 2 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 each from Customer Services, Data User Services Division, Bureau of the Census, Washington, D.C. 20233.

## Related Printed Reports

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

## Related Machine-Readable Data Files

SIPP files from all Waves of the 1984 through 1991 Panels as well as Waves 1 through 6 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 2 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.

## 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 33%.**

Quantity	Product Code	Title/series	Price each	Total price
<b>Total for products listed</b>				

### Computer Tape Instructions

All tape files are on 6250 bpi reels, have standard ANSI labeling, and are blocked at 32K bytes. Also, they are available on IBM model 3480-compatible tape cartridges. Please specify your choice of:

\_\_\_ 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: \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

\_\_\_\_\_  
Expiration date \_\_\_\_ - \_\_\_\_

(Name on card)

\_\_\_\_\_  
(Signature)

## 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 reciprocity of benefits to thresholds which may vary from State to State. MSA/CMSA codes may be used in relating respondent characteristics with contextual variables.

### Identification Number System

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

The various components of the identification scheme are listed below:

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

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

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

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

## SIPP 1993 WAVE 1 TOPICAL MODULE

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

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

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

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

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

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

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

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

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

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

**Layoff.** In general, the word "layoff" means release from a job because of slack work, material shortages, inventory taking, plant remodeling, installation of machinery, or other similar reasons. For this survey, persons were also on "layoff" who did not have job but who responded that they has spent at least 1 week on layoff from a job and that they were available to accept a job.

## SIPP 1993 WAVE 2 TOPICAL MODULE

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

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

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

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

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

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

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

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

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

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

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

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

## SIPP 1993 WAVE 2 TOPICAL MODULE

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

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

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

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

In the CPS, the concept of "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 2 TOPICAL MODULE

<u>Item</u>	<u>Mnemonic</u>	<u>Position</u>
Address Identification .....	ADDID .....	20
Address Identification - Edited Entry .....	ENTRY .....	30
Age 65 year Or Over- Check Item T9 .....	TM8444 .....	805
Age 65 Years Or Over .....	TM8756 .....	1000
Age And Sex - Check Item T18 .....	TM8750 .....	995
Age As Of Last Birthday - Edited And Imputed .....	AGE .....	48
Age Of Respondent - Check Item T1 .....	TM8300 .....	697
Bachelor's Degree Received In Which Month .....	TM8432 .....	790
Bachelor's Degree Received In Which Year .....	TM8434 .....	792
Birth Month Of First Child .....	TM8760 .....	1002
Birth Month Of Last Child Currently Living In Household .....	TM8780 .....	1021
Birth Month Of Second Child .....	TM8766 .....	1011
Birth Month Of Second Child with 3+ Siblings .....	TM8792 .....	1033
Birth Year Of First Child .....	TM8762 .....	1004
Birth Year Of Last Child Currently Living In Household .....	TM8782 .....	1023
Birth Year Of Second Child .....	TM8768 .....	1013
Birth Year Of Second Child with 3+ Siblings .....	TM8794 .....	1035
Born In Which Foreign Country - Check Item T19 .....	TM8732 .....	975
Born In Which State Or Foreign Country .....	TM8730 .....	973
Born On Or After January 1, 1960 - Check Item T22 .....	TM8784 .....	1027
Children Born, Number Of .....	TM8754 .....	998
Children Currently Living In Household .....	TM8758 .....	1001
Children Ever Had - Check Item T21 .....	TM8778 .....	1020
Children Fathered, Number Of .....	TM8752 .....	996
College Attendance at Least One Year - Check Item T7 .....	TM8416 .....	772
College Attendance Began In Which Month .....	TM8418 .....	773
College Attendance Began In Which Year .....	TM8420 .....	775
College Attendance, Last Date Of .....	TM8442 .....	804
College Attendance, Last Month Of .....	TM8438 .....	798
College Attendance, Last Year Of .....	TM8440 .....	800
College Courses Taken In Which Field Of Study .....	TM8436 .....	796
Composition Of Household, Unedited .....	U-TM9266 .....	336
Degree Earned Beyond High School, Highest .....	TM8422 .....	779
Degree Earned In Which Month .....	TM8424 .....	781
Degree Earned In Which Year .....	TM8426 .....	783
Degree Higher Than Bachelor's .....	TM8430 .....	789
Degree Received In Which Field Of Study .....	TM8428 .....	787
Disabled Marked On CC - Check Item T3 .....	TM8304 .....	699
Disabled Marked On ISS - Check Item T2 .....	TM8302 .....	698
Ethnic Origin .....	ETHNICITY .....	63
Grade Attended Was Completed, Highest .....	GRD-CMPL .....	62
Grade Attended, Highest - Check Item T6 .....	TM8400 .....	755
Grade Or Year Of School Attended, Highest .....	HIGRADE .....	60
High School Attended, Type Of .....	TM8414 .....	770
High School Diploma Received In Which Month .....	TM8410 .....	764
High School Diploma Received In Which Year .....	TM8412 .....	766
High School Diploma, Receipt Of .....	TM8408 .....	763
Household Composition - Check Item T26 .....	TM9266 .....	69
Identifier, Sample Unit .....	ID .....	6
Imputation Flags for Household Relationships .....	ALTM9332:9716 .....	604

SIPP 1993 WAVE 2 TOPICAL MODULE

<u>Item</u>	<u>Mnemonic</u>	<u>Position</u>
Imputation For 'TM8306 - TM8346'	IMP8306:8346	737
Imputation For 'TM8414' - 'TM8496'	IMP8414:8496	848
Imputation For 'TM8500' - 'TM8512'	IMP8500:8512	861
Imputation For 'TM8602' - 'TM8626'	IMP8602:8626	929
Imputation For 'TM8700' - 'TM8736'	IMP8700:8736	981
Imputation For 'TM8754' - 'TM8798'	IMP8754:8798	1045
Index From Core, Person	PINX	18
Interview Status Code	ITEM36B	22
Interview Status, Person's	INTVW	24
Job Training Apprenticeship Program	TM8472	820
Job Training at Business, Commercial, Or Vocational School	TM8474	821
Job Training at Junior Or Community College	TM8476	822
Job Training In 4-Year College Or Graduate School	TM8478	823
Job Training In High School Vocation Program	TM8480	824
Job Training In Military	TM8484	826
Job Training Paid For By Employer	TM8508	845
Job Training Paid For By Government	TM8510	846
Job Training Paid For By Self Or Family	TM8506	844
Job Training Paid For By Someone Else	TM8512	847
Job Training Program at Work	TM8482	825
Job Training Received	TM8446	806
Job Training Received On Previous Job	TM8488	828
Job Training Sources Of Assistance	TM8458	813
Job Training Sponsored By Comprehensive Employment Training	TM8450	809
Job Training Sponsored By Job Training Partnership Act	TM8448	808
Job Training Sponsored By Trade Adjustment Assistance	TM8454	811
Job Training Sponsored By Veterans' Training Programs	TM8456	812
Job Training Sponsored By Work Incentive Program	TM8452	810
Job Training Started In Which Month	TM8498	833
Job Training Started In Which Year	TM8500	835
Job Training Through Correspondence Course	TM8486	827
Job Training Through Other Sources	TM8494	831
Job Training Through Sheltered Workshop	TM8490	829
Job Training Through Vocational Rehabilitation Centers	TM8492	830
Job Training Used On Most Recent Job	TM8496	832
Job Training Was Classroom Training - Basic Education	TM8462	815
Job Training Was Classroom Training - Job Skills	TM8460	814
Job Training Was On-The-Job Training	TM8464	816
Job Training Was Through Job Search Assistance	TM8466	817
Job Training Was Through Other Source	TM8470	819
Job Training Was Through Work Experience	TM8468	818
Job Training, Attendance In	TM8504	842
Job Training, Number Of Weeks Attended	TM8502	839
Marital Cohabitation Ended In Which Month	TM8616	881
Marital Cohabitation Ended In Which Month, Second	TM8634	902
Marital Cohabitation Ended In Which Year	TM8618	883
Marital Cohabitation Ended In Which Year, Second	TM8636	904
Marital Cohabitation Stopped In Which Month, Most Recent	TM8652	923
Marital Cohabitation Stopped In Which Year, Most Recent	TM8654	925
Marital Status	MS	53
Marital Status	TM8600	865
Marital Status, Current - Check Item T15	TM8644	915

<u>Item</u>	<u>Mnemonic</u>	<u>Position</u>
Marriage End In Widowhood Or Divorce, Second .....	TM8626 .....	894
Marriage Ended In Which Month, Most Recent .....	TM8646 .....	916
Marriage Ended In Which Month, Second .....	TM8628 .....	895
Marriage Ended In Which Year, Most Recent .....	TM8648 .....	918
Marriage Ended In Which Year, Second .....	TM8630 .....	897
Marriage Ended In Widowhood - Check Item T11 .....	TM8614 .....	880
Marriage Ended In Widowhood Or Divorce In Which Month .....	TM8610 .....	874
Marriage Ended In Widowhood Or Divorce In Which Year .....	TM8612 .....	876
Marriage Ended In Widowhood Or Divorce, First .....	TM8608 .....	873
Marriages, Number Of .....	TM8602 .....	866
Married In Which Month The First Time .....	TM8604 .....	867
Married In Which Month The Second Time .....	TM8622 .....	888
Married In Which Month, Most Recently .....	TM8640 .....	909
Married In Which Year The First Time .....	TM8606 .....	869
Married In Which Year The Second Time .....	TM8624 .....	890
Married In Which Year, Most Recently .....	TM8642 .....	911
Married, Number Of Times .....	TM8620 .....	887
Moved In Which Month .....	TM8700 .....	933
Moved In Which Year .....	TM8702 .....	935
Naturalized Citizen Of United States .....	TM8734 .....	976
Naturalized Citizens' Arrival Date In United States .....	TM8736 .....	977
Person Number A-N .....	TM9272:98 .....	70
Person Number A-N Unedited .....	U-TM9272:98 .....	338
Person Number Of First Child .....	TM8764 .....	1008
Person Number Of Last Child - Check Item T23 .....	TM8788 .....	1030
Person Number Of Parent .....	PNPT .....	57
Person Number Of Second Child .....	TM8770 .....	1017
Person Number Of Second Child with 3+ Siblings .....	TM8800 .....	1042
Person Number Of Spouse .....	PNSP .....	54
Person Number, Edited .....	PNUM .....	32
Person's Monthly Interview Status: Reference Month 1 .....	PP-MIS1 .....	25
Person's Monthly Interview Status: Reference Month 2 .....	PP-MIS2 .....	26
Person's Monthly Interview Status: Reference Month 3 .....	PP-MIS3 .....	27
Person's Monthly Interview Status: Reference Month 4 .....	PP-MIS4 .....	28
Person's Monthly Interview Status: Reference Month 5 .....	PP-MIS5 .....	29
Previous Residence In Different Country .....	TM8708 .....	942
Previous Residence In Different State .....	TM8706 .....	940
Previous Residence In Same State .....	TM8704 .....	939
Race - Edited And Imputed .....	RACE .....	52
Reference Person's Questionnaire .....	U-TM9268 .....	337
Relationship In The Household .....	TM9300:9716 .....	112
Relationship To Reference Person, Edited .....	RRP .....	47
Relationship In The Household - Unedited .....	U-TM9300:9716 .....	380
Resided In Another State Or Foreign Country .....	TM8718 .....	958
Resided In Another State Or Foreign Country From What Month .....	TM8722 .....	961
Resided In Another State Or Foreign Country From What Year .....	TM8724 .....	963
Resided In Another State Or Foreign Country To What Month .....	TM8726 .....	967
Resided In Another State Or Foreign Country To What Year .....	TM8728 .....	969
Resided In Previous Residence From What Month .....	TM8710 .....	946
Resided In Previous Residence From What Year .....	TM8712 .....	948
Resided In Previous Residence To What Month .....	TM8714 .....	952
Resided In Previous Residence To What Year .....	TM8716 .....	954

SIPP 1993 WAVE 2 TOPICAL MODULE

<u>Item</u>	<u>Mnemonic</u>	<u>Position</u>
Resided In Residence During What Period Of Time .....	TM8709 .....	944
Resided In Which State Or Foreign Country .....	TM8720 .....	959
Residence Of Last Child .....	TM8786 .....	1028
Residence Of Second Child with 3+ Siblings .....	TM8798 .....	1040
Rotation Group .....	ROTATION .....	15
School Attendance - Last Month Attended Elementary Or HS .....	TM8402 .....	756
School Attendance - Last Year Attended Elementary Or HS .....	TM8404 .....	758
School, When Last Attended .....	TM8406 .....	762
Second Child Born On Or After Jan. 1, 1960 - Check Item T24 .....	TM8796 .....	1039
Sequence Number Of Sample Unit .....	SUSEQNUM .....	1
Sex - Edited And Imputed .....	SEX .....	51
State Code, FIPS .....	STATE .....	16
Wave 2 Interview Obtained for Spouse - Check Item T14 .....	TM8638 .....	908
Wave Number Within Panel .....	WAVE .....	65
Weight, Second Stage Factor .....	FINALWGT .....	35
Widowed Marked - Check Item T16 .....	TM8650 .....	922
Widowhood Marked - Check Item T13 .....	TM8632 .....	901
Work 35 Or More Hours Per Week During Reference Period .....	TM8340 .....	733
Work Disability Began In What Month .....	TM8334 .....	725
Work Disability Began In What Year .....	TM8336 .....	727
Work Disability Date Not Applicable .....	TM8338 .....	731
Work Full Or Part Time .....	TM8342 .....	734
Work Limitation Began Before Working Age Or After Retirement .....	TM8314 .....	708
Work Limitation Began When Employed .....	TM8316 .....	710
Work Limitation Began, Last Time Worked Before .....	TM8322 .....	717
Work Limitation Began, Month In Which .....	TM8310 .....	702
Work Limitation Began, Month Worked Before .....	TM8318 .....	711
Work Limitation Began, Year In Which .....	TM8312 .....	704
Work Limitation Began, Year Worked Before .....	TM8320 .....	713
Work Limitation Caused By Accident Or Injury .....	TM8326 .....	721
Work Limitation Caused By What Health Condition .....	TM8324 .....	719
Work Limitation Occurred Where .....	TM8328 .....	722
Work Limitations Caused By Health Or Condition .....	TM8306 .....	700
Work Limitations Caused By Physical, Mental Or Other Health .....	TM8308 .....	701
Work Prevented By Health Or Condition .....	TM8332 .....	724
Work Regularly, Occasionally, Or Irregularly .....	TM8344 .....	735
Work Same As Before Work Limitation Began .....	TM8346 .....	736
Worked Marked On ISS - Check Item T4 .....	TM8330 .....	723

## ALPHABETICAL VARIABLE LISTING TO 1993 WAVE 2 TOPICAL MODULE

<u>Mnemonic</u>	<u>Item</u>	<u>Position</u>
ADDID .....	Address Identification .....	20
AGE .....	Age As Of Last Birthday - Edited And Imputed .....	48
ALTM9332:9716 .....	Imputation Flags for Household Relationships .....	604
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
IMP8306:8346 .....	Imputation For 'TM8306 - TM8346' .....	737
IMP8414:8496 .....	Imputation For 'TM8414' - 'TM8496' .....	848
IMP8500:8512 .....	Imputation For 'TM8500' - 'TM8512' .....	861
IMP8602:8626 .....	Imputation for 'TM8602' - 'TM8626' .....	929
IMP8700:8736 .....	Imputation For 'TM8700' - 'TM8736' .....	981
IMP8754:8798 .....	Imputation For 'TM8754' - 'TM8798' .....	1045
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 .....	Person's Monthly Interview Status: Reference Month 1 .....	25
PP-MIS2 .....	Person's Monthly Interview Status: Reference Month 2 .....	26
PP-MIS3 .....	Person's Monthly Interview Status: Reference Month 3 .....	27
PP-MIS4 .....	Person's Monthly Interview Status: Reference Month 4 .....	28
PP-MIS5 .....	Person's Monthly Interview Status: Reference Month 5 .....	29
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
TM8300 .....	Age Of Respondent - Check Item T1 .....	697
TM8302 .....	Disabled Marked On ISS - Check Item T2 .....	698
TM8304 .....	Disabled Marked On CC - Check Item T3 .....	699
TM8306 .....	Work Limitations Caused By Health Or Condition .....	700
TM8308 .....	Work Limitations Caused By Physical, Mental Or Other Health .....	701
TM8310 .....	Work Limitation Began, Month In Which .....	702
TM8312 .....	Work Limitation Began, Year In Which .....	704
TM8314 .....	Work Limitation Began Before Working Age Or After Retirement .....	708
TM8316 .....	Work Limitation Began When Employed .....	710
TM8318 .....	Work Limitation Began, Month Worked Before .....	711
TM8320 .....	Work Limitation Began, Year Worked Before .....	713
TM8322 .....	Work Limitation Began, Last Time Worked Before .....	717
TM8324 .....	Work Limitation Caused By What Health Condition .....	719
TM8326 .....	Work Limitation Caused By Accident Or Injury .....	721
TM8328 .....	Work Limitation Occurred Where .....	722
TM8330 .....	Worked Marked On ISS - Check Item T4 .....	723
TM8332 .....	Work Prevented By Health Or Condition .....	724

SIPP 1993 WAVE 2 TOPICAL MODULE

<u>Mnemonic</u>	<u>Item</u>	<u>Position</u>
TM8334	Work Disability Began In What Month	725
TM8336	Work Disability Began In What Year	727
TM8338	Work Disability Date Not Applicable	731
TM8340	Work 35 Or More Hours Per Week During Reference Period	733
TM8342	Work Full Or Part Time	734
TM8344	Work Regularly, Occasionally, Or Irregularly	735
TM8346	Work Same As Before Work Limitation Began	736
TM8400	Grade Attended, Highest - Check Item T6	755
TM8402	School Attendance - Last Month Attended Elementary Or HS	756
TM8404	School Attendance - Last Year Attended Elementary Or HS	758
TM8406	School, When Last Attended	762
TM8408	High School Diploma, Receipt Of	763
TM8410	High School Diploma Received In Which Month	764
TM8412	High School Diploma Received In Which Year	766
TM8414	High School Attended, Type Of	770
TM8416	College Attendance at Least One Year - Check Item T7	772
TM8418	College Attendance Began In Which Month	773
TM8420	College Attendance Began In Which Year	775
TM8422	Degree Earned Beyond High School, Highest	779
TM8424	Degree Earned In Which Month	781
TM8426	Degree Earned In Which Year	783
TM8428	Degree Received In Which Field Of Study	787
TM8430	Degree Higher Than Bachelor's	789
TM8432	Bachelor's Degree Received In Which Month	790
TM8434	Bachelor's Degree Received In Which Year	792
TM8436	College Courses Taken In Which Field Of Study	796
TM8438	College Attendance, Last Month Of	798
TM8440	College Attendance, Last Year Of	800
TM8442	College Attendance, Last Date Of	804
TM8444	Age 65 year Or Over- Check Item T9	805
TM8446	Job Training Received	806
TM8448	Job Training Sponsored By Job Training Partnership Act	808
TM8450	Job Training Sponsored By Comprehensive Employment Training	809
TM8452	Job Training Sponsored By Work Incentive Program	810
TM8454	Job Training Sponsored By Trade Adjustment Assistance	811
TM8456	Job Training Sponsored By Veterans' Training Programs	812
TM8458	Job Training Sources Of Assistance	813
TM8460	Job Training Was Classroom Training - Job Skills	814
TM8462	Job Training Was Classroom Training - Basic Education	815
TM8464	Job Training Was On-The-Job Training	816
TM8466	Job Training Was Through Job Search Assistance	817
TM8468	Job Training Was Through Work Experience	818
TM8470	Job Training Was Through Other Source	819
TM8472	Job Training Apprenticeship Program	820
TM8474	Job Training at Business, Commercial, Or Vocational School	821
TM8476	Job Training at Junior Or Community College	822
TM8478	Job Training In 4-Year College Or Graduate School	823
TM8480	Job Training In High School Vocation Program	824
TM8482	Job Training Program at Work	825
TM8484	Job Training In Military	826
TM8486	Job Training Through Correspondence Course	827
TM8488	Job Training Received On Previous Job	828



VARIABLE LISTING

<u>Mnemonic</u>	<u>Item</u>	<u>Position</u>
TM8490	Job Training Through Sheltered Workshop	829
TM8492	Job Training Through Vocational Rehabilitation Centers	830
TM8494	Job Training Through Other Sources	831
TM8496	Job Training Used On Most Recent Job	832
TM8498	Job Training Started In Which Month	833
TM8500	Job Training Started In Which Year	835
TM8502	Job Training, Number Of Weeks Attended	839
TM8504	Job Training, Attendance In	842
TM8506	Job Training Paid For By Self Or Family	844
TM8508	Job Training Paid For By Employer	845
TM8510	Job Training Paid For By Government	846
TM8512	Job Training Paid For By Someone Else	847
TM8600	Marital Status	865
TM8602	Marriages, Number Of	866
TM8604	Married In Which Month The First Time	867
TM8606	Married In Which Year The First Time	869
TM8608	Marriage Ended In Widowhood Or Divorce, First	873
TM8610	Marriage Ended In Widowhood Or Divorce In Which Month	874
TM8612	Marriage Ended In Widowhood Or Divorce In Which Year	876
TM8614	Marriage Ended In Widowhood - Check Item T11	880
TM8616	Marital Cohabitation Ended In Which Month	881
TM8618	Marital Cohabitation Ended In Which Year	883
TM8620	Married, Number Of Times	887
TM8622	Married In Which Month The Second Time	888
TM8624	Married In Which Year The Second Time	890
TM8626	Marriage End In Widowhood Or Divorce, Second	894
TM8628	Marriage Ended In Which Month, Second	895
TM8630	Marriage Ended In Which Year, Second	897
TM8632	Widowhood Marked - Check Item T13	901
TM8634	Marital Cohabitation Ended In Which Month, Second	902
TM8636	Marital Cohabitation Ended In Which Year, Second	904
TM8638	Wave 2 Interview Obtained for Spouse - Check Item T14	908
TM8640	Married In Which Month, Most Recently	909
TM8642	Married In Which Year, Most Recently	911
TM8644	Marital Status, Current - Check Item T15	915
TM8646	Marriage Ended In Which Month, Most Recent	916
TM8648	Marriage Ended In Which Year, Most Recent	918
TM8650	Widowed Marked - Check Item T16	922
TM8652	Marital Cohabitation Stopped In Which Month, Most Recent	923
TM8654	Marital Cohabitation Stopped In Which Year, Most Recent	925
TM8700	Moved In Which Month	933
TM8702	Moved In Which Year	935
TM8704	Previous Residence In Same State	939
TM8706	Previous Residence In Different State	940
TM8708	Previous Residence In Different Country	942
TM8709	Resided In Residence During What Period Of Time	944
TM8710	Resided In Previous Residence From What Month	946
TM8712	Resided In Previous Residence From What Year	948
TM8714	Resided In Previous Residence To What Month	952
TM8716	Resided In Previous Residence To What Year	954
TM8718	Resided In Another State Or Foreign Country	958
TM8720	Resided In Which State Or Foreign Country	959

SIPP 1993 WAVE 2 TOPICAL MODULE

<u>Mnemonic</u>	<u>Item</u>	<u>Position</u>
TM8722	Resided In Another State Or Foreign Country From What Month	961
TM8724	Resided In Another State Or Foreign Country From What Year	963
TM8726	Resided In Another State Or Foreign Country To What Month	967
TM8728	Resided In Another State Or Foreign Country To What Year	969
TM8730	Born In Which State Or Foreign Country	973
TM8732	Born In Which Foreign Country - Check Item T19	975
TM8734	Naturalized Citizen Of United States	976
TM8736	Naturalized Citizens' Arrival Date In United States	977
TM8750	Age And Sex - Check Item T18	995
TM8752	Children Fathered, Number Of	996
TM8754	Children Born, Number Of	998
TM8756	Age 65 Years Or Over	1000
TM8758	Children Currently Living In Household	1001
TM8760	Birth Month Of First Child	1002
TM8762	Birth Year Of First Child	1004
TM8764	Person Number Of First Child	1008
TM8766	Birth Month Of Second Child	1011
TM8768	Birth Year Of Second Child	1013
TM8770	Person Number Of Second Child	1017
TM8778	Children Ever Had - Check Item T21	1020
TM8780	Birth Month Of Last Child Currently Living In Household	1021
TM8782	Birth Year Of Last Child Currently Living In Household	1023
TM8784	Born On Or After January 1, 1960 - Check Item T22	1027
TM8786	Residence Of Last Child	1028
TM8788	Person Number Of Last Child - Check Item T23	1030
TM8792	Birth Month Of Second Child with 3+ Siblings	1033
TM8794	Birth Year Of Second Child with 3+ Siblings	1035
TM8796	Second Child Born On Or After Jan. 1, 1960 - Check Item T24	1039
TM8798	Residence Of Second Child with 3+ Siblings	1040
TM8800	Person Number Of Second Child with 3+ Siblings	1042
TM9266	Household Composition - Check Item T26	69
TM9272:98	Person Number A-N	70
TM9300:9716	Relationship In The Household	112
U-TM9266	Composition Of Household, Unedited	336
U-TM9268	Reference Person's Questionnaire	337
U-TM9272:98	Person Number A-N Unedited	338
U-TM9300:9716	Relationship In The Household - Unedited	380
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   1 2805
  What was the main reason ... could
  not take a job during those weeks
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Already had a job
V   2 .Temporary illness
V   3 .School
V   4 .Other

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

**SURVEY OF INCOME AND PROGRAM PARTICIPATION,  
1993 PANEL WAVE 2 TOPICAL MODULE DATA DICTIONARY**

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D SUSEQNUM	5	1	V	53	. WASHINGTON
Range = (00001: 60000)			V	54	. WEST VIRGINIA
SEQUENCE NUMBER OF SAMPLE UNIT			V	55	. WISCONSIN
PRIMARY SORT KEY			V	61	. MAINE, VERMONT
D ID	9	6	V	62	. IOWA, NORTH DAKOTA, SOUTH DAKOTA
Range = (000000000: 999999999)			V	63	. ALASKA, IDAHO, MONTANA, WYOMING
SAMPLE UNIT IDENTIFIER			D PINX	2	18
THIS IDENTIFIER IS CREATED BY SCRAMBLING			Range = (1: 60)		
TOGETHER THE PSU, SEGMENT AND SERIAL OF			PERSON INDEX FROM CORE		
THE ORIGINAL SAMPLE ADDRESS. IT MAY BE			D ADDID	2	20
USED IN MATCHING SAMPLE UNITS FROM			Range = (0: 89)		
DIFFERENT WAVES			ADDRESS ID. - THIS FIELD		
D ROTATION	1	15	DIFFERENTIATES HOUSEHOLDS WITHIN		
Range = (1: 4)			THE SAME PSU, SEGMENT AND SERIAL, THAT		
ROTATION			IS, HOUSEHOLDS WHICH ORIGINATE OUT OF AN		
D STATE	2	16	ORIGINAL SAMPLE HOUSEHOLD		
Range = (00: 63)			U ALL HOUSEHOLDS		
FIPS STATE CODE FROM THE MST/GRIN FILE			D ITEM36B	2	22
V	01	. ALABAMA	Range = (0: 26, 28: 28)		
V	04	. ARIZONA	CONTROL CARD ITEM 36B - INTERVIEW STATUS		
V	05	. ARKANSAS	CODE		
V	06	. CALIFORNIA	V	1	. INTERVIEWE D
V	08	. COLORADO	TYPE A NONINTERVIEW		
V	09	. CONNECTICUT	V	2	. NO ONE HOME
V	10	. DELAWARE	V	3	. TEMPORARILY ABSENT
V	11	. DISTRICT OF COLUMBIA	V	4	. REFUSED
V	12	. FLORIDA	V	5	. UNABLE TO LOCATE
V	13	. GEORGIA	V	6	. OTHER TYPE A
V	15	. HAWAII	TYPE B NONINTERVIEW (WAVE 1)		
V	17	. ILLINOIS	V	9	. VACANT
V	18	. INDIANA	V	10	. OCCUPIED BY PERSONS WITH URE
V	20	. KANSAS	V	11	. UNFIT OR TO BE DEMOLISHED
V	21	. KENTUCKY	V	12	. UNDER CONSTRUCTION, NOT READY
V	22	. LOUISIANA	V	13	. CONVERTED TO TEMPORARY BUSINESS
V	24	. MARYLAND	V		. OR STORAGE
V	25	. MASSACHUSETTS	V	14	. UNOCCUPIED SITE FOR MOBILE
V	26	. MICHIGAN	V		. HOME, TRAILER, OR TENT
V	27	. MINNESOTA	V	15	. PERMIT GRANTED, CONSTRUCTION
V	28	. MISSISSIPPI	V		. NOT STARTED
V	29	. MISSOURI	V	16	. OTHER TYPE B
V	31	. NEBRASKA	TYPE B NONINTERVIEW (WAVE 2+)		
V	32	. NEVADA	V	16	. ENTIRE HH INSTITUTIONALIZED OR
V	33	. NEW HAMPSHIRE	V		. TEMPORARILY INELIGIBLE
V	34	. NEW JERSEY	TYPE C NONINTERVIEW (WAVE 1)		
V	35	. NEW MEXICO	V	17	. DEMOLISHED
V	36	. NEW YORK	V	18	. HOUSE OR TRAILER MOVED
V	37	. NORTH CAROLINA	V	19	. CONVERTED TO PERMANENT BUSINESS
V	39	. OHIO	V		. OR STORAGE
V	40	. OKLAHOMA	V	20	. MERGED
V	41	. OREGON	V	21	. CONDEMNED
V	42	. PENNSYLVANIA	V	22	. OTHER TYPE C
V	44	. RHODE ISLAND	TYPE C NONINTERVIEW (WAVE 2+)		
V	45	. SOUTH CAROLINA	V	22	. DELETED (SAMPLE ADJUSTMENT,
V	47	. TENNESSEE	V		. ERROR)
V	48	. TEXAS	V	23	. ENTIRE HOUSEHOLD DECEASED,
V	49	. UTAH	V		. MOVED OUT OF COUNTRY, OR LIVING
V	51	. VIRGINIA	V		. IN ARMED FORCES BARRACKS

DATA DICTIONARY

DATA            SIZE   BEGIN

          TYPE D NONINTERVIEW (WAVE 2+)

V            24 . MOVED, ADDRESS UNKNOWN

V            25 . MOVED WITHIN COUNTRY BEYOND

V            . LIMIT

V            26 . ALL SAMPLE PERSONS RELISTED ON

V            . NEW CONTROL CARD(S)

V            28 . MERGED HHLDS ACROSS PANELS

U ALL HOUSEHOLDS

D INTVW            1        24

          Range = (0: 4)

          PERSON' S INTERVIEW STATUS

V            0 . NOT APPLICABLE (CHILDREN

V            . UNDER 15)

V            1 . INTERVIEW (SELF)

V            2 . INTERVIEW (PROXY)

V            3 . NONINTERVIEW - TYPE Z REFUSAL

V            4 . NONINTERVIEW - TYPE Z OTHER

U ALL PERSONS, INCLUDING CHILDREN

D PP-MIS5            5        25

          Range = (1: 2)

          MONTHLY PERSON' S INTERVIEW STATUS

V            1 . INTERVIEW

V            2 . NON-INTERVIEW

U ALL PERSONS, INCLUDING CHILDREN

D ENTRY            2        30

          Range = (11: 89)

          EDITED ENTRY ADDRESS ID

          ADDRESS OF THE HOUSEHOLD THAT THIS

          PERSON BELONGED TO AT THE TIME THIS

          PERSON FIRST BECAME PART OF THE SAMPLE

U ALL PERSONS, INCLUDING CHILDREN

D PNUM            3        32

          Range = (101: 899)

          EDITED PERSON NUMBER

U ALL PERSONS, INCLUDING CHILDREN

D FINALWGT        12        35

          ' STAGE1WT' \* SECOND STAGE FACTOR.

U ALL PERSONS, INCLUDING CHILDREN

D RRP            1        47

          Range = (0: 7)

          EDITED RELATIONSHIP TO REFERENCE PERSON

V            0 . NOT A SAMPLE PERSON IN THIS

V            . MONTH

V            1 . HOUSEHOLD REFERENCE PERSON,

V            . LIVING WITH RELATIVES

V            2 . HOUSEHOLD REFERENCE PERSON

V            . LIVING ALONE OR WITH ONLY NON-

V            . RELATIVES (PRIMARY INDIVIDUAL)

V            3 . SPOUSE OF HOUSEHOLD REFERENCE

V            . PERSON

V            4 . CHILD OF HOUSEHOLD REFERENCE

V            . PERSON

V            5 . OTHER RELATIVE OF HOUSEHOLD

V            . REFERENCE PERSON

V            6 . NON-RELATIVE OF HOUSEHOLD

V            . REFERENCE PERSON BUT RELATED TO

V            . OTHERS IN THE HOUSEHOLD -

V            . MEMBER OF AN UNRELATED SUB

V            . (SECONDARY) FAMILY

DATA            SIZE   BEGIN

V            7 . NON-RELATIVE OF HOUSEHOLD

V            . REFERENCE PERSON AND NOT

V            . RELATED TO ANYONE ELSE IN THE

V            . HOUSEHOLD (SECONDARY

V            . INDIVIDUAL)

U ALL PERSONS, INCLUDING CHILDREN

D AGE            3        48

          Range = (0: 85)

          EDITED AND IMPUTED AGE AS OF LAST

          BIRTHDAY.

V            0 . LESS THAN 1 FULL YEAR

V            1 . 1 YEAR ETC.

U ALL PERSONS, INCLUDING CHILDREN

D SEX            1        51

          Range = (1: 2)

          SEX OF THIS PERSON

          EDITED AND IMPUTED

V            1 . MALE

V            2 . FEMALE

U ALL PERSONS, INCLUDING CHILDREN

D RACE            1        52

          Range = (1: 4)

          RACE OF THIS PERSON

          EDITED AND IMPUTED

V            1 . WHITE

V            2 . BLACK

V            3 . AMERICAN INDIAN, ESKIMO OR ALEUT

V            4 . ASIAN OR PACIFIC ISLANDER

U ALL PERSONS, INCLUDING CHILDREN

D MS            1        53

          Range = (0: 6)

          MARITAL STATUS.

          IF A PERSONS MARITAL STATUS CHANGED

          DURING ANY MONTH, THE MARITAL STATUS

          SHOWN IS THE STATUS MAINTAINED FOR THE

          GREATEST PART OF THE MONTH - EDITED AND

          IMPUTED

V            0 . NOT A SAMPLE PERSON IN THIS

V            . MONTH

V            1 . MARRIED, SPOUSE PRESENT

V            2 . MARRIED, SPOUSE ABSENT

V            3 . WIDOWED

V            4 . DIVORCED

V            5 . SEPARATED

V            6 . NEVER MARRIED

U PERSONS 15 YEARS OLD OR OLDER

D PNSP            3        54

          Range = (0: 999)

          PERSON NUMBER OF SPOUSE.

V            0 . NOT A SAMPLE PERSON IN THIS

V            . MONTH

V            999 . NOT APPLICABLE

U PERSONS 15 YEARS OLD OR OLDER

D PNPT            3        57

          Range = (0: 999)

          PERSON NUMBER OF PARENT.

V            0 . NOT A SAMPLE PERSON IN THIS

V            . MONTH

V            999 . NOT APPLICABLE

SIPP 1996 WAVE 4 TOPICAL MODULE

DATA            SIZE    BEGIN

U PERSONS 15 YEARS OLD OR OLDER

D HI GRADE        2        60  
                   Range = (0: 26)  
                   WHAT IS THE HIGHEST GRADE OR YEAR OF  
                   REGULAR SCHOOL THIS PERSON ATTENDED ?

