## TABLE OF CONTENTS

## SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP) 1996 PANEL <br> WAVE 7 TOPICAL MODULE MICRODATA FILES

Abstract ..... 1-1
File Information ..... 2-1
Index ..... 3-1
Variable Listing ..... 4-1
How to Use the Data Dictionary ..... 5-1
Data Dictionary ..... 6-1
Source and Accuracy Statement ..... 7-1
Control Counts ..... 8-1
Appendices
A. Wave 7 Questionnaire ..... A-1
B. Working Papers ..... B-1
C. User Notes ..... C-1


#### Abstract

Survey of Income and Program Participation (SIPP) 1996 PaneI, Wave 7 Topical Module Microdata File [machine-readable data file] / conducted by the U.S. Bureau of the Census. -Washington: The Bureau [producer and distributor], 2002.


## 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), ethnic origin (34 categories including 9 Spanish origin categories), marital status, and education. Data in this topical module file include annual income and retirement, taxes, retirement and pension plan coverage, and home health care.

The sample consists of 4 rotation groups, each interviewed in a different month from February 1998 to May 1998. 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 12 interviews or "waves." This file contains the results of the seventh 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 45 individual States and the District of Columbia, although the sample was not designed to produce State estimates. Areas in the SIPP sample in five States are identified in two 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: 77,995 logical records; 1,528 character logical record length.

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

## Reference Materials:

Survey of Income and Program Participation (SIPP) 1996 Panel, Wave 7 Topical Module Microdata File Technical Documentation. The documentation includes this abstract, the data dictionary, an index to the data dictionary, relevant code lists, questionnaire facsimiles, and general information on SIPP.

Survey of Income and Program Participation Users' Guide. The Users' Guide contains a general overview of the file as well as chapters on survey design and content, structure and use of cross-sectional files, linking waves and reliability of the data. Additional copies are available from Marketing Services Office, Customer Services Center, Bureau of the Census, Washington, DC 20233.

## Related Printed Reports:

Related printed reports include working papers, compilations of papers presented at annual meetings of the American Statistical Association, articles appearing in the Journal of Economic and Social Measurement, and reports in the P-70 series of the Current Population Reports.

## Related Machine-Readable Data Files:

SIPP files from all Waves of the 1984 through 1993 Panels, and 1996 Panel, Waves 1 through 8 are available from Customer Services Center, Marketing Services Office, Bureau of the Census, Washington, D.C. 20233. Some files (1990-1993) may be downloaded in ASCII from the Data Extraction System (DES) SURVEY-ONCALL at http://www.census.gov/DES/www/welcome.html Files (1996 forward) may be downloaded from the Federal Electronic Research and Review Extraction Tool (FERRET) at http://www.ferret.bls.census.gov/cgibin/ferret

## File Availability:

Files are available on CD-ROM. Pricing information is available from Customer Services (301) 763-INFO (4636) (order form attached). This file also may be downloaded from the Federal Electronic Research and Review Extraction Tool (FERRET) at http://www.ferret.bls.census.gov/cgi-bin/ferret

## U.S. Census Bureau

## Census Bureau Order Form

Use this form to order CD-ROM's, custom products, technical documentation, and publications sold by Customer Services.

Charge your order: It's easy! MasterCard - VISA - American Express - Discover
To fax your credit card order: 888-249-7295 Phone orders and special handling: 301-763-INFO (4636)
For added convenience, visit our website at http://www.census.gov and select Catalog.
Please Type or Print. Prices include regular domestic postage and handling. International customers, please add \$25.

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

## Please Type or Print

(Company or personal name)
(Additional address/ attention line)
(Street address)
(City, State, and Zip Code)
(Daytime phone, including area code)
(E-mail)
Please Choose Method of Payment:
[_] Check payable to Commerce-Census
[ ] Census deposit account: [9]
[_] VISA [_] Master Card [__ ] American Express [__] Discover
Credit Card Account Number: _____-____ ${ }^{-}$_____-___-_
(Name on card)

## (Signature)

Mail check to: U.S. Department of Commerce, U.S. Census Bureau (MS 0801), P.O. Box 277943, Atlanta, GA 30384-7943.

## 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.

| SSUID | Scrambled sample unit identifier |
| :--- | :--- |
| SPANEL | Panel year |
| SWAVE | Wave of data collection |
| SROTATION | Rotation of data collection |
| TFIPSST - FIPS | State code for the fifth month |
| EOUTCOME | Interview status code for the fifth month |
| SHHADID | Household dadress ID in the fourth reference month |
| SINTHHID | Household address ID of person in interview month |
| RFID | Family ID number in month four |
| RFID2 | Family ID excluding related subfamily members |
| EPPIDX | Person index |
| EENTAID | Address ID of household where person entered sample |
| EPPPNUM | Person number |
| EPOPSTAT | Population status based on age in fourth reference month |
| EPPINTVW | Person's interview status at time of interview |
| EPPMIS4 | Person's fourth month inteview status |
| ESEX | Sex of this person |
| ERACE | Race of this person |
| EORIGIN | Origin of this person |
| EFINWGT | Person weight |
| ERRP | Household relationship |
| EMS | Marital status |
| EPNMON | Person number of mother |
| EPNDAD | Person number of father |
| EPNGUARD | Person number of guardian |
| EPNSPOUS | Person number of spouse |
| RDESGPNT | Designated parent or guardian flag |
| TAGE | Age as of last birthday at the end of the fourth month |
| EEDUCATE | Highest degree received or grade completed |

## Geographic Coverage

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

## Identification Number System

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

The various components of the identification scheme are listed below:

| SSUID | Sample Unit Identification Number |
| :--- | :--- |
| SINTHHID | Address ID |
| EENTAID | Entry Address ID |
| EPPPNUM | 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 num-ber. Person numbers 101, 102, etc., are assigned in Wave 1; 201, 202, etc., are assigned to persons added to the roster in Wave 2, and so forth. This five-digit number is not changed or updated, regardless of moves.

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

## Topcoding of Income Variables

To protect against the possibility that a user might recognize the identity of a SIPP respondent with very high income, income from every source is "topcoded" so that no individual income amounts above \$150,000 are revealed. While the data dictionary indicates a topcode of 50,000 for monthly income, this topcode will rarely be used. In most cases the monthly income is shown as an individual dollar amount of $\$ 12,500$, with $\$ 12,500$ actually representing " $\$ 12,500$ or more." (the $\$ 150,000$ annual income topcode is $\$ 12,500$ multiplied by 12 months). Individual monthly amounts above $\$ 12,500$ may occasionally be shown if the respondent's income varied considerably from month to month, as long as the average does not exceed $\$ 12,500$. 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 $\$ 50,000$ 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 $\$ 150,000$, 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 $\$ 12,500$, 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.

# INDEX TO 1996 WAVE 7 TOPICAL MODULE FILES 

## Key to Concept Labels

AIR - Annual Income and Retirement Accounts Variables
ED - Education Variables
FA - Family Variables
HH - Household Variables
HHC - Home Health Care Variables
PE - Person, Demographic, and Coverage Variables
PR - Retirement Expectations and Pension Plan Coverage Variables
SU - Sample Unit Variables
TAX - Tax History Variables
WW - Weighting Variables

|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
| AIR: | Amount IRA account in own name earned in 1997 | TIRAEARN | 902-906 |
| AIR: | Amount contributed to thrift/401k in 1997 | TTHFTCNT | 958-962 |
| AIR: | Amount of Keogh accts. in own name earned in 1997 | TKEOGHER | 937-941 |
| AIR: | Amount of earnings from thrift/401K in own name | TTHFTERN | 970-974 |
| AIR: | Amount of tax-deduct contribution to Keogh account | TTXKEOGH | 925-929 |
| AIR: | Amount of tax-deduct contributions made to IRA acct | TTAXCONT | 891-894 |
| AIR: | Amount withdrawn from IRAs in 1997 | TAMTIRA | 897-901 |
| AIR: | Amount withdrawn from Keogh accounts in 1997 | TATKEOGH | 932-936 |
| AIR: | Amount withdrawn from thrift/401k plan in 1997 | TTHFTAMT | 965-969 |
| AIR: | Assets in 401k plan-Govt Securities | ITHFTYP2 | 977-978 |
| AIR: | Assets in 401k plan-Money Market Funds | ITHFTYP1 | 975-976 |
| AIR: | Assets in 401k plan-Municipal or Corp. Bonds | ITHFTYP3 | 979-980 |
| AIR: | Assets in 401k plan-Other assets | ITHFTYP5 | 983-984 |
| AIR: | Assets in 401k plan-Stocks or Mutual Funds | ITHFTYP4 | 981-982 |
| AIR: | Assets in IRA accounts-CD or Savings Certificates | IIRATYP1 | 907-908 |
| AIR: | Assets in IRA accounts-Money Market Funds | IIRATYP2 | 909-910 |
| AIR: | Assets in IRA accounts-Municipal or Corp. Bonds | IIRATYP4 | 913-914 |
| AIR: | Assets in IRA accounts-Other assets | IIRATYP7 | 919-920 |
| AIR: | Assets in IRA accounts-Stocks or Mutual Funds | IIRATYP6 | 917-918 |
| AIR: | Assets in IRA accounts-U.S. Govt. Securities | IIRATYP3 | 911-912 |
| AIR: | Assets in IRA accounts-U.S. Savings Bonds | IIRATYP5 | 915-916 |
| AIR: | Assets in Keogh-CD or Savings Certificates | IKEOHTP1 | 942-943 |
| AIR: | Assets in Keogh-Govt. Securities | IKEOHTP3 | 946-947 |
| AIR: | Assets in Keogh-Money Market Funds | IKEOHTP2 | 944-945 |
| AIR: | Assets in Keogh-Municipal or Corp. Bonds | IKEOHTP4 | 948-949 |
| AIR: | Assets in Keogh-Other assets | IKEOHTP7 | 954-955 |
| AIR: | Assets in Keogh-Stocks or Mutual Funds | IKEOHTP6 | 952-953 |
| AIR: | Assets in Keogh-U.S. Savings Bonds | IKEOHTP5 | 950-951 |
| AIR: | Business owned by members of HH | IHHOWN2 | 811-812 |
| AIR: | Business owned only by members of HH | IHHOWN1 | 733-734 |
| AIR: | First other HH member owner | IOWNRS11 | 725-728 |
| AIR: | Form of business/practice | IBSFORM1 | 719-720 |
| AIR: | Form of business/practice | IBSFORM2 | 797-798 |
| AIR: | Gross receipts of business in 1997 | TGRSRCP1 | 739-744 |
| AIR: | Gross receipts of second business in 1997 | TGRSRCP2 | 817-822 |
| AIR: | Location of business | IBSLOCT1 | 721-722 |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
| AIR: | Location of business | IBSLOCT2 | 799-800 |
| AIR: | Name of part-owners | IOWNRS21 | 803-806 |
| AIR: | Name of part-owners | IOWNRS22 . | 807-810 |
| AIR: | Net income from business 1997-profit | TNETINC1 | 751-756 |
| AIR: | Net income from other business-loss | TOTHINC4 | 881-886 |
| AIR: | Net income from other business-profit | TOTHINC3 | 875-880 |
| AIR: | Net income of business in 1997-loss | TNETINC2 | 757-762 |
| AIR: | Net income of second business in 1997-Ioss | . TNETINC4 | 835-840 |
| AIR: | Net income of second business in 1997-profit. | TNETINC3 | 829-834 |
| AIR: | Net income, first other HH owner | INETIN11 | 765-768 |
| AIR: | Net income, first other HH owner | INETIN31 | 843-846 |
| AIR: | Net income, first other HH owner-loss | TNETIN13 | 775-780 |
| AIR: | Net income, first other HH owner-loss | TNETIN33 | 853-858 |
| AIR: | Net income, first other HH owner-profit | TNETIN12 | 769-774 |
| AIR: | Net income, first other HH owner-profit | TNETIN32 | 847-852 |
| AIR: | Net income, second other HH owner | INETIN21 | 781-784 |
| AIR: | Net income, second other HH owner | INETIN41 | 859-862 |
| AIR: | Net income, second other HH owner-loss | TNETIN23 | 791-796 |
| AIR: | Net income, second other HH owner-loss | TNETIN43 | 869-874 |
| AIR: | Net income, second other HH owner-profit | TNETIN22 | 785-790 |
| AIR: | Net income, second other HH owner-profit | TNETIN42 | 863-868 |
| AIR: | Other income in 1997 | IOTHINC2 | 841-842 |
| AIR: | Own and operate business in 1997 | IOWNBS96 | 717-718 |
| AIR: | Own and operate other business in 1997 | IOTHRBUS | 715-716 |
| AIR: | Part owner lives in this HH | IPRTOWN1 | 723-724 |
| AIR: | Percentage of business owned by | RPCTOWN2 | 815-816 |
| AIR: | Percentage of business owned by HH members | RPCNTHH1 | 735-736 |
| AIR: | Percentage of business owned by member of HH | RPCNTHH2 | 813-814 |
| AIR: | Percentage of business owned in own name | RPCTOWN1 | 737-738 |
| AIR: | Second other HH member owner | IOWNRS12 . | 729-732 |
| AIR: | Total expenses of business in 1997 | TTOTEXP1 | 745-750 |
| AIR: | Total expenses of second business in 1997 | TTOTEXP2 | 823-828 |
| AIR: | Universe indicator. | EAIRUNV | 713-714 |
| AIR: | Whether ... has a Keogh account | IKEOGHYN | 921-922 |
| AIR: | Whether employee involved in thrift/401k plan | ITHRFTYN | 956-957 |
| AIR: | Whether first owner received net income . . . | IOTHINC1 | 763-764 |
| AIR: | Whether other HH members were part owner | IPRTOWN2 . | 801-802 |
| AIR: | Whether retirement account is in ... name ... | IIRAYN | 887-888 |
| AIR: | Whether tax-deduct contributions made to IRA acct | IIRACONT | 889-890 |
| AIR: | Whether tax-deduct contributions made to Keogh acct . | IKEOGHCN | 923-924 |
| AIR: | Whether withdrawals made from thrift/401k in 1997 ... | ITHFTWDL | 963-964 |
| AIR: | Whether withdrawals were made from IRA account | IIRAWDL | 895-896 |
| AIR: | Whether withdrawals were made from Keogh account | IKEOGHWD | 930-931 |
| ED: | Highest Degree received or grade completed ......... | EEDUCATE | 93-94 |
| FA: | Family ID Number in month four | RFID | 36-38 |
| FA: | Family ID excluding related subfamily members | RFID2 | 39-41 |
| HH: | Interview Status code for fifth month household | EOUTCOME | 33-35 |
| HHC | Allocation flag for EADLT01. | AADLT01 | 119-119 |
| HHC | Allocation flag for EADLT02 | AADLT02 | 155-155 |
| HHC | Allocation flag for EADLT03 | AADLT03 | 194-194 |
| HHC | Allocation flag for EADLT04 | AADLT04 | 234-234 |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
| HHC | Allocation flag for ECAREHHM | ACAREHHM | 102-102 |
| HHC: | Allocation flag for ECARENHM | ACARENHM | 179-179 |
| HHC: | Allocation flag for ECOMPT03 | ACOMPT03 . | 216-216 |
| HHC: | Allocation flag for ECOMPT04 | ACOMPT04 . | 256-256 |
| HHC: | Allocation flag for EHCT01 | AHCT01 | 141-141 |
| HHC: | Allocation flag for EHCT02 | AHCT02 | 176-176 |
| HHC: | Allocation flag for EHCT03 | AHCT03 | 222-222 |
| HHC: | Allocation flag for EHCT04 | AHCT04 | 262-262 |
| HHC: | Allocation flag for EHHM1 | AHHM1 | 110-110 |
| HHC: | Allocation flag for EHHM2 | AHHM2 | 146-146 |
| HHC: | Allocation flag for EHRST01 | AHRST01 | 132-132 |
| HHC: | Allocation flag for EHRST02 | AHRST02 | 167-167 |
| HHC: | Allocation flag for EHRST03 | AHRST03 | 210-210 |
| HHC: | Allocation flag for EHRST04 | AHRST04 | 250-250 |
| HHC: | Allocation flag for EHWRKT03 | AHWRKT03 | 203-203 |
| HHC: | Allocation flag for EHWRKT04 | AHWRKT04 | 243-243 |
| HHC: | Allocation flag for EMEDT01 | AMEDT01 | 122-122 |
| HHC: | Allocation flag for EMEDT02 | AMEDT02 | 158-158 |
| HHC: | Allocation flag for EMEDT03 | AMEDT03 | 197-197 |
| HHC: | Allocation flag for EMEDT04 | AMEDT04 | 237-237 |
| HHC: | Allocation flag for EMNYT01 | AMNYT01 | 125-125 |
| HHC: | Allocation flag for EMNYT02 | AMNYT02 | 161-161 |
| HHC: | Allocation flag for EMNYT03 | AMNYT03 | 200-200 |
| HHC: | Allocation flag for EMNYT04 | AMNYT04 | 240-240 |
| HHC: | Allocation flag for EMOSTT01 | AMOSTT01 | 138-138 |
| HHC: | Allocation flag for EMOSTT02 | AMOSTT02 | 173-173 |
| HHC: | Allocation flag for EMOSTT03 | AMOSTT03 | 219-219 |
| HHC: | Allocation flag for EMOSTT04 | AMOSTT04 | 259-259 |
| HHC: | Allocation flag for ENUMHHM | ANUMHHM . | 105-105 |
| HHC: | Allocation flag for ENUMNHM | ANUMNHM . | 182-182 |
| HHC: | Allocation flag for EOPT01 | AOPT01 | 135-135 |
| HHC: | Allocation flag for EOPT02 | AOPT02 | 170-170 |
| HHC: | Allocation flag for EOPT03 | AOPT03 | 213-213 |
| HHC: | Allocation flag for EOPT04 | AOPT04 | 253-253 |
| HHC: | Allocation flag for EOUTT01 | AOUTT01 | 128-128 |
| HHC: | Allocation flag for EOUTT02 | AOUTT02 | 164-164 |
| HHC: | Allocation flag for EOUTT03 | AOUTT03 | 206-206 |
| HHC: | Allocation flag for EOUTT04 | AOUTT04 | 246-246 |
| HHC: | Allocation flag for EPVDCARE | APVDCARE | 99-99 |
| HHC: | Allocation flag for ERELT01 | ARELT01 | 113-113 |
| HHC: | Allocation flag for ERELT02 | ARELT02 | 149-149 |
| HHC: | Allocation flag for ERELT03 | ARELT03 | 185-185 |
| HHC: | Allocation flag for ERELT04 | ARELT04 | 225-225 |
| HHC: | Allocation flag for ERESOF3 | ARESOF3 | 191-191 |
| HHC: | Allocation flag for ERESOF4 | ARESOF4 | 231-231 |
| HHC: | Allocation flag for EYRST01 | AYRST01 | 116-116 |
| HHC: | Allocation flag for EYRST02 | AYRST02 | 152-152 |
| HHC: | Allocation flag for EYRST03 | AYRST03 | 188-188 |
| HHC: | Allocation flag for EYRST04 | AYRST04 | 228-228 |
| HHC: | Companionship provided | ECOMPT03 | 214-215 |
| HHC: | Companionship provided | ECOMPT04 | 254-255 |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
| HHC: | For which person(s) assistance provided to | EHHM2 | 142-145 |
| HHC: | Hours per week care provided | EHRST01 | 129-131 |
| HHC: | Hours per week care provided | EHRST02 | 165-166 |
| HHC: | Hours per week care provided | EHRST03 | 207-209 |
| HHC: | Hours per week care provided | EHRST04 | 247-249 |
| HHC: | Kinds of assistance provided | EADLT01 | 117-118 |
| HHC: | Kinds of assistance provided | EADLT02 | 153-154 |
| HHC: | Kinds of assistance provided | EADLT03 | 192-193 |
| HHC: | Kinds of assistance provided | . EADLT04 | 232-233 |
| HHC: | Kinds of assistance provided | EHWRKT03 | 201-202 |
| HHC: | Kinds of assistance provided | . EHWRKT04 | 241-242 |
| HHC: | Kinds of assistance provided | . EMEDT01 | 120-121 |
| HHC: | Kinds of assistance provided | . EMEDT02 | 156-157 |
| HHC: | Kinds of assistance provided | EMEDT03 | 195-196 |
| HHC: | Kinds of assistance provided | EMEDT04 | 235-236 |
| HHC: | Kinds of assistance provided | . EMNYT01 | 123-124 |
| HHC: | Kinds of assistance provided | EMNYT02 | 159-160 |
| HHC: | Kinds of assistance provided | . EMNYT03 | 198-199 |
| HHC: | Kinds of assistance provided | . EMNYT04 | 238-239 |
| HHC: | Kinds of assistance provided | . EOUTT01 | 126-127 |
| HHC: | Kinds of assistance provided | . EOUTT02 | 162-163 |
| HHC: | Kinds of assistance provided | . EOUTT03 | 204-205 |
| HHC: | Kinds of assistance provided | . EOUTT04 | 244-245 |
| HHC: | Number of years care provided | TYRST01 | 114-115 |
| HHC: | Number of years care provided | . TYRST02 | 150-151 |
| HHC: | Number of years care provided | TYRST03 | 186-187 |
| HHC: | Number of years care provided | TYRST04 | 226-227 |
| HHC: | Provides care or assistance | EPVDCARE | 97-98 |
| HHC: | Provides care or assistance outside of home | ECARENHM | 177-178 |
| HHC: | Provides care or assistance to household member | ECAREHHM | 100-101 |
| HHC: | Provides care or assistance--number in HH | TNUMHHM | 103-104 |
| HHC: | Provides care or assistance--number of persons | TNUMNHM | 180-181 |
| HHC: | Receipt of other home health care services ..... | EHCT01 | 139-140 |
| HHC: | Receipt of other home health care services | . EHCT02 | 174-175 |
| HHC: | Receipt of other home health care services | EHCT03 | 220-221 |
| HHC: | Receipt of other home health care services | EHCT04 | 260-261 |
| HHC: | Relationship of giver to receiver . . . . . . . . . | ERELT03 | 183-184 |
| HHC: | Relationship of giver to receiver | ERELT04 | 223-224 |
| HHC: | Similar care provided . . . . . . . . | EOPT01 | 133-134 |
| HHC: | Similar care provided | EOPT02 | 168-169 |
| HHC: | Similar care provided | . EOPT03 | 211-212 |
| HHC: | Similar care provided | EOPT04 | 251-252 |
| HHC: | Type of residence ... | ERESOF3 | 189-190 |
| HHC: | Type of residence | ERESOF4 | 229-230 |
| HHC: | Universe indicator. | . EPHCUNV | . 95-96 |
| HHC: | Who provided most care | EMOSTT01 | 136-137 |
| HHC: | Who provided most care | EMOSTT02 | 171-172 |
| HHC: | Who provided most care | EMOSTT03 | 217-218 |
| HHC: | Who provided most care | EMOSTT04 | 257-258 |
| HHC: | For which person(s) assistance provided to | EHHM1 | 106-109 |
| HHC: | Relationship of giver to receiver | ERELT01 | 111-112 |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
| HHC | Relationship of giver to receiver | ERELT02 | .147-148 |
|  | Address ID of hhld where person entered sample | EENTAID | 45-47 |
| PE: | Age as of last birthday | TAGE | 72-73 |
| PE: | Designated parent or guardian flag | RDESGPNT | 91-92 |
| PE: | Household relationship | ERRP | 70-71 |
| PE: | Marital status | EMS | 74-74 |
| PE: | Origin of this person | EORIGIN | 58-59 |
| PE: | Person index | EPPIDX | 42-44 |
| PE: | Person number | EPPPNUM | 48-51 |
| PE: | Person number of father | EPNDAD | 83-86 |
| PE: | Person number of guardian | EPNGUARD | 87-90 |
| PE: | Person number of mother | EPNMOM | 79-82 |
| PE: | Person number of spouse | EPNSPOUS | 75-78 |
| PE: | Person's 4th month interview status | EPPMIS4 | 55-55 |
| PE: | Person's interview status at time of interview | EPPINTVW | 53-54 |
| PE: | Population status based on age in fourth ref. month | EPOPSTAT | 52-52 |
| PE: | Race of this person | ERACE | 57-57 |
| PE: | Sex of this person | ESEX | 56-56 |
| PR: | Business industry code | TBSINDRP | 1483-1484 |
| PR: | Business occupational code | EBSOCCRP | 1486-1488 |
| PR: | Units of reporting | EMTHYEAR | 1007-1008 |
| PR: | Allocation flag for Class of worker | ACLWRKR | 1441-1441 |
| PR: | Allocation flag for E1LVLMPS | A1LVLMPS | 1068-1068 |
| PR: | Allocation flag for E1PENCTR | A1PENCTR | 1059-1059 |
| PR: | Allocation flag for E1PENTYP | A1PENTYP | 1053-1053 |
| PR: | Allocation flag for E1RECBEN | A1RECBEN | 1065-1065 |
| PR: | Allocation flag for E1SSOFST | A1SSOFST | 1074-1074 |
| PR: | Allocation flag for E1TAXDEF | A1TAXDEF | 1062-1062 |
| PR: | Allocation flag for E1TOTAMT | A1TOTAMT | 1092-1092 |
| PR: | Allocation flag for E1YRCONT | A1YRCONT | 1083-1083 |
| PR: | Allocation flag for E1YRSINC | A1YRSINC | 1071-1071 |
| PR: | Allocation flag for E2LVLMPS | A2LVLMPS | 1104-1104 |
| PR: | Allocation flag for E2PENCTR | A2PENCTR | 1095-1095 |
| PR: | Allocation flag for E2PENTYP | . A2PENTYP | 1056-1056 |
| PR: | Allocation flag for E2RECBEN | . A2RECBEN | 1101-1101 |
| PR: | Allocation flag for E2SSOFST | A2SSOFST | 1110-1110 |
| PR: | Allocation flag for E2TAXDEF | . A2TAXDEF | 1098-1098 |
| PR: | Allocation flag for E2TOTAMT | . A2TOTAMT | 1128-1128 |
| PR: | Allocation flag for E2YRCONT | . A2YRCONT | 1119-1119 |
| PR: | Allocation flag for E2YRSINC | . A2YRSINC | 1107-1107 |
| PR: | Allocation flag for E3PARTIC | . A3PARTIC | 1134-1134 |
| PR: | Allocation flag for E3TAXDEF | . A3TAXDEF | 1131-1131 |
| PR: | Allocation flag for E3TOTAMT | . A3TOTAMT | 1239-1239 |
| PR: | Allocation flag for EBSINDRP | . ABSINDRP | 1485-1485 |
| PR: | Allocation flag for EBSOCCRP | . ABSOCCRP | 1489-1489 |
| PR: | Allocation flag for EBUSERN1-EBUSERN2 | . ABUSERN | 1521-1521 |
| PR: | Allocation flag for EBUSHLTH | . ABUSHLTH | 1524-1524 |
| PR: | Allocation flag for EBUSHRSW | . ABUSHRSW | 1499-1499 |
| PR: | Allocation flag for EBUSLEAV . | . ABUSLEAV | 1510-1510 |
| PR: | Allocation flag for EBUSLONG | . ABUSLONG | 1505-1505 |
| PR: | Allocation flag for EBUSNINC | ABUSNINC | 1495-1495 |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
| PR | Allocation flag for EBUSTOTL | ABUSTOTL | 1001-1001 |
| PR | Allocation flag for EBUSWKSY | ABUSWKSY | 1502-1502 |
| PR | Allocation flag for ECONTDEP | . ACONTDEP | 1187-1187 |
| PR | Allocation flag for EEMPCONT | . AEMPCONT | 1184-1184 |
| PR | Allocation flag for EEMPLALL | . AEMPLALL | 1450-1450 |
| PR | Allocation flag for EERNLEV1-EERNLEV2 | . AERNLEAV | 1479-1479 |
| PR | Allocation flag for EFUTPART | . AFUTPART | 1166-1166 |
| PR | Allocation flag for EHEREMPL | . AHEREMPL | 995-995 |
| PR | Allocation flag for EHLTHPLN | . AHLTHPLN | 1482-1482 |
| PR: | Allocation flag for EHOWINVS | AHOWINVS | 1227-1227 |
| PR: | Allocation flag for EHRSWEEK | AHRSWEEK | 1457-1457 |
| PR: | Allocation flag for EINCPENS | AINCPENS | 1015-1015 |
| PR: | Allocation flag for EINVCHOS | AINVCHOS | 1207-1207 |
| PR: | Allocation flag for EINVSDEC | AINVSDEC | 1210-1210 |
| PR: | Allocation flag for EJBCONT | AJBCONT | 1204-1204 |
| PR: | Allocation flag for EJBINDRP | AJBINDRP | 1434-1434 |
| PR: | Allocation flag for EJBOCCRP | AJBOCCRP | 1438-1438 |
| PR: | Allocation flag for EJOBRETI . | AJOBRETI | 1424-1424 |
| PR: | Allocation flag for ELETLOAN | ALETLOAN | 1245-1245 |
| PR: | Allocation flag for ELMPROLL | ALMPROLL | 1319-1319 |
| PR: | Allocation flag for ELMPSP01-ELMPSP19 | ALMPSP | 1364-1364 |
| PR: | Allocation flag for ELMPSRCE | ALMPSRCE | 1421-1421 |
| PR: | Allocation flag for ELMPWHER | ALMPWHER | 1322-1322 |
| PR: | Allocation flag for ELMPYEAR | ALMPYEAR | 1295-1295 |
| PR: | Allocation flag for ELOANBAL | ALOANBAL | 1254-1254 |
| PR: | Allocation flag for ELUMPENT | ALUMPENT | 1325-1325 |
| PR: | Allocation flag for ELUMPHOW | ALUMPHOW | 1304-1304 |
| PR: | Allocation flag for ELUMPN97 | ALUMPN97 | 1298-1298 |
| PR: | Allocation flag for ELUMPNUM | ALUMPNUM | 1290-1290 |
| PR: | Allocation flag for ELUMPREC | ALUMPREC | 1316-1316 |
| PR: | Allocation flag for ELUMPSRC | ALUMPSRC | 1301-1301 |
| PR: | Allocation flag for ELUMPTOT | ALUMPTOT | 1313-1313 |
| PR: | Allocation flag for EMAKEMPL | . AMAKEMPL | 1492-1492 |
| PR: | Allocation flag for EMOSTINV | AMOSTINV | 1230-1230 |
| PR: | Allocation flag for EMULTLOC | . AMULTLOC | 1444-1444 |
| PR: | Allocation flag for EMULTPEN | . AMULTPEN | 1050-1050 |
| PR: | Allocation flag for ENOINA01-ENOINA14 | . ANOINA | 1044-1044 |
| PR: | Allocation flag for ENOINB01-ENOINB14 | . ANOINB | 1163-1163 |
| PR: | Allocation flag for ENUMLEN and EMTHYEAR | . ANUMYEAR | 1009-1009 |
| PR: | Allocation flag for ENUMWORK | . ANUMWORK | 1447-1447 |
| PR: | Allocation flag for EOTHRPEN | . AOTHRPEN | 1257-1257 |
| PR: | Allocation flag for EPENAMT1 | . APENAMT1 | 1418-1418 |
| PR: | Allocation flag for EPENBASE | . APENBASE | 1388-1388 |
| PR: | Allocation flag for EPENCOLA | . APENCOLA | 1397-1397 |
| PR: | Allocation flag for EPENDECR | . APENDECR | 1400-1400 |
| PR: | Allocation flag for EPENINCR | . APENINCR | 1394-1394 |
| PR: | Allocation flag for EPENLNG1-EPENLNG2 and EPENGNG3 | . APENLGTH | 1371-1371 |
| PR: | Allocation flag for EPENLOAN | . APENLOAN | 1242-1242 |
| PR: | Allocation flag for EPENNUMB | . APENNUMB | 1374-1374 |
| PR: | Allocation flag for EPENNUMS | APENNUMS | 1377-1377 |
| PR | Allocation flag for EPENSNYN | . APENSNYN | 1012-1012 |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
|  | Allocation flag for EPENSRCE | . APENSRCE | 1380-1380 |
| PR: | Allocation flag for EPENSURV | . APENSURV | 1391-1391 |
| PR: | Allocation flag for EPENWHEN | . APENWHEN | 1385-1385 |
| PR: | Allocation flag for EPREVAMT | . APREVAMT | 1278-1278 |
| PR: | Allocation flag for EPREVEXP | APREVEXP | 1263-1263 |
| PR: | Allocation flag for EPREVLMP | . APREVLMP | 1284-1284 |
| PR: | Allocation flag for EPREVPEN | . APREVPEN | 1260-1260 |
| PR: | Allocation flag for EPREVTYP | . APREVTYP | 1269-1269 |
| PR: | Allocation flag for EPREVYRS | . APREVYRS | 1266-1266 |
| PR: | Allocation flag for EPREWITH | . APREWITH | 1281-1281 |
| PR: | Allocation flag for ESCREPEN | . ASCREPEN | 1430-1430 |
| PR: | Allocation flag for ESLFCON | . ASLFCON | 1181-1181 |
| PR: | Allocation flag for ESTDLVNG | . ASTDLVNG . | 1527-1527 |
| PR: | Allocation flag for ESURVLMP | . ASURVLMP | 1287-1287 |
| PR: | Allocation flag for ETDEFFEN | . ATDEFFEN | 1047-1047 |
| PR | Allocation flag for ETOTEMPL | . ATOTEMPL | 998-998 |
| PR | Allocation flag for EUNIONYN | AUNIONYN | 1453-1453 |
| PR: | Allocation flag for EWKSYEAR | . AWKSYEAR | 1004-1004 |
| PR | Allocation flag for EWKSYRS | . AWKSYRS | 1460-1460 |
| PR: | Allocation flag for EWRK5YRS | . AWRK5YRS | 1427-1427 |
| PR | Allocation flag for EYRLRFTJ | . AYRLRFTJ | 1468-1468 |
| PR: | Allocation flag for EYRSWRKD | . AYRSWRKD | 1463-1463 |
| PR: | Allocation flag for RPENSAMT | . APENSAMT | 1409-1409 |
| PR: | Amount of job/business contributions to plan | . TJBCONT1 | 1188-1195 |
| PR: | Amount of pre-tax earnings at past job | . TERNLEV1 | 1469-1476 |
| PR: | Amount of respondent's contributions | . TSLFCON1 | 1167-1174 |
| PR: | Asks about linkage of contribution amounts | . ECONTDEP | 1185-1186 |
| PR: | Asks amount contributed to plan in last year | . T1YRCONT | 1075-1082 |
| PR: | Asks amount contributed to second plan | . T2YRCONT | 1111-1118 |
| PR: | Asks how many pension plans respondent has | . EMULTPEN | 1048-1049 |
| PR: | Asks if Soc. Sec. participation affects benefits | . E2SSOFST | 1108-1109 |
| PR: | Asks if benefits affected by social security | . E1SSOFST | 1072-1073 |
| PR: | Asks if contributions are tax-deferred | . E1TAXDEF | 1060-1061 |
| PR: | Asks if contributions are tax-deferred | . E2TAXDEF | 1096-1097 |
| PR: | Asks if job/business contribute towards plan | EEMPCONT | 1182-1183 |
| PR | Asks if pension plan is like a 401 (k) | . ETDEFFEN | 1045-1046 |
| PR: | Asks if respondent can get lump-sum | . E1LVLMPS | 1066-1067 |
| PR: | Asks if respondent can get lump-sum | E2LVLMPS | 1102-1103 |
| PR: | Asks if respondent contributes to pension plan | . E1PENCTR | 1057-1058 |
| PR: | Asks if respondent contributes to second plan . | . E2PENCTR | 1093-1094 |
| PR: | Asks if respondent keeps benefits | E2RECBEN | 1099-1100 |
| PR: | Asks if respondent keeps retirement benefit | E1RECBEN | 1063-1064 |
| PR: | Asks number of years in second plan | T2YRSINC | 1105-1106 |
| PR: | Asks number of years in the plan | T1YRSINC | 1069-1070 |
| PR: | Asks plan balance at end of reference period | . T1TOTAMT | 1084-1091 |
| PR: | Asks second plan balance | . T2TOTAMT | 1120-1127 |
| PR: | Asks second type of pension plan | . E2PENTYP | 1054-1055 |
| PR: | Asks which type of pension plan | E1PENTYP | 1051-1052 |
|  | Availability of pension or retirement plans | EPENSNYN | 1010-1011 |
| PR: | Availability of tax-deferred retirement plan | E3TAXDEF | 1129-1130 |
| PR: | Balance in retirement/pension plan | . TPREVAMT | 1270-1277 |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
| PR: | Calculation method of pension amount | EPENBASE | 1386-1387 |
| PR: | Can respondent choose how money is invested | EINVCHOS | 1205-1206 |
| PR: | Can respondent choose how money is invested | . EINVSDEC | 1208-1209 |
| PR: | Class of worker recode | . RCLWRKR | 1439-1440 |
| PR: | Cost-of-living adjustments | . EPENCOLA | 1395-1396 |
| PR: | Current balance due on loan | . TLOANBAL | 1246-1253 |
| PR: | Current health plan from former employer | . EHLTHPLN | 1480-1481 |
| PR: | Does respondent's plan permit loan withdrawals | . ELETLOAN | 1243-1244 |
| PR: | Duration of receipt of retirement income | . EPENGNG3 | 1369-1370 |
| PR: | Duration of receipt of retirement income | . EPENLNG1 | 1365-1366 |
| PR: | Duration of receipt of retirement income | . EPENLNG2 | 1367-1368 |
| PR: | Frequency of contributions | . EJBCONT2 | 1196-1197 |
| PR: | Frequency of contributions | ESLFCON2 | 1175-1176 |
| PR: | Frequency of earnings | . EBUSERN2 | 1519-1520 |
| PR: | Frequency of earnings at past job | . EERNLEV2 | 1477-1478 |
| PR: | Has pension amount ever increased | . EPENINCR | 1392-1393 |
| PR: | Hours per week at past job | . THRSWEEK | 1454-1456 |
| PR: | How your job's benefits are determined | . EPREVTYP | 1267-1268 |
| PR: | Income received from more than one plan | . EPENNUMB | 1372-1373 |
| PR: | Increment in pension payment | . EPENDECR | 1398-1399 |
| PR: | Initial monthly pension payment amount | . TPENAMT1 | 1410-1417 |
| PR: | Investment receiving largest share | . RMOSTINV | 1228-1229 |
| PR: | Investment type selected for plan | . EHOWINV1 | 1211-1212 |
| PR: | Investment type selected for plan | . EHOWINV2 | 1213-1214 |
| PR: | Investment type selected for plan | . EHOWINV3 | 1215-1216 |
| PR: | Investment type selected for plan | . EHOWINV4 | 1217-1218 |
| PR: | Investment type selected for plan | . EHOWINV5 | 1219-1220 |
| PR: | Investment type selected for plan | . EHOWINV6 | 1221-1222 |
| PR: | Investment type selected for plan | . EHOWINV7 | 1223-1224 |
| PR: | Investment type selected for plan | . EHOWINV8 | 1225-1226 |
| PR: | Job industry code | . EJBINDRP | 1431-1433 |
| PR: | Job occupational code | TJBOCCRP | 1435-1437 |
| PR: | Lump-sum payment retained or rolled over | . ELMPROLL | 1317-1318 |
| PR: | Lump-sum payment retained or rolled over | . ELUMPREC | 1314-1315 |
| PR: | Lump-sum payments for 1997 | . ELUMPN97 | 1296-1297 |
| PR: | Main business number | . RMBS | 989-990 |
| PR: | Main job number | . RMJB | 987-988 |
| PR: | Maximum number of employees | . TMAKEMPL | 1490-1491 |
| PR: | Number of employees | . TNUMWORK | 1445-1446 |
| PR: | Number of employees at all locations | . TEMPLALL | 1448-1449 |
| PR: | Number of employer's locations | . EMULTLOC | 1442-1443 |
| PR: | Number of hours per week | . TBUSHRSW | 1496-1498 |
| PR: | Number of lump-sum distributions received | . ELUMPNUM | 1288-1289 |
| PR: | Number of plans producing income | . EPENNUMS | 1375-1376 |
| PR: | Number of weeks per year | . EBUSWKSY | 1500-1501 |
| PR: | Number of weeks worked annually | . EWKSYEAR | 1002-1003 |
| PR: | Number of years | .TBUSLONG | 1503-1504 |
| PR: | Number of years/months respondent has worked | . TNUMLEN | 1005-1006 |
| PR: | Other types of contributions | . EJBCONT4 | 1202-1203 |
| PR: | Participation in tax-deferred retirement plan | . E3PARTIC | 1132-1133 |
| PR: | Pension from own or former spouse's employmen | . EPENSRCE | 1378-1379 |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
|  | Pension plan(s) with previous job/business | EPREVPEN | 1258-1259 |
| PR: | Pension plan(s) with second job/business | EOTHRPEN | 1255-1256 |
| PR | Percent of salary contibuted | EJBCONT3 | 1198-1201 |
| PR | Percent of salary contibuted | ESLFCON3 | 1177-1180 |
| PR | Plan balance | . T3TOTAMT | 1231-1238 |
| PR: | Pre-tax earnings at past business | TBUSERN1 | 1511-1518 |
| PR | Present health plan by former business | EBUSHLTH | 1522-1523 |
| PR | Previous plans with benefits not yet received | EPREVEXP | 1261-1262 |
| PR: | Reason respondent is not covered | ENOINB07 | 1147-1148 |
| PR: | Reason respondent not covered by pension | ENOINB01 | 1135-1136 |
| PR: | Reason respondent not covered by pension | ENOINB02 | 1137-1138 |
| PR: | Reason respondent not covered by pension plan | . ENOINA01 | 1016-1017 |
| PR: | Reason respondent not covered by pension plan | . ENOINA02 | 1018-1019 |
| PR: | Reason respondent not covered by pension plan | ENOINA03 | 1020-1021 |
| PR: | Reason respondent not covered by pension plan | ENOINA04 | 1022-1023 |
| PR: | Reason respondent not covered by pension plan | ENOINA05 | 1024-1025 |
| PR: | Reason respondent not covered by pension plan | ENOINA06 | 1026-1027 |
| PR: | Reason respondent not covered by pension plan | ENOINA07 | 1028-1029 |
| PR: | Reason respondent not covered by pension plan | ENOINA08 | 1030-1031 |
| PR: | Reason respondent not covered by pension plan | ENOINA09 | 1032-1033 |
| PR: | Reason respondent not covered by pension plan | ENOINA10 | 1034-1035 |
| PR: | Reason respondent not covered by pension plan | ENOINA11 | 1036-1037 |
| PR | Reason respondent not covered by pension plan | ENOINA12 | 1038-1039 |
| PR | Reason respondent not covered by pension plan | ENOINA13 | 1040-1041 |
| PR: | Reason respondent not covered by pension plan | ENOINA14 | 1042-1043 |
| PR | Reason respondent not covered by pension plan | ENOINB03 | 1139-1140 |
| PR: | Reason respondent not covered by pension plan | ENOINB04 | 1141-1142 |
| PR: | Reason respondent not covered by pension plan | ENOINB05 | 1143-1144 |
| PR | Reason respondent not covered by pension plan | ENOINB06 | 1145-1146 |
| PR: | Reason respondent not covered by pension plan | ENOINB08 | 1149-1150 |
| PR: | Reason respondent not covered by pension plan | ENOINB09 | 1151-1152 |
| PR: | Reason respondent not covered by pension plan | ENOINB10 | 1153-1154 |
| PR: | Reason respondent not covered by pension plan | ENOINB11 | 1155-1156 |
| PR: | Reason respondent not covered by pension plan | ENOINB12 | 1157-1158 |
| PR: | Reason respondent not covered by pension plan | ENOINB13 | 1159-1160 |
| PR: | Reason respondent not covered by pension plan | ENOINB14 | 1161-1162 |
| PR: | Recipiency of lump-sum from a plan | EPREVLMP | 1282-1283 |
|  | Recipiency of lump-sum survivor benefits | ESURVLMP | 1285-1286 |
|  | Recode for current monthly pension amount | TPENSAMT . | 1401-1408 |
|  | Reduced benefits for survivor's option | EPENSURV | 1389-1390 |
|  | Reference job or business for topical module | RMNJBBS | 991-992 |
| PR: | Respondent expectation of future participation | EFUTPART . | 1164-1165 |
|  | Respondent's participation in pension plans | EINCPENS | 1013-1014 |
|  | Retired from a job or business . . . . . . . . . . . | EJOBRETI | 1422-1423 |
| PR: | Retirement benefits from job or business | ESCREPEN | 1428-1429 |
| PR: | Rollover of all or part of lump-sum payment | ELUMPENT | 1323-1324 |
| PR: | Source of lump-sum payment | ELUMPSRC | 1299-1300 |
| PR: | Source of most recent lump-sum payment | ELMPSRCE | 1419-1420 |
|  | Standard of living query | ESTDLVNG | 1525-1526 |
| PR | Total amount of lump-sum payment | TLUMPTOT. | 1305-1312 |
| PR: | Total years worked at past job . | TYRSWRKD | 1461-1462 |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
| P | Type of Lump-sum payment withdrawal | ELUMPHOW | 1302-1303 |
| PR: | Type of plan used for rollover | ELMPWHER | 1320-1321 |
| PR: | Union/employee association contract | EUNIONYN | 1451-1452 |
| PR: | Universe indicator. | EARPUNV | 985-986 |
| PR: | Use of lump-sum payment | ELMPSP01 | 1326-1327 |
| PR: | Use of lump-sum payment | ELMPSP02 | 1328-1329 |
| PR: | Use of lump-sum payment | ELMPSP03 | 1330-1331 |
| PR: | Use of lump-sum payment | ELMPSP04 | 1332-1333 |
| PR: | Use of lump-sum payment | ELMPSP05 | 1334-1335 |
| PR: | Use of lump-sum payment | ELMPSP06 | 1336-1337 |
| PR: | Use of lump-sum payment | ELMPSP07 | 1338-1339 |
| PR: | Use of lump-sum payment | ELMPSP08 | 1340-1341 |
| PR: | Use of lump-sum payment | ELMPSP09 | 1342-1343 |
| PR: | Use of lump-sum payment | ELMPSP10 | 1344-1345 |
| PR: | Use of lump-sum payment | ELMPSP11 | 1346-1347 |
| PR: | Use of lump-sum payment | ELMPSP12 | 1348-1349 |
| PR: | Use of lump-sum payment | ELMPSP13 | 1350-1351 |
| PR: | Use of lump-sum payment | ELMPSP14 | 1352-1353 |
| PR: | Use of lump-sum payment | ELMPSP15 | 1354-1355 |
| PR: | Use of lump-sum payment | ELMPSP16 | 1356-1357 |
| PR: | Use of lump-sum payment | ELMPSP17 | 1358-1359 |
| PR: | Use of lump-sum payment | ELMPSP18 | 1360-1361 |
| PR: | Use of lump-sum payment | ELMPSP19 | 1362-1363 |
| PR: | Verification of number of employees | THEREMPL | 993-994 |
| PR: | Verification of number of employees | TTOTEMPL | 996-997 |
| PR: | Verification of number of people | TBUSTOTL | 999-1000 |
| PR: | Was respondent's business incorporated | EBUSNINC | 1493-1494 |
| PR: | Weeks per year at past job | EWKSYRS | 1458-1459 |
| PR: | Withdrawal allowed from pension plan | EPREWITH | 1279-1280 |
| PR: | Withdrawal of money from plan as loan | EPENLOAN | 1240-1241 |
| PR: | Worked for five years or more | EWRK5YRS | 1425-1426 |
| PR: | Year latest lump-sum or rollover was received | ELMPYEAR | 1291-1294 |
| PR: | Year left past job | EYRLRFTJ | 1464-1467 |
| PR: | Year respondent left own business | EBUSLEAV | 1506-1509 |
| PR: | Year when receipts from pension began | EPENWHEN | 1381-1384 |
| PR: | Years worked before receiving pension | TPREVYRS | 1264-1265 |
| SU: | FIPS State Code for fifth month household | TFIPSST | 25-26 |
| SU: | Hhld Address ID in fourth reference month | SHHADID | 27-29 |
| SU: | Hhld Address ID of person in interview month | SINTHHID | 30-32 |
| SU: | Rotation of data collection | SROTATON | 24-24 |
| SU: | Sample Code - Indicates Panel Year | SPANEL | 18-21 |
| SU: | Sample Unit Identifier | SSUID | 6-17 |
| SU: | Sequence Number of Sample Unit - Primary Sort Key | SSUSEQ | 1-5 |
| SU: | Wave of data collection | SWAVE | 22-23 |
| TAX: | Adjusted gross income in 1997 | TADJINCM | 459-460 |
| TAX: | Amount of child and dependent care expense cr. | TCCAMT | 331-332 |
| TAX: | Amount of earned income credit claimed in 1997 | TERNDAMT | 465-466 |
| TAX: | Amount of elderly or disabled credit in 1997 | TDSABAMT | 455-456 |
| TAX: | Amount of gains or losses from sale/exchange | TSAPGAIN | 457-458 |
| TAX: | Amount of itemized deductions | TAMTDEDT | . 327 - 328 |
| TAX: | Child and dependent care expense credit in 1997 | ICCEXPEN | . 329 -330 |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
| TAX: | Credit claimed for elderly or disabled in 1997 | IDSABCRD | 453-454 |
| TAX: | Eighteenth child and dependent care expense credit | . ICAREX18 . | 401-404 |
| TAX: | Eighteenth person where earned income cr was claimed. | . IEICEX18 | 535-538 |
| TAX: | Eighteenth person who made joint payments | . IPROPN18 | 659-662 |
| TAX: | Eighth child and dependent care expense credit | ICAREX08 . | 361-364 |
| TAX: | Eighth person where an earned income cr was claimed | . IEICEX08 | 495-498 |
| TAX: | Eighth person who made joint payments | IPROPN08 | 619-622 |
| TAX: | Eighth person's relationship | . IOUTRL08 | 315-316 |
| TAX: | Eleventh child and dependent care expense credit | . ICAREX11 | 373-376 |
| TAX: | Eleventh person where an earned income cr was claimed | IEICEX11 | 507-510 |
| TAX: | Eleventh person who made joint payments | . IPROPN11 | 631-634 |
| TAX: | Fifteenth child and dependent care expense credit | . ICAREX15 . | 389-392 |
| TAX: | Fifteenth person where earned income cr was claimed | . IEICEX15 | 523-526 |
| TAX: | Fifteenth person who made joint payments | IPROPN15 | 647-650 |
| TAX: | Fifth child and dependent care expense credit | ICAREX05 . | 349-352 |
| TAX: | Fifth person claimed as an exemption | . IEXEMP05 . | 289-292 |
| TAX: | Fifth person where an earned income cr was claimed | IEICEX05 | 483-486 |
| TAX: | Fifth person who made joint payments | IPROPN05 | 607-610 |
| TAX: | Fifth person's relationship | . IOUTRL05 | 309-310 |
| TAX: | Filing status on 1997 Federal tax return | . TFILSTAT | 269-270 |
| TAX: | First child and dependent care expense credit | ICAREX01. | 333-336 |
| TAX: | First person claimed as an exemption | . IEXEMP01. | 273-276 |
| TAX: | First person where an earned income cr was claimed | IEICEX01 | 467-470 |
| TAX: | First person who made joint payments | IPROPN01 | 591-594 |
| TAX: | First person's relationship | . IOUTRL01 | 301-302 |
| TAX: | Form 1040 filed | . IFILFORM | 321-322 |
| TAX: | Fourteenth child and dependent care expense credit | ICAREX14 . | 385-388 |
| TAX: | Fourteenth person where earned income cr was claimed. | . IEICEX14 | 519-522 |
| TAX: | Fourteenth person who made joint payments | . IPROPN14 | 643-646 |
| TAX: | Fourth child and dependent care expense credit | . ICAREX04 . | 345-348 |
| TAX: | Fourth person claimed as an exemption | . IEXEMP04 . | 285-288 |
| TAX: | Fourth person where an earned income cr was claimed | IEICEX04 | 479-482 |
| TAX: | Fourth person who made joint payments | . IPROPN04 | 603-606 |
| TAX: | Fourth person's relationship | . IOUTRL04 | 307-308 |
| TAX: | Net tax liability in 1997 | . TNETTAX | 461-462 |
| TAX: | Nineteenth child and dependent care expense credit | ICAREX19 . | 405-408 |
| TAX: | Nineteenth person where earned income cr was claimed | . IEICEX19 | 539-542 |
| TAX: | Nineteenth person who made joint payments | . IPROPN19 | 663-666 |
| TAX: | Ninth child and dependent care expense credit | . ICAREX09 . | 365-368 |
| TAX: | Ninth person where an earned income cr was claimed | IEICEX09 | 499-502 |
| TAX: | Ninth person who made joint payments | IPROPN09 | 623-626 |
| TAX: | Ninth person's relationship | IOUTRL09 | 317-318 |
| TAX: | Number of exemptions claimed on return | TTOTEXMP | 271-272 |
| TAX: | Number of persons claimed as an exemption | IEXMPOUT | 297-298 |
| TAX: | Number of persons claimed as an exemption | IEXNMOUT | 299-300 |
| TAX: | Property tax bill for your residence in 1997 | TTAXBILL | 711-712 |
| TAX: | Property tax pd jointly with someone else living here | IPROPJNT | 589-590 |
| TAX: | Property taxes paid on residence in 1997 | IPROPTAX | 587-588 |
| TAX: | Schedule A filed with 1997 tax return | ISCHEDA | 323-324 |
| TAX: | Schedule D filed with 1997 tax return | ISCHEDD | 325-326 |
| TAX: | Second child and dependent care expense credit. | . ICAREX02 . | 337-340 |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
| TAX: | Second person claimed as an exemption | IEXEMP02 . | 277-280 |
| TAX: | Second person where an earned income cr was claimed | IEICEX02 | 471-474 |
| TAX: | Second person who made joint payments | IPROPN02 | 595-598 |
| TAX: | Second person's relationship | . IOUTRL02 | 303-304 |
| TAX: | Seventeenth person where earned income cr was claimed | IEICEX17 | 531-534 |
| TAX: | Seventeenth person who made joint payments | IPROPN17 | 655-658 |
| TAX: | Seventeeth child and dependent care expense credit | . ICAREX17 . | 397-400 |
| TAX: | Seventh child and dependent care expense credit | . ICAREX07 . | 357-360 |
| TAX: | Seventh person where an earned income cr was claimed | IEICEX07 | 491-494 |
| TAX: | Seventh person who made joint payments | IPROPN07 | 615-618 |
| TAX: | Seventh person's relationship | . IOUTRL07 | 313-314 |
| TAX: | Sixteenth child and dependent care expense credit | . ICAREX16 . | 393-396 |
| TAX: | Sixteenth person where earned income cr was claimed | IEICEX16 | 527-530 |
| TAX: | Sixteenth person who made joint payments | IPROPN16 | 651-654 |
| TAX: | Sixth child and dependent care expense credit | . ICAREX06 . | 353-356 |
| TAX: | Sixth person claimed as an exemption | IEXEMP06 | 293-296 |
| TAX: | Sixth person where an earned income cr was claimed | IEICEX06 | 487-490 |
| TAX: | Sixth person who made joint payments | IPROPN06 | 611-614 |
| TAX: | Sixth person's relationship | . IOUTRL06 | 311-312 |
| TAX: | Tenth child and dependent care expense credit | ICAREX10 . | 369-372 |
| TAX: | Tenth person where an earned income cr was claimed | IEICEX10 | 503-506 |
| TAX: | Tenth person who made joint payments | IPROPN10 | 627-630 |
| TAX: | Tenth person's relationship | . IOUTRL10 | 319-320 |
| TAX: | Third child and dependent care expense credit | . ICAREX03 . | 341-344 |
| TAX: | Third person claimed as an exemption | IEXEMP03 | 281-284 |
| TAX: | Third person where an earned income cr was claimed | IEICEX03 | 475-478 |
| TAX: | Third person who made joint payments | IPROPN03 | 599-602 |
| TAX: | Third person's relationship | . IOUTRL03 | 305-306 |
| TAX: | Thirteenth child and dependent care expense credit | ICAREX13 | 381-384 |
| TAX: | Thirteenth person where earned income cr was claimed | IEICEX13 | 515-518 |
| TAX: | Thirteenth person who made joint payments | IPROPN13 | 639-642 |
| TAX: | Thirtieth child and dependent care expense credit | . ICAREX30 . | 449-452 |
| TAX: | Thirtieth person where an earned inc cr was claimed | IEICEX30 | 583-586 |
| TAX: | Thirtieth person who made joint payments | IPROPN30 | 707-710 |
| TAX: | Twelfth child and dependent care expense credit | ICAREX12 . | 377-380 |
| TAX: | Twelfth person where an earned income cr was claimed | IEICEX12 | 511-514 |
| TAX: | Twelfth person who made joint payments | . IPROPN12 | 635-638 |
| TAX: | Twentieth child and dependent care expense credit | . ICAREX20 . | 409-412 |
| TAX: | Twentieth person where earned income cr was claimed | IEICEX20 | 543-546 |
| TAX: | Twentieth person who made joint payments | . IPROPN20 | 667-670 |
| TAX: | Twenty-eighth child and dependent care expense cr | . ICAREX28 . | 441-444 |
| TAX: | Twenty-eighth person where earned inc cr was claimed | IEICEX28 | 575-578 |
| TAX: | Twenty-eighth person who made joint payments | . IPROPN28 | 699-702 |
| TAX: | Twenty-fifth child and dependent care expense credit. | . ICAREX25 . | 429-432 |
| TAX: | Twenty-fifth person where earned inc cr was claimed | . IEICEX25 | 563-566 |
| TAX: | Twenty-fifth person who made joint payments | . IPROPN25 | 687-690 |
| TAX: | Twenty-first child and dependent care expense credit | . ICAREX21 . | 413-416 |
| TAX: | Twenty-first person where earned inc cr was claimed | . IEICEX21 | 547-550 |
| TAX: | Twenty-first person who made joint payments | . IPROPN21 | 671-674 |
| TAX: | Twenty-fourth child and dependent care expense credit. | . ICAREX24 . | 425-428 |
| TAX: | Twenty-fourth person where earned inc cr was claimed | . IEICEX24 | 559-562 |