V            00 .NOT APPLICABLE IF UNDER 15, DID  
 V            . NOT ATTEND OR ATTENDED ONLY  
 V            . KINDERGARTEN  
 V            01-08 . ELEMENTARY  
 V            09-12 . HIGH SCHOOL  
 V            21-26 . COLLEGE

U PERSONS 15 YEARS OLD OR OLDER

D GRD- CMPL      1        62  
                   Range = (0: 2)  
                   DID HE/SHE COMPLETE THAT GRADE

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

U PERSONS 15 YEARS OLD OR OLDER

D ETHNICITY      2        63  
                   Range = (1: 39)  
                   ETHNIC ORIGIN

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

U ALL PERSONS, INCLUDING CHILDREN

D WAVE            1        65  
                   Range = (2: 2)

D FILLER          3        66  
                   Range = (000: 000)  
                   Filler

\*\*\*\*\*  
 \*    HOUSEHOLD RELATIONSHIP TOPICAL MDULE    \*  
 \*\*\*\*\*

D TM9266         1        69  
                   Range = (0: 4)

DATA            SIZE    BEGIN

CHECK ITEM T51  
 WHAT IS THE COMPOSITION OF THIS  
 HOUSEHOLD ?

V            0 . NOT IN UNIVERSE  
 V            1 . ONE PERSON HH  
 V            2 . TWO PERSON HH CONSISTING OF  
                   . HUSBAND AND WIFE  
 V            3 . TWO PERSON HH CONSISTING OF  
                   . NON- RELATIVES  
 V            4 . OTHER

D TM9272         3        70  
                   Range = (0: 999)  
                   PERSON NUMBER FOR A

D TM9274         3        73  
                   Range = (0: 999)  
                   PERSON NUMBER FOR B

D TM9276         3        76  
                   Range = (0: 999)  
                   PERSON NUMBER FOR C

D TM9278         3        79  
                   Range = (0: 999)  
                   PERSON NUMBER FOR D

D TM9280         3        82  
                   Range = (0: 999)  
                   PERSON NUMBER FOR E

D TM9282         3        85  
                   Range = (0: 999)  
                   PERSON NUMBER FOR F

D TM9284         3        88  
                   Range = (0: 999)  
                   PERSON NUMBER FOR G

D TM9286         3        91  
                   Range = (0: 999)  
                   PERSON NUMBER FOR H

D TM9288         3        94  
                   Range = (0: 999)  
                   PERSON NUMBER FOR I

D TM9290         3        97  
                   Range = (0: 999)  
                   PERSON NUMBER FOR J

D TM9292         3        100  
                   Range = (0: 999)  
                   PERSON NUMBER FOR K

D TM9294         3        103  
                   Range = (0: 999)  
                   PERSON NUMBER FOR L

D TM9296         3        106  
                   Range = (0: 999)  
                   PERSON NUMBER FOR M

D TM9298         3        109

DATA            SIZE   BEGIN

Range = (0: 999)  
PERSON NUMBER FOR N

\*\*\*\*\*

\* THE NEXT FIELDS (TM9300 - TM9716) \*  
\* ARE POSSIBLE ANSWERS TO THE QUESTION: \*  
\*  
\* WHAT IS THE EXACT RELATIONSHIP OF \*  
\* (PERSON LISTED IN ROSTER \*  
\* [LISTED VERTICALLY]) TO (PERSON \*  
\* LISTED A - N [LISTED HORIZONTAL])? \*  
\*  
\* ROSTER: \*  
\*\*\*\*\*

D TM9300            3       112  
Range = (0: 999)  
V            0 . NOT IN UNIVERSE  
VALID PERSON NUMBERS ARE:  
101 - 124, 180 - 199,  
201 - 224, 280 - 299,  
301 - 324, 380 - 399,  
401 - 424, 480 - 499

D TM9330            3       115  
Range = (0: 999)  
V            0 . NOT IN UNIVERSE  
VALID PERSON NUMBERS ARE:  
101 - 124, 180 - 199,  
201 - 224, 280 - 299,  
301 - 324, 380 - 399,  
401 - 424, 480 - 499

D TM9332            2       118  
Range = (0: 99)

ARE RELATIONSHIPS IN THE HOUSEHOLD.  
RELATIONSHIP

SPOUSE:

V            01 . HUSBAND  
V            02 . WIFE

PARENT:

V            10 . NATURAL FATHER(BI OLOGI CAL)  
V            11 . STEPFATHER  
V            12 . ADOPTIVE FATHER  
V            13 . FOSTER FATHER  
V            14 . NATURAL MOTHER  
V            15 . STEPMOTHER  
V            16 . ADOPTIVE MOTHER  
V            17 . FOSTER MOTHER  
V            18 . UNKNOWN PARENT TYPE

CHILD:

V            20 . NATURAL SON  
V            21 . STEPSON  
V            22 . ADOPTED SON  
V            23 . FOSTER SON  
V            24 . NATURAL DAUGHTER  
V            25 . STEP DAUGHTER  
V            26 . ADOPTED DAUGHTER  
V            27 . FOSTER DAUGHTER  
V            28 . UNKNOWN CHILD TYPE

SIBLING:

V            30 . FULL BROTHER  
V            31 . HALF BROTHER  
V            32 . STEPBROTHER

DATA            SIZE   BEGIN

V            33 . ADOPTIVE BROTHER  
V            34 . FULL SISTER  
V            35 . HALF SISTER  
V            36 . STEPSISTER  
V            37 . ADOPTIVE SISTER  
V            38 . UNKNOWN SIBLING TYPE

GRANDPARENTS:

V            40 . GRANDFATHER  
V            41 . GRANDMOTHER

GRANDCHILD:

V            42 . GRANDSON  
V            43 . GRANDDAUGHTER

UNCLE/AUNT:

V            44 . UNCLE  
V            45 . AUNT

NEPHEW/NIECE:

V            46 . NEPHEW  
V            47 . NIECE

IN- LAWS:

V            50 . FATHER- IN- LAW  
V            51 . MOTHER- IN- LAW  
V            52 . SON- IN- LAW  
V            53 . DAUGHTER- IN- LAW  
V            54 . BROTHER- IN- LAW  
V            55 . SISTER- IN- LAW

OTHER RELATIVE:

V            60 . COUSIN, ETC.

NONRELATIVE:

V            70 . NOT RELATED  
V            88 . MEMBER OF COLUMN WITH NO  
              . RESPONSES  
V            98 . NOT FOUND  
V            99 . NO RESPONSE

D TM9360            3       120  
Range = (0: 999)  
V            0 . NOT IN UNIVERSE  
VALID PERSON NUMBERS ARE:  
101 - 124, 180 - 199,  
201 - 224, 280 - 299,  
301 - 324, 380 - 399,  
401 - 424, 480 - 499

\*\*\*\*\*

\* THE NEXT FIELDS(TM9362 THRU TM9364) \*  
\* ARE RELATIONSHIPS IN THE HOUSEHOLD. \*  
\* RELATIONSHIP \*  
\* SPOUSE: \*  
\*V            01 . HUSBAND \*  
\*V            02 . WIFE \*  
\* PARENT: \*  
\*V            10 . NATURAL FATHER(BI OLOGI CAL) \*  
\*V            11 . STEPFATHER \*  
\*V            12 . ADOPTIVE FATHER \*  
\*V            13 . FOSTER FATHER \*  
\*V            14 . NATURAL MOTHER \*  
\*V            15 . STEPMOTHER \*  
\*V            16 . ADOPTIVE MOTHER \*  
\*V            17 . FOSTER MOTHER \*  
\*V            18 . UNKNOWN PARENT TYPE \*  
\* CHILD: \*  
\*V            20 . NATURAL SON \*  
\*V            21 . STEPSON \*  
\*V            22 . ADOPTED SON \*  
\*V            23 . FOSTER SON \*

SIPP 1996 WAVE 4 TOPICAL MODULE

```

DATA      SIZE  BEGIN
*V        24 . NATURAL DAUGHTER
*V        25 . STEP DAUGHTER
*V        26 . ADOPTED DAUGHTER
*V        27 . FOSTER DAUGHTER
*V        28 . UNKNOWN CHILD TYPE
*
SIBLING:
*V        30 . FULL BROTHER
*V        31 . HALF BROTHER
*V        32 . STEPBROTHER
*V        33 . ADOPTIVE BROTHER
*V        34 . FULL SISTER
*V        35 . HALF SISTER
*V        36 . STEPSISTER
*V        37 . ADOPTIVE SISTER
*V        38 . UNKNOWN SIBLING TYPE
*
GRANDPARENTS:
*V        40 . GRANDFATHER
*V        41 . GRANDMOTHER
*
GRANDCHILD:
*V        42 . GRANDSON
*V        43 . GRANDDAUGHTER
*
UNCLE/AUNT:
*V        44 . UNCLE
*V        45 . AUNT
*
NEPHEW/NIECE:
*V        46 . NEPHEW
*V        47 . NIECE
*
IN- LAWS:
*V        50 . FATHER- IN- LAW
*V        51 . MOTHER- IN- LAW
*V        52 . SON- IN- LAW
*V        53 . DAUGHTER- IN- LAW
*V        54 . BROTHER- IN- LAW
*V        55 . SISTER- IN- LAW
*
OTHER RELATIVE:
*V        60 . COUSIN, ETC.
*
NONRELATIVE:
*V        70 . NOT RELATED
*V        88 . MEMBER OF COLUMN WITH NO
*          . RESPONSES
*V        98 . NOT FOUND
*V        99 . NO RESPONSE
*****
D TM9362      2      123
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD

D TM9364      2      125
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
V          0 . NOT IN UNIVERSE
  VALID PERSON NUMBERS ARE:
  101 - 124, 180 - 199,
  201 - 224, 280 - 299,
  301 - 324, 380 - 399,
  401 - 424, 480 - 499

D TM9390      3      127
  Range = (0: 999)
V          0 . NOT IN UNIVERSE
*****
*      THEN NEXT FIELDS(TM9392 THRU TM9396)      *

```

```

DATA      SIZE  BEGIN
*
* ARE RELATIONSHIPS IN THE HOUSEHOLD.
* RELATIONSHIP
* SPOUSE:
*V        01 . HUSBAND
*V        02 . WIFE
*
PARENT:
*V        10 . NATURAL FATHER(BI OLOGI CAL)
*V        11 . STEPFATHER
*V        12 . ADOPTIVE FATHER
*V        13 . FOSTER FATHER
*V        14 . NATURAL MOTHER
*V        15 . STEPMOTHER
*V        16 . ADOPTIVE MOTHER
*V        17 . FOSTER MOTHER
*V        18 . UNKNOWN PARENT TYPE
*
CHILD:
*V        20 . NATURAL SON
*V        21 . STEPSON
*V        22 . ADOPTED SON
*V        23 . FOSTER SON
*V        24 . NATURAL DAUGHTER
*V        25 . STEP DAUGHTER
*V        26 . ADOPTED DAUGHTER
*V        27 . FOSTER DAUGHTER
*V        28 . UNKNOWN CHILD TYPE
*
SIBLING:
*V        30 . FULL BROTHER
*V        31 . HALF BROTHER
*V        32 . STEPBROTHER
*V        33 . ADOPTIVE BROTHER
*V        34 . FULL SISTER
*V        35 . HALF SISTER
*V        36 . STEPSISTER
*V        37 . ADOPTIVE SISTER
*V        38 . UNKNOWN SIBLING TYPE
*
GRANDPARENTS:
*V        40 . GRANDFATHER
*V        41 . GRANDMOTHER
*
GRANDCHILD:
*V        42 . GRANDSON
*V        43 . GRANDDAUGHTER
*
UNCLE/AUNT:
*V        44 . UNCLE
*V        45 . AUNT
*
NEPHEW/NIECE:
*V        46 . NEPHEW
*V        47 . NIECE
*
IN- LAWS:
*V        50 . FATHER- IN- LAW
*V        51 . MOTHER- IN- LAW
*V        52 . SON- IN- LAW
*V        53 . DAUGHTER- IN- LAW
*V        54 . BROTHER- IN- LAW
*V        55 . SISTER- IN- LAW
*
OTHER RELATIVE:
*V        60 . COUSIN, ETC.
*
NONRELATIVE:
*V        70 . NOT RELATED
*V        88 . MEMBER OF COLUMN WITH NO
*          . RESPONSES
*V        98 . NOT FOUND
*V        99 . NO RESPONSE
*****

```



DATA DICTIONARY

```

DATA          SIZE  BEGIN
D TM9392      2    130
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9394      2    132
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9396      2    134
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9420      3    136
  Range = (0: 999)
V            0    .NOT IN UNIVERSE
  VALID PERSON NUMBERS ARE:
  101 - 124, 180 - 199,
  201 - 224, 280 - 299,
  301 - 324, 380 - 399,
  401 - 424, 480 - 499
*****
* THE NEXT FIELDS(TM9422 THRU TM9428)
* ARE RELATIONSHIPS IN THE HOUSEHOLD.
* RELATIONSHIP
* SPOUSE:
*V      01 . HUSBAND
*V      02 . WIFE
* PARENT:
*V      10 . NATURAL FATHER(BI OLOGI CAL)
*V      11 . STEPFATHER
*V      12 . ADOPTIVE FATHER
*V      13 . FOSTER FATHER
*V      14 . NATURAL MOTHER
*V      15 . STEPMOTHER
*V      16 . ADOPTIVE MOTHER
*V      17 . FOSTER MOTHER
*V      18 . UNKNOWN PARENT TYPE
* CHILD:
*V      20 . NATURAL SON
*V      21 . STEPSON
*V      22 . ADOPTED SON
*V      23 . FOSTER SON
*V      24 . NATURAL DAUGHTER
*V      25 . STEP DAUGHTER
*V      26 . ADOPTED DAUGHTER
*V      27 . FOSTER DAUGHTER
*V      28 . UNKNOWN CHILD TYPE
* SIBLING:
*V      30 . FULL BROTHER
*V      31 . HALF BROTHER
*V      32 . STEPBROTHER
*V      33 . ADOPTIVE BROTHER
*V      34 . FULL SISTER
*V      35 . HALF SISTER
*V      36 . STEPSISTER
*V      37 . ADOPTIVE SISTER
*V      38 . UNKNOWN SIBLING TYPE
* GRANDPARENTS:
*V      40 . GRANDFATHER
*V      41 . GRANDMOTHER
* GRANDCHILD:
*V      42 . GRANDSON
*V      43 . GRANDDAUGHTER
* UNCLE/AUNT:

```

```

DATA          SIZE  BEGIN
*V          44 . UNCLE
*V          45 . AUNT
* NEPHEW/NIECE:
*V          46 . NEPHEW
*V          47 . NIECE
* IN- LAWS:
*V          50 . FATHER- IN- LAW
*V          51 . MOTHER- IN- LAW
*V          52 . SON- IN- LAW
*V          53 . DAUGHTER- IN- LAW
*V          54 . BROTHER- IN- LAW
*V          55 . SISTER- IN- LAW
* OTHER RELATIVE:
*V          60 . COUSIN, ETC.
* NONRELATIVE:
*V          70 . NOT RELATED
*V          88 . MEMBER OF COLUMN WITH NO
* . RESPONSES
*V          98 . NOT FOUND
*V          99 . NO RESPONSE
*****
D TM9422      2    139
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9424      2    141
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9426      2    143
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9428      2    145
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9450      3    147
  Range = (0: 999)
V            0    .NOT IN UNIVERSE
  VALID PERSON NUMBERS ARE:
  101 - 124, 180 - 199,
  201 - 224, 280 - 299,
  301 - 324, 380 - 399,
  401 - 424, 480 - 499
*****
* THE NEXT FIELDS(TM9452 THRU TM9460)
* ARE RELATIONSHIPS IN THE HOUSEHOLD.
* RELATIONSHIP
* SPOUSE:
*V      01 . HUSBAND
*V      02 . WIFE
* PARENT:
*V      10 . NATURAL FATHER(BI OLOGI CAL)
*V      11 . STEPFATHER
*V      12 . ADOPTIVE FATHER
*V      13 . FOSTER FATHER
*V      14 . NATURAL MOTHER
*V      15 . STEPMOTHER
*V      16 . ADOPTIVE MOTHER
*V      17 . FOSTER MOTHER
*V      18 . UNKNOWN PARENT TYPE
* CHILD:

```

SIPP 1996 WAVE 4 TOPICAL MODULE

```

DATA      SIZE  BEGIN
*V        20 . NATURAL SON
*V        21 . STEPSON
*V        22 . ADOPTED SON
*V        23 . FOSTER SON
*V        24 . NATURAL DAUGHTER
*V        25 . STEP DAUGHTER
*V        26 . ADOPTED DAUGHTER
*V        27 . FOSTER DAUGHTER
*V        28 . UNKNOWN CHILD TYPE
*
SIBLING:
*V        30 . FULL BROTHER
*V        31 . HALF BROTHER
*V        32 . STEPBROTHER
*V        33 . ADOPTIVE BROTHER
*V        34 . FULL SISTER
*V        35 . HALF SISTER
*V        36 . STEPSISTER
*V        37 . ADOPTIVE SISTER
*V        38 . UNKNOWN SIBLING TYPE
*
GRANDPARENTS:
*V        40 . GRANDFATHER
*V        41 . GRANDMOTHER
*
GRANDCHILD:
*V        42 . GRANDSON
*V        43 . GRANDDAUGHTER
*
UNCLE/AUNT:
*V        44 . UNCLE
*V        45 . AUNT
*
NEPHEW/NIECE:
*V        46 . NEPHEW
*V        47 . NIECE
*
IN- LAWS:
*V        50 . FATHER- IN- LAW
*V        51 . MOTHER- IN- LAW
*V        52 . SON- IN- LAW
*V        53 . DAUGHTER- IN- LAW
*V        54 . BROTHER- IN- LAW
*V        55 . SISTER- IN- LAW
*
OTHER RELATIVE:
*V        60 . COUSIN, ETC.
*
NONRELATIVE:
*V        70 . NOT RELATED
*V        88 . MEMBER OF COLUMN WITH NO
*
RESPONSES
*V        98 . NOT FOUND
*V        99 . NO RESPONSE
*****

```

```

D TM9452      2    150
Range = (0: 99)
RELATIONSHIP IN THE HOUSEHOLD

```

```

D TM9454      2    152
Range = (0: 99)
RELATIONSHIP IN THE HOUSEHOLD

```

```

D TM9456      2    154
Range = (0: 99)
RELATIONSHIP IN THE HOUSEHOLD

```

```

D TM9458      2    156
Range = (0: 99)
RELATIONSHIP IN THE HOUSEHOLD

```

```

DATA      SIZE  BEGIN
*
D TM9460      2    158
Range = (0: 99)
RELATIONSHIP IN THE HOUSEHOLD
*
D TM9480      3    160
Range = (0: 999)
V          0 . NOT IN UNIVERSE
VALID PERSON NUMBERS ARE:
101 - 124, 180 - 199,
201 - 224, 280 - 299,
301 - 324, 380 - 399,
401 - 424, 480 - 499
*
*****
*
THEN NEXT FIELDS(TM9482 THRU TM9492)
ARE RELATIONSHIPS IN THE HOUSEHOLD.
RELATIONSHIP
SPOUSE:
*V        01 . HUSBAND
*V        02 . WIFE
*
PARENT:
*V        10 . NATURAL FATHER(BIOLOGICAL)
*V        11 . STEPFATHER
*V        12 . ADOPTIVE FATHER
*V        13 . FOSTER FATHER
*V        14 . NATURAL MOTHER
*V        15 . STEPMOTHER
*V        16 . ADOPTIVE MOTHER
*V        17 . FOSTER MOTHER
*V        18 . UNKNOWN PARENT TYPE
*
CHILD:
*V        20 . NATURAL SON
*V        21 . STEPSON
*V        22 . ADOPTED SON
*V        23 . FOSTER SON
*V        24 . NATURAL DAUGHTER
*V        25 . STEP DAUGHTER
*V        26 . ADOPTED DAUGHTER
*V        27 . FOSTER DAUGHTER
*V        28 . UNKNOWN CHILD TYPE
*
SIBLING:
*V        30 . FULL BROTHER
*V        31 . HALF BROTHER
*V        32 . STEPBROTHER
*V        33 . ADOPTIVE BROTHER
*V        34 . FULL SISTER
*V        35 . HALF SISTER
*V        36 . STEPSISTER
*V        37 . ADOPTIVE SISTER
*V        38 . UNKNOWN SIBLING TYPE
*
GRANDPARENTS:
*V        40 . GRANDFATHER
*V        41 . GRANDMOTHER
*
GRANDCHILD:
*V        42 . GRANDSON
*V        43 . GRANDDAUGHTER
*
UNCLE/AUNT:
*V        44 . UNCLE
*V        45 . AUNT
*
NEPHEW/NIECE:
*V        46 . NEPHEW
*V        47 . NIECE
*
IN- LAWS:
*V        50 . FATHER- IN- LAW
*

```

DATA DICTIONARY

```

DATA      SIZE  BEGIN
*V        51 . MOTHER-IN-LAW
*V        52 . SON-IN-LAW
*V        53 . DAUGHTER-IN-LAW
*V        54 . BROTHER-IN-LAW
*V        55 . SISTER-IN-LAW
*   OTHER RELATIVE:
*V        60 . COUSIN, ETC.
*   NONRELATIVE:
*V        70 . NOT RELATED
*V        88 . MEMBER OF COLUMN WITH NO
*          . RESPONSES
*V        98 . NOT FOUND
*V        99 . NO RESPONSE
*****
D TM9482   2    163
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9484   2    165
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9486   2    167
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9488   2    169
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9490   2    171
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9492   2    173
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9510   3    175
  Range = (0: 999)
V          0 . NOT IN UNIVERSE
  VALID PERSON NUMBERS ARE:
  101 - 124, 180 - 199,
  201 - 224, 280 - 299,
  301 - 324, 380 - 399,
  401 - 424, 480 - 499
*****
*   THE NEXT FIELDS(TM9512 THRU TM9524)
*   ARE RELATIONSHIPS IN THE HOUSEHOLD.
*   RELATIONSHIP
*   SPOUSE:
*V        01 . HUSBAND
*V        02 . WIFE
*   PARENT:
*V        10 . NATURAL FATHER(BIOLOGICAL)
*V        11 . STEPFATHER
*V        12 . ADOPTIVE FATHER
*V        13 . FOSTER FATHER
*V        14 . NATURAL MOTHER
*V        15 . STEPMOTHER
*V        16 . ADOPTIVE MOTHER
*V        17 . FOSTER MOTHER
*V        18 . UNKNOWN PARENT TYPE

```

```

DATA      SIZE  BEGIN
*   CHILD:
*V        20 . NATURAL SON
*V        21 . STEPSON
*V        22 . ADOPTED SON
*V        23 . FOSTER SON
*V        24 . NATURAL DAUGHTER
*V        25 . STEP DAUGHTER
*V        26 . ADOPTED DAUGHTER
*V        27 . FOSTER DAUGHTER
*V        28 . UNKNOWN CHILD TYPE
*   SIBLING:
*V        30 . FULL BROTHER
*V        31 . HALF BROTHER
*V        32 . STEPBROTHER
*V        33 . ADOPTIVE BROTHER
*V        34 . FULL SISTER
*V        35 . HALF SISTER
*V        36 . STEPSISTER
*V        37 . ADOPTIVE SISTER
*V        38 . UNKNOWN SIBLING TYPE
*   GRANDPARENTS:
*V        40 . GRANDFATHER
*V        41 . GRANDMOTHER
*   GRANDCHILD:
*V        42 . GRANDSON
*V        43 . GRANDDAUGHTER
*   UNCLE/AUNT:
*V        44 . UNCLE
*V        45 . AUNT
*   NEPHEW/NIECE:
*V        46 . NEPHEW
*V        47 . NIECE
*   IN- LAWS:
*V        50 . FATHER-IN-LAW
*V        51 . MOTHER-IN-LAW
*V        52 . SON-IN-LAW
*V        53 . DAUGHTER-IN-LAW
*V        54 . BROTHER-IN-LAW
*V        55 . SISTER-IN-LAW
*   OTHER RELATIVE:
*V        60 . COUSIN, ETC.
*   NONRELATIVE:
*V        70 . NOT RELATED
*V        88 . MEMBER OF COLUMN WITH NO
*          . RESPONSES
*V        98 . NOT FOUND
*V        99 . NO RESPONSE
*****
D TM9512   2    178
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9514   2    180
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9516   2    182
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9518   2    184
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD

```

SIPP 1996 WAVE 4 TOPICAL MODULE

```

DATA      SIZE  BEGIN
D TM9520      2    186
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9522      2    188
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9524      2    190
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9540      3    192
  Range = (0: 999)
V          0 . NOT IN UNIVERSE
  VALID PERSON NUMBERS ARE:
  101 - 124, 180 - 199,
  201 - 224, 280 - 299,
  301 - 324, 380 - 399,
  401 - 424, 480 - 499
*****
*   THE NEXT FIELDS(TM9542 THRU TM9556)
*   ARE RELATIONSHIPS IN THE HOUSEHOLD.
*   RELATIONSHIP
*   SPOUSE:
*V      01 . HUSBAND
*V      02 . WIFE
*   PARENT:
*V      10 . NATURAL FATHER(BIOLOGICAL)
*V      11 . STEPFATHER
*V      12 . ADOPTIVE FATHER
*V      13 . FOSTER FATHER
*V      14 . NATURAL MOTHER
*V      15 . STEPMOTHER
*V      16 . ADOPTIVE MOTHER
*V      17 . FOSTER MOTHER
*V      18 . UNKNOWN PARENT TYPE
*   CHILD:
*V      20 . NATURAL SON
*V      21 . STEPSON
*V      22 . ADOPTED SON
*V      23 . FOSTER SON
*V      24 . NATURAL DAUGHTER
*V      25 . STEP DAUGHTER
*V      26 . ADOPTED DAUGHTER
*V      27 . FOSTER DAUGHTER
*V      28 . UNKNOWN CHILD TYPE
*   SIBLING:
*V      30 . FULL BROTHER
*V      31 . HALF BROTHER
*V      32 . STEPBROTHER
*V      33 . ADOPTIVE BROTHER
*V      34 . FULL SISTER
*V      35 . HALF SISTER
*V      36 . STEPSISTER
*V      37 . ADOPTIVE SISTER
*V      38 . UNKNOWN SIBLING TYPE
*   GRANDPARENTS:
*V      40 . GRANDFATHER
*V      41 . GRANDMOTHER
*   GRANDCHILD:
*V      42 . GRANDSON
*V      43 . GRANDDAUGHTER

```

```

DATA      SIZE  BEGIN
*   UNCLE/AUNT:
*V      44 . UNCLE
*V      45 . AUNT
*   NEPHEW/NIECE:
*V      46 . NEPHEW
*V      47 . NIECE
*   IN-LAWS:
*V      50 . FATHER- IN- LAW
*V      51 . MOTHER- IN- LAW
*V      52 . SON- IN- LAW
*V      53 . DAUGHTER- IN- LAW
*V      54 . BROTHER- IN- LAW
*V      55 . SISTER- IN- LAW
*   OTHER RELATIVE:
*V      60 . COUSIN, ETC.
*   NONRELATIVE:
*V      70 . NOT RELATED
*V      88 . MEMBER OF COLUMN WITH NO
*           . RESPONSES
*V      98 . NOT FOUND
*V      99 . NO RESPONSE
*****
D TM9542      2    195
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9544      2    197
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9546      2    199
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9548      2    201
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9550      2    203
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9552      2    205
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9554      2    207
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9556      2    209
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9570      3    211
  Range = (0: 999)
V          0 . NOT IN UNIVERSE
  VALID PERSON NUMBERS ARE:
  101 - 124, 180 - 199,
  201 - 224, 280 - 299,
  301 - 324, 380 - 399,
  401 - 424, 480 - 499

```

```

DATA      SIZE  BEGIN
*****
*  THE NEXT FIELDS(TM9572 THRU TM9588)
*  ARE RELATIONSHIPS IN THE HOUSEHOLD.
*  RELATIONSHIP
*  SPOUSE:
*V      01 . HUSBAND
*V      02 . WIFE
*  PARENT:
*V      10 . NATURAL FATHER(BI OLOGI CAL)
*V      11 . STEPFATHER
*V      12 . ADOPTIVE FATHER
*V      13 . FOSTER FATHER
*V      14 . NATURAL MOTHER
*V      15 . STEPMOTHER
*V      16 . ADOPTIVE MOTHER
*V      17 . FOSTER MOTHER
*V      18 . UNKNOWN PARENT TYPE
*  CHILD:
*V      20 . NATURAL SON
*V      21 . STEPSON
*V      22 . ADOPTED SON
*V      23 . FOSTER SON
*V      24 . NATURAL DAUGHTER
*V      25 . STEP DAUGHTER
*V      26 . ADOPTED DAUGHTER
*V      27 . FOSTER DAUGHTER
*V      28 . UNKNOWN CHILD TYPE
*  SIBLING:
*V      30 . FULL BROTHER
*V      31 . HALF BROTHER
*V      32 . STEPBROTHER
*V      33 . ADOPTIVE BROTHER
*V      34 . FULL SISTER
*V      35 . HALF SISTER
*V      36 . STEPSISTER
*V      37 . ADOPTIVE SISTER
*V      38 . UNKNOWN SIBLING TYPE
*  GRANDPARENTS:
*V      40 . GRANDFATHER
*V      41 . GRANDMOTHER
*  GRANDCHILD:
*V      42 . GRANDSON
*V      43 . GRANDDAUGHTER
*  UNCLE/AUNT:
*V      44 . UNCLE
*V      45 . AUNT
*  NEPHEW/NIECE:
*V      46 . NEPHEW
*V      47 . NIECE
*  IN- LAWS:
*V      50 . FATHER- IN- LAW
*V      51 . MOTHER- IN- LAW
*V      52 . SON- IN- LAW
*V      53 . DAUGHTER- IN- LAW
*V      54 . BROTHER- IN- LAW
*V      55 . SISTER- IN- LAW
*  OTHER RELATIVE:
*V      60 . COUSIN, ETC.
*  NONRELATIVE:
*V      70 . NOT RELATED
*V      88 . MEMBER OF COLUMN WITH NO
*          . RESPONSES
*V      98 . NOT FOUND
*V      99 . NO RESPONSE
*****

```

```

DATA      SIZE  BEGIN
D TM9572      2    214
          Range = (0:99)
          RELATIONSHIP IN THE HOUSEHOLD
D TM9574      2    216
          Range = (0:99)
          RELATIONSHIP IN THE HOUSEHOLD
D TM9576      2    218
          Range = (0:99)
          RELATIONSHIP IN THE HOUSEHOLD
D TM9578      2    220
          Range = (0:99)
          RELATIONSHIP IN THE HOUSEHOLD
D TM9580      2    222
          Range = (0:99)
          RELATIONSHIP IN THE HOUSEHOLD
D TM9582      2    224
          Range = (0:99)
          RELATIONSHIP IN THE HOUSEHOLD
D TM9584      2    226
          Range = (0:99)
          RELATIONSHIP IN THE HOUSEHOLD
D TM9586      2    228
          Range = (0:99)
          RELATIONSHIP IN THE HOUSEHOLD
D TM9588      2    230
          Range = (0:99)
          RELATIONSHIP IN THE HOUSEHOLD
D TM9600      3    232
          Range = (0:999)
V          0 . NOT IN UNIVERSE
          VALID PERSON NUMBERS ARE:
          101 - 124, 180 - 199,
          201 - 224, 280 - 299,
          301 - 324, 380 - 399,
          401 - 424, 480 - 499
*****
*  THE NEXT FIELDS(TM9602 THRU TM9620)
*  ARE RELATIONSHIPS IN THE HOUSEHOLD.
*  RELATIONSHIP
*  SPOUSE:
*V      01 . HUSBAND
*V      02 . WIFE
*  PARENT:
*V      10 . NATURAL FATHER(BI OLOGI CAL)
*V      11 . STEPFATHER
*V      12 . ADOPTIVE FATHER
*V      13 . FOSTER FATHER
*V      14 . NATURAL MOTHER
*V      15 . STEPMOTHER
*V      16 . ADOPTIVE MOTHER
*V      17 . FOSTER MOTHER
*V      18 . UNKNOWN PARENT TYPE
*  CHILD:
*V      20 . NATURAL SON
*V      21 . STEPSON

```

SIPP 1996 WAVE 4 TOPICAL MODULE

```

DATA      SIZE  BEGIN
*V        22 . ADOPTED SON
*V        23 . FOSTER SON
*V        24 . NATURAL DAUGHTER
*V        25 . STEP DAUGHTER
*V        26 . ADOPTED DAUGHTER
*V        27 . FOSTER DAUGHTER
*V        28 . UNKNOWN CHILD TYPE
*  SIBLING:
*V        30 . FULL BROTHER
*V        31 . HALF BROTHER
*V        32 . STEPBROTHER
*V        33 . ADOPTIVE BROTHER
*V        34 . FULL SISTER
*V        35 . HALF SISTER
*V        36 . STEPSISTER
*V        37 . ADOPTIVE SISTER
*V        38 . UNKNOWN SIBLING TYPE
*  GRANDPARENTS:
*V        40 . GRANDFATHER
*V        41 . GRANDMOTHER
*  GRANDCHILD:
*V        42 . GRANDSON
*V        43 . GRANDDAUGHTER
*  UNCLE/AUNT:
*V        44 . UNCLE
*V        45 . AUNT
*  NEPHEW/NIECE:
*V        46 . NEPHEW
*V        47 . NIECE
*  IN- LAWS:
*V        50 . FATHER-IN- LAW
*V        51 . MOTHER-IN- LAW
*V        52 . SON-IN- LAW
*V        53 . DAUGHTER-IN- LAW
*V        54 . BROTHER-IN- LAW
*V        55 . SISTER-IN- LAW
*  OTHER RELATIVE:
*V        60 . COUSIN, ETC.
*  NONRELATIVE:
*V        70 . NOT RELATED
*V        88 . MEMBER OF COLUMN WITH NO
*          . RESPONSES
*V        98 . NOT FOUND
*V        99 . NO RESPONSE
*****
D TM9602      2    235
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD

D TM9604      2    237
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD

D TM9606      2    239
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD

D TM9608      2    241
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD

D TM9610      2    243
  Range = (0: 99)
  
```

```

DATA      SIZE  BEGIN
*          RELATIONSHIP IN THE HOUSEHOLD
*
D TM9612      2    245
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD

D TM9614      2    247
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD

D TM9616      2    249
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD

D TM9618      2    251
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD

D TM9620      2    253
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD

D TM9630      3    255
  Range = (0: 999)
V          0 . NOT IN UNIVERSE
  VALID PERSON NUMBERS ARE:
  101 - 124, 180 - 199,
  201 - 224, 280 - 299,
  301 - 324, 380 - 399,
  401 - 424, 480 - 499
*****
*  THE NEXT FIELDS(TM9632 THRU TM9652)
*  ARE RELATIONSHIPS IN THE HOUSEHOLD.
*  RELATIONSHIP
*  SPOUSE:
*V          01 . HUSBAND
*V          02 . WIFE
*  PARENT:
*V          10 . NATURAL FATHER(BI OLOGI CAL)
*V          11 . STEPFATHER
*V          12 . ADOPTIVE FATHER
*V          13 . FOSTER FATHER
*V          14 . NATURAL MOTHER
*V          15 . STEPMOTHER
*V          16 . ADOPTIVE MOTHER
*V          17 . FOSTER MOTHER
*V          18 . UNKNOWN PARENT TYPE
*  CHILD:
*V          20 . NATURAL SON
*V          21 . STEPSON
*V          22 . ADOPTED SON
*V          23 . FOSTER SON
*V          24 . NATURAL DAUGHTER
*V          25 . STEP DAUGHTER
*V          26 . ADOPTED DAUGHTER
*V          27 . FOSTER DAUGHTER
*V          28 . UNKNOWN CHILD TYPE
*  SIBLING:
*V          30 . FULL BROTHER
*V          31 . HALF BROTHER
*V          32 . STEPBROTHER
*V          33 . ADOPTIVE BROTHER
*V          34 . FULL SISTER
  
```

DATA DICTIONARY

```

DATA      SIZE  BEGIN
*V        35 . HALF SISTER
*V        36 . STEPSISTER
*V        37 . ADOPTIVE SISTER
*V        38 . UNKNOWN SIBLING TYPE
*
* GRANDPARENTS:
*V        40 . GRANDFATHER
*V        41 . GRANDMOTHER
*
* GRANDCHILD:
*V        42 . GRANDSON
*V        43 . GRANDDAUGHTER
*
* UNCLE/AUNT:
*V        44 . UNCLE
*V        45 . AUNT
*
* NEPHEW/NIECE:
*V        46 . NEPHEW
*V        47 . NIECE
*
* IN- LAWS:
*V        50 . FATHER- IN- LAW
*V        51 . MOTHER- IN- LAW
*V        52 . SON- IN- LAW
*V        53 . DAUGHTER- IN- LAW
*V        54 . BROTHER- IN- LAW
*V        55 . SISTER- IN- LAW
*
* OTHER RELATIVE:
*V        60 . COUSIN, ETC.
*
* NONRELATIVE:
*V        70 . NOT RELATED
*V        88 . MEMBER OF COLUMN WITH NO
*          . RESPONSES
*V        98 . NOT FOUND
*V        99 . NO RESPONSE
*****
D TM9632      2    258
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD

D TM9634      2    260
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD

D TM9636      2    262
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD

D TM9638      2    264
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD

D TM9640      2    266
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD

D TM9642      2    268
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD

D TM9644      2    270
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD

D TM9646      2    272
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD

```

```

DATA      SIZE  BEGIN
*
D TM9648      2    274
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD

D TM9650      2    276
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD

D TM9652      2    278
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD

D TM9660      3    280
  Range = (0: 999)
V          0 . NOT IN UNIVERSE
  VALID PERSON NUMBERS ARE:
  101 - 124, 180 - 199,
  201 - 224, 280 - 299,
  301 - 324, 380 - 399,
  401 - 424, 480 - 499
*****
*
* THE NEXT FIELDS(TM9662 THRU TM9684)
* ARE RELATIONSHIPS IN THE HOUSEHOLD.
* RELATIONSHIP
* SPOUSE:
*
*V        01 . HUSBAND
*V        02 . WIFE
*
* PARENT:
*V        10 . NATURAL FATHER(BIOLOGICAL)
*V        11 . STEPFATHER
*V        12 . ADOPTIVE FATHER
*V        13 . FOSTER FATHER
*V        14 . NATURAL MOTHER
*V        15 . STEPMOTHER
*V        16 . ADOPTIVE MOTHER
*V        17 . FOSTER MOTHER
*V        18 . UNKNOWN PARENT TYPE
*
* CHILD:
*V        20 . NATURAL SON
*V        21 . STEPSON
*V        22 . ADOPTED SON
*V        23 . FOSTER SON
*V        24 . NATURAL DAUGHTER
*V        25 . STEP DAUGHTER
*V        26 . ADOPTED DAUGHTER
*V        27 . FOSTER DAUGHTER
*V        28 . UNKNOWN CHILD TYPE
*
* SIBLING:
*V        30 . FULL BROTHER
*V        31 . HALF BROTHER
*V        32 . STEPBROTHER
*V        33 . ADOPTIVE BROTHER
*V        34 . FULL SISTER
*V        35 . HALF SISTER
*V        36 . STEPSISTER
*V        37 . ADOPTIVE SISTER
*V        38 . UNKNOWN SIBLING TYPE
*
* GRANDPARENTS:
*V        40 . GRANDFATHER
*V        41 . GRANDMOTHER
*
* GRANDCHILD:
*V        42 . GRANDSON
*V        43 . GRANDDAUGHTER
*
* UNCLE/AUNT:

```

SIPP 1996 WAVE 4 TOPICAL MODULE

```

DATA      SIZE  BEGIN
*V        44 . UNCLE
*V        45 . AUNT
*      NEPHEW/NIECE:
*V        46 . NEPHEW
*V        47 . NIECE
*      IN- LAWS:
*V        50 . FATHER-IN- LAW
*V        51 . MOTHER-IN- LAW
*V        52 . SON-IN- LAW
*V        53 . DAUGHTER-IN- LAW
*V        54 . BROTHER-IN- LAW
*V        55 . SISTER-IN- LAW
*      OTHER RELATIVE:
*V        60 . COUSIN, ETC.
*      NONRELATIVE:
*V        70 . NOT RELATED
*V        88 . MEMBER OF COLUMN WITH NO
*          . RESPONSES
*V        98 . NOT FOUND
*V        99 . NO RESPONSE
*****
D TM9662      2    283
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9664      2    285
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9666      2    287
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9668      2    289
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9670      2    291
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9672      2    293
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9674      2    295
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9676      2    297
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9678      2    299
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9680      2    301
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
D TM9682      2    303
  Range = (0: 99)
  
```

```

DATA      SIZE  BEGIN
*      RELATIONSHIP IN THE HOUSEHOLD
*
D TM9684      2    305
  Range = (0: 99)
  RELATIONSHIP IN THE HOUSEHOLD
*
D TM9690      3    307
  Range = (0: 999)
  V      0 . NOT IN UNIVERSE
  VALID PERSON NUMBERS ARE:
  101 - 124, 180 - 199,
  201 - 224, 280 - 299,
  301 - 324, 380 - 399,
  401 - 424, 480 - 499
*
*****
*      THEN NEXT FIELDS(TM9692 THRU TM9716)
*      ARE RELATIONSHIPS IN THE HOUSEHOLD.
*      RELATIONSHIP
*      SPOUSE:
*V      01 . HUSBAND
*V      02 . WIFE
*      PARENT:
*V      10 . NATURAL FATHER(BI OLOGI CAL)
*V      11 . STEPFATHER
*V      12 . ADOPTIVE FATHER
*V      13 . FOSTER FATHER
*V      14 . NATURAL MOTHER
*V      15 . STEPMOTHER
*V      16 . ADOPTIVE MOTHER
*V      17 . FOSTER MOTHER
*V      18 . UNKNOWN PARENT TYPE
*      CHILD:
*V      20 . NATURAL SON
*V      21 . STEPSON
*V      22 . ADOPTED SON
*V      23 . FOSTER SON
*V      24 . NATURAL DAUGHTER
*V      25 . STEP DAUGHTER
*V      26 . ADOPTED DAUGHTER
*V      27 . FOSTER DAUGHTER
*V      28 . UNKNOWN CHILD TYPE
*      SIBLING:
*V      30 . FULL BROTHER
*V      31 . HALF BROTHER
*V      32 . STEPBROTHER
*V      33 . ADOPTIVE BROTHER
*V      34 . FULL SISTER
*V      35 . HALF SISTER
*V      36 . STEPSISTER
*V      37 . ADOPTIVE SISTER
*V      38 . UNKNOWN SIBLING TYPE
*      GRANDPARENTS:
*V      40 . GRANDFATHER
*V      41 . GRANDMOTHER
*      GRANDCHILD:
*V      42 . GRANDSON
*V      43 . GRANDDAUGHTER
*      UNCLE/AUNT:
*V      44 . UNCLE
*V      45 . AUNT
*      NEPHEW/NIECE:
*V      46 . NEPHEW
*V      47 . NIECE
  
```



```

DATA      SIZE  BEGIN
*      IN- LAWS:
*V      50 . FATHER- IN- LAW
*V      51 . MOTHER- IN- LAW
*V      52 . SON- IN- LAW
*V      53 . DAUGHTER- IN- LAW
*V      54 . BROTHER- IN- LAW
*V      55 . SISTER- IN- LAW
*      OTHER RELATIVE:
*V      60 . COUSIN, ETC.
*      NONRELATIVE:
*V      70 . NOT RELATED
*V      88 . MEMBER OF COLUMN WITH NO
*          . RESPONSES
*V      98 . NOT FOUND
*V      99 . NO RESPONSE
*****
D TM9692      2      310
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD
D TM9694      2      312
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD
D TM9696      2      314
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD
D TM9698      2      316
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD
D TM9700      2      318
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD
D TM9702      2      320
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD
D TM9704      2      322
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD
D TM9706      2      324
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD
D TM9708      2      326
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD
D TM9710      2      328
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD
D TM9712      2      330
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD
D TM9714      2      332
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD

```

```

DATA      SIZE  BEGIN
*      D TM9716      2      334
*          Range = (0: 99)
*          RELATIONSHIP IN THE HOUSEHOLD
*          UNEDITED VERSIONS
*
*          *****
*          *      PART I:  HOUSEHOLD RELATIONSHIP      *
*          *****
D U- TM9266      1      336
      Range = (0: 4)
      CHECK ITEM T26
      WHAT IS THE COMPOSITION OF THIS
      HOUSEHOLD ?
V          0 . NOT IN UNIVERSE
V          1 . ONE PERSON HH
V          2 . TWO PERSON HH CONSISTING OF
V              . HUSBAND AND WIFE
V          3 . TWO PERSON HH CONSISTING OF
V              . NON- RELATIVES
V          4 . OTHER
*
*          *****
*          *      THE FOLLOWING FIELDS
*          *      (U- TM9272 - U- TM9298) ARE THE PERSON
*          *      NUMBER OF THE PERSONS LIVING IN THE
*          *      HOUSEHOLD (LISTED HORIZONTAL).
*          *
*          *V          0 . NOT IN UNIVERSE
*          *          VALID PERSON NUMBERS ARE:
*          *          101 - 124, 180 - 199,
*          *          201 - 224, 280 - 299,
*          *          301 - 324, 380 - 399,
*          *          401 - 424, 480 - 499
*          *
*          *      WHAT IS THE EXACT RELATIONSHIP OF
*          *      (PERSON LISTED IN ROSTER) TO (PERSON
*          *      LISTED A - N)?
*          *
*          *****
D U- TM9272      3      337
      Range = (0: 999)
      PERSON NUMBER FOR A
D U- TM9274      3      340
      Range = (0: 999)
      PERSON NUMBER FOR B
D U- TM9276      3      343
      Range = (0: 999)
      PERSON NUMBER FOR C
D U- TM9278      3      346
      Range = (0: 999)
      PERSON NUMBER FOR D
D U- TM9280      3      349
      Range = (0: 999)
      PERSON NUMBER FOR E
D U- TM9282      3      352
      Range = (0: 999)
      PERSON NUMBER FOR F
D U- TM9284      3      355
      Range = (0: 999)

```

SIPP 1996 WAVE 4 TOPICAL MODULE

DATA            SIZE    BEGIN

                  PERSON NUMBER FOR G

D U- TM9286      3      358  
                   Range = (0: 999)  
                   PERSON NUMBER FOR H

D U- TM9288      3      361  
                   Range = (0: 999)  
                   PERSON NUMBER FOR I

D U- TM9290      3      364  
                   Range = (0: 999)  
                   PERSON NUMBER FOR J

D U- TM9292      3      367  
                   Range = (0: 999)  
                   PERSON NUMBER FOR K

D U- TM9294      3      370  
                   Range = (0: 999)  
                   PERSON NUMBER FOR L

D U- TM9296      3      373  
                   Range = (0: 999)  
                   PERSON NUMBER FOR M

D U- TM9298      3      376  
                   Range = (0: 999)  
                   PERSON NUMBER FOR N

\*\*\*\*\*

\*    THE NEXT    FIELDS (U- TM9300 - U- TM9716) \*  
 \*    ARE POSSIBLE ANSWERS TO THE QUESTION: \*  
 \*    WHAT IS THE EXACT RELATIONSHIP OF \*  
 \*    (PERSON LISTED IN ROSTER [LISTED \*  
 \*    VERTICALLY]) TO (PERSON LISTED \*  
 \*    A - N [LISTED HORIZONTAL])? \*  
 \*    ROSTER: \*  
 \*\*\*\*\*

D U- TM9300      3      379  
                   Range = (0: 999)

V                    0 . NOT IN UNIVERSE  
                   VALID PERSON NUMBERS ARE:  
                   101 - 124, 180 - 199,  
                   201 - 224, 280 - 299,  
                   301 - 324, 380 - 399,  
                   401 - 424, 480 - 499

D U- TM9330      3      382  
                   Range = (0: 999)

V                    0 . NOT IN UNIVERSE  
                   VALID PERSON NUMBERS ARE:  
                   101 - 124, 180 - 199,  
                   201 - 224, 280 - 299,  
                   301 - 324, 380 - 399,  
                   401 - 424, 480 - 499

D U- TM9332      2      385  
                   Range = (0: 99)  
                   RELATIONSHIP  
                   SPOUSE:

V                    01 . HUSBAND  
 V                    02 . WIFE

DATA            SIZE    BEGIN

PARENT:

V                    10 . NATURAL FATHER(BIOLOGICAL)  
 V                    11 . STEPFATHER  
 V                    12 . ADOPTIVE FATHER  
 V                    13 . FOSTER FATHER  
 V                    14 . NATURAL MOTHER  
 V                    15 . STEPMOTHER  
 V                    16 . ADOPTIVE MOTHER  
 V                    17 . FOSTER MOTHER  
 V                    18 . UNKNOWN PARENT TYPE

CHILD:

V                    20 . NATURAL SON  
 V                    21 . STEPSON  
 V                    22 . ADOPTED SON  
 V                    23 . FOSTER SON  
 V                    24 . NATURAL DAUGHTER  
 V                    25 . STEP DAUGHTER  
 V                    26 . ADOPTED DAUGHTER  
 V                    27 . FOSTER DAUGHTER  
 V                    28 . UNKNOWN CHILD TYPE

SIBLING:

V                    30 . FULL BROTHER  
 V                    31 . HALF BROTHER  
 V                    32 . STEPBROTHER  
 V                    33 . ADOPTIVE BROTHER  
 V                    34 . FULL SISTER  
 V                    35 . HALF SISTER  
 V                    36 . STEPSISTER  
 V                    37 . ADOPTIVE SISTER  
 V                    38 . UNKNOWN SIBLING TYPE

GRANDPARENTS:

V                    40 . GRANDFATHER  
 V                    41 . GRANDMOTHER

GRANDCHILD:

V                    42 . GRANDSON  
 V                    43 . GRANDDAUGHTER

UNCLE/AUNT:

V                    44 . UNCLE  
 V                    45 . AUNT

NEPHEW/NIECE:

V                    46 . NEPHEW  
 V                    47 . NIECE

IN- LAWS:

V                    50 . FATHER- IN- LAW  
 V                    51 . MOTHER- IN- LAW  
 V                    52 . SON- IN- LAW  
 V                    53 . DAUGHTER- IN- LAW  
 V                    54 . BROTHER- IN- LAW  
 V                    55 . SISTER- IN- LAW

OTHER RELATIVE:

V                    60 . COUSIN, ETC.

NONRELATIVE:

V                    70 . NOT RELATED  
 V                    88 . MEMBER OF COLUMN WITH NO  
                       . RESPONSES  
 V                    98 . NOT FOUND  
 V                    99 . NO RESPONSE

D U- TM9360      3      387  
                   Range = (0: 999)

V                    0 . NOT IN UNIVERSE  
                   VALID PERSON NUMBERS ARE:  
                   101 - 124, 180 - 199,  
                   201 - 224, 280 - 299,

DATA DICTIONARY

DATA            SIZE   BEGIN

301 - 324, 380 - 399,  
401 - 424, 480 - 499

\*\*\*\*\*

\* THEN NEXT FIELDS(U-TM9362            \*  
\* THRU U-TM9364)                            \*  
\* ARE RELATIONSHIPS IN THE HOUSEHOLD.    \*  
\* RELATIONSHIP                              \*  
\* SPOUSE:                                    \*  
\*V            01 . HUSBAND                    \*  
\*V            02 . WIFE                       \*  
\* PARENT:                                  \*  
\*V            10 . NATURAL FATHER(BI OLOGI CAL) \*  
\*V            11 . STEPFATHER                   \*  
\*V            12 . ADOPTIVE FATHER            \*  
\*V            13 . FOSTER FATHER              \*  
\*V            14 . NATURAL MOTHER            \*  
\*V            15 . STEPMOTHER                \*  
\*V            16 . ADOPTIVE MOTHER          \*  
\*V            17 . FOSTER MOTHER            \*  
\*V            18 . UNKNOWN PARENT TYPE      \*  
\* CHILD:                                   \*  
\*V            20 . NATURAL SON               \*  
\*V            21 . STEPSON                    \*  
\*V            22 . ADOPTED SON                \*  
\*V            23 . FOSTER SON                 \*  
\*V            24 . NATURAL DAUGHTER        \*  
\*V            25 . STEP DAUGHTER            \*  
\*V            26 . ADOPTED DAUGHTER        \*  
\*V            27 . FOSTER DAUGHTER        \*  
\*V            28 . UNKNOWN CHILD TYPE      \*  
\* SIBLING:                                 \*  
\*V            30 . FULL BROTHER              \*  
\*V            31 . HALF BROTHER              \*  
\*V            32 . STEPBROTHER               \*  
\*V            33 . ADOPTIVE BROTHER        \*  
\*V            34 . FULL SISTER               \*  
\*V            35 . HALF SISTER               \*  
\*V            36 . STEPSISTER                \*  
\*V            37 . ADOPTIVE SISTER        \*  
\*V            38 . UNKNOWN SIBLING TYPE    \*  
\* GRANDPARENTS:                          \*  
\*V            40 . GRANDFATHER              \*  
\*V            41 . GRANDMOTHER              \*  
\* GRANDCHILD:                            \*  
\*V            42 . GRANDSON                 \*  
\*V            43 . GRANDDAUGHTER           \*  
\* UNCLE/AUNT:                            \*  
\*V            44 . UNCLE                      \*  
\*V            45 . AUNT                       \*  
\* NEPHEW/NIECE:                         \*  
\*V            46 . NEPHEW                     \*  
\*V            47 . NIECE                      \*  
\* IN- LAWS:                               \*  
\*V            50 . FATHER- IN- LAW           \*  
\*V            51 . MOTHER- IN- LAW          \*  
\*V            52 . SON- IN- LAW              \*  
\*V            53 . DAUGHTER- IN- LAW        \*  
\*V            54 . BROTHER- IN- LAW          \*  
\*V            55 . SISTER- IN- LAW         \*  
\* OTHER RELATIVE:                       \*  
\*V            60 . COUSIN, ETC.            \*  
\* NONRELATIVE:                          \*  
\*V            70 . NOT RELATED              \*  
\*V            88 . MEMBER OF COLUMN WITH NO

DATA            SIZE   BEGIN

\*                            . RESPONSES                            \*  
\*V            98 . NOT FOUND                            \*  
\*V            99 . NO RESPONSE                            \*

\*\*\*\*\*

D U-TM9362       2       390  
Range = (0:99)  
RELATIONSHIP IN THE HOUSEHOLD

D U-TM9364       2       392  
Range = (0:99)  
RELATIONSHIP IN THE HOUSEHOLD

D U-TM9390       3       394  
Range = (0:999)

V            0 . NOT IN UNIVERSE  
VALID PERSON NUMBERS ARE:  
101 - 124, 180 - 199,  
201 - 224, 280 - 299,  
301 - 324, 380 - 399,  
401 - 424, 480 - 499

\*\*\*\*\*

\* THE NEXT FIELDS(U-TM9392 THRU U-TM9396) \*  
\* ARE RELATIONSHIPS IN THE HOUSEHOLD.    \*  
\* RELATIONSHIP                              \*  
\* SPOUSE:                                    \*  
\*V            01 . HUSBAND                    \*  
\*V            02 . WIFE                       \*  
\* PARENT:                                  \*  
\*V            10 . NATURAL FATHER(BI OLOGI CAL) \*  
\*V            11 . STEPFATHER                   \*  
\*V            12 . ADOPTIVE FATHER            \*  
\*V            13 . FOSTER FATHER              \*  
\*V            14 . NATURAL MOTHER            \*  
\*V            15 . STEPMOTHER                \*  
\*V            16 . ADOPTIVE MOTHER          \*  
\*V            17 . FOSTER MOTHER            \*  
\*V            18 . UNKNOWN PARENT TYPE      \*  
\* CHILD:                                   \*  
\*V            20 . NATURAL SON               \*  
\*V            21 . STEPSON                    \*  
\*V            22 . ADOPTED SON                \*  
\*V            23 . FOSTER SON                 \*  
\*V            24 . NATURAL DAUGHTER        \*  
\*V            25 . STEP DAUGHTER            \*  
\*V            26 . ADOPTED DAUGHTER        \*  
\*V            27 . FOSTER DAUGHTER        \*  
\*V            28 . UNKNOWN CHILD TYPE      \*  
\* SIBLING:                                 \*  
\*V            30 . FULL BROTHER              \*  
\*V            31 . HALF BROTHER              \*  
\*V            32 . STEPBROTHER               \*  
\*V            33 . ADOPTIVE BROTHER        \*  
\*V            34 . FULL SISTER               \*  
\*V            35 . HALF SISTER               \*  
\*V            36 . STEPSISTER                \*  
\*V            37 . ADOPTIVE SISTER        \*  
\*V            38 . UNKNOWN SIBLING TYPE    \*  
\* GRANDPARENTS:                          \*  
\*V            40 . GRANDFATHER              \*  
\*V            41 . GRANDMOTHER              \*  
\* GRANDCHILD:                            \*  
\*V            42 . GRANDSON                 \*  
\*V            43 . GRANDDAUGHTER           \*

SIPP 1996 WAVE 4 TOPICAL MODULE

```

DATA          SIZE  BEGIN
*      UNCLE/AUNT:
*V      44 . UNCLE
*V      45 . AUNT
*      NEPHEW/NIECE:
*V      46 . NEPHEW
*V      47 . NIECE
*      IN- LAWS:
*V      50 . FATHER- IN- LAW
*V      51 . MOTHER- IN- LAW
*V      52 . SON- IN- LAW
*V      53 . DAUGHTER- IN- LAW
*V      54 . BROTHER- IN- LAW
*V      55 . SISTER- IN- LAW
*      OTHER RELATIVE:
*V      60 . COUSIN, ETC.
*      NONRELATIVE:
*V      70 . NOT RELATED
*V      88 . MEMBER OF COLUMN WITH NO
*          . RESPONSES
*V      98 . NOT FOUND
*V      99 . NO RESPONSE
*****

D U- TM9392   2    397
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD

D U- TM9394   2    399
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD

D U- TM9396   2    401
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD

D U- TM9420   3    403
      Range = (0: 999)
V      0 . NOT IN UNIVERSE
      VALID PERSON NUMBERS ARE:
      101 - 124, 180 - 199,
      201 - 224, 280 - 299,
      301 - 324, 380 - 399,
      401 - 424, 480 - 499
*****

*      THE NEXT FIELDS(U- TM9422 THRU U- TM9428) *
*      ARE RELATIONSHIPS IN THE HOUSEHOLD.
*      RELATIONSHIP
*      SPOUSE:
*V      01 . HUSBAND
*V      02 . WIFE
*      PARENT:
*V      10 . NATURAL FATHER(BIOLOGICAL)
*V      11 . STEPFATHER
*V      12 . ADOPTIVE FATHER
*V      13 . FOSTER FATHER
*V      14 . NATURAL MOTHER
*V      15 . STEPMOTHER
*V      16 . ADOPTIVE MOTHER
*V      17 . FOSTER MOTHER
*V      18 . UNKNOWN PARENT TYPE
*      CHILD:
*V      20 . NATURAL SON
*V      21 . STEPSON

```

```

DATA          SIZE  BEGIN
*V      22 . ADOPTED SON
*V      23 . FOSTER SON
*V      24 . NATURAL DAUGHTER
*V      25 . STEP DAUGHTER
*V      26 . ADOPTED DAUGHTER
*V      27 . FOSTER DAUGHTER
*V      28 . UNKNOWN CHILD TYPE
*      SIBLING:
*V      30 . FULL BROTHER
*V      31 . HALF BROTHER
*V      32 . STEPBROTHER
*V      33 . ADOPTIVE BROTHER
*V      34 . FULL SISTER
*V      35 . HALF SISTER
*V      36 . STEPSISTER
*V      37 . ADOPTIVE SISTER
*V      38 . UNKNOWN SIBLING TYPE
*      GRANDPARENTS:
*V      40 . GRANDFATHER
*V      41 . GRANDMOTHER
*      GRANDCHILD:
*V      42 . GRANDSON
*V      43 . GRANDDAUGHTER
*      UNCLE/AUNT:
*V      44 . UNCLE
*V      45 . AUNT
*      NEPHEW/NIECE:
*V      46 . NEPHEW
*V      47 . NIECE
*      IN- LAWS:
*V      50 . FATHER- IN- LAW
*V      51 . MOTHER- IN- LAW
*V      52 . SON- IN- LAW
*V      53 . DAUGHTER- IN- LAW
*V      54 . BROTHER- IN- LAW
*V      55 . SISTER- IN- LAW
*      OTHER RELATIVE:
*V      60 . COUSIN, ETC.
*      NONRELATIVE:
*V      70 . NOT RELATED
*V      88 . MEMBER OF COLUMN WITH NO
*          . RESPONSES
*V      98 . NOT FOUND
*V      99 . NO RESPONSE
*****

D U- TM9422   2    406
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD

D U- TM9424   2    408
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD

D U- TM9426   2    410
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD

D U- TM9428   2    412
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD

D U- TM9450   3    414
      Range = (0: 999)

```

DATA DICTIONARY

```

DATA          SIZE  BEGIN
V             0 .NOT IN UNIVERSE
VALID PERSON NUMBERS ARE:
101 - 124, 180 - 199,
201 - 224, 280 - 299,
301 - 324, 380 - 399,
401 - 424, 480 - 499

*****
* THE NEXT FIELDS(U-TM9452 THRU U-TM9460) *
* ARE RELATIONSHIPS IN THE HOUSEHOLD. *
* RELATIONSHIP *
* SPOUSE: *
*V 01 . HUSBAND *
*V 02 . WIFE *
* PARENT: *
*V 10 . NATURAL FATHER(BI OLOGI CAL) *
*V 11 . STEPFATHER *
*V 12 . ADOPTIVE FATHER *
*V 13 . FOSTER FATHER *
*V 14 . NATURAL MOTHER *
*V 15 . STEPMOTHER *
*V 16 . ADOPTIVE MOTHER *
*V 17 . FOSTER MOTHER *
*V 18 . UNKNOWN PARENT TYPE *
* CHILD: *
*V 20 . NATURAL SON *
*V 21 . STEPSON *
*V 22 . ADOPTED SON *
*V 23 . FOSTER SON *
*V 24 . NATURAL DAUGHTER *
*V 25 . STEP DAUGHTER *
*V 26 . ADOPTED DAUGHTER *
*V 27 . FOSTER DAUGHTER *
*V 28 . UNKNOWN CHILD TYPE *
* SIBLING: *
*V 30 . FULL BROTHER *
*V 31 . HALF BROTHER *
*V 32 . STEPBROTHER *
*V 33 . ADOPTIVE BROTHER *
*V 34 . FULL SISTER *
*V 35 . HALF SISTER *
*V 36 . STEPSISTER *
*V 37 . ADOPTIVE SISTER *
*V 38 . UNKNOWN SIBLING TYPE *
* GRANDPARENTS: *
*V 40 . GRANDFATHER *
*V 41 . GRANDMOTHER *
* GRANDCHILD: *
*V 42 . GRANDSON *
*V 43 . GRANDDAUGHTER *
* UNCLE/AUNT: *
*V 44 . UNCLE *
*V 45 . AUNT *
* NEPHEW/NIECE: *
*V 46 . NEPHEW *
*V 47 . NIECE *
* IN- LAWS: *
*V 50 . FATHER- IN- LAW *
*V 51 . MOTHER- IN- LAW *
*V 52 . SON- IN- LAW *
*V 53 . DAUGHTER- IN- LAW *
*V 54 . BROTHER- IN- LAW *
*V 55 . SISTER- IN- LAW *
* OTHER RELATIVE: *
*V 60 . COUSIN, ETC.

```

```

DATA          SIZE  BEGIN
* NONRELATIVE: *
*V 70 .NOT RELATED *
*V 88 . MEMBER OF COLUMN WITH NO *
* . RESPONSES *
*V 98 . NOT FOUND *
*V 99 . NO RESPONSE *
*****
D U-TM9452 2 417
Range = (0:99)
RELATIONSHIP IN THE HOUSEHOLD
D U-TM9454 2 419
Range = (0:99)
RELATIONSHIP IN THE HOUSEHOLD
D U-TM9456 2 421
Range = (0:99)
RELATIONSHIP IN THE HOUSEHOLD
D U-TM9458 2 423
Range = (0:99)
RELATIONSHIP IN THE HOUSEHOLD
D U-TM9460 2 425
Range = (0:99)
RELATIONSHIP IN THE HOUSEHOLD
D U-TM9480 3 427
Range = (0:999)
V 0 .NOT IN UNIVERSE
VALID PERSON NUMBERS ARE:
101 - 124, 180 - 199,
201 - 224, 280 - 299,
301 - 324, 380 - 399,
401 - 424, 480 - 499

*****
* THE NEXT FIELDS(U-TM9482 THRU U-TM9492) *
* ARE RELATIONSHIPS IN THE HOUSEHOLD. *
* RELATIONSHIP *
* SPOUSE: *
*V 01 . HUSBAND *
*V 02 . WIFE *
* PARENT: *
*V 10 . NATURAL FATHER(BI OLOGI CAL) *
*V 11 . STEPFATHER *
*V 12 . ADOPTIVE FATHER *
*V 13 . FOSTER FATHER *
*V 14 . NATURAL MOTHER *
*V 15 . STEPMOTHER *
*V 16 . ADOPTIVE MOTHER *
*V 17 . FOSTER MOTHER *
*V 18 . UNKNOWN PARENT TYPE *
* CHILD: *
*V 20 . NATURAL SON *
*V 21 . STEPSON *
*V 22 . ADOPTED SON *
*V 23 . FOSTER SON *
*V 24 . NATURAL DAUGHTER *
*V 25 . STEP DAUGHTER *
*V 26 . ADOPTED DAUGHTER *
*V 27 . FOSTER DAUGHTER *
*V 28 . UNKNOWN CHILD TYPE *
* SIBLING: *

```

SIPP 1996 WAVE 4 TOPICAL MODULE

```

DATA      SIZE  BEGIN
*V        30 . FULL BROTHER
*V        31 . HALF BROTHER
*V        32 . STEPBROTHER
*V        33 . ADOPTIVE BROTHER
*V        34 . FULL SISTER
*V        35 . HALF SISTER
*V        36 . STEPSISTER
*V        37 . ADOPTIVE SISTER
*V        38 . UNKNOWN SIBLING TYPE
*
GRANDPARENTS:
*V        40 . GRANDFATHER
*V        41 . GRANDMOTHER
*
GRANDCHILD:
*V        42 . GRANDSON
*V        43 . GRANDDAUGHTER
*
UNCLE/AUNT:
*V        44 . UNCLE
*V        45 . AUNT
*
NEPHEW/NIECE:
*V        46 . NEPHEW
*V        47 . NIECE
*
IN- LAWS:
*V        50 . FATHER- IN- LAW
*V        51 . MOTHER- IN- LAW
*V        52 . SON- IN- LAW
*V        53 . DAUGHTER- IN- LAW
*V        54 . BROTHER- IN- LAW
*V        55 . SISTER- IN- LAW
*
OTHER RELATIVE:
*V        60 . COUSIN, ETC.
*
NONRELATIVE:
*V        70 . NOT RELATED
*V        88 . MEMBER OF COLUMN WITH NO
*           . RESPONSES
*V        98 . NOT FOUND
*V        99 . NO RESPONSE
*****

```

D U- TM9482 2 430  
 Range = (0: 99)  
 RELATIONSHIP IN THE HOUSEHOLD

D U- TM9484 2 432  
 Range = (0: 99)  
 RELATIONSHIP IN THE HOUSEHOLD

D U- TM9486 2 434  
 Range = (0: 99)  
 RELATIONSHIP IN THE HOUSEHOLD

D U- TM9488 2 436  
 Range = (0: 99)  
 RELATIONSHIP IN THE HOUSEHOLD

D U- TM9490 2 438  
 Range = (0: 99)  
 RELATIONSHIP IN THE HOUSEHOLD

D U- TM9492 2 440  
 Range = (0: 99)  
 RELATIONSHIP IN THE HOUSEHOLD

D U- TM9510 3 442  
 Range = (0: 999)

```

DATA      SIZE  BEGIN
*V        0 . NOT IN UNIVERSE
*
VALID PERSON NUMBERS ARE:
*
101 - 124, 180 - 199,
*
201 - 224, 280 - 299,
*
301 - 324, 380 - 399,
*
401 - 424, 480 - 499
*
*****
*
* THE NEXT FIELDS(U- TM9512 THRU U- TM9524) *
* ARE RELATIONSHIPS IN THE HOUSEHOLD. *
* RELATIONSHIP *
* SPOUSE: *
*V        01 . HUSBAND *
*V        02 . WIFE *
*
PARENT:
*V        10 . NATURAL FATHER(BIOLOGICAL) *
*V        11 . STEPFATHER *
*V        12 . ADOPTIVE FATHER *
*V        13 . FOSTER FATHER *
*V        14 . NATURAL MOTHER *
*V        15 . STEPMOTHER *
*V        16 . ADOPTIVE MOTHER *
*V        17 . FOSTER MOTHER *
*V        18 . UNKNOWN PARENT TYPE *
*
CHILD:
*V        20 . NATURAL SON *
*V        21 . STEPSON *
*V        22 . ADOPTED SON *
*V        23 . FOSTER SON *
*V        24 . NATURAL DAUGHTER *
*V        25 . STEP DAUGHTER *
*V        26 . ADOPTED DAUGHTER *
*V        27 . FOSTER DAUGHTER *
*V        28 . UNKNOWN CHILD TYPE *
*
SIBLING:
*V        30 . FULL BROTHER *
*V        31 . HALF BROTHER *
*V        32 . STEPBROTHER *
*V        33 . ADOPTIVE BROTHER *
*V        34 . FULL SISTER *
*V        35 . HALF SISTER *
*V        36 . STEPSISTER *
*V        37 . ADOPTIVE SISTER *
*V        38 . UNKNOWN SIBLING TYPE *
*
GRANDPARENTS:
*V        40 . GRANDFATHER *
*V        41 . GRANDMOTHER *
*
GRANDCHILD:
*V        42 . GRANDSON *
*V        43 . GRANDDAUGHTER *
*
UNCLE/AUNT:
*V        44 . UNCLE *
*V        45 . AUNT *
*
NEPHEW/NIECE:
*V        46 . NEPHEW *
*V        47 . NIECE *
*
IN- LAWS:
*V        50 . FATHER- IN- LAW *
*V        51 . MOTHER- IN- LAW *
*V        52 . SON- IN- LAW *
*V        53 . DAUGHTER- IN- LAW *
*V        54 . BROTHER- IN- LAW *
*V        55 . SISTER- IN- LAW *
*
OTHER RELATIVE:
*

```

DATA DICTIONARY

```

DATA          SIZE  BEGIN
*V           60 . COUSIN, ETC.
*   NONRELATIVE:
*V           70 . NOT RELATED
*V           88 . MEMBER OF COLUMN WITH NO
*           . RESPONSES
*V           98 . NOT FOUND
*V           99 . NO RESPONSE
*****

D U- TM9512   2    445
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD

D U- TM9514   2    447
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD

D U- TM9516   2    449
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD

D U- TM9518   2    451
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD

D U- TM9520   2    453
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD

D U- TM9522   2    455
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD

D U- TM9524   2    457
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD

D U- TM9540   3    459
      Range = (0: 999)
V           0 . NOT IN UNIVERSE
      VALID PERSON NUMBERS ARE:
      101 - 124, 180 - 199,
      201 - 224, 280 - 299,
      301 - 324, 380 - 399,
      401 - 424, 480 - 499
*****

*   THE NEXT FIELDS(U- TM9542 THRU U- TM9556) *
*   ARE RELATIONSHIPS IN THE HOUSEHOLD.      *
*   RELATIONSHIP                             *
*   SPOUSE:                                   *
*V          01 . HUSBAND                      *
*V          02 . WIFE                        *
*   PARENT:                                  *
*V          10 . NATURAL FATHER(BI OLOGICAL) *
*V          11 . STEPFATHER                  *
*V          12 . ADOPTIVE FATHER             *
*V          13 . FOSTER FATHER               *
*V          14 . NATURAL MOTHER              *
*V          15 . STEPMOTHER                  *
*V          16 . ADOPTIVE MOTHER             *
*V          17 . FOSTER MOTHER               *
*V          18 . UNKNOWN PARENT TYPE        *
*   CHILD:                                   *
*V          20 . NATURAL SON