Description Variable Position
TAX: . . . . . . . Twenty-fourth person who made joint payments IPROPN24 ..... 683-686
TAX: ....... Twenty-ninth child and dependent care expense credit ICAREX29 ..... 445-448
TAX: ....... Twenty-ninth person where earned inc cr was claimed IEICEX29 ..... 579-582
TAX: ....... Twenty-ninth person who made joint payments IPROPN29 ..... 703-706
TAX: ....... Twenty-second child and dependent care expense credit ICAREX22 ..... 417-420
TAX: ....... Twenty-second person where earned inc cr was claimed IEICEX22 ..... 551-554
TAX: ........ Twenty-second person who made joint payments IPROPN22 ..... 675-678
TAX: ........ Twenty-seventh child and dependent care expense cr ICAREX27 ..... 437-440
TAX: ........ Twenty-seventh person where earned inc cr was claimed IEICEX27 ..... 571-574
TAX: . ....... Twenty-seventh person who made joint payments IPROPN27 ..... 695-698
TAX: ....... . Twenty-sixth child and dependent care expense credit ICAREX26 ..... 433-436
TAX: ....... Twenty-sixth person where earned inc cr was claimed IEICEX26 ..... 567-570
TAX: ....... Twenty-sixth person who made joint payments IPROPN26 ..... 691-694
TAX: ....... Twenty-third child and dependent care expense credit ICAREX23 ..... 421-424
TAX: ....... Twenty-third person where earned inc cr was claimed IEICEX23 ..... 555-558
TAX: . . . . . . . . Twenty-third person who made joint payments IPROPN23 ..... 679-682
TAX: ........ Universe indicator. EATXUNV ..... 263-264
TAX: . . . . . . . Whether ... filed Federal income tax for 1997 ITAXFLYN ..... 265-266
TAX: . . . . . . . Whether ... has a copy of tax form or worksheet ITAXCOPY ..... 267-268
TAX: ........ Whether earned income credit was claimed ..... 463-464
WW: ........ Person weight WPFINWGT ..... 60-69

## ALPHABETICAL VARIABLE LISTING TO 1996 WAVE 7 TOPICAL MODULE FILES

## Key to Concept Labels

AIR - Annual Income and Retirement Accounts Variables
ED - Education Variables
FA - Family Variables
HH - Household Variables
HHC - Home Health Care Variables
PE - Person, Demographic, and Coverage Variables
PR - Retirement Expectations and Pension Plan Coverage Variables
SU - Sample Unit Variables
TAX - Tax History Variables
WW - Weighting Variables
Variable Description Position







| Variable | Description | Position |
| :---: | :---: | :---: |
| ENOINB10 | PR: ........... Reason respondent not covered by pension plan | 1153-1154 |
| ENOINB11 | PR: ........... Reason respondent not covered by pension plan | 1155-1156 |
| ENOINB12 | PR: ........... Reason respondent not covered by pension plan | 1157-1158 |
| ENOINB13 | PR: ........... Reason respondent not covered by pension plan | 1159-1160 |
| ENOINB14 | PR: ........... Reason respondent not covered by pension plan | 1161-1162 |
| EOPT01 | HHC: ........ Similar care provided | .. 133-134 |
| EOPT02 | HHC: ........ Similar care provided | 168-169 |
| EOPT03 | HHC: ........ Similar care provided | 211-212 |
| EOPT04 | HHC: ........ Similar care provided | 251-252 |
| EORIGIN | PE: ........... Origin of this person | .. 58-59 |
| EOTHRPEN | PR: .......... Pension plan(s) with second job/business | 1255-1256 |
| EOUTCOME | HH: .......... Interview Status code for fifth month household | 33-35 |
| EOUTT01. | HHC: ........ Kinds of assistance provided | . 126-127 |
| EOUTT02 | HHC: ........ Kinds of assistance provided | . 162-163 |
| EOUTT03 | HHC: ........ Kinds of assistance provided | 204-205 |
| EOUTT04 | HHC: ........ Kinds of assistance provided | 244-245 |
| EPENBASE | PR: ........... Calculation method of pension amount | 1386-1387 |
| EPENCOLA | PR: .......... Cost-of-living adjustments | 1395-1396 |
| EPENDECR | PR: .......... Increment in pension payment | 1398-1399 |
| EPENGNG3 | PR: ........... Duration of receipt of retirement income | 1369-1370 |
| EPENINCR | PR: ........... Has pension amount ever increased | 1392-1393 |
| EPENLNG1 | PR: ........... Duration of receipt of retirement income | 1365-1366 |
| EPENLNG2 | PR: ........... Duration of receipt of retirement incom | 1367-1368 |
| EPENLOAN | PR: ........... Withdrawal of money from plan as loa | 1240-1241 |
| EPENNUMB | PR: .......... Income received from more than one plan | 1372-1373 |
| EPENNUMS | PR: ........... Number of plans producing incom | 1375-1376 |
| EPENSNYN | PR: ........... Availability of pension or retirement plans | 1010-1011 |
| EPENSRCE | PR: .......... Pension from own or former spouse's employment | 1378-1379 |
| EPENSURV | PR: .......... Reduced benefits for survivor's option | 1389-1390 |
| EPENWHEN | PR: .......... Year when receipts from pension began | 1381-1384 |
| EPHCUNV | HHC: ........ Universe indicato | . 95-96 |
| EPNDAD | PE: ........... Person number of father | .. 83-86 |
| EPNGUARD | PE: ........... Person number of guardian | 87-90 |
| EPNMOM | PE: ............ Person number of mother | .. 79-82 |
| EPNSPOUS | PE: ........... Person number of spouse | . $75-78$ |
| EPOPSTAT | PE: ............ Population status based on age in fourth ref. month | 52-52 |
| EPPIDX | PE: ........... Person index | 42-44 |
| EPPINTVW | PE: ........... Person's interview status at time of interview | ... 53-54 |
| EPPMIS4 | PE: ........... Person's 4th month interview status | ... 55-55 |
| EPPPNUM | PE: ........... Person number | .. 48-51 |
| EPREVEXP | PR: ........... Previous plans with benefits not yet received | 1261-1262 |
| EPREVLMP | PR: ........... Recipiency of lump-sum from a plan | 1282-1283 |
| EPREVPEN | PR: ........... Pension plan(s) with previous job/business | 1258-1259 |
| EPREVTYP | PR: ........... How your job's benefits are determined | 1267-1268 |
| EPREWITH | PR: .......... Withdrawal allowed from pension plan | 1279-1280 |
| EPVDCARE | HHC: ........ Provides care or assistance | ..... 97-98 |
| ERACE | PE: ........... Race of this person | . $57-57$ |
| ERELT01.. | HHC: ........ Relationship of giver to receiver | ... 111-112 |
| ERELT02 | HHC: ........ Relationship of giver to receiver | ... 147-148 |
| ERELT03 | HHC: ........ Relationship of giver to receiver | .. 183-184 |
| ERELT04 ... | HHC: ........ Relationship of giver to receiver ..... | .. 223-224 |








## HOW TO USE THE DATA DICTIONARY

The Data Dictionary describes the file contents and provides locations for each variable (record layout of the public-use computer tape file.) The first line ("D" Line) of each data item description gives the variable name, size of the data field, and the begin position of that field. The components include a short mnemonic or field name for use with software packages; field size; starting position; and a description of field contents with possible values.