```

```

DATA          SIZE  BEGIN
*V           21 . STEPSON                    *
*V           22 . ADOPTED SON                *
*V           23 . FOSTER SON                 *
*V           24 . NATURAL DAUGHTER          *
*V           25 . STEP DAUGHTER             *
*V           26 . ADOPTED DAUGHTER          *
*V           27 . FOSTER DAUGHTER           *
*V           28 . UNKNOWN CHILD TYPE        *
*   SIBLING:                                 *
*V           30 . FULL BROTHER               *
*V           31 . HALF BROTHER              *
*V           32 . STEPBROTHER                *
*V           33 . ADOPTIVE BROTHER          *
*V           34 . FULL SISTER                *
*V           35 . HALF SISTER               *
*V           36 . STEPSISTER                *
*V           37 . ADOPTIVE SISTER           *
*V           38 . UNKNOWN SIBLING TYPE      *
*   GRANDPARENTS:                           *
*V           40 . GRANDFATHER               *
*V           41 . GRANDMOTHER              *
*   GRANDCHILD:                              *
*V           42 . GRANDSON                  *
*V           43 . GRANDDAUGHTER            *
*   UNCLE/AUNT:                              *
*V           44 . UNCLE                     *
*V           45 . AUNT                      *
*   NEPHEW/NIECE:                            *
*V           46 . NEPHEW                    *
*V           47 . NIECE                     *
*   IN- LAWS:                                *
*V           50 . FATHER- IN- LAW           *
*V           51 . MOTHER- IN- LAW           *
*V           52 . SON- IN- LAW              *
*V           53 . DAUGHTER- IN- LAW         *
*V           54 . BROTHER- IN- LAW          *
*V           55 . SISTER- IN- LAW           *
*   OTHER RELATIVE:                          *
*V           60 . COUSIN, ETC.              *
*   NONRELATIVE:                             *
*V           70 . NOT RELATED                *
*V           88 . MEMBER OF COLUMN WITH NO  *
*           . RESPONSES                     *
*V           98 . NOT FOUND                  *
*V           99 . NO RESPONSE                *
*****

D U- TM9542   2    462
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD

D U- TM9544   2    464
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD

D U- TM9546   2    466
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD

D U- TM9548   2    468
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD

D U- TM9550   2    470
      Range = (0: 99)

```

SIPP 1996 WAVE 4 TOPICAL MODULE

```

DATA          SIZE  BEGIN
      RELATIONSHIP IN THE HOUSEHOLD
D U-TM9552    2    472
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD
D U-TM9554    2    474
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD
D U-TM9556    2    476
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD
D U-TM9570    3    478
      Range = (0: 999)
V          0 . NOT IN UNIVERSE
      VALID PERSON NUMBERS ARE:
      101 - 124, 180 - 199,
      201 - 224, 280 - 299,
      301 - 324, 380 - 399,
      401 - 424, 480 - 499
  
```

```

*****
* THE NEXT FIELDS(U-TM9572 THRU U-TM9588) *
* ARE RELATIONSHIPS IN THE HOUSEHOLD. *
* RELATIONSHIP *
* SPOUSE: *
*V 01 . HUSBAND *
*V 02 . WIFE *
* PARENT: *
*V 10 . NATURAL FATHER(BIOLOGICAL) *
*V 11 . STEPFATHER *
*V 12 . ADOPTIVE FATHER *
*V 13 . FOSTER FATHER *
*V 14 . NATURAL MOTHER *
*V 15 . STEPMOTHER *
*V 16 . ADOPTIVE MOTHER *
*V 17 . FOSTER MOTHER *
*V 18 . UNKNOWN PARENT TYPE *
* CHILD: *
*V 20 . NATURAL SON *
*V 21 . STEPSON *
*V 22 . ADOPTED SON *
*V 23 . FOSTER SON *
*V 24 . NATURAL DAUGHTER *
*V 25 . STEP DAUGHTER *
*V 26 . ADOPTED DAUGHTER *
*V 27 . FOSTER DAUGHTER *
*V 28 . UNKNOWN CHILD TYPE *
* SIBLING: *
*V 30 . FULL BROTHER *
*V 31 . HALF BROTHER *
*V 32 . STEPBROTHER *
*V 33 . ADOPTIVE BROTHER *
*V 34 . FULL SISTER *
*V 35 . HALF SISTER *
*V 36 . STEPSISTER *
*V 37 . ADOPTIVE SISTER *
*V 38 . UNKNOWN SIBLING TYPE *
* GRANDPARENTS: *
*V 40 . GRANDFATHER *
*V 41 . GRANDMOTHER *
* GRANDCHILD: *
  
```

```

DATA          SIZE  BEGIN
*V          42 . GRANDSON *
*V          43 . GRANDDAUGHTER *
* UNCLE/AUNT: *
*V          44 . UNCLE *
*V          45 . AUNT *
* NEPHEW/NIECE: *
*V          46 . NEPHEW *
*V          47 . NIECE *
* IN- LAWS: *
*V          50 . FATHER- IN- LAW *
*V          51 . MOTHER- IN- LAW *
*V          52 . SON- IN- LAW *
*V          53 . DAUGHTER- IN- LAW *
*V          54 . BROTHER- IN- LAW *
*V          55 . SISTER- IN- LAW *
* OTHER RELATIVE: *
*V          60 . COUSIN, ETC. *
* NONRELATIVE: *
*V          70 . NOT RELATED *
*V          88 . MEMBER OF COLUMN WITH NO *
* . RESPONSES *
*V          98 . NOT FOUND *
*V          99 . NO RESPONSE *
*****
  
```

```

D U-TM9572    2    481
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD
D U-TM9574    2    483
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD
D U-TM9576    2    485
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD
D U-TM9578    2    487
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD
D U-TM9580    2    489
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD
D U-TM9582    2    491
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD
D U-TM9584    2    493
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD
D U-TM9586    2    495
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD
D U-TM9588    2    497
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD
D U-TM9600    3    499
      Range = (0: 999)
V          0 . NOT IN UNIVERSE
  
```



DATA DICTIONARY

DATA            SIZE   BEGIN

VALID PERSON NUMBERS ARE:  
 101 - 124, 180 - 199,  
 201 - 224, 280 - 299,  
 301 - 324, 380 - 399,  
 401 - 424, 480 - 499

\*\*\*\*\*

\*    THE NEXT FIELDS(U-TM9602 THRU U-TM9620) \*  
 \*    ARE RELATIONSHIPS IN THE HOUSEHOLD.    \*  
 \*    RELATIONSHIP                                \*  
 \*    SPOUSE:                                        \*  
 \*V        01 . HUSBAND                            \*  
 \*V        02 . WIFE                                \*  
 \*    PARENT:                                        \*  
 \*V        10 . NATURAL FATHER(BIOLOGICAL)       \*  
 \*V        11 . STEPFATHER                        \*  
 \*V        12 . ADOPTIVE FATHER                   \*  
 \*V        13 . FOSTER FATHER                    \*  
 \*V        14 . NATURAL MOTHER                   \*  
 \*V        15 . STEPMOTHER                       \*  
 \*V        16 . ADOPTIVE MOTHER                  \*  
 \*V        17 . FOSTER MOTHER                   \*  
 \*V        18 . UNKNOWN PARENT TYPE            \*  
 \*    CHILD:                                        \*  
 \*V        20 . NATURAL SON                       \*  
 \*V        21 . STEPSON                           \*  
 \*V        22 . ADOPTED SON                      \*  
 \*V        23 . FOSTER SON                        \*  
 \*V        24 . NATURAL DAUGHTER                \*  
 \*V        25 . STEP DAUGHTER                   \*  
 \*V        26 . ADOPTED DAUGHTER               \*  
 \*V        27 . FOSTER DAUGHTER                \*  
 \*V        28 . UNKNOWN CHILD TYPE            \*  
 \*    SIBLING:                                      \*  
 \*V        30 . FULL BROTHER                      \*  
 \*V        31 . HALF BROTHER                     \*  
 \*V        32 . STEPBROTHER                      \*  
 \*V        33 . ADOPTIVE BROTHER                \*  
 \*V        34 . FULL SISTER                      \*  
 \*V        35 . HALF SISTER                      \*  
 \*V        36 . STEPSISTER                       \*  
 \*V        37 . ADOPTIVE SISTER                \*  
 \*V        38 . UNKNOWN SIBLING TYPE          \*  
 \*    GRANDPARENTS:                               \*  
 \*V        40 . GRANDFATHER                      \*  
 \*V        41 . GRANDMOTHER                     \*  
 \*    GRANDCHILD:                                 \*  
 \*V        42 . GRANDSON                         \*  
 \*V        43 . GRANDDAUGHTER                  \*  
 \*    UNCLE/AUNT:                                 \*  
 \*V        44 . UNCLE                             \*  
 \*V        45 . AUNT                              \*  
 \*    NEPHEW/NIECE:                              \*  
 \*V        46 . NEPHEW                           \*  
 \*V        47 . NIECE                            \*  
 \*    IN- LAWS:                                    \*  
 \*V        50 . FATHER-IN- LAW                   \*  
 \*V        51 . MOTHER-IN- LAW                  \*  
 \*V        52 . SON-IN- LAW                      \*  
 \*V        53 . DAUGHTER-IN- LAW               \*  
 \*V        54 . BROTHER-IN- LAW                \*  
 \*V        55 . SISTER-IN- LAW                 \*  
 \*    OTHER RELATIVE:                           \*  
 \*V        60 . COUSIN, ETC.                    \*  
 \*    NONRELATIVE:                                \*

DATA            SIZE   BEGIN

\*V        70 . NOT RELATED                     \*  
 \*V        88 . MEMBER OF COLUMN WITH NO       \*  
 \*         . RESPONSES                           \*  
 \*V        98 . NOT FOUND                        \*  
 \*V        99 . NO RESPONSE                     \*  
 \*\*\*\*\*

D U-TM9602      2      502  
 Range = (0:99)  
 RELATIONSHIP IN THE HOUSEHOLD

D U-TM9604      2      504  
 Range = (0:99)  
 RELATIONSHIP IN THE HOUSEHOLD

D U-TM9606      2      506  
 Range = (0:99)  
 RELATIONSHIP IN THE HOUSEHOLD

D U-TM9608      2      508  
 Range = (0:99)  
 RELATIONSHIP IN THE HOUSEHOLD

D U-TM9610      2      510  
 Range = (0:99)  
 RELATIONSHIP IN THE HOUSEHOLD

D U-TM9612      2      512  
 Range = (0:99)  
 RELATIONSHIP IN THE HOUSEHOLD

D U-TM9614      2      514  
 Range = (0:99)  
 RELATIONSHIP IN THE HOUSEHOLD

D U-TM9616      2      516  
 Range = (0:99)  
 RELATIONSHIP IN THE HOUSEHOLD

D U-TM9618      2      518  
 Range = (0:99)  
 RELATIONSHIP IN THE HOUSEHOLD

D U-TM9620      2      520  
 Range = (0:99)  
 RELATIONSHIP IN THE HOUSEHOLD

D U-TM9630      3      522  
 Range = (0:999)

V                0 . NOT IN UNIVERSE  
 VALID PERSON NUMBERS ARE:  
 101 - 124, 180 - 199,  
 201 - 224, 280 - 299,  
 301 - 324, 380 - 399,  
 401 - 424, 480 - 499

\*\*\*\*\*

\*    THE NEXT FIELDS(U-TM9632 THRU U-TM9652) \*  
 \*    ARE RELATIONSHIPS IN THE HOUSEHOLD.    \*  
 \*    RELATIONSHIP                                \*  
 \*    SPOUSE:                                        \*  
 \*V        01 . HUSBAND                            \*  
 \*V        02 . WIFE                                \*  
 \*    PARENT:                                        \*  
 \*V        10 . NATURAL FATHER(BIOLOGICAL)       \*

SIPP 1996 WAVE 4 TOPICAL MODULE

```

DATA      SIZE  BEGIN
*V        11 . STEPFATHER
*V        12 . ADOPTIVE FATHER
*V        13 . FOSTER FATHER
*V        14 . NATURAL MOTHER
*V        15 . STEPMOTHER
*V        16 . ADOPTIVE MOTHER
*V        17 . FOSTER MOTHER
*V        18 . UNKNOWN PARENT TYPE
*
CHILD:
*V        20 . NATURAL SON
*V        21 . STEPSON
*V        22 . ADOPTED SON
*V        23 . FOSTER SON
*V        24 . NATURAL DAUGHTER
*V        25 . STEP DAUGHTER
*V        26 . ADOPTED DAUGHTER
*V        27 . FOSTER DAUGHTER
*V        28 . UNKNOWN CHILD TYPE
*
SIBLING:
*V        30 . FULL BROTHER
*V        31 . HALF BROTHER
*V        32 . STEPBROTHER
*V        33 . ADOPTIVE BROTHER
*V        34 . FULL SISTER
*V        35 . HALF SISTER
*V        36 . STEPSISTER
*V        37 . ADOPTIVE SISTER
*V        38 . UNKNOWN SIBLING TYPE
*
GRANDPARENTS:
*V        40 . GRANDFATHER
*V        41 . GRANDMOTHER
*
GRANDCHILD:
*V        42 . GRANDSON
*V        43 . GRANDDAUGHTER
*
UNCLE/AUNT:
*V        44 . UNCLE
*V        45 . AUNT
*
NEPHEW/NIECE:
*V        46 . NEPHEW
*V        47 . NIECE
*
IN- LAWS:
*V        50 . FATHER- IN- LAW
*V        51 . MOTHER- IN- LAW
*V        52 . SON- IN- LAW
*V        53 . DAUGHTER- IN- LAW
*V        54 . BROTHER- IN- LAW
*V        55 . SISTER- IN- LAW
*
OTHER RELATIVE:
*V        60 . COUSIN, ETC.
*
NONRELATIVE:
*V        70 . NOT RELATED
*V        88 . MEMBER OF COLUMN WITH NO
*          . RESPONSES
*V        98 . NOT FOUND
*V        99 . NO RESPONSE
*****
D U- TM9632  2  525
Range = (0: 99)
RELATIONSHIP IN THE HOUSEHOLD

D U- TM9634  2  527
Range = (0: 99)
RELATIONSHIP IN THE HOUSEHOLD

```

```

DATA      SIZE  BEGIN
*
D U- TM9636  2  529
Range = (0: 99)
RELATIONSHIP IN THE HOUSEHOLD
*
D U- TM9638  2  531
Range = (0: 99)
RELATIONSHIP IN THE HOUSEHOLD
*
D U- TM9640  2  533
Range = (0: 99)
RELATIONSHIP IN THE HOUSEHOLD
*
D U- TM9642  2  535
Range = (0: 99)
RELATIONSHIP IN THE HOUSEHOLD
*
D U- TM9644  2  537
Range = (0: 99)
RELATIONSHIP IN THE HOUSEHOLD
*
D U- TM9646  2  539
Range = (0: 99)
RELATIONSHIP IN THE HOUSEHOLD
*
D U- TM9648  2  541
Range = (0: 99)
RELATIONSHIP IN THE HOUSEHOLD
*
D U- TM9650  2  543
Range = (0: 99)
RELATIONSHIP IN THE HOUSEHOLD
*
D U- TM9652  2  545
Range = (0: 99)
RELATIONSHIP IN THE HOUSEHOLD
*
*****
* VALID PERSON NUMBERS ARE: *
* 101 - 124, 180 - 199, *
* 201 - 224, 280 - 299, *
* 301 - 324, 380 - 399, *
* 401 - 424, 480 - 499 *
*****
D U- TM9660  3  547
Range = (0: 999)
V          0 . NOT IN UNIVERSE
*
*****
* THEN NEXT FIELDS(U- TM9662 THRU U- TM9684) *
* ARE RELATIONSHIPS IN THE HOUSEHOLD. *
* RELATIONSHIP *
* SPOUSE: *
*V         01 . HUSBAND *
*V         02 . WIFE *
* PARENT: *
*V         10 . NATURAL FATHER(BIOLOGICAL) *
*V         11 . STEPFATHER *
*V         12 . ADOPTIVE FATHER *
*V         13 . FOSTER FATHER *
*V         14 . NATURAL MOTHER *
*V         15 . STEPMOTHER *
*V         16 . ADOPTIVE MOTHER *
*V         17 . FOSTER MOTHER *

```

```

DATA      SIZE  BEGIN
*V      18 . UNKNOWN PARENT TYPE
* CHILD:
*V      20 . NATURAL SON
*V      21 . STEPSON
*V      22 . ADOPTED SON
*V      23 . FOSTER SON
*V      24 . NATURAL DAUGHTER
*V      25 . STEP DAUGHTER
*V      26 . ADOPTED DAUGHTER
*V      27 . FOSTER DAUGHTER
*V      28 . UNKNOWN CHILD TYPE
* SIBLING:
*V      30 . FULL BROTHER
*V      31 . HALF BROTHER
*V      32 . STEPBROTHER
*V      33 . ADOPTIVE BROTHER
*V      34 . FULL SISTER
*V      35 . HALF SISTER
*V      36 . STEPSISTER
*V      37 . ADOPTIVE SISTER
*V      38 . UNKNOWN SIBLING TYPE
* GRANDPARENTS:
*V      40 . GRANDFATHER
*V      41 . GRANDMOTHER
* GRANDCHILD:
*V      42 . GRANDSON
*V      43 . GRANDDAUGHTER
* UNCLE/AUNT:
*V      44 . UNCLE
*V      45 . AUNT
* NEPHEW/NIECE:
*V      46 . NEPHEW
*V      47 . NIECE
* IN- LAWS:
*V      50 . FATHER- IN- LAW
*V      51 . MOTHER- IN- LAW
*V      52 . SON- IN- LAW
*V      53 . DAUGHTER- IN- LAW
*V      54 . BROTHER- IN- LAW
*V      55 . SISTER- IN- LAW
* OTHER RELATIVE:
*V      60 . COUSIN, ETC.
* NONRELATIVE:
*V      70 . NOT RELATED
*V      88 . MEMBER OF COLUMN WITH NO
* . RESPONSES
*V      98 . NOT FOUND
*V      99 . NO RESPONSE
*****
D U- TM9662      2      550
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD

D U- TM9664      2      552
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD

D U- TM9666      2      554
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD

D U- TM9668      2      556
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD

```

```

DATA      SIZE  BEGIN
* D U- TM9670      2      558
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD

* D U- TM9672      2      560
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD

* D U- TM9674      2      562
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD

* D U- TM9676      2      564
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD

* D U- TM9678      2      566
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD

* D U- TM9680      2      568
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD

* D U- TM9682      2      570
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD

* D U- TM9684      2      572
      Range = (0: 99)
      RELATIONSHIP IN THE HOUSEHOLD

* D U- TM9690      3      574
      Range = (0: 999)
* V      0 . NOT IN UNIVERSE
      VALID PERSON NUMBERS ARE:
      101 - 124, 180 - 199,
      201 - 224, 280 - 299,
      301 - 324, 380 - 399,
      401 - 424, 480 - 499
*****
* THE NEXT FIELDS(U- TM9692 THRU U- TM9716) *
* ARE RELATIONSHIPS IN THE HOUSEHOLD. *
* RELATIONSHIP *
* SPOUSE: *
*V      01 . HUSBAND *
*V      02 . WIFE *
* PARENT: *
*V      10 . NATURAL FATHER(BI OLOGI CAL) *
*V      11 . STEPFATHER *
*V      12 . ADOPTIVE FATHER *
*V      13 . FOSTER FATHER *
*V      14 . NATURAL MOTHER *
*V      15 . STEPMOTHER *
*V      16 . ADOPTIVE MOTHER *
*V      17 . FOSTER MOTHER *
*V      18 . UNKNOWN PARENT TYPE *
* CHILD: *
*V      20 . NATURAL SON *
*V      21 . STEPSON *
*V      22 . ADOPTED SON *
*V      23 . FOSTER SON *
*V      24 . NATURAL DAUGHTER *
*V      25 . STEP DAUGHTER *

```

SIPP 1996 WAVE 4 TOPICAL MODULE

DATA	SIZE	BEGIN
*V	26	. ADOPTED DAUGHTER
*V	27	. FOSTER DAUGHTER
*V	28	. UNKNOWN CHILD TYPE
*		SIBLING:
*V	30	. FULL BROTHER
*V	31	. HALF BROTHER
*V	32	. STEPBROTHER
*V	33	. ADOPTIVE BROTHER
*V	34	. FULL SISTER
*V	35	. HALF SISTER
*V	36	. STEPSISTER
*V	37	. ADOPTIVE SISTER
*V	38	. UNKNOWN SIBLING TYPE
*		GRANDPARENTS:
*V	40	. GRANDFATHER
*V	41	. GRANDMOTHER
*		GRANDCHILD:
*V	42	. GRANDSON
*V	43	. GRANDDAUGHTER
*		UNCLE/AUNT:
*V	44	. UNCLE
*V	45	. AUNT
*		NEPHEW/NIECE:
*V	46	. NEPHEW
*V	47	. NIECE
*		IN- LAWS:
*V	50	. FATHER- IN- LAW
*V	51	. MOTHER- IN- LAW
*V	52	. SON- IN- LAW
*V	53	. DAUGHTER- IN- LAW
*V	54	. BROTHER- IN- LAW
*V	55	. SISTER- IN- LAW
*		OTHER RELATIVE:
*V	60	. COUSIN, ETC.
*		NONRELATIVE:
*V	70	. NOT RELATED
*V	88	. MEMBER OF COLUMN WITH NO
*		. RESPONSES
*V	98	. NOT FOUND
*V	99	. NO RESPONSE
*****		
D U- TM9692	2	577
	Range = (0: 99)	
	RELATIONSHIP IN THE HOUSEHOLD	
D U- TM9694	2	579
	Range = (0: 99)	
	RELATIONSHIP IN THE HOUSEHOLD	
D U- TM9696	2	581
	Range = (0: 99)	
	RELATIONSHIP IN THE HOUSEHOLD	
D U- TM9698	2	583
	Range = (0: 99)	
	RELATIONSHIP IN THE HOUSEHOLD	
D U- TM9700	2	585
	Range = (0: 99)	
	RELATIONSHIP IN THE HOUSEHOLD	
D U- TM9702	2	587
	Range = (0: 99)	

DATA	SIZE	BEGIN
*		RELATIONSHIP IN THE HOUSEHOLD
*		
D U- TM9704	2	589
	Range = (0: 99)	
	RELATIONSHIP IN THE HOUSEHOLD	
*		
D U- TM9706	2	591
	Range = (0: 99)	
	RELATIONSHIP IN THE HOUSEHOLD	
*		
D U- TM9708	2	593
	Range = (0: 99)	
	RELATIONSHIP IN THE HOUSEHOLD	
*		
D U- TM9710	2	595
	Range = (0: 99)	
	RELATIONSHIP IN THE HOUSEHOLD	
*		
D U- TM9712	2	597
	Range = (0: 99)	
	RELATIONSHIP IN THE HOUSEHOLD	
*		
D U- TM9714	2	599
	Range = (0: 99)	
	RELATIONSHIP IN THE HOUSEHOLD	
*		
D U- TM9716	2	601
	Range = (0: 99)	
	RELATIONSHIP IN THE HOUSEHOLD	
	IMPUTATION FLAGS FOR MATRIX RESPONSES	
V	0	. NOT IMPUTED
V	1	. IMPUTED
	IMPUTATION FLAG FOR TM9332	
*		
D ALTM9332	1	603
	Range = (0: 1)	
	IMPUTATION FLAG FOR TM9362	
*		
D ALTM9362	1	604
	Range = (0: 1)	
	IMPUTATION FLAG FOR TM9392	
D ALTM9392	1	605
	Range = (0: 1)	
	IMPUTATION FLAG FOR TM9422	
D ALTM9422	1	606
	Range = (0: 1)	
	IMPUTATION FLAG FOR TM9452	
D ALTM9452	1	607
	Range = (0: 1)	
	IMPUTATION FLAG FOR TM9482	
D ALTM9482	1	608
	Range = (0: 1)	
	IMPUTATION FLAG FOR TM9512	
D ALTM9512	1	609
	Range = (0: 1)	
	IMPUTATION FLAG FOR TM9542	
D ALTM9542	1	610
	Range = (0: 1)	

DATA DICTIONARY

DATA	SIZE	BEGIN
IMPUTATION FLAG FOR TM9572		
D ALTM9572	1	611
Range = (0: 1)		
IMPUTATION FLAG FOR TM9602		
D ALTM9602	1	612
Range = (0: 1)		
IMPUTATION FLAG FOR TM9632		
D ALTM9632	1	613
Range = (0: 1)		
IMPUTATION FLAG FOR TM9662		
D ALTM9662	1	614
Range = (0: 1)		
IMPUTATION FLAG FOR TM9692		
D ALTM9692	1	615
Range = (0: 1)		
IMPUTATION FLAG FOR TM9364		
D ALTM9364	1	616
Range = (0: 1)		
IMPUTATION FLAG FOR TM9394		
D ALTM9394	1	617
Range = (0: 1)		
IMPUTATION FLAG FOR TM9424		
D ALTM9424	1	618
Range = (0: 1)		
IMPUTATION FLAG FOR TM9454		
D ALTM9454	1	619
Range = (0: 1)		
IMPUTATION FLAG FOR TM9484		
D ALTM9484	1	620
Range = (0: 1)		
IMPUTATION FLAG FOR TM9514		
D ALTM9514	1	621
Range = (0: 1)		
IMPUTATION FLAG FOR TM9544		
D ALTM9544	1	622
Range = (0: 1)		
IMPUTATION FLAG FOR TM9574		
D ALTM9574	1	623
Range = (0: 1)		
IMPUTATION FLAG FOR TM9604		
D ALTM9604	1	624
Range = (0: 1)		
IMPUTATION FLAG FOR TM9634		
D ALTM9634	1	625
Range = (0: 1)		
IMPUTATION FLAG FOR TM9664		
D ALTM9664	1	626
Range = (0: 1)		
IMPUTATION FLAG FOR TM9694		

DATA	SIZE	BEGIN
D ALTM9694	1	627
Range = (0: 1)		
IMPUTATION FLAG FOR TM9396		
D ALTM9396	1	628
Range = (0: 1)		
IMPUTATION FLAG FOR TM9426		
D ALTM9426	1	629
Range = (0: 1)		
IMPUTATION FLAG FOR TM9456		
D ALTM9456	1	630
Range = (0: 1)		
IMPUTATION FLAG FOR TM9486		
D ALTM9486	1	631
Range = (0: 1)		
IMPUTATION FLAG FOR TM9516		
D ALTM9516	1	632
Range = (0: 1)		
IMPUTATION FLAG FOR TM9546		
D ALTM9546	1	633
Range = (0: 1)		
IMPUTATION FLAG FOR TM9576		
D ALTM9576	1	634
Range = (0: 1)		
IMPUTATION FLAG FOR TM9606		
D ALTM9606	1	635
Range = (0: 1)		
IMPUTATION FLAG FOR TM9636		
D ALTM9636	1	636
Range = (0: 1)		
IMPUTATION FLAG FOR TM9666		
D ALTM9666	1	637
Range = (0: 1)		
IMPUTATION FLAG FOR TM9696		
D ALTM9696	1	638
Range = (0: 1)		
IMPUTATION FLAG FOR TM9428		
D ALTM9428	1	639
Range = (0: 1)		
IMPUTATION FLAG FOR TM9458		
D ALTM9458	1	640
Range = (0: 1)		
IMPUTATION FLAG FOR TM9488		
D ALTM9488	1	641
Range = (0: 1)		
IMPUTATION FLAG FOR TM9518		
D ALTM9518	1	642
Range = (0: 1)		
IMPUTATION FLAG FOR TM9548		
D ALTM9548	1	643

SIPP 1996 WAVE 4 TOPICAL MODULE

DATA	SIZE	BEGIN
		Range = (0: 1) IMPUTATION FLAG FOR TM9578
D ALTM9578	1	644
		Range = (0: 1) IMPUTATION FLAG FOR TM9608
D ALTM9608	1	645
		Range = (0: 1) IMPUTATION FLAG FOR TM9638
D ALTM9638	1	646
		Range = (0: 1) IMPUTATION FLAG FOR TM9668
D ALTM9668	1	647
		Range = (0: 1) IMPUTATION FLAG FOR TM9698
D ALTM9698	1	648
		Range = (0: 1) IMPUTATION FLAG FOR TM9460
D ALTM9460	1	649
		Range = (0: 1) IMPUTATION FLAG FOR TM9490
D ALTM9490	1	650
		Range = (0: 1) IMPUTATION FLAG FOR TM9520
D ALTM9520	1	651
		Range = (0: 1) IMPUTATION FLAG FOR TM9550
D ALTM9550	1	652
		Range = (0: 1) IMPUTATION FLAG FOR TM9580
D ALTM9580	1	653
		Range = (0: 1) IMPUTATION FLAG FOR TM9610
D ALTM9610	1	654
		Range = (0: 1) IMPUTATION FLAG FOR TM9640
D ALTM9640	1	655
		Range = (0: 1) IMPUTATION FLAG FOR TM9670
D ALTM9670	1	656
		Range = (0: 1) IMPUTATION FLAG FOR TM9700
D ALTM9700	1	657
		Range = (0: 1) IMPUTATION FLAG FOR TM9492
D ALTM9492	1	658
		Range = (0: 1) IMPUTATION FLAG FOR TM9522
D ALTM9522	1	659

DATA	SIZE	BEGIN
		Range = (0: 1) IMPUTATION FLAG FOR TM9552
D ALTM9552	1	660
		Range = (0: 1) IMPUTATION FLAG FOR TM9582
D ALTM9582	1	661
		Range = (0: 1) IMPUTATION FLAG FOR TM9612
D ALTM9612	1	662
		Range = (0: 1) IMPUTATION FLAG FOR TM9642
D ALTM9642	1	663
		Range = (0: 1) IMPUTATION FLAG FOR TM9672
D ALTM9672	1	664
		Range = (0: 1) IMPUTATION FLAG FOR TM9702
D ALTM9702	1	665
		Range = (0: 1) IMPUTATION FLAG FOR TM9524
D ALTM9524	1	666
		Range = (0: 1) IMPUTATION FLAG FOR TM9554
D ALTM9554	1	667
		Range = (0: 1) IMPUTATION FLAG FOR TM9584
D ALTM9584	1	668
		Range = (0: 1) IMPUTATION FLAG FOR TM9614
D ALTM9614	1	669
		Range = (0: 1) IMPUTATION FLAG FOR TM9644
D ALTM9644	1	670
		Range = (0: 1) IMPUTATION FLAG FOR TM9674
D ALTM9674	1	671
		Range = (0: 1) IMPUTATION FLAG FOR TM9704
D ALTM9704	1	672
		Range = (0: 1) IMPUTATION FLAG FOR TM9556
D ALTM9556	1	673
		Range = (0: 1) IMPUTATION FLAG FOR TM9586
D ALTM9586	1	674
		Range = (0: 1) IMPUTATION FLAG FOR TM9616
D ALTM9616	1	675

DATA DICTIONARY

```

DATA      SIZE  BEGIN
          Range = (0: 1)
          IMPUTATION FLAG FOR TM9646
D ALTM9646  1    676
          Range = (0: 1)
          IMPUTATION FLAG FOR TM9676
D ALTM9676  1    677
          Range = (0: 1)
          IMPUTATION FLAG FOR TM9706
D ALTM9706  1    678
          Range = (0: 1)
          IMPUTATION FLAG FOR TM9588
D ALTM9588  1    679
          Range = (0: 1)
          IMPUTATION FLAG FOR TM9618
D ALTM9618  1    680
          Range = (0: 1)
          IMPUTATION FLAG FOR TM9648
D ALTM9648  1    681
          Range = (0: 1)
          IMPUTATION FLAG FOR TM9678
D ALTM9678  1    682
          Range = (0: 1)
          IMPUTATION FLAG FOR TM9708
D ALTM9708  1    683
          Range = (0: 1)
          IMPUTATION FLAG FOR TM9620
D ALTM9620  1    684
          Range = (0: 1)
          IMPUTATION FLAG FOR TM9650
D ALTM9650  1    685
          Range = (0: 1)
          IMPUTATION FLAG FOR TM9680
D ALTM9680  1    686
          Range = (0: 1)
          IMPUTATION FLAG FOR TM9710
D ALTM9710  1    687
          Range = (0: 1)
          IMPUTATION FLAG FOR TM9652
D ALTM9652  1    688
          Range = (0: 1)
          IMPUTATION FLAG FOR TM9682
D ALTM9682  1    689
          Range = (0: 1)
          IMPUTATION FLAG FOR TM9712
D ALTM9712  1    690
          Range = (0: 1)
          IMPUTATION FLAG FOR TM9684
D ALTM9684  1    691
          Range = (0: 1)

```

```

DATA      SIZE  BEGIN
          IMPUTATION FLAG FOR TM9714
D ALTM9714  1    692
          Range = (0: 1)
          IMPUTATION FLAG FOR TM9716
D ALTM9716  1    693
          Range = (0: 1)
D FILLER    3    694
          Filler
*****
*   WORKABLE SECTION   *
*****
D TM8300    1    697
          Range = (0: 3)
          WHAT IS ...'S AGE?
V           0 .NOT APPLICABLE
V           1 .15 YEARS - SKIP TO TM8400
V           2 .16 TO 67 YEARS
V           3 .68 YEARS OR OVER - SKIP TO TM840
*****
*   NOW I WANT TO TALK ABOUT ANY HEALTH OR   *
*   PHYSICAL CONDITION...MAY HAVE THAT     *
*   AFFECTED ...'S ABILITY TO WORK.        *
*****
D TM8302    1    698
          Range = (0: 2)
          IS 'DISABLED' (CODE 171)
          MARKED ON THE ISS FOR...?
V           0 .NOT APPLICABLE
V           1 .YES - SKIP TO TM8306
V           2 .NO
D TM8304    1    699
          Range = (0: 2)
          IS 'DISABLED' (CODE 171)
          MARKED ON THE CONTROL CARD FOR...?
V           0 .NOT APPLICABLE
V           1 .YES
V           2 .NO .SKIP TO TM8308
D TM8306    1    700
          Range = (0: 2)
          WE HAVE RECORDED THAT... 'S HEALTHOR
          CONDITION LIMITS THE KIND OR AMOUNT OF
          WORK...CAN DO. IS THAT CORRECT?
V           0 .NOT APPLICABLE
V           1 .YES - SKIP TO TM8310
V           2 .NO - SKIP TO TM8400
D TM8308    1    701
          Range = (0: 2)
          DOES...HAVE A PHYSICAL, MENTAL, OR OTHER
          HEALTH CONDITION WHICH LIMITS THE KIND
          OR AMOUNT OF WORK...CAN DO?
V           0 .NOT APPLICABLE
V           1 .YES - MARK '171' ON ISS
V           2 .NO - SKIP TO TM8400
D TM8310    2    702