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

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 and begin position of each data item. The second line of each data item description begins with the character "T" (left-justified, two characters). The " T " flag indicates lines in the data dictionary containing the category code and short description of the variable. 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 RNOTAKE 2 813
T LF: Reason coul dn't start job
            Why coul dn't ... have started a job?
U All persons 15+ at the end of the
    reference peri od who were unable to start
    a job during weeks on Iayoff or looking
    for work.
    EPOPSTAT = 1 and RTAKJ OB = 2
V
1. Not in uni verse
    1. Waiting for a new job to begin
        2. Own temporary ill ness
        3.School
        4.Ot her
```


D RRRSN 21218
Gl : Reason for recei pt of Railroad
ement pay
For what reason or reasons did..
recei ve Rail road Retirement pay during
the reference peri od? ISS Code 2
All persons 15 to 69 who recei ve
sability income and/or persons 15+ at
the end of the reference peri od who
recei ve retirement i ncome and/ or survi vor
benefits.
$V$
$V$
$V$
$V$
$V$
$V$
$V$
$V$
$V$
$V$
1 . Di sability
2. Ret i rement
. Sur vi or
4 . Di sability and reti rement
. Di sability and survi vor
. Ret i rement and survi vor
sur vi vor
8 . No payment recei ved

# SURVEY OF INCOME AND PROGRAM PARTICIPATION, 1996 PANEL WAVE 7 TOPICAL MODULE DATA DICTIONARY 



SI ZE BEG N



## DATA

 SI ZE BEG NPerson number. This field differentiates persons wi thin the sampl e unit. Per son number is uni que wi thin the sample unit across all waves of a panel. Person number for a specific wave should never be greater than (WAVE * $100+99$ ).
U Al l persons
$\checkmark$ 101: 1299 . Per son number
D EPOPSTAT 152
T PE: Popul ation status based on age in fourth ref. nont h

Popul ation status. This field identifies whet her or not a person was el i gi bl e to be asked a ful set of questions, based on his/her age in the fourth month of the ref erence period.


D EPPI NTVW 2 53
T PE: Per son' s inter vi ew stat us at time of int ervi ew
$\cup$ All persons


| Gl N 28 |  |  |
| :---: | :---: | :---: |
| T PE: | Origin of | this person |
| $\cup$ Al | persons |  |
| V | 1. | Canadi an |
| V | 2. D | Dut ch |
| V | 3. | Engl i sh |
| V | 4 . F | French |
| V | $5 . \mathrm{F}$ | French- Canadi an |
| V | 6. | Ger nan. |
| V | 7. | Hungar i an |
| V | 8.1 | Irish |
| V | 9.1 | Ital i an |
| V | $10 . \mathrm{P}$ | Pol i sh |
| V | 11. | Russi an |
| V | 12.5 | Scandi navi an |
| V | 13.5 | Scot ch-Iri sh |
| V | 14. | Scotti sh |
| V | 15.5 | Sl ovak |
| V | 16. | Wel sh |
| V | 17.0 | Ot her European |
| V | $20 . \mathrm{N}$ | Mexi can |

## SI PP 1996 WAVE 7 TOPI CAL MODULE




## DATA SI ZE BEG N

## HH

HH03 For how many persons I i vi ng here di d provi de care or assi st ance?
UAll persons 15 years of age or over in tho or nore person househol ds and who provide care to someone in the househol d (ECAREHHM eq 1)

- -1 . Not in uni verse

1: 2 . Number of persons
D ANUMHMM 1105
T HHC: Al I ocat i on flag for ENUMHHM
Al location flag for provi di ng care or assi st ance- - number in HH

1. St at istical imputation (hot . deck)
2. Col d deck i mputation

3 . Logical imputat ion (der i vation)
D $\begin{aligned} & \text { EHHMM } \\ & \text { HHC: For }\end{aligned}{ }^{4} \stackrel{106}{106}$ whi person(s) assi stance provi ded
to
HH04@ For whi ch person(s) in this
househol d did... provi de care or
assistance? Pl ease list only the two
persons for whom... provi ded the most assi st ance.
U All persons 15 years of age and ENUMHHM ge
$\vee$ 0101: 1299. Not in uni ver se
0101: 1299. Person I i ne number
9999 . Unknown person nunber

Al location flag for whi ch person(s) recei ving assi stance.
2. Col d deck i mputation
3. Logi cal i mputat ion (deri vation)

ERELT01 2111
T HHC: Rel at i onshi $p$ of gi ver to recei ver
HHO5A What is .... rel at i onship to...?
U All persons 15 years of age or over in t wo or nore person househol ds and ECAREHHM eq 1 and ENUMHHM ge 1
-1. Not in uni verse

1. Spouse
. Part ner
Partner
Grandchild
2. Grandch
3. Brother/si ster
4. Ot her rel ative

8 . Nonr el at i ve
. Rel ationshi p not identified
D ARELTO1 ${ }^{1}{ }^{113}$ HHC: All ocat on flag for ERELTO1
Al l ocation flag for rel ationshi p of gi ver to recei ver.

0 . Not i mputed

1. Statistical imputation (hot . deck)
2. Col d deck i mput at i on

3 : Logical imputat ion (der i vation)
D TYRST01 2114
T HHC: Nunber of years care provi ded
HH06A For how many year s have .... ?
pr ovi ded care or assi st ance to . . ?
U All persons 15 years of age or over in two
or nore person househol ds and ECAREHHM eq 1

## SI PP 1996 WAVE 7 TOPI CAL MODULE





## SI PP 1996 WAVE 7 TOPI CAL MODULE





## SI PP 1996 WAVE 7 TOPI CAL MODULE






## SI PP 1996 WAVE 7 TOPI CAL MODULE

## DAT V V V

## SI ZE BEG N

2. Cock) deck i mput at i on
3. Logi cal i mputat i on (der i vat i on)

D AHMRKTO4 ${ }^{1}{ }^{1}$ HHC: Al 243 ocat ${ }^{2}$ on flag for EHWRKTO4
Al location flag for ki nds of assi stance provi ded meal s, I aundry, or cl eani ng house

D EOUTO4
0 . Not i mput ed

1. St ati stical imputation (hot . deck)
2. Col d deck i mput at i on
3. Logi cal i mputat ion (deri vation)

T HHC: Kinds of assi 244 ance provi ded
HH19B@ What ki nd of assistance did...
gi ve to ...? Did ... hel p by taking
hi mher shopping or to the doctor's
of fice?
U All persons 15 years of age or over EPVDCARE eq 1 and ECARENHM eq 1 and ENUMNHM ge 2
$V$
$V$
$V$
$D$
$D$
$T$
$V$
$V$
$V$
$V$
$V$
-1 . Not in uni verse
$1 . \mathrm{Yes}$
2 . No
D AOUTO4
1246
T HHC: Al I ocat i on flag for EOUTT04
Al location flag for ki nds of assi stance provi ded transportation

0 . Not i mput ed

1. St atistical imputation (hot . deck)
2. Col d deck i mput ation
3. Logi cal i mputat i on (der i vat $i$ on)

D EHRST04 3247
T HHC: Hours per week care provi ded
HH20B How many hour s a week di d ...
usual I y spend provi di ng care or
U All persons 15 years of age or over EPVDCARE eq 1 and ECARENHM eq 1 and ENUMNHM ge 2
V
$\checkmark \quad 1: \overline{4} \overline{0}$. Hours of care provi ded per week
D AHRSTO4 1
T HHC: Al I ocation flag for EHRST04
Al location for the number of hours per week care is provi ded

0 . Not mputed

1. St at istical imputation (hot . deck)
2. Col d deck i mput at i on

3 . Logi cal i mputation (deri vation)
D EOPT04 2251
T HHC: Si milar care provi ded
HH21B Di d ... recei ve si milar unpai d care
or assistance fromany other persons?
U All persons 15 years of age or over EPVIDCARE eq 1 and ECARENHM eq 1 and ENUMNHM ge 2
$v$ eq 1 and ECARENHM eq 1 . Not in uni verse




## SI PP 1996 WAVE 7 TOPI CAL MODULE





TAX017 How much wer e ... (and ...
spouse' s) itemized deductions for 1997?
**NOTE: Thi s variable has not been
edited**

- 2. Ref used

0 . Not answer ed
1.1-2999 Anøunt of itemized deductions
2.3000-4999 Anøunt of itemized . deduct i ons
3.5000-5999 Anount of itemized deductions
4.6000-6999 Anøunt of itenized deduct i ons
5. 7000-7999 Anøunt of itemized

6:8000-8999 Anøunt of itemized
. deduct i ons
7.9000-9999 Anøunt of itemized . deduct i ons
8 . 10000-10999 Anount of itemized . deduct i ons
9 .11000-11999 Anmunt of itemized . deduct i ons
10. 12000-12999 Anøunt of itemized
11. 13000-13999 Anøunt of itemized deduct ions
12. 14000-16999 Anøunt of itemized . deduct i ons
13. 17000-21999 Anøunt of itemized deduct i ons
14.22000-24999 Anøunt of itemized . deduct i ons
15.25000-35999 Anøunt of itemized

16:36000+ Anøunt of itemized . deduct i ons

I CCEXPEN 229
T TAX: Child and dependent care expense credit
TAX018 Did... cl ai ma child and
dependent care expense credit in 1997?
**NOTE: This variable has not been edi ted**
U All persons age 15+ (EAGE ge 15)
$\begin{array}{ll}\mathrm{V} & -2 \text {. Ref used } \\ \mathrm{V} & -1 \text {. Don't know } \\ \mathrm{V} & 0 \text {. Not answer }\end{array}$
V
D TCCAMT 2 2 331 and dependent care
expense $\mathrm{cr}^{2}$ TAXO19 what was the anøount of child and dependent care expense credit cl ai med in 1997? **NOTE: This variable has not been edi ted**
age 15+(EAGE ge 15)
$\checkmark$ All persons age $\begin{aligned} & \text { 15+ } \\ & -2 \text {. Ref used }\end{aligned}$

- 1 . Don't know

0 . Not answer ed
1.1-49 Child and dependent care expense credit
2.50-99 Chi I d and dependent care expense credit
3.100-149 Child and dependent care expense credit
4 . 150-199 Child and dependent care expense credit
5.200-249 Child and dependent care expense credit

## SI PP 1996 WAVE 7 TOPI CAL MODULE



DATA SI ZE BEG N
credit
TAX019B@ Fifth chi I d and dependent care expense cl ai ned **NOTE: Thi s variabl e has not been edi ted**
U All persons age 15+ (EAGE ge 15) credit

TAX019B@ Si xt h chi I d and dependent care expense cl ai med **NOE: Thi s variable has not been edit ed**
U Al persons age 15+ (EAGE ge 15)
$\begin{array}{ll}V & -3 \text {. None } \\ V & -2 \text {. Ref used }\end{array}$

- 1 . Don't know

101: 1299 : Ner ans nuer number
9999 . Unknown person nuntber
D I CAREX07 4
T TAX: Seventh child and dependent care expense credi t

TAX019B@ Seventh child and dependent
care expense cl ai med $* *$ NOTE: Thi s
variable has not been edited**
$\cup \mathrm{All}$ persons age 15+ (EAGE ge 15)
$\begin{array}{ll} \\ V & -3 \\ V & -2 \text {. Rof } \\ V & \text {. }\end{array}$
101. 1209 . Not answer ed

9999 : Unknown per in on number
D I CAREX08 4361
T TAX: Ei ghth child and dependent care expense credit

TAX019B@ Ei ghth child and dependent care
expense cl ai ned **NOTE: This variable has not been edited**
U Al I persons age 15+ (EAGE ge 15)

9999 . Unknown person nuntber


TAX019B@9 Ninth chi I d and dependent care
expense cl ai ned **NOTE: Thi s variable has not been edited**
U Al I persons age 15+ (EAGE ge 15)
$\begin{array}{ll}\text { V } & -3 \text {. None } \\ \text { V } & -2 \text { Ref } \\ \text { Ved } \\ V & -1 \\ \text { V } & \text { Don't know } \\ \text { V } & 0 .\end{array}$
101: 1299 . Person number
9999 . Unknown person nuntber
D ICAREX10 ${ }^{\text {TAX: }}$ Tenth child ${ }^{369}$ and dependent care expense credit

TAX019B@0 Tenth child and dependent care expense cl ai med **NOTE: Thi s variabl e has not been edi ted**
$\cup \mathrm{V}$ Al I persons age 15+ (EAGE ge 15)


## DATA

## SI ZE BEG N

D I CAREX16 4393
T TAX: Si xt eenth child and dependent care expense credit

TAX019B@6 Si xt eent $h$ chi I d and dependent
care expense cl ai ned **NOTE: Thi s
variable has not been edited**
U All persons age 15+ (EAGE ge 15)
$\begin{array}{lll}\mathrm{V} & -3 . & \text { None } \\ \mathrm{V} & -2 . & \text { Ref used } \\ \mathrm{V} & -1 . \text { Don't knol }\end{array}$
V $\quad$ - 1. Don' t know
V 101: 1299. Not answer ed
9999 . Unknown person nunber
D I CAREX17 4397
T TAX: Sevent eeth child and dependent care expense credit

TAX019B@7 Sevent eent h child and
dependent care expense cl ai med **NOTE:
This vari able has not been edi ted**
U All persons age 15+ (EAGE ge 15)
$\begin{array}{ll}V & -3 . \text { None } \\ V & -2 \text {. Ref used } \\ V & -1 \text { Dont know } \\ \text { V } & 0 \text {. Not answer ed }\end{array}$
101: 1299 . Per son number
9999 . Unknown person nunber
D ICAREX18 4 TAX: Ei ght eenth child and dependent care expense credi t

TAX019B@8 Ei ght eent $h$ chi I d and dependent
care expense cl ai med **NOTE: Thi s
U All persons age 15+ (EAGE ge 15)
-3 . None
-2 . Ref used
-1 . Don't know
0 . Not answer ed
101: 1299 . Per son number
9999 . Unknown person nunber
D ICAREX19 ${ }^{4}$ TAX: Ni net eent h 405 and dependent care expense credi t

TAX019B@19 Ni net eent $h$ chi I d and dependent
care expense cl ai med ${ }^{* *}$ NOTE: Thi s
variable has not been edited**
$\cup$ All persons age 15+ (EAGE ge 15)

| t know |  |
| :---: | :---: |
|  |  |
|  |  |

101: 1299 : Per son number
9999 . Unknown person number
D ICAREX20 4409
T TAX: Twenti et h chilld and dependent care expense credit

TAX019B@20 Twent i et h chi I d and dependent
care expense cl ai med **NOTE: Thi s
variable has not been edited**
U All persons age 15+ (EAGE ge 15)
$\begin{array}{ll}\mathrm{V} & -3 \text {. None } \\ \mathrm{V} & -2 \text {. Ref used }\end{array}$

- 2. Ref used

101: 1299 . Net answer ed
9999 : Unknown person number
D ICAREX21 $\stackrel{4}{1} \stackrel{413}{ }$ TAX: Twenty-first child and dependent care expense credit

TAX019B@21 Twenty-first child and
dependent care expense cl ai med **NOTE:
This variable has not been edited**

## SI PP 1996 WAVE 7 TOPI CAL MODULE



## DATA

## SI ZE BEG N

V 9999 . Unknown person number
 expense cr

TAX019B@27 Twent y-seventh child and
dependent care expense cl ai med **NOTE:
This vari able has not been edited**
U All persons age 15+ (EAGE ge 15)

TAX019B@28 Twent y- ei ghth child and
dependent care expense cl ai med **NOTE:
This vari able has not been edited**
$\triangle$ All persons age 15+( EAGE ge 15)
$\begin{array}{ll}\mathrm{V} & -3 \\ \mathrm{~V} & -2 \text {. None use }\end{array}$
0. Not answer ed

101: 1299 . Per son number
9999 : Unknown person number
D ICAREX29
T
TAX: Twent
expense credit $\stackrel{445}{ }$ child and dependent care expense credit

TAX019B@9 Twenty-ni nth chil d and
dependent care expense cl ai med **NOTE:
This vari able has not been edited**
$\cup$ All persons age $15+$ (EAGE ge 15)
$\begin{array}{ll}\text { V } & -3 . \text { None } \\ V & -2 . \text { Ref used } \\ V & -1 .\end{array}$
V $\quad$-1. Don' t know
101: 1299 . Per son number
9999 . Unknown person number
D I CAREX30 4449
T TAX: Thirtieth child and dependent care expense credi t

TAX019B@B0 Thi rti et $h$ child and dependent
care expense cl ai med **NOTE: Thi s
variable has not been edited**
U All persons age 15+ (EAGE ge 15)
$\begin{array}{ll}\text { V } & -3 \text {. None } \\ V & -2 \text {. Ref used } \\ V & -1 \text { Don't know } \\ V & 0 . \text { Not answer ed }\end{array}$
101: 1299 . Person number
9999 . Unknown person number
D I DSABCRD 2453
T TAX: Credit cl ai med for el derly or di sabl ed in 1997

TAX020 Did ... clai ma credit for the
el derl y or the di sabl ed in 1997? **NOTE:
This vari abl e has not been edi ted**
U All persons age 15+ (EAGE ge 15)
$\begin{array}{ll}V & -2 . R e f u s e d \\ V & -1 . \text { Don't know } \\ V & 0 . \text { Not answer ed } \\ V & 1 . Y e s \\ V & 2 . N o\end{array}$
D TDSABAMT 2455
T TAX: Anount of el derly or di sabled credit in 1997

TAX021 What was that amهunt? **NOTE: Thi s variable has not been edited**



## SI PP 1996 WAVE 7 TOPI CAL MODULE



DATA
SI ZE BEG N




## SI PP 1996 WAVE 7 TOPI CAL MODULE



## DATA

V 9999 . Unknown person number
 was cl ai med

TAX028B@25 Twenty-fifth per son where an
ear ned income credit was cl ai med **NOTE:
Thi s vari able has not been edited**
U All persons age $15+$ (EAGE ge 15)
$\begin{array}{ll}\mathrm{V} & -3 \text {. None } \\ \mathrm{V} & -2 \text {. Ref used }\end{array}$
-2. Ref used
101: 1299 : Not answer ed
9999 . Unknown per son nunber
D IEICEX26 4 4 567
T TAX: Twent y-si xth person where ear ned inc cr
was cl ai med
TAX028B@26 Twenty-si xth per son where an
ear ned i ncome credit was cl ai med $* *$ NOTE:
Thi s variable has not been edited**
$\cup$ All persons age 15+(EAGE ge 15)
-3 . None
-2 . Ref used
-1 . Don't know
0 . Not answer ed

101: 1299 . Per son number
9999 : Unknown person number
D I EI CEX27 4371
T TAX: Twent y-seventh person where earned inc cr was cl ai med

TAX028B@27 Twenty-sevent $h$ per son where an
ear ned i ncome credit was cl ai med **NOTE:
Thi s vari able has not been edited**
U All persons age 15+ (EAGE ge 15)
$\begin{aligned} V & -3 . \text { None } \\ V & -2\end{aligned}$
9999 . Unknown person nunber
D I EI CEX28 $4 \quad 575$
T TAX: Twenty-ei ght $h$ per son where ear ned inc cr was cl ai med

TAX028B@88 Twenty-ei ghth person where an
ear ned i ncome credit was cl ai med **NOTE:
Thi s vari able has not been edi ted**
U All persons age 15+ (EAGE ge 15)
$\checkmark$ - 3 Non
$\begin{array}{ll}V & -2 . \text { Ref used } \\ \text { V } & -1 \text {. Don't know } \\ \text { V } & 0 \text {. Not answer ed }\end{array}$
101: 1299 . Person number
9999 . Unknown person number
D I EI CEX29 $4 \quad 579$
T TAX: Twenty-ninth person where earned inc cr was cl ai med

TAX028B@29 Twenty-ni nth person where an
earned incone credi $t$ was cl ai med **NOTE:
Thi s variable has not been edited**
U All persons age $15+$ (EAGE ge 15)
$\begin{array}{ll}\mathrm{V} & -3 . \text { None } \\ V & -2 . \text { Ref used } \\ V & -1 .\end{array}$
$\begin{array}{ll}V & -2 . \text { Ref used } \\ V & -1 \text {. Don't know } \\ V & 0 \text {. Not answer ed }\end{array}$
101: 1299 . Per son number
9999 . Unknown person nunber
D IEEACEX30 Thirti et h person where an earned inc cr
was cl ai med
TAXO28B@O Thirti eth person where an



## SI PP 1996 WAVE 7 TOPI CAL MODULE




## DATA

SI ZE BEG N

| D |
| :--- | :--- |

T TAX: Twenty-first person who made joint payments

TAX034@1 Twenty-first per son who made
these joint payments with ... **NOTE:
This vari abl e has not been edited**
U All persons age $15+$ (EAGE ge 15)
V
$V$
$V$
$V$
$V$

> -3. None -2 . Ref used -1 . Don't know 0 . Not answer ed

101: 1299 . Person number
9999 . Unknown per son nunber
D IPROPN22 $\quad 4 \quad 675$
T TAX: Twent y-second per son who made j oi nt payments

TAX034@2 Twent $y$-second per son who made
these joi nt payments with...**NOTE:
This vari abl e has not been edi ted**
U All persons age 15+ (EAGE ge 15)
$V$
$V$
$V$
$V$
$V$

- 2 . Nef used
- 1 . Don't know

0. Not answered

101: 1299 . Per son number
9999 . Unknown person nunber
D I PROPN23 4679
T TAX: Twenty-third person who mæde j oi nt payments

TAX034@23 Twent y-thi rd per son who made
these joint paynent s with ... **NOTE:
$\cup$ All persons age 15+ (EAGE ge 15)


D I PROPNR6 4.691
payment s
these joint payments with ... **NOTE:
This variable has not been edited**

T TAX: Twenty-sevent $h$ person who made $j$ oi nt
these joint payments with ... **NOTE:
these joint paynent s with... ${ }^{* *}$ NoTE:
UAll persons age 15+ (EAGE ge 15)
payments
TAX034@28 Twent $y$ - ei ght $h$ who made these
joi nt payments with...**NOTE: Thi s
Al variable has not been edit ed
- 3 . None
- 1 . Don' t know
101: 1299 : Ner son number
9999 . Unknown person number
D I PROPNR9 4 703
Twenty-ni nth person who made joint
TAX034@29 Twent y-ni nt h per son who made
these joint payments with ... **NOTE:
All persons age 15+ (EAGE ge 15)
$\begin{array}{ll}\mathrm{V} & -3 \text {. None } \\ \mathrm{V} & -2 \text {. Ref used }\end{array}$
- 0 . Not answer ed
: 1299 . Per son number
Unknown person number
D I PROPNBO 4707
TAX: Thi rtieth per son who made joi nt
TAX034@O Thirti eth person who made these
joint payments with ... **NOTE: Thi s
variable has not been edited**
$\cup$ All persons age 15+ (EAGE ge 15)
$\begin{array}{lr}\mathrm{V} & -3 \text {. None } \\ \mathrm{V} & -2 . \text { Ref used } \\ \mathrm{V} & -1 . \text { Don't know } \\ \mathrm{V} & 00 \text {. Not answer ed } \\ \mathrm{V} & \text { 101: } 1299 \text {. Per son number }\end{array}$
TAAXBI LL ${ }^{2}{ }^{711}$ TAX: Property tax bill for your residence in
1997
TAX035 What was the property tax bill for
... resi dence(s) in 1997? **NOTE: Thi s
variable has not been edited**
U All persons age 15+ (EAGE ge 15)
$\begin{array}{ll}\mathrm{V} & -2 \text {. Ref used } \\ \mathrm{V} & -1 \text {. Don't know } \\ \mathrm{V} & 0 \text { Not answer }\end{array}$
1. Not answer ed
2.100-199 Amount of property tax

## SI PP 1996 MAVE 7 TOPI CAL MODULE




## DATA

SI ZE BEG N


## DATA

 SI ZE BEG Nhousehol d owner? ${ }^{* *}$ NOTE: Thi s variable
has not been edited**
V All persons age 15+(EAGE ge 15)

$\begin{array}{lr}\text { V } & -1 . \text { Don't know } \\ \text { V } & 0 \\ \text { V } & \text {. Not answer ed }\end{array}$
101: 1299 . Per son number
9999 : Unknown person nunber
D TNETI N12 6769
T Al R: Net income, first ot her HH owner-pr of it Al RA025@ What was the anmunt of net income that was recei ved by first ot her househol d ouner? **NOTE: Thi s variable has not been edited**
U All persons age $15+$ (EAGE ge 15)
$\begin{array}{ll}\mathrm{V} & -3 \text {. None } \\ V & -2 \text {. Refused } \\ V & -1 . \text { Don't know } \\ V & 0 . \text { Not answer }\end{array}$
-1:150000.
D TNETI N13 6775
T Al R: Net i ncome, first other HH owner-loss
Al RA025@B What was the amount of net
i ncome that was recei ved by first ot her
househol d owner? **NOTE: Thi s variable
has not been edited**
U All persons age 15+(EAGE ge 15)

| V | -3 . None |
| :--- | :--- |
| V | -2 . Ref used |
| V | -1 . Don't know |
| V | 00 . Not answere |
| V | $1: 150000$. Net income |

D I NETI N21 481
T Al R: Net incone, second ot her HH owner
Al RA026@ What was the anøunt of net
i ncome that was recei ved by second ot her
househol d owner? ** NOTE: Thi s vari abl e
has not been edi ted**
$\forall \mathrm{AlI}$ persons age 15+(EAGE ge 15)
$\begin{array}{ll}V & -3 \text {. None } \\ V & -2 \text {. Ref used }\end{array}$

- 1 . Don't know

101: 1299 . Per son number
1299 : Person number
D TNETI N22 6
T Al R: Net incone, second ot her HH owner -pr of it

Al RA026@ What was the anount of net
i ncone that was recei ved by second ot her
househol d owner? ${ }^{* *}$ NOTE: Thi s vari able
has not been edited**
V All persons age 15+(EAGE ge 15)
$\begin{array}{lr}V & -3 \text {. None } \\ V & -2 . \text { Ref used } \\ V & -1 . \text { Don't know } \\ V & 0 \\ V & \text {. Not answer } \\ V & \text { 1: } 150000 \text {. Net incone }\end{array}$
D TNETI N23 6791
T Al R: Net incone, second other HH owner-l oss
Al RA026@ What was the anmunt of net
i ncone that was recei ved by second ot her
househol d owner? **NOTE: Thi s variable
has not been edited**
$\cup$ All persons age 15+(EAGE ge 15)
$\begin{array}{ll}V & -3 . \text { None } \\ V & -2 \text {. Ref used } \\ V & -1 \text { Don't know } \\ V & 0 . \text { Not answer ed }\end{array}$
1: 150000 . Net income

## SI PP 1996 WAVE 7 TOPI CAL MODULE



DATA SI ZE BEG N

| U Al I | persons age 15+(EAGE ge 15) |
| :--- | :--- |
| V | -2 . Ref used |
| $V$ | -1. Don't know |
| $V$ | 0. Not answer ed |
| $V$ | $1 . Y e s$ |
| $V$ | 2. No |

D RPCNTHHR 2813
$\uparrow$ Al R: Percentage of busi ness ouned by nember of HH Al RA033 What percentage of $t$ hi $s$ (busi ness/ pract i ce) was owned by menbers of this househol d? **NOTE: Thi s vari abl e has not been edit ed**
U All persons age 15+ (EAGE ge 15)

| V | -3. None |
| :--- | :--- |
| V | -2. Ref used |
| $V$ | -1. Don't know |
| $V$ | 0. Not answer ed |
| $V$ | 1.50 Per centage of busi ness |
| $V$ | $2.51-100$ Per centage of busi ness |

D RPCTOWN ${ }^{2}$ Al R: ${ }^{2} 815$
T Al R: Percent age of busi ness ouned by ...
Al RA034 What percent age of this
(busi ness/ pract i ce) did... own in
hi s/ her own name? **NOTE: 'Thi s vari able has not been edited**
U All persons age 15+ (EAGE ge 15)

D TGRSRCP2 ${ }^{6}{ }^{6}{ }^{817}$ Al 1997

Al RA035 What were the gross recei pts of
thi s (busi ness/ practice) in 1997? **NOTE:
Thi s vari abl e has not been edi ted**
$\cup$ All persons age $15+$ (EAGE ge 15)
$\begin{array}{ll}\mathrm{V} & -3 \text {. None } \\ V & -2 . \text { Ref used } \\ V & -1 . \text { Don't know } \\ V & 0 . \text { Not answer }\end{array}$
1: 150000 : Gross recei pt s
 1997

Al RA036 What were the tot al expenses of
thi s (busi ness/ practice) in 1997? **NOTE:
Thi s vari able has not been edited**
U All persons age $15+$ (EAGE ge 15)
$\begin{array}{ll}\mathrm{V} & -3 \text {. None } \\ V & -2 \text {. Ref used } \\ V & -1 . \text { Ront }\end{array}$
$\begin{array}{ll}V & -1 \text {. Don' t know } \\ V & 0 \text {. Not answer ed }\end{array}$
1: 150000 . Total expenses of busi ness
D TNETI NC3 6829
$\dagger$ Al R: Net income of second business in 1997- pr of it

Al RA038@ What was ... net i ncome from
thi s (bussi ness/ pr actice) in 1997? **NOTE:
Thi s vari abl e has not been edi ted**
$\cup$ All persons age 15+( EAGE ge 15)
$\begin{array}{ll}V & -3 \text {. None } \\ V & -2 \text {. Ref used }\end{array}$
$\begin{array}{lr}V & -1 \text {. Don't know } \\ V & 0 \text {. Not answer ed }\end{array}$
1: 150000 . Net incone of busi ness



## SI PP 1996 MAVE 7 TOPI CAL MODULE




DATA SI ZE BEG N


## SI PP 1996 WAVE 7 TOPI CAL MODULE



## DATA SI ZE BEG N

Al RA070 Di d ... nake any withdrawal s from hi s/her 401k pl an during 1997? **NOTE:
This vari able has not been edi ted**
U All persons age 15+ (EAGE ge 15)

D TTHFTAMT $5 \quad 965$
T Al R: Anهunt withdrawn fromthrift/401k pl an in 1997

Al RA072 How mach di d... wi thdraw from
401k plan accounts during 1997? **NOTE:
This variable has not been edited**
U All persons age $15+$ (EAGE ge 15)

| V | -3 . None |
| :--- | :--- |
| $V$ | -2 .Ref used |
| $V$ | -1 . Don't know |
| $V$ | 0 . Not answer ed |

1: 34284 . Anøunt wi thdr awn from 401k
D TTHFTERN 509
T Al R: Anథunt of earnings fromthrift/401K in own name

Al RA073 I ncl udi ng all 401k pl an accounts
in hi s/her own name, how much di d hi s/her
401 k pl an account s earn during 1997?
** NOTE: Thi s variable has not been
edi ted**
U All persons age 15+(EAGE ge 15)


D I THFTYP2 2977
T Al R: Assets in 401 k pl an- Govt Securiti ies
Al RA074@ ${ }^{\text {W }}$ Wat types of asset s di d
have in hi s/her 401 k pl an account S - S .
Gover nnent securiti es? **NOTE: Thi s
vari able has not been edi ted**
$\cup$ All persons age 15+ (EAGE ge 15)

D I THFTYP3 2979
T Al R: Assets in 401 kpl an- Muni ci pal or Corp. Bonds

Al RA074@ What types of assets did...
have in hi s/her 401k pl an
accounts-Muni ci pal or corporate bonds?
**NOTE: Thi s variable has not been
edi ted**
U All persons age 15+ (EAGE ge 15)
$\begin{array}{ll}V & -2 \text {. Ref used } \\ V & -1 \text {. Don't know } \\ V & 0 \text {. Not answer ed }\end{array}$


## DATA SI ZE BEG N

where you work, about how nany peopl e are
empl oyed there by (your enpl oyer)?
U Al I respondents age 15 and over whose main source of income was a $j$ ob as of the I ast day of the reference period (RM $B>0$ and RM
$=1$ )
-1. Not in uni verse
1.
2.10 to than 10
3.25 to 49
4.50 to 99
5.100 or nore

D AHEREMPL 1 995
T PR: All ocation flag for EHEREMPL
PR3 PR110 Al I ocation flag for
verification of number of empl oyees at respondent's work location
$\begin{array}{ll}V & 0 . \text { Not i mputed } \\ V & 1 . \text { Statistical i mput at i on (hot deck) } \\ V & 2 . \text { Cold deck i mputation }\end{array}$

1. St atistical imput at $i$ on (hot deck)
2. Cold deck imputat ion
3. Logi cal i mputat i on (der $i$ vat $i$ on)

D TTOTEMPL 2. 996
T PR: Verification of number of empl oyees
PR4 PR120 About how many people are
emp「oyed by (your employer) at all
locati ons?
U All respondents age 15 and over whose nai $n$ source of incone was a job as of the last day of the reference period, and who worked for an empl oyer wi th more than one locat i on
and Rot ins uni ver
-1 . Not ins than 10

1. Les
2.10 to 24
3.25 to 49
4.50 to 99
5.100 or nore
D ATOTEMPL 1 998
T PR: All ocation flag for ETOTEMPL
PR4 PR120 Al I ocati on flag for
verificati on of number of empl oyees at
al I work I ocations
$\begin{array}{ll}V & 0 . \text { Not i mputed } \\ V & 1 . S t a t i s t i c a l \\ V & 2 . \text { mput at } i \text { on ( } \text { (hot deck) } \\ V & 3\end{array}$
D TBUSTOTL 2999
T PR: Verification of number of peopl e
PR4A PR121 I just need to verify some
i nf or mation. About how many peopl e are
empl oyed by (respondent's busi ness)?
U Al I respondents age 15 and over who had a busi ness and di d not hold a job as of the last day of the ref er ence period (RMBS>0 and RMNJ $\mathrm{BBS}=2$ )

D ABUSTOTL $1 \quad 1001$
T PR: Al I ocat ion flag for EBUSTOTL
PR4A PR121 Al locati on fl ag for
verificati on of number of empl oyees at respondent's busi ness

1. Not i mput ed imput ation (hot deck)
$\frac{1}{2}$. Sold deck imput at i ion (hot deck)

## SI PP 1996 WAVE 7 TOPI CAL MDDULE




T PR: Reason respondent not covered by pensi on pl an

PR9 4PR170 Why are you not i ncl uded?
Started job too close to retirement date U All respondents age 15 and over who hel d a j ob or owned a busi ness as of the last day of the ref er ence peri od (RMN BBS >0), and who are not included in thei $r$ empl oyer/busi ness pensi on pl an (EI NCPENS $=$ 2)

D ENO NAO5 21024
T PR: Reason respondent not covered by pensi on pl an

PR9_5PR170 Why are you not incl uded? Too youn̄
U All respondents age 15 and over who hel d a $j$ ob or owned a busi ness as of the I ast day of the reference peri od (RMN BBS >0), and who are not included in thei $r$ empl oyer/busi ness pensi on pl an (EI NCPENS $=$ 2)

D ENO NA06 2 1026
T PR: Reason respondent not covered by pensi on pl an

PR9 6PR170 Why are you not i ncl uded?
Can't afford to contribute
U All respondents age 15 and over who hel d a job or owned a busi ness as of the last day of the ref er ence peri od (RMN BBS >0), and who are not included in thei $r$ empl oyer/busi ness pensi on pl an (EI NCPENS $=$ 2)
-1. Not in uni verse
$\frac{1}{2}$ : Yes
D ENO NAO7 21028
T PR: Reason respondent not covered by pensi on pl an

PR9 7PR170 Why are you not incl uded?
Don't want to tie up money
U Al I respondents age 15 and over who hel d a job or owned a busi ness as of the I ast day of the ref er ence peri od (RMN BBS >0), and who are not incl uded in thei $r$ empl oyer/busi ness pensi on pl an (El NCPENS = 2)

V
V
D ENO NA08 21030
T PR: Reason respondent not cover ed by pensi on pl an

PR9 8PR170 Why are you not i ncl uded?
Employer doesn't contribute, or
contribute enough
U All respondents age 15 and over who hel d a job or owned a busi ness as of the I ast day of the refer ence peri od (RMN BBS >0), and who are not incl uded in thei $r$ empl oyer/busi ness pensi on pl an (EI NCPENS =

## DATA

2) 

$V^{2}$
$V$
$\left.-1 . \begin{array}{l}\text { Not in uni verse } \\ 1 \\ 2\end{array}\right)$ Yes
2. No

D ENO NA09 21032
T PR: Reason respondent not covered by pensi on pl an

PR9 9PR170 Why are you not i ncl uded?
Don't plan to be in joblong enough
U Al I respondents age 15 and over who hel d a job or owned a busi ness as of the last day of the ref er ence peri od (RMN BBS $>0$ ), and who are not included in thei $r$
empl oyer/busi ness pensi on pl an (EI NCPENS = 2)
$\begin{aligned}-1 & \text {. Not in uni verse } \\ 1 & \text { Yes }\end{aligned}$

D ENO NA1O 21034
T PR: Reason respondent not covered by pensi on pl an

PR9 10PR170 Why are you not incl uded? Don't need it
U Al I respondents age 15 and over who hel d a job or owned a busi ness as of the I ast day of the reference peri od (RMN BBS >0), and who are not incl uded in thei $r$
empl oyer/busi ness pensi on pl an (EI NCPENS = 2)

D ENO NA11 1
2 : Yos

D ENO NA11 21036
PR: Reason respondent not covered by pensi on pl an

PR9 11PR170 Why are you not i ncl uded?
Have an IRA or other pensi on pl an cover age
U Al respondents age 15 and over who hel d a job or owned a busi ness as of $t$ he I ast day who are not included in thei $r$
empl oyer/busi ness pensi on pl an (El NCPENS = 2)

## $-\frac{1}{1}$. Not in uni verse

D ENO NA12 21038
T PR: Reason respondent not covered by pensi on pl an

PR9 12PR170 Why are you not incl uded?
Spoūse has pensi on pl an
U Al I respondents age 15 and over who hel d a job or owned a busi ness as of the I ast day of the reference peri od (RMN BBS >0), and who are not incl uded in thei $r$
empl oyer/busi ness pensi on pl an (EI NCPENS $=$ 2)
-1 . Not in uni verse

D ENO NA13
21040
T PR: Reason respondent not covered by pensi on pl an

PR9 13PR170 Why are you not incl uded?
Havēn't thought about it
U Al I respondents age 15 and over who hel d a job or owned a busi ness as of the I ast day of the ref er ence peri od (RMN
who are not incl uded in thei $r$
enpl oyer/busi ness pensi on pl an (EI NCPENS =

## SI PP 1996 WAVE 7 TOPI CAL MODULE




T PR: Allocation flag for EMULTPEN
PR11 PR190 Al ocati on flag for query about nunber of pensi on/ ret i rement plans 1. St at istical imputation (hot deck) 2. Col d deck i mput at i on . Logi cal i mputat i on (der i vation)
D E1PENTYP 21051
T PR: Asks whi ch type of pensi on pl an
PR12 PR200 The foll ow ng question is your most important retirement plan on this job. There are two bassic types of retirement plans. In the first type of plan, your benefit is defined by a ormi a usual y invol ving your earni ngs of plan, contributions made by you and/ or your empl oyer go into an i ndi vi dual
account for you. What type of pl an are
you in? job or owned a busi ness as of the last day of the ref er ence peri od ( $\mathrm{RMN}, \mathrm{BBS}>0$ ), and whose enpl oyer/busi ness offers pensi on or pensi on pl an (El NCPENS =1), and who are covered by one or more than one pl an (EMULTPEN ge 1)

A1PENTYP 11053
T PR: Al location flag for E1PENTYP
PR12 PR200 Al ocation flag for type of pension or retirement pl an the respondent 0 . Not i mputed
2. Stat is deck ical imput at i on (hot deck) 3 . Logi cal i mputat i on (der $i$ vat $i$ on)

## E2PENTYP 21054

T PR: Asks second type of pensi on pl an
PR13 PR210 What is your second most
i moortant pl an on thi s j ob?
J All respondents age 15 and over who hel d a $j$ ob or owned a busi ness as of the ast day of the ref er ence period (RMN BBS
whose empl and retirement plans, and who are incl uded in a pensi on pl an (El NCPENS =1), and who are cover ed by nore than one pension pl an (EMLTTPEN $>1$ )

D E1PENCTR 21057 pensi on pl an

PR14 PR220 The following series of questions refer to your nost important pl an. Do you contri bute any money to this pl an, for exampl e, through payr ol I deduct i ons?
U Al I respondent s age 15 and over who hel d a j ob or owned a busi ness as of the last day of the reference period ( RM N $\mathrm{BBS}>0$ ), and whose empl oyer/busi ness of fers a pensi on or ret i rement pl ans, and who are included in a pensi on pl an ( El NCPENS = 1)

$$
\begin{aligned}
& V^{\prime} \\
& V \\
& V \\
& \mathrm{D}
\end{aligned}
$$

-1. Not in uni verse
1 : Yos
2 : No
D A1PENCTR 11059
T PR: Al location flag for E1PENCTR
PR14 PR220 Al ocat i on flag for
respōndent's contributions to pensi on or ret i rement pl an (yes/no)

0 . Not i mputed
1 . St at istical imput at i on (hot deck)
2 . Cold deck imputat ion
3 . Logical imputat ion (deri vation)
D E1TAXDEF
T PR: Asks 21060
T PR: Asks if contributions are tax-def er red PR14A PR220A I $n$ sone pl ans I i ke 401(k) pl ans ${ }^{-}$the money you contribute is
tax-def erred. Are your contri butions to
this plan tax-def erred?
U All respondents age 15 and over who hel d a j ob or owned a busi ness as of the last day of the ref er ence peri od (RMN BBS $>0$ ), and who are cover ed by a pensi on plan, and who make contributions to the pension pl an (E1PENCTR =1)
$V$
$V$
$V$
$D$
$T$
-1 . Not in uni verse
AITAXDEF 11062
T PR: Al location flag for E1TAXDEF
PR14A PR220A Al locat i on flag for tax-dēferred nature (yes/ no) of respondent's contributions to pensi on or retirement plan


D E1RECBEN if ${ }^{2}{ }^{2} 1063$ As ${ }^{106}$. benef it

PR14B_PR220B If you were to I eave your job nōw or within the next few months, coul d you event ual ly recei ve sone benefits fromthis pl an when you reach ret i rement age?
U All respondents age 15 and over who hel d a job or owned a busi ness as of the last day of the ref er ence period ( $R N N B B B>0$ ), and whose empl oyer/busi ness of fers a pensi on or retirement pl ans, and who are included in a pensi on pl an (EI NCPENS = 1)
V
V
V
-1 . Not in uni verse
1 . Yes
2 . No
D A1RECBEN 11065
T PR: Allocati on flag for E1RECBEN
PR14B PR220B Al locat i on flag for whet her respon̄dent's pension or retirement benefits can be ret ai ned after leaving job bef ore retirement


## SI PP 1996 WAVE 7 TOPI CAL MODULE



D E2RECBEN 2 2 1099 keeps benef its
PR20B PR240B If you were to l eave your
ob now or withi $n$ the next few mont hs,
coul d you event ual I y recei ve some
benefits fromthis pl an when you reach
retirement age?
job respondents age 15 and over who hel d a
of the reference period (RMN BBS $>0$ ), and
whose empl oyer/busi ness offers a pensi on or
ret i rement pl an, and who are covered by a
second pensi on pl an (EMULTPEN>1)
V
1 . Not
1
2 . Yes
D A2RECBEN 11101
PR20B PR240B Al locat $i$ on flag for whet he
he respondent's pension or retirenent
benef its can be ret ai ned after l eaving
the $j$ ob bef ore ret i rement
$\checkmark \quad 0$. Not i mput ed
1 . Statistical imputation (hot deck)
2. Col d deck i mput at i on
$2 \quad 1102$
D E2LVLMPS if 2 2 1102
PR20C PR240C If you eft your iob now
coul d-you get a lump-sum payment from
this plan when you left?
job or owned a busi ness as of the last day
of the reference period (RMN BBS $>0$ ), and whose empl oyer/busi ness of fers a pensi on or $r$ et ir enent plan, and who are covered by a second pensi on pl an (EMULTPEN>1)
-1 . Not
1 . Yes
2 . No

D A2LVLMPS 1 A 1104 or
PR20C PR240C Al locat i on flag for whet her respoñdent's pension or ret ir rement
benefits fromsecond nost important plan
could be paid out as a I ump-sum

1. St at istical imputation (hot deck)
2. Sol d deck i mput at i on

3 . Logical i mputat ion (deri vation)

## D T2YRSI NC $2 \quad 1105$

T PR: Asks number of years in second pl an
PR21 PR250 How many years have you been
i ncl ūded in thi splan?
U Al I respondents age 15 and over who hel d a job or owned a busi ness as of the last day of the reference period (RMN BBS $>0$ ), and who are cover ed by a second pensi on pl an ( EM LITPEN $>1$ ) $4 \mathrm{BR}>$
V
1: $\mathbf{2 6}$. Number of years
D A2YRSI NC $1 \quad 1107$
T PR: Al location flag for E2YRSI NC
PR21_PR250 Al ocat i on flag for nunber of year $\bar{s}$ respondent has been in second pl an

1. St atistical i mputation (hot deck)
2. Col d deck i mput at i on

3 : Logical imputat ion (deri vation)
D E2SSOFST 21108
T PR: Asks if Soc. Sec. partici pation affects benef its

PR22_PR251 WII your benefits fromthis
pl an be ei ther increased or decreased
because you partici pate in the Social Security program?
U Al I respondents age 15 and over who hel d a job or owned a busi ness as of the last day of the reference period (RMN BBS $>0$ ), and who are cover ed by a second pensi on pl an ( EMULTPEN $>1$ ) $<\mathrm{BR}>$

1. Not in uni verse
2 . No
2. Do not partici pate in Social Security

D A2SSOFST $1 \quad 1110$
T PR: Al location flag for E2SSOFST
PR22 PR251 Al locati on flag for whet her secoñd pl an benefits have been affect ed by Social Security partici pation

0 . Not i mput ed

1. St atistical i mputation (hot deck)
2. Col d deck i mputation

3 . Logical imputation (deri vation)
D T2YRCONT 81111
T PR: Asks ampunt contributed to second plan PR23 PR252 How much has your
(jobTbusi ness) contributed to your pl an w thin the last year?
U Al I respondents age 15 and over who hel d a job or owned a busi ness as of the last day of the reference period (RMNJ BBS $>0$ ), and

## DATA <br> SI ZE BEG N

whose empl oyer/busi ness offers a pensi on or retirement pl an, and who are incl uded in a pensi on pl an, and who are cover ed by nore than one pensi on pl an (EMLTTPEN>1), and whose secondary pensi on pl an is an i ndi vi dual account (E2PENTYP $=2$ ), and the respondent ei ther ( does not nake any
contributions to the pl an (E2PENCTR =2) or
the contributions are not tax-deferred
$\checkmark$ (
V
${ }^{1}$. Not in uni verse
1: 14000 . Anøunt in dollars
D A2YRCONT 11119
T PR: Al location flag for E2YRCONT
PR23_PR252 Al I ocat i on flag for amount respōndent's job or busi ness contributed to his/her second pensi on or retirement pl an within the last year

3 . Logi cal i mputat i on (der i vat i on)

## D T2TOTAMT 81120

T PR: Asks second pl an bal ance
PR24 PR253 As of the end of (l ast month of rēf erence period) what was the tot al amount of noney in your account?
U Al I respondents age 15 and over who hel d a job or owned a busi ness as of the l ast day of the ref er ence peri od ( $R M N B B S>0$ ), and whose enpl oyer/busi ness of fers a pensi on or retirement plan, and who are covered by a pensi on pl an, and who are cover ed by nore than one pensi on pl an (EMULTPEN>1), and whose secondary pension pl an is an i ndi vi dual account (E2PENTYP $=2$ ), and the respondent ei ther (does not trake any contributions to the pl an (E2PENCTR =2) or the contributions are not tax-deferred ( $\mathrm{E} 2 \mathrm{TAXDEF}=2$ )
V
1: 190000 . Anount in dollars
D A2TOTAMT $1 \quad 1128$
T PR: Al location flag for E2TOTAMT
PR24_PR253 Al locati on flag for second $\mathrm{pl} \mathrm{an}^{-}$bal ance at the end of the ref er ence period
$\vee \quad 0$. Not i mputed

1. Statistical imput at i on (hot deck)
2. Cold deck imputati on
3. Logical imput at it on (der i vat i on)

E3TAXDEF 21129
T PR: Avail ability of tax-def er red reti rement pl an

PR26 PR260 I'd like to make sure about a
particular type of retirement pl an that
al l ows workers to make tax-def er red
contri buti ons. For exampl e, you mingt
choose to have your empl oyer put part of
your sal ary into a retir ement savings
account and you do not have to pay taxes
on this money until you take it out or
retire. These pl ans are cal led by
di ffer ent names, incl udi ng 401(k) pl ans,
pre-tax pl ans, sal ary reduct ion pl ans and
403 (b) pl ans. Does your ( j ob/ busi ness)
of fer a plan like this to anyone in your company or or gani zation?
U Al respondents age 15 and over who hel d a job or owned a busi ness as of the l ast day of the reference peri od ( $\mathrm{RMNJ} B B S>0$ ), and ei ther (whose company/ busi ness did not offer

## SI PP 1996 WAVE 7 TOPI CAL MODULE



DATA

## SI ZE BEG N

PR28 2PR280 Why are you not incl uded?
Don' E work enough hours, weeks, or months per year
U Al I respondents age 15 and over who hel d a job or owned a busi ness as of the I ast day of the reference peri od ( RMN BBS $>0$ ), and ei ther (whose company/busi ness di d not of fer a pensi on plan (EPENSNYN = 2) or persons whose pri nary or secondary pensi on pl an' s contri butions were not tax-def erred
(E1TAXDEF $=2$ or E2TAXDEF $=2$ ) ), or who did not make contributions to a retirement or pensi on pl an (E1PENCTR =2), and whose
company of fered a tax-deferred pl an
(E3TAXDEF = 1), and who did not partici pate in a tax-deferred retirement plan of fered by hi s/her j ob or busi ness (E3PARTIC = 2)
-1 . Not in uni verse
$\frac{1}{2}$. No
ENO NBO3 21139
T PR: Reason respondent not covered by pensi on pl an

PR28 3PR280 Why are you not incl uded? Haveñ't worked long enough for this empl oyer
U All respondents age 15 and over who hel d a job or owned a busi ness as of the l ast day of the reference period ( RMN BBS>0), and ei ther (whose company/ busi ness di d not of fer a pensi on plan (EPENSNYN =2) or persons whose pri nary or secondary pensi on pl an' s contributions were not tax-def er red
(E1TAXDEF $=2$ or E2TAXDEF $=2$ ) ), or who did not make contributions to a retirement or pensi on plan (E1PENCTR =2), and whose company offered a tax-deferred pl an
(E3TAXDEF = 1), and who di d not parti ci pate in a tax-def erred reti rement pl an of fered by hi s/her j ob or busi ness (E3PARTIC $=2$ )
-1 . Not in uni verse

$$
\begin{aligned}
& 1 \\
& 2
\end{aligned}
$$

D ENO NBO4 21141
T PR: Reason respondent not covered by pensi on pl an

PR28 4PR280 Why are you not i ncl uded?
StarEed job too cl ose to ret i rement date
U Al I respondents age 15 and over who hel d a job or owned a busi ness as of the last day of the ref er ence peri od ( RMN BBS $>0$ ), and ei ther ( whose company/busi ness di d not of fer a pensi on plan (EPENSNYN = 2) or persons whose pri mary or secondary pensi on pl an's contributions were not tax-def erred (E1TAXDEF $=2$ or E2TAXDEF $=2$ ) ), or who did not make contributions to a retirement or pensi on plan (E1PENCTR $=2$ ), and whose company of fer ed a tax-def er'red pl an (E3TAXDEF =1), and who did not parti ci pate

D ENO NB05 $2 \quad 1143$
$T$ PR: Reason respondent not covered by pensi on pl an

PR28_5PR280 Why are you not incl uded? Too young
U Al I respondents age 15 and over who hel d a job or owned a busi ness as of the l ast day of the reference period (RMNJ BBS $>0$ ), and
ei ther ( whose company/ busi ness di d not offer a pensi on pl an (EPENSNYN = 2) or per sons whose pri pary or secondary pensi on pl an's contri butions were not tax-def erred
(E1TAXDEF $=2$ or E2TAXDEF = 2) ), or who did not make contributions to a retirement or pensi on pl an ( E1PENCTR = 2), and whose
company offered a tax-deferred pl an
(E3TAXDEF = 1), and who di d not parti ci pate in a tax-def erred retirement plan of fered by hi s/her j ob or busi ness (E3PARTIC $=2$ )
-1. Not in uni verse

$$
\begin{aligned}
& -1 \cdot \mathrm{Not} \\
& 1 \\
& 2: \text { Yes }
\end{aligned}
$$

D ENO NB06
2
1145
T PR: Reason respondent not covered by pensi on pl an

PR28 6PR280 Why are you not incl uded?
Can' E afford to cont ribute
U All respondents age 15 and over who hel d a job or owned a busi ness as of the I ast day of the ref er ence period (RMN BBS $>0$ ), and ei ther ( whose company/busi ness did not of fer a pensi on pl an (EPENSNYN = 2) or persons whose pri pary or secondary pensi on pl an's contributions were not tax-def er red (E1TAXDEF $=2$ or E2TAXDEF $=2$ ) ) or who did not make contributions to a retirement or pensi on pl an (E1PENCTR =2), and whose company offered a tax-deferred pl an (E3TAXDEF $=1$ ), and who did not partici pate in a tax-deferred retirement plan of fered by hi s/her j ob or busi ness (E3PARTIC $=2$ )

$$
\begin{aligned}
& -1 \text {. Not } \\
& 1 \text { 1. Yes } \\
& 2 . \text { No }
\end{aligned}
$$

ENO NB07
2
1147
T PR: Reason respondent is not covered PR28 7PR280 Why are you not incl uded? Don' E want to tie up noney
U Al I respondent s age 15 and over who hel d a job or owned a busi ness as of the last day of the reference peri od ( $R M N B B S>0$ ), and ei ther ( whose company/ busi ness di d not of fer a pensi on plan (EPENSNYN =2) or persons whose pri mary or secondary pensi on pl an's cont ributi ons were not tax-def er red (E1TAXDEF $=2$ or E2TAXDEF = 2) ), or who di d not make contributions to a retirement or pensi on pl an (E1PENCTR $=2$ ), and whose company of fered a tax-defer red pl an (E3TAXDEF = 1), and who did not parti ci pate in a tax-def er red retirement plan of fered by his/her j ob or busi ness (E3PARTIC $=2$ )
-1 . Not in uni verse
D ENO NBO8 21149
T PR: Reason respondent not covered by pensi on pl an

PR28_8PR280 Why are you not i ncl uded? Empl ōyer doesn t contribute, or cont ríbute enough
U All respondents age 15 and over who hel d a job or owned a busi ness as of the last day of the ref er ence peri od ( $R M N$ BBS $>0$ ), and ei ther ( whose company/busi ness di d not of fer a pensi on pl an (EPENSNYN = 2) or per sons whose pri nary or secondary pensi on pl an's
 (E1TAXDEF $=2$ or E2TAXDEF $=2$ ) ), or who di d not make contributions to a retirement or pensi on plan (E1PENCTR $=2$ ), and whose

## DATA

## SI ZE BEG N

company offered a tax-defer red pl an (E3TAXDEF = 1), and who did not parti ci pate in a tax- def erred retirenent plan of fered by hi s/her job or busi ness (E3PARTIC =2)

ENO NB09
21151
T PR: Reason respondent not covered by pensi on pl an

PR28 9PR280 Why are you not incl uded?
Don' E plan to be in joblong enough
U Al I respondents age 15 and over who hel d a job or owned a busi ness as of the last day of the reference peri od ( $R M N B B S>0$ ), and ei ther (whose company/ busi ness di d not of fer a pensi on pl an (EPENSNYN = 2) or persons whose pri nary or secondary pensi on pl an's contributions were not tax-def erred (E1TAXDEF $=2$ or E2TAXDEF $=2$ )), or who did not make cont ributions to a retirement or pensi on pl an (E1PENCTR = 2), and whose
company of fer ed a tax-def er'red pl an
(E3TAXDEF = 1), and who did not partici pate in a tax-def erred retirement pl an of fered by hi s/her j ob or busi ness (E3PARTIC $=2$ )
$-\frac{1}{1}$. Not in uni verse

ENO NB10 21153
T PR: Reason respondent not covered by pensi on pl an

PR28 10PR280 Why are you not incl uded?
Don' E need it
U Al I respondents age 15 and over who hel d a job or owned a busi ness as of the last day of the ref er ence peri od (RMN BBS $>0$ ), and ei ther (whose company/ busi ness di d not offer a pensi on pl an (EPENSNYN =2) or persons whose primary or secondary pensi on pl an' s (E1TAXDEF $=2$ wer en not tax-def erred (E1TAXDEF $=2$ or E2TAXDEF $=2$ )), or who did not make contributions to a retirement or pensi on pl an (E1PENCTR $=2$ ), and whose company of fered a tax-deferred pl an (E3TAXDEF =1), and who did not participate in a tax-def erred reti rement pl an of fered by hi s/her job or busi ness (E3PARTIC $=2$ )
-1 . Not in uni verse
1 . Yes
2 . No

D ENO NB11 21155
T PR: Reason respondent not covered by pensi on pl an

PR28 11PR280 Why are you not incl uded? Have-an I RA or ot her pensi on plan cover age
UAl I respondents age 15 and over who hel d a job or owned a busi ness as of the last day of the ref er ence period ( RMN BBS $>0$ ), and ei ther (whose company/busi ness di d not offer a pensi on plan (EPENSNYN = 2) or persons whose pri nary or secondary pensi on pl an' s contributions were not tax-def erred
(E1TAXDEF $=2$ or E2TAXDEF $=2$ ) ) or who did not make contributions to a retirement or pensi on plan (E1PENCTR $=2$ ), and whose company of fer ed a tax-deferred pl an (E3TAXDEF = 1), and who di d not partici pate in a tax- def erred retirenent plan of fer ed by hi s/her job or busi ness (E3PARTIC=2)
V

[^0]
## SI PP 1996 WAVE 7 TOPI CAL MODULE

DATA
SI ZE BEG N

V
D ENO NB12 21157
$T$ PR: Reason respondent not covered by pensi on pl an

PR28_12PR280 Why are you not incl uded? Spouse has pensi on pl an
U Al I respondents age 15 and over who hel d a job or owned a busi ness as of the last day of the reference period ( $R M N$ BBS $>0$ ), and ei ther ( whose company/ busi ness di d not offer a pensi on plan (EPENSNYN =2) or persons whose pri pary or secondary pensi on pl an's contributions were not tax-def erred
(E1TAXDEF $=2$ or E2TAXDEF $=2$ ) ), or who did not make contributions to a retirement or pensi on pl an (E1PENCTR =2), and whose
company offered a tax-deferred pl an
(E3TAXDEF = 1), and who di d not partici pate in a tax-deferred retirement plan of fered by hi s/her job or busi nesss (E3PARTIC = 2)
-1 . Not in uni verse

D ENO NB13
2
1159
T PR: Reason respondent not covered by pensi on pl an

PR28 13PR280 Why are you not incl uded? Haven' t thought about it
U Al I respondents age 15 and over who hel d a job or owned a busi ness as of the last day of the ref er ence peri od ( RMN BBS $>0$ ), and ei ther (whose company/busi ness di d not of fer a pensi on pl an (EPENSNYN = 2) or per sons whose pri nary or secondary pensi on pl an's contributions were not tax-def erred (E1TAXDEF $=2$ or E2TAXDEF $=2$ ) ) or who did not make contributions to a retirement or pensi on pl an (E1PENCTR =2), and whose company of fered a tax-def er'red plan ( E3TAXDEF = 1), and who did not parti ci pate in a tax-def er red retirement plan of fered by hi s/her j ob or busi ness (E3PARTIC =2)

## $\lll$

D ENO NB14 $2 \quad 1161$
T PR: Reason respondent not covered by pensi on pl an

PR28_14PR280 Why are you not incl uded?
Some-other reason
U Al I respondents age 15 and over who hel d a job or owned a busi ness as of the I ast day of the reference period ( $R M N$ BBS $>0$ ), and ei ther ( whose company/ busi ness di d not offer a pensi on pl an (EPENSNYN =2) or per sons whose pri nary or secondary pensi on pl an's contributi ons wer e not tax-def er red
(E1TAXDEF $=2$ or E2TAXDEF = 2) ), or who did not make contributions to a retirement or pensi on pl an (E1PENCTR =2), and whose company of fered a tax-def er 'red plan (E3TAXDEF =1), and who did not participate in a tax- def er red retirement plan of fered by hi s/her job or busi ness (E3PARTIC $=2$ )
$V$
$V$

$$
\begin{aligned}
& -1 \text {. Not } \\
& \frac{1}{2} \text { Yes }
\end{aligned}
$$

D ANO NB 11163
T PR: Al locat ion flag or ENO NBO1 - ENO NB14
PR28_PR280 Al locat i on flag for reason( s) respōndent did not partici pate in pension or retirement plans


0 . Not i mputed

1. St atistical imputation (hot deck)
2. Cold deck i mput at i on
$2 \quad 1164$
D EFUTPART Respondent expectation of $f$ ut ure participation partici pating in this pl an within the next few years?
Al respondents age 15 and over who hel d a of the reference period (RMN BBS>0), and ei ther (the type of tax-def erred pl an he/ she respondent to make cont ributions (ETDEFFEN = 1) or the respondent did not participate in a tax-def er red ret i rement plan of fer ed by
hi s/her j ob or busi ness (E3PARTIC $=2$ ) )

D AFUTPART 11166
PR29 PR290 Al locat i on flag for respōndent's expectations of future plan participation 0. Not imputed

1. St at istical imputat ion (hot deck)
2. Col d deck i mput at i on
3. Logi cal i mputation (der i vation)

D TSLFCON1

## 1167

PR30 PR300 Ref erring to your most
contri but e toward this pl an? NOTE: Thi s
vari able has been topcoded based on peri odicity.
Al respondents age 15 and over who hel d a of the reference period (RMN BBS $>0$ ), and ei ther (whose contributions to primary pensi on or retirement pl an are tax-def er red secondary pensi on or reti tax-def er red (E2TAXDEF = 1), or the respondent participated in a tax-def erred retirement plan offered by hi s/her job or busi ness (E3PARTIC $=1$ ) 1: 9000 . Anmunt in dol lars

D ESLFCOND 2 1175
T PR: Frequency of contributions PR30 PR300 is this per week, bi weekl y, per nonth, per quarter, or per year? U Al I respondents age 15 and over who hel d a job or owned a busi ness as of the ast day
 pensi on or retirement pl an are tax-deferred (EITAXDEF $=1$ ), or whose contributions to tax-def er red (E2TAXDEF =1), or the respondent participated in a tax-def erred retir rement plan offered by his/her job or

- 1 . Not in uni verse

1. Week
2. Mbnt h
4 . Quarter
job or owned a busi ness as of the last day
of the ref er ence period (RMN BBS $>0$ ), and
either (whose contributions to primary
pensi on or retirement pl an are tax-def erred
(E1TAXDEF =1), or whose contributions to
secondary pension or reti renent plan are
tax-def er red (E2TAXDEF $=1$ ), or the
respondent participated in a tax-def erred
ret 1 rement plan of fered by hi s/her j ob or
busi ness (E3PARTIC=1))
V
$\vee$ 0001: 9999 . Por cent ( 2 I mpli ed deci mal s)
D ASLFCON 11181
T PR: Allocation flag for ESLFCON
PR30 PR300 Al I ocat i on flag for ammunt
contri but ed by respondent into the pl an
T PR: Asks if job/ busi ness contri bute towards
pl an
PR31 PR310 Does your (j ob/ busi ness) make
cont $\bar{r} i$ butions into $t$ his pl an?
U All respondents age 15 and over who hel d a
job or owned a busi ness as of the I ast day
of the reference peri od (RMN BBS $>0$ ), and
either (whose contributions to primary
pensi on or retirement plan are tax-def er red
(E1TAXDEF =1), or whose contributions to
secondary pensi on or retirement plan are
tax-def er red (E2TAXDEF = 1), or who
partici pates in a tax-def er'red retirement
plan of fer ed by hi s/her $j$ ob or busi ness
(E3PARTIC $=1$ ) )
$\begin{array}{ll}\mathrm{V} & -1 . \text { Not in uni verse } \\ \mathrm{V} & 1 \text {. Yes } \\ \mathrm{V} & 2 . \mathrm{No}\end{array}$
D AEMPCONT $1 \quad 1184$
T PR: All ocation flag for EEMPCONT
PR31 PR310 Al I ocation flag for
job/ busi ness contributions into pl an
(yes/no)
$\vee$ (yes/no). Not i mputed
0. Not i mput ed
3. St at i sti cal imput at i on ( hot deck)
2 . Col d deck i mput at ion
4. Logi cal i mputat i on (der i vat i on)
ECONTDEP 21185

T PR: Asks about linkage of contribution anounts

PR32 PR320 Does the anount that your
( $j$ obTbusi ness) contributes to the pl an depend entirely, partly, or not at all on the amount you put in?
U All respondents age 15 and over who hel d a job or owned a busi ness as of the last day of the ref er ence period (RMN BBS $>0$ ), and either (whose contributions to primary pensi on or ret i rement pl an are tax-def er red ( $E 1 T A X D E F=1$ ), or whose contributions to secondary pensi on or reti rement pl an are tax-def er red (E2TAXDEF=1), or who participates in a tax-def er red retir rement pl an offered by his/her j ob or busi ness

## DATA

## SI ZE BEG N

    contributes to the pension or retirement
    \(\vee \mathrm{pl}\) an ( \(\mathrm{EEMPCONT}=1\) ) -1 . Not in uni verse
                -1. Not in uni verse
    1 . Depends ent irel y
2. Depends partly
3. Not at all
$V$
$V$
$V$
D ACONTDEP
11187
T PR: Al locat i on flag for ECONTDEP
PR32_PR320 Allocati on flag for li nkage of
respōndent and job/ busi ness contributions
into $\mathrm{pl}_{0}$ an . Not i mouted
V
0. Not i mput ed

1. Stat i sti cal imput at i on (hot deck)
2 . Cold deck i mput at i on
2. Logi cal i mputat ion (der i vati on)

D TJ BCONT1 8 . 1188
T PR: Anøunt of $\mathrm{job} / \mathrm{busi}$ ness contributions to pl an

PR33 PR330 How mach does your
(j obT busi ness) act ual ly contribute to the
pl an? NOTE: Thi s vari abl e has been
topcoded based on peri odi city.
U Al I respondents age 15 and over who hel d a job or owned a busi ness as of the I ast day of the reference period ( $R M N B B S>0$ ), and either (whose contributions to primary pensi on or retirement pl an are tax-def er red (E1TAXDEF=1), or whose contributions to secondary pensi on or retirement pl an are tax-def er red (E2TAXDEF=1), or who partici pates in a tax-def er red retirement plan offered by his/her job or busi ness (E3PARTIC=1)), and whose $j$ ob or busi ness contributes to the pension or retir ement pl an (EEMPCONT=1)
V
V
1:5671. Amount in dollars
D E BCONT2 2 1196
$T$ PR: Frequency of contributions
PR33 PR330 is this per week, bi weekl y, per ñonth, per quarter, or per year?
U Al respondents age 15 and over who hel d a job or owned a busi ness as of the I ast day of the ref er ence period ( RMN BBS $>0$ ), and either (whose contributions to primary pensi on or retirement plan are tax-def er red (E1TAXDEF=1), or whose contributions to secondary pension or retirement pl an are tax-def er $r$ ed (E2TAXDEF $=1$ ), or who partici pates in a tax-def er red reti rement pl an offered by hi s/her $j$ ob or busi ness (E3PARTIC=1)), and whose $j$ ob or busi ness contributes to the pension or retir ement pl an ( $\mathrm{EEMPCONT}=1$ )

## SI PP 1996 WAVE 7 TOPI CAL MODULE

## DATA

SI ZE BEG N
t ax-def er red (E2TAXDEF=1), or who partici pates in a tax-def erred retirement plan offered by hi s/her job or busi ness (E3PARTI C=1)), and whose job or busi ness contributes to the pension or retirement pl an ( EEMPCONT=1)