```

SIPP 1996 WAVE 4 TOPICAL MODULE

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
		Range = (0: 12)	V	4	. BACK OR SPINE PROBLEMS
		WHEN DID... BECOME LIMITED IN THE KIND OR	V		. (INCLUDING CHRONIC STIFFNESS
		AMOUNT OF WORK THAT... COULD DO AT A JOB?	V		. OR DEFORMITY OF THE BACK OR
V	0	. NOT APPLICABLE	V		. SPINE)
V	1- 12	. MONTH	V	5	. BLINDNESS OR VISION PROBLEMS
			V		. (DIFFICULTY SEEING WELL ENOUGH
D TMB312	4	704	V		. TO READ A NEWSPAPER, EVEN WITH
		Range = (0: 1993)	V		. GLASSES ON)
		WHEN DID... BECOME LIMITED IN THE KIND OR	V	6	. BROKEN BONE/FRACTURE
		AMOUNT OF WORK THAT... COULD DO AT A JOB?	V	7	. CANCER
V	0	. NOT APPLICABLE	V	8	. CEREBRAL PALSY
V	1900- 1993	. YEAR	V	9	. DEAFNESS OR SERIOUS TROUBLE
			V		. HEARING
D TMB314	2	708	V	10	. DIABETES
		Range = (-5: 0)	V	11	. EPILEPSY
		WHEN DID... BECOME LIMITED IN THE KIND OF	V	12	. HEAD OR SPINAL CORD INJURY
		AMOUNT OF WORK THAT... COULD DO AT A JOB?	V	13	. HEART TROUBLE (INCLUDING
V	-5	. PERSON BECAME LIMITED AFTER	V		. HEART ATTACK (CORONARY),
V		. RETIRING - SKIP TO TMB400	V		. HARDENING OF THE ARTERIES
V	-3	. PERSON WAS LIMITED BEFORE	V		. (ARTERIOSCLEROSIS))
V		. PERSON BECAME OF WORKING	V	14	. HERNIA OR RUPTURE
V		. AGE - SKIP TO TMB324	V	15	. HIGH BLOOD PRESSURE
V	0	. NOT APPLICABLE	V		. (HYPERTENSION)
			V	16	. KIDNEY STONES OR CHRONIC
D TMB316	1	710	V		. KIDNEY TROUBLE
		Range = (0: 2)	V	17	. LEARNING DISABILITY
		WAS... EMPLOYED AT THE TIME... 'S WORK	V	18	. LUNG OR RESPIRATORY TROUBLE
		LIMITATION BEGAN?	V		. (ASTHMA, BRONCHITIS,
V	0	. NOT APPLICABLE	V		. EMPHYSEMA, RESPIRATORY
V	1	. YES - SKIP TO TMB324	V		. ALLERGIES, TUBERCULOSIS OR
V	2	. NO	V		. OTHER LUNG TROUBLE)
			V	19	. MENTAL ILLNESS
D TMB318	2	711	V	20	. MENTAL RETARDATION
		Range = (0: 12)	V	21	. MISSING LEGS, FEET, ARMS,
		WHEN WAS THE LAST TIME... WORKED BEFORE	V		. HANDS, OR FINGERS
		... 'S WORK LIMITATION BEGAN?	V	22	. PARALYSIS OF ANY KIND
V	0	. NOT APPLICABLE	V	23	. SENILITY/DEMENTIA/ALZHEIMER'S
V	1- 12	. MONTH	V		. DISEASE
			V	24	. SPEECH DISORDER
D TMB320	4	713	V	25	. STIFFNESS OR DEFORMITY OF
		Range = (0: 1993)	V		. THE FOOT, LEG, ARM OR HAND
		WHEN WAS THE LAST TIME... WORKED BEFORE	V	26	. STOMACH TROUBLE (INCLUDING
		... 'S WORK LIMITATION BEGAN?	V		. ULCERS, GALLBLADDER OR
V	0	. NOT APPLICABLE	V		. LIVER CONDITIONS)
V	1900- 1993	. YEAR	V	27	. STROKE
			V	28	. THYROID TROUBLE OR GOITER
D TMB322	2	717	V	29	. TUMOR, CYST OR GROWTH
		Range = (-3: 0)	V	30	. OTHER
		WHEN WAS THE LAST TIME... WORKED BEFORE			
		... 'S WORK LIMITATION BEGAN?	D TMB326	1	721
V	-3	. HAD NEVER BEEN EMPLOYED			Range = (0: 2)
V		. BEFORE WORK LIMITATION BEGAN			WAS THIS CONDITION CAUSED BY AN ACCIDENT
V	0	. NOT APPLICABLE			OR INJURY?
			V	0	. NOT APPLICABLE
D TMB324	2	719	V	1	. YES
		Range = (0: 30)	V	2	. NO - SKIP TO TMB330
		WHAT HEALTH CONDITION IS THE MAIN REASON			
		FOR ... 'S WORK LIMITATION?	D TMB328	1	722
V	0	. NOT APPLICABLE			Range = (0: 4)
V	1	. ALCOHOL OR DRUG PROBLEM OR			WHERE DID THE ACCIDENT OR INJURY TAKE
V		. DISORDER			PLACE - WAS IT -
V	2	. AIDS OR AIDS RELATED	V	0	. NOT APPLICABLE
V		. CONDITION (ARC)	V	1	. ON THE JOB?
V	3	. ARTHRITIS OR RHEUMATISM	V	2	. DURING SERVICE IN THE ARMED



DATA DICTIONARY

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V		. FORCES?	V	1	. REGULARLY
V	3	. IN THE HOME?	V	2	. ONLY OCCASIONALLY OR IRREGULARLY
V	4	. SOMEWHERE ELSE?	V	3	. NOT ABLE TO WORK - SKIP TO STMT
D TMB330	1	723	D TMB346	1	736
Range = (0: 2)			Range = (0: 3)		
IS 'WORKED' (CODE 170)			IS... NOW ABLE TO DO THE SAME KIND OF		
MARKED ON THE ISS			WORK... DID BEFORE... 'S WORK LIMITATION		
V	0	. NOT APPLICABLE	BEGAN?		
V	1	. YES - SKIP TO TMB340	V	0	. NOT APPLICABLE
V	2	. NO	V	1	. YES, ABLE TO DO SAME KIND OF
			V		. WORK
D TMB332	1	724	V	2	. NO, NOT ABLE TO DO SAME KIND
Range = (0: 2)			V		. OF WORK
DOES... 'S HEALTH OR CONDITION PREVENT...			V	3	. DID NOT WORK BEFORE LIMITATION
FROM WORKING AT A JOB OR BUSINESS?			V		. BEGAN
V	0	. NOT APPLICABLE			
V	1	. YES	D IMP8306	1	737
V	2	. NO - SKIP TO TMB342	Range = (0: 1)		
			TOPICAL MODULE IMPUTATION FLAG #1		
D TMB334	2	725	IMPUTATION FOR 'TMB306'		
Range = (0: 12)			V	0	. NOT IMPUTED
WHEN DID... BECOME UNABLE TO WORK AT A			V	1	. IMPUTED
JOB?					
V	0	. NOT APPLICABLE	D IMP8308	1	738
V	1-12	. MONTH - SKIP TO TMB400	Range = (0: 1)		
			TOPICAL MODULE IMPUTATION FLAG #2		
D TMB336	4	727	IMPUTATION FOR 'TMB308'		
Range = (0: 1993)			V	0	. NOT IMPUTED
WHEN DID... BECOME UNABLE TO WORK AT A			V	1	. IMPUTED
JOB?					
V	0	. NOT APPLICABLE	D IMP8310	1	739
V	1900-1993	. YEAR - SKIP TO TMB400	Range = (0: 1)		
			TOPICAL MODULE IMPUTATION FLAG #3		
D TMB338	2	731	IMPUTATION FOR 'TMB310'		
Range = (-3: 0)			V	0	. NOT IMPUTED
WHEN DID... BECOME UNABLE TO WORK AT A			V	1	. IMPUTED
JOB?					
V	-3	. HAS NEVER BEEN ABLE TO WORK AT A	D IMP12-14	1	740
V	0	. NOT APPLICABLE JOB - SKIP	Range = (0: 1)		
V		. TO TMB400	TOPICAL MODULE IMPUTATION FLAG #4		
			IMPUTATION FOR 'TMB312 - TMB314'		
D TMB340	1	733	V	0	. NOT IMPUTED
Range = (0: 2)			V	1	. IMPUTED
DID... USUALLY WORK 35 OR MORE HOURS PER					
WEEK DURING THE REFERENCE PERIOD?			D IMP8316	1	741
V	0	. NOT APPLICABLE	Range = (0: 1)		
V	1	. YES - SKIP TO TMB344	TOPICAL MODULE IMPUTATION FLAG #5		
V	2	. NO	IMPUTATION FOR 'TMB316'		
			V	0	. NOT IMPUTED
D TMB342	1	734	V	1	. IMPUTED
Range = (0: 3)					
IS... NOW ABLE TO WORK AT A FULL-TIME			D IMP8318	1	742
JOB OR IS... ONLY ABLE TO WORK PART-TIME?			Range = (0: 1)		
V	0	. NOT APPLICABLE	TOPICAL MODULE IMPUTATION FLAG #6		
V	1	. FULL-TIME	IMPUTATION FOR 'TMB318'		
V	2	. PART-TIME	V	0	. NOT IMPUTED
V	3	. NOT ABLE TO WORK - SKIP TO STMT	V	1	. IMPUTED
D TMB344	1	735	D IMP20-22	1	743
Range = (0: 3)			Range = (0: 1)		
IS... NOW ABLE TO WORK REGULARLY OR IS...			TOPICAL MODULE IMPUTATION FLAG #7		
ONLY ABLE TO WORK OCCASIONALLY OR			IMPUTATION FOR 'TMB320 - TMB322'		
IRREGULARLY?			V	0	. NOT IMPUTED
V	0	. NOT APPLICABLE	V	1	. IMPUTED

SIPP 1996 WAVE 4 TOPICAL MODULE

```

DATA      SIZE  BEGIN
D IMP8324      1    744
  Range = (0: 1)
  TOPICAL MODULE IMPUTATION FLAG #8
  IMPUTATION FOR 'TMB324'
V          0 .NOT IMPUTED
V          1 .IMPUTED
D IMP8326      1    745
  Range = (0: 1)
  TOPICAL MODULE IMPUTATION FLAG #9
  IMPUTATION FOR 'TMB326'
V          0 .NOT IMPUTED
V          1 .IMPUTED
D IMP8328      1    746
  Range = (0: 1)
  TOPICAL MODULE IMPUTATION FLAG #10
  IMPUTATION FOR 'TMB328'
V          0 .NOT IMPUTED
V          1 .IMPUTED
D IMP8332      1    747
  Range = (0: 1)
  TOPICAL MODULE IMPUTATION FLAG #11
  IMPUTATION FOR 'TMB332'
V          0 .NOT IMPUTED
V          1 .IMPUTED
D IMP8334      1    748
  Range = (0: 1)
  TOPICAL MODULE IMPUTATION FLAG #12A
  IMPUTATION FOR 'TMB334'
V          0 .NOT IMPUTED
V          1 .IMPUTED
D IMP34-38     1    749
  Range = (0: 1)
  TOPICAL MODULE IMPUTATION FLAG #12
  IMPUTATION FOR 'TMB334 - TMB338'
V          0 .NOT IMPUTED
V          1 .IMPUTED
D IMP8342      1    750
  Range = (0: 1)
  TOPICAL MODULE IMPUTATION FLAG #13
  IMPUTATION FOR 'TMB342'
V          0 .NOT IMPUTED
V          1 .IMPUTED
D IMP8344      1    751
  Range = (0: 1)
  TOPICAL MODULE IMPUTATION FLAG #14
  IMPUTATION FOR 'TMB344'
V          0 .NOT IMPUTED
V          1 .IMPUTED
D IMP8346      1    752
  Range = (0: 1)
  TOPICAL MODULE IMPUTATION FLAG #15
  IMPUTATION FOR 'TMB346'
V          0 .NOT IMPUTED
V          1 .IMPUTED
*****

```

```

DATA      SIZE  BEGIN
* EDUCATION AND TRAINING TOPICAL MODULE *
*****
D TMB400      1    753
  Range = (0: 2)
  WAS...S HIGHEST GRADE ATTENDED GRADE 12
  OR LESS?
V          0 .NOT APPLICABLE
V          1 .YES
V          2 .NO - SKIP TO TMB410
D TMB402      2    754
  Range = (0: 12)
  WHEN DID...LAST ATTEND ELEMENTARYOR HIGH
  SCHOOL?
V          0 .NOT APPLICABLE
V          1-12 .MONTH
D TMB404      4    756
  Range = (0: 1993)
  WHEN DID...LAST ATTEND ELEMENTARY OR
  1900-1993 .YEAR
D TMB406      1    760
  Range = (0: 2)
  WHEN DID...LAST ATTEND ELEMENTARYOR
  HIGH SCHOOL?
V          0 .NOT APPLICABLE
V          1 .CURRENTLY ATTENDING - SKIP
  .TO TMB600
V          2 .NEVER ATTENDED
D TMB408      1    761
  Range = (0: 2)
  HAS...RECEIVED A HIGH SCHOOL DIPLOMA?
  (INCLUDE GED'S.)
V          0 .NOT APPLICABLE
V          1 .YES
V          2 .NO - SKIP TO TMB444
D TMB410      2    762
  Range = (0: 12)
  WHEN DID...RECEIVE A HIGH SCHOOL
  DIPLOMA?
V          0 .NOT APPLICABLE
V          1-12 .MONTH
D TMB412      4    764
  Range = (0: 1993)
  WHEN DID...RECEIVE A
  HIGH SCHOOL DIPLOMA?
V          0 .NOT APPLICABLE
V          1900-1993 .YEAR
D TMB414      2    768
  Range = (0: 4)
  WAS THE HIGH SCHOOL THAT...ATTENDED
  PUBLIC; PRIVATE, CHURCH-RELATED; OR
  PRIVATE, NOT CHURCH-RELATED?
V          0 .NOT APPLICABLE
V          1 .PUBLIC
V          2 .PRIVATE, CHURCH-RELATED
V          3 .PRIVATE, NOT CHURCH-RELATED
V          4 .DID NOT ATTEND HIGH SCHOOL

```

DATA DICTIONARY

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D TMB416	1	770	V	8	.HOME ECONOMICS
	Range = (0: 2)		V	9	.LAW
	WAS...S HIGHEST GRADE ATTENDED AT LEAST		V	10	.LIBERAL ARTRS OR HUMANITIES
	ONE YEAR OF COLLEGE?		V		.(INCLUD ARTS, ARCHITECTURE,
V	0	.NOT APPLICABLE	V		.MUSIC, LANGUAGES,
V	1	.YES	V		.PHILOSOPHY, ETC.)
V	2	.NO - SKIP TO TMB444	V	11	.MATHEMATICS OR STATISTICS
D TMB418	2	771	V	12	.MEDICINE OR DENTISTRY
	Range = (0: 12)		V	13	.NURSING, PHARMACY, OR HEALTH
	WHEN DID... FIRST ATTEND COLLEGE OR A		V		.TECHNOLOGIES
	UNIVERSITY?		V	14	.PHYSICAL OR EARTH SCIENCES
V	0	.NOT APPLICABLE	V	15	.POLICE SCIENCE OR LAW
V	1-12	.MONTH	V		.ENFORCEMENT
D TMB420	4	773	V	16	.PSYCHOLOGY
	Range = (0: 1993)		V	17	.RELIGION OR THEOLOGY
	WHEN DID... FIRST		V	18	.SOCIAL SCIENCES (HISTORY,
	ATTEND COLLEGE OR A UNIVERSITY?		V		.SOCIOLOGY POLITICAL SCIENCE,
V	0	.NOT APPLICABLE	V		.ETC.)
V	1900-1993	.YEAR	V	19	.VOCATIONAL OR TECHNICAL STUDIES
D TMB422	2	777	V	20	.OTHER
	Range = (0: 7)		D TMB430	1	787
	WHAT IS THE HIGHEST DEGREE BEYOND A HIGH			Range = (0: 2)	
	SCHOOL DIPLOMA THAT... HAS EARNED?			DID... RECEIVE A DEGREE HIGHER THAN A	
V	0	.NOT APPLICABLE		BACHELOR'S DEGREE? (BOX 1, 2, OR 3	
V	1	.PHD OR EQUIVALENT	V	0	.NOT APPLICABLE
V	2	.PROFESSIONAL DEGREE SUCH AS	V	1	.YES
V		.DENTISTRY MEDICINE, LAW OR	V	2	.NO - SKIP TO TMB444
V		.THEOLOGY	D TMB432	2	788
V	3	.MASTER'S DEGREE		Range = (0: 12)	
V	4	.BACHELOR'S DEGREE		WHEN DID... RECEIVE HIS/HER BACHELOR'S	
V	5	.ASSOCIATE DEGREE		DEGREE?	
V	6	.VOCATIONAL CERTIFICATE OR	V	0	.NOT APPLICABLE
V		.DIPLOMA	V	1-12	.MONTH
V	7	.HAS NOT EARNED A DEGREE - SKIP	D TMB434	4	790
V		.TO TMB436		Range = (0: 1993)	
D TMB424	2	779		WHEN DID... RECEIVE HIS/HER BACHELOR'S	
	Range = (0: 12)			DEGREE?	
	WHEN DID... RECEIVE THAT DEGREE?		V	0	.NOT APPLICABLE
V	0	.NOT APPLICABLE	V	1900-1993	.YEAR
V	1-12	.MONTH	D TMB436	2	794
D TMB426	4	781		Range = (0: 20)	
	Range = (0: 1993)			IN WHAT FIELD OF STUDY WERE THE COURSES	
	WHEN DID... RECEIVE			THAT... TOOK AT COLLEGE OR UNIVERSITY?	
	THAT DEGREE?		V	-1	.DON'T KNOW
V	0	.NOT APPLICABLE	V	0	.NOT APPLICABLE
V	1900-1993	.YEAR	V	1-20	.FIELD OF STUDY SEE TMB428
D TMB428	2	785	D TMB438	2	796
	Range = (0: 20)			Range = (0: 12)	
	IN WHAT FIELD OF STUDY DID... RECEIVE			WHEN WAS THE LAST TIME THT... WAS A STUDE	
	THAT DEGREE?			AT A COLLEGE OR UNIVERSITY?	
V	0	.NOT APPLICABLE	V	0	.NOT APPLICABLE
V	1	.AGRICULTURE OR FORESTRY	V	1-12	.MONTH
V	2	.BIOLOGY	D TMB440	4	798
V	3	.BUSINESS OR MANAGEMENT		Range = (0: 1993)	
V	4	.ECONOMICS		WHEN WAS THE LAST TIME THAT... WAS A	
V	5	.EDUCATION		STUDENT AT A COLLEGE OR UNIVERSITY?	
V	6	.ENGINEERING (INCLUDING	V	0	.NOT APPLICABLE
V		.COMPUTERS AND COMPUTING)	V	1900-1993	.YEAR
V	7	.ENGLISH OR JOURNALISM			

SIPP 1996 WAVE 4 TOPICAL MODULE

DATA            SIZE    BEGIN

D TMB442            1        802  
           Range = (0: 1)  
           WHEN WAS THE LAST TIME THAT ... WAS A  
           STUDENT AT A COLLEGE OR UNIVERSITY?  
 V            0 .NOT APPLICABLE  
 V            1 .IS STILL A STUDENT

D TMB444            1        803  
           Range = (0: 2)  
           IS...65 YEARS OF AGE OR OVER?  
 V            0 .NOT APPLICABLE  
 V            1 .YES - SKIP TO TMB600  
 V            2 .NO

D TMB446            2        804  
           Range = (- 1: 2)  
           HAS...EVER RECEIVED TRAINING DESIGNED  
           TO HELP FIND A JOB, IMPROVE JOB  
           SKILLS OR LEARN A NEW JOB?  
 V            -1 .DON'T KNOW - SKIP TO TMB550  
 V            0 .NOT APPLICABLE  
 V            1 .YES  
 V            2 .NO - SKIP TO TMB550

\*\*\*\*\*  
 \*        WAS ANY OF THIS TRAINING SPONSORED BY        \*  
 \*        AN OF THE FOLLOWING PROGRAMS?                \*  
 \*\*\*\*\*

D TMB448            1        806  
           Range = (0: 1)  
 V            0 .NOT APPLICABLE  
 V            1 .JOB TRAINING PARTNERSHIP  
 V            .ACT (JTPA) COMPREHENSIVE  
 V            .EMPLOYMENT TRAINING (CETA)

D TMB450            1        807  
           Range = (0: 1)  
 V            0 .NOT APPLICABLE  
 V            1 .JOB OPPORTUNITIES AND BASIC  
 V            .SKILLS (JOBS) OR WORK  
 V            .INCENTIVE PROGRAM (WIN)

D TMB452            1        808  
           Range = (0: 1)  
 V            0 .NOT APPLICABLE  
 V            1 .FOOD STAMPS WORK PROGRAM

D TMB454            1        809  
           Range = (0: 1)  
 V            0 .NOT APPLICABLE  
 V            1 .OTHER PROGRAM SPONSORED BY  
 V            .THE WELFARE PROGRAM OF AFDC

D TMB456            1        810  
           Range = (0: 1)  
 V            0 .NOT APPLICABLE  
 V            1 .VETERANS' TRAINING PROGRAMS

D TMB458            1        811  
           Range = (0: 1)  
 V            0 .NOT APPLICABLE  
 V            1 .NO

DATA            SIZE    BEGIN

D TMB460            1        812  
           Range = (0: 1)  
           WHAT TYPE OF TRAINING PROGRAM IS  
           (WAS) THIS?  
 V            0 .NOT APPLICABLE  
 V            1 .CLASSROOM TRAINING - JOB SKILLS

D TMB462            1        813  
           Range = (0: 1)  
           WHAT TYPE OF TRAINING PROGRAM IS (WAS)  
           THIS?  
 V            0 .NOT APPLICABLE  
 V            1 .CLASSROOM TRAINING - BASIC  
 V            .EDUCATION

D TMB464            1        814  
           Range = (0: 1)  
           WHAT TYPE OF TRAINING PROGRAM IS (WAS)  
           THIS?  
 V            0 .NOT APPLICABLE  
 V            1 .ON-THE-JOB TRAINING

D TMB466            1        815  
           Range = (0: 1)  
           WHAT TYPE OF TRAINING PROGRAM IS (WAS)  
           THIS?  
 V            0 .NOT APPLICABLE  
 V            1 .JOB SEARCH ASSISTANCE

D TMB468            1        816  
           Range = (0: 1)  
           WHAT TYPE OF TRAINING PROGRAM IS (WAS)  
           THIS?  
 V            0 .NOT APPLICABLE  
 V            1 .WORK EXPERIENCE

D TMB470            1        817  
           Range = (0: 1)  
           WHAT TYPE OF TRAINING PROGRAM IS (WAS)  
           THIS?  
 V            0 .NOT APPLICABLE  
 V            1 .OTHER

D TMB472            1        818  
           Range = (0: 1)  
           WHERE DID...RECEIVE THIS TRAINING?  
 V            0 .NOT APPLICABLE  
 V            1 .APPRENTICESHIP PROGRAM

D TMB474            1        819  
           Range = (0: 1)  
           WHERE DID...RECEIVE THIS TRAINING?  
 V            0 .NOT APPLICABLE  
 V            1 .BUSINESS, COMMERCIAL, OR  
 V            .VOCATIONAL SCHOOL

D TMB476            1        820  
           Range = (0: 1)  
           WHERE DID...RECEIVE THIS TRAINING?  
 V            0 .NOT APPLICABLE  
 V            1 .JUNIOR OR COMMUNITY COLLEGE

D TMB478            1        821  
           Range = (0: 1)

DATA DICTIONARY

DATA            SIZE   BEGIN

WHERE DID... RECEIVE THIS TRAINING?

V            0 . NOT APPLICABLE

V            1 . PROGRAM COMPLETED AT A 4 YEAR

V            . COLLEGE OR GRADUATE SCHOOL

D TMB480        1       822

Range = (0: 1)

WHERE DID... RECEIVE THIS TRAINING?

V            0 . NOT APPLICABLE

V            1 . HIGH SCHOOL VOCATION PROGRAM

D TMB482        1       823

Range = (0: 1)

WHERE DID... RECEIVE THIS TRAINING?

V            0 . NOT APPLICABLE

V            1 . TRAINING PROGRAM AT WORK

D TMB484        1       824

Range = (0: 1)

WHERE DID... RECEIVE THIS TRAINING?

V            0 . NOT APPLICABLE

V            1 . MILITARY (EXCLUDE BASIC TRAINING

D TMB486        1       825

Range = (0: 1)

WHERE DID... RECEIVE THIS TRAINING?

V            0 . NOT APPLICABLE

V            1 . CORRESPONDENCE COURSE

D TMB488        1       826

Range = (0: 1)

WHERE DID... RECEIVE THIS TRAINING?

V            0 . NOT APPLICABLE

V            1 . TRAINING OR EXPERIENCE

V            . RECEIVED ON PREVIOUS JOB

D TMB490        1       827

Range = (0: 1)

WHERE DID... RECEIVE THIS TRAINING?

V            0 . NOT APPLICABLE

V            1 . SHELTERED WORKSHOP

D TMB492        1       828

Range = (0: 1)

WHERE DID... RECEIVE THIS TRAINING?

V            0 . NOT APPLICABLE

V            1 . VOCATIONAL REEHABILITATION

V            . CENTERS

D TMB494        1       829

Range = (0: 1)

WHERE DID... RECEIVE THIS TRAINING?

V            0 . NOT APPLICABLE

V            1 . OTHER

D TMB496        1       830

Range = (0: 2)

DOES... USE THIS TRAINING ON... 'S (MOST

RECENT) JOB?

V            0 . NOT APPLICABLE

V            1 . YES

V            2 . NO

D TMB498        2       831

Range = (0: 12)

DATA            SIZE   BEGIN

WHEN DID... START THIS (MOST RECENT)

TRAINING?

V            0 . NOT APPLICABLE

V            1-12 . MONTH

D TMB500        4       833

Range = (0: 1993)

WHEN DID... START THIS

(MOST RECENT) TRAINING?

V            0 . NOT APPLICABLE

V            1900-1993 . YEAR

D TMB502        3       837

Range = (0: 999)

FOR HOW MANY WEEKS DID... ATTEND THIS

(MOST RECENT) TRAINING PROGRAM?

V            0 . NOT APPLICABLE

V            1-999 . WEEKS

D TMB504        2       840

Range = (-4: 0)

FOR HOW MANY WEEKS DID... ATTEND THIS

(MOST RECENT) TRAINING PROGRAM?

V            -4 . LESS THAN 1 WEEK

V            -3 . CURRENTLY ATTENDING

V            -1 . DON' T KNOW

V            0 . NOT APPLICABLE

D TMB506        1       842

Range = (0: 1)

WHO PAID FOR THIS (MOST RECENT) PROGRAM?

V            0 . NOT APPLICABLE

V            1 . SELF OR FAMILY

D TMB508        1       843

Range = (0: 1)

WHO PAID FOR THIS (MOST RECENT) PROGRAM?

V            0 . NOT APPLICABLE

V            1 . EMPLOYER

D TMB510        1       844

Range = (0: 1)

WHO PAID FOR THIS (MOST RECENT) PROGRAM?

V            0 . NOT APPLICABLE

V            1 . FEDERAL, STATE, OR LOCAL

V            . GOVERNMENT

D TMB512        1       845

Range = (0: 1)

WHO PAID FOR THIS (MOST RECENT) PROGRAM?

V            0 . NOT APPLICABLE

V            1 . SOMEONE ELSE

D IMP8414       1       846

Range = (0: 2)

TOPICAL MODULE IMPUTATION FLAG #1

IMPUTATION FOR 'TMB414'

V            0 . NOT IMPUTED

V            1 . IMPUTED

D IMP8420       1       847

Range = (0: 2)

TOPICAL MODULE IMPUTATION FLAG #2

IMPUTATION FOR 'TMB420'

V            0 . NOT IMPUTED

SIPP 1996 WAVE 4 TOPICAL MODULE

```

DATA      SIZE  BEGIN
V          1 . IMPUTED
D IMP8422   1    848
  Range = (0: 2)
  TOPICAL MODULE IMPUTATION FLAG #3
  IMPUTATION FOR 'TM8422'
V          0 . NOT IMPUTED
V          1 . IMPUTED
D IMP8426   1    849
  Range = (0: 2)
  TOPICAL MODULE IMPUTATION FLAG #4
  IMPUTATION FOR 'TM8426'
V          0 . NOT IMPUTED
V          1 . IMPUTED
D IMP8428   1    850
  Range = (0: 2)
  TOPICAL MODULE IMPUTATION FLAG #5
  IMPUTATION FOR 'TM8428'
V          0 . NOT IMPUTED
V          1 . IMPUTED
D IMP8434   1    851
  Range = (0: 2)
  TOPICAL MODULE IMPUTATION FLAG #6
  IMPUTATION FOR 'TM8434'
V          0 . NOT IMPUTED
V          1 . IMPUTED
D IMP8436   1    852
  Range = (0: 2)
  TOPICAL MODULE IMPUTATION FLAG #7
  IMPUTATION FOR 'TM8436'
V          0 . NOT IMPUTED
V          1 . IMPUTED
D IMP8440   1    853
  Range = (0: 2)
  TOPICAL MODULE IMPUTATION FLAG #8
  IMPUTATION FOR 'TM8440'
V          0 . NOT IMPUTED
V          1 . IMPUTED
D IMP8446   1    854
  Range = (0: 2)
  TOPICAL MODULE IMPUTATION FLAG #9
  IMPUTATION FOR 'TM8446'
V          0 . NOT IMPUTED
V          1 . IMPUTED
D IMP48-58  1    855
  Range = (0: 2)
  TOPICAL MODULE IMPUTATION FLAG #10
  IMPUTATION FOR 'TM8448 - TM458'
V          0 . NOT IMPUTED
V          1 . IMPUTED
D IMP60-70  1    856
  Range = (0: 2)
  TOPICAL MODULE IMPUTATION FLAG #11
  IMPUTATION FOR 'TM8460 - 8470'
V          0 . NOT IMPUTED
V          1 . IMPUTED

```

```

DATA      SIZE  BEGIN
D IMP72-94  1    857
  Range = (0: 2)
  TOPICAL MODULE IMPUTATION FLAG #12
  IMPUTATION FOR 'TM8472 - TM8494'
V          0 . NOT IMPUTED
V          1 . IMPUTED
D IMP8496   1    858
  Range = (0: 2)
  TOPICAL MODULE IMPUTATION FLAG #13
  IMPUTATION FOR 'TM8496'
V          0 . NOT IMPUTED
V          1 . IMPUTED
D IMP8500   1    859
  Range = (0: 2)
  TOPICAL MODULE IMPUTATION FLAG #14
  IMPUTATION FOR 'TM8500'
V          0 . NOT IMPUTED
V          1 . IMPUTED
D IMP8502   1    860
  Range = (0: 2)
  TOPICAL MODULE IMPUTATION FLAG #15
  IMPUTATION FOR 'TM8502'
V          0 . NOT IMPUTED
V          1 . IMPUTED
D IMP06-12  1    861
  Range = (0: 2)
  TOPICAL MODULE IMPUTATION FLAG #16
  IMPUTATION FOR 'TM8506 - 8512'
V          0 . NOT IMPUTED
V          1 . IMPUTED
D FILLER    3    862
  Filler
*****
*   MARITAL HISTORY   *
*****
D TM8600    1    865
  Range = (0: 6)
  WHAT IS ...'S CURRENT MARITAL STATUS ?
V          0 . NOT IN UNIVERSE
V          1 . MARRIED, SPOUSE PRESENT
V          2 . MARRIED, SPOUSE ABSENT
V          3 . WIDOWED
V          4 . DIVORCED
V          5 . SEPARATED
V          6 . NEVER MARRIED - SKIP TO TM8700
*****
*   NOW I HAVE A FEW QUESTIONS ABOUT ...'S *
*   MARITAL HISTORY.   *
*****
D TM8602    1    866
  Range = (0: 4)
  HOW MANY TIMES HAS ... BEEN MARRIED ?
V          0 . NOT IN UNIVERSE
V          1 . 1 - SKIP TO TM8638
V          2 . 2

```

DATA DICTIONARY

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	3	.3	V	1	.2 - SKIP TO TMB638
V	4	.4+	V	2	.3 +
D TMB604	2	867	D TMB622	2	888
Range = (0: 12)			Range = (0: 12)		
IN WHAT MONTH AND YEAR DID ... GET			IN WHAT MONTH AND YEAR DID ... GET		
MARRIED FOR THE FIRST TIME ?			MARRIED FOR THE SECOND TIME ?		
V	0	.NOT IN UNIVERSE	V	0	.NOT IN UNIVERSE
V	1-12	.MONTH	V	1-12	.MONTHS
D TMB606	4	869	D TMB624	4	890
Range = (0: 1993)			Range = (0: 1993)		
IN WHAT MONTH AND YEAR DID ... GET			IN WHAT MONTH AND YEAR DID ... GET		
MARRIED FOR THE FIRST TIME ?			MARRIED FOR THE SECOND TIME ?		
V	0	.NOT IN UNIVERSE	V	0	.NOT IN UNIVERSE
V	1900-1993	.YEAR	V	1900-1993	.YEAR
D TMB608	1	873	D TMB626	1	894
Range = (0: 2)			Range = (0: 2)		
DID ...'S FIRST MARRIAGE END IN			DID ...'S SECOND MARRIAGE END IN		
WIDOWHOOD OR IN DIVORCE ?			WIDOWHOOD OR IN DIVORCE ?		
V	0	.NOT IN UNIVERSE	V	0	.NOT IN UNIVERSE
V	1	.WIDOWHOOD	V	1	.WIDOWHOOD
V	2	.DIVORCE	V	2	.DIVORCE
D TMB610	2	874	D TMB628	2	895
Range = (0: 12)			Range = (0: 12)		
IN WHAT MONTH AND YEAR WAS ...			IN WHAT MONTH AND YEAR WAS ...		
(WIDOWED/DIVORCED) ?			(WIDOWED / DIVORCED) ?		
V	0	.NOT IN UNIVERSE	V	0	.NOT IN UNIVERSE
V	1-12	.MONTH	V	1-12	.MONTH
D TMB612	4	876	D TMB630	4	897
Range = (0: 1993)			Range = (0: 1993)		
IN WHAT MONTH AND YEAR WAS ...			IN WHAT MONTH AND YEAR WAS ...		
(WIDOWED / DIVORCED) ?			(WIDOWED / DIVORCED) ?		
V	0	.NOT IN UNIVERSE	V	0	.NOT IN UNIVERSE
V	1900-1993	.YEAR	V	1900-1993	.YEAR
D TMB614	1	880	D TMB632	1	901
Range = (0: 2)			Range = (0: 2)		
IS "WIDOWHOOD" MARKED IN TMB608 ?			CHECK ITEM T13 IS "WIDOWHOOD" MARKED?		
V	0	.NOT IN UNIVERSE	V	0	.NOT IN UNIVERSE
V	1	.YES - SKIP TO TMB620	V	1	.YES - SKIP TO TMB638
V	2	.NO	V	2	.NO
D TMB616	2	881	D TMB634	2	902
Range = (0: 12)			Range = (0: 12)		
IN WHAT MONTH AND YEAR DID ... ACTUALLY			IN WHAT MONTH AND YEAR DID ... ACTUALLY		
STOP LIVING WITH HIS / HER SPOUSE ?			STOP LIVING WITH HIS/HER SECOND SPOUSE?		
V	0	.NOT IN UNIVERSE	V	0	.NOT IN UNIVERSE
V	1-12	.MONTH	V	1-12	.MONTHS
D TMB618	4	883	D TMB636	4	904
Range = (0: 1993)			Range = (0: 1993)		
IN WHAT MONTH AND YEAR DID ... ACTUALLY			IN WHAT MONTH AND YEAR DID ... ACTUALLY		
STOP LIVING WITH HIS / HER SPOUSE ?			STOP LIVING WITH HIS/HER SECOND SPOUSE ?		
V	0	.NOT IN UNIVERSE	V	0	.NOT IN UNIVERSE
V	1900-1993	.YEAR	V	1900-1993	.YEAR
D TMB620	1	887	D TMB638	1	908
Range = (0: 2)			Range = (0: 3)		
CHECK ITEM T12			CHECK ITEM T14 HAS A WAVE 2 INTERVIEW		
HOW MANY TIMES HAS ... BEEN MARRIED ?			BEEN OBTAINED FOR ...'S SPOUSE ?		
V	0	.NOT IN UNIVERSE	V	0	.NOT IN UNIVERSE

SIPP 1996 WAVE 4 TOPICAL MODULE

DATA	SIZE	BEGIN
V	1	. YES - SKIP TO TMB700
V	2	. NO
V	3	. NO, NO SPOUSE IN HOUSEHOLD
D TMB640	2	909
		Range = (0: 12)
		IN WHAT MONTH AND YEAR DID ... GET MARRIED (MOST RECENTLY) ?
V	0	. NOT IN UNIVERSE
V	1-12	. MONTH
D TMB642	4	911
		Range = (0: 1993)
		IN WHAT MONTH AND YEAR DID ... GET MARRIED (MOST RECENTLY) ?
V	0	. NOT IN UNIVERSE
V	1900-1993	. YEAR
D TMB644	1	915
		Range = (0: 5)
		CHECK ITEM T15
		WHAT IS ... 'S CURRENT MARITAL STATUS ?
V	0	. NOT IN UNIVERSE
V	1	. MARRIED, SPOUSE PRESENT -
V		. SKIP TO TMB700
V	2	. MARRIED, SPOUSE ABSENT -
V		. SKIP TO TMB700
V	3	. WIDOWED
V	4	. DIVORCED
V	5	. SEPARATED - SKIP TO TMB652
D TMB646	2	916
		Range = (0: 12)
		IN WHAT MONTH AND YEAR WAS ... (WIDOWED / DIVORCED) ?
V	0	. NOT IN UNIVERSE
V	1-12	. MONTH
D TMB648	4	918
		Range = (0: 1993)
		IN WHAT MONTH AND YEAR WAS ... (WIDOWED / DIVORCED) ?
V	0	. NOT IN UNIVERSE
V	1900-1993	. YEAR
D TMB650	1	922
		Range = (0: 2)
		CHECK ITEM T16
		IS "WIDOWED" MARKED IN TMB644 ?
V	0	. NOT IN UNIVERSE
V	1	. YES - SKIP TO TMB700
V	2	. NO
D TMB652	2	923
		Range = (0: 12)
		WHEN DID ... ACTUALLY STOP LIVING WITH HIS / HER (MOST RECENT) SPOUSE ?
V	0	. NOT IN UNIVERSE
V	1-12	. MONTHS
D TMB654	4	925
		Range = (0: 1993)
		WHEN DID ... ACTUALLY STOP LIVING WITH HIS / HER (MOST RECENT) SPOUSE ?