```
V 0001:9999 . Per cent (2 I mpl i ed deci mal s)
```

$\stackrel{\rightharpoonup}{\mathrm{T}}$
D EJBCONT4 $2 \quad 1202$
T PR: Ot her types of contributions
PR33_PR330 Through what ot her sources did
you contri bute to the pl an?
U All respondents age 15 and over who hel d a
job or owned a busi ness as of the last day
of the reference period ( $R M N B B S>0$ ), and
either (whose contributions to primary
pensi on or ret i rement pl an are tax-def er red
( $\mathrm{E} 1 \mathrm{TAXDEF}=1$ ), or whose contributions to
secondary pension or retirement plan are
t ax-def er red (E2TAXDEF=1), or who
partici pates in a tax-def er red retirement
plan offered by hi s/her job or busi ness
(E3PARTI C=1)), and whose job or busi ness
contributes to the pension or retirement
pl an ( $\mathrm{EEMPCONT}=1$ )
V
V
D A BCONT 11204
T PR: Al location flag for EJ BCONT
PR33 PR330 Al I ocat i on flag for ammunt
contri but ed by job/ busi ness into the plan
$\checkmark \quad 0$. Not i mputed

1. St at i stical i mput at i on ( hot deck)
2. Cold deck imputat ion
3. Logi cal i mput at i on (der i vat i on)
D EI NNCHOS 21205
T PR: Can respondent choose how money is
i nvested
PR34 PR340 Are you abl e to choose how any
of the money in the plan is invest ed?
U All respondents age 15 and over who held a
job or owned a busi ness as of the l ast day
of the ref er ence peri od (RMN BBS $>0$ ), and
either (whose contributions to primary
pensi on or ret i rement pl an are tax-def er red
(E1TAXDEF=1), or whose contributions to
secondary pensi on or retirement pl an are
tax-def er red (E2TAXDEF=1), or who
partici pates in a tax-def er red retirement
plan offered by hi s/her job or busi ness
(E3PARTI C=1)), and whose job or busi ness
ei ther contributes or not to the pensi on or
retirement pl an (EEMPCONT ge 1)
V
V
-1 . Not
1 Yes
2 . No

D AI NVCHOS 11207
T PR: Al IOcation flag for EI NCHOS
PR34_PR340 Al location flag for if the respōndent has the ability to choose how any of the noney is i nvested
$V$
$V$
$V$


D EI NSSDEC 21208
T PR: Can respondent choose how money is i nvested

PR35 PR350 Are you able to choose how all of the noney is invested, or just part of

DATA
SI ZE BEG N
it?
U Al respondents age 15 and over who hel d a job or owned a busi ness as of the ast day ei ther (whose contributions to primary pensi on or retirement plan are tax-def er red (E1TAXDEF=1), or whose contributions to secondary pension or retirement plan are tax-def er red (E2TAXDEF=1), or who partici pates in a tax-def er red retirement pl an offered by hi s/her job or busi ness (E3PARTI C=1) ), and whose job or business ei ther cont ributes or not to the pensi on or ret ir ement pl an (EEMPCONT ge 1), and who can either choose or not how the noney in the pl an is i nvested (El MVCHOS = 1)

1. Not in uni verse
2. Al of the money
3. Part of the money

D Al MVSDEC $1 \quad 1210$
T PR: Allocation flag for EI NVSDEC
PR35 PR350 Al Iocation flag for if the respōndent has the ability to choose how all of the money is i nvested


D EHOW NV1 21211
T PR: I nvestment type sel ected for pl an PR36 1 PR360 How are the curr ent contri buti ons to thi s account being i nvest ed? Company st ock of hi s/her empl oyer
UAl I respondents age 15 and over who hel d a job or owned a busi ness as of the last day of the ref er ence peri od ( $\mathrm{RMN}, \mathrm{BBS}>0$ ), and ei ther (whose contributions to primary pensi on or retirement pl an are tax-def erred (E1TAXDEF=1), or whose contributions to secondary pension or reti rement plan are tax-def er red (E2TAXDEF=1), or who partici pates in a tax-def er red reti rement plan offered by his/her $j$ ob or busi ness ( E3PARTI C=1), and whose $j$ ob or busi ness ei ther contributes or not to the pensi on or ret i rement pl an (EEMPCONT ge 1), and who could either choose or not how the noney in the plan was invested (EI NVCHOS ge 1)

|  |  |  |  |
| :---: | :---: | :---: | :---: |

D EHOW NV2 21213
T PR: I nvestment type sel ected for pl an PR36 2PR360 How are the current contri buti ons to this account being i nvest ed? St ock f unds
U Al respondents age 15 and over who hel d a job or owned a busi ness as of the last day of the reference peri od ( RMN BBS $>0$ ), and ei ther (whose contributions to primary pensi on or retirement pl an are tax-def er red (E1TAXDEF=1), or whose contributions to secondary pensi on or retirement pl an are tax-def er red (E2TAXDEF=1), or who partici pates in a tax-def er red reti rement plan offered by hi s/her job or busi ness (E3PARTIC=1) , and whose $j$ ob or busi ness ei ther contributes or not to the pensi on or ret i renent pl an (EEMPCONT ge 1) and who coul d either choose or not how the money in the plan was i nvested (El NVCHOS ge 1)

[^1]

## SI PP 1996 WAVE 7 TOPI CAL MODULE




D EPENLOAN 21240
T PR: Wthdrawal of noney from pl an as loan PR40 PR391 Have you ever taken out any noney from your pl an in the form of a
U Al I respondents age 15 and over who hel d a ob or owned a busi ness as of the last day either (whose contributions to primary pensi on or retirement pl an are tax-def er red信 secondary pensi on or retirenent pl an are tax-def er red (E2TAXDEF =1), or who partici pates in a tax-def er red retirement plan offered by hi s/her job or busi ness

D APENLOAN 11242
T PR: Al location flag for EPENLOAN
PR40 PR391, Al I ocati on flag for
respōndent's wi thdrawal of money from

D ELETLOAN 21243
wi thdras respondent's pl an permit oan
PR41_PR392 Does your pl an permit you to take-out a I oan?
Al respondents age 15 and over who hel d a job owned a busi ness as of the ast day either (whose contributions to primary pensi on or retirement pl an are tax-def er red (E1TAXDEF=1), or whose contributions to secondary pensi on or retirenent plan are tax-def er red (E2TAXDEF =1), or who partici pates in a tax-def er 'red retirement pl an offered by his/her job or busi ness ( E3PARTI $C=1$ )), and who had not ever taken pl an in the form of alloan (EPENLOAN=2)

## 1 . Not in uni verse

D ALETLOAN A 1
ㅜ PR: Allocati on flag for ELETLOAN
PR41 PR392 Al ocation flag for whet her pensĩon or retirement pl an permits loan wi thdr awal s

D TLOANBAL 8 . 1246
PR42 PR393 wat is on oan outsEanding bal ance due from that I oan?
J Al I respondents age 15 and over who hel d a ob or owned a busi ness as of the ast day ei ther (whose contributions to primary pensi on or retirement pl an are tax-def erred EITAXDEF $=1$ ), or whose contributions to secondary pensi on or retirenent pl an are (E2TAXDE 1), or wno pl an offered by his/her j ob or busi ness

| (E3PARTIC = 1)), and who has taken money out of the pensi on retirenent plan in the form |  |
| :---: | :---: |
| V |  |
|  |  |
| V | 1: 31000 . Anount in dollars |
| D ALOANBAL 11254 |  |
| T PR: Allocation flag for ELOANBAL PR42 PR393 Al location flag for |  |
|  |  |
|  | respōndent's outstandi ng bal ance on loan |
|  | om pl an |
|  |  |
| V | 1. St atistical imputation ( hot deck) |
|  | 2. Cold deck i mput at i on |
| V | 3 . Logical imputation (deri vat |

D EOTHRPEN 21255
T PR: Pensi on pl an(s) wi th second job/ busi ness PR44 PR400 Are you parti ci pating in any pension or retirement pl ans of fered on any ot her jobs or busi nesses you currently have?
U All respondents age 15 and over with more than one j ob or busi ness hel d on the last day of the ref er ence peri od (ei. ENDCOUNT ge 2, see pre-edit, page 5)
V
V
$V$

V
$V$
$V$
$V$
D AOTHRPEN 11257
T PR: Al location flag for EOTHRPEN
PR44 PR400 Al location fl ag for if respōndent has second pl an fromsecond j ob/ busi ness

| V | 0. Not i mputed |
| :--- | :--- |
| V | 1. Stati stical imput at i on (hot deck) |
| V | 2. Cold deck imput at ion |
| V | 3. Logi cal imputation (deri vation) |

D EPREVPEN 21258
T PR: Pensi on pl an(s) with previ ous
job/busi ness $\begin{gathered}\text { PR45 PR410 ot her than Social Security or }\end{gathered}$
PR45 PR410 Ot her than Soci al Security or
the $\overline{\mathrm{p}}$ ans we have al ready tal ked about,
have you ever been cover ed by a pensi on
or retirement plan on any previ ous $j$ obs or busi nesses?


D EPREVEXP 2 1261
T PR: Previ ous pl ans with benefits not yet recei ved

PR46_PR420 Are there any previ ous pl ans from whi ch you have not yet recei ved any benefits, but expect to recei ve themin the fut ure?
U All respondents age 25 and over who have ever been cover ed by a pension or retirenent plan froma prior job or busi ness (EPREVPEN
V
-1. Not in uni verse


## SI PP 1996 WAVE 7 TOPI CAL MODULE



## DATA

## SI ZE BEG N

who did not roll over any money into I RA or sone ot her type of retirement pl an (EROLOVR1 =2)), and who have ever been cover ed by a pensi on or retirement pl an froma prior $j$ ob or busi ness (EPREVPEN $=1$ ), and who expect to recei ve pensi on or retirenent benef its froma previ ously hel d job or busi ness in the future (EPREVEXP = 1), and whose benefits are based on the tot al anount of money hel d in an i ndi vi dual account (EPREVTYP = 2) ]

$$
\begin{aligned}
& 1 \text {. Not in uni verse } \\
& \frac{1}{2} \text {. Yos }
\end{aligned}
$$

D APREVLMP 11284
T PR: Al location flag for EPREVLMP
PR52 PR470 Al locati on flag to find out if
the respondent had ever recei ved a
I ump-sum paynent froma pension or
retirement plan froma previ ous job
0 . Not i mputed
V
$V$
$V$
$V$
1
2 . Stat istical imput at i on (hot deck)

3 . Logi cal i mputation (der i vation)
D ESURVLMP 21285
T PR: Reci pi ency of I ump-sum survi vor benefits PR53 PR480 Have you ever recei ved survīvor benefits in the form of a I ump- sum payment from soneone el se's pensi on or retirement pl an?
$U$ 1. 4 Al 1 respondents bet ween the ages of 21 and 24 i ncl usi ve who ei ther (di d not recei ve a I ump-sum payment in the reference peri od ( EG CODE ne 39), or who roll ed over noney into IRA or other type of retirement pl an (ERQLOVR1 $=1$ ), or who di d not rol I over any money intol IRA or other type of retirement pl an (EROLOVR1 $=2$ )] or 2. [al respondents age 25 and over who are covered by a pensi on or retirement pl an froma prior job or busi ness (EPREVPEN =1), and who expect to recei ve pension or ret i'rement benefits from a previ ously hel d job or busi ness in the fut ur e (EPREVEXP $=1$ ), and whose benef its are based on a formul a (EPREVTYP =1)] or 3. [all respondents age 25 and over who ei ther ( did not recei ve a I ump-sum payment in the ref er ence peri od (EG CODE ne 39), or who rol led over money intolRA or ot her type of retirement plan (EROLOVR1 = 1), or who did not roll over any noney into IRA or ot her type of ret irement plan (ERQLOVR1=2)), and who have ever been covered by a pensi on or retirement pl an froma prior job or busi ness (EPREVPEN = 1), and who do not expect to recei ve pension or retirement benenfits from a previ ousl y hel d j ob or busi ness in the future (EPREVEXP $=2$ )] or 4. [all respondents age 25 and over who ei ther (did not recei ve a I ump-sumpayment in the $r$ ef er ence per i od (EG CODE ne 39), or who rolled over money intol RA or sone ot her type of retirement plan (EROLOVR1 = 1), or who did not roll over any money int ol RA or some ot her type of ret irement plan (EROLOVR1 $=2)$ ), and who have ever been cover ed by a pensi on or retirement pl an froma prior job or busi ness (EPREVPEN $=1$ ), and who expect to recei ve pensi on or reti'rement benefits froma previously hel d job or busi ness in the f ut ure (EPREVEXP = 1), and whose benefits are based on the' tot am a munt of money hel d in an i ndi vi dual account (EPREVTYP $=2$ ) ], and who have not recei ved
any I ump-sum payment from a pensi on pl an froma previ ous job or busi ness (EPREVLMP = 2)

$$
\begin{aligned}
& -1 \text {. Not in uni verse } \\
& 1 \text {. Yes } \\
& 2 . \text { No }
\end{aligned}
$$

D ASURVLMP 1 1287
T PR: Al I ocati on flag for ESURVLMP PR53_PR480 Al I ocation flag for reci pi ency of I ümp-sum survi vor benef its from someone el se' s pension or retirement plan 0 . Not i mputed imput at i
1 . St at ist ical imputat it on
3. Logi cal i mputation (deri vation)

D ELUMPNUM 2,1288
T PR: Nunber of I ump-sum di stributions recei ved

PR54-PR490 Over the years, how many of thesē I ump- sum di stríbut ions, incl udi ng roll overs, have you recei ved?
U 1. [Al 1 respondents bet ween the ages of 21 and 24 incl usi ve who ei ther (did not recei ve a l ump-sum paynent in the refer ence peri od (EG CODE ne 39), or who roll ed over money intol IRA or ot her type of retir rement pl an money into I RA' or ot her type of reti rement pl an (EROLOVR1 $=2$ )] or 2. [al respondents age 25 and over who are covered by a pensi on or retirement plan froma pri or $j$ ob or busi ness (EPREVPEN = 1), and who expect to recei ve pensi on or retirement benefits from a previ ously hel d $j$ ob or busi ness in the fut ure (EPREVEXP = 1), and whose benef its are based on a formul a (EPREVTYP =1)] or 3. [al respondents age 25 and over who ei ther ( did not recei ve a I ump-sum payment in the ref er ence peri od (EG CODE ne 39), or who rolled over money intol IRA or ot her type of ret i rement pl an (EROOVR1 $=1$ ) or who did not roll over any money int ol RA or ot her type of retirement plan (EROLOVR1 = 2) ), and who have ever been cover ed by a pension or retirement pl an froma prior job or busi ness (EPREVPEN = 1), and who do not expect to recei ve pension or retirement benenfits from a previ ously hel d job or busi ness in the future (EPREVEXP = 2)] or 4. [al I respondents age 25 and over who either (did not recei ve a l ump-sum payment in the ref er ence peri od (EG CODE ne 39), or who rolled over money intol RA or sone ot her type of retirement plan (EROLOVR1 = 1), or who did not roll over any money intol RA or some ot her type of retirement plan (EROLOVR1 $=2)$ ), and who have ever been covered by a pensi on or retirement plan froma prior job or busi ness (EPREVPEN $=1$ ), and who expect to recei ve pension or retir rement benef its froma previ ously hel d iob or busi ness in the fut ure (EPREVEXP = 1), and whose benefits are based on the tot al amount of money hel d in an i ndi vi dual account ( $\operatorname{EPREVTYP}=2$ ) ], and (who have ever recei ved a lump-sum payment from a pension pl an from a previ ous job or busi ness (EPREVLMP =1) or any I ump-sum payments as survi vor's benef its from soneone el se's pensi on or retirement pl an (ESURVLMP =1) )
V

## 1: $9 \mathbf{9}$. Not in uni verse

DATA

## SI ZE BEG N



## SI PP 1996 WAVE 7 TOPI CAL MODULE



## DATA

SI ZE BEG N
(EROLOVR1 = 1), or who did not roll over any money intol IRA or ot her type of retirement pl an (EROLOVR1 =2)] or 2. [al respondents age 25 and over who are covered by a pensi on or retirement plan froma prior job or
busi ness (EPREVPEN = 1), and who expect to
recei ve pensi on or reti'rement benefits from a previ ously hel d job or busi ness in the fut ure (EPREVEXP =1), and whose benef its are based on a formil a (EPREVTYP =1)] or 3. [all respondents age 25 and over who ei ther ( did not recei ve a I ump-sum payment in the ref er ence per i od (EG CODE ne 39) or who rol led over money intolRA or ot her type of retirement pl an (EROLOVR1 $=1$ ), or who did not roll over any money intol IRA or ot her type of retirement pl an (ERQLOVR1 = 2)), and who have ever been cover ed by. a pensi on or retirement pl an froma prior job or busi ness (EPREVPEN = 1), and who do not expect to recei ve pension or retirement benenfits from a previ ousl y hel d j ob or busi ness in the fut ure (EPREVEXP $=2$ )] or 4 . [al I
respondents age 25 and over who ei ther (did not recei ve a lump-sum payment in the ref er ence per i od (EG CODE ne 39), or who rolled over money intol RA or some ot her type of retir enent pl an (ERQLOVR1 = 1) or who did not roll over any money int ol RA or some ot her type of ret i rement pl an (EROLOVR1 $=2)$ ), and who have ever been covered by a pensi on or retirement pl an from a prior job or busi ness (EPREVPEN $=1$ ), and who expect to recei ve pensi on or retírement benef its froma previ ously hel d job or busi ness in the fut ure (EPREVEXP = 1), and whose benefits are based on the tot al amount of money hel d in an i ndi vi dual account
(EPREVTYP = 2) ], and (who have ever recei ved a I ump-sum payment from ei ther a pensi on plan froma previ ous job or busi ness
(EPREVLMP $=1$ ) or any I ump- sum payment as survi vor's benefits from soneone el se's pensi on or reti rement pl an (ESURVLMP $=1$ )) 2. M i itary plan 4. State or Iocal government

D ALUMPSRC 11301
T PR: Al locat ion flag for ELUMPSRC
PR57_PR520 Al locat i on flag for type of $\mathrm{pl} \mathrm{an}^{-}$provi di ng I ump-sum payment
$\begin{array}{ll}V & 0 . \text { Not i mput ed } \\ V & 1 . S t a t i s t i c a l ~ i m p u t a t i o n ~(h o t ~ d e c k) ~ \\ V & 2 . \text { Col d deck imputation } \\ V & 3 . \text { Logical imputat ion (der i vation) }\end{array}$
D ELUMPHOW 21302
T PR: Type of Lump-sum payment wi thdr awal PR58 PR521 D d you w thdraw the money vol uñtarily, or di d the pl an requi re you to withdraw it?
$U$ 1. [All respondent s bet ween the ages of 21 and 24 incl usi ve who ei ther (did not recei ve a I ump-sum payment in the reference peri od (EG CODE ne 39), or who rolled over noney intolRA or ot her type of retirement pl an (EROLONR1 $=1$ ), or who di d not rol I over any money intol RA or ot her type of retirement pl an (EROLOVR1 $=2$ )] or 2 . [al l respondents age 25 and over who are covered by a pensi on or retirement plan froma prior job or busi ness (EPREVPEN = 1), and who expect to
recei ve pensi on or retirement benefits from a previ ously held job or busi ness in the fut ure (EPREVEXP $=1$ ), and whose benef its are based on a formil a (EPREVTYP =1)] or 3. [ all respondents age 25 and over who ei ther ( did not recei ve a I ump-sum payment in the ref er ence peri od (EG CODE ne 39), or who rolled over money intol IRA or ot her type of retirement pl an (EROLOVR1 $=1$ ), or who did not roll over any money intol IRA or ot her type of retirement plan (ERQLOVR1 = 2)), and who have ever been cover ed by a pensi on or retirement pl an froma prior job or busi ness (EPREVPEN =1), and wo do not expect to recei ve pension or retirement benenfits from a previ ousl y hel d j ob or busi ness in the future (EPREVEXP =2)] or 4 . [all
respondents age 25 and over who ei ther (did not recei ve a lump-sumpayment in the ref er ence peri od (EG CODE ne 39), or who rolled over money into IRA or some ot her type of retirement pl an (ERQOOV1 = 1), or who did not roll over any money intol RA or some ot her type of retirement plan (ERALOVR1 $=2)$ ), and who have ever been cover ed by a pensi on or retirement pl an froma prior job or busi ness (EPREVPEN $=1$ ), and who expect to recei ve pensi on or retirement benef its froma previously hel $d$ job or busi ness in the fut ure (EPREVEXP = 1), and whose
benef its are based on the total ammunt of money hel d in an indi vi dual account
(EPREVTYP = 2) ], and (who have ever recei ved
a l ump-sum payment from ei ther a pensi on
plan froma previ ous job or busi ness
(EPREVLMP =1) or any I ump- sum payment as
survi vor's benefits from someone el se's
pensi on or ret irement plan (ESURVLMP $=1$ ))

D ALUMPHOW AR Al I Ocat ion flag for ELUMPHOW
PR58 PR521 Al l ocat i on flag for whet her the Tump-sum payment was a vol unt ary wi thdr anal

|  | Not i mputed |  |
| :---: | :---: | :---: |
| 1 | . Statistical | i mputat i on ( hot deck) |
| 2 | Col d deck i m | mput at i on |
| 3 | Logi cal i mpu | ut at ion (deri vation) |


PR59 PR530 What was the total ammunt of the Tump-sum or rol lover?
U 1. [All, respondents bet ween the ages of 21 and 24 incl usi ve who ei ther (di d not recei ve a l ump-sum payment in the reference period ( EG CODE ne 39), or who rol led over noney intolRA or ot her type of retirement plan (EROLOVR1 = 1), or who di d not roll over any money intol RA or 0 ot her type of retirenent
pl an (EROLOVR1 $=2$ )] or 2. [al 1 respondents pl an (EROLOVR1 $=2$ )] or 2. [al respondent s or reti rement plan froma prior job or busi ness (EPREVPEN =1), and who expect to recei ve pensi on or retirement benefits from a previ ousl y hel d j ob or busi ness in the fut ure (EPREVEXP = 1), and whose benef its are based on a for mul a (EPREVTYP =1)] or 3. [ all respondents age 25 and over who ei ther (did not recei ve alump-sum payment in the ref er ence peri od (EG CODE ne 39), or who roll ed over money into IRA or ot her type of retirement pl an (EROLOVR1 = 1), or who di d

## DATA

## SI ZE BEG N

not roll over any money intol IRA or ot her type of retirenent plan (ERQOVR1 = 2)), and who have ever been cover ed by a pensi on or retirenent plan froma prior job or busi ness (EPREVPEN = 1), and who do not expect to recei ve pension or retirement benenfits from a previ ousl y hel d $j$ ob or busi ness in the fut ure (EPREVEXP = 2) ] or 4 . [al I
respondents age 25 and over who ei ther (did not recei ve a I ump-sumpayment in the ref er ence peri od (EG CODE ne 39), or who rolled over money i nto I RA or sone ot her type of retirement pl an (ERQOVR1 = 1) or who di d not roll over any money int ol RA or some ot her type of retirement pl an (EROLOVR1 =2)), and who have ever been cover ed by a pensi on or retirement pl an froma prior job or busi ness (EPREVPEN $=1$ ), and who expect to recei ve pensi on or ret ir ement benef its from a previously hel $d$ job or busi ness in the fut ure (EPREVEXP = 1), and whose benefits are based on the total amount of noney hel d in an indi vi dual account
(EPREVTYP = 2) ], and (who have ever recei ved a I ump-sum paynent fromeither a pensi on plan from a previ ous j ob or business (EPREVLMP =1) or any I ump-sum payment as survi vor's benefits from soneone el se's pensi on or reti rement pl an (ESURVLMP $=1$ ))

## 1: 120000 . Anøunt in dol lars

PR59 PR530 Al I ocation fl ag for tot amount of I ump-sum payment
$\vee \quad 0$. Not mput ed


D ELUMPREC $2 \quad 1314$
T PR: Lump-sum paynent $r$ et ai ned or roll ed over PR61-PR550 Did you act ual ly recei ve the noney, or was it di rectly rolled over into another pl an or to an I RA?
U 1. [All respondents bet ween the ages of 21 and 24 incl usi ve who ei ther (di d not recei ve a I ump-sum payment in the ref er ence peri od (EG CODE ne 39), or who rolled over noney intol IRA or ot her type of retirement plan (EROLOR1 $=1$ ), or who di d not roll over any noney intolRA or ot her type of retirement
pl an (EROLOVR1 $=2$ )] or 2. [al 1 respondents pl an (EROLOVR1 $=2$ )] or 2 and . al respondents or retirement plan froma prior job or busi ness (EPREVPEN =1), and who expect to recei ve pensi on or reti'rement benef its from a previ ously hel d job or busi ness in the fut ure (EPREVEXP $=1$ ), and whose benef its are based on a formul a (EPREVTYP =1)] or 3. [al respondents age 25 and over who ei ther (did not recei ve a lump-sum payment in the ref er ence per i od (EG CODE ne 39), or who rolled over money into IRA or ot her type of ret irement pl an (EROLOVR1 $=1$ ), or who did not roll over any money intol IRA or ot her type of retirement plan (ERQOVR1 = 2) ), and who have ever been cover ed by a pensi on or retirement pl an froma prior job or busi ness (EPREVPEN =1), and who do not expect to recei ve pension or ret irement benenfits from a previ ously hel d j ob or busi ness in the future (EPREVEXP = 2) ] or 4. [al 1 respondents age 25 and over who ei ther (did not recei ve a l ump-sum payment in the

## SI PP 1996 WAVE 7 TOPI CAL MODULE

## DATA

SI ZE BEG N

ref er ence peri od (EG CODE ne 39), or who rolled over money i nt o I RA or some ot her type of retirement pl an (EROLOVR1 = 1) or who di d not roll over any money intol RA or some ot her type of reti rement pl an (EROLOVR1 $=2)$ ), and who have ever been covered by a pensi on or ret i rement pl an froma prior job or busi ness (EPREVPEN $=1$ ), and who expect to recei ve pensi on or retirement benefits from a previ ously hel d job or busi ness in the fut ure (EPREVEXP =1), and whose benefits are based on the tot al amount of money hel d i n an i ndi vi dual account
(EPREVTYP = 2) ], and (who ever recei ved a I ump-sum payment from ei ther a pensi on pl an from a pr evi ous job or busi ness (EPREVLMP = 1) or any I ump-sum payment as survi vor's benef its from someone el se' s pensi on or retirement plan (ESURVLMP = 1))
$V$
$V$
$V$

> -1 . Not in uni verse 1. Act ual y y recei ved 2. Di rect l y roll ed ov

## D ALUMPREC 11316

T PR: Al location flag for ELUMPREC PR62_PR550 Al I ocat i on flag for whet her l ump-sum payment was ret ai ned or rolled over
$V$
$V$
$V$
$V$
0 . Not i mput ed
1 . St at i sti cal i mput at i on ( hot deck)
2 . Col d deck i mput at i on
3 . Logi cal i mputat i on (der i vat i on)

D ELMPROL 21317
T PR: Lump-sum payment retai ned or rolled over PR62 PR560 Af ter recei vi ng the I unp-sum paymēnt, di d you then roll any of the noney over into anot her retirement pl an or into an IRA?
U 1. [Al I respondents bet ween the ages of 21 and 24 i ncl usi ve who ei ther (di d not recei ve a I ump-sum payment i $n$ the reference period ( EG CODE ne 39), or who rol led over noney into IRA or ot her type of retirement plan
(EROQNR1 $=1$ ), or who did not roll over any money intolRA or ot her type of retirenent pl an (EROLOVR1 $=2$ )] or 2. [al respondents age 25 and over who are covered by a pensi on or retirement pl an froma prior job or busi ness (EPREVPEN =1), and who expect to recei ve pensi on or reti'rement benefits from a previ ousl y hel $d \mathrm{j}$ ob or busi ness in the
f ut ure (EPREVEXP $=1$ ) and whose benef its fut ure (EPREVEXP $=1$ ), and whose benef its are based on a for mil a (EPREVTYP =1) ] or 3. [ all respondents age 25 and over who ei ther ( di d not recei ve a I ump-sum payment i $n$ the $r$ ef er ence per i od (EG CODE ne 39), or who $r$ olled over money intolRA or ot her type of reti rement pl an (EROLOVR1 = 1), or who di d not roll over any money intol IRA or ot her type of retirement pl an (EROLOVR1 = 2)), and who have ever been covered by a pensi on or retirement pl an from a pri or job or busi ness (EPREVPEN = 1), and who do not expect to recei ve pensi on or reti rement benenf its from a previ ousl y hel d j ob or busi ness in the fut ure (EPREVEXP =2)] or 4 . [all
respondents age 25 and over who ei ther (did not recei ve a I ump-sum payment in the $r$ ef er ence peri od (EG CODE ne 39), or who rolled over money i nt o I RA or some ot her type of reti rement pl an (EROLOVR1 = 1), or who did not roll over any money int o IRA or
some ot her type of ret irement pl an (EROLONR1 $=2)$ ), and who have ever been cover ed by a pension or retirement pl an froma prior job

## DATA

SI ZE BEG N
or busi ness (EPREVPEN $=1$ ), and who expect to recei ve pensi on or retir enent benef its froma previ ously hel d iob or busi ness in the f ut ure (EPREVEXP = 1), and whose
benefits are based on the total anount of noney hel d in an indi vi dual account
(EPREVTYP = 2) ], and who act ual I y recei ved money for a l unp- sum payment and di d not $v^{r}$

1. Not in uni verse
$\frac{1}{2}$. Yes

D ALMPRQL 1
T PR: Allocation flag for ELMPROL
PR62 PR560 All ocat i on flag for whet her the Tump-sum payment was ret ai ned or rolled over
$\checkmark \quad 0$. Not i mputed
$V$
$V$
$V$

1. Stati stical imput at i on (hot deck)

D ELMPWHER 21320
T PR: Type of pl an used for roll over PR63 PR570 Di d you roll it over into another pl an on your j ob, an indi vi dual annuity, an IRA, or sone other type of plan?
U 1. [All respondents bet ween the ages of 21 and 24 incl usi ve who ei ther (did not recei ve a I ump-sum payment in the refer ence period (EG CODE ne 39), or who rol I ed over noney intolRA or ot her type of retirement plan
(EROONR1 = 1), or who did not roll over any money into IRA or other type of retirement pl an (EROLOVR1 $=2$ )] or 2. [al I respondents age 25 and over who are cover ed by a pensi on or ret i rement pl an froma prior job or busi ness (EPREVPEN =1), and who expect to recei ve pensi on or reti'rement benef its from a previ ousl y hel d j ob or busi ness in the fut ure (EPREVEXP $=1$ ), and whose benef its are based on a for mil a (EPREVTYP =1)] or 3. [ all respondents age 25 and over who ei ther (did not recei ve a lump-sum payment in the ref er ence period (EG CODE ne 39), or who roll ed over money intol IRA or ot her type of ret irement pl an (EROLOVR1 $=1$ ), or who di d not roll over any money intol IRA or ot her type of retirement plan (EROLOVR1 = 2) ), and who have ever been cover ed by a pensi on or retirement pl an froma prior job or busi ness (EPREVPEN = 1), and who do not expect to recei ve pension or retirement benenfits from a previ ousl y hel d j ob or busi ness in the fut ure (EPREVEXP = 2) ] or 4 . [al I
respondents age 25 and over who ei ther (did not $r$ ecei ve a l ump-sum payment in the ref er ence peri od (EG CODE ne 39), or who rolled over money into I RA or some ot her type of ret i rement pl an (EROLOVR1 $=1$ ), or
who did not rol I over any money into who di d not roll over any money int ol RA or some ot her type of ret irement pl an (EROLOVR1 $=2)$ ), and who have ever been cover ed by a pensi on or retirement pl an froma prior job or busi ness (EPREVPEN $=1$ ), and who expect to recei ve pensi on or retir rement benef its froma previously hel $d$ job or busi ness in the f ut ure (EPREVEXP =1), and whose benef its are based on the total anount of noney hel d in an i ndi vi dual account (EPREVTYP = 2) ] and ei ther (whose I ump-sum money was di rectly roll ed over into anot her ret i rement pl an or I RA (ELUMPREC = 2), or who after recei ving the I ump-sum payment,


## DATA

## SI ZE BEG N



## SI PP 1996 WAVE 7 TOPI CAL MODULE

DATA
SI ZE BEG N
PR65 4PR580 Peopl e who recei ve I ump suns may spend or i nvest the money in nany differ ent ways. How di d you use the money from the l ump sum you recei ved? I nvest ed in land, ot her real properties
U All respondents age 21 and over who ei ther ( didn't roll over any of the I ump-summoney recei ved into anot her retirement plan or I RA (ELMPROL $=2$ ) or just rolled over a partial amount (ELUMPENT = 2) ), or (who had not recei ved any I ump-sum payments from a pensi on pl an during the ref er ence period (EG CODE ne 39), and who di d not rol l ed over any money into an IRA or ot her type of retirement plan (EROLOVR1 =2))
V
V
D ELMPSP05 21334
T PR: Use of I ump-sum paynent
PR65_5PR580 Peopl e who recei ve I ump suns may spend or invest the money in many differ ent ways. How di d you use the money from the I ump sum you recei ved? I nvested i $n$ own or family busi ness or farm
UAII respondents age 21 and over who ei ther ( di dn't rol I over any of the I ump-sum money recei ved into anot her ret irement pl an or I RA (ELMPROL $=2$ ) or just rolled over a partial amount (ELUMPENT = 2) ), or (who had not recei ved any lump-sum payments from a pensi on pl an during the ref er ence period
(EG CODE ne 39), and who di d not rol I ed over any money into an IRA or ot her type of retirement plan (EROOVR1 = 2))
V
V

- 1 . Not in uni verse

1. Yes

D ELMPSP06 21336
T PR: Use of I ump-sum payment
PR656PR580 Peopl e who recei ve I ump sums may spend or invest the money in many different ways. How di d you use the money fromt he I ump sum you recei ved? Used for housi ng ( purchase, pai d of f mortgage, hone i mpr ovenent s/repai rs)
U All respondents age 21 and over who ei ther ( di dn' t roll over any of the I ump-sum noney recei ved into anot her retirement plan or I RA (ELMPROL = 2) or just rolled over a partial anDunt (ELUMPENT $=2$ )), or (who had not recei ved any lump-sum payments from a pension pl an during the ref erence period (EG CODE ne 39), and who did not rolled over any money into an IRA or ot her type of retirement pl an (EROLOVR1 = 2))
V
V
2.No

D ELRMPSP07 Use 2,1338
Use of I ump-sum payment
PR65 7PR580 Peopl e who recei ve I ump suns may spend or i nvest the money in nany differ ent ways. How di d you use the money fromthe I ump sum you recei ved? Pai d bills, loans, or other debts
U All respondents age 21 and over who either (di dn't roll over any of the I ump-sum noney recei ved into anot her retirement plan or I RA (ELMPROL = 2) or j ust roll ed over a partial ammunt (ELUMPENT = 2) ), or (who had not recei ved any I ump-sum payments from a pensi on pl an during the ref erence period

## DATA SI ZE BEG N

(EG CODE ne 39), and who did not rolled over any money into an IRA or ot her type of $\checkmark$ retirement pl an (EROLOVR1 $=2$ ))
V

$$
\begin{aligned}
& -1 \cdot \mathrm{Not} \\
& \frac{1}{2} \cdot \mathrm{Yes} \\
& \hline \text { No }
\end{aligned}
$$

D ELMPSP08 21340
T PR: Use of I ump-sum payment
PR65_8PR580 Peopl e who recei ve. I ump sums nay spend or invest the money in many di ffer ent ways. How di d you use the noney fromthe I ump sum you recei ved? Bought a car, boat, furniture, or ot her consumer it ens
U Al respondents age 21 and over who ei ther (didn't roll over any of the I ump-sum noney recei ved into anot her retirement pl an or ! RA (ELMPROLL $=2$ ) or just rolled over a partial anهunt (ELUMPENT $=2$ )), or (who had not recei ved any I ump-sum payments froma pensi on pl an during the ref er ence period (EG CODE ne 39), and who did not rol led over any money into an IRA or ot her type of retirement plan (EROLOVR1 =2))

D FLMPSPO9
21342
T PR: Use of I ump-sum payment
PR65 9PR580 Peopl e who recei ve I ump sums nay spend or i nvest the noney in nany
di ffer ent ways. How did you use the noney
from the I ump sum you recei ved? Vacati on,
travel, or recreati on
UAll respondents age 21 and over who either ( di dn't roll over any of the I ump-sum money recei ved into anot her ret i rement pl an or I RA (ELMPROL $=2$ ) or just rolled over a partial amount (ELUMPENT = 2) ), or (who had not recei ved any lump-sum payments froma pension pl an during the ref er ence peri od (EG CODE ne 39), and who di d not roll ed over any money i nto an IRA or ot her type of $\checkmark$ retirement pl an (EROLOVR1 = 2))


D ELMPSP10 2 1344
T PR: Use of I ump- sum payment
PR65 10PR580 Peopl e who recei ve I ump suns may spend or invest the money in many differ ent ways. How di d you use the money from the I ump sum you recei ved? Pai d expenses while lai d of $f$
U All respondents age 21 and over who ei ther (didn't roll over any of the lump-sum noney recei ved into anot her retirement pl an or I RA (ELMPROL $=2$ ) or just rolled over a partial amDunt (ELUMPENT = 2) ), or (who had not recei ved any lump-sum payments froma pensi on plan during the ref er ence peri od (EG CODE ne 39), and who did not rolled over any money into an IRA or ot her type of retirement pl an (EROOVR1 =2))

DATA
SI ZE BEG N
fromthe I ump sumyou recei ved? Mbving or rel ocation expenses
U Al I respondent s age 21 and over who ei ther (didn't roll over any of the I ump-sum noney recei ved into anot her retirement plan or I RA (ELMPROL $=2$ ) or just rolled over a partial amount (ELUMPENT = 2) ), or (who had not recei ved any lump-sum payments froma pensi on pl an during the ref er ence period
(EG CODE ne 39), and who di d not roll ed over
any money into an IRA or ot her type of
retir ement pl an (EROOVR1 = 2))
V
V

- 1 . Not in uni verse
1 . Yes
2 . No

D ELMPSP12

## 2

1348
T PR: Use of I ump- sum payment
PR65_12PR580 People who recei ve I ump suns
nay spend or invest the money in many
di fferent ways. How di d you use the money fromthe I ump sum you recei ved? Medi cal or dental expenses
U Al I respondents age 21 and over who either (di dn't roll over any of the lump-sum noney recei ved into anot her ret i rement plan or I RA (ELMPROLL $=2$ ) or just rolled over a partial amøunt (ELUMPENT = 2) ), or (who had not recei ved any lump-sumpaynents froma pensi on pl an during the ref er ence period (EG CODE ne 39), and who di d not roll ed over any money into an IRA or ot her type of retirement pl an (EROOOVR1 = 2))
V
V

$$
\begin{aligned}
& 1: \mathrm{Not} \\
& 1: \mathrm{Yes} \\
& 2 . \mathrm{No}
\end{aligned}
$$

## D ELMPSP13 2 1350

T PR: Use of I ump- sum payment
PR65_13PR580 People who recei ve I ump sums
may spend or invest the money in many
di ffer ent ways. How di d you use the money
fromt he I ump sum you recei ved? Pai d or
saved for education
U All respondents age 21 and over who either ( di dn't roll over any of the I ump- sum noney recei ved into anot her ret irement plan or I RA (ELMPROL = 2) or just rolled over a partial amount (ELUMPENT = 2) ), or (who had not recei ved any I ump-sum payments froma pension pl an during the ref erence peri od (EG CODE ne 39), and who di d not roll ed over any money into an I RA or ot her type of retirement plan (EROLOVR1 =2))
nay spend or invest the noney in many
di ffer ent ways. How did you use the noney fromt he I ump sum you recei ved? Gener al or everyday expenses
U All respondents age 21 and over who either (didn't roll over any of the I ump-sum noney recei ved into anot her ret i rement plan or I RA (ELMPROLL $=2$ ) or just rolled over a partial an®unt (ELUMPENT =2) ), or (who had not recei ved any lump-sum payments from a pensi on pl an during the ref erence peri od (EG CODE ne 39), and who di d not rol l ed over any money into an IRA or ot her type of retirement pl an (EROOVR1 = 2) )
v
-1 . Not in uni verse