DATA	SIZE	BEGIN
V	0	. NOT IN UNIVERSE
V	1900-1993	. YEAR
D IMP8602	1	929
		Range = (0: 1)
		THE IMPUTATION FLAG FOR 'TMB602'
V	0	. NOT IMPUTED
V	1	. IMPUTED
D IMP8608	1	930
		Range = (0: 1)
		THE IMPUTATION FLAG FOR 'TMB608'
V	0	. NOT IMPUTED
V	1	. IMPUTED
D IMP8626	1	931
		Range = (0: 1)
		THE IMPUTATION FLAG FOR 'TMB626'
V	0	. NOT IMPUTED
V	1	. IMPUTED
D FILLER	1	932
		Filler
*****		
* MIGRATION HISTORY TOPICAL MODULE *		
*****		
D TMB700	2	933
		Range = (0: 12)
		WHEN DID ... MOVE INTO THIS HOME / APARTMENT / MOBILE
V	0	. NOT IN UNIVERSE
V	1-12	. MONTH
D TMB702	4	935
		Range = (-4: 1993)
		WHEN DID ... MOVE INTO THIS HOME / APARTMENT / MOBILE
V	-4	. ALWAYS LIVED HERE / BORN
V		. HERE - SKIP TO TMB750
V	0	. NOT IN UNIVERSE
V	1900-1993	. YEAR
D TMB704	1	939
		Range = (0: 2)
		BEFORE LIVING HERE, WHERE DID ... LIVE?
V	0	. NOT IN UNIVERSE
V	1	. SAME STATE, SAME COUNTY
V	2	. SAME STATE, DIFFERENT COUNTY
D TMB706	2	940
		Range = (0: 99)
		BEFORE LIVING HERE, WHERE DID ... LIVE? DIFFERENT STATE: SKIP TO TMB722
V	0	. NOT IN UNIVERSE
		STATE OR FOREIGN COUNTRY CODES:
V	01	. ALABAMA
V	02	. ALASKA
V	03	. ARIZONA
V	04	. ARKANSAS
V	05	. CALIFORNIA
V	06	. COLORADO
V	07	. CONNECTICUT



DATA DICTIONARY

DATA	SIZE	BEGIN
V	08	. DELAWARE
V	09	. DISTRICT OF COLUMBIA
V	10	. FLORIDA
V	11	. GEORGIA
V	12	. HAWAII
V	13	. IDAHO
V	14	. ILLINOIS
V	15	. INDIANA
V	16	. IOWA
V	17	. KANSAS
V	18	. KENTUCKY
V	19	. LOUISIANA
V	20	. MAINE
V	21	. MARYLAND
V	22	. MASSACHUSETTS
V	23	. MI CHI GAN
V	24	. MI NNESOTA
V	25	. MI SSI SSI PPI
V	26	. MI SSOURI
V	27	. MONTANA
V	28	. NEBRASKA
V	29	. NEVADA
V	30	. NEW HAMPSHIRE
V	31	. NEW JERSEY
V	32	. NEW MEXICO
V	33	. NEW YORK
V	34	. NORTH CAROLINA
V	35	. NORTH DAKOTA
V	36	. OHIO
V	37	. OKLAHOMA
V	38	. OREGON
V	39	. PENNSYLVANIA
V	40	. RHODE ISLAND
V	41	. SOUTH CAROLINA
V	42	. SOUTH DAKOTA
V	43	. TENNESSEE
V	44	. TEXAS
V	45	. UTAH
V	46	. VERMONT
V	47	. VIRGINIA
V	48	. WASHI NGTON
V	49	. WEST VIRGINIA
V	50	. WISCONSIN
V	51	. WYOMING
V	52	. UNITED STATES (STATE UNKNOWN)
V	60	. PUERTO RICO
V	61	. OUTLYING AREA OF U. S.
V	62	. AUSTRIA
V	63	. CANADA
V	64	. CHINA
V	65	. CUBA
V	66	. CZECHOSLOVAKIA
V	67	. DOMINICAN REPUBLIC
V	68	. GERMANY
V	69	. GREECE
V	70	. HUNGARY
V	71	. INDIA
V	72	. IRELAND
V	73	. ITALY
V	74	. JAMAICA
V	75	. JAPAN
V	76	. KOREA
V	77	. MEXICO
V	78	. NORWAY
V	79	. PHILIPPINES

DATA	SIZE	BEGIN
V	80	. POLAND
V	81	. PORTUGAL
V	82	. SWEDEN
V	83	. UNITED KINGDOM
V	84	. U. S. S. R.
V	85	. VIETNAM
V	86	. OTHER EUROPE
V	87	. OTHER ASIA
V	88	. CENTRAL AMERICA
V	89	. SOUTH AMERICA
V	90	. MIDDLE EAST
V	91	. AFRICA
V	92	. OVERSEAS (COUNTRY UNKNOWN)
V	99	. OTHER(SPECIFY)
D	TMB708	2 942
		Range = (0:99)
		BEFORE LIVING HERE, WHERE DID ... LIVE?
		DIFFERENT COUNTRY: SKIP TO TMB722
V	0	. NOT IN UNIVERSE
		STATE OR FOREIGN COUNTRY CODES:
V	01	. ALABAMA
V	02	. ALASKA
V	03	. ARIZONA
V	04	. ARKANSAS
V	05	. CALIFORNIA
V	06	. COLORADO
V	07	. CONNECTICUT
V	08	. DELAWARE
V	09	. DISTRICT OF COLUMBIA
V	10	. FLORIDA
V	11	. GEORGIA
V	12	. HAWAII
V	13	. IDAHO
V	14	. ILLINOIS
V	15	. INDIANA
V	16	. IOWA
V	17	. KANSAS
V	18	. KENTUCKY
V	19	. LOUISIANA
V	20	. MAINE
V	21	. MARYLAND
V	22	. MASSACHUSETTS
V	23	. MI CHI GAN
V	24	. MINNESOTA
V	25	. MI SSI SSI PPI
V	26	. MI SSOURI
V	27	. MONTANA
V	28	. NEBRASKA
V	29	. NEVADA
V	30	. NEW HAMPSHIRE
V	31	. NEW JERSEY
V	32	. NEW MEXICO
V	33	. NEW YORK
V	34	. NORTH CAROLINA
V	35	. NORTH DAKOTA
V	36	. OHIO
V	37	. OKLAHOMA
V	38	. OREGON
V	39	. PENNSYLVANIA
V	40	. RHODE ISLAND
V	41	. SOUTH CAROLINA
V	42	. SOUTH DAKOTA
V	43	. TENNESSEE
V	44	. TEXAS

SIPP 1996 WAVE 4 TOPICAL MODULE

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	45	. UTAH	D TMB714	2	952
V	46	. VERMONT	Range = (0: 12)		
V	47	. VIRGINIA	DURING WHAT PERIOD OF TIME DID ... LIVE		
V	48	. WASHINGTON	THERE?		
V	49	. WEST VIRGINIA	TO		
V	50	. WISCONSIN	V	0	. NOT IN UNIVERSE
V	51	. WYOMING	V	1-12	. MONTH
V	60	. PUERTO RICO	D TMB716	4	954
V	61	. OUTLYING AREA OF U. S.	Range = (0: 1993)		
V	62	. AUSTRIA	DURING WHAT PERIOD OF TIME DID... LIVE		
V	63	. CANADA	THERE?		
V	64	. CHINA	TO		
V	65	. CUBA	V	0	. NOT IN UNIVERSE
V	66	. CZECHOSLOVAKIA	V	1900-1993	. YEAR
V	67	. DOMINICAN REPUBLIC	D TMB718	1	958
V	68	. GERMANY	Range = (0: 2)		
V	69	. GREECE	HAS ... EVER LIVED IN ANOTHER STATE OR		
V	70	. HUNGARY	FOREIGN COUNTRY?		
V	71	. INDIA	V	0	. NOT IN UNIVERSE
V	72	. IRELAND	V	1	. YES
V	73	. ITALY	V	2	. NO - SKIP TO TMB730
V	74	. JAMAICA	D TMB720	2	959
V	75	. JAPAN	Range = (0: 99)		
V	76	. KOREA	WHAT STATE OR FOREIGN COUNTRY WAS THAT?		
V	77	. MEXICO	(IF MORE THAN ONE, ASK FOR MOST RECENT.)		
V	78	. NORWAY	V	0	. NOT IN UNIVERSE
V	79	. PHILIPPINES	STATE OR FOREIGN COUNTRY CODES:		
V	80	. POLAND	V	01	. ALABAMA
V	81	. PORTUGAL	V	02	. ALASKA
V	82	. SWEDEN	V	03	. ARIZONA
V	83	. UNITED KINGDOM	V	04	. ARKANSAS
V	84	. U. S. S. R.	V	05	. CALIFORNIA
V	85	. VIETNAM	V	06	. COLORADO
V	86	. OTHER EUROPE	V	07	. CONNECTICUT
V	87	. OTHER ASIA	V	08	. DELAWARE
V	88	. CENTRAL AMERICA	V	09	. DISTRICT OF COLUMBIA
V	89	. SOUTH AMERICA	V	10	. FLORIDA
V	90	. MIDDLE EAST	V	11	. GEORGIA
V	91	. AFRICA	V	12	. HAWAII
V	99	. OTHER(SPECIFY)	V	13	. IDAHO
D TMB709	2	944	V	14	. ILLINOIS
Range = (-4: 0)			V	15	. INDIANA
DURING WHAT PERIOD OF TIME DID ... LIVE			V	16	. IOWA
THERE?			V	17	. KANSAS
V	-4	. LIVED THERE SINCE BIRTH -	V	18	. KENTUCKY
V		. SKIP TO TMB750	V	19	. LOUISIANA
V	0	. NOT IN UNIVERSE	V	20	. MAINE
D TMB710	2	946	V	21	. MARYLAND
Range = (0: 12)			V	22	. MASSACHUSETTS
DURING WHAT PERIOD OF TIME DID LIVE			V	23	. MICHIGAN
THERE?			V	24	. MINNESOTA
FROM			V	25	. MISSISSIPPI
V	0	. NOT IN UNIVERSE	V	26	. MISSOURI
V	1-12	. MONTH	V	27	. MONTANA
D TMB712	4	948	V	28	. NEBRASKA
Range = (0: 1993)			V	29	. NEVADA
DURING WHAT PERIOD OF TIME DID ... LIVE			V	30	. NEW HAMPSHIRE
THERE?			V	31	. NEW JERSEY
FROM			V	32	. NEW MEXICO
V	0	. NOT IN UNIVERSE	V	33	. NEW YORK
V	1900-1993	. YEAR	V	34	. NORTH CAROLINA

DATA DICTIONARY

DATA	SIZE	BEGIN
V	35	. NORTH DAKOTA
V	36	. OHIO
V	37	. OKLAHOMA
V	38	. OREGON
V	39	. PENNSYLVANIA
V	40	. RHODE ISLAND
V	41	. SOUTH CAROLINA
V	42	. SOUTH DAKOTA
V	43	. TENNESSEE
V	44	. TEXAS
V	45	. UTAH
V	46	. VERMONT
V	47	. VIRGINIA
V	48	. WASHINGTON
V	49	. WEST VIRGINIA
V	50	. WISCONSIN
V	51	. WYOMING
V	52	. UNITED STATES (STATE UNKNOWN)
V	60	. PUERTO RICO
V	61	. OUTLYING AREA OF U. S.
V	62	. AUSTRIA
V	63	. CANADA
V	64	. CHINA
V	65	. CUBA
V	66	. CZECHOSLOVAKIA
V	67	. DOMINICAN REPUBLIC
V	68	. GERMANY
V	69	. GREECE
V	70	. HUNGARY
V	71	. INDIA
V	72	. IRELAND
V	73	. ITALY
V	74	. JAMAICA
V	75	. JAPAN
V	76	. KOREA
V	77	. MEXICO
V	78	. NORWAY
V	79	. PHILIPPINES
V	80	. POLAND
V	81	. PORTUGAL
V	82	. SWEDEN
V	83	. UNITED KINGDOM
V	84	. U. S. S. R.
V	85	. VIETNAM
V	86	. OTHER EUROPE
V	87	. OTHER ASIA
V	88	. CENTRAL AMERICA
V	89	. SOUTH AMERICA
V	90	. MIDDLE EAST
V	91	. AFRICA
V	92	. OVERSEAS (COUNTRY UNKNOWN)
V	99	. OTHER(SPECIFY)
D	TM8722	2 961
		Range = (0: 12)
		DURING WHAT PERIOD OF TIME DID ... LIVE
		THERE?
		FROM
V		0 . NOT IN UNIVERSE
V		1- 12 . MONTH
D	TM8724	4 963
		Range = (0: 1993)
		DURING WHAT PERIOD OF TIME DID ... LAST
		LIVE THERE?

DATA	SIZE	BEGIN
		FROM
V	0	. NOT IN UNIVERSE
V	1900- 1993	. YEAR
D	TM8726	2 967
		Range = (0: 12)
		DURING WHAT PERIOD OF TIME DID ... LAST
		LIVE THERE?
		TO
V	0	. NOT IN UNIVERSE
V	1- 12	. MONTH
D	TM8728	4 969
		Range = (0: 1993)
		DURING WHAT PERIOD OF TIME DID ... LAST
		LIVE THERE?
		TO
V	0	. NOT IN UNIVERSE
V	1900- 1993	. YEAR
D	TM8730	2 973
		Range = (0: 99)
		IN WHAT STATE OR FOREIGN COUNTRY WAS ...
		BORN?
V	0	. NOT IN UNIVERSE
		PLACE OF BIRTH CODES:
V	01	. ALABAMA
V	02	. ALASKA
V	03	. ARIZONA
V	04	. ARKANSAS
V	05	. CALIFORNIA
V	06	. COLORADO
V	07	. CONNECTICUT
V	08	. DELAWARE
V	09	. DISTRICT OF COLUMBIA
V	10	. FLORIDA
V	11	. GEORGIA
V	12	. HAWAII
V	13	. IDAHO
V	14	. ILLINOIS
V	15	. INDIANA
V	16	. IOWA
V	17	. KANSAS
V	18	. KENTUCKY
V	19	. LOUISIANA
V	20	. MAINE
V	21	. MARYLAND
V	22	. MASSACHUSETTS
V	23	. MICHIGAN
V	24	. MINNESOTA
V	25	. MISSISSIPPI
V	26	. MISSOURI
V	27	. MONTANA
V	28	. NEBRASKA
V	29	. NEVADA
V	30	. NEW HAMPSHIRE
V	31	. NEW JERSEY
V	32	. NEW MEXICO
V	33	. NEW YORK
V	34	. NORTH CAROLINA
V	35	. NORTH DAKOTA
V	36	. OHIO
V	37	. OKLAHOMA
V	38	. OREGON
V	39	. PENNSYLVANIA

SIPP 1996 WAVE 4 TOPICAL MODULE

DATA	SIZE	BEGIN
V	40	. RHODE ISLAND
V	41	. SOUTH CAROLINA
V	42	. SOUTH DAKOTA
V	43	. TENNESSEE
V	44	. TEXAS
V	45	. UTAH
V	46	. VERMONT
V	47	. VIRGINIA
V	48	. WASHINGTON
V	49	. WEST VIRGINIA
V	50	. WISCONSIN
V	51	. WYOMING
V	52	. UNITED STATES (STATE UNKNOWN)
V	60	. PUERTO RICO
V	61	. OUTLYING AREA OF U. S.
V	62	. AUSTRIA
V	63	. CANADA
V	64	. CHINA
V	65	. CUBA
V	66	. CZECHOSLOVAKIA
V	67	. DOMINICAN REPUBLIC
V	68	. GERMANY
V	69	. GREECE
V	70	. HUNGARY
V	71	. INDIA
V	72	. IRELAND
V	73	. ITALY
V	74	. JAMAICA
V	75	. JAPAN
V	76	. KOREA
V	77	. MEXICO
V	78	. NORWAY
V	79	. PHILIPPINES
V	80	. POLAND
V	81	. PORTUGAL
V	82	. SWEDEN
V	83	. UNITED KINGDOM
V	84	. U. S. S. R.
V	85	. VIETNAM
V	86	. OTHER EUROPE
V	87	. OTHER ASIA
V	88	. CENTRAL AMERICA
V	89	. SOUTH AMERICA
V	90	. MIDDLE EAST
V	91	. AFRICA
V	92	. OVERSEAS (COUNTRY UNKNOWN)
V	99	. OTHER(SPECIFY)

D TMB732            1       975  
 Range = (0: 2)  
 CHECK ITEM T41  
 DOES THE CODE IN TMB730 EQUAL A FOREIGN  
 COUNTRY OF 62 - 91 OR 99 ?  
 V            0 . NOT IN UNIVERSE  
 V            1 . YES  
 V            2 . NO - SKIP TO TMB750

D TMB734            1       976  
 Range = (0: 3)  
 IS ... A NATURALIZED CITIZEN OF THE  
 UNITED STATES ?  
 V            0 . NOT IN UNIVERSE  
 V            1 . YES  
 V            2 . NO

DATA	SIZE	BEGIN
V	3	. NO, BORN ABROAD OF AMERICAN
V		. PARENT OR PARENTS - SKIP
V		. TO TMB750

D TMB736            1       977  
 Range = (0: 8)  
 WHEN DID ... COME TO THE  
 UNITED STATES TO STAY ?

V            0 . NOT IN UNIVERSE  
 V            1 . 1911 - 1959  
 V            2 . 1960 - 1964  
 V            3 . 1965 - 1969  
 V            4 . 1970 - 1974  
 V            5 . 1975 - 1979  
 V            6 . 1980 - 1981  
 V            7 . 1982 - 1984  
 V            8 . 1985 - 1993

D IMP00-02        1       978  
 Range = (0: 5)  
 TOPICAL MODULE IMPUTATION FLAG #1  
 IMPUTATION FOR 'TMB700 - TMB702'

V            0 . NOT IMPUTED  
 V            1 . IMPUTED  
 V            2 . SET BY SAME STATE COUNTER  
 V            3 . SET BY COUNTER  
 V            4 . CALULATION  
 V            5 . SET BY ROTATION MONTH

D IMP8704         1       979  
 Range = (0: 1)  
 TOPICAL MODULE IMPUTATION FLAG #2  
 IMPUTATION FOR 'TMB704'

V            0 . NOT IMPUTED

D IMP8706         1       980  
 Range = (0: 1)  
 TOPICAL MODULE IMPUTATION FLAG #3  
 IMPUTATION FOR 'TMB706'

V            0 . NOT IMPUTED  
 V            1 . IMPUTED

D IMP8708         1       981  
 Range = (0: 1)  
 TOPICAL MODULE IMPUTATION FLAG #4  
 IMPUTATION FOR 'TMB708'

V            0 . NOT IMPUTED  
 V            1 . IMPUTED

D IMP10-12        1       982  
 Range = (0: 4)  
 TOPICAL MODULE IMPUTATION FLAG #5  
 IMPUTATION FOR 'TMB710 - TMB712'

V            0 . NOT IMPUTED  
 V            1 . IMPUTED  
 V            2 . SET BY COUNTER  
 V            3 . GOOD YEAR BAD MONTH (TMB714)  
 V            4 . GOOD YEAR BAD MONTH (TMB712)

D IMP8720         1       983  
 Range = (0: 1)  
 TOPICAL MODULE IMPUTATION FLAG #6  
 IMPUTATION FOR 'TMB720'

V            0 . NOT IMPUTED

DATA DICTIONARY

DATA            SIZE   BEGIN

V                1   .IMPUTED

D IMP22-24      1     984  
                  Range = (0:2)  
                  TOPICAL MODULE IMPUTATION FLAG #7  
                  IMPUTATION FOR 'TMB722 - TMB724'

V                0   .NOT IMPUTED

V                1   .IMPUTED

V                2   .GOOD YEAR BAD MONTH

D IMP26-28      1     985  
                  Range = (0:3)  
                  TOPICAL MODULE IMPUTATION FLAG #8  
                  IMPUTATION FOR 'TMB726 - TMB728'

V                0   .NOT IMPUTED

V                1   .IMPUTED

V                2   .GOOD YEAR BAD MONTH (TMB716)

V                3   .GOOD YEAR BAD MONTH

D IMP8730       1     986  
                  Range = (0:1)  
                  TOPICAL MODULE IMPUTATION FLAG #9  
                  IMPUTATION FOR 'TMB730'

V                0   .NOT IMPUTED

V                1   .IMPUTED

D IMP8732       1     987  
                  Range = (0:1)  
                  TOPICAL MODULE IMPUTATION FLAG #10  
                  IMPUTATION FOR 'TMB732'

V                0   .NOT IMPUTED

V                1   .IMPUTED

D IMP8734       1     988  
                  Range = (0:1)  
                  TOPICAL MODULE IMPUTATION FLAG #11  
                  IMPUTATION FOR 'TMB734'

V                0   .NOT IMPUTED

V                1   .IMPUTED

D IMP8736       1     989  
                  Range = (0:1)  
                  TOPICAL MODULE IMPUTATION FLAG #12  
                  IMPUTATION FOR 'TMB736'

V                0   .NOT IMPUTED

V                1   .IMPUTED

D FILLER         3     990  
                  Filler

\*\*\*\*\*  
 \*    FERTILITY HISTORY TOPICAL MODULE    \*  
 \*\*\*\*\*

D TMB750         1     993  
                  Range = (0:3)  
                  CHECK ITEM T42  
                  WHAT IS ...'S AGE AND SEX ?

V                0   .NOT IN UNIVERSE

V                1   .FEMALE- SKIP TO TMB754

V                2   .MALE, 18 + YEARS OLD

V                3   .MALE, 15 - 17 YEARS OLD --

V                  .SKIP TO THE TMB266

                 NOW I HAVE A FEW QUESTIONS ABOUT THE  
                  NUMBER OF CHILDREN, IF ANY, THAT HAVE

DATA            SIZE   BEGIN

                 BEEN BORN TO ...

D TMB752         2     994  
                  Range = (-3:99)  
                  HOW MANY CHILDREN, IF ANY, IS ... THE  
                  FATHER OF ? (IF PREVIOUSLY MARRIED,  
                  INCLUDE ALL CHILDREN BORN IN PREVIOUS  
                  AND CURRENT MARRIAGES.  
                  DO NOT COUNT ADOPTED, FOSTER OR  
                  STEPCHILDREN.)

V                -3   .NONE - SKIP TO THE END

V                0   .NOT IN UNIVERSE

V                1 - 6   .NUMBER OF CHILDREN - SKIP TO

V                  .THE END

V                99   .DON'T KNOW FOR MEN ONLY

D TMB754         2     996  
                  Range = (-3:99)  
                  HOW MANY CHILDREN, IF ANY, HAS ... EVER  
                  HAD ? (DO NOT COUNT STILL-BIRTHS,  
                  ADOPTED, FOSTER, OR STEP-CHILDREN.)

V                -3   .NONE - SKIP TO THE END

V                0   .NOT IN UNIVERSE

V                1-99   .NUMBER OF CHILDREN

D TMB756         1     998  
                  Range = (0:2)  
                  IS ... 65 YEARS OF AGE OR OVER?

V                0   .NOT IN UNIVERSE

V                1   .YES - SKIP TO TMB266

V                2   .NO

D TMB758         1     999  
                  Range = (0:2)  
                  ARE ALL OF ...'S CHILDREN CURRENTLY  
                  LIVING IN THIS HOUSEHOLD ?

V                0   .NOT IN UNIVERSE

V                1   .YES

V                2   .NO - SKIP TO TMB778

D TMB760         2     1000  
                  Range = (0:12)  
                  VERIFY THE BIRTH DATE OF ...'S FIRST  
                  CHILD AND ENTER THE PERSON NUMBER OF THE  
                  CHILD(REN).  
                  FIRST CHILD

V                0   .NOT IN UNIVERSE

V                1-12   .MONTH

D TMB762         4     1002  
                  Range = (0:1993)  
                  VERIFY THE BIRTH DATE OF ...'S  
                  FIRST CHILD AND ENTER THE  
                  PERSON NUMBER OF THE CHILDREN).  
                  FIRST CHILD

V                0   .NOT IN UNIVERSE

V                1900-1993   .YEAR

D TMB764         3     1006  
                  Range = (0:999)  
                  VERIFY THE BIRTH DATE OF ...'S  
                  FIRST CHILD AND ENTER THE  
                  PERSON NUMBER OF THE CHILDREN).  
                  FIRST CHILD

V                180 - 199   .PERSON NUMBER

SIPP 1996 WAVE 4 TOPICAL MODULE

DATA SIZE BEGIN

V 201 - 224 . PERSON NUMBER  
V 280 - 299 . PERSON NUMBER  
V 301 - 324 . PERSON NUMBER  
V 380 - 399 . PERSON NUMBER  
V 401 - 424 . PERSON NUMBER  
V 480 - 499 . PERSON NUMBER  
V 999 . EDITED PERSON NUMBER  
SKIP TO TM9266

D TM8766 2 1009  
Range = (0: 12)  
VERIFY THE BIRTH DATE OF ...'S LAST  
CHILD AND ENTER THE PERSON NUMBER OF THE  
CHILDREN).  
LAST CHILD  
V 0 . NOT IN UNIVERSE  
V 1-12 . MONTH

D TM8768 4 1011  
Range = (0: 1993)  
VERIFY THE BIRTH DATE OF ...'S LAST  
CHILD AND ENTER THE PERSON NUMBER OF THE  
CHILDREN).  
LAST CHILD  
V 0 . NOT IN UNIVERSE  
V 1900-1993 . YEAR

D TM8770 3 1015  
Range = (0: 999)  
VERIFY THE BIRTH DATE OF ...'S LAST  
CHILD AND ENTER THE PERSON NUMBER OF THE  
CHILDREN).  
LAST CHILD  
V 180 - 199 . PERSON NUMBER  
V 201 - 224 . PERSON NUMBER  
V 280 - 299 . PERSON NUMBER  
V 301 - 324 . PERSON NUMBER  
V 380 - 399 . PERSON NUMBER  
V 401 - 424 . PERSON NUMBER  
V 480 - 499 . PERSON NUMBER  
V 999 . EDITED PERSON NUMBER  
SKIP TO TM9266

D TM8778 1 1018  
Range = (0: 2)  
CHECK ITEM 45  
HOW MANY CHILDREN HAS ... EVER HAD ?  
V 0 . NOT IN UNIVERSE  
V 1 . ONE CHILD - SKIP TO TM8792  
V 2 . 2 + CHILDREN

D TM8780 2 1019  
Range = (0: 12)  
WHEN WAS ...'S LAST CHILD BORN?  
V 0 . NOT IN UNIVERSE  
V 1-12 . MONTH

D TM8782 4 1021  
Range = (0: 1993)  
WHEN WAS ...'S LAST CHILD BORN?  
V 0 . NOT IN UNIVERSE  
V 1900-1993 . YEAR

D TM8784 1 1025

DATA SIZE BEGIN

Range = (0: 2)  
CHECK ITEM T22  
WAS ...'S LAST CHILD BORN ON OR AFTER  
JANUARY 1, 1970 ?  
V 0 . NOT IN UNIVERSE  
V 1 . YES  
V 2 . NO - SKIP TO TM8792

D TM8786 2 1026  
Range = (0: 13):  
WITH WHOM DOES THE CHILD LIVE NOW ?  
V 0 . NOT IN UNIVERSE  
V 1 . RESIDES IN THIS HOUSEHOLD -  
V . SKIP TO TM8788  
RESIDES ELSEWHERE  
V 2 . IN HIS/HER OWN HOUSEHOLD -  
V . SKIP TO TM8792  
WITH RELATIVES  
V 3 . WITH OWN FATHER - SKIP TO  
V . TM8792  
V 4 . WITH OWN GRANDPARENT(S) -  
V . SKIP TO TM8792  
V 5 . WITH ADOPTIVE PARENTS - SKIP  
V . TO TM8792  
V 6 . WITH OTHER RELATIVES - SKIP  
V . TO TM8792  
WITH NONRELATIVES  
V 7 . IN FOSTER CARE/FOSTER FAMILY  
V . SKIP TO TM8792  
V 8 . IN AN INSTITUTION (HOSPITAL)  
V . SKIP TO TM8792  
V 9 . IN SCHOOL - SKIP TO TM8792  
V 10 . IN CORRECTIONAL FACILITY -  
V . SKIP TO TM8792  
V 11 . OTHER - SKIP TO TM8792  
V 12 . DECREASE - SKIP TO TM8792  
V 13 . DON' T KNOW (DK)

D TM8788 3 1028  
Range = (0: 999)  
CHECK ITEM T23  
WRITE THE PERSON NUMBER OF THE LAST  
CHILD.  
V 180 - 199 . PERSON NUMBER  
V 201 - 224 . PERSON NUMBER  
V 280 - 299 . PERSON NUMBER  
V 301 - 324 . PERSON NUMBER  
V 380 - 399 . PERSON NUMBER  
V 401 - 424 . PERSON NUMBER  
V 480 - 499 . PERSON NUMBER  
V 999 . EDITED PERSON NUMBER  
CHILD

D TM8792 2 1031  
Range = (0: 12)  
WHEN WAS ...'S FIRST CHILD BORN?  
V 0 . NOT IN UNIVERSE  
V 1-12 . MONTH

D TM8794 4 1033  
Range = (0: 1993)  
WHEN WAS ...'S FIRST CHILD BORN?  
V 0 . NOT IN UNIVERSE  
V 1900-1993 . YEAR

DATA DICTIONARY

DATA            SIZE   BEGIN

D TM8796            1    1037  
 Range = (0: 2)  
 CHECK ITEM T24  
 WAS ... 'S FIRST CHILD BORN ON OR AFTER  
 JANUARY 1, 1970 ?  
 V            0 .NOT IN UNIVERSE  
 V            1 .YES  
 V            2 .NO - SKIP TO TM9266

D TM8798            2    1038  
 Range = (0: 13)  
 WITH WHOM DOES THE CHILD LIVE NOW ?  
 V            0 .NOT IN UNIVERSE  
 V            1 .RESIDES IN THIS HOUSEHOLD -  
 V            .SKIP TO TM8800  
 RESIDES ELSEWHERE  
 V            2 .IN HIS/HER OWN HOUSEHOLD -  
 V            .SKIP TO TM9266  
 WITH RELATIVES  
 V            3 .WITH OWN FATHER - SKIP TO  
 V            .TM9266  
 V            4 .WITH OWN GRANDPARENT(S) -  
 V            .SKIP TO TM9266  
 V            5 .WITH ADOPTIVE PARENTS -  
 V            .SKIP TO TM9266  
 V            6 .WITH OTHER RELATIVES -  
 V            .SKIP TO TM9266  
 WITH NONRELATIVES  
 V            7 .IN FOSTER CARE/FOSTER FAMILY  
 V            .SKIP TO TM9266  
 V            8 .IN AN INSTITUTION (HOSPITAL)  
 V            .SKIP TO TM9266  
 V            9 .IN SCHOOL - SKIP TO TM9266  
 V            10 .IN CORRECTIONAL FACILITY -  
 V            .SKIP TO TM9266  
 V            11 .OTHER - SKIP TO TM9266  
 V            12 .DECREASE - SKIP TO TM9266  
 V            13 .DON' T KNOW (DK)

D TM8800            3    1040  
 Range = (0: 999)  
 CHECK ITEM T50  
 WRITE THE PERSON NUMBER OF THE FIRST  
 CHILD.  
 V 180 - 199 .PERSON NUMBER  
 V 201 - 224 .PERSON NUMBER  
 V 280 - 299 .PERSON NUMBER  
 V 301 - 324 .PERSON NUMBER  
 V 380 - 399 .PERSON NUMBER  
 V 401 - 424 .PERSON NUMBER  
 V 480 - 499 .PERSON NUMBER  
 V            999 .EDITED PERSON NUMBER  
 V            .CHILD

D IMP8754           1    1043  
 Range = (0: 1)  
 TOPICAL MODULE IMPUTATION FLAG #1  
 IMPUTATION FOR 'TM8754'  
 V            0 .NOT IMPUTED  
 V            1 .IMPUTED

DATA            SIZE   BEGIN

D IMP8782           1    1044  
 Range = (0: 1)  
 TOPICAL MODULE IMPUTATION FLAG #2  
 IMPUTATION FOR 'TM8782'  
 V            0 .NOT IMPUTED  
 V            1 .IMPUTED

D IMP8780           1    1045  
 Range = (0: 1)  
 TOPICAL MODULE IMPUTATION FLAG #2A  
 IMPUTATION FOR 'TM8780'  
 V            0 .NOT IMPUTED  
 V            1 .IMPUTED

D IMP8786           1    1046  
 Range = (0: 1)  
 TOPICAL MODULE IMPUTATION FLAG #3  
 IMPUTATION FOR 'TM8786'  
 V            0 .NOT IMPUTED  
 V            1 .IMPUTED  
 V            1 .IMPUTED

D IMP8758           1    1047  
 Range = (0: 1)  
 TOPICAL MODULE IMPUTATION FLAG #20  
 IMPUTATION FOR 'TM8758'  
 V            0 .NOT IMPUTED  
 V            1 .IMPUTED

D IMP8794           1    1048  
 Range = (0: 1)  
 TOPICAL MODULE IMPUTATION FLAG #21  
 IMPUTATION FOR 'TM8794'  
 V            0 .NOT IMPUTED  
 V            1 .IMPUTED

D IMP8792           1    1049  
 Range = (0: 1)  
 TOPICAL MODULE IMPUTATION FLAG #22  
 IMPUTATION FOR 'TM8792'  
 V            0 .NOT IMPUTED  
 V            1 .IMPUTED

D IMP8798           1    1050  
 Range = (0: 1)  
 TOPICAL MODULE IMPUTATION FLAG #23  
 IMPUTATION FOR 'TM8798'  
 V            0 .NOT IMPUTED  
 V            1 .IMPUTED

D FILLER            2    1051  
 Filler

**SOURCE AND ACCURACY STATEMENT  
FOR THE 1993 PUBLIC USE FILES  
FROM THE SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP)**

Available in paper copy only.



## Evaluation of SIPP 1992 Wave 2 Fertility History Module

The Survey of Income and Program Participation (SIPP) 1992 Wave 2 Fertility History Module data appear to

be of good quality and comparable to the Current Population Survey (CPS) data of the June 1992 Fertility Supplement and Vital Statistics. In both the SIPP and the CPS 3.6 million births were recorded. Even though data are consistent in both these surveys, the estimate of women who had a birth in the 12-month period are significantly less than 4.1 million births in the vital statistics records.

Distribution of children ever born from SIPP based on June-September 1992 Wave interviews are very similar to results based on the June 1992 CPS (Table 1). Nonresponse rates were significantly lower for ever-married women in SIPP relative to the CPS but were higher in SIPP for never-married women. This appears to be a consistent characteristic of SIPP data relative to CPS because of its smaller sample size than the CPS.

Current fertility data for women who had their last birth within one year of the interview date are shown in table 2. Comparable data are shown from the June 1992 CPS. Any apparent differences noted in the table are minimal and can easily be accounted for sampling error and due to differences in the time frame of the surveys. The main difference of demographic importance is the shortfall of number of births in both CPS and SIPP.