```
V 2.Yes
```

D ELMPSP15 21354
T PR: Use of I ump- sum payment
PR65_15PR580 People who recei ve I ump suns
may $\overline{\text { spend }}$ or i nvest the money in many
different ways. How di d you use the money
from the I ump sum you recei ved? Gave to
family nembers or chariti es
U Al I respondents age 21 and over who ei ther (didn't roll over any of the I ump-sum noney recei ved into anot her ret i rement pl an or I RA (ELMPROLL $=2$ ) or just rolled over a partial anount (ELUMPENT = 2) ), or (who had not recei ved any lump-sum payments froma pension plan during the ref er ence peri od (EG CODE ne 39), and who di d not roll ed over any money int o an IRA or ot her type of retirement pl an (EROOVR1 =2))
V
-1. Not in uni verse
V
2. No

D ELMPSP16 21356
T PR: Use of I ump- sum payment
PR65_16PR580 People who recei ve I ump sums nay spend or invest the money in many
di ffer ent ways. How di d you use the money
from the I ump sum you recei ved? Pai d taxes
U Al respondents age 21 and over who either (didn't roll over any of the I ump-sum noney
recei ved into anot her ret irement pl an or IRA (ELMPROLL $=2$ ) or just rolled over a partial ammunt (ELUMPENT =2) ), or (who had not recei ved any lump-sum payments from a pensi on pl an during the ref erence peri od (EG CODE ne 39), and who di d not roll ed over any money i nt o an I RA or ot her type of retirement pl an (EROOVR1 = 2))

PR65 17PR580 People who recei ve I ump sums nay spend or i nvest the money in nany
different ways. How di d you use the money
from the I ump sum you recei ved? Saved for
retirement expenses
U Al I respondents age 21 and over who ei ther (didn't roll over any of the lump-sum noney recei ved into anot her retirement pl an or I RA (ELMPROL $=2$ ) or just rolled over a partial ampunt (ELUMPENT = 2) ), or (who had not recei ved any lump-sum payments from a pensi on pl an during the ref er ence period (EG CODE ne 39), and who did not rolled over any money into an IRA or ot her type of retirement pl an (EROLOVR1 =2))

D ELMPSP18 21360
T PR: Use of I ump- sum payment
PR65_18PR580 Peopl e who recei ve I ump sums nay spend or i nvest the money in many
differ ent ways. How di d you use the money from the ! ump sum you recei ved? Saved or i nvest ed in ot her ways
UAl respondents age 21 and over who either ( di dn't roll over any of the I ump-sum money recei ved into anot her retirement pl an or I RA

## SI PP 1996 WAVE 7 TOPI CAL MODULE

DATA
SI ZE BEG N
(ELMPROL $=2$ ) or just rolled over a partial ammunt (ELUMPENT $=2$ ) ), or (who had not
recei ved any I ump-sum payments from a.
pensi on pl an during the ref er ence peri od
(EG CODE ne 39), and who di d not roll ed over any money i nt o an I RA or ot her type of retirement pl an (EROLOVR1 = 2) )
V
V
$-\frac{1}{1}$. Not in uni verse $\frac{1}{2}$. Yos

D ELMPSP19
21362
T PR: Use of l ump- sum payment
PR65_19PR580 People who recei ve I ump suns may spend or invest the money in many differ ent ways. How di d you use the money from the lump sum you recei ved? Spent in ot her ways
UAl! respondents age 21 and over who either (didn't roll over any of the I ump-sum noney recei ved into anot her retirement pl an or I RA (ELMPROL $=2$ ) or just rolled over a partial an®unt (ELUMPENT $=2$ ) ), or ( who had not
recei ved any Iump-sum payments from a
pensi on pl an during the ref erence peri od (EG CODE ne 39), and who di d not roll ed over any money into an IRA or ot her type of r retirement pl an ( ${ }_{-1}$ EROLOVR1 $=2$ ) )

## V V

- 1. Not ín uni verse

1 . Yes
2 . No
D ALDMSP Al ocat ion flag 1364
T PR: Al location flag for ELMPSP01-ELMPSP19
PR65_PR580 Allocation flag for use of 1 ump=sum paynent
$V$
$V$
$V$
$V$

> 0. Not i mput ed 1 . St ati stical imput at i on (hot deck) 2 . Cold deck imputat ion on 3 . Logi cal imput at i on (der i vat i on)

## 21365

T
Duration of recei pt of retirenent incone
PR66_1PR600 Earlier you sai d you recei ved sone ${ }^{-}$pensi on or retirement i ncone ot her than Social Security during the period from (first month of ref er ence period). Wll you conti nue to recei ve these benefits for the rest of your life, or will it be just a limited number of payments, or was it just a single lump sum payment? Rest of life
U All respondents age 15 and over who recei ved any pensi on incone in Core (EG CODE $=30$ or 31 or 32 or 33 or 34 or 35 or 38 )
$\begin{array}{lll}\mathrm{V} & -1 . \text { Not in uni verse } \\ \mathrm{V} & 1 . Y e s\end{array}$
2 . No
D EPENLNG2 2 1367
T PR: Duration of recei pt of retirement income PR66_2PR600 Earlier you sai d you recei ved some- pensi on or ret i rement i ncome ot her than Social Security during the period from (first month of ref erence period). Wil you conti nue to recei ve these benefits for the rest of your life, or will it be just a limited number of payments, or was it just a single e ump sum payment? Li mited number of payments
U All respondents age 15 and over who recei ved any pensi on incone in Core (EG CODE $=30$ or $\vee 31$ or 32 or 33 or 34 or 35 or 38 )

DATA SI ZE BEG N


## EPENNUM 21375

T PR: Nunber of pl ans produci ng income PR68 PR620 How many different plans did you $\bar{r}$ ecei ve this income from
U All respondents age 15 and over who recei ved any pensi on incone in Core (EG CODE $=30$ or 31 or 32 or 33 or 34 or 35 or 38 ), and who will recei ve the pensi on for the 'rest of hi s/her I ife, and who recei ves income from nore than one pensi on pl an (EPENNUMB =1)
2. -1. . Not in uni verse

2: 99 . Number of pl ans
APENNUMB 11377
T PR: Al location flag for EPENNUMS PR68 PR620 Al I ocati on flag for number of pension pl ans producing reti rement income $\checkmark \quad 0$. Not i mputed
$V \quad \frac{1}{2}$. Statistical imputation (hot deck)
2. Cold deck imput at i on

D EPENSRCE 21378
T PR: Pensi on fromown or former spouse' s enpl oyment

PR69 PR640 The following questions refer to the previ ousl y referred pensi on or retirement plan. Does this pension benefit cone froma job or business that you hel d in the past, or does it cone froma job or busi ness hel d by your former spouse?
U All respondents age 15 and over who recei ved any pensi on incone in Core (EG CODE $=30$ or 31 or 32 or 33 or 34 or 35 or 38 )
-1. Not in uni ver se
2. Forner spouse's job

D APENSRCE 11380
T PR: Al location flag for EPENSRCE
PR69 PR640 Al location fl ag if pensi on plan-is fromown or former spouse's empl oynent


D EPEMNHEN 41381
T PR: Year when recei pts from pensi on began
PR70 PR650 In what year did you begin recetiving thi s pensi on?
U All respondents age 15 and over who recei ved any pensi on incone in Core (EG CODE $=30$ or 31 or 32 or 33 or 34 or 35 or 38 ), and the pensi on is for the rest of the respondent's ife (EPENLNG1 = 1), and it comes from hi s/her job or busi ness (EPENSRCE $=1$ )
V
$\vee$ 1900: 1998. . Year of recei pt
D APENHFEN 11385
T PR: Allocation flag for EPENWEN
PR70 PR650 Al location flag for the year
the $\bar{r}$ espondent began recei ving the
pension 0 . Not i mputed
0. Not i mputed

1. St ati stical imput at i on (hot deck)
2. Cold deck imputat ion
3. Logi cal imput at i on (der i vation)

D EPENBASE 21386
T PR: Cal cul ation met hod of pensi on amount PR71_PR660 VAs the ammunt of thi s pensi on paymēnt based on years of servi ce and pay or on the anount of money hel d in an indi vi dual account for you?
U All respondents age 15 and over who recei ved any pensi on incone in Core (EG CODE $=30$ or 31 or 32 or 33 or 34 or 35 or 38 ) and the pensi on is for the rest of the respondent's ife (EPENLNGI =1), and it comes from hi s/her job or busi ness (EPENSRCE $=1$ ) $\vee$ V $\quad-1$. Not in uni verse D APENBASE 11388
T PR: Allocation flag for EPENBASE
PR71_PR660 All ocation flag for
cal cū at $i$ on met hod of pensi on amount
$\begin{array}{ll}V & 0 . \text { Not i mputed } \\ V & 1 . \text { Stati stical imputat i on ( hot deck) } \\ V & 2 \text {. Cold deck imput at ion }\end{array}$
$V \quad$ 3. Logi cal imputat ion (deri vation)
D EPENSURV 221389
T PR: Reduced benefits for survi vor's option
PR72_PR670 Were reduced benefits taken in
order to el ect a survi vor's option?
U All respondents age 15 and over who recei ved 31 any pensi on incone in Core ( 32 or 33 or 34 or 35 or 38 ), and the pensi on is for the rest of the respondent's ife (EPENLNG1 = 1), and it comes from hi s/her job or busíness (EPENSRCE $=1$ )
-1. Not in uni verse
1 . Yes
2 . No
3 . No survi vor's opti on of fered
D APENSURV
1391
PR: Al location flag for EPENSURV
PR72 PR670 Al I ocation flag for reduced benefits for survi vor's option (yes/no)
$\vee \quad 0$. Not i mput ed
0 . Not i mput ed
1 . Stati stical i mput at i on (hot deck)
2 . Cold deck imputation
3 . Logi cal imput at i on (der i vation)
EPENI NCR 21392
T PR: Has pensi on amount ever i ncreased
PR73 PR680 Has the anmunt of your pensi on ever ${ }^{-i}$ ncreased for any reason?
U All respondents age 15 and over who recei ved any pensi on incone in Core (EG CODE $=30$ or 31 or 32 or 33 or 34 or 35 or 38 ), and the pensi on is for the rest of the respondent's ife (EPENLNG1 =1), and it cones from hi s/her job or busi ness (EPENSRCE $=1$ )

T PR: Al I ocation flag for EPEN NCR
PR73 PR680 Al location flag for if pension amouñt had ever increased

| V | 0. Not i mputed |
| :--- | :--- |
| V | 1. Statistical imput at ion (hot deck) |
| V | 2. Col d deck imput at ion |

D EPENCOLA 21395
T PR: Cost - of - 1 i vi ng adj ust ments s
PR74_PR690 Does your pensi on pl an provi de
for automatic cost-of-li ving adj ust ments known as COLA' s?
U All respondents age 15 and over who recei ved any pensi on incone in Core (EG CODE $=30$ or 31 or 32 or 33 or 34 or 35 or 38 ), and the pensi on is for the rest of the respondent's life (EPENLNG1 = 1), and it comes from the respondent's job or' busi ness (EPENSRCE $=1$ ), and the respondent's pensi on has ever i ncr eased (EPENINCR = 1)
$-\frac{1}{1}$. Not in uni verse
2 . No
D APENCOLA 11397
T PR: Allocation flag for EPENCOLA PR74_PR690 Al location flag for if pension provīdes cost-of-li ving i ncreases

| $V$ | 0. Not i mput ed |
| :--- | :--- |
| $V$ | $1 . S t a t i s t i c a l$ |
| $V$ | 2. . mol d deck imput at it on ( hot deck) |
| $V$ | 3 |

D EPENDECR 2 in 1398 inerent in pensi on payment PR75 PR700 Did the anmunt of your pensi on paynēnt ever decrease for any reason?
U Al I respondents age 15 and over who recei ved any pensi on incone in Core (EG CODE $=30$ or

## SI PP 1996 WAVE 7 TOPI CAL MODULE

DATA
SI ZE BEG N
31 or 32 or 33 or 34 or 35 or 38 ), and who will recei ve the pensi on for the rest of hi s/her I ife (EPENLNG1 =1), and whose pensi on cones from hi s/ her' j ob or busi ness
(EPENSRCE =1), and whose pensi on has ever i ncreased (EPENN NCR = 1)

## V V



D APENDECR 11400
T PR: Allocation flag for EPENDECR
PR75 PR700 Al Iocation flag for if pension paynēnt ever decreased
$V$
$V$
$V$
$V$
 amount

PR77 PR720 How much do you cur ent I y
recet ve EACH MDNTH from this plan?
U All respondents age 15 and over who recei ved any pensi on income in Core (EG CODE $=30$ or 31 or 32 or 33 or 34 or 35 or 38 ), and who will recei ve the pensi on for the rest of hi s/her I ife (EPENLNGI = 1), and whose pensi on cones from hi s/ her $j$ ob or busi ness ( EPENSRCE $^{=}$1)
V
1: 3230 . Amount in dollars
D APENSAMT ${ }^{1}{ }^{1409}$ PR: Al ocation flag or RPENSAMT
PR77 PR720 Al I ocation fl ag for the recode whi ch asks for the current monthly pensi on payment anount.
$V$
$V$
$V$
$V$
0. Not i mout ed

1. St at istical imput at i on (hot deck)
2 . Cold deck imput at ion
2. Logi cal i mputation (deri vati on)

D TPENAMT1 81410
T PR: I niti al nonthl y pensi on payment amount PR76_PR710 How much di d you recei ve from this ${ }^{-} \mathrm{pl}$ an each month when you first began recei ving the pensi on payment?
U All respondents age 15 and over who recei ved any pensi on incone in Core (EG CODE $=30$ or 31 or 32 or 33 or 34 or 35 or 38 ), and it is for the rest of hi s/her I ife (EPENLNG1 =1), and the pension comes from hi s/ her $j$ ob or busi ness (EPENSRCE =1), and hi s/ her pensi on has ever increased (EPENINCR $=1$ )
V 1:3000. Amount in dollars
D APENAMT1 1
T PR: Allocation flag for EPENAMT1
PR76 PR710 Al ocation flag for the
initial monthly yensi on payment amount
0 . Not i mputed

1. St atistical i mputation (hot deck)
2. Col d deck i mput at i on

3 . Logical imputation (deri vation)
D ELMPSRCE
1419
T PR: Source of most recent I ump-sum payment PR78 PR730 Now I have sone questions about your most recent I ump-sum payment. Did this payment come fromaj ob or busi ness you hel d in the past, or did it cone froma job or busi ness hel d by your former spouse?

## DATA

## SI ZE BEG N

U All respondents age 55 and over (EAGE>54), who di d not recei ve any pensi on incone in Core (EG CODE ne 30, and ne 31 , and ne 32 and ne 33, and ne 34, and ne 35, and ne 38), and ei ther (who recei ved a I ump- sum payment in the past (EPREVLMP $=1$ ) or recei ved a l ump-sum payment in the ref erence period ( EG CODE $=39$ )

- 1 . Not in uni verse

1. Respondent's for mer job

2 . Forner spouse' s job
3 . Ot her

## D ALMPSRCE 11421

T PR: Al location flag for ELMPSRCE
PR78_PR730 Al ocati on flag for source of nost ${ }^{-}$r ecent I ump-sum payment
$\qquad$ 1. Statistical imputation (hot deck)
2. Cold deck i mputation

3 . Logi cal i mputat ion (der i vation)
D ERR: RRET $2 \quad 1422$
: Reti red froma job or busi ness PR79 PR740 Have you ever retired froma j ob ōr busi ness?
U All respondents age 55 and over (EAGE>54) who di d not recei ve any pension incone in the refer ence period (EG CODE ne 30, and ne 31, and ne 32, and ne 33, and ne 34, and ne 35, and ne 38), and who di d not recei ve a I ump- sum payment in the past (EPREVLMP ne
1), OR al respondent s age 55 and over
( E'AGE>54) wh di d not recei ve any pension income in the ref er ence period (EG CODE ne 30, and ne 31, and ne 32, and ne 33, and ne 34, and ne 35, and ne 38), and who di d not recei ved a I ump- sumpayment in the ref er ence period (EG CODE ne 39)

D AJ OBRETI 1
T PR: All ocat ion flag
T PR: Al location flag for EJ OBRETI
PR79 PR740 Al locat i on flag for if
respōndent had ever retired froma job or busi ness
$\vee$ 0. Not i mputed
$V \quad 1$. Statistical imputation (hot deck)
1 . St at i stical imput at i on ( hot deck)
2

## EWRK5YRS 21425

PR: Wbrked for five years or more PR80 PR750 Have you ever worked for pay as mūch as five years or nore?
U All respondents age 55 and over (EAGE>54) who had never retired froma job or busi ness (EJ OBRETI $=2$ ), and who had no j ob or
busi ness indi cat ed in the ref er ence period (EPD BTHN = 2)

D AWRK5YRS 11427
T PR: Al location flag for EWRK5YRS
PR80 PR750 Al location flag for if
respōndent had ever worked for five years or nore
. Not i mouted

Statistical imputation (hot deck)
. Cold deck i mput at i on
3 . Logical i mputat ion (der i vation)


## DATA

## SI ZE BEG N

from whi ch he/ she retired, or on which he/ she wor ked the I ongest

D RCLWRKR

# 21439 

PR.
$T$ PR: Cl ass of worker recode
Recode of the respondent's class of wor ker
U Al I respondents age 15 and over (EAGE>14) and (ESCREPEN = 1)
5 . Feder al gover nment worker
6. Fanil y worker without pay
$\stackrel{\text { D ACLWRKR }}{ }{ }^{1}$ PR: Al locat on ${ }^{1441}$
T PR: Al location flag for Cl ass of worker Allocation flag for the respondent's cl ass of worker recode
0. Not imput ed
1 . St at istical imput at i on (hot deck)
2 . Cold deck imputat ion
3. Logi cal i mputation (der i vat i on)

D EMULTLOC $2 \quad 1442$
T PR: Nunber of empl oyer's I ocations
PR90_PR840 Did your empl oyer oper ate in nor ${ }^{-}$than one locat i on?
U All respondents age 15 and over (EAGE>14) and (ESCREPEN = 1)
$\begin{array}{ll}\text { V } & -1 . \text { Not in uni verse } \\ V & 1 . Y \text { Yes } \\ V & 2 . N o\end{array}$
D AMULTLOC 11444
T PR: All ocat ion flag for EMULTOC PR90_PR840 Al locati on flag for whet her the èmpl oyer oper at ed in nore than one l ocat i on
$\vee \quad 0$. Not i mputed

D TNUMMORK 21445
T PR: Nunber of empl oyees
PR91 PR850 How nany peopl e wer e empl oyed at the locati on where you worked?
U All respondents age 15 and over (EAGE>14) and (ESCREPEN = 1) and whose for mer empl oyer oper at ed in nore than one locat ion ( $\mathrm{EMULTLOC}=1$ )

## D ANUMMORK $1 \quad 1447$

T PR: All ocation flag for ENUMNORK
PR91-PR850 Al l ocati on fl ag for nunber of emplōyees at respondent's work locat ion

## SI PP 1996 WAVE 7 TOPI CAL MODULE




PR99 PR940 Are you now cover ed by a heal Eh pl an provi ded through your former empl oyer?
U All respondents age 15 and over (EAGE>14) and (ESCREPEN = 1)
-1 . Not in uni verse
2 . No
D AHLTHPLN 1 1482
T PR: Al location flag for EHLTHPLN
PR99 PR940 Al location flag for current heal th pl an fromformer empl oyer
V
$V$
$V$
$\mathbf{0}^{\mathrm{pl}}$. Not in mout ed
1 . St at istical imput at i on (hot deck)
2 . Cold deck imputation
3 . Logi cal i mputat i on (deri vation)

## T PR Busi ness industry code

Thi s is the industry code of the busi ness
from whi ch you recel ved this nost recent
I ump- sum payment or from whi ch you
retired, or on whi ch you worked the
I ongest.
U All respondents age 15 and over (EAGE>14) and (ESCREPEN = 2)

- 1. Not i in uni ver se . Fi sheri es

2. M ni ng
3. Construction

4 . Manuf act uring Nondur abl e Goods
5. Manuf act uri ng Durable Goods

6 . Transportat i on, Commini cat i ons and Utilities
7 . Wol esal e Trade Durable Goods
8. Whol esal e trade Nondurable Goods
9. Retail Trade

10 . Fi nance, I nsurance, and Real Estate
11. Busi ness and Repai $r$ Services

12 . Personal Servi ces
13 . Ent ertai nment and Recreation . Servi ces
14. Pr of essional and Rel at ed
. Servi ces
15. Publ i c Admini stration

D ABSI NDRP 1 1485
T PR: Al l ocation flag for EBSI NDRP
Al l ocation flag for the i ndustry code for the busi ness from whi ch the respondent recei ved hi s/her most recent I ump-sum payment, or from whi ch he/ she retired, or on whi ch he/ she worked the I ongest

0 . Not i mputed
1 . St ati stical i mput at i on (hot deck)
2 . Cold deck imputation
3. Logi cal imputat i on (deri vation)
D EBSOCCRP 31486
T PR Busi ness occupational code
This is the occupati onal code of the
busi ness from whi ch you recei ved this nost recent I ump-sum payment, or from whi ch you retired, or on whi ch you worked the longest.
U All respondent s age 15 and over (EAGE>14) and (ESCREPEN = 2)
$\checkmark$ Von $V^{-1}$. Not in uni verse
$V$ 003: 999 . Occupati onal code
D ABSOCCRP 11489
T PR: Al location flag for EBSOCCRP
Allocation flag for the occupational code

## DATA

## SI ZE BEG N

from whi ch the respondent recei ved
hi s/her nost recent I ump-sum payment, or
from whi ch he/ she retired, or on whi ch
he/ she worked the I ongest
0 . Not i mputed

D TMAKEMPL 21490
T PR: Maxi mum nunber of empl oyees
PR104_PR954 What was the naxi mum number of peōpl e you employed, incl udi ng
yourself, who worked at this business at any one time?
U All respondents age 15 and over (EAGE>14) and (ESCREPEN = 2)

- 1 . Not i n uni ver se
$1:$ Less than 10
2.10 to 24
$3: 25$ to 49
4.50 to 99
5.100 or more

D AMAKEMPL 11492
T PR: Allocation flag for EMAKEMPL
PR104 PR954 Al l ocat ion flag for naxi mum number of empl oyees at respondent's
busi ness
$\begin{array}{ll} & \\ V & 0 \\ V & 1 . \text { Stat i mput ed } \\ V & 2 . \text { Col d deck i mput at i on (hot deck) }\end{array}$
$\checkmark \quad 3$. Logical imputat ion (der i vation)
D EBUSNI NC 21493
T PR: VAs respondent 's busi ness i ncor por at ed PR105 PR955 Whs thi s busi ness i ncor $\overline{\text { por at ed? }}$
U Al respondents age 15 and over (EAGE>14) and (ESCREPEN = 2)

| V |
| :--- |
| $V$ |
| $V$ |
| $V$ |$\quad-1$. Not in uni verse

D TBUSHRSW 31496
T PR: Nunber of hours per week
PR106 PR956 How many hours per week did you usual ly work at that busi ness?
U All respondents age 15 and over (EAGE $>14$ ) and (ESCREPEN = 2)
V
D ABUSHRSW 1 Al locati on flag for EBUSHRSW
T PR: Al location flag for EBUSHRSW
PR106 PR956 Al location flag for number of hour $\mathrm{s}^{-}$per week respondent worked at own busi ness


D EBUSUKSY $2 \quad 1500$
T PR: Number of weeks per year PR107 PR957 How many weeks during the year di d you usually work at that

## SI PP 1996 WAVE 7 TOPI CAL MODULE




# SOURCE AND ACCURACY STATEMENT <br> for the 1996 Public Use Files from the <br> Survey of Income and Program Participation ${ }^{1}$ 

## SOURCE OF DATA

The data was collected in the 1996 Panel of the Survey of Income and Program Participation (SIPP). The SIPP universe is the noninstitutionalized resident population living in the United States. The population includes persons living in group quarters, such as dormitories, rooming houses, and religious group dwellings. Crew members of merchant vessels, Armed Forces personnel living in military barracks, and institutionalized persons, such as correctional facility inmates and nursing home residents, were not eligible to be in the survey. Also, United States citizens residing abroad were not eligible to be in the survey. Foreign visitors who work or attend school in this country and their families were eligible; all others were not eligible to be in the survey. With the exceptions noted above, persons who were at least 15 years of age at the time of the interview were eligible to be in the survey.

The 1996 Panel of the SIPP sample is located in 322 Primary Sampling Units (PSUs), each consisting of a county or a group of contiguous counties. Within these PSUs, living quarters (LQs) were systematically selected from lists of addresses prepared for the 1990 decennial census to form the bulk of the sample. To account for LQs built within each of the sample areas after the 1990 census, a sample containing clusters of four LQs was drawn of permits issued for construction of residential LQs up until shortly before the beginning of the panel.

In jurisdictions that don't issue building permits or have incomplete addresses, we systematically sampled expected clusters of four LQs which were listed by field personnel and then subsampled in the field. In addition, we selected sample LQs from a supplemental frame that included LQs identified as missed in the 1990 census.

For the first interview of the panel, Wave 1, we obtained interviews from occupants of about 36,700 of the 49,200 designated living quarters. We found most of the remaining 12,500 living quarters in the panel to be vacant, demolished, converted to nonresidential use, or otherwise ineligible for the survey. However, we did not interview approximately 3,400 of the 12,500 living quarters in the panel because the occupants, (1) refused to be interviewed, (2) could not be found at home, (3) were temporarily absent, or (4) were otherwise unavailable. Thus, occupants of about 92 percent of all eligible living quarters participated in the first interview of the panel.

[^2]For subsequent interviews, only original sample persons (those in Wave 1 sample households and interviewed in Wave 1) and persons living with them were eligible to be interviewed. We followed original sample persons if they moved to a new address, unless the new address was more than 100 miles from a SIPP sample area. Then, we attempted telephone interviews.

Sample households within a given panel are divided into four random subsamples of nearly equal size. These subsamples are called rotation groups and one rotation group is interviewed each month. Each household in the sample was scheduled to be interviewed at 4 month intervals over a period of roughly 4 years beginning in April 1996. The reference period for the questions is the 4 -month period preceding the interview month. In general, one cycle of four interviews covering the entire sample, using the same questionnaire, is called a wave.

The public use files include core and supplemental (topical module) data. Core questions are repeated at each interview over the life of the panel. Topical modules include questions which are asked only in certain waves. The 1996 Panel topical modules are given in Table 1.

Table 2 indicates the reference months and interview months for the collection of data from each rotation group for the 1996 Panel. For example, Wave 1 rotation group 1 of the 1996 Panel was interviewed in April 1996 and data for the reference months December 1995 through March 1996 were collected.

Estimation. We used several stages of weight adjustments in the estimation procedure to derive the SIPP cross-sectional person level weights. We gave each person a base weight ( $B W$ ) equal to the inverse of probability of selection of a person's household. We applied two noninterview adjustment factors. One adjusted the weights of interviewed persons in interviewed households to account for households which were eligible for the sample but which field representatives could not interview at the first interview $\left(F_{N 1}\right)$. The second compensated for person noninterviews occurring in subsequent interviews $\left(F_{N 2}\right)$. We used a Duplication Control Factor ( $D C F$ ) which adjusts for subsampling done in the field when the number of sample units is much larger than expected. We applied a Mover's Weight ( $M W$ ), which adjusts for persons in the SIPP universe who move into sample households after Wave 1. The last weight applied is the Second Stage Adjustment Factor $\left(F_{2 S}\right)$. This weight adjusts estimates to population controls and causes husbands' and wives' weights to be equal.

The final cross-sectional weight is $F W_{c}=B W * D C F * F_{N 1} * F_{2 S}$ for Wave 1 and is $F W_{c}=I W * F_{N 2} * F_{2 S}$ for Waves 2+, where $I W$ is either $B W * D C F * F_{N I}$ or $M W$. James (1995) and Siegel (1995a) describe SIPP cross-sectional weighting in greater detail.

Researchers both inside and outside the Census Bureau conducted evaluations of SIPP weighting methodology and researched alternative methodologies. We are making several improvements to SIPP weighting methods beginning with this panel. They are described below.

- We dropped the first stage factor $\left(F_{1 S}\right)$ from cross-sectional weighting. This factor adjusted for differences between the Census count of population and an estimate of that
count based on Census data for sample PSUs. James (1994) found that it did not reduce variance as was previously believed. Jabine, et al (1990) describe the first stage factor used in earlier panels.
- We are using additional variables in nonresponse adjustment. We added high/low poverty stratum code to the Wave 1 nonresponse adjustment, and we added household income, geographic division, and number of imputations for selected income and asset items to the nonresponse adjustment for Waves 2+. Research by Rizzo, et al (1994) and by Folsom and Witt (1994) pointed out the potential of the latter three variables in reducing nonresponse bias.
- We redefined nonresponse adjustment cells for Waves 2+ weighting. We formed the nonresponse cells by successively partitioning data from five panels by whichever variable most reduced the bias of the household income to poverty threshold ratio. We used data from a sixth panel to evaluate the results. We calculated the nonresponse bias of six variables at Waves two and seven for both the new cells and the original cells using initial weights and data from the most recent interview in the calculations. The new cells had lower bias for five of the six variables (Siegel, 1995b).

Research was conducted on a number of promising weighting improvements. Allen and Petroni (1994) reported on an adjustment for mover attrition. Folsom and Witt (1994) and Rizzo, et al (1994) studied alternative nonresponse adjustments using response propensity models. Each study computed weights using an alternative methodology. The researchers then compared estimates of various items to benchmarks. The benchmarks came from administrative records and survey data with less nonresponse than the SIPP. The comparisons did not provide strong evidence of lower bias using the alternative weighting methods.

## Additional Methodology

Use of Weights. Each household and each person within each household on each wave tape has four weights. These four weights are reference month specific and therefore can be used only to form reference month estimates. Reference month estimates can be averaged to form estimates of monthly averages over some period of time.

Example, using the proper weights, one can estimate the monthly average number of households in a specified income range over November and December 1996. To estimate monthly averages of a given measure (such as, total, mean) over a number of consecutive months, sum the monthly estimates and divide by the number of months.

To form an estimate for a particular month, use the reference month weight for the month of interest, summing over all persons or households with the characteristic of interest whose reference period includes the month of interest. Multiply the sum by a factor to account for the number of rotations contributing data for the month. This factor equals four divided by the number of rotations contributing data for the month. For example, December 1995 data is only
available from rotation 1 for Wave 1 of the 1996 Panel (See Table 2), so a factor of $4 / 1$ must be applied.

When estimates for months with less than four rotations worth of data are constructed from a wave file, factors greater than 1 must be applied. However, when core data from consecutive waves are used together, data from all four rotations may be available, in which case the factors are equal to 1 .

These tapes contain no weight for characteristics that involve a persons's or household's status over two or more months (such as, number of households with a 50 percent increase in income between November and December 1995).

Producing Estimates for Census Regions and States. The total estimate for a region is the sum of the state estimates in that region. Using this sample, estimates for individual states are subject to very high variance and are not recommended. The state codes on the file are primarily of use in linking respondent characteristics with appropriate contextual variables (for example, state-specific welfare criteria) and for tabulating data by user-defined groupings of states.

Producing Estimates for the Metropolitan Population. For Washington, DC and 14 other states, metropolitan or non-metropolitan residence is identified (variable $H^{*}$-METRO). In 28 additional states, where the non-metropolitan population in the sample was small enough to present a disclosure risk, a fraction of the metropolitan sample was recoded to be indistinguishable from non-metropolitan cases ( $\mathrm{H}^{*}-\mathrm{METRO}=2$ ). In these states, therefore, the cases coded as metropolitan $\left(\mathrm{H}^{*}-\mathrm{METRO}=1\right)$ represent only a subsample of that population.

In producing state estimates for a metropolitan characteristic, multiply the individual, family, or household weights by the metropolitan inflation factor for that state, presented in Table 3. (This inflation factor compensates for the subsampling of the metropolitan population and is 1.0 for the states with complete identification of the metropolitan population.)

The same procedure applies when creating estimates for particular identified MSA's or CMSA's--apply the factor appropriate to the state. For multi-state MSA's, use the factor appropriate to each state part. For example, to tabulate data for the Maine, ME-VT, apply the Vermont factor of 1.57953 to weights for residents of the Vermont part of the MSA; Maine residents require the same modification to the weight (i.e., their factors also equal 1.57953).

In producing regional or national estimates of the metropolitan population, it is also necessary to compensate for the fact that no metropolitan subsample is identified within two states (Mississippi and West Virginia). Thus, factors in the right-hand column of Table 3 should be used for regional and national estimates. The results of regional and national tabulations of the metropolitan population will be biased slightly. However, less than one-half of one percent of the metropolitan population is not represented.
roducing Estimates for the Non-Metropolitan Population. State, regional, and national estimates of the non-metropolitan population cannot be computed directly, except for Washington, DC and the 14 states where the factor for state tabulations in Table 3 is 1.0 . In all other states, the cases identified as not in the metropolitan subsample (METRO=2) are a mixture of non-metropolitan and metropolitan households. Only an indirect method of estimation is available: first compute an estimate for the total population, then subtract the estimates for the metropolitan population. The results of these tabulations will be slightly biased.

## ACCURACY OF ESTIMATES

SIPP estimates are based on a sample; they may differ somewhat from the figures that would have been obtained if a complete census had been taken using the same questionnaire, instructions, and enumerators. There are two types of errors possible in an estimate based on a sample survey: nonsampling and sampling. We are able to provide estimates of the magnitude of SIPP sampling error, but this is not true of nonsampling error. Found in the next sections are descriptions of sources of SIPP nonsampling error, followed by a discussion of sampling error, its estimation, and its effect in data analyses.

Nonsampling Error. Nonsampling errors can be attributed to many sources:

- inability to obtain information about all cases in the sample
- definitional difficulties
- differences in the interpretation of questions
- inability or unwillingness on the part of the respondents to provide correct information
- inability to recall information, errors made in the following: collection such as in recording or coding the data, processing the data, estimating values for missing data
- biases resulting from the differing recall periods caused by the interviewing pattern used
- and undercoverage.

Quality control and edit procedures were used to reduce errors made by respondents, coders and interviewers. More detailed discussions of the existence and control of nonsampling errors in the SIPP can be found in the SIPP Quality Profile, 1998 SIPP Working Paper Number 230, issued May 1999.

Undercoverage in SIPP results from missed living quarters and missed persons within sample households. It is known that undercoverage varies with age, race, and sex. Generally, undercoverage is larger for males than for females and larger for Blacks than for non-Blacks. Ratio estimation to independent age-race-sex population controls partially corrects for the bias due to survey undercoverage. However, biases exist in the estimates to the extent that persons in missed households or missed persons in interviewed households have characteristics different from those of interviewed persons in the same age-race-sex group. Further, the independent population controls used have been adjusted for undercoverage in the Census.

A common measure of survey coverage is the coverage ratio, the estimated population before ratio adjustment divided by the independent population control. The Table below shows SIPP coverage ratios for age-sex-race groups for one month-April 1996 prior to the weighting adjustment. The SIPP coverage ratios exhibit some variability from month to month, but these are a typical set of coverage ratios. Other Census Bureau household surveys [like the Current Population Survey] experience similar coverage.

SIPP Average Coverage Ratios for Reference Month 4 of Wave 1 - Age by NonBlack/Black Status and Sex

|  | Non-Black |  | Black |  |
| :---: | :---: | :---: | :---: | :---: |
| Age | Male | Female | Male | Female |
| 15 | 0.98335 | 0.95813 | 0.78550 | 0.82013 |
| $16-17$ | 0.88008 | 0.87158 | 0.76305 | 0.86845 |
| $18-19$ | 0.85220 | 0.82888 | 0.77305 | 0.82540 |
| $20-21$ | 0.84343 | 0.80075 | 0.66625 | 0.87133 |
| $22-24$ | 0.74250 | 0.85393 | 0.67983 | 0.76140 |
| $25-29$ | 0.84415 | 0.86040 | 0.73538 | 0.80993 |
| $30-34$ | 0.86265 | 0.91723 | 0.75015 | 0.84000 |
| $35-39$ | 0.88295 | 0.92390 | 0.74308 | 0.87993 |
| $40-44$ | 0.89135 | 0.96390 | 0.74010 | 0.89830 |
| $45-49$ | 0.92468 | 0.97115 | 0.70293 | 0.84565 |
| $50-54$ | 0.97913 | 0.92908 | 0.91103 | 1.13213 |
| $55-59$ | 0.89055 | 0.90243 | 0.91403 | 0.89550 |
| $60-61$ | 0.91213 | 0.97930 | 0.90210 | 0.89198 |
| $62-64$ | 0.95298 | 1.00140 | 0.73193 | 1.03728 |
| $65-69$ | 0.94455 | 0.94310 | 0.97583 | 1.11268 |
| $70-74$ | 0.91943 | 0.97648 | 0.00000 | 0.87718 |
| $75-79$ | 0.92633 | 0.98665 | 0.00000 | 0.00000 |
| 85 | 1.07703 | 0.95228 | 0.00000 | 0.00000 |
|  |  |  | 0.00000 | 0.000 |

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

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

## USES AND COMPUTATION OF STANDARD ERRORS

Confidence Intervals. The sample estimate and its standard error enable one to construct confidence intervals, ranges that would include the average result of all possible samples with a known probability. For example, if all possible samples were selected, each of these being surveyed under essentially the same conditions and using the same sample design, and if an estimate and its standard error were calculated from each sample, then:

1. Approximately 68 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average result of all possible samples.
2. Approximately 90 percent of the intervals from 1.6 standard errors below the estimate to 1.6 standard errors above the estimate would include the average result of all possible samples.
3. Approximately 95 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average result of all possible samples.

The average estimate derived from all possible samples is or is not contained in any particular computed interval. However, for a particular sample, one can say with a specified confidence that the average estimate derived from all possible samples is included in the confidence interval.

Hypothesis Testing. Standard errors may also be used for hypothesis testing, a procedure for distinguishing between population characteristics using sample estimates. The most common types of hypotheses tested are 1) the population characteristics are identical versus 2) they are different. Tests may be performed at various levels of significance, where a level of significance is the probability of concluding that the characteristics are different when, in fact, they are identical.

To perform the most common test, compute the difference $X_{A}-X_{B}$, where $X_{A}$ and $X_{B}$ are sample estimates of the characteristics of interest. A later section explains how to derive an
estimate of the standard error of the difference $X_{A}-X_{B}$. Let that standard error be $S_{D I F F}$. If $X_{A}-X_{B}$ is between -1.6 times $S_{D I F F}$ and +1.6 times $S_{D I F F}$, no conclusion about the characteristics is justified at the 10 percent significance level. If, on the other hand, $X_{A}-X_{B}$ is smaller than -1.6 times $S_{\text {DIFF }}$ or larger than +1.6 times $S_{\text {DIFF }}$, the observed difference is significant at the 10 percent level. In this event, it is commonly accepted practice to say that the characteristics are different. Of course, sometimes this conclusion will be wrong. When the characteristics are the same, there is a 10 percent chance of concluding that they are different.

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

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

Calculating Standard Errors for SIPP Estimates. There are three main ways we calculate the Standard Errors for SIPP Estimates. They are as follows:

- Replicate Weighting Methods,
- Generalized Variance parameters (denoted as $a$ and $b$ ),
- Simplified tables using the $a$ and $b$ parameters.

The most reliable method is the Replicate Weighting Method. SIPP uses the Replicate Weighting Method to produce Generalized Variance parameters. Using the Generalized Variance parameters, we create simplified tables.

Standard Error Parameters and Tables and Their Use. Most SIPP estimates have greater standard errors than those obtained through a simple random sample because PSUs are sampled and clusters of living quarters are sampled for the SIPP in the area and new construction frames. To derive standard errors that would be applicable to a wide variety of estimates and could be prepared at a moderate cost, a number of approximations were required. Estimates with similar standard error behavior were grouped together and two parameters (denoted $a$ and $b$ ) were developed to approximate the standard error behavior of each group of estimates. Because the actual standard error behavior was not identical for all estimates within a group, the standard errors computed from these parameters provide an indication of the order of magnitude of the standard error for any specific estimate. These $a$ and $b$ parameters vary by characteristic and by demographic subgroup to which the estimate applies. Table 4 provides base $a$ and $b$ parameters to be used for the 1996 Panel estimates. Table 10 provides parameters for calculating 1996 topical module variances.

The factors provided in Table 5 when multiplied by the base parameters of Table 4 for a given subgroup and type of estimate give the $a$ and $b$ parameters for that subgroup and estimate type for the specified reference period. For example, the base $a$ and $b$ parameters for total number of households are -0.00002495 and 2,484, respectively. For Wave 1 the factor for March 1996 is 1 since 4 rotation months of data is available. So, the $a$ and $b$ parameters for total household income in March 1996 based on Wave 1 are -0.00002495 and 2,484, respectively. Also for Wave 1, the factor for the first quarter of 1996 is 1.2222 since 9 rotation months of data are available (rotations 1 and 2 provide 3 rotations months each, while rotations 3 and 4 provide 2 and 1 rotation months, respectively). So the $a$ and $b$ parameters for total number of households in the first quarter of 1992 are -0.00003049 and 3,036 , respectively for Wave 1.

The $a$ and $b$ parameters may be used to calculate the standard error for estimated numbers and percentages. Because the actual standard error behavior was not identical for all estimates within a group, the standard errors computed from these parameters provide an indication of the order of magnitude of the standard error for any specific estimate. Methods for using these parameter for computation of approximate standard errors are given in the following sections.

For those users who wish further simplification, we have also provided general standard errors in Tables 6 through 9. Note that these standard errors only apply when data from all four rotations are used and must be adjusted by a factor from Table 4. The standard errors resulting from this simplified approach are less accurate. Methods for using these parameters and tables for computation of standard errors are given in the following sections.

The procedures described below apply only to reference month estimates or averages of reference month estimates. Refer to the section "Use of Weights" for a more detailed discussion of the construction of estimates.

Variance stratum codes and half sample codes are included on the tapes to enable the user to compute the variances directly and more accurately by methods such as balanced repeated replications (BRR). William G. Cochran provides a list of references discussing the application of this technique. (See Sampling Techniques, 3rd Ed., New York: John Wiley and Sons, 1977, p. 321.)

Standard Errors of Estimated Numbers. The approximate standard error, $s_{x}$, of an estimated number of persons, households, families, unrelated individuals and so forth, can be obtained in two ways. Both apply when data from all four rotations are used to make the estimate. However, only the second method should be used when less than four rotations of data are available for the estimate. Note that neither method should be applied to dollar values.

The standard error may be obtained by the use of the formula

$$
\begin{equation*}
s_{x}=f s \tag{1}
\end{equation*}
$$

where $f$ is the appropriate $f$ factor from Table 4 , and $s$ is the standard error on the estimate obtained by interpolation from Table 6 or 7. Alternatively, $s_{x}$ may be approximated by the formula

$$
\begin{equation*}
s_{x}=\sqrt{a x^{2}+b x} \tag{2}
\end{equation*}
$$

from which the standard errors in Tables 8 and 9 were calculated. Here $x$ is the size of the estimate and $a$ and $b$ are the parameters associated with the particular type of characteristic being estimated. Use of Formula 2 will provide more accurate results than the use of Formula 1.

## Illustration.

Suppose SIPP estimates for Wave 1 of the 1996 Panel show that there were 1,700,000 black households with monthly household income above $\$ 4,000$. The appropriate parameters and factor from Table 4 and the appropriate general standard error from Table 6 are

$$
a=-0.00018621, \quad b=2,140, \quad f=0.61, \quad s=97,000 .
$$

Using Formula 1, the approximate standard error is

$$
s_{x}=(0.61)(97000)=59,170 .
$$

Using Formula 2, the approximate standard error is

$$
\sqrt{(-0.00018621)(1,700,000)^{2}+(2,140)(1,700,000)}=55,676 .
$$

Using the standard error based on Formula 2, the approximate 90 -percent confidence interval as shown by the data is from $1,608,412$ to $1,791,588$. Therefore, a conclusion that the average estimate derived from all possible samples lies within a range computed in this way would be correct for roughly $90 \%$ of all samples.

Standard Error of a Mean. A mean is defined here to be the average quantity of some item (other than persons, families, or households) per person, family or household. For example, it could be the average monthly household income of females age 25 to 34 . The standard error of a mean can be approximated by Formula 3 below. Because of the approximations used in developing Formula 3, an estimate of the standard error of the mean obtained from this formula will generally underestimate the true standard error. The formula used to estimate the standard error of a mean $\bar{x}$ is

$$
\begin{equation*}
s_{\bar{x}}=\sqrt{\left(\frac{b}{y}\right) s^{2}} \tag{3}
\end{equation*}
$$

where $y$ is the size of the base, $s^{2}$ is the estimated population variance of the item and $b$ is the parameter associated with the particular type of item.

The population variance $s^{2}$ may be estimated by one of two methods. In both methods, we assume $x_{i}$ is the value of the item for unit "I." (Unit may be person, family, or household). To use the first method, the range of values for the item is divided into "c" intervals. The upper and lower boundaries of interval $j$ are $Z_{j-1}$ and $Z_{j}$, respectively. Each unit is placed into one of "c" groups such that $Z_{j-1}<x_{i}<Z_{j}$.

The estimated population mean, $\bar{x}$, and variance, $s^{2}$, are given by the formulas:

$$
\begin{align*}
\bar{x} & =\sum_{\substack{c \\
j=1 \\
c}} p_{j} m_{j} \\
s^{2} & =\sum_{j=1} p_{j} m_{j}^{2}-\bar{x}^{2}, \tag{4}
\end{align*}
$$

where $p_{j}$ is the estimated proportion of units in group $j$, and $m_{j}=\left(Z_{j-1}+Z_{j} / 2\right)$. The most representative value of the item in group $j$ is assumed to be $m_{j}$. If group " $c$ " is open-ended, or there exists no upper interval boundary, then an approximate value for $m_{c}$ is

$$
m_{c}=\frac{3}{2} Z_{c-1}
$$

In the second method, the estimated population mean, $\bar{x}$, and variance, $s^{2}$, are given by the formulas

$$
\begin{align*}
& \bar{x}=\frac{\sum_{i=1}^{n} w_{i} x_{i}}{n} \\
& s^{2}= \frac{\sum_{i=1}^{n} w_{i}}{\sum_{i} x_{i}^{2}} \\
& \sum_{i=1}^{n} w_{i} \tag{5}
\end{align*} \bar{x}^{2},
$$

where there are $n$ units with the item of interest and $w_{i}$ is the final weight for unit " $I$ " (note that $\Sigma w_{i}=y$ ).

## Illustration.

Suppose that based on Wave 1 data, the distribution of monthly cash income for persons age 25 to 34 during the month of January 1996 is given in Table 11.

Using Formula 4 and the mean monthly cash income of $\$ 2,527$ the approximate population variance, $s^{2}$, is

$$
\begin{gathered}
s^{2}=\left(\frac{1,371}{39,851}\right)(150)^{2}+\left(\frac{1,651}{39,851}\right)(450)^{2}+\ldots . .+ \\
\left(\frac{1,493}{39,851}\right)(9,000)^{2}-(2,527)^{2}=3,175,058 .
\end{gathered}
$$

Using Formula 3 and the appropriate base $b$ parameter from Table 4, the estimated standard error of a mean $\bar{x}$ is

$$
s_{\bar{x}}=\sqrt{\left(\frac{3,501}{39,851,000}\right)(3,175,058)}=\$ 16.70 .
$$

Standard error of an aggregate. An aggregate is defined to be the total quantity of an item summed over all the units in a group. The standard error of an aggregate can be approximated using Formula 6.

As with the estimate of the standard error of a mean, the estimate of the standard error of an aggregate will generally underestimate the true standard error. Let $y$ be the size of the base, $s^{2}$ be the estimated population variance of the item obtained using Formula 4 or Formula 5 and $b$ be the parameter associated with the particular type of item. The standard error of an aggregate is:

$$
\begin{equation*}
s_{x}=\sqrt{(b)(y) s^{2}} \tag{6}
\end{equation*}
$$

Standard Errors of Estimated Percentages. The reliability of an estimated percentage, computed using sample data for both numerator and denominator, depends upon both the size of the percentage and the size of the total upon which the percentage is based. Estimated percentages are relatively more reliable than the corresponding estimates of the numerators of the percentages, particularly if the percentages are 50 percent or more, e.g., the percent of people employed is more reliable than the estimated number of people employed. When the numerator and denominator of the percentage have different parameters, use the parameter (and appropriate factor) of the numerator. If proportions are presented instead of percentages, note that the standard error of a proportion is equal to the standard error of the corresponding percentage divided by 100 .

There are two types of percentages commonly estimated. The first is the percentage of persons, families or households sharing a particular characteristic such as the percent of persons owning their own home. The second type is the percentage of money or some similar concept held by a particular group of persons or held in a particular form. Examples are the percent of total wealth held by persons with high income and the percent of total income received by persons on welfare.

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

$$
\begin{equation*}
s_{(x, p)}=f_{s} \tag{7}
\end{equation*}
$$

when data from all four rotations are used to estimate $p$.
In this formula, $f$ is the appropriate $f$ factor from Table 6 and $s$ is the standard error of the estimate from Table 10 or 11.

Alternatively, it may be approximated by the formula

$$
\begin{equation*}
s_{(x, p)}=\sqrt{\frac{b}{x}(p)(100-p)} \tag{8}
\end{equation*}
$$

from which the standard errors in Tables 10 and 11 were calculated. Here $x$ is the size of the subclass of social units which is the base of the percentage, $p$ is the percentage ( $0<p<100$ ), and $b$ is the parameter associated with the characteristic in the numerator. Use of this formula will give more accurate results than use of Formula 7 above and should be used when data from less than four rotations are used to estimate $p$.

## Illustration.

Suppose that, in the month of January 1996, 6.7 percent of the $16,812,000$ persons in nonfarm households with a mean monthly household cash income of $\$ 4,000$ to $\$ 4,999$, were black. Using Formula 8 and the $b$ parameter of 4,610 from Table 4 and a factor of 2 for the month of January 1996 from Table 5, the approximate standard error is

$$
\sqrt{\frac{4,610 * 2}{(16,812,000)}(6.7)(100-6.7)}=0.59 \text { percent. }
$$

Consequently, the 90 percent confidence interval as shown by these data is from 5.74 to 7.66 percent.

For percentages of money, a more complicated formula is required. A percentage of money will usually be estimated in one of two ways. It may be the ratio of two aggregates:

$$
p_{I}=100\left(X_{A} / X_{N}\right)
$$

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

$$
p_{I}=100\left(\hat{p}_{A} \bar{X}_{A} / \bar{X}_{N}\right)
$$

where $x_{A}$ and $x_{N}$ are aggregate money figures, $\bar{x}_{A}$ and $\bar{x}_{N}$ are mean money figures, and $\hat{p}_{A}$ is the estimated number in group A divided by the estimated number in group $N$. In either case, we estimate the standard error as

$$
\begin{equation*}
s_{I}=\sqrt{\left(\frac{\hat{p}_{A} \bar{x}_{A}}{\bar{x}_{N}}\right)^{2}\left[\left(\frac{s_{p}}{\hat{p}_{A}}\right)^{2}+\left(\frac{s_{A}}{\bar{x}_{A}}\right)^{2}+\left(\frac{s_{B}}{\bar{x}_{N}}\right)^{2}\right]} \tag{9}
\end{equation*}
$$

where $s_{p}$ is the standard error of $\hat{p}_{A}, s_{A}$ is the standard error of $\bar{x}_{A}$ and $s_{B}$ is the standard error of $\bar{x}_{N}$. To calculate $s_{p}$, use Formula 8. The standard errors of $\bar{x}_{N}$ and $\bar{x}_{A}$ may be calculated using Formula 3.

It should be noted that there is frequently some correlation between $\hat{p}_{A}, \bar{x}_{N}$ and $\bar{x}_{A}$. Depending on the magnitude and sign of the correlations, the standard error will be over or underestimated.

## Illustration.

Suppose that in January 1996, 9.8\% of the households own rental property, the mean value of rental property is $\$ 72,121$, the mean value of assets is $\$ 78,734$, and the corresponding standard errors are $0.31 \%, \$ 5799$, and $\$ 2867$. In total there are $86,790,000$ households. Then, the percent of all household assets held in rental property is

$$
=100\left((0.098) \frac{72121}{78734}\right)=9.0 \% \text {. }
$$

Using Formula 9, the appropriate standard error is

$$
\begin{aligned}
s_{I} & =\sqrt{\left(\frac{(0.098)(72121)}{78734}\right)^{2}\left[\left(\frac{0.0031}{0.098}\right)^{2}+\left(\frac{5799}{72121}\right)^{2}+\left(\frac{2867}{78734}\right)^{2}\right]} \\
& =0.008 \\
& =0.8 \% .
\end{aligned}
$$

Standard Error of a Difference. The standard error of a difference between two sample estimates is approximately equal to

$$
\begin{equation*}
s_{(x-y)}=\sqrt{s_{x}^{2}+s_{y}^{2}} \tag{10}
\end{equation*}
$$

where $s_{x}$ and $s_{y}$ are the standard errors of the estimates $x$ and $y$. The estimates can be numbers, percents, ratios, etc. The above formula assumes that the correlation coefficient between the characteristics estimated by $x$ and $y$ is zero. If the correlation is really positive (negative), then this assumption will tend to cause overestimates (underestimates) of the true standard error.

## Illustration.

Suppose that SIPP estimates show the number of persons age 35-44 years with monthly cash income of $\$ 4,000$ to $\$ 4,999$ was $3,186,000$ in the month of January 1996 and the number of persons age 25-34 years with monthly cash income of $\$ 4,000$ to $\$ 4,999$ in the same time period was $2,619,000$. Then, using parameters from Table 4 and Formula 2, the standard errors of these numbers are approximately 104,787 and 95,140 , respectively. The difference in sample estimates is 567,000 and using Formula 10, the approximate standard error of the difference is

$$
\sqrt{(104,787)^{2}+(95,140)^{2}}=141,534 .
$$

Suppose that it is desired to test at the 10 percent significance level whether the number of persons with monthly cash income of $\$ 4,000$ to $\$ 4,999$ was different for persons age 35-44 years than for persons age 25-34 years. To perform the test, compare the difference of 567,000 to the product $1.6 * 141,534=226,455$. Since the difference is larger than 1.6 times the standard error of the difference, the data show that the two age groups are significantly different at the 10 percent significance level.

Standard Error of a Median. The median quantity of some item such as income for a given group of persons, families, or households is that quantity such that at least half the group have as much or more and at least half the group have as much or less. The sampling variability of an estimated median depends upon the form of the distribution of the item as well as the size of the group. To calculate standard errors on medians, the procedure described below may be used.

An approximate method for measuring the reliability of an estimated median is to determine a confidence interval about it. (See the section on sampling variability for a general discussion of confidence intervals.) The following procedure may be used to estimate the 68-percent confidence limits and hence the standard error of a median based on sample data.

1. Determine, using either Formula 7 or Formula 8, the standard error of an estimate of 50 percent of the group.
2. Add to and subtract from 50 percent the standard error determined in step 1 .
3. Using the distribution of the item within the group, calculate the quantity of the item such
that the percent of the group with more of the item is equal to the smaller percentage found in step 2. This quantity will be the upper limit for the 68 -percent confidence interval. In a similar fashion, calculate the quantity of the item such that the percent of the group with more of the item is equal to the larger percentage found in step 2 . This quantity will be the lower limit for the 68-percent confidence interval.
4. Divide the difference between the two quantities determined in step 3 by two to obtain the standard error of the median.

To perform step 3, it will be necessary to interpolate. Different methods of interpolation may be used. The most common are simple linear interpolation and Pareto interpolation. The appropriateness of the method depends on the form of the distribution around the median. If density is declining in the area, then we recommend Pareto interpolation. If density is fairly constant in the area, then we recommend linear interpolation. Note, however, that Pareto interpolation can never be used if the interval contains zero or negative measures of the item of interest. Interpolation is used as follows. The quantity of the item such that $p$ percent have more of the item is

$$
\begin{equation*}
X_{p N}=\exp \left[\left(\operatorname{Ln}\left(\frac{p N}{N_{1}}\right) / \operatorname{Ln}\left(\frac{N_{2}}{N_{1}}\right)\right) \operatorname{Ln}\left(\frac{A_{2}}{A_{1}}\right)\right] A_{1} \tag{11}
\end{equation*}
$$

if Pareto Interpolation is indicated and

$$
X_{p N}=\left[\begin{array}{ll}
\frac{p N-N_{1}}{N_{2}-N_{1}} & \left(A_{2}-A_{1}\right)+A_{1} \tag{12}
\end{array}\right]
$$

if linear interpolation is indicated, where
$N \quad$ is the size of the group,
$A_{1}$ and $A_{2} \quad$ are the lower and upper bounds, respectively, of the interval in which $X_{p N}$ falls,
$N_{1}$ and $N_{2} \quad$ are the estimated number of group members owning more than $\mathrm{A}_{1}$ and $\mathrm{A}_{2}$, respectively,
exp refers to the exponential function and
Ln refers to the natural logarithm function

## Illustration.

To illustrate the calculations for the sampling error on a median, we return to Table 11. The median monthly income for this group is $\$ 2,158$. The size of the group is $39,851,000$.

1. Using Formula 8 , the standard error of 50 percent on a base of $39,851,000$ is about 0.5 percentage points.
2. Following step 2, the two percentages of interest are 49.5 and 50.5.
3. By examining Table 11, we see that the percentage 49.5 falls in the income interval from 2000 to 2499 . (Since $55.5 \%$ receive more than $\$ 2,000$ per month, the dollar value corresponding to 49.5 must be between $\$ 2,000$ and $\$ 2,500$ ). Thus, $A_{1}=\$ 2,000$, $A_{2}=\$ 2,500, N_{1}=22,106,000$, and $N_{2}=16,307,000$.

In this case, we decided to use Pareto interpolation. Therefore, the upper bound of a $68 \%$ confidence interval for the median is

$$
\$ 2,000 \exp \left[\left(\operatorname{Ln}\left(\frac{(.495)(39,851,000)}{22,106,000}\right) / \operatorname{Ln}\left(\frac{16,307,000}{22,106,000}\right)\right) \operatorname{Ln}\left(\frac{2,500}{2,000}\right)\right]=\$ 2174 .
$$

Also by examining Table 11, we see that 50.5 falls in the same income interval. Thus, $A_{1}, A_{2}$, $N_{1}$, and $N_{2}$ are the same. We also use Pareto interpolation for this case. So the lower bound of a $68 \%$ confidence interval for the median is

$$
\$ 2,000 \exp \left[\left(\operatorname{Ln}\left(\frac{(.505)(39,851,000)}{22,106,000}\right) / \operatorname{Ln}\left(\frac{16,307,000}{22,106,000}\right)\right) \operatorname{Ln}\left(\frac{2,500}{2,000}\right)\right]=\$ 2142 .
$$

Thus, the 68 -percent confidence interval on the estimated median is from $\$ 2142$ to $\$ 2174$. An approximate standard error is

$$
\frac{\$ 2174-\$ 2142}{2}=\$ 16
$$

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

$$
\begin{equation*}
s_{\left(\frac{x}{y}\right)}=\sqrt{\left(\frac{x}{y}\right)^{2}\left[\left(\frac{s_{y}}{y}\right)^{2}+\left(\frac{s_{x}}{x}\right)^{2}\right]} \tag{13}
\end{equation*}
$$

where $x$ and $y$ are the means or medians, and $s_{x}$ and $s_{y}$ are their associated standard errors. Formula 13 assumes that the means are not correlated. If the correlation between the population
means estimated by $x$ and $y$ are actually positive (negative), then this procedure will tend to produce overestimates (underestimates) of the true standard error for the ratio of means.

Standard Errors Using SAS or SPSS. Standard errors and their associated variance, calculated by SAS or SPSS statistical software package, do not accurately reflect the SIPP's complex sample design. Erroneous conclusions will result if these standard errors are used directly. We provide adjustment factors by characteristics that should be used to correctly compensate for likely under-estimates. The factors called DEFF available in Table 4, must be applied to SAS or SPSS generated variances. The square root of DEFF can be directly applied to similarly generated standard errors. These factors approximate design effects which adjust statistical measures for sample designs more complex than simple random sample.

Table 1. 1996 Panel Topical Modules
$\left.\begin{array}{|c|l|}\hline \text { Wave } & \text { Topical Module } \\ \hline 1 & \begin{array}{l}\text { Recipiency History; Employment History } \\ \text { Work Disability History; Education \& Training History; Marital History } \\ \text { Migration History; Fertility History; Household Relationships }\end{array} \\ 3 & \begin{array}{l}\text { Eligibility and Assets \& Liabilities; Stocks; Interest Earning; Rental } \\ \text { Income; Value/Business; Mortgage Income; Other Interest; Real Estate; } \\ \text { Medical Expenses/Utilization of Health Care Adults and Children; Work } \\ \text { Related Expenses/Child Support Paid }\end{array} \\ 4 & \begin{array}{l}\text { Annual Income \& Retirement Accounts; Taxes; Work Schedule; Child } \\ \text { Care; Disability } \\ \text { School Enrollment \& Financing; Child Support; Support for Non- }\end{array} \\ 6 & \begin{array}{l}\text { Sousehold Members; Children Disability; Adults Disability; Employee } \\ \text { Henefits; Welfare Reform Items. }\end{array} \\ 7 & \begin{array}{l}\text { Child Well-Being; Assets \& Liability; Stocks; Interest Earning; Rental } \\ \text { Income; Value/Business; Mortgage Income; Other Interest; Real Estate; } \\ \text { Medical Expenses/Utilization of Health Care Adults and Children; Work } \\ \text { Related Expenses/Child Support Paid }\end{array} \\ 8 & \begin{array}{l}\text { Annual Income \& Retirement Accounts; Taxes; and Retirement \& } \\ \text { Pension Plan Coverage; Home Health Care. } \\ \text { Adult Well-Being; Welfare Reform Items. }\end{array} \\ \hline 10 & \begin{array}{l}\text { Assets \& Liability; Stocks; Interest Earning; Rental Income; } \\ \text { Value/Businesss; Mortgage Income; Other Interest; Medical } \\ \text { Expenses/Utilization of Health Care Adults and Children; Work Related } \\ \text { Expenses/Child Support Paid } \\ \text { Annual Income \& Retirement Accounts; Taxes; Work Schedule; and } \\ \text { Child Care }\end{array} \\ \text { Child Support; Support for Non-Household Members; Disability Kids and } \\ \text { Adults } \\ \text { Child Well-Being; Assets \& Liability; Stocks; Interest Earning; Rental } \\ \text { Income; Value/Business; Mortgage Income; Other Interest; Real Estate; } \\ \text { Medical Expenses/Utilization of Health Care Adults and Children; Work } \\ \text { Related Expenses/Child Support Paid }\end{array}\right]$

Table 2: $\quad$ SIPP 1996 Reference Months for Each Interview Month

|  |  | 1996 |  |  |  | 1997 |  |  |  | 1998 |  |  |  | 1999 |  |  |  |  |  | 2000 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Month of | Wave/ Rotation | $\mathbf{1}^{\text {st }} \text { Quarter }$ | $\begin{array}{\|c\|} \hline 2^{\text {nd }} \text { Quarter } \\ \text { Apr May Jun } \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 3^{\text {rd }} \text { Quarter } \\ \text { July Aug Spt } \\ \hline \end{array}$ | $\begin{gathered} 4^{\text {th }} \text { Quarter } \\ \text { Oct Nov Dec } \\ \hline \end{gathered}$ | $\begin{array}{c\|} \hline \mathbf{1}^{\text {St }} \text { Quarter } \\ \text { Jan } \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline \mathbf{2 d}^{\text {nd }} \text { Quarter } \\ \text { Apr May Jun } \end{array}$ | $3^{\text {rd }}$ Quarter <br> July Aug Spt | $\begin{array}{\|c\|} \hline 4^{\text {th }} \text { Quarter } \\ \text { Oct Nov Dec } \end{array}$ | $\begin{array}{\|c\|} \hline \mathbf{1}^{\text {St }} \text { Quarter } \\ \text { Jan } \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline \mathbf{2 d}^{\text {nd }} \text { Quarter } \\ \text { Apr May Jun } \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 3^{\text {rd }} \text { Quarter } \\ \text { July Aug } \mathrm{Spt} \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 4^{\text {th }} \text { Quarter } \\ \text { Oct Nov Dec } \\ \hline \end{array}$ | $1^{\text {St }}$ Quarter <br> Jan Feb Mar | $\begin{gathered} \mathbf{2}^{\text {nd }} \text { Quarter } \\ \text { Apr May Jun } \end{gathered}$ | $3^{\text {rd }}$ Quarter | $4^{\text {th }}$ Quarter |  |  | $\begin{array}{\|c\|} \hline 1^{\text {St }} \text { Quarter } \\ \text { Jan Feb Mar } \\ \hline \end{array}$ |  |
| Apr 96 | 1/1 | $\begin{array}{llll}2 & 3 & 4\end{array}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| May | 1/2 | $1 \begin{array}{lll}1 & 2 & 3\end{array}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jun | 1/3 | 1 | $3 \quad 4$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July | 1/4 | 1 | $2 \begin{array}{lll}2 & 3 & 4\end{array}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Aug | 2/1 |  | $\begin{array}{lll}1 & 2 & 3\end{array}$ | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sept | 2/2 |  | 12 | 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Oct | 2/3 |  | 1 | 23 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Nov | 2/4 |  |  | $1 \begin{array}{lll}1 & 2\end{array}$ | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec | 3/1 |  |  |  | 34 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan 97 | 3/2 |  |  |  | $2 \begin{array}{lll}2 & 3 & 4\end{array}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Feb | 3/3 |  |  |  | 123 | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mar | 3/4 |  |  |  | 12 | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr | 4/1 |  |  |  | 1 | $\begin{array}{llll}2 & 3 & 4\end{array}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| May | 4/2 |  |  |  |  | $1 \begin{array}{lll}1 & 2 & 3\end{array}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jun | 4/3 |  |  |  |  | 1 | 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July | 4/4 |  |  |  |  | 1 | $2 \quad 3 \quad 4$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Aug | 5/1 |  |  |  |  |  | 12 | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sept | 5/2 |  |  |  |  |  | 12 | 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Oct | 5/3 |  |  |  |  |  | 1 | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Nov | 5/4 |  |  |  |  |  |  | 123 | 4 |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec | 6/1 |  |  |  |  |  |  |  | 34 |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan 98 | 6/2 |  |  |  |  |  |  | 1 | 2 |  |  |  |  |  |  |  |  |  |  |  |  |
| Feb | 6/3 |  |  |  |  |  |  |  | $1 \begin{array}{lll}1 & 2 & 3\end{array}$ | 4 |  |  |  |  |  |  |  |  |  |  |  |
| Mar | 6/4 |  |  |  |  |  |  |  | 2 | $3 \quad 4$ |  |  |  |  |  |  |  |  |  |  |  |
| Apr | 7/1 |  |  |  |  |  |  |  | 1 | $\begin{array}{lll}2 & 3 & 4\end{array}$ |  |  |  |  |  |  |  |  |  |  |  |
| May | 7/2 |  |  |  |  |  |  |  |  | $1 \begin{array}{lll}1 & 2\end{array}$ | 4 |  |  |  |  |  |  |  |  |  |  |
| Jun | 7/3 |  |  |  |  |  |  |  |  | 2 | $3 \quad 4$ |  |  |  |  |  |  |  |  |  |  |
| July | 7/4 |  |  |  |  |  |  |  |  | 1 | $2 \begin{array}{lll} \\ 2 & 3 & 4\end{array}$ |  |  |  |  |  |  |  |  |  |  |
| Aug | 8/1 |  |  |  |  |  |  |  |  |  | 3 | 4 |  |  |  |  |  |  |  |  |  |
| Sept | 8/2 |  |  |  |  |  |  |  |  |  | 12 | 3 |  |  |  |  |  |  |  |  |  |
| Oct | 8/3 |  |  |  |  |  |  |  |  |  |  | 23 |  |  |  |  |  |  |  |  |  |
| Nov | 8/4 |  |  |  |  |  |  |  |  |  |  | $1 \begin{array}{lll}1 & 2 & 3\end{array}$ | 4 |  |  |  |  |  |  |  |  |
| Dec | 9/1 |  |  |  |  |  |  |  |  |  |  | 12 | 3 |  |  |  |  |  |  |  |  |
| Jan 99 | 9/2 |  |  |  |  |  |  |  |  |  |  | 1 | $2 \begin{array}{lll}2 & 3 & 4\end{array}$ |  |  |  |  |  |  |  |  |
| Feb | 9/3 |  |  |  |  |  |  |  |  |  |  |  | $1 \begin{array}{lll}1 & 2 & 3\end{array}$ | 4 |  |  |  |  |  |  |  |
| Mar | 9/4 |  |  |  |  |  |  |  |  |  |  |  | 1 | 3 |  |  |  |  |  |  |  |
| Apr | 10/1 |  |  |  |  |  |  |  |  |  |  |  | 1 | $\begin{array}{llll}2 & 3 & 4\end{array}$ |  |  |  |  |  |  |  |
| May | 10/2 |  |  |  |  |  |  |  |  |  |  |  |  | $1 \begin{array}{lll}1 & 2 & 3\end{array}$ | 4 |  |  |  |  |  |  |
| Jun | 10/3 |  |  |  |  |  |  |  |  |  |  |  |  | 2 | 34 |  |  |  |  |  |  |
| July | 10/4 |  |  |  |  |  |  |  |  |  |  |  |  | 1 | $2 \quad 3 \quad 4$ |  |  |  |  |  |  |
| Aug | 11/1 |  |  |  |  |  |  |  |  |  |  |  |  |  | $1 \begin{array}{lll}1 & 2 & 3\end{array}$ | 4 |  |  |  |  |  |
| Sept | 11/2 |  |  |  |  |  |  |  |  |  |  |  |  |  | 12 |  |  |  |  |  |  |
| Oct | 11/3 |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 2 |  |  |  |  |  |
| Nov | 11/4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $1 \begin{array}{lll}1 & 2\end{array}$ | 4 |  |  |  |  |
| Dec | 12/1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 12 | 3 | 4 |  |  |  |
| Jan 00 | 12/2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 2 | 3 | 4 |  |  |
| Feb | 12/3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2 |  | 4 |  |
| Mar | 12/4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 2 | 3 | 4 |

Table 3: Metropolitan Subsample Factors to be Applied to Compute National and Subnational Estimates

## Factors for use in State or CMSA (MSA) Tabulations

## Factors for use in Regional or National Tabulations

| Northeast | Connecticut | 1.00000 | 1.00000 |
| :---: | :---: | :---: | :---: |
|  | Maine | 1.57953 | 0.65171 |
|  | Massachusetts | 1.03252 | 1.03252 |
|  | New Hampshire | 1.24580 | 1.24580 |
|  | New Jersey | 1.00000 | 1.00000 |
|  | New York | 1.00000 | 1.00000 |
|  | Pennsylvania | 1.00000 | 1.00000 |
|  | Rhode Island | 1.00000 | 1.00000 |
|  | Vermont | 1.57953 | 0.65171 |
| Midwest | Illinois | 1.00735 | 1.00735 |
|  | Indiana | 1.00000 | 1.00000 |
|  | Iowa | 1.30446 | 1.30446 |
|  | Kansas | 1.16632 | 1.16632 |
|  | Michigan | 1.02281 | 1.02281 |
|  | Minnesota | 1.06701 | 1.06701 |
|  | Missouri | 1.00000 | 1.00000 |
|  | Nebraska | 1.30873 | 1.30873 |
|  | North Dakota | --- | --- |
|  | Ohio | 1.00000 | 1.00000 |
|  | South Dakota | --- | --- |
|  | Wisconsin | 1.00908 | 1.00908 |
| West | Alaska | --- | --- |
|  | Arizona | 1.02596 | 1.02596 |
|  | California | 1.00000 | 1.00000 |
|  | Colorado | 1.13327 | 1.13327 |
|  | Hawaii | 1.00000 | 1.00000 |
|  | Idaho | --- | --- |
|  | Montana | --- | --- |
|  | Nevada | 1.00000 | 1.00000 |
|  | New Mexico | 1.66611 | 1.66611 |
|  | Oregon | 1.03327 | 1.03327 |
|  | Utah | 1.00000 | 1.00000 |
|  | Washington | 1.03799 | 1.03799 |
|  | Wyoming | --- | - |

Table 3 (Continued)

> Factors for use in State or CMSA (MSA) Tabulations

## Factors for use in Regional or National Tabulations

| Alabama | 1.07631 | 1.07631 |
| :--- | :---: | :---: |
| Arkansas | 1.28386 | 1.28386 |
| Delaware | 1.49701 | 1.49701 |
| D.C. | 1.00000 | 1.00000 |
| Florida | 1.01184 | 1.01184 |
| Georgia | 1.01513 | 1.01513 |
| Kentucky | 1.07446 | 1.07446 |
| Louisiana | 1.06406 | 1.06406 |
| Maryland | 1.00000 | 1.00000 |
| Mississippi | --- | --- |
| North Carolina | 1.00000 | 1.00000 |
| Oklahoma | 1.07759 | 1.07759 |
| South Carolina | 1.08096 | 1.08096 |
| Tennessee | 1.00980 | 1.00980 |
| Texas | 1.01112 | 1.01112 |
| Virginia | 1.01554 | 1.01554 |
| West Virginia | --- | -- |

Table 4 ${ }^{2}$ : $\quad$ SIPP direct Generalized Variance Parameters for the 1996 Panel, Wave 1 to Wave 3.

Characteristics

| Persons | $a$ | $b$ | DEFF | $f$ |
| :---: | :---: | :---: | :---: | :---: |
| Poverty and Program Participation | -0.00002073 | 4241 | 1.80 | 0.66 |
| Male | -0.00004304 | 4241 | 1.80 | 0.66 |
| Female | -0.00004000 | 4241 | 1.80 | 0.66 |
| Income and Labor Force | -0.00001712 | 3501 | 1.48 | 0.60 |
| Male | -0.00003553 | 3501 | 1.48 | 0.60 |
| Female | -0.00003302 | 3501 | 1.48 | 0.60 |
| Other (Person) Items | -0.00002094 | 5532 | 2.34 | 0.75 |
| Male | -0.00004285 | 5532 | 2.34 | 0.75 |
| Female | -0.00004094 | 5532 | 2.34 | 0.75 |
| Black (Person) Items | -0.00013747 | 4610 | 1.95 | 0.69 |
| Male | -0.00029685 | 4610 | 1.95 | 0.69 |
| Female | -0.00025605 | 4610 | 1.95 | 0.69 |
| Hispanic (Person) Items | -0.00026952 | 5794 | 2.46 | 0.77 |
| Male | -0.00052863 | 5794 | 2.46 | 0.77 |
| Female | -0.00054989 | 5794 | 2.46 | 0.77 |
| Metro/NonMetro (Person) Items | -0.00003714 | 9814 | 4.16 | 1.00 |
| Male | -0.00007601 | 9814 | 4.16 | 1.00 |
| Female | -0.00007262 | 9814 | 4.16 | 1.00 |
| Poverty and Program Participation | -0.00001362 | 2785 | 1.18 | 0.53 |
| Demographic Person Items (age/race/sex/marital status) |  |  |  |  |
| Male | -0.00002827 | 2785 | 1.18 | 0.53 |
| Female | -0.00002627 | 2785 | 1.18 | 0.53 |
| Households |  |  |  |  |
| Total or White | -0.00002495 | 2484 | 1.05 | 0.66 |
| Black | -0.00018621 | 2140 | 0.91 | 0.61 |
| Hispanic | -0.00041683 | 2967 | 1.26 | 0.72 |
| Metro/NonMetro | -0.00005801 | 5774 | 2.45 | 1.00 |

[^3]Table 4 (Continued):SIPP direct Generalized Variance Parameters for the 1996 Panel, Wave 4 to Wave 6.
Characteristics

| Persons | $a$ | $b$ | DEFF | $f$ |
| :---: | :---: | :---: | :---: | :---: |
| Poverty and Program Participation | -0.00002442 | 5031 | 2.13 | 0.75 |
| Male | -0.00005032 | 5031 | 2.13 | 0.75 |
| Female | -0.00004745 | 5031 | 2.13 | 0.75 |
| Income and Labor Force | -0.00002002 | 4124 | 1.75 | 0.68 |
| Male | -0.00004125 | 4124 | 1.75 | 0.68 |
| Female | -0.00003890 | 4124 | 1.75 | 0.68 |
| Other (Person) Items | -0.00002372 | 6295 | 2.67 | 0.84 |
| Male | -0.00004831 | 6295 | 2.67 | 0.84 |
| Female | -0.00004661 | 6295 | 2.67 | 0.84 |
| Black (Person) Items | -0.00016081 | 5403 | 2.29 | 0.77 |
| Male | -0.00034815 | 5403 | 2.29 | 0.77 |
| Female | -0.00029884 | 5403 | 2.29 | 0.77 |
| Hispanic (Person) Items | -0.00030854 | 6773 | 2.87 | 0.87 |
| Male | -0.00060057 | 6773 | 2.87 | 0.87 |
| Female | -0.00063452 | 6773 | 2.87 | 0.87 |
| Metro/NonMetro (Person) Items | -0.00003390 | 8997 | 3.81 | 1.00 |
| Male | -0.00006904 | 8997 | 3.81 | 1.00 |
| Female | -0.00006662 | 8997 | 3.81 | 1.00 |
| Poverty and Program Participation | -0.00001516 | 3124 | 1.32 | 0.59 |
| Demographic Person Items (age/race/sex/marital status) |  |  |  |  |
| Male | -0.00003124 | 3124 | 1.32 | 0.59 |
| Female | -0.00002946 | 3124 | 1.32 | 0.59 |

## Households

| Total or White | -0.00002760 | 2783 | 1.18 | 0.70 |
| :--- | :--- | :--- | :--- | :--- |
| Black | -0.00021496 | 2589 | 1.10 | 0.67 |
| Hispanic | -0.00048182 | 3558 | 1.51 | 0.79 |
| Metro/NonMetro | -0.00005637 | 5685 | 2.41 | 1.00 |

Table 4 (Continued):SIPP direct Generalized Variance Parameters for the 1996 Panel, Wave 7 to Wave 9.

| Characteristics | Parameters |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Persons | $a$ | $b$ | DEFF | $f$ |
| Poverty and Program Participation | -0.00002640 | 5482 | 2.32 | 0.69 |
| Male | -0.00005432 | 5482 | 2.32 | 0.69 |
| Female | -0.00005137 | 5482 | 2.32 | 0.69 |
| Income and Labor Force | -0.00002093 | 4346 | 1.84 | 0.61 |
| Male | -0.00004306 | 4346 | 1.84 | 0.61 |
| Female | -0.00004073 | 4346 | 1.84 | 0.61 |
| Other (Person) Items | -0.00002707 | 7233 | 3.06 | 0.79 |
| Male | -0.00005505 | 7233 | 3.06 | 0.79 |
| Female | -0.00005325 | 7233 | 3.06 | 0.79 |
| Black (Person) Items | -0.00018296 | 6233 | 2.64 | 0.73 |
| Male | -0.00039639 | 6233 | 2.64 | 0.73 |
| Female | -0.00033979 | 6233 | 2.64 | 0.73 |
| Hispanic (Person) Items | -0.00037190 | 8270 | 3.50 | 0.84 |
| Male | -0.00072468 | 8270 | 3.50 | 0.84 |
| Female | -0.00076396 | 8270 | 3.50 | 0.84 |
| Metro/NonMetro (Person) Items | -0.00004353 | 11633 | 4.93 | 1.00 |
| Male | -0.00008853 | 11633 | 4.93 | 1.00 |
| Female | -0.00008563 | 11633 | 4.93 | 1.00 |
| Poverty and Program Participation Demographic Person Items (age/race/sex/marital status) | -0.00001648 | 3422 | 1.45 | 0.54 |
| Male | -0.00003391 | 3422 | 1.45 | 0.54 |
| Female | -0.00003207 | 3422 | 1.45 | 0.54 |

Households

| Total or White | -0.00003140 | 3215 | 1.36 | 0.64 |
| :--- | :---: | :--- | :--- | :--- |
| Black | -0.00023605 | 3036 | 1.29 | 0.62 |
| Hispanic | -0.00055045 | 4172 | 1.77 | 0.63 |
| Metro/NonMetro | -0.0007673 | 7856 | 3.33 | 1.00 |

Table 4 (Continued):SIPP direct Generalized Variance Parameters for the 1996 Panel, Wave 10 to Wave 12.
Characteristics

| Persons | $a$ | $b$ | DEFF | $f$ |
| :---: | :---: | :---: | :---: | :---: |
| Poverty and Program Participation | -0.00002888 | 6072 | 2.57 | 0.83 |
| Male | -0.00005947 | 6072 | 2.57 | 0.83 |
| Female | -0.00005614 | 6072 | 2.57 | 0.83 |
| Income and Labor Force | -0.00002379 | 5001 | 2.12 | 0.76 |
| Male | -0.00004899 | 5001 | 2.12 | 0.76 |
| Female | -0.00004624 | 5001 | 2.12 | 0.76 |
| Other (Person) Items | -0.00002824 | 7628 | 3.23 | 0.93 |
| Male | -0.00005749 | 7628 | 3.23 | 0.93 |
| Female | -0.00005551 | 7628 | 3.23 | 0.93 |
| Black (Person) Items | -0.00020276 | 7001 | 2.97 | 0.89 |
| Male | -0.00043664 | 7001 | 2.97 | 0.89 |
| Female | -0.00037854 | 7001 | 2.97 | 0.89 |
| Hispanic (Person) Items | -0.00038420 | 8733 | 3.70 | 0.99 |
| Male | -0.00074958 | 8733 | 3.70 | 0.99 |
| Female | -0.00078818 | 8733 | 3.70 | 0.99 |
| Metro/NonMetro (Person) Items | -0.00003248 | 8773 | 3.72 | 1.00 |
| Male | -0.00006611 | 8773 | 3.72 | 1.00 |
| Female | -0.00006384 | 8773 | 3.72 | 1.00 |
| Poverty and Program Participation Demographic Person Items (age/race/sex/marital status) | -0.00001806 | 3797 | 1.61 | 0.66 |
| Male | -0.00003719 | 3797 | 1.61 | 0.66 |
| Female | -0.00003511 | 3797 | 1.61 | 0.66 |

## Households

| Total or White | -0.00003350 | 3478 | 1.47 | 0.65 |
| :--- | :--- | :--- | :--- | :--- |
| Black | -0.00026197 | 3449 | 1.46 | 0.65 |
| Hispanic | -0.00057152 | 4598 | 1.95 | 0.75 |
| Metro/NonMetro | -0.00007860 | 8160 | 3.46 | 1.00 |

Table 5: $\quad$ Factors to be Applied to Table 4 Base Parameters to Obtain Parameters for Various Reference Periods

| \# of available <br> rotation months <br> 3 <br> Monthly estimate | Factor |
| :---: | :---: |
| 1 | 4.0000 |
| 2 | 2.0000 |
| 3 | 1.3333 |
| 4 | 1.0000 |
| Quarterly estimate | 1.8519 |
| 6 | 1.4074 |
| 9 | 1.2222 |
| 10 | 1.0494 |
| 11 | 1.0370 |

[^4]Table 6: Standard Errors of Estimated Numbers of Households, Families, or Unrelated People (Numbers in Thousands)

| Size of Estimate | Standard Error | Size of Estimate | Standard Error |
| :---: | :---: | :---: | :---: |
| 200 | 34 | 25,000 | 329 |
| 300 | 42 | 30,000 | 348 |
| 500 | 54 | 40,000 | 372 |
| 750 | 66 | 50,000 | 380 |
| 1,000 | 76 | 60,000 | 372 |
| 2,000 | 106 | 70,000 | 347 |
| 3,000 | 130 | 75,000 | 328 |
| 5,000 | 166 | 80,000 | 303 |
| 7,500 | 200 | 90,000 | 225 |
| 10,000 | 228 | 95,000 | 162 |
| 15,000 | 271 | 99,500 | 37 |
|  |  |  |  |

- To account for sample attrition, multiply the standard error of the estimate by 1.16 for estimates which include data from Wave 4 to Wave 6, 1.30 for Wave 7 to Wave 9, and 1.38 for Wave 10 to Wave 12.