Estimates of annual number of first births from SIPP are shown in table 3 along with Vital Statistics data for the period 1960 to 1991. First birth data from the SIPP are categorized by place of birth of the mother; this is done to take into account any births reported by women in the survey which may have been born overseas and hence not recorded in the vital registration system. The place of birth of the mother was obtained from the Migration History Module of Wave 2. The quality of data on the number of births reported by women by recalling their fertility history in SIPP and compared birth registration of birth information recorded on the birth registration of birth information recorded on the birth certificates are very good (see SIPP 1992 panel). These small differences between these two data sets can be attributable to sample errors. The bottom panel of table 3 shows that 1990 SIPP data are erratic relative to the vital statistics. The improvement in the quality of SIPP data from 1990 to 1992 can be attributed to the revised survey weights based on 1990 Census. Comparable data shown for the June 1992 CPS were still based on 1980 Census weighting scheme.

Table 1. Percent Distribution of Children Ever Born and Births per 1,000 women by Age and Marital Status:  
SIPP 1992 and June 1992 CPS

(Numbers in thousands)

Marital status, age and survey	Number	Total	None	1	2	3	4	5-6	7+	Births per 1,000	Percent imputed(1)
<b>ALL WOMEN</b>											
<b>SIPP</b>											
15 to 19 years	8,535	100.0	91.3	7.5	0.9	0.2	0.1	-	-	101	9.2
20 to 24 years	9,592	100.0	65.6	20.7	10.2	2.4	0.9	0.2	-	530	10.3
25 to 29 years	10,262	100.0	42.4	23.1	22.0	9.1	2.5	0.8	0.1	1,092	7.5
30 to 34 years	11,282	100.0	24.1	21.1	32.8	14.8	4.8	1.9	0.4	1,635	5.6
35 to 39 years	10,697	100.0	18.9	17.0	36.1	17.6	7.1	2.5	0.7	1,892	5.0
40 to 44 years	9,580	100.0	16.4	17.3	37.3	18.6	6.9	2.7	0.7	1,953	6.2
45 to 64 years	24,824	100.0	10.8	10.9	27.4	22.2	13.9	10.3	4.6	2,804	6.3
<b>CPS</b>											
15 to 19 years	8,186	100.0	92.7	5.9	1.2	0.2	-	-	-	90	6.6
20 to 24 years	9,086	100.0	65.9	19.9	10.1	3.0	0.9	0.2	-	536	5.2
25 to 29 years	10,039	100.0	41.3	24.4	21.8	8.3	2.8	1.3	0.1	1,112	6.0
30 to 34 years	11,248	100.0	26.1	21.1	31.7	14.3	4.8	1.9	0.2	1,575	6.6
35 to 39 years	10,637	100.0	18.8	18.0	34.9	18.6	6.6	2.7	0.4	1,869	7.5
40 to 44 years	9,416	100.0	15.7	17.3	36.6	19.0	7.0	3.6	0.8	2,012	9.8
<b>EVER MARRIED</b>											
<b>SIPP</b>											
15 to 19 years	274	100.0	44.8	48.5	6.6	-	-	-	-	618	6.7
20 to 24 years	3,108	100.0	34.6	36.4	21.6	5.3	1.5	0.5	-	1,040	7.0
25 to 29 years	7,029	100.0	29.3	27.4	28.2	11.3	2.8	0.8	0.1	1,343	5.0
30 to 34 years	9,333	100.0	16.2	21.8	37.8	16.8	5.2	1.9	0.4	1,810	4.6
35 to 39 years	9,425	100.0	12.8	17.0	40.1	19.1	7.9	2.5	0.6	2,038	4.7
40 to 44 years	8,717	100.0	11.1	17.5	40.4	20.0	7.5	2.8	0.7	2,088	5.8
45 to 64 years	23,536	100.0	7.6	11.0	28.4	23.0	14.6	10.7	4.7	2,910	6.3
<b>CPS</b>											
15 to 19 years	339	100.0	43.7	46.3	9.1	1.0	-	-	-	673	4.3
20 to 24 years	3,064	100.0	38.2	34.3	19.8	5.6	1.7	0.4	-	994	5.1
25 to 29 years	6,780	100.0	27.5	29.8	27.6	10.6	3.2	1.1	0.1	1,362	5.7
30 to 34 years	9,050	100.0	17.0	22.6	36.9	16.3	5.3	1.8	0.1	1,767	6.5
35 to 39 years	9,337	100.0	12.4	18.7	38.3	20.5	7.0	2.8	0.3	2,020	7.7
40 to 44 years	8,690	100.0	10.8	17.8	39.1	20.3	7.5	3.7	0.8	2,130	9.8
<b>NEVER MARRIED</b>											
<b>SIPP</b>											
15 to 19 years	8,261	100.0	92.9	6.1	0.7	0.2	0.1	-	-	84	9.3
20 to 24 years	6,484	100.0	80.5	13.1	4.7	1.0	0.6	0.1	-	286	12.0
25 to 29 years	3,234	100.0	71.0	13.8	8.6	4.1	1.7	0.8	-	546	12.9
30 to 34 years	1,949	100.0	62.2	18.0	8.9	5.5	2.7	2.2	0.5	794	10.7
35 to 39 years	1,273	100.0	64.2	17.2	6.8	5.8	1.8	3.0	1.3	809	7.3
40 to 44 years	863	100.0	70.5	15.5	6.5	4.3	1.1	1.7	0.5	584	10.4
45 to 64 years	1,288	100.0	69.9	7.9	9.2	6.0	1.8	2.9	2.4	867	7.8
<b>CPS</b>											
15 to 19 years	7,847	100.0	94.8	4.2	0.9	0.2	-	-	-	65	6.7
20 to 24 years	6,023	100.0	80.0	12.6	5.2	1.6	0.5	0.1	-	303	5.2
25 to 29 years	3,259	100.0	69.9	13.3	9.8	3.4	2.0	1.5	-	591	6.6
30 to 34 years	2,199	100.0	63.5	14.8	10.3	6.4	2.4	2.2	0.3	786	6.9
35 to 39 years	1,300	100.0	65.2	13.0	10.6	5.1	3.8	1.9	0.5	782	5.8
40 to 44 years	726	100.0	74.5	10.6	6.9	3.4	1.5	1.9	1.3	596	9.3

- Base too small to show derived measure or not applicable  
(1) Imputation rates based on unweighted number of cases

Source: SIPP Wave 2 Fertility History Module 1992 and June Current Population Survey, 1992.

Table 2. Women Who Have Had a Child in the Last Year per 1,000 Women, by Selected Characteristics:  
SIPP 1992 and CPS June 1992

(Numbers in thousands)

	SIPP 1992				June 1992			
	Women who had a child in the last year				Women who had a child in the last year			
	Number of women	Percent childless	Number	Total births per 1,000	Number of women	Percent childless	Number	Total births per 1,000
Total	59,948	41.3	3,695	61.6	58,614	41.2	3,688	62.9
AGE								
15 to 29 years old	28,390	65.0	2,379	83.8	27,312	64.9	2,346	85.9
15 to 19 years old	8,535	91.3	352	41.2	8,186	92.7	311	38.0
20 to 24 years old	9,592	65.6	950	99.0	9,086	65.9	940	103.4
25 to 29 years old	10,262	42.4	1,078	105.0	10,039	41.3	1,094	109.0
30 to 44 years old	31,559	20.0	1,316	41.7	31,302	20.5	1,342	42.9
30 to 34 years old	11,282	24.1	914	81.0	11,248	26.1	856	76.1
35 to 39 years old	10,697	18.9	341	31.9	10,637	18.8	404	38.0
40 to 44 years old	9,580	16.4	61	6.3	9,416	15.7	82	8.7
RACE								
White	48,864	42.4	2,891	59.2	48,157	42.1	2,966	61.6
Black	8,405	33.8	653	77.7	8,017	34.4	555	69.2
Asian or Pacific Islander	2,141	46.9	116	54.2	1,827	47.7	116	63.5
HISPANIC								
Hispanic(1)	6,190	35.6	594	96.0	5,555	34.0	529	95.2
Not Hispanic	53,759	42.0	3,101	57.7	53,059	41.9	3,159	59.5
MARITAL STATUS								
Currently married	32,165	18.5	2,740	85.2	31,878	18.1	2,795	87.7
Married, husband present	29,718	19.0	2,539	85.5	29,531	18.2	2,642	89.5
Married, husband absent(2)	2,447	13.1	200	81.9	2,347	16.5	153	65.1
Widowed or divorced	5,721	17.2	148	25.8	5,383	19.3	144	26.7
Never married	22,063	80.8	807	36.6	21,354	81.1	749	35.1
EDUCATIONAL ATTAINMENT								
Less than high school	12,468	52.4	871	69.9	12,159	52.6	813	66.8
High school, 4 years	21,714	30.6	1,350	62.2	19,063	29.1	1,240	65.1
College: 1 or more years	25,766	44.9	1,474	57.2	27,392	44.5	1,635	59.7
1 to 3 years	14,435	43.0	794	55.0	16,404	43.3	949	57.9
4 or more years	11,331	47.4	680	60.0	10,987	46.1	686	62.4
OCCUPATION								
Managerial and professional	10,097	45.3	438	43.4	9,923	43.4	463	46.7
Technical, sales, and admin. support	18,374	43.3	725	39.4	16,818	44.8	782	46.5
Service occupations	7,831	41.3	336	42.8	7,102	43.7	325	45.7
Farming, forestry, and fishing	352	41.9	18	51.5	512	36.6	22	43.7
Precision prod., craft and repair	631	28.6	35	55.6	738	32.5	32	43.6
Operators, fabricators, and laborers	3,413	32.2	143	41.8	3,047	33.2	95	31.2
REGION OF RESIDENCE								
Northeast	11,692	45.6	656	56.1	11,831	44.1	722	61.0
Midwest	14,606	40.1	967	66.2	14,159	42.3	859	60.6
South	21,205	39.1	1,291	60.9	20,276	39.0	1,268	62.5
West	12,445	42.5	780	62.7	12,348	40.7	840	68.0

Table 2. Women Who Have Had a Child in the Last Year per 1,000 Women, by Selected Characteristics:  
SIPP 1992 and CPS June 1992-Con.

(Numbers in thousands)

	SIPP 1992				June 1992			
	Women who had a child in the last year				Women who had a child in the last year			
	Number of women	Percent childless	Number	Total births per 1,000	Number of women	Percent childless	Number	Total births per 1,000
<b>METROPOLITAN RESIDENCE</b>								
Metropolitan	47,278	42.6	2,945	62.3	46,341	42.5	2,947	63.6
In central cities	18,879	43.4	1,271	67.3	18,427	43.7	1,276	69.2
Outside central cities	28,399	42.0	1,674	59.0	27,914	41.7	1,671	59.9
Nonmetropolitan	12,670	36.6	750	59.2	12,273	36.2	741	60.4

(1) Persons of Hispanic origin may be of any race.

(2) Includes separated women.

Source: SIPP Wave 2 Fertility History Module 1992 and June Current Population Survey, 1992.

Table 3. Number of First Births: SIPP 1992 and Vital Statistics, 1960-91

(Numbers in thousands)

Year	SIPP estimate of births				
	Births in U.S.		Births Outside U.S.		
	Vital statistics	Total	Native born(1)	Alien in U.S(2)	Alien(3)
1992 Panel					
1991-92	3,355	3,290	2,884	406	10
1985-89	7,922	7,962	7,401	561	214
1980-84	7,717	7,919	7,416	503	249
1975-79	6,911	7,168	6,776	392	262
1970-74	6,653	7,105	6,693	412	272
1965-69	6,273	6,010	5,789	221	204
1960-64	5,563	5,393	5,163	230	168
1990 Panel					
1985-89	7,922	7,266	6,515	751	122
1980-84	7,717	8,488	7,783	705	344
1975-79	6,911	6,458	5,926	532	500
1970-74	6,653	6,992	6,652	340	522
1965-69	6,273	5,845	5,547	298	398
1960-64	5,563	5,395	5,198	197	507

(1) Includes women born in outlying areas and born abroad of American parents.

(2) Women born outside the U.S. but entered the U.S. either before or during the year of first birth.

(3) Women born outside the U.S. but entered the U.S. the year after the first birth.

## APPENDIX A-1

### Income Source Code List

#### Code Income Sources

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

## SIPP FILES

### Code Asset List

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

### Code Special Indicators

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

## **APPENDIX A-2**

### **Income Sources Included in Monthly Cash Income**

#### **Earnings from Employment**

Wages and salaries  
Nonfarm self-employment income  
Farm self-employment income

#### **Income from Assets (Property Income)**

Regular/passbook savings accounts in a bank, savings and loan or credit union  
Money market deposit accounts  
Certificates of Deposit or other savings certificates  
NOW, Super NOW or other interest-earning checking accounts  
Money market funds  
U.S. Government securities  
Municipal or corporate bonds  
Other interest-earning assets  
Stocks or mutual fund shares  
Rental property  
Mortgages  
Royalties  
Other financial investments

#### **Other Income Sources**

Social Security  
U.S. Government Railroad Retirement pay  
Federal Supplemental Security Income (SSI)  
State Administered Supplemental Security Income  
State unemployment compensation  
Supplemental Unemployment Benefits  
Other unemployment compensation (Trade Adjustment Act benefits, strike pay, other)  
Veterans compensation or pensions  
Black lung payments  
Worker's compensation  
State temporary sickness or disability benefits  
Payments from a sickness, accident or disability insurance policy purchased on your own  
Aid to Families with Dependent Children (AFDC, ADC)  
General Assistance or General Relief  
Indian, Cuban, or Refugee Assistance  
Foster child care payments  
Other welfare  
Child support payments  
Alimony payments  
Pension from company or union  
Federal Civil Service or other Federal civilian employee pensions  
U.S. Military retirement pay  
National Guard or Reserve Forces retirement  
State government pensions  
Local government pensions



**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

003	Legislators (111)
004	Chief executives and general administrators, public administration (112)
005	Administrators and officials, public administration (1132-1139)
006	Administrators, protective services (1131)
007	Financial managers (122)
008	Personnel and labor relations managers (123)
009	Purchasing managers (124)
013	Managers, marketing, advertising, and public relations (125)
014	Administrators, education and related fields (128)
015	Managers, medicine and health (131)
016	Postmasters and mail superintendents (1344)
017	Managers, food serving and lodging establishments (1351)
018	Managers, properties and real estate (1353)
019	Funeral directors (pt 1359)
021	Managers, service organizations, n.e.c. (127, 1352, 1354, pt 1359)
022	Managers and administrators, n.e.c. (121, 126, 132-1343, 136-139)

##### Management Related Occupations

023	Accountants and auditors (1412)
024	Underwriters (1414)
025	Other financial officers (1415, 1419)
026	Management analysts (142)
027	Personnel, training, and labor relations specialists (143)
028	Purchasing agents and buyers, farm products (1443)
029	Buyers, wholesale and retail trade except farm products (1442)
033	Purchasing agents and buyers, n.e.c. (1449)
034	Business and promotion agents (145)
035	Construction inspectors (1472)
036	Inspectors and compliance officers, except construction (1473)
037	Management related occupations, n.e.c. (149)

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

043	Engineers, Architects, and Surveyors Architects (161)
	Engineers
044	Aerospace (1622)
045	Metallurgical and materials (1623)
046	Mining (1624)
047	Petroleum (1625)
048	Chemical (1626)
049	Nuclear (1627)
053	Civil (1628)
054	Agricultural (1632)
055	Electrical and electronic (1633, 1636)
056	Industrial (1634)
057	Mechanical (1635)
058	Marine and naval architects (1637)
059	Engineers, n.e.c. (1639)
063	Surveyors and mapping scientists (164)
	Mathematical and Computer Scientists
064	Computer systems analysts and scientists (171)
065	Operations and systems researchers and analysts (172)
066	Actuaries (1732)
067	Statisticians (1733)
068	Mathematical scientists, n.e.c. (1739)
	Natural Scientists
069	Physicists and astronomers (1842, 1843)
073	Chemists, except biochemists (1845)
074	Atmospheric and space scientists (1846)
075	Geologists and geodesists (1847)
076	Physical scientists, n.e.c. (1849)
077	Agricultural and food scientists (1853)
078	Biological and life scientists (1854)
079	Forestry and conservation scientists (1852)
083	Medical scientists (1855)
	Health Diagnosing Occupations
084	Physicians (261)
085	Dentists (262)
086	Veterinarians (27)
087	Optometrists (281)
088	Podiatrists (283)
089	Health diagnosing practitioners, n.e.c. (289)
	Health Assessment and Treating Occupations
095	Registered nurses (29)
096	Pharmacists (301)
097	Dietitians (302)
	Therapists
098	Respiratory therapists (3031)
099	Occupational therapists (3032)
103	Physical therapists (3033)

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

104	Speech therapists (3034)
105	Therapists, n.e.c. (3039)
106	Physicians' assistants (304)
	Teachers, Postsecondary
113	Earth, environmental, and marine science teachers (2212)
114	Biological science teachers (2213)
115	Chemistry teachers (2214)
116	Physics teachers (2215)
117	Natural science teachers, n.e.c. (2216)
118	Psychology teachers (2217)
119	Economics teachers (2218)
123	History teachers (2222)
124	Political science teachers (2223)
125	Sociology teachers (2224)
126	Social science teachers, n.e.c. (2225)
127	Engineering teachers (2226)
128	Mathematical science teachers (2227)
129	Computer science teachers (2228)
133	Medical science teachers (2231)
134	Health specialties teachers (2232)
135	Business, commerce, and marketing teachers (2233)
136	Agriculture and forestry teachers (2234)
137	Art, drama, and music teachers (2235)
138	Physical education teachers (2236)
139	Education teachers (2237)
143	English teachers (2238)
144	Foreign language teachers (2242)
145	Law teachers (2243)
146	Social work teachers (2244)
147	Theology teachers (2245)
148	Trade and industrial teachers (2246)
149	Home economics teachers (2247)
153	Teachers, postsecondary, n.e.c. (2249)
154	Postsecondary teachers, subject not specified
	Teachers, Except Postsecondary
155	Teachers, prekindergarten and kindergarten (231)
156	Teachers, elementary school (232)
157	Teachers, secondary school (233)
158	Teachers, special education (235)
159	Teachers, n.e.c. (236, 239)
163	Counselors, educational and vocational (24)
	Librarians, Archivists, and Curators
164	Librarians (251)
165	Archivists and curators (252)
	Social Scientists and Urban Planners
166	Economists (1912)
167	Psychologists (1915)
168	Sociologists (1916)
169	Social scientists, n.e.c. (1913, 1914, 1919)
173	Urban planners (192)

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

	Social, Recreation, and Religious Workers
174	Social workers (2032)
175	Recreation workers (2033)
176	Clergy (2042)
177	Religious workers, n.e.c. (2049)
	Lawyers and Judges
178	Lawyers (211)
179	Judges (212)
	Writers, Artists, Entertainers, and Athletes
183	Authors (321)
184	Technical writers (398)
185	Designers (322)
186	Musicians and composers (323)
187	Actors and directors (324)
188	Painters, sculptors, craft-artists, and artist printmakers (325)
189	Photographers (326)
193	Dancers (327)
194	Artists, performers, and related workers, n.e.c. (328, 329)
195	Editors and reporters (331)
197	Public relations specialists (332)
198	Announcers (333)
199	Athletes (34)

**TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS**

**Technicians and Related Support Occupations**

	Health Technologists and Technicians
203	Clinical laboratory technologists and technicians (362)
204	Dental hygienists (363)
205	Health record technologists and technicians (364)
206	Radiologic technicians (365)
207	Licensed practical nurses (366)
208	Health technologists and technicians, n.e.c. (369)
	Technologists and Technicians, Except Health
	Engineering and Related Technologists and Technicians
213	Electrical and electronic technicians (3711)
214	Industrial engineering technicians (3712)
215	Mechanical engineering technicians (3713)
216	Engineering technicians, n.e.c. (3719)
217	Drafting occupations (372)
218	Surveying and mapping technicians (373)
	Science Technicians
223	Biological technicians (382)
224	Chemical technicians (3831)
225	Science technicians, n.e.c. (3832, 3833, 384, 389)
	Technicians; Except Health, Engineering, and Science
226	Airplane pilots and navigators (825)
227	Air traffic controllers (392)

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

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

**Sales Occupations**

243	Supervisors and proprietors, sales occupations (40)
	Sales Representatives, Finance and Business Services
253	Insurance sales occupations (4122)
254	Real estate sales occupations (4123)
255	Securities and financial services sales occupations (4124)
256	Advertising and related sales occupations (4153)
257	Sales occupations, other business services (4152)
	Sales Representatives, Commodities Except Retail
258	Sales engineers (421)
259	Sales representatives, mining, manufacturing, and wholesale (423, 424)
	Sales Workers, Retail and Personal Services
263	Sales workers, motor vehicles and boats (4342, 4344)
264	Sales workers, apparel (4346)
265	Sales workers, shoes (4351)
266	Sales workers, furniture and home furnishings (4348)
267	Sales workers; radio, TV, hi-fi, and appliances (4343, 4352)
268	Sales workers, hardware and building supplies (4353)
269	Sales workers, parts (4367)
274	Sales workers, other commodities (4345, 4347, 4354, 4356, 4359, 4362, 4369)
275	Sales counter clerks (4363)
276	Cashiers (4364)
277	Street and door-to-door sales workers (4366)
278	News vendors (4365)
	Sales Related Occupations
283	Demonstrators, promoters and models, sales (445)
284	Auctioneers (447)
285	Sales support occupations, n.e.c. (444, 446, 449)
	<b>Administrative Support Occupations, Including Clerical</b>
	Supervisors, Administrative Support Occupations
303	Supervisors, general office (4511, 4513, 4514, 4516, 4519, 4529)
304	Supervisors, computer equipment operators (4512)
305	Supervisors, financial records processing (4521)
306	Chief communications operators (4523)
307	Supervisors; distribution, scheduling, and adjusting clerks (4522, 4524-4528)
	Computer Equipment Operators
308	Computer operators (4612)
309	Peripheral equipment operators (4613)

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

	Secretaries, Stenographers, and Typists
313	Secretaries (4622)
314	Stenographers (4623)
315	Typists (4624)
	Information Clerks
316	Interviewers (4642)
317	Hotel clerks (4643)
318	Transportation ticket and reservation agents (4644)
319	Receptionists (4645)
323	Information clerks, n.e.c. (4649)
	Records Processing Occupations, Except Financial
325	Classified-ad clerks (4662)
326	Correspondence clerks (4663)
327	Order clerks (4664)
328	Personnel clerks, except payroll and timekeeping (4692)
329	Library clerks (4694)
335	File clerks (4696)
336	Records clerks (4699)
	Financial Records Processing Occupations
337	Bookkeepers, accounting, and auditing clerks (4712)
338	Payroll and timekeeping clerks (4713)
339	Billing clerks (4715)
343	Cost and rate clerks (4716)
344	Billing, posting, and calculating machine operators (4718)
	Duplicating, Mail and Other Office Machine Operators
345	Duplicating machine operators (4722)
346	Mail preparing and paper handling machine operators (4723)
347	Office machine operators, n.e.c. (4729)
	Communications Equipment Operators
348	Telephone operators (4732)
353	Communications equipment operators, n.e.c. (4733, 4739)
	Mail and Message Distributing Occupations
354	Postal clerks, exc. mail carriers (4742)
355	Mail carriers, postal service (4743)
356	Mail clerks, exc. postal service (4744)
357	Messengers (4745)
	Material Recording, Scheduling, and Distributing Clerks
359	Dispatchers (4751)
363	Production coordinators (4752)
364	Traffic, shipping, and receiving clerks (4753)
365	Stock and inventory clerks (4754)
366	Meter readers (4755)
368	Weighers, measurers, checkers and samplers (4756, 4757)
373	Expeditors (4758)
374	Material recording, scheduling, and distributing clerks, n.e.c. (4759)



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

Adjusters and Investigators

- 375 Insurance adjusters, examiners, and investigators (4782)
- 376 Investigators and adjusters, except insurance (4783)
- 377 Eligibility clerks, social welfare (4784)
- 378 Bill and account collectors (4786)

Miscellaneous Administrative Support Occupations

- 379 General office clerks (463)
- 383 Bank tellers (4791)
- 384 Proofreaders (4792)
- 385 Data-entry keyers (4793)
- 386 Statistical clerks (4794)
- 387 Teachers' aides (4795)
- 389 Administrative support occupations, n.e.c. (4787, 4799)

**SERVICE OCCUPATIONS**

**Private Household Occupations**

- 403 Launderers and ironers (503)
- 404 Cooks, private household (504)
- 405 Housekeepers and butlers (505)
- 406 Child care workers, private household (506)
- 407 Private household cleaners and servants (502, 507, 509)

**Protective Service Occupations**

Supervisors, Protective Service Occupations

- 413 Supervisors, firefighting and fire prevention occupations (5111)
- 414 Supervisors, police and detectives (5112)
- 415 Supervisors, guards (5113)

Firefighting and Fire Prevention Occupations

- 416 Fire inspection and fire prevention occupations (5122)
- 417 Firefighting occupations (5123)

Police and Detectives

- 418 Police and detectives, public service (5132)
- 423 Sheriffs, bailiffs, and other law enforcement officers (5134)
- 424 Correctional institution officers (5133)

Guards

- 425 Crossing guards (5142)
- 426 Guards and police, exc. public service (5144)
- 427 Protective service occupations, n.e.c. (5149)

**Service Occupations, Except Protective and Household**

Food Preparation and Service Occupations

- 433 Supervisors, food preparation and service occupations (5211)
- 434 Bartenders (5212)
- 435 Waiters and waitresses (5213)
- 436 Cooks (5214, 5215)
- 438 Food counter, fountain and related occupations (5216)
- 439 Kitchen workers, food preparation (5217)

SIPP FILES

**SERVICE OCCUPATIONS—Con.**

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

- 443 Waiters'/waitresses' assistants (5218)
- 444 Miscellaneous food preparation occupations (5219)
  
- Health Service Occupations
- 445 Dental assistants (5232)
- 446 Health aides, except nursing (5233)
- 447 Nursing aides, orderlies, and attendants (5236)
  
- Cleaning and Building Service Occupations, except Household
- 448 Supervisors, cleaning and building service workers (5241)
- 449 Maids and housemen (5242, 5249)
- 453 Janitors and cleaners (5244)
- 454 Elevator operators (5245)
- 455 Pest control occupations (5246)
  
- Personal Service Occupations
- 456 Supervisors, personal service occupations (5251)
- 457 Barbers (5252)
- 458 Hairdressers and cosmetologists (5253)
- 459 Attendants, amusement and recreation facilities (5254)
- 461 Guides (5255)
- 462 Ushers (5256)
- 463 Public transportation attendants (5257)
- 464 Baggage porters and bellhops (5262)
- 465 Welfare service aides (5263)
- 466 Family child care providers (pt 5264)
- 467 Early childhood teacher's assistants (pt 5264)
- 468 Child care workers, n.e.c. (pt 5264)
- 469 Personal service occupations, n.e.c. (5258, 5269)

**FARMING, FORESTRY, AND FISHING OCCUPATIONS**

**Farm Operators and Managers**

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

**Other Agricultural and Related Occupations**

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

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

## Forestry and Logging Occupations

- 494 Supervisors, forestry, and logging workers (571)
- 495 Forestry workers, except logging (572)
- 496 Timber cutting and logging occupations (573, 579)

## Fishers, Hunters, and Trappers

- 497 Captains and other officers, fishing vessels (pt 8241)
- 498 Fishers (583)
- 499 Hunters and trappers (584)

**PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS**

## Mechanics and Repairers

- 503 Supervisors, mechanics and repairers (60)

## Mechanics and Repairers, Except Supervisors

## Vehicle and Mobile Equipment Mechanics and Repairers

- 505 Automobile mechanics (pt 6111)
- 506 Automobile mechanic apprentices (pt 6111)
- 507 Bus, truck, and stationary engine mechanics (6112)
- 508 Aircraft engine mechanics (6113)
- 509 Small engine repairers (6114)
- 514 Automobile body and related repairers (6115)
- 515 Aircraft mechanics, exc. engine (6116)
- 516 Heavy equipment mechanics (6117)
- 517 Farm equipment mechanics (6118)
- 518 Industrial machinery repairers (613)
- 519 Machinery maintenance occupations (614)

## Electrical and Electronic Equipment Repairers

- 523 Electronic repairers, communications and industrial equipment (6151, 6153, 6155)
- 525 Data processing equipment repairers (6154)
- 526 Household appliance and power tool repairers (6156)
- 527 Telephone line installers and repairers (6157)
- 529 Telephone installers and repairers (6158)
- 533 Miscellaneous electrical and electronic equipment repairers (6152, 6159)
- 534 Heating, air conditioning, and refrigeration mechanics (616)

## Miscellaneous Mechanics and Repairers

- 535 Camera, watch, and musical instrument repairers (6171, 6172)
- 536 Locksmiths and safe repairers (6173)
- 538 Office machine repairers (6174)
- 539 Mechanical controls and valve repairers (6175)
- 543 Elevator installers and repairers (6176)
- 544 Millwrights (6178)
- 547 Specified mechanics and repairers, n.e.c. (6177, 6179)
- 549 Not specified mechanics and repairers

## Construction Trades

## Supervisors, Construction Occupations

- 553 Supervisors; brickmasons, stonemasons, and tile setters (6312)
- 554 Supervisors, carpenters and related workers (6313)
- 555 Supervisors, electricians and power transmission installers (6314)
- 556 Supervisors; painters, paperhangers, and plasterers (6315)

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

- 557 Supervisors; plumbers, pipefitters, and steamfitters (6316)
- 558 Supervisors, construction n.e.c. (6311, 6318)
  
- Construction Trades, Except Supervisors
- 563 Brickmasons and stonemasons (pt 6412, pt 6413)
- 564 Brickmason and stonemason apprentices (pt 6412, pt 6413)
- 565 Tile setters, hard and soft (pt 6414, pt 6462)
- 566 Carpet installers (pt 6462)
- 567 Carpenters (pt 6422)
- 569 Carpenter apprentices (pt 6422)
- 573 Drywall installers (6424)
- 575 Electricians (pt 6432)
- 576 Electrician apprentices (pt 6432)
- 577 Electrical power installers and repairers (6433)
- 579 Painters, construction and maintenance (6442)
- 583 Paperhangers (6443)
- 584 Plasterers (6444)
- 585 Plumbers, pipefitters, and steamfitters (pt 645)
- 587 Plumber, pipefitter, and steamfitter apprentices (pt 645)
- 588 Concrete and terrazzo finishers (6463)
- 589 Glaziers (6464)
- 593 Insulation workers (6465)
- 594 Paving, surfacing, and tamping equipment operators (6466)
- 595 Roofers (6468)
- 596 Sheetmetal duct installers (6472)
- 597 Structural metal workers (6473)
- 598 Drillers, earth (6474)
- 599 Construction trades, n.e.c. (6467, 6475, 6476, 6479)
  
- Extractive Occupations
- 613 Supervisors, extractive occupations (632)
- 614 Drillers, oil well (652)
- 615 Explosives workers (653)
- 616 Mining machine operators (654)
- 617 Mining occupations, n.e.c. (656)
  
- Precision Production Occupations
- 628 Supervisors, production occupations (67, 71)
  
- Precision Metal Working Occupations
- 634 Tool and die makers (pt 6811)
- 635 Tool and die maker apprentices (pt 6811)
- 636 Precision assemblers, metal (6812)
- 637 Machinists (pt 6813)
- 639 Machinist apprentices (pt 6813)
- 643 Boilermakers (6814)
- 644 Precision grinders, filers, and tool sharpeners (6816)
- 645 Patternmakers and model makers, metal (6817)
- 646 Lay-out workers (6821)
- 647 Precious stones and metals workers (Jewelers) (6822, 6866)
- 649 Engravers, metal (6823)
- 653 Sheet metal workers (pt 6824)
- 654 Sheet metal worker apprentices (pt 6824)

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

655	Miscellaneous precision metal workers (6829)
	Precision Woodworking Occupations
656	Patternmakers and model makers, wood (6831)
657	Cabinet makers and bench carpenters (6832)
658	Furniture and wood finishers (6835)
659	Miscellaneous precision woodworkers (6839)
	Precision Textile, Apparel, and Furnishings Machine Workers
666	Dressmakers (pt 6852, pt 7752)
667	Tailors (pt 6852)
668	Upholsterers (6853)
669	Shoe repairers (6854)
674	Miscellaneous precision apparel and fabric workers (6856, 6859, pt 7752)
	Precision Workers, Assorted Materials
675	Hand molders and shapers, except jewelers (6861)
676	Patternmakers, lay-out workers, and cutters (6862)
677	Optical goods workers (6864, pt 7477, pt 7677)
678	Dental laboratory and medical appliance technicians (6865)
679	Bookbinders (6844)
683	Electrical and electronic equipment assemblers (6867)
684	Miscellaneous precision workers, n.e.c. (6869)
	Precision Food Production Occupations
686	Butchers and meat cutters (6871)
687	Bakers (6872)
688	Food batchmakers (6873, 6879)
	Precision Inspectors, Testers, and Related Workers
689	Inspectors, testers, and graders (6881, 828)
693	Adjusters and calibrators (6882)
	Plant and System Operators
694	Water and sewage treatment plant operators (691)
695	Power plant operators (pt 693)
696	Stationary engineers (pt 693, 7668)
699	Miscellaneous plant and system operators (692, 694, 695, 696)

**OPERATORS, FABRICATORS, AND LABORERS****Machine Operators, Assemblers, and Inspectors**

## Machine Operators and Tenders, Except Precision

## Metalworking and Plastic Working Machine Operators

703	Lathe and turning machine set-up operators (7312)
704	Lathe and turning machine operators (7512)
705	Milling and planing machine operators (7313, 7513)
706	Punching and stamping press machine operators (7314, 7317, 7514, 7517)
707	Rolling machine operators (7316, 7516)
708	Drilling and boring machine operators (7318, 7518)
709	Grinding, abrading, buffing, and polishing machine operators (7322, 7324, 7522)
713	Forging machine operators (7319, 7519)

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

714	Numerical control machine operators (7326)
715	Miscellaneous metal, plastic, stone, and glass working machine operators (7329, 7529)
717	Fabricating machine operators, n.e.c. (7339, 7539)
	<b>Metal and Plastic Processing Machine Operators</b>
719	Molding and casting machine operators (7315, 7342, 7515, 7542)
723	Metal plating machine operators (7343, 7543)
724	Heat treating equipment operators (7344, 7544)
725	Miscellaneous metal and plastic processing machine operators (7349, 7549)
	<b>Woodworking Machine Operators</b>
726	Wood lathe, routing, and planing machine operators (7431, 7432, 7631, 7632)
727	Sawing machine operators (7433, 7633)
728	Shaping and joining machine operators (7435, 7635)
729	Nailing and tacking machine operators (7636)
733	Miscellaneous woodworking machine operators (7434, 7439, 7634, 7639)
	<b>Printing Machine Operators</b>
734	Printing press operators (7443, 7643)
735	Photoengravers and lithographers (6842, 7444, 7644)
736	Typesetters and compositors (6841, 7642)
737	Miscellaneous printing machine operators (6849, 7449, 7649)
	<b>Textile, Apparel, and Furnishings Machine Operators</b>
738	Winding and twisting machine operators (7451, 7651)
739	Knitting, looping, taping, and weaving machine operators (7452, 7652)
743	Textile cutting machine operators (7654)
744	Textile sewing machine operators (7655)
745	Shoe machine operators (7656)
747	Pressing machine operators (7657)
748	Laundering and dry cleaning machine operators (6855, 7658)
749	Miscellaneous textile machine operators (7459, 7659)
	<b>Machine Operators, Assorted Materials</b>
753	Cementing and gluing machine operators (7661)
754	Packaging and filling machine operators (7462, 7662)
755	Extruding and forming machine operators (7463, 7663)
756	Mixing and blending machine operators (7664)
757	Separating, filtering, and clarifying machine operators (7476, 7666, 7676)
758	Compressing and compacting machine operators (7467, 7667)
759	Painting and paint spraying machine operators (7669)
763	Roasting and baking machine operators, food (7472, 7672)
764	Washing, cleaning, and pickling machine operators (7673)
765	Folding machine operators (7474, 7674)
766	Furnace, kiln, and oven operators, exc. food (7675)
768	Crushing and grinding machine operators (pt 7477, pt 7677)
769	Slicing and cutting machine operators (7478, 7678)
773	Motion picture projectionists (pt 7479)
774	Photographic process machine operators (6863, 6868, 7671)
777	Miscellaneous machine operators, n.e.c. (pt 7479, 7665, 7679)
779	Machine operators, not specified