Table 7: $\quad$ Standard Errors of Estimated Numbers of People (Numbers in Thousands)

| Size of Estimate | Standard Error | Size of Estimate | Standard Error |
| :---: | :---: | :---: | :---: |
| 200 | 40 | 90,000 | 697 |
| 300 | 50 | 10,000 | 714 |
| 500 | 64 | 110,000 | 725 |
| 750 | 78 | 120,000 | 732 |
| 1,000 | 90 | 130,000 | 735 |
| 2,000 | 128 | 140,000 | 734 |
| 3,000 | 156 | 150,000 | 729 |
| 5,000 | 200 | 160,000 | 719 |
| 7,500 | 244 | 170,000 | 705 |
| 10,000 | 281 | 180,000 | 686 |
| 15,000 | 340 | 190,000 | 661 |
| 35,000 | 431 | 200,000 | 631 |
| 40,000 | 467 | 210,000 | 594 |
| 50,000 | 527 | 220,000 | 549 |
| 60,000 | 576 | 230,000 | 494 |
| 70,000 | 616 | 240,000 | 425 |
| 75,000 | 649 | 250,000 | 332 |
| 80,000 | 663 | 260,000 | 185 |

- To account for sample attrition, multiply the standard error of the estimate by 1.16 for estimates which include data from Wave 4 to Wave 6, 1.30 for Wave 7 to Wave 9, and 1.38 for Wave 10 to Wave 12.

Table 8: Standard Errors of Estimated Percentages of Households, Families, or Unrelated People (Numbers in Thousands).

| Base of Estimated Percentage (Thousands) | Estimated Percentages |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\leq 1$ or $\geq 99$ | 2 or 98 | 5 or 95 | $\begin{gathered} 10 \text { or } \\ 90 \end{gathered}$ | $\begin{gathered} 25 \text { or } \\ 75 \end{gathered}$ | 50 |
| 200 | 1.69 | 2.38 | 3.71 | 5.10 | 7.36 | 8.50 |
| 300 | 1.38 | 1.94 | 3.03 | 4.17 | 6.01 | 6.94 |
| 500 | 1.07 | 1.51 | 2.34 | 3.23 | 4.66 | 5.38 |
| 750 | 0.87 | 1.23 | 1.91 | 2.63 | 3.80 | 4.39 |
| 1,000 | 0.76 | 1.06 | 1.66 | 2.28 | 3.29 | 3.80 |
| 2,000 | 0.54 | 0.75 | 1.17 | 1.61 | 2.33 | 2.69 |
| 3,000 | 0.44 | 0.61 | 0.96 | 1.32 | 1.90 | 2.20 |
| 5,000 | 0.34 | 0.48 | 0.74 | 1.02 | 1.47 | 1.70 |
| 7,500 | 0.28 | 0.39 | 0.61 | 0.83 | 1.20 | 1.39 |
| 10,000 | 0.24 | 0.34 | 0.52 | 0.72 | 1.04 | 1.20 |
| 15,000 | 0.20 | 0.27 | 0.43 | 0.59 | 0.85 | 0.98 |
| 25,000 | 0.15 | 0.21 | 0.33 | 0.46 | 0.66 | 0.76 |
| 30,000 | 0.14 | 0.19 | 0.30 | 0.42 | 0.60 | 0.69 |
| 40,000 | 0.12 | 0.17 | 0.26 | 0.36 | 0.52 | 0.60 |
| 50,000 | 0.11 | 0.15 | 0.23 | 0.32 | 0.47 | 0.54 |
| 60,000 | 0.10 | 0.14 | 0.21 | 0.29 | 0.43 | 0.49 |
| 70,000 | 0.09 | 0.13 | 0.20 | 0.27 | 0.39 | 0.45 |
| 75,000 | 0.09 | 0.12 | 0.19 | 0.26 | 0.38 | 0.44 |
| 80,000 | 0.08 | 0.12 | 0.19 | 0.26 | 0.37 | 0.43 |
| 90,000 | 0.08 | 0.11 | 0.17 | 0.24 | 0.35 | 0.40 |
| 95,000 | 0.08 | 0.11 | 0.17 | 0.23 | 0.34 | 0.39 |
| 99,500 | 0.08 | 0.11 | 0.17 | 0.23 | 0.33 | 0.38 |

- To account for sample attrition, multiply the standard error of the estimate by 1.16 for estimates which include data from Wave 4 to Wave 6, 1.30 for Wave 7 to Wave 9, and 1.38 for Wave 10 to Wave 12.

Table 9: Standard Errors of Estimated Percentages of People (Numbers in Thousands).

| Base of Estimated Percentage (Thousands) | Estimated Percentages |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\leq 1$ or $\geq 99$ | 2 or 98 | 5 or 95 | $\begin{gathered} 10 \text { or } \\ 90 \end{gathered}$ | $\begin{gathered} 25 \text { or } \\ 75 \end{gathered}$ | 50 |
| 200 | 2.01 | 2.83 | 4.41 | 6.07 | 8.76 | 10.12 |
| 300 | 1.64 | 2.31 | 3.60 | 4.96 | 7.15 | 8.26 |
| 600 | 1.16 | 1.64 | 2.55 | 3.51 | 5.06 | 5.84 |
| 1,000 | 0.90 | 1.27 | 1.97 | 2.72 | 3.92 | 4.53 |
| 2,000 | 0.64 | 0.90 | 1.39 | 1.92 | 2.77 | 3.20 |
| 5,000 | 0.40 | 0.57 | 0.88 | 1.21 | 1.75 | 2.02 |
| 7,500 | 0.33 | 0.46 | 0.72 | 0.99 | 1.43 | 1.65 |
| 10,000 | 0.28 | 0.40 | 0.62 | 0.86 | 1.24 | 1.43 |
| 15,000 | 0.23 | 0.33 | 0.51 | 0.70 | 1.01 | 1.17 |
| 20,000 | 0.20 | 0.28 | 0.44 | 0.61 | 0.88 | 1.01 |
| 25,000 | 0.18 | 0.25 | 0.39 | 0.54 | 0.78 | 0.91 |
| 30,000 | 0.16 | 0.23 | 0.36 | 0.50 | 0.72 | 0.83 |
| 50,000 | 0.13 | 0.18 | 0.28 | 0.38 | 0.55 | 0.64 |
| 75,000 | 0.10 | 0.15 | 0.23 | 0.31 | 0.45 | 0.52 |
| 100,000 | 0.09 | 0.13 | 0.20 | 0.27 | 0.39 | 0.45 |
| 125,000 | 0.08 | 0.11 | 0.18 | 0.24 | 0.35 | 0.40 |
| 150,000 | 0.07 | 0.10 | 0.16 | 0.22 | 0.32 | 0.37 |
| 200,000 | 0.06 | 0.09 | 0.14 | 0.19 | 0.28 | 0.32 |
| 225,000 | 0.06 | 0.08 | 0.13 | 0.18 | 0.26 | 0.30 |
| 250,000 | 0.06 | 0.08 | 0.12 | 0.17 | 0.25 | 0.29 |
| 260,000 | 0.06 | 0.08 | 0.12 | 0.17 | 0.24 | 0.28 |
| 264,000 | 0.06 | 0.08 | 0.12 | 0.17 | 0.24 | 0.28 |

- To account for sample attrition, multiply the standard error of the estimate by 1.16 for estimates which include data from Wave 4 to Wave 6, 1.30 for Wave 7 to Wave 9, and 1.38 for Wave 10 to Wave 12.

Table 10: 1996 Topical Module Generalized Variance Parameters

## Characteristics

Employment History, Wave 1
Both Sexes 18+
Male 18+
Female 18+
Recipiency History, Wave 1
Both Sexes 18+
Male18+
Female 18+

Female 18+

## Parameters

a
b

$$
-0.00001712 \quad 3501
$$

$-0.00003553$

$$
3501
$$ 3501

$-0.00003302$ 3501

$$
-0.00002073 \quad 4241
$$

$-0.00004304 \quad 4241$
-0.00004000

Fertility, Wave 2

| Woman | -0.0000275 | 2928 |
| ---: | :--- | :--- |
| Birth | -0.0000501 | 5339 |

Education Attainment, Wave 2
Marital Status and Person's Family Characteristics, Wave 2

Some Household Members -0.0000294 6035
All Household Members
-0.0000272
7334

## Child Support

$$
\text { Wave } 5
$$

-0.0000491
5270
Wave $11-0.0000610$
6690

## Support for Non-Household Members

| Wave 5 | -0.0000255 | 5270 |
| ---: | :--- | :--- |
| Wave 11 | -0.0000316 | 6690 |

Health and Disability, Wave 4
$-0.0000243$
6595

0-15 Child Care

| Wave 4 | -0.0000688 | 4496 |
| ---: | :--- | :--- |
| Wave 10 | -0.0000818 | 5451 |

Table 10 (Continued): 1996 Topical Module Generalized Variance Parameters

## Characteristics



Both Sexes 18+ (Wave 5) -0.000057611475
Males 18+ (Wave 5) $\quad-0.0000570 \quad 11475$

Assets and Liabilities

| Wave 3 | -0.0000203 | 4170 |
| ---: | ---: | :--- |
| Wave 6 | -0.0000244 | 5050 |
| Wave 9 | -0.0000250 | 5230 |
| Wave12 | -0.0000271 | 5760 |

Migration, Wave 2

- Use the "15+ Income and Labor Force" core parameter for tabulations of reasons for not working/reservation wage and work-related income.

Table 11: Distribution of Monthly Cash Income Among Persons 25 to 34 Years Old

| Intervals of Monthly Cash Income | Total | $\begin{gathered} \text { under } \\ \$ 300 \end{gathered}$ | $\begin{gathered} \$ 300 \\ \text { to } \\ \$ 599 \end{gathered}$ | $\begin{gathered} \$ 600 \\ \text { to } \\ \$ 899 \end{gathered}$ | $\begin{gathered} \$ 900 \\ \text { to } \\ \mathbf{\$ 1 , 1 9 9} \end{gathered}$ | $\begin{aligned} & \$ 1,200 \\ & \text { to } \\ & \$ 1,499 \end{aligned}$ | $\begin{gathered} \$ 1,500 \\ \text { to } \\ \mathbf{\$ 1 , 9 9 9} \end{gathered}$ | $\begin{gathered} \$ 2,000 \\ \text { to } \\ \mathbf{\$ 2 , 4 9 9} \end{gathered}$ | $\begin{gathered} \$ 2,500 \\ \text { to } \\ \mathbf{\$ 2 , 9 9 9} \end{gathered}$ | $\begin{gathered} \mathbf{\$ 3 , 0 0 0} \\ \text { to } \\ \mathbf{\$ 3 , 4 9 9} \end{gathered}$ | $\begin{gathered} \mathbf{\$ 3 , 5 0 0} \\ \text { to } \\ \mathbf{\$ 3 , 9 9 9} \end{gathered}$ | $\begin{gathered} \mathbf{\$ 4 , 0 0 0} \\ \text { to } \\ \mathbf{\$ 4 , 9 9 9} \end{gathered}$ | $\begin{gathered} \mathbf{\$ 5 , 0 0 0} \\ \text { to } \\ \mathbf{\$ 5 , 9 9 9} \end{gathered}$ | \$6,000 and over |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mid-intervals of Monthly Cash Income |  | 150 | 450 | 750 | 1,050 | 1,350 | 1,750 | 2,250 | 2,750 | 3,250 | 3,750 | 4,500 | 5,500 | 9,000 |
| Thousands in interval | 39,851 | 1,371 | 1,651 | 2,259 | 2,734 | 3,452 | 6,278 | 5,799 | 4,730 | 3,723 | 2,519 | 2,619 | 1,223 | 1,493 |
| Cumulative with at least as much as lower bound of interval |  | 39,851 | 38,480 | 36,829 | 34,570 | 31,836 | 28,384 | 22,106 | 16,307 | 11,577 | 7,854 | 5,335 | 2,716 | 1,493 |
| Percent with at least as much as lower bound of interval |  | 100.0 | 96.6 | 92.4 | 86.7 | 79.9 | 71.2 | 55.5 | 40.9 | 29.1 | 19.7 | 13.4 | 6.8 | 3.7 |

## CONTROL COUNTS

| Item S | ScFac | Total | NonNum | NegNum | Val-R | Val-D | Va1-0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SSUSEQ | 3 | 77995 | 0 | 0 | 0 | 0 | 0 | 2445 | 2480 | 2414 | 2363 | 2415 | 2658 | 2731 | 2560 | 2531 | 2507 |
| SSUID | 0 | 77995 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SPANEL | 2 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SWAVE | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 |
| SROTATON | N 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 19439 | 19592 | 19691 | 19273 | 0 | 0 | 0 | 0 | 0 |
| TFIPSST | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 1295 | 310 | 0 | 1738 | 694 | 9316 | 0 | 721 | 863 |
| SHHADID | 1 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 58085 | 2771 | 2359 | 2834 | 4100 | 3599 | 4247 | 0 | 0 |
| SINTHHID | - 1 | 77995 | 0 | 0 | 0 | 0 | 155 | 0 | 57948 | 2754 | 2346 | 2798 | 4068 | 3551 | 4375 | 0 | 0 |
| EOUTCOME | E 1 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFID | 1 | 77995 | 0 | 0 | 0 | 0 | 0 | 72330 | 5353 | 267 | 38 | 7 | 0 | 0 | 0 | 0 | 0 |
| RFID2 | 1 | 77995 | 0 | 2442 | 0 | 0 | 0 | 70536 | 4716 | 256 | 38 | 7 | 0 | 0 | 0 | 0 | 0 |
| EPPIDX | 1 | 77995 | 0 | 0 | 0 | 0 | 0 | 77771 | 224 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EENTAID | 1 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 74026 | 770 | 580 | 601 | 755 | 643 | 620 | 0 | 0 |
| EPPPNUM | 2 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 70322 | 1390 | 1064 | 1121 | 1321 | 1283 | 1494 | 0 | 0 |
| EPOPSTAT | T 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 60050 | 17945 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPPINTVW | N 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 34422 | 22513 | 3115 | 0 | 17945 | 0 | 0 | 0 | 0 |
| EPPMIS4 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESEX | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 37185 | 40810 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ERACE | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 64078 | 10265 | 998 | 2654 | 0 | 0 | 0 | 0 | 0 |
| EORIGIN | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 383 | 718 | 5182 | 1022 | 356 | 7125 | 224 | 4269 | 2395 |
| WPFINWGT | T 8 | 77995 | 0 | 0 | 0 | 0 | 0 | 77959 | 31 | 1 | 0 | 0 | 4 | 0 | 0 | 0 | 0 |
| ERRP | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 20743 | 9224 | 15484 | 25310 | 1608 | 670 | 629 | 1461 | 115 |
| TAGE | 0 | 77995 | 0 | 0 | 0 | 0 | 897 | 0 | 1082 | 1057 | 1157 | 1157 | 1278 | 1315 | 1256 | 1294 | 1297 |
| EMS | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 31740 | 561 | 4515 | 5824 | 1333 | 34022 | 0 | 0 | 0 |
| EPNSPOUS | S 2 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 30039 | 335 | 256 | 263 | 294 | 250 | 303 | 0 | 0 |
| EPNMOM | 2 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 25283 | 273 | 193 | 197 | 228 | 224 | 285 | 0 | 0 |
| EPNDAD | 2 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 18747 | 205 | 165 | 186 | 189 | 171 | 212 | 0 | 0 |
| EPNGUARD | - 2 | 77995 | 0 | 54394 | 0 | 0 | 0 | 0 | 22109 | 225 | 163 | 140 | 186 | 167 | 232 | 0 | 0 |
| RDESGPNT | T 0 | 77995 | 0 | 17945 | 0 | 0 | 0 | 0 | 22389 | 37661 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EEDUCATE | E 0 | 77995 | 0 | 20041 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPHCUNV | 0 | 77995 | 0 | 17945 | 0 | 0 | 0 | 0 | 60050 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPVDCARE | - 0 | 77995 | 0 | 17945 | 0 | 0 | 0 | 0 | 2829 | 57221 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APVDCARE | - 0 | 77995 | 0 | 0 | 0 | 0 | 71984 | 0 | 6011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ECAREHHM | M 0 | 77995 | 0 | 75532 | 0 | 0 | 0 | 0 | 1337 | 1126 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ACAREHHM | M 0 | 77995 | 0 | 0 | 0 | 0 | 77696 | 0 | 299 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TNUMHHM | 0 | 77995 | 0 | 76658 | 0 | 0 | 0 | 0 | 1250 | 87 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANUMHHM | 0 | 77995 | 0 | 0 | 0 | 0 | 77829 | 0 | 0 | 0 | 166 | 0 | 0 | 0 | 0 | 0 | 0 |


| EHHM1 | 2 | 77995 | 0 | 76658 | 0 | 0 | 0 | 0 | 1048 | 21 | 17 | 18 | 8 | 27 | 31 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AHHM1 | 0 | 77995 | 0 | 0 | 0 | 0 | 77828 | 0 | 0 | 0 | 167 | 0 | 0 | 0 | 0 | 0 | 0 |
| ERELT01 | 0 | 77995 | 0 | 76658 | 0 | 0 | 0 | 0 | 400 | 15 | 270 | 35 | 261 | 56 | 101 | 32 | 167 |
| ARELT01 | 0 | 77995 | 0 | 0 | 0 | 0 | 77828 | 0 | 0 | 0 | 167 | 0 | 0 | 0 | 0 | 0 | 0 |
| TYRST01 | 0 | 77995 | 0 | 76658 | 0 | 0 | 167 | 0 | 104 | 332 | 117 | 65 | 81 | 52 | 33 | 35 | 29 |
| AYRST01 | 0 | 77995 | 0 | 0 | 0 | 0 | 77767 | 0 | 0 | 0 | 228 | 0 | 0 | 0 | 0 | 0 | 0 |
| EADLT01 | 0 | 77995 | 0 | 76658 | 0 | 0 | 0 | 0 | 726 | 611 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AADLT01 | 0 | 77995 | 0 | 0 | 0 | 0 | 77810 | 0 | 185 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMEDT01 | 0 | 77995 | 0 | 76658 | 0 | 0 | 0 | 0 | 918 | 419 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AMEDT01 | 0 | 77995 | 0 | 0 | 0 | 0 | 77811 | 0 | 184 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMNYT01 | 0 | 77995 | 0 | 76658 | 0 | 0 | 0 | 0 | 901 | 436 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AMNYT01 | 0 | 77995 | 0 | 0 | 0 | 0 | 77809 | 0 | 186 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EOUTT01 | 0 | 77995 | 0 | 76658 | 0 | 0 | 0 | 0 | 1160 | 177 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AOUTT01 | 0 | 77995 | 0 | 0 | 0 | 0 | 77812 | 0 | 183 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHRST01 | 1 | 77995 | 0 | 76658 | 0 | 0 | 0 | 298 | 251 | 214 | 92 | 119 | 55 | 40 | 41 | 34 | 29 |
| AHRST01 | 0 | 77995 | 0 | 0 | 0 | 0 | 77640 | 0 | 355 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EOPT01 | 0 | 77995 | 0 | 76658 | 0 | 0 | 0 | 0 | 440 | 897 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AOPT01 | 0 | 77995 | 0 | 0 | 0 | 0 | 77815 | 0 | 180 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMOSTT01 | 0 | 77995 | 0 | 77555 | 0 | 0 | 0 | 0 | 222 | 218 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |






| $\stackrel{+}{6}$ | $000 \underset{\underset{\sim}{6}}{\operatorname{Ln}} 000000000000000000000000000000000000$ |
| :---: | :---: |
| $\mathfrak{n}$ |  $\stackrel{\sim}{\mathrm{H}}$ |
| $N$ | $0000000000000000000000 \sharp 00000000000000000000$ $\infty$ |
| $\stackrel{-1}{n}$ | $00000 \operatorname{NrN}_{\underset{\sim}{n}}^{0} 0000000000000000 \underset{\sim}{-1} 00000000000000000000$ |
| $\bigcirc$ | 0000000000000000000000 g00000000000000000000 $\square$ |
| $\underset{\sim}{\text { of }}$ | $00 \underset{\sim}{\text { ® }}$ |
| $\underset{\downarrow}{\infty}$ | 00000 N 0000000000000000 N 00000000000000000000 $\stackrel{\text { N }}{\sim}$ 욱 |
| $\stackrel{\star}{\star}$ |  |
| $\stackrel{+}{\forall}$ |  |
| $\stackrel{\sim}{\forall}$ |  |
| $\underset{\forall}{\forall}$ |  |
| $\stackrel{m}{\star}$ |  |
| $\underset{\leftarrow}{\sim}$ | 00000 N N 00000000000000000 تु000000 000000000000000 |
| $\stackrel{-}{+}$ | $0000 \underset{\infty}{\text { N }} 0000000000000000 \underset{\sim}{\underset{N}{N}}$ |
| $\stackrel{\bigcirc}{+}$ |  |
| U | moNOOOHनHrrrrnooooooomooonnNNOOOOOOOOONOOOOO |
| $\cdots$ |  |



| $\bigcirc$ | $0000000000000000000000 N 00000000000000000000$ N |
| :---: | :---: |
| $\infty$ | 0000000000000000000000 n00000000000000000000 N |
| $\hat{\sigma}$ | 0000000000000000000000 m 00000000000000000000 |
| ט | 0000000000000000000000000000000000000000000 n |
| $0$ | $0000000000000000000000+00000000000000000000$ n |
| ¢ | 0000000000000000000000 m 00000000000000000000 n |
| $\underset{0}{n}$ | $0000000000000000000000 N 00000000000000000000$ กํ |
| $\bigcirc$ | $0 \underset{\sim}{\underset{\sim}{\sim}} 00000000000000000 \underset{\sim}{N} 00000000000000000000$ |
| $\underset{6}{-1}$ | $00000 \mathrm{NOOOOOOOOOOOOOOOODO0000000000000000000}$ in |
| $\bigcirc$ | 0000000000000000000000 gio 00000000000000000000 |
| 욱 | $0000000000000000000000 \underset{\sim}{\infty} 00000000000000000000$ 6 |
| $\infty$ |  |
| N | 0000000000000000000000 No00000000000000000000 |
| ம | 000000000000000000000000000000000000000 |
| ~n | $0000 \underset{\sim}{\text { N }}$ $\stackrel{n}{7}$ |
| U | MONOOOHHHTHTHNOOOOOONOOONNNNOOOOOOOOONOOOOO |
|  |  |



| $\pm$ | $0000000000000000000000 \underset{\sim}{\sim} 00000000000000000000$ |
| :---: | :---: |
| $m$ | $0000000000000000000000 \underset{\sim}{N} 00000000000000000000$ |
| $\underset{\infty}{\sim}$ | $0000000000000000000000 \mathrm{mol000000000000000000}$ $\stackrel{\infty}{\sim}$ |
| $\underset{\infty}{-1}$ | 0000000000000000000000000000000000000000000 고 |
| $\infty$ | $0000000000000000000000 \underset{\mathrm{~m}}{\mathrm{~N}} 00000000000000000000$ |
| N | 0000000000000000000000 N000000000000000000000 n |
| $\infty$ | $0000000000000000000000 \forall 00000000000000000000$ 잉 |
| $\stackrel{N}{n}$ | 0000000000000000000000 gno $\stackrel{+}{+}$ |
| $\stackrel{\bullet}{N}$ | 0000000000000000000000 g000000000000000000000 $\stackrel{+}{+}$ |
| $\stackrel{\sim}{N}$ | $0000000000000000000000 \underset{\sim}{n} 00000000000000000000$ |
| $\underset{N}{\star}$ | 000000000000000000000000000000000000000000000 $\stackrel{\infty}{+}$ |
| $\underset{\sim}{n}$ | 0000000000000000000000900000000000000000000 n |
| $N$ | $0000000000000000000000 \underset{\mathrm{~N}}{\mathrm{~m}} 00000000000000000000$ |
| 닷 | $0000000000000000000000 N 00000000000000000000$ n |
| $\bigcirc$ | $0000000000000000000000 \underset{\text { Hु }}{ } 000000000000000000000$ |
| $\stackrel{\cup}{\sim}$ | MONOOOHHTHTHTNOOOOOODOOONNNNOOOOOOOOONOOOO |
| $\begin{aligned} & \underset{ভ}{\bar{y}} \\ & \underset{H}{\prime} \end{aligned}$ |  |





| a |  |
| :---: | :---: |
| $\infty$ |  |
| $N$ | 000 ण |
| $\bigcirc$ | $000 N O N O N O 00000000000000000000$ NON |
| n |  |
| $\checkmark$ | 000 nomono 0000000000000000000080000000000000 |
| $m$ |  |
| $N$ | ○ホO |
| $\Gamma$ |  <br>  <br>  <br>  |
| $\bigcirc$ | 0000000000000000000000000000000000000000000 |
| 0 1 $>$ |  |
| $\begin{aligned} & \text { Q } \\ & \text { 1 } \\ & \text { ro } \end{aligned}$ | 0000000000000000000000000000000000000000000 |
| $\begin{gathered} \stackrel{\alpha}{1} \\ \frac{\pi}{\gamma} \end{gathered}$ | 0000000000000000000000000000000000000000000 |
| $\begin{aligned} & \underline{E} \\ & \sum_{\text {O }}^{\prime} \\ & \text { © } \end{aligned}$ |  |
| $\begin{aligned} & \text { 틀 } \\ & \sum_{工}^{0} \\ & \text { Z } \end{aligned}$ | 0000000000000000000000000000000000000000000 |
|  |  <br>  <br>  <br>  |
| 号 | $000 N 000000000000000000000000000000000000000$ |
| $\begin{aligned} & \text { u } \\ & \stackrel{E}{\underset{~ E}{H}} \end{aligned}$ |  |


| EOUTT03 | 0 | 77995 | 0 | 76433 | 0 | 0 | 0 | 0 | 1116 | 446 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AOUTT03 | 0 | 77995 | 0 | 0 | 0 | 0 | 77700 | 0 | 295 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHRST03 | 1 | 77995 | 0 | 76433 | 0 | 0 | 0 | 920 | 294 | 152 | 60 | 136 | 0 | 0 | 0 | 0 | 0 |
| AHRST03 | 0 | 77995 | 0 | 0 | 0 | 0 | 77629 | 0 | 366 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EOPT03 | 0 | 77995 | 0 | 76433 | 0 | 0 | 0 | 0 | 901 | 661 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AOPT03 | 0 | 77995 | 0 | 0 | 0 | 0 | 77685 | 0 | 310 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ECOMPT03 | 0 | 77995 | 0 | 76433 | 0 | 0 | 0 | 0 | 1317 | 245 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ACOMPT03 | 0 | 77995 | 0 | 0 | 0 | 0 | 77701 | 0 | 294 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMOSTT03 | 0 | 77995 | 0 | 77094 | 0 | 0 | 0 | 0 | 210 | 691 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AMOSTT03 | 0 | 77995 | 0 | 0 | 0 | 0 | 77798 | 0 | 197 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| енСТ03 | 0 | 77995 | 0 | 76433 | 0 | 0 | 0 | 0 | 543 | 1019 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| АНСТ03 | 0 | 77995 | 0 | 0 | 0 | 0 | 77682 | 0 | 313 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ERELT04 | 0 | 77995 | 0 | 77703 | 0 | 0 | 0 | 0 | 0 | 3 | 41 | 13 | 43 | 13 | 51 | 51 | 77 |




| m | 0000000000000000000000000000000000000000000 |
| :---: | :---: |
| $\infty$ | 0000000000000000000000000000000000000000000 |
| N | 0000000000000000000000000000000000000000000 |
| e | 0000000000000000000000000000000000000000000 |
| $\mathrm{m}_{\mathrm{m}}$ | $00000000000000000+0000000000000000000000000$ |
| $\stackrel{ \pm}{m}$ | 0000000000000000000000000000000000000000000 |
| $m$ | 0000000 molo 00000000000000000000000000000000 |
| $\underset{m}{N}$ | 0000000700000000000000000000000000000000000 |
| $\stackrel{-}{m}$ | 0000000000000000000000000000000000000000000 |
| 아 | $0000000 N 000000000 N 0000000000000000000000000$ |
| $\stackrel{0}{N}$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{\infty}{\sim}$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{N}{n}$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{\ominus}{N}$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{\sim}{\sim}$ | 00000000000000000 molo 00000000000000000000000 |
|  |  |



| $\pm$ | 0000000000000000000000000000000000000000000 |
| :---: | :---: |
| n | 0000000000000000000000000000000000000000000 |
| N | 0000000000000000000000000000000000000000000 |
| 단 | 0000000000000000000000000000000000000000000 |
| $\bigcirc$ | 0000000000000000000000000000000000000000000 |
| $\underset{+}{\text { ণ }}$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{\infty}{\downarrow}$ | 0000000000000000000000000000000000000000000 |
| $\underset{\sim}{\sim}$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{\ominus}{\downarrow}$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{\sim}{\star}$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{ \pm}{\text { - }}$ | 0000000000000000000000000000000000000000000 |
| $\underset{\sim}{\sim}$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{\sim}{*}$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{-}{+}$ | 0000000000000000000000000000000000000000000 |
| $\bigcirc$ | $00000000000000000 \mathrm{~N}^{\mathrm{N}} 0000000000000000000000000$ |
|  |  |



| ¢ | 0000000000000000000000000000000000000000000 |
| :---: | :---: |
| $\infty$ | 0000000000000000000000000000000000000000000 |
| $\hat{\bigcirc}$ | 0000000000000000000000000000000000000000000 |
| $\bigcirc$ | 0000000000000000000000000000000000000000000 |
| R | 0000000000000000000000000000000000000000000 |
| ¢ | 0000000000000000000000000000000000000000000 |
| $\underset{o}{n}$ | 0000000000000000000000000000000000000000000 |
| N | 0000000000000000000000000000000000000000000 |
| $\underset{6}{-7}$ | 0000000000000000000000000000000000000000000 |
| $\bigcirc$ | 0000000000000000000000000000000000000000000 |
| on | 0000000000000000000000000000000000000000000 |
| $\infty$ | 0000000000000000000000000000000000000000000 |
| N | 0000000000000000000000000000000000000000000 |
| $\bigcirc$ | 0000000000000000000000000000000000000000000 |
| ก ก | 0000000000000000000000000000000000000000000 |
|  |  |





| ® | $000+000000000000000000000000000000000000000$ |
| :---: | :---: |
| $\infty$ | 0000000000000000000000000000000000000000000 |
| $\hat{\AA}$ | 0000000000000000000000000000000000000000000 |
| ம | 0000000000000000000000000000000000000000000 |
| に | 0000000000000000000000000000000000000000000 |
| $\checkmark$ | 0000000000000000000000000000000000000000000 |
| n | 0000000000000000000000000000000000000000000 |
| N | 0000000000000000000000000000000000000000000 |
| ন | 0000000000000000000000000000000000000000000 |
| 앙 | 0000000000000000000000000000000000000000000 |
| প) | 0000000000000000000000000000000000000000000 |
| $\infty$ | 0000000000000000000000000000000000000000000 |
| $\infty$ | 0000000000000000000000000000000000000000000 |
| $\infty$ | 0000000000000000000000000000000000000000000 |
| $\infty$ | 0000000000000000000000000000000000000000000 |
|  |  |



| Item S |  | Total | NonNum | NegNum | Val-R | Val-D | Val-0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ARELT04 | 0 | 77995 | 0 | 0 | 0 | 0 | 77918 | 0 | 0 | 0 | 77 | 0 | 0 | 0 | 0 | 0 | 0 |
| TYRST04 | 0 | 77995 | 0 | 77703 | 0 | 0 | 77 | 0 | 45 | 78 | 10 | 18 | 23 | 8 | 1 | 7 | 0 |
| AYRST04 | 0 | 77995 | 0 | 0 | 0 | 0 | 77946 | 0 | 0 | 0 | 49 | 0 | 0 | 0 | 0 | 0 | 0 |
| ERESOF4 | 0 | 77995 | 0 | 77703 | 0 | 0 | 0 | 0 | 264 | 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ARESOF4 | 0 | 77995 | 0 | 0 | 0 | 0 | 77917 | 0 | 78 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EADLT04 | 0 | 77995 | 0 | 77703 | 0 | 0 | 0 | 0 | 48 | 244 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AADLT04 | 0 | 77995 | 0 | 0 | 0 | 0 | 77918 | 0 | 77 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMEDT04 | 0 | 77995 | 0 | 77703 | 0 | 0 | 0 | 0 | 80 | 212 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AMEDT04 | 0 | 77995 | 0 | 0 | 0 | 0 | 77918 | 0 | 77 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMNYT04 | 0 | 77995 | 0 | 77703 | 0 | 0 | 0 | 0 | 117 | 175 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AMNYT04 | 0 | 77995 | 0 | 0 | 0 | 0 | 77918 | 0 | 77 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHWRKT04 | 0 | 77995 | 0 | 77703 | 0 | 0 | 0 | 0 | 162 | 130 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AHWRKT04 | 0 | 77995 | 0 | 0 | 0 | 0 | 77918 | 0 | 77 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EOUTT04 | 0 | 77995 | 0 | 77703 | 0 | 0 | 0 | 0 | 209 | 83 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AOUTT04 | 0 | 77995 | 0 | 0 | 0 | 0 | 77918 | 0 | 77 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHRST04 | 1 | 77995 | 0 | 77703 | 0 | 0 | 0 | 200 | 47 | 16 | 7 | 22 | 0 | 0 | 0 | 0 | 0 |
| AHRST04 | 0 | 77995 | 0 | 0 | 0 | 0 | 77902 | 0 | 93 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| E0PT04 | 0 | 77995 | 0 | 77703 | 0 | 0 | 0 | 0 | 159 | 133 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AOPT04 | 0 | 77995 | 0 | 0 | 0 | 0 | 77912 | 0 | 83 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ECOMPT04 | 0 | 77995 | 0 | 77703 | 0 | 0 | 0 | 0 | 233 | 59 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ACOMPT04 | 0 | 77995 | 0 | 0 | 0 | 0 | 77916 | 0 | 79 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMOSTT04 | 0 | 77995 | 0 | 77836 | 0 | 0 | 0 | 0 | 37 | 122 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AMOSTT04 | 0 | 77995 | 0 | 0 | 0 | 0 | 77947 | 0 | 48 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHCT04 | 0 | 77995 | 0 | 77703 | 0 | 0 | 0 | 0 | 108 | 184 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AHCT04 | 0 | 77995 | 0 | 0 | 0 | 0 | 77912 | 0 | 83 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EATXUNV | 0 | 77995 | 0 | 17945 | 0 | 0 | 0 | 0 | 60050 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ITAXFLYN | 0 | 77995 | 0 | 2170 | 0 | 0 | 33423 | 0 | 27091 | 15311 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ITAXCOPY | 0 | 77995 | 0 | 61 | 0 | 0 | 50930 | 0 | 7093 | 19911 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TFILSTAT | 0 | 77995 | 0 | 630 | 0 | 0 | 50967 | 0 | 11087 | 12203 | 782 | 2326 | 0 | 0 | 0 | 0 | 0 |
| TTOTEXMP | 0 | 77995 | 0 | 2228 | 0 | 0 | 50984 | 0 | 9773 | 7059 | 7480 | 471 | 0 | 0 | 0 | 0 | 0 |
| IEXEMP01 | 2 | 77995 | 0 | 7704 | 0 | 0 | 61877 | 0 | 7688 | 157 | 113 | 113 | 115 | 101 | 78 | 0 | 0 |
| IEXEMP02 | 2 | 77995 | 0 | 4491 | 0 | 0 | 69582 | 0 | 3381 | 113 | 85 | 98 | 96 | 65 | 44 | 0 | 0 |
| IEXEMP03 | 2 | 77995 | 0 | 1939 | 0 | 0 | 74073 | 0 | 1725 | 53 | 33 | 52 | 48 | 43 | 22 | 0 | 0 |
| IEXEMP04 | 2 | 77995 | 0 | 1358 | 0 | 0 | 76012 | 0 | 501 | 27 | 28 | 20 | 19 | 17 | 6 | 0 | 0 |
| IEXEMP05 | 2 | 77995 | 0 | 475 | 0 | 0 | 77370 | 0 | 123 | 6 | 5 | 6 | 3 | 4 | 1 | 0 | 0 |
| IEXEMP06 | 2 | 77995 | 0 | 109 | 0 | 0 | 77845 | 0 | 32 | 3 | 2 | 0 | 3 | 0 | 1 | 0 | 0 |
| IEXMPOUT | 0 | 77995 | 0 | 544 | 0 | 0 | 60768 | 0 | 710 | 15973 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEXNMOUT | 0 | 77995 | 0 | 3 | 0 | 0 | 77285 | 0 | 537 | 122 | 34 | 10 | 2 | 0 | 2 | 0 | 0 |
| IOUTRL01 | 0 | 77995 | 0 | 6 | 0 | 0 | 77286 | 0 | 58 | 429 | 10 | 206 | 0 | 0 | 0 | 0 | 0 |
| IOUTRL02 | 0 | 77995 | 0 | 627 | 0 | 0 | 77291 | 0 | 6 | 22 | 4 | 45 | 0 | 0 | 0 | 0 | 0 |
| IOUTRL03 | 0 | 77995 | 0 | 71 | 0 | 0 | 77918 | 0 | 1 | 1 | 1 | 3 | 0 | 0 | 0 | 0 | 0 |
| IOUTRL04 | 0 | 77995 | 0 | 4 | 0 | 0 | 77989 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| IOUTRL05 | 0 | 77995 | 0 | 1 | 0 | 0 | 77993 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |


| IOUTRL06 | 0 | 77995 | 0 | 0 | 0 | 0 | 77994 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IOUTRL07 | 0 | 77995 | 0 | 0 | 0 | 0 | 77994 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| IOUTRL08 | 0 | 77995 | 0 | 1 | 0 | 0 | 77994 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IOUTRL09 | 0 | 77995 | 0 | 1 | 0 | 0 | 77994 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IOUTRL10 | 0 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IFILFORM | 0 | 77995 | 0 | 3753 | 0 | 0 | 51016 | 0 | 12849 | 4991 | 5386 | 0 | 0 | 0 | 0 | 0 | 0 |
| ISCHEDA | 0 | 77995 | 0 | 736 | 0 | 0 | 65150 | 0 | 7692 | 4417 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ISCHEDD | 0 | 77995 | 0 | 945 | 0 | 0 | 65152 | 0 | 3582 | 8316 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TAMTDEDT | 0 | 77995 | 0 | 293 | 0 | 0 | 75239 | 0 | 84 | 77 | 94 | 103 | 168 | 198 | 205 | 174 | 146 |
| ICCEXPEN | 0 | 77995 | 0 | 5 | 0 | 0 | 73487 | 0 | 376 | 4127 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TCCAMT | 0 | 77995 | 0 | 17 | 0 | 0 | 77619 | 0 | 21 | 23 | 13 | 16 | 18 | 13 | 16 | 18 | 13 |
| ICAREX01 | 2 | 77995 | 0 | 10 | 0 | 0 | 77619 | 0 | 328 | 12 | 9 | 9 | 4 | 4 | 0 | 0 | 0 |
| ICAREX02 | 2 | 77995 | 0 | 229 | 0 | 0 | 77629 | 0 | 115 | 8 | 5 | 4 | 2 | 2 | 0 | 0 | 0 |


| $\stackrel{ \pm}{\sim}$ | 0000000000000000000000000000000000000000000 |
| :---: | :---: |
| $\stackrel{n}{N}$ | 0000000000000000000000000000000000000000000 |
| $N$ | 0000000000000000000000000000000000000000000 |
| $\underset{N}{N}$ | 0000000000000000000000000000000000000000000 |
| - | 0000000000000000000000000000000000000000000 |
| $\underset{\sim}{-}$ | 0000000000000000000000000000000000000000000 |
| $\underset{\sim}{\infty}$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{\sim}{+}$ | 0000000000000000000000000000000000000000000 |
| $\underset{\sim}{0}$ | 0000000000000000000000000000000000000000000 |
|  | $0+00000000000000000000000000000000000000000$ |
| $\stackrel{\checkmark}{\checkmark}$ | 0 -100000000000000000000000000000000000000000 |
| $\underset{\sim}{n}$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{\sim}{\sim}$ | 0 -100000000000000000000000000000000000000000 |
| $\xrightarrow{-}$ | 0 -100000000000000000000000000000000000000000 |
| 욱 | 000000000000000000000000000000000000000000000 |
|  |  |



| m | 0000000000000000000000000000000000000000000 |
| :---: | :---: |
| $\infty$ | 0000000000000000000000000000000000000000000 |
| N | 0000000000000000000000000000000000000000000 |
| e | 0000000000000000000000000000000000000000000 |
| $\mathrm{m}_{\mathrm{m}}$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{ \pm}{m}$ | 0000000000000000000000000000000000000000000 |
| $m$ | 0000000000000000000000000000000000000000000 |
| $\underset{m}{N}$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{-}{m}$ | 0000000000000000000000000000000000000000000 |
| 아 | 0000000000000000000000000000000000000000000 |
| $\stackrel{0}{N}$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{\infty}{\sim}$ | 0000000000000000000000000000000000000000000 |
| N | 0000000000000000000000000000000000000000000 |
| $\stackrel{\ominus}{N}$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{\sim}{\sim}$ | 0000000000000000000000000000000000000000000 |
|  |  |



| $\stackrel{+}{6}$ | 0000000000000000000000000000000000000000000 |
| :---: | :---: |
| $\cdots$ | 0000000000000000000000000000000000000000000 |
| N | 0000000000000000000000000000000000000000000 |
| $\stackrel{-1}{n}$ | 0000000000000000000000000000000000000000000 |
| $\bigcirc$ | 0000000000000000000000000000000000000000000 |
| $\underset{+}{\text { ণ }}$ | 0000000000000000000000000000000000000000000 |
| $\underset{\downarrow}{\infty}$ | 0000000000000000000000000000000000000000000 |
| $\underset{\star}{*}$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{\ominus}{\downarrow}$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{\sim}{\sim}$ | 0000000000000000000000000000000000000000000 |
| ナ | 0000000000000000000000000000000000000000000 |
| $\stackrel{m}{\checkmark}$ | 0000000000000000000000000000000000000000000 |
| $\underset{\sim}{\sim}$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{-}{\nabla}$ | 0000000000000000000000000000000000000000000 |
| $\bigcirc$ | 0000000000000000000000000000000000000000000 |
|  |  |







| ® | $000000000000000000000000000000 \operatorname{gignNN0000000}$ |
| :---: | :---: |
| $\infty$ | 0000000000000000000000000000000000000000000 |
| へ | 0000000000000000000000000000000000000000000 |
| ¢ | 0000000000000000000000000000000000000000000 |
| ก | 0000000000000000000000000000000000000000000 |
| $\checkmark$ | 0000000000000000000000000000000000000000000 |
| n | 0000000000000000000000000000000000000000000 |
| $\mathfrak{N}$ | 0000000000000000000000000000000000000000000 |
| ন্ৰ | 0000000000000000000000000000000000000000000 |
| 앙 | 0000000000000000000000000000000000000000000 |
| - | 0000000000000000000000000000000000000000000 |
| $\infty$ | 0000000000000000000000000000000000000000000 |
| $\cdots$ | 0000000000000000000000000000000000000000000 |
| $\infty$ | 0000000000000000000000000000000000000000000 |
| $\infty$ | 0000000000000000000000000000000000000000000 |
|  |  |


|  |
| :---: |
| NNOOOOOOOOOOO |
| 0000000000000 |
| 0000000000000 |
| 000000000000 |
| 000000000000 |
| 000000000000 |
| 000000000000 |
| 0000000000000 |
| 0000000000000 |
| 0000000000000 |
| 000000000000 |
| 000000000000 |
| 000000000000 |
| 0000000000000 |
| 0000000000000 |
| $\vdash 000000000000$ |


| Item S |  | Total | NonNum | NegNum | Val-R | Val-D | Val-0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ICAREX03 | 2 | 77995 | 0 | 123 | 0 | 0 | 77858 | 0 | 6 | 3 | 0 | 3 | 2 | 0 | 0 | 0 | 0 |
| ICAREX04 | 2 | 77995 | 0 | 12 | 0 | 0 | 77981 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| ICAREX05 | 2 | 77995 | 0 | 2 | 0 | 0 | 77993 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ICAREX06 | 2 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ICAREX07 | 2 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ICAREX08 | 2 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ICAREX09 | 2 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ICAREX10 | 2 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ICAREX11 | 2 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ICAREX12 | 2 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ICAREX13 | 2 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ICAREX14 | 2 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ICAREX15 | 2 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ICAREX16 | 2 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ICAREX17 | 2 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ICAREX18 | 2 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ICAREX19 | 2 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ICAREX20 | 2 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ICAREX21 | 2 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ICAREX22 | 2 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ICAREX23 | 2 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ICAREX24 | 2 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ICAREX25 | 2 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ICAREX26 | 2 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ICAREX27 | 2 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ICAREX28 | 2 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ICAREX29 | 2 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ICAREX30 | 2 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IDSABCRD | 0 | 77995 | 0 | 6 | 0 | 0 | 73487 | 0 | 20 | 4482 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TDSABAMT | 0 | 77995 | 0 | 9 | 0 | 0 | 77975 | 0 | 2 | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 0 |
| TSAPGAIN | 0 | 77995 | 0 | 570 | 0 | 0 | 76217 | 0 | 96 | 69 | 51 | 87 | 79 | 72 | 78 | 83 | 105 |
| TADJINCM | 0 | 77995 | 0 | 12120 | 0 | 0 | 51033 | 0 | 479 | 617 | 679 | 486 | 1257 | 1433 | 1308 | 1166 | 1062 |
| TNETTAX | 0 | 77995 | 0 | 6012 | 0 | 0 | 63132 | 0 | 276 | 355 | 273 | 280 | 262 | 353 | 447 | 356 | 464 |
| IERNDCRD | 0 | 77995 | 0 | 2796 | 0 | 0 | 55146 | 0 | 2489 | 17564 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TERNDAMT | 0 | 77995 | 0 | 1088 | 0 | 0 | 75507 | 0 | 70 | 64 | 85 | 98 | 60 | 74 | 67 | 94 | 86 |
| IEICEX01 | 2 | 77995 | 0 | 724 | 0 | 0 | 75507 | 0 | 1537 | 46 | 38 | 36 | 41 | 31 | 26 | 0 | 0 |
| IEICEX02 | 2 | 77995 | 0 | 879 | 0 | 0 | 76231 | 0 | 724 | 30 | 33 | 31 | 29 | 24 | 11 | 0 | 0 |
| IEICEX03 | 2 | 77995 | 0 | 667 | 0 | 0 | 77110 | 0 | 174 | 6 | 5 | 11 | 7 | 8 | 6 | 0 | 0 |
| IEICEX04 | 2 | 77995 | 0 | 158 | 0 | 0 | 77777 | 0 | 46 | 5 | 2 | 1 | 3 | 2 | 1 | 0 | 0 |
| IEICEX05 | 2 | 77995 | 0 | 49 | 0 | 0 | 77935 | 0 | 7 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 |
| IEICEX06 | 2 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX07 | 2 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX08 | 2 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |




| IEICEX09 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IEICEX10 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX11 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX12 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX13 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX14 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX15 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX16 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX17 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX18 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX19 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX20 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX21 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| m | 0000000000000000000000000000000000000000000 |
| :---: | :---: |
| $\cdots$ | 0000000000000000000000000000000000000000000 |
| n | 0000000000000000000000000000000000000000000 |
| m | 0000000000000000000000000000000000000000000 |
| $\stackrel{n}{n}$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{ \pm}{m}$ | 0000000000000000000000000000000000000000000 |
| $m$ | 0000000000000000000000000000000000000000000 |
| $\underset{n}{N}$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{-1}{m}$ | 0000000000000000000000000000000000000000000 |
| 앙 | 0000000000000000000000000000000000000000000 |
| $\underset{\sim}{\sim}$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{\infty}{N}$ | 0000000000000000000000000000000000000000000 |
| $\cdots$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{\sim}{\sim}$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{\sim}{n}$ | 0000000000000000000000000000000000000000000 |
|  |  |


| IEICEX09 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IEICEX10 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX11 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX12 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX13 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX14 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX15 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX16 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX17 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX18 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX19 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX20 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX21 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



| IEICEX09 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IEICEX10 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX11 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX12 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX13 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX14 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX15 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX16 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX17 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX18 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX19 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX20 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX21 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| ¢ | 0000000000000000000000000000000000000000000 |