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

Fabricators, Assemblers, and Hand Working Occupations

783	Welders and cutters (7332, 7532, 7714)
784	Solderers and brazers (7333, 7533, 7717)
785	Assemblers (772, 774)
786	Hand cutting and trimming occupations (7753)
787	Hand molding, casting, and forming occupations (7754, 7755)
789	Hand painting, coating, and decorating occupations (7756)
793	Hand engraving and printing occupations (7757)
795	Miscellaneous hand working occupations (7758, 7759)

Production Inspectors, Testers, Samplers, and Weighers

796	Production inspectors, checkers, and examiners (782, 787)
797	Production testers (783)
798	Production samplers and weighers (784)
799	Graders and sorters, exc. agricultural (785)

**Transportation and Material Moving Occupations**

Motor Vehicle Operators

803	Supervisors, motor vehicle operators (8111)
804	Truck drivers (8212-8214)
806	Driver-sales workers (8218)
808	Bus drivers (8215)
809	Taxicab drivers and chauffeurs (8216)
813	Parking lot attendants (874)
814	Motor transportation occupations, n.e.c. (8219)

Transportation Occupations, Except Motor Vehicles

Rail Transportation Occupations

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

Water Transportation Occupations

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

Material Moving Equipment Operators

843	Supervisors, material moving equipment operators (812)
844	Operating engineers (8312)
845	Longshore equipment operators (8313)
848	Hoist and winch operators (8314)
849	Crane and tower operators (8315)
853	Excavating and loading machine operators (8316)
855	Grader, dozer, and scraper operators (8317)
856	Industrial truck and tractor equipment operators (8318)
859	Miscellaneous material moving equipment operators (8319)

**SIPP FILES**

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

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

Helpers, Construction and Extractive Occupations

866 Helpers, construction trades (8641-8645, 8648)  
867 Helpers, surveyor (8646)  
868 Helpers, extractive occupations (865)  
869 Construction laborers (871)  
874 Production helpers (861, 862)

Freight, Stock, and Material Handlers

875 Garbage collectors (8722)  
876 Stevedores (8723)  
877 Stock handlers and baggers (8724)  
878 Machine feeders and offbearers (8725)  
883 Freight, stock, and material handlers, n.e.c. (8726)  
885 Garage and service station related occupations (873)  
887 Vehicle washers and equipment cleaners (875)  
888 Hand packers and packagers (8761)  
889 Laborers, except construction (8769)

**MILITARY OCCUPATIONS**

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

**EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY OCCUPATION**

909 Last worked 1984 or earlier



## APPENDIX A-5

### 1990 Census of Population Industry Classification System

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

1990  
Census  
code

Industry category

#### **AGRICULTURE, FORESTRY, AND FISHERIES**

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

#### **MINING**

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

#### **060 CONSTRUCTION (15, 16, 17)**

#### **MANUFACTURING**

##### **Nondurable Goods**

Food and kindred products

100 Meat products (201)  
101 Dairy products (202)  
102 Canned, frozen, and preserved fruits and vegetables (203)  
110 Grain mill products (204)  
111 Bakery products (205)  
112 Sugar and confectionery products (206)  
120 Beverage industries (208)  
121 Miscellaneous food preparations and kindred products (207, 209)  
122 Not specified food industries  
130 Tobacco manufactures (21)

Textile mill products

132 Knitting mills (225)  
140 Dyeing and finishing textiles, except wool and knit goods (226)  
141 Carpets and rugs (227)  
142 Yarn, thread, and fabric mills (221-224, 228)  
150 Miscellaneous textile mill products (229)

SIPP FILES

**MANUFACTURING-Con.  
Nondurable Goods-Con.**

- Apparel and other finished textile products
  - 151 Apparel and accessories, except knit (231-238)
  - 152 Miscellaneous fabricated textile products (239)
  
- Paper and allied products
  - 160 Pulp, paper, and paperboard mills (261-263)
  - 161 Miscellaneous paper and pulp products (267)
  - 162 Paperboard containers and boxes (265)
  
- Printing, publishing, and allied industries
  - 171 Newspaper publishing and printing (271)
  - 172 Printing, publishing, and allied industries, except newspapers (272-279)
  
- Chemicals and allied products
  - 180 Plastics, synthetics, and resins (282)
  - 181 Drugs (283)
  - 182 Soaps and cosmetics (284)
  - 190 Paints, varnishes, and related products (285)
  - 191 Agricultural chemicals (287)
  - 192 Industrial and miscellaneous chemicals (281, 286, 289)
  
- Petroleum and coal products
  - 200 Petroleum refining (291)
  - 201 Miscellaneous petroleum and coal products (295, 299)
  
- Rubber and miscellaneous plastics products
  - 210 Tires and inner tubes (301)
  - 211 Other rubber products, and plastics footwear and belting (302-306)
  - 212 Miscellaneous plastics products (308)
  
- Leather and leather products
  - 220 Leather tanning and finishing (311)
  - 221 Footwear, except rubber and plastic (313, 314)
  - 222 Leather products, except footwear (315-317, 319)
  
- Durable Goods**
  
- Lumber and wood products, except furniture
  - 230 Logging (241)
  - 231 Sawmills, planing mills, and millwork (242, 243)
  - 232 Wood buildings and mobile homes (245)
  - 241 Miscellaneous wood products (244, 249)
  - 242 Furniture and fixtures (25)
  
- Stone, clay, glass, and concrete products
  - 250 Glass and glass products (321-323)
  - 251 Cement, concrete, gypsum, and plaster products (324, 327)
  - 252 Structural clay products (325)
  - 261 Pottery and related products (326)
  - 262 Miscellaneous nonmetallic mineral and stone products (328, 329)

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

## Metal industries

270	Blast furnaces, steelworks, rolling and finishing mills (331)
271	Iron and steel foundries (332)
272	Primary aluminum industries (3334, part 334, 3353-3355, 3363,3365)
280	Other primary metal industries (3331, 3339, part 334, 3351, 3356, 3357, 3364, 3366, 3369, 339)
281	Cutlery, handtools, and general hardware (342)
282	Fabricated structural metal products (344)
290	Screw machine products (345)
291	Metal forgings and stampings (346)
292	Ordnance (348)
300	Miscellaneous fabricated metal products (341, 343, 347, 349)
301	Not specified metal industries

## Machinery and computing equipment

310	Engines and turbines (351)
311	Farm machinery and equipment (352)
312	Construction and material handling machines (353)
320	Metalworking machinery (354)
321	Office and accounting machines (3578, 3579)
322	Computers and related equipment (3571- 3577)
331	Machinery, except electrical, n.e.c. (355, 356, 358, 359)
332	Not specified machinery

## Electrical machinery, equipment, and supplies

340	Household appliances (363)
341	Radio, TV, and communication equipment (365, 366)
342	Electrical machinery, equipment, and supplies, n.e.c. (361, 362, 364, 367, 369)
350	Not specified electrical machinery, equipment, and supplies

## Transportation equipment

351	Motor vehicles and motor vehicle equipment (371)
352	Aircraft and parts (372)
360	Ship and boat building and repairing (373)
361	Railroad locomotives and equipment (374)
362	Guided missiles, space vehicles, and parts (376)
370	Cycles and miscellaneous transportation equipment (375, 379)

## Professional and photographic equipment, and watches

371	Scientific and controlling instruments (381, 382 exc. 3827)
372	Medical, dental, and optical instruments and supplies (3827, 384, 385)
380	Photographic equipment and supplies (386)
381	Watches, clocks, and clockwork operated devices (387)
390	Toys, amusement, and sporting goods (394)
391	Miscellaneous manufacturing industries (39 exc. 394)
392	Not specified manufacturing industries

**TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES**

## Transportation

400	Railroads (40)
401	Bus service and urban transit (41, except 412)
402	Taxicab service (412)
410	Trucking service (421, 423)
411	Warehousing and storage (422)
412	U.S. Postal Service (43)

## SIPP FILES

### **TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES—Con.**

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

### **WHOLESALE TRADE**

#### **Durable Goods**

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

#### **Nondurable Goods**

540	Paper and paper products (511)
541	Drugs, chemicals and allied products (512, 516)
542	Apparel, fabrics, and notions (513)
550	Groceries and related products (514)
551	Farm-product raw materials (515)
552	Petroleum products (517)
560	Alcoholic beverages (518)
561	Farm supplies (5191)
562	Miscellaneous wholesale, nondurable goods (5192-5199)
571	Not specified wholesale trade

#### **RETAIL TRADE**

580	Lumber and building material retailing (521, 523)
581	Hardware stores (525)
582	Retail nurseries and garden stores (526)
590	Mobile home dealers (527)
591	Department stores (531)
592	Variety stores (533)
600	Miscellaneous general merchandise stores (539)
601	Grocery stores (541)

**RETAIL TRADE—Con.**

602	Dairy products stores (545)
610	Retail bakeries (546)
611	Food stores, n.e.c. (542, 543, 544, 549)
612	Motor vehicle dealers (551, 552)
620	Auto and home supply stores (553)
621	Gasoline service stations (554)
622	Miscellaneous vehicle dealers (555, 556, 557, 559)
623	Apparel and accessory stores, except shoe (56, except 566)
630	Shoe stores (566)
631	Furniture and home furnishings stores (571)
632	Household appliance stores (572)
633	Radio, TV, and computer stores (5731, 5734)
640	Music stores (5735, 5736)
641	Eating and drinking places (58)
642	Drug stores (591)
650	Liquor stores (592)
651	Sporting goods, bicycles, and hobby stores (5941, 5945, 5946)
652	Book and stationery stores (5942, 5943)
660	Jewelry stores (5944)
661	Gift, novelty, and souvenir shops (5947)
662	Sewing, needlework and piece goods stores (5949)
663	Catalog and mail order houses (5961)
670	Vending machine operators (5962)
671	Direct selling establishments (5963)
672	Fuel dealers (598)
681	Retail florists (5992)
682	Miscellaneous retail stores (593, 5948, 5993- 5995, 5999)
691	Not specified retail trade

**FINANCE, INSURANCE, AND REAL ESTATE**

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

**BUSINESS AND REPAIR SERVICES**

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

## SIPP FILES

### PERSONAL SERVICES

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

### ENTERTAINMENT AND RECREATION SERVICES

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

### PROFESSIONAL AND RELATED SERVICES

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

### PUBLIC ADMINISTRATION

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

**PUBLIC ADMINISTRATION-Con.**

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

**ACTIVE DUTY MILITARY**

Armed Forces

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

**EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY**

- 992 Last worked 1984 or earlier

## CONTROL CARD

Available in paper copy only.



## Section 5 – TOPICAL MODULES

### Part A – WORK DISABILITY HISTORY

**CHECK ITEM T1**

Refer to cc item 24.  
What is . . . 's age?

**8300**

- 1  15 years old – *SKIP to Statement D, page 56*  
 2  16 to 67 years old  
 3  68 years old or older – *SKIP to Statement D, page 56*

**STATEMENT C**

**Now I want to talk about any health or physical condition . . . may have that affected . . . 's ability to work.**

**CHECK ITEM T2**

Is "Disabled" (code 171) marked on the ISS for . . . ?

**8302**

- 1  Yes – *SKIP to 1a*  
 2  No

**CHECK ITEM T3**

Refer to cc item 47.  
Is "Disabled" (code 171) marked on the control card for . . . ?

**8304**

- 1  Yes  
 2  No – *SKIP to 1b*

**1a. We have recorded that . . . 's health or condition limits the kind or amount of work . . . can do. Is that correct?**

**8306**

- 1  Yes – *SKIP to 1c*  
 2  No – *SKIP to Statement D, page 56*

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

**8308**

- 1  Yes – *Mark "171" on ISS*  
 2  No – *SKIP to Statement D, page 56*

**c. When did . . . become limited in the kind or amount of work that . . . could do at a job?**

**8310**

Month      x1  DK

**8312**

Year      x1  DK

OR

**8314**

- x3  Person was limited before person became of working age – *SKIP to 2a*  
 x5  Person became limited after retiring – *SKIP to Statement D, page 56*

**d. Was . . . employed at the time . . . 's work limitation began?**

**8316**

- 1  Yes – *SKIP to 2a*  
 2  No

**e. When was the last time . . . worked before . . . 's work limitation began?**

**8318**

Month      x1  DK

**8320**

Year      x1  DK

OR

**8322**

- x3  Had never been employed before work limitation began

ASK OR VERIFY –  
(SHOW FLASHCARD EE)

**2a. What health condition is the main reason for . . . 's work limitation?**

**8324**

Code      Name of health condition

ASK OR VERIFY –

**b. Was this condition caused by an accident or injury?**

**8326**

- 1  Yes  
 2  No – *SKIP to Check Item T4*

**c. Where did the accident or injury take place – was it (Read categories) –**

Mark (X) only one.

**8328**

- 1  **On the job?**  
 2  **During service in the Armed Forces?**  
 3  **In the home?**  
 4  **Somewhere else?**

TOPICAL MODULES

**CHECK ITEM T4**

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

**8330**

- 1  Yes – *SKIP to Check Item T5*  
 2  No

**3a. Does . . . 's health or condition prevent . . . from working at a job or business?**

**8332**

- 1  Yes  
 2  No – *SKIP to 4a*

**b. When did . . . become unable to work at a job?**

**8334**

Month      x1  DK

**8336**

Year      x1  DK

OR

**8338**

- x3  Has never been able to work at a job – *SKIP to Statement D, page 56*

} *SKIP to Statement D, page 56*

**Section 5 – TOPICAL MODULES (Continued)**

**Part A – WORK DISABILITY HISTORY (Continued)**

**CHECK  
ITEM T5**

Refer to item 8a, page 4.

Did . . . usually work 35 or more hours per week during the reference period?

8340

- 1  Yes – SKIP to 4b
- 2  No

**4a. Is . . . now able to work at a full-time job or is . . . only able to work part time?**

8342

- 1  Full-time
- 2  Part-time
- 3  Not able to work – SKIP to Statement D, page 56

**b. Is . . . now able to work regularly or is . . . only able to work occasionally or irregularly?**

8344

- 1  Regularly
- 2  Only occasionally or irregularly
- 3  Not able to work – SKIP to Statement D, page 56

**c. Is . . . now able to do the same kind of work . . . did before . . .’s work limitation began?**

8346

- 1  Yes, able to do same kind of work
- 2  No, not able to do same kind of work
- 3  Did not work before limitation began

NOTES

**Section 5 – TOPICAL MODULES (Continued)**

**Part B – EDUCATION AND TRAINING HISTORY**

**STATEMENT D**

Now I would like to ask you a few questions about . . . 's education and any work training . . . may have received.

**CHECK ITEM T6**

Refer to cc items 31b and 31c.  
Has . . . completed the 12th grade?

8400

- 1  No, has not completed 12th grade  
2  Yes, has completed 12th grade – *SKIP to Item 3a*

**1. When did . . . last attend elementary or high school?**

8402

Month x1  DK

8404

**1 9**   Year x1  DK

8406

- 1  Currently attending – *SKIP to Check Item T10 page 59*  
2  Never attended

**2. Has . . . received a high school diploma?**  
(Include GED's.)

8408

- 1  Yes  
2  No – *SKIP to Check Item T9*

**3a. When did . . . receive a high school diploma?**

8410

Month x1  DK

8412

**1 9**   Year x1  DK

**b. Was the high school that . . . attended public; private, church-related; or private, not church-related?**

8414

- 1  Public  
2  Private, church-related  
3  Private, not church-related  
4  Did not attend high school  
x1  DK

**CHECK ITEM T7**

Refer to cc item 31b.  
Was . . . 's highest grade attended at least one year of college? (Codes 21–26 in cc item 31b)

8416

- 1  Yes  
2  No – *SKIP to Check Item T9*

**4a. When did . . . first attend college, a university, or a technical, business, or vocational school beyond high school?**

8418

Month x1  DK

8420

**1 9**   Year x1  DK

**b. What is the highest degree beyond a high school diploma that . . . has earned?**

8422

- 1  PhD or equivalent  
2  Professional degree such as Dentistry, Medicine, Law, or Theology  
3  Master's degree  
4  Bachelor's degree  
5  Associate degree  
6  Vocational, technical, or business certificate or diploma  
7  Has not earned a degree } *SKIP to 4f*  
x1  DK

**c. When did . . . receive that degree?**

8424

Month x1  DK

8426

**1 9**   Year x1  DK

(SHOW FLASHCARD FF)

**d. In what field of study did . . . receive that degree?**

8428

Code   Field of study  
x1  DK

**CHECK ITEM T8**

Refer to item 4b above.  
Did . . . receive a degree higher than a Bachelor's degree? (Box 1, 2, or 3 marked in item 4b.)

8430

- 1  Yes  
2  No – *SKIP to Check Item T9*

**4e. When did . . . receive his/her Bachelor's degree?**

8432

Month x1  DK

8434

**1 9**   Year x1  DK

} *SKIP to Check Item T9*

(SHOW FLASHCARD FF)

**f. In what field of study were the courses that . . . took at college or university?**

8436

Code   Field of study  
x1  DK

**g. When was the last time that . . . was a student at a college or university?**

8438

Month x1  DK

8440

**1 9**   Year x1  DK

OR

8442

- 1  Is still a student

**Section 5 – TOPICAL MODULES (Continued)**

**Part B – EDUCATION AND TRAINING HISTORY (Continued)**

**CHECK  
ITEM T9**

Refer to cc item 24.

Is . . . 65 years of age or older?

8444

- 1  Yes – SKIP to Check Item T10, page 59  
2  No

**5a. Has . . . ever received training designed to help find a job, improve job skills or learn a new job?**

8446

- 1  Yes  
2  No  
x1  DK } SKIP to Check Item T10, page 59

**b. Was any of this training sponsored by any of the following programs (Read categories)?**

Mark (X) all that apply.

8448

1  Job Training Partnership Act (JTPA) or Comprehensive Employment Training Act (CETA)

8450

2  Job Opportunities and Basic Skills (JOBS) or Work Incentive Program (WIN)

8452

3  Food Stamps Work Program

8454

4  Other program sponsored by the Welfare Program or AFDC

8456

5  Veterans' Training Programs

8458

6  No

**c. What type of training program is (was) this?**

Mark (X) all that apply.

8460

1  Classroom training – job skills

8462

2  Classroom training – basic education

8464

3  On-the-job training

8466

4  Job search assistance

8468

5  Work experience

8470

6  Other

**d. Where did . . . receive this training?**

Mark (X) all that apply.

8472

1  Apprenticeship program

8474

2  Business, commercial, or vocational school

8476

3  Junior or community college

8478

4  Program completed at a 4 year college or graduate school

8480

5  High school vocational program

8482

6  Training program at work

8484

7  Military (exclude basic training)

8486

8  Correspondence course

8488

9  Training or experience received on previous job

8490

10  Sheltered workshop

8492

11  Vocational rehabilitation centers

8494

12  Other

**e. Does . . . use this training on . . .'s (most recent) job?**

8496

- 1  Yes  
2  No

**f. When did . . . start this (most recent) training?**

(If more than one training occurred, ask about the most recent one.)

8498

Month x1  DK

8500

**1 9**   Year x1  DK

**g. For how many weeks did . . . attend this (most recent) training program?**

8502

Weeks

8504

- x3  Currently attending  
x4  Less than 1 week  
x1  DK

**h. Who paid for this (most recent) program?**

Mark (X) all that apply.

8506

1  Self or family

8508

2  Employer

8510

3  Federal, State, or local government

8512

4  Someone else

**GO to Check Item T10, page 59**

NOTES

NOTES

**Section 5 – TOPICAL MODULES (Continued)**

**Part C – MARITAL HISTORY**

**CHECK ITEM T10**

*Refer to cc item 26a.*

What is . . . 's current marital status?

**8600**

- 1  Married, spouse present
- 2  Married, spouse absent
- 3  Widowed
- 4  Divorced
- 5  Separated
- 6  Never married – *SKIP to Statement F, page 61*

**STATEMENT E**

**Now I have a few questions about . . . 's marital history.**

**1. How many times has . . . been married?**

**8602**

- 1  1 – *SKIP to Check Item T14, page 60*
- 2  2
- 3  3
- 4  4 +

**2a. In what month and year did . . . get married for the first time?**

**8604**

Month x1  DK

**8606**

**1 9**   Year x1  DK

**b. Did . . . 's first marriage end in widowhood or in divorce?**

**8608**

- 1  Widowhood
- 2  Divorce

**c. In what month and year was . . . (widowed/divorced)?**

**8610**

Month x1  DK

**8612**

**1 9**   Year x1  DK

**CHECK ITEM T11**

*Refer to item 2b above.*

Is "Widowhood" marked in item 2b?

**8614**

- 1  Yes – *SKIP to Check Item T12*
- 2  No

**2d. In what month and year did . . . actually stop living with . . . 's spouse?**

**8616**

Month x1  DK

**8618**

**1 9**   Year x1  DK

**CHECK ITEM T12**

*Refer to item 1 above.*

How many times has . . . been married?

**8620**

- 1  2 – *SKIP to Check Item T14, page 60*
- 2  3 +

**3a. In what month and year did . . . get married for the second time?**

**8622**

Month x1  DK

**8624**

**1 9**   Year x1  DK

**b. Did . . . 's second marriage end in widowhood or in divorce?**

**8626**

- 1  Widowhood
- 2  Divorce

**c. In what month and year was . . . (widowed/divorced)?**

**8628**

Month x1  DK

**8630**

**1 9**   Year x1  DK

**CHECK ITEM T13**

*Refer to item 3b above.*

Is "Widowhood" marked?

**8632**

- 1  Yes – *SKIP to Check Item T14, page 60*
- 2  No

**3d. In what month and year did . . . actually stop living with . . . 's second spouse?**

**8634**

Month x1  DK

**8636**

**1 9**   Year x1  DK

NOTES

**Section 5 – TOPICAL MODULES (Continued)**

**Part C – MARITAL HISTORY (Continued)**

<b>CHECK ITEM T14</b>	Has a Wave 2 interview been obtained for . . . 's spouse?	<b>8638</b>	1 <input type="checkbox"/> Yes – <i>SKIP to Statement F</i>
			2 <input type="checkbox"/> No 3 <input type="checkbox"/> No, no spouse in household

<b>4a. In what month and year did . . . get married (most recently)?</b>	<b>8640</b>	<input type="text"/> <input type="text"/> Month	x1 <input type="checkbox"/> DK
	<b>8642</b>	<b>1</b> <b>9</b> <input type="text"/> <input type="text"/> Year	x1 <input type="checkbox"/> DK

<b>CHECK ITEM T15</b>	Refer to Check Item T10. What is . . . 's current marital status?	<b>8644</b>	1 <input type="checkbox"/> Married, spouse present } <i>SKIP to Statement F</i>
			2 <input type="checkbox"/> Married, spouse absent } 3 <input type="checkbox"/> Widowed 4 <input type="checkbox"/> Divorced 5 <input type="checkbox"/> Separated – <i>SKIP to item 4c</i>

<b>4b. In what month and year was . . . (widowed/divorced)?</b>	<b>8646</b>	<input type="text"/> <input type="text"/> Month	x1 <input type="checkbox"/> DK
	<b>8648</b>	<b>1</b> <b>9</b> <input type="text"/> <input type="text"/> Year	x1 <input type="checkbox"/> DK

<b>CHECK ITEM T16</b>	Refer to Check Item T15. Is "Widowed" marked?	<b>8650</b>	1 <input type="checkbox"/> Yes – <i>SKIP to Statement F</i>
			2 <input type="checkbox"/> No

<b>4c. When did . . . actually stop living with . . . 's (most recent) spouse?</b>	<b>8652</b>	<input type="text"/> <input type="text"/> Month	x1 <input type="checkbox"/> DK
	<b>8654</b>	<b>1</b> <b>9</b> <input type="text"/> <input type="text"/> Year	x1 <input type="checkbox"/> DK

**GO to Statement F**

NOTES

**Section 5 – TOPICAL MODULES (Continued)**

**Part D – MIGRATORY HISTORY**

**STATEMENT F**

Now I have some questions about places where . . . has lived in the past, and where . . . was born.

<p><b>1. When did . . . move into this home/apartment/mobile home?</b></p>	<p><b>8700</b>    <input type="text"/> <input type="text"/> Month                    x1 <input type="checkbox"/> DK</p> <p><b>8702</b>    <input type="text"/> <b>1</b> <input type="text"/> <b>9</b> <input type="text"/> <input type="text"/> Year                    x1 <input type="checkbox"/> DK</p> <p>x4 <input type="checkbox"/> Always lived here – <i>SKIP to Check Item T18, page 62</i></p>
<p><b>2. Before living here, where did . . . live?</b> <i>(Refer to Flashcard GG for State or country code.)</i></p>	<p><b>8704</b>    1 <input type="checkbox"/> Same State, same county           2 <input type="checkbox"/> Same State, different county           <input type="checkbox"/> Different State – <i>Specify code</i></p> <p><b>8706</b>    <input type="text"/> <input type="text"/> _____ x1 <input type="checkbox"/> DK</p> <p><input type="checkbox"/> Different country – <i>Specify code</i></p> <p><b>8708</b>    <input type="text"/> <input type="text"/> _____ x1 <input type="checkbox"/> DK</p> <p style="text-align: right; font-size: 2em;">} <i>SKIP to Item 6</i></p>
<p><b>3. During what period of time did . . . live there?</b></p>	<p><b>8709</b>    x4 <input type="checkbox"/> Lived there since birth – <i>SKIP to Check Item T18, page 62</i></p> <p>FROM</p> <p><b>8710</b>    <input type="text"/> <input type="text"/> Month                    x1 <input type="checkbox"/> DK</p> <p><b>8712</b>    <input type="text"/> <b>1</b> <input type="text"/> <b>9</b> <input type="text"/> <input type="text"/> Year                    x1 <input type="checkbox"/> DK</p> <p>TO</p> <p><b>8714</b>    <input type="text"/> <input type="text"/> Month                    x1 <input type="checkbox"/> DK</p> <p><b>8716</b>    <input type="text"/> <b>1</b> <input type="text"/> <b>9</b> <input type="text"/> <input type="text"/> Year                    x1 <input type="checkbox"/> DK</p>
<p><b>4. Has . . . ever lived in another State or foreign country?</b></p>	<p><b>8718</b>    1 <input type="checkbox"/> Yes           2 <input type="checkbox"/> No – <i>SKIP to item 7</i></p>
<p><b>5. What State or foreign country was that?</b> <i>(If more than one, ask for most recent.)</i> <i>(Enter code from Flashcard GG.)</i></p>	<p>Specify code</p> <p><b>8720</b>    <input type="text"/> <input type="text"/> _____</p> <p>x1 <input type="checkbox"/> DK</p>
<p><b>6. During what period of time did . . . live there?</b></p>	<p>FROM</p> <p><b>8722</b>    <input type="text"/> <input type="text"/> Month                    x1 <input type="checkbox"/> DK</p> <p><b>8724</b>    <input type="text"/> <b>1</b> <input type="text"/> <b>9</b> <input type="text"/> <input type="text"/> Year                    x1 <input type="checkbox"/> DK</p> <p>TO</p> <p><b>8726</b>    <input type="text"/> <input type="text"/> Month                    x1 <input type="checkbox"/> DK</p> <p><b>8728</b>    <input type="text"/> <b>1</b> <input type="text"/> <b>9</b> <input type="text"/> <input type="text"/> Year                    x1 <input type="checkbox"/> DK</p>
<p><b>7. In what State or foreign country was . . . born?</b> <i>(Enter code from Flashcard GG.)</i></p>	<p>Specify code</p> <p><b>8730</b>    <input type="text"/> <input type="text"/> _____</p>
<p><b>CHECK ITEM T17</b>    <i>Refer to item 7 above.</i> Does the code in item 7 equal a foreign country code of 62–92 or 99?</p>	<p><b>8732</b>    1 <input type="checkbox"/> Yes           2 <input type="checkbox"/> No – <i>SKIP to Check Item T18, page 62</i></p>
<p><b>8. Is . . . a naturalized citizen of the United States?</b></p>	<p><b>8734</b>    1 <input type="checkbox"/> Yes           2 <input type="checkbox"/> No           3 <input type="checkbox"/> No, born abroad of American parent or parents – <i>SKIP to Check Item T18, page 62</i></p>
<p><b>9. When did . . . come to the United States to stay?</b></p>	<p><b>8736</b>    <input type="text"/> <b>1</b> <input type="text"/> <b>9</b> <input type="text"/> <input type="text"/> Year</p> <p>x5 <input type="checkbox"/> Before 1901</p>

NOTES



**Section 5 – TOPICAL MODULES (Continued)**

**Part E – FERTILITY HISTORY**

**CHECK ITEM T18**

Refer to cc item 24 and 28.  
What is . . . 's age and sex?

8750

- 1  Female – Read Statement G and then SKIP to item 2a
- 2  Male, 18 + years old
- 3  Male, 15–17 years old – SKIP to Check Item T26, page 64

**STATEMENT G**

**Now I have a few questions about the number of children, if any, that have been born to . . .**

**1. How many children, IF ANY, is . . . the father of?**

*(If previously married, include all children born in previous and current marriages. Do not count adopted, foster, or stepchildren.)*

8752

Number

- x3  None
- x1  DK

SKIP to Check Item T26, page 64

**2a. How many children, if any, has . . . ever had? (Do not count stillbirths, adopted, foster, or stepchildren.)**

8754

Number

- x3  None – SKIP to Check Item T26, page 64

**CHECK ITEM T19**

Refer to cc item 24.  
Is . . . 65 years of age or older?

8756

- 1  Yes – SKIP to Check Item T26, page 64
- 2  No

**2b. Are all of . . . 's children currently living in this household?**

8758

- 1  Yes
- 2  No – SKIP to Check Item T21

**CHECK ITEM T20**

Refer to cc item 24.

Verify the birth date of . . . 's first born and last child born (if more than one child ever born) and enter the person number of the child(ren).

Note: If only 1 child born, use the boxes for first child. Use the last child boxes only when there are 2 or more children.

8760

First child   Month   Year

8762

Year

8766

Last child   Month   Year

8768

Year

8764

Child's number

8770

Child's number

SKIP to Check Item T26, Page 64

**CHECK ITEM T21**

Refer to item 2a.  
How many children has . . . ever had?

8778

- 1  One child –SKIP to 4a
- 2  2 + children

**3a. When was . . . 's last child born?**

8780

Month x1  DK

8782

Year x1  DK

**CHECK ITEM T22**

Refer to item 3a.  
Was . . . 's last child born on or after January 1, 1970?

8784

- 1  Yes
- 2  No – SKIP to 4a

ASK OR VERIFY –

**3b. With whom does the child live now?**

8786

- 1  Resides in this household – Go to Check Item T23

**Resides elsewhere**

- 2  In his/her own household

**With relatives**

- 3  With own father
- 4  With own grandparent(s)
- 5  With adoptive parent(s)
- 6  With other relative(s)

**With nonrelatives**

- 7  In foster care/foster family
- 8  In an institution (hospital)
- 9  In school
- 10  In correctional facility
- 11  Other
- 12  Deceased
- 13  DK

SKIP to 4a

**CHECK ITEM T23**

Write the person number of the last child.

8788

Person number of last child

**Section 5 – TOPICAL MODULES (Continued)**

**Part E – FERTILITY HISTORY (Continued)**

**4a. When was . . . 's first child born?**

**8792**   Month x1  DK  
**8794**  **1**  **9**   Year x1  DK

**CHECK  
ITEM T24**

Refer to item 4a.

Was . . . 's first child born on or after January 1, 1970?

**8796** 1  Yes  
2  No – *SKIP to Check Item T26, page 64*

*ASK OR VERIFY –*

**4b. With whom does the child live now?**

**8798** 1  **Resides in this household – Go to Check Item T25**  
**Resides elsewhere**  
2  In his/her own household  
**With relatives**  
3  With own father  
4  With own grandparent(s)  
5  With adoptive parent(s)  
6  With other relative(s)  
**With nonrelatives**  
7  In foster care/foster family  
8  In an institution (hospital)  
9  In school  
10  In correctional facility  
11  Other  
12  Deceased  
13  DK

*SKIP to Check Item T26, page 64*

**CHECK  
ITEM T25**

Write the person number of the first child.

**8800**    Person number of first child

NOTES

**Section 5 – TOPICAL MODULES (Continued)**

**Part F – HOUSEHOLD RELATIONSHIPS**

**CHECK ITEM T26**

What is the composition of this household?

9266

- 1  One person HH . . . . .
- 2  Two person HH consisting of husband and wife
- 3  Two person HH consisting of non-relatives
- 4  Other

} *SKIP to Check Item C1, page 67*

**CHECK ITEM T27**

Is this the Reference Person's questionnaire?

9268

- 1  Yes
- 2  No – *SKIP to Check Item C1, page 67*

*Pretranscribe each person's name and person number into column heading a–n; list names and person numbers in the SAME ORDER in the roster down the left side of this page.*

**AT TIME OF INTERVIEW**

*Verify the roster against the current household composition in cc items 18 and 19a. If a person who was pretranscribed has left the household since last wave, **line out** name and person number in roster space and column. If a person has entered the household since last wave, **write in** name and person number in the first available (blank) roster space and column.*

**STATEMENT H**

**Now I need to record the EXACT relationships among the persons living here. Please answer by describing adoptive, step, or foster relationships, where appropriate. For each person number listed on the left side of this page, ask question 1 and enter codes from Flashcard HH.**

ASK OR VERIFY – <b>1. What is the EXACT relationship of (person listed in roster) to (each person listed in columns a–n)?</b>		Name	Name	Name	Name	Name	Name
		9272 Person No.	a. 9274 Person No.	b. 9276 Person No.	c. 9278 Person No.	d. 9280 Person No.	e. 9282 Person No.
9300	Name Person No.						
9330	Name Person No.	9332					
9360	Name Person No.	9362	9364				
9390	Name Person No.	9392	9394	9396			
9420	Name Person No.	9422	9424	9426	9428		
9450	Name Person No.	9452	9454	9456	9458	9460	
9480	Name Person No.	9482	9484	9486	9488	9490	9492
9510	Name Person No.	9512	9514	9516	9518	9520	9522
9540	Name Person No.	9542	9544	9546	9548	9550	9552
9570	Name Person No.	9572	9574	9576	9578	9580	9582
9600	Name Person No.	9602	9604	9606	9608	9610	9612
9630	Name Person No.	9632	9634	9636	9638	9640	9642
9660	Name Person No.	9662	9664	9666	9668	9670	9672
9690	Name Person No.	9692	9694	9696	9698	9700	9702

**GO to Check Item C1, page 67**



## **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 have the COMMENT NO. so that subsequent variable can refer back to this comment block.

##### "D" LINE ) DATA DICTIONARY

This line contains the following information:

ID	" D "	COL.	1- 1
NAME	Variable name	COL.	3-10
SIZE	Size of data field	COL.	14-15
BEGIN	Begin position of data field	COL.	19-22
TYPE	Character variable indicator " CHAR" or blanks if numeric variable	COL.	26-29
DEC	Implied decimal places	COL.	33-34
IND	TABLE variable indicator " TABLE" with " (aa)" for its dimension; otherwise blanks	COL.	38-46

Text describing the variable will follow this " D " line. Use COL. 6-46 and repeat as many lines as necessary.

##### "U" LINE ) UNIVERSE DEFINITION

This line contains the universe definition. Use COL. 3-46 and repeat as many lines as necessary.

ID	" U "	COL.	1- 1
DESCRIPTION	Universe description	COL.	3-46

(For continuation use COL. 3-46 and repeat as many lines as necessary.)

##### "V" LINE ) VALUE DEFINITION

ID	" V "	COL.	1- 1
VALUE	Value code-right justified	COL.	3-12
.	" . "	COL.	14
DESCRIPTION	Value description	COL.	15-46

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

## **APPENDIX E**

### **User Notes**

This section is reserved for any information relevant to the SIPP 1993 Panel, Wave 2 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.