| :---: | :---: |
| $\bigcirc$ | 0000000000000000000000000000000000000000000 |
| $\hat{6}$ | 0000000000000000000000000000000000000000000 |
| $\bigcirc$ | 0000000000000000000000000000000000000000000 |
| セ | 0000000000000000000000000000000000000000000 |
| ¢ | 0000000000000000000000000000000000000000000 |
| $\underset{\sim}{n}$ | 0000000000000000000000000000000000000000000 |
| $\bigcirc$ | 0000000000000000000000000000000000000000000 |
| $\underset{\sigma}{-1}$ | 0000000000000000000000000000000000000000000 |
| $\bigcirc$ | 0000000000000000000000000000000000000000000 |
| ®n | 0000000000000000000000000000000000000000000 |
| $\infty$ | 0000000000000000000000000000000000000000000 |
| N | 0000000000000000000000000000000000000000000 |
| e | 0000000000000000000000000000000000000000000 |
| $\begin{aligned} & \text { n } \\ & \end{aligned}$ | 0000000000000000000000000000000000000000000 |
|  |  |


| IEICEX09 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IEICEX10 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX11 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX12 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX13 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX14 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX15 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX16 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX17 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX18 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX19 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX20 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX21 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| $\pm$ | 0000000000000000000000000000000000000000000 |
| :---: | :---: |
| $\underset{\infty}{m}$ | 0000000000000000000000000000000000000000000 |
| $\sim$ | 0000000000000000000000000000000000000000000 |
| $\underset{\infty}{-1}$ | 0000000000000000000000000000000000000000000 |
| $\infty$ | 0000000000000000000000000000000000000000000 |
| の | 0000000000000000000000000000000000000000000 |
| $\infty$ | 0000000000000000000000000000000000000000000 |
| $N$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{\bullet}{\wedge}$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{n}{N}$ | 0000000000000000000000000000000000000000000 |
| $\underset{N}{\star}$ | 0000000000000000000000000000000000000000000 |
| $\cdots$ | 0000000000000000000000000000000000000000000 |
| $N$ | 0000000000000000000000000000000000000000000 |
| $\xrightarrow{-}$ | 0000000000000000000000000000000000000000000 |
| $\bigcirc$ | 0000000000000000000000000000000000000000000 |
|  |  |


| IEICEX09 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IEICEX10 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX11 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX12 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX13 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX14 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX15 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX16 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX17 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX18 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX19 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX20 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX21 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



| IEICEX09 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IEICEX10 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX11 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX12 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX13 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX14 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX15 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX16 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX17 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX18 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX19 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX20 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX21 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| Item S | ScFac | Total | NonNum | NegNum | Va1-R | Val-D | Va1-0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IEICEX22 | 2 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX23 | 32 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX24 | 42 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX25 | 52 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX26 | 62 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX27 | 72 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX28 | 82 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX29 | 92 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IEICEX30 | 0 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPROPTAX | $\times 0$ | 77995 | 0 | 1245 | 0 | 0 | 50831 | 0 | 15944 | 9975 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPROPJNT | T 0 | 77995 | 0 | 33 | 0 | 0 | 62052 | 0 | 8291 | 7619 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPROPN01 | 12 | 77995 | 0 | 1346 | 0 | 0 | 69703 | 0 | 6744 | 58 | 31 | 34 | 34 | 26 | 12 | 0 | 0 |
| IPROPN02 | 2 | 77995 | 0 | 6911 | 0 | 0 | 71049 | 0 | 31 | 1 | 2 | 0 | 1 | 0 | 0 | 0 | 0 |
| IPROPN03 | 3 | 77995 | 0 | 30 | 0 | 0 | 77960 | 0 | 3 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPROPN04 | 4 | 77995 | 0 | 5 | 0 | 0 | 77990 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPROPN05 | 5 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPROPN06 | 6 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPROPN07 | 72 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPROPN08 | 82 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPROPN09 | 9 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPROPN10 | 0 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPROPN11 | 12 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPROPN12 | 2 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPROPN13 | 32 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPROPN14 | 42 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPROPN15 | 52 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPROPN16 | 62 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPROPN17 | 72 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPROPN18 | 82 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPROPN19 | 92 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPROPN20 | 0 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPROPN21 | 12 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPROPN22 | 2 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPROPN23 | 3 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPROPN24 | 42 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPROPN25 | 52 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPROPN26 | 62 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPROPN27 | 72 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPROPN28 | 82 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPROPN29 | 92 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPROPN30 | 0 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TTAXBILL | L 0 | 77995 | 0 | 3514 | 0 | 0 | 62085 | 0 | 489 | 467 | 505 | 649 | 606 | 595 | 608 | 482 | 606 |
| EAIRUNV | 0 | 77995 | 0 | 17945 | 0 | 0 | 0 | 0 | 60050 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| IOTHRBUS | 0 | 77995 | 0 | 82 | 0 | 0 | 73610 | 0 | 286 | 4017 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IOWNBS96 | 0 | 77995 | 0 | 966 | 0 | 0 | 27080 | 0 | 801 | 49148 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IBSFORM1 | 0 | 77995 | 0 | 156 | 0 | 0 | 72847 | 0 | 3489 | 801 | 702 | 0 | 0 | 0 | 0 | 0 | 0 |
| IBSLOCT1 | 0 | 77995 | 0 | 113 | 0 | 0 | 72848 | 0 | 2915 | 2119 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPRTOWN1 | 0 | 77995 | 0 | 103 | 0 | 0 | 76336 | 0 | 713 | 843 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IOWNRS11 | 2 | 77995 | 0 | 4 | 0 | 0 | 77282 | 0 | 695 | 0 | 2 | 2 | 5 | 3 | 2 | 0 | 0 |
| IOWNRS12 | 2 | 77995 | 0 | 681 | 0 | 0 | 77286 | 0 | 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IHHOWN1 | 0 | 77995 | 0 | 9 | 0 | 0 | 77282 | 0 | 626 | 78 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPCNTHH1 | 0 | 77995 | 0 | 15 | 0 | 0 | 77908 | 0 | 46 | 26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPCTOWN1 | 0 | 77995 | 0 | 296 | 0 | 0 | 76336 | 0 | 130 | 133 | 1100 | 0 | 0 | 0 | 0 | 0 | 0 |
| TGRSRCP1 | 4 | 77995 | 0 | 2740 | 0 | 0 | 72850 | 972 | 307 | 183 | 136 | 88 | 76 | 44 | 32 | 41 | 23 |
| TTOTEXP1 | 4 | 77995 | 0 | 3135 | 0 | 0 | 72851 | 1035 | 248 | 125 | 82 | 45 | 41 | 39 | 24 | 31 | 20 |
| TNETINC1 | 4 | 77995 | 0 | 980 | 0 | 0 | 76514 | 151 | 97 | 41 | 43 | 27 | 25 | 17 | 14 | 10 | 6 |



| IOTHRBUS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IOWNBS96 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IBSFORM1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IBSLOCT1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPRTOWN1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IOWNRS11 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IOWNRS12 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IHHOWN1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPCNTHH1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPCTOWN1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TGRSRCP1 | 4 | 53 | 19 | 24 | 20 | 17 | 370 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TTOTEXP1 | 4 | 31 | 10 | 26 | 9 | 9 | 234 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TNETINC1 | 4 | 7 | 5 | 4 | 6 | 3 | 45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| m | 0000000000000000000000000000000000000000000 |
| :---: | :---: |
| $\cdots$ | 0000000000000000000000000000000000000000000 |
| n | 0000000000000000000000000000000000000000000 |
| ¢ | 0000000000000000000000000000000000000000000 |
| $\mathrm{m}_{\mathrm{m}}$ | 0000000000000000000000000000000000000000000 |
| $\pm$ | 0000000000000000000000000000000000000000000 |
| $m$ | 0000000000000000000000000000000000000000000 |
| $\tilde{m}$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{-1}{m}$ | 0000000000000000000000000000000000000000000 |
| 아 | 0000000000000000000000000000000000000000000 |
| N | 0000000000000000000000000000000000000000000 |
| $\stackrel{\infty}{\sim}$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{N}{N}$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{\bullet}{N}$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{\sim}{n}$ | 0000000000000000000000000000000000000000000 |
|  |  |


| IOTHRBUS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IOWNBS96 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IBSFORM1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IBSLOCT1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPRTOWN1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IOWNRS11 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IOWNRS12 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IHHOWN1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPCNTHH1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPCTOWN1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TGRSRCP1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TTOTEXP1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TNETINC1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| $\stackrel{+}{6}$ | 0000000000000000000000000000000000000000000 |
| :---: | :---: |
| $\cdots$ | 0000000000000000000000000000000000000000000 |
| $\sim$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{-}{\sim}$ | 0000000000000000000000000000000000000000000 |
| $\bigcirc$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{প}{\odot}$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{\infty}{+}$ | 0000000000000000000000000000000000000000000 |
| $\underset{\star}{ }$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{\ominus}{\odot}$ | 0000000000000000000000000000000000000000000 |
| $\underset{\sim}{n}$ | 0000000000000000000000000000000000000000000 |
| $\pm$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{m}{\sim}$ | 0000000000000000000000000000000000000000000 |
| $\underset{\sim}{\sim}$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{-}{\nabla}$ | 0000000000000000000000000000000000000000000 |
| $\bigcirc$ | 0000000000000000000000000000000000000000000 |
|  |  |


| IOTHRBUS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IOWNBS96 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IBSFORM1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IBSLOCT1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPRTOWN1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IOWNRS11 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IOWNRS12 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IHHOWN1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPCNTHH1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPCTOWN1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TGRSRCP1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TTOTEXP1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TNETINC1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| ¢ู | 0000000000000000000000000000000000000000000 |
| :---: | :---: |
| $\bigcirc$ | 0000000000000000000000000000000000000000000 |
| $\hat{6}$ | 0000000000000000000000000000000000000000000 |
| $\bigcirc$ | 0000000000000000000000000000000000000000000 |
| ¢ | 0000000000000000000000000000000000000000000 |
| ¢ | 0000000000000000000000000000000000000000000 |
| ${ }_{0}$ | 0000000000000000000000000000000000000000000 |
| ก | 0000000000000000000000000000000000000000000 |
| $\underset{6}{6}$ | 0000000000000000000000000000000000000000000 |
| $\bigcirc$ | 0000000000000000000000000000000000000000000 |
| or | 0000000000000000000000000000000000000000000 |
| $\infty$ | 0000000000000000000000000000000000000000000 |
| N | 0000000000000000000000000000000000000000000 |
| ம | 0000000000000000000000000000000000000000000 |
| ~n | 0000000000000000000000000000000000000000000 |
|  |  |


| IOTHRBUS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IOWNBS96 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IBSFORM1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IBSLOCT1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPRTOWN1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IOWNRS11 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IOWNRS12 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IHHOWN1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPCNTHH1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPCTOWN1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TGRSRCP1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TTOTEXP1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TNETINC1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



| IOTHRBUS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IOWNBS96 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IBSFORM1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IBSLOCT1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPRTOWN1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IOWNRS11 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IOWNRS12 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IHHOWN1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPCNTHH1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPCTOWN1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TGRSRCP1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TTOTEXP1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TNETINC1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| の＇ | $00000000000 \mathrm{NOO00000000000000000000000000000}$ |
| :---: | :---: |
| の | 0000000000000000000000000000000000000000000 |
| $\hat{\sigma}$ | 0000000000000000000000000000000000000000000 |
| ம | 0000000000000000000000000000000000000000000 |
| in | 0000000000000000000000000000000000000000000 |
| オ | 0000000000000000000000000000000000000000000 |
| n | 0000000000000000000000000000000000000000000 |
| ~ | 0000000000000000000000000000000000000000000 |
| ন্ৰ | 0000000000000000000000000000000000000000000 |
| ㅇ | 0000000000000000000000000000000000000000000 |
| $\infty$ | 0000000000000000000000000000000000000000000 |
| $\infty$ | 0000000000000000000000000000000000000000000 |
| $\underset{\infty}{ }$ | 0000000000000000000000000000000000000000000 |
| $\infty$ | 0000000000000000000000000000000000000000000 |
| $\infty$ | 0000000000000000000000000000000000000000000 |
|  |  |


| IOTHRBUS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IOWNBS96 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IBSFORM1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IBSLOCT1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPRTOWN1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IOWNRS11 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IOWNRS12 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IHHOWN1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPCNTHH1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPCTOWN1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TGRSRCP1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TTOTEXP1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TNETINC1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| Item S |  | Total | NonNum | NegNum | Val-R | Val-D | Val-0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TNETINC2 | 4 | 77995 | 0 | 55 | 0 | 0 | 77818 | 77 | 23 | 3 | 4 | 1 | 4 | 0 | 2 | 1 | 0 |
| IOTHINC1 | 0 | 77995 | 0 | 50 | 0 | 0 | 77282 | 0 | 137 | 526 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INETIN11 | 2 | 77995 | 0 | 80 | 0 | 0 | 77808 | 0 | 97 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 0 |
| TNETIN12 | 4 | 77995 | 0 | 129 | 0 | 0 | 77827 | 18 | 9 | 3 | 4 | 1 | 1 | 1 | 0 | 0 | 0 |
| TNETIN13 | 4 | 77995 | 0 | 14 | 0 | 0 | 77976 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INETIN21 | 2 | 77995 | 0 | 143 | 0 | 0 | 77808 | 0 | 36 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| TNETIN22 | 4 | 77995 | 0 | 25 | 0 | 0 | 77956 | 5 | 3 | 0 | 2 | 1 | 0 | 1 | 0 | 0 | 0 |
| TNETIN23 | 4 | 77995 | 0 | 18 | 0 | 0 | 77976 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IBSFORM2 | 0 | 77995 | 0 | 12 | 0 | 0 | 77778 | 0 | 138 | 34 | 33 | 0 | 0 | 0 | 0 | 0 | 0 |
| IBSLOCT2 | 0 | 77995 | 0 | 9 | 0 | 0 | 77778 | 0 | 125 | 83 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IPRTOWN2 | 0 | 77995 | 0 | 8 | 0 | 0 | 77916 | 0 | 25 | 46 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IOWNRS21 | 2 | 77995 | 0 | 0 | 0 | 0 | 77970 | 0 | 24 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| IOWNRS22 | 2 | 77995 | 0 | 25 | 0 | 0 | 77970 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IHHOWN2 | 0 | 77995 | 0 | 0 | 0 | 0 | 77970 | 0 | 21 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPCNTHH2 | 0 | 77995 | 0 | 0 | 0 | 0 | 77991 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPCTOWN2 | 0 | 77995 | 0 | 17 | 0 | 0 | 77916 | 0 | 6 | 7 | 49 | 0 | 0 | 0 | 0 | 0 | 0 |
| TGRSRCP2 | 4 | 77995 | 0 | 126 | 0 | 0 | 77778 | 48 | 13 | 6 | 1 | 2 | 3 | 0 | 2 | 2 | 1 |
| TTOTEXP2 | 4 | 77995 | 0 | 134 | 0 | 0 | 77778 | 53 | 6 | 6 | 0 | 0 | 2 | 0 | 0 | 1 | 3 |
| TNETINC3 | 4 | 77995 | 0 | 50 | 0 | 0 | 77925 | 12 | 3 | 1 | 1 | 0 | 1 | 2 | 0 | 0 | 0 |
| TNETINC4 | 4 | 77995 | 0 | 1 | 0 | 0 | 77986 | 3 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IOTHINC2 | 0 | 77995 | 0 | 1 | 0 | 0 | 77970 | 0 | 3 | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INETIN31 | 2 | 77995 | 0 | 2 | 0 | 0 | 77991 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TNETIN32 | 4 | 77995 | 0 | 3 | 0 | 0 | 77992 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TNETIN33 | 4 | 77995 | 0 | 1 | 0 | 0 | 77994 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INETIN41 | 2 | 77995 | 0 | 3 | 0 | 0 | 77991 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TNETIN42 | 4 | 77995 | 0 | 0 | 0 | 0 | 77994 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TNETIN43 | 4 | 77995 | 0 | 1 | 0 | 0 | 77994 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTHINC3 | 4 | 77995 | 0 | 21 | 0 | 0 | 77958 | 10 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTHINC4 | 4 | 77995 | 0 | 1 | 0 | 0 | 77991 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IIRAYN | 0 | 77995 | 0 | 2061 | 0 | 0 | 22721 | 0 | 8369 | 44844 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IIRACONT | 0 | 77995 | 0 | 466 | 0 | 0 | 69626 | 0 | 1934 | 5969 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TTAXCONT | 2 | 77995 | 0 | 559 | 0 | 0 | 76063 | 15 | 18 | 42 | 39 | 14 | 37 | 38 | 16 | 15 | 6 |
| IIRAWDL | 0 | 77995 | 0 | 254 | 0 | 0 | 69630 | 0 | 920 | 7191 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TAMTIRA | 3 | 77995 | 0 | 182 | 0 | 0 | 77075 | 173 | 121 | 99 | 51 | 48 | 42 | 28 | 16 | 17 | 8 |
| TIRAEARN | 3 | 77995 | 0 | 5417 | 0 | 0 | 69630 | 1373 | 415 | 263 | 146 | 112 | 80 | 68 | 45 | 40 | 32 |
| IIRATYP1 | 0 | 77995 | 0 | 2114 | 0 | 0 | 69632 | 0 | 1478 | 4771 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IIRATYP2 | 0 | 77995 | 0 | 2126 | 0 | 0 | 69632 | 0 | 1188 | 5049 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IIRATYP3 | 0 | 77995 | 0 | 2136 | 0 | 0 | 69632 | 0 | 329 | 5898 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IIRATYP4 | 0 | 77995 | 0 | 2137 | 0 | 0 | 69632 | 0 | 473 | 5753 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IIRATYP5 | 0 | 77995 | 0 | 2135 | 0 | 0 | 69632 | 0 | 230 | 5998 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IIRATYP6 | 0 | 77995 | 0 | 2108 | 0 | 0 | 69632 | 0 | 4210 | 2045 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IIRATYP7 | 0 | 77995 | 0 | 2125 | 0 | 0 | 69632 | 0 | 508 | 5730 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOGHYN | 0 | 77995 | 0 | 1902 | 0 | 0 | 22733 | 0 | 294 | 53066 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| IKEOGHCN | 0 | 77995 | 0 | 27 | 0 | 0 | 77701 | 0 | 130 | 137 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TTXKEOGH | 3 | 77995 | 0 | 60 | 0 | 0 | 77865 | 5 | 7 | 15 | 7 | 3 | 6 | 2 | 3 | 2 | 2 |
| IKEOGHWD | 0 | 77995 | 0 | 14 | 0 | 0 | 77710 | 0 | 15 | 256 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TATKEOGH | 3 | 77995 | 0 | 5 | 0 | 0 | 77980 | 1 | 3 | 1 | 0 | 2 | 0 | 1 | 0 | 1 | 0 |
| TKEOGHER | 3 | 77995 | 0 | 197 | 0 | 0 | 77710 | 25 | 14 | 11 | 4 | 3 | 2 | 1 | 4 | 5 | 1 |
| IKEOHTP1 | 0 | 77995 | 0 | 78 | 0 | 0 | 77711 | 0 | 30 | 176 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP2 | 0 | 77995 | 0 | 78 | 0 | 0 | 77711 | 0 | 52 | 154 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP3 | 0 | 77995 | 0 | 78 | 0 | 0 | 77711 | 0 | 21 | 185 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP4 | 0 | 77995 | 0 | 79 | 0 | 0 | 77711 | 0 | 22 | 183 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP5 | 0 | 77995 | 0 | 78 | 0 | 0 | 77711 | 0 | 13 | 193 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP6 | 0 | 77995 | 0 | 80 | 0 | 0 | 77711 | 0 | 155 | 49 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP7 | 0 | 77995 | 0 | 80 | 0 | 0 | 77711 | 0 | 13 | 191 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ITHRFTYN | 0 | 77995 | 0 | 1657 | 0 | 0 | 46353 | 0 | 8835 | 21150 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| $\stackrel{ \pm}{\sim}$ | 000000000000000000000000000000000 N N00000000 |
| :---: | :---: |
| $\stackrel{n}{\sim}$ | $0000000000000000000000000000000+10 \pi 000000000$ |
| $\sim$ |  |
| $\stackrel{-}{\sim}$ | $000000000000000000000000000000000+400000000$ |
| $\bigcirc$ | $0000000000000000000000000000000 \underset{N}{N} 0000000000$ |
| $\stackrel{\square}{7}$ | 0000000000000000000000000000000 norninoool0000 |
| $\underset{\sim}{\infty}$ | $0000000000000000000000000000000 \mathrm{morro00000000}$ |
| $\stackrel{ }{-}$ | 0000000000000000000000000000000 nortoo000000 |
| $0$ | 00000000000000000000000000000000000 H 00000000 |
| $\stackrel{\sim}{4}$ | $6000000000000000 \underset{\sim}{N} 0$ |
| $\stackrel{ \pm}{-}$ | $00000000000000000-10000000000000 N 01000000000$ |
| $\underset{\sim}{n}$ | $000 \pi 00000000000000000000000000000 \mathrm{mmol000000}$ |
| $\underset{\sim}{\sim}$ | $0000000000000000-100000000000000$ N N |
| $\underset{\sim}{H}$ |  |
| 악 |  |
|  |  |


| IKEOGHCN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TTXKEOGH | 3 | 1 | 2 | 5 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 2 | 0 | 0 |
| IKEOGHWD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TATKEOGH | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TKEOGHER | 3 | 2 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 |
| IKEOHTP1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ITHRFTYN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



| IKEOGHCN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TTXKEOGH | 3 | 1 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOGHWD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TATKEOGH | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TKEOGHER | 3 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ITHRFTYN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| $\pm$ | 0000000000000000000000000000000000000000000 |
| :---: | :---: |
| $\cdots$ | 0000000000000000000000000000000000000000000 |
| $\sim$ | 0000000000000000000000000000000000000000000 |
| $\cdots$ | 0000000000000000000000000000000000000000000 |
| $\bigcirc$ | 0000000000000000000000000000000000000000000000 |
| ¢ | 0000000000000000000000000000000000000000000 |
| $\underset{+}{\infty}$ | 0000000000000000000000000000000 N 0000000000 |
| * | 0000000000000000000000000000000000000000000 |
| $\bigcirc$ | 000000000000000000000000000000000000000000 |
| $\stackrel{\sim}{\sim}$ | $0000000000000000000000000000000 \pi 00000000000$ |
| $\pm$ | $000000000000000000000000000000000-1000000000$ |
| $\stackrel{m}{\star}$ | 0000000000000000000000000000000000000000000 |
| \% | 0000000000000000000000000000000000000000000 |
| $\stackrel{+}{+}$ | $0000000000000000000000000000000 \sim 0 N 000000000$ |
| $\bigcirc$ | $0000000000000000000000000000000 \mathrm{~N} 0 \mathrm{mOOOOOOOO0}$ |
|  |  |


| IKEOGHCN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TTXKEOGH | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOGHWD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TATKEOGH | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TKEOGHER | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| IKEOHTP1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ITHRFTYN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



| IKEOGHCN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TTXKEOGH | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOGHWD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TATKEOGH | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TKEOGHER | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ITHRFTYN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



| IKEOGHCN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TTXKEOGH | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOGHWD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TATKEOGH | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TKEOGHER | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 |
| IKEOHTP1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ITHRFTYN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| ® | $00 N 00 N 0000000000000000000000000000000000000$ |
| :---: | :---: |
| $\infty$ | 0000000000000000000000000000000000000000000 |
| へ | 0000000000000000000000000000000000000000000 |
| ¢ | 0000000000000000000000000000000000000000000 |
| ¢ | 0000000000000000000000000000000000000000000 |
| か | 0000000000000000000000000000000000000000000 |
| m | 0000000000000000000000000000000000000000000 |
| ~ | 0000000000000000000000000000000000000000000 |
| ন্ৰ | 0000000000000000000000000000000000000000000 |
| 잉 | 0000000000000000000000000000000000000000000 |
| $\underset{\infty}{\infty}$ | 0000000000000000000000000000000000000000000 |
| $\infty$ | 0000000000000000000000000000000000000000000 |
| $\cdots$ | 0000000000000000000000000000000000000000000 |
| $\infty$ | 0000000000000000000000000000000000000000000 |
| $\infty$ | 0000000000000000000000000000000000000000000 |
|  |  |


| IKEOGHCN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TTXKEOGH | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOGHWD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TATKEOGH | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TKEOGHER | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IKEOHTP7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ITHRFTYN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| Item S | ScFac | Total | NonNum | NegNum | Val-R | Val-D | Val-0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TTHFTCNT | T 3 | 77995 | 0 | 3845 | 0 | 0 | 69162 | 1143 | 1163 | 813 | 483 | 339 | 232 | 209 | 164 | 91 | 193 |
| ITHFTWDL | L 0 | 77995 | 0 | 211 | 0 | 0 | 69163 | 0 | 343 | 8278 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TTHFTAMT | T 3 | 77995 | 0 | 39 | 0 | 0 | 77652 | 37 | 64 | 38 | 27 | 16 | 21 | 11 | 15 | 4 | 3 |
| TTHFTERN | N 3 | 77995 | 0 | 6569 | 0 | 0 | 69163 | 794 | 280 | 194 | 157 | 107 | 83 | 65 | 67 | 45 | 25 |
| ITHFTYP1 | 10 | 77995 | 0 | 2483 | 0 | 0 | 69164 | 0 | 1515 | 4833 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ITHFTYP2 | 20 | 77995 | 0 | 2500 | 0 | 0 | 69164 | 0 | 664 | 5667 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ITHFTYP3 | 30 | 77995 | 0 | 2508 | 0 | 0 | 69164 | 0 | 801 | 5522 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ITHFTYP4 | 40 | 77995 | 0 | 2434 | 0 | 0 | 69164 | 0 | 5302 | 1095 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ITHFTYP5 | 50 | 77995 | 0 | 2501 | 0 | 0 | 69164 | 0 | 586 | 5744 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EARPUNV | 0 | 77995 | 0 | 17945 | 0 | 0 | 0 | 0 | 60050 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RMJB | 0 | 77995 | 0 | 44520 | 0 | 0 | 0 | 0 | 19189 | 9220 | 3177 | 1108 | 468 | 172 | 73 | 40 | 12 |
| RMBS | 0 | 77995 | 0 | 73107 | 0 | 0 | 0 | 0 | 4285 | 530 | 66 | 4 | 2 | 1 | 0 | 0 | 0 |
| RMNJBBS | 0 | 77995 | 0 | 40834 | 0 | 0 | 0 | 0 | 22574 | 9538 | 3179 | 1097 | 461 | 171 | 73 | 40 | 12 |
| THEREMPL | L 0 | 77995 | 0 | 45021 | 0 | 0 | 0 | 0 | 6360 | 4984 | 4172 | 3950 | 13508 | 0 | 0 | 0 | 0 |
| AHEREMPL | L 0 | 77995 | 0 | 0 | 0 | 0 | 62206 | 0 | 0 | 0 | 15789 | 0 | 0 | 0 | 0 | 0 | 0 |
| TTOTEMPL | L 0 | 77995 | 0 | 57984 | 0 | 0 | 0 | 0 | 285 | 252 | 315 | 463 | 18696 | 0 | 0 | 0 | 0 |
| ATOTEMPL | L 0 | 77995 | 0 | 0 | 0 | 0 | 60437 | 0 | 0 | 0 | 17558 | 0 | 0 | 0 | 0 | 0 | 0 |
| TBUSTOTL | L 0 | 77995 | 0 | 73469 | 0 | 0 | 0 | 0 | 4138 | 218 | 82 | 35 | 53 | 0 | 0 | 0 | 0 |
| ABUSTOTL | L 0 | 77995 | 0 | 0 | 0 | 0 | 76167 | 0 | 0 | 0 | 1828 | 0 | 0 | 0 | 0 | 0 | 0 |
| EWKSYEAR | R 0 | 77995 | 0 | 40834 | 0 | 0 | 0 | 0 | 81 | 110 | 66 | 91 | 53 | 83 | 23 | 98 | 14 |
| AWKSYEAR | R 0 | 77995 | 0 | 0 | 0 | 0 | 73039 | 0 | 4956 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TNUMLEN | 0 | 77995 | 0 | 40834 | 0 | 0 | 0 | 0 | 5444 | 4385 | 3757 | 2776 | 2613 | 2126 | 1583 | 1864 | 1382 |
| EMTHYEAR | R 0 | 77995 | 0 | 40834 | 0 | 0 | 0 | 0 | 7577 | 29584 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANUMYEAR | R 0 | 77995 | 0 | 0 | 0 | 0 | 70758 | 0 | 6254 | 0 | 983 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPENSNYN | N 0 | 77995 | 0 | 40834 | 0 | 0 | 0 | 0 | 20835 | 16326 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APENSNYN | N 0 | 77995 | 0 | 0 | 0 | 0 | 71444 | 0 | 6551 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EINCPENS | S 0 | 77995 | 0 | 57160 | 0 | 0 | 0 | 0 | 15119 | 5716 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AINCPENS | S 0 | 77995 | 0 | 0 | 0 | 0 | 74097 | 0 | 3898 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINA01 | 10 | 77995 | 0 | 72279 | 0 | 0 | 0 | 0 | 751 | 4965 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINA02 | 2 | 77995 | 0 | 72279 | 0 | 0 | 0 | 0 | 1593 | 4123 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINA03 | 3 | 77995 | 0 | 72279 | 0 | 0 | 0 | 0 | 2072 | 3644 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINA04 | 40 | 77995 | 0 | 72279 | 0 | 0 | 0 | 0 | 33 | 5683 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINA05 | 50 | 77995 | 0 | 72279 | 0 | 0 | 0 | 0 | 178 | 5538 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINA06 | 6 | 77995 | 0 | 72279 | 0 | 0 | 0 | 0 | 800 | 4916 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINA07 | 7 0 | 77995 | 0 | 72279 | 0 | 0 | 0 | 0 | 505 | 5211 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINA08 | 80 | 77995 | 0 | 72279 | 0 | 0 | 0 | 0 | 95 | 5621 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINA09 | 0 | 77995 | 0 | 72279 | 0 | 0 | 0 | 0 | 214 | 5502 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINA10 | 0 | 77995 | 0 | 72279 | 0 | 0 | 0 | 0 | 87 | 5629 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINA11 | 10 | 77995 | 0 | 72279 | 0 | 0 | 0 | 0 | 107 | 5609 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINA12 | 20 | 77995 | 0 | 72279 | 0 | 0 | 0 | 0 | 111 | 5605 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINA13 | 30 | 77995 | 0 | 72279 | 0 | 0 | 0 | 0 | 374 | 5342 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINA14 | 40 | 77995 | 0 | 72279 | 0 | 0 | 0 | 0 | 550 | 5166 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANOINA | 0 | 77995 | 0 | 0 | 0 | 0 | 76749 | 0 | 1246 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| ETDEFFEN | 0 | 77995 | 0 | 72279 | 0 | 0 | 0 | 0 | 4257 | 1459 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ATDEFFEN | 0 | 77995 | 0 | 0 | 0 | 0 | 75676 | 0 | 2319 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMULTPEN | 0 | 77995 | 0 | 62876 | 0 | 0 | 0 | 0 | 11991 | 2892 | 166 | 13 | 9 | 1 | 6 | 3 | 3 |
| AMULTPEN | 0 | 77995 | 0 | 0 | 0 | 0 | 74512 | 0 | 3483 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| E1PENTYP | 0 | 77995 | 0 | 62876 | 0 | 0 | 0 | 0 | 8748 | 6371 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A1PENTYP | 0 | 77995 | 0 | 0 | 0 | 0 | 74353 | 0 | 3642 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| E2PENTYP | 0 | 77995 | 0 | 74867 | 0 | 0 | 0 | 0 | 1216 | 1912 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A2PENTYP | 0 | 77995 | 0 | 0 | 0 | 0 | 77090 | 0 | 905 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| E1PENCTR | 0 | 77995 | 0 | 62876 | 0 | 0 | 0 | 0 | 10427 | 4692 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A1PENCTR | 0 | 77995 | 0 | 0 | 0 | 0 | 74641 | 0 | 3354 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| E1TAXDEF | 0 | 77995 | 0 | 67568 | 0 | 0 | 0 | 0 | 9077 | 1350 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A1TAXDEF | 0 | 77995 | 0 | 0 | 0 | 0 | 75109 | 0 | 2886 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| E1RECBEN | 0 | 77995 | 0 | 62876 | 0 | 0 | 0 | 0 | 13048 | 2071 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| $\stackrel{ \pm}{\sim}$ |  |
| :---: | :---: |
| $\stackrel{m}{N}$ | $00 \pi 0000000000000000 \pi 0$ N <br> $\stackrel{\sim}{\sim}$ |
| $N$ | $00+10000000000000000 \mathrm{~N}, \underset{\sim}{\mathrm{~N}} \mathrm{~J} 000000000000000000000$ |
| $\underset{\sim}{N}$ |  |
| $\stackrel{\rightharpoonup}{N}$ | $00 \forall \underset{\sim}{\infty} 000000000000000 \mathrm{~N}_{\mathrm{N}} 0 \mathrm{~g} 000000000000000000000$ - ${ }^{-1}$ |
| $\stackrel{\sigma}{-}$ | 00 HmOO |
| $\underset{\sim}{\infty}$ | $000 \underset{\sim}{N 000000000000000 \underset{\sim}{\sim} 0 \underset{\sim}{N} 000000000000000000000}$ |
| $\mathrm{N}$ | $00 \mathrm{mmon} \underset{\sim}{00000000000000 \operatorname{mon}_{\sim} 000000000000000000000}$ |
| بـ |  |
| $\stackrel{\sim}{7}$ |  |
| $\underset{~}{~}$ | 00 mmoln |
| $\stackrel{n}{r}$ |  |
| $\stackrel{\sim}{\sim}$ | $000 \mathrm{~m} 000000 \mathrm{NONOOOOOONONOOOOOOOO0000000000000}$ $\cdots$ N |
| ت |  |
| $0$ |  ñ No a N N N |
| $\begin{aligned} & \cup \\ & \widetilde{0} \\ & \stackrel{1}{U} \end{aligned}$ | mommoloo000000000000000000000000000000000000 |
| $\underset{\underset{H}{E}}{\stackrel{E}{\square}}$ |  |





| Item S |  | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TTHFTCNT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ITHFTWDL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TTHFTAMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TTHFTERN | 3 | 79 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ITHFTYP1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ITHFTYP2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ITHFTYP3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ITHFTYP4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ITHFTYP5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EARPUNV | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RMJB | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RMBS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RMNJBBS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THEREMPL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AHEREMPL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TTOTEMPL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ATOTEMPL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TBUSTOTL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ABUSTOTL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EWKSYEAR | 0 | 778 | 18 | 136 | 25 | 119 | 138 | 82 | 36 | 228 | 78 | 503 | 143 | 32052 | 0 | 0 |
| AWKSYEAR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TNUMLEN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHYEAR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANUMYEAR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPENSNYN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APENSNYN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EINCPENS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AINCPENS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINA01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINA02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINA03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINA04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINA05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINA06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINA07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINA08 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINA09 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINA10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINA11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINA12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINA13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINA14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANOINA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



| Item S |  | Total | NonNum | NegNum | Val-R | Val-D | Va1-0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A1RECBEN | 0 | 77995 | 0 | 0 | 0 | 0 | 74020 | 0 | 3975 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| E1LVLMPS | 0 | 77995 | 0 | 62876 | 0 | 0 | 0 | 0 | 10601 | 4518 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A1LVLMPS | 0 | 77995 | 0 | 0 | 0 | 0 | 72894 | 0 | 5101 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T1YRSINC | 0 | 77995 | 0 | 62876 | 0 | 0 | 0 | 0 | 2691 | 1211 | 1111 | 956 | 978 | 616 | 631 | 712 | 438 |
| A1YRSINC | 0 | 77995 | 0 | 0 | 0 | 0 | 74128 | 0 | 3863 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 |
| E1SSOFST | 0 | 77995 | 0 | 62876 | 0 | 0 | 0 | 0 | 894 | 13098 | 1127 | 0 | 0 | 0 | 0 | 0 | 0 |
| A1SSOFST | 0 | 77995 | 0 | 0 | 0 | 0 | 72423 | 0 | 5572 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T1YRCONT | 6 | 77995 | 0 | 0 | 0 | 0 | 76985 | 1010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A1YRCONT | 0 | 77995 | 0 | 0 | 0 | 0 | 77327 | 0 | 668 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T1TOTAMT | 6 | 77995 | 0 | 0 | 0 | 0 | 76985 | 1010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A1TOTAMT | 0 | 77995 | 0 | 0 | 0 | 0 | 77349 | 0 | 646 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| E2PENCTR | 0 | 77995 | 0 | 74867 | 0 | 0 | 0 | 0 | 1930 | 1198 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A2PENCTR | 0 | 77995 | 0 | 0 | 0 | 0 | 77120 | 0 | 875 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| E2TAXDEF | 0 | 77995 | 0 | 76065 | 0 | 0 | 0 | 0 | 1775 | 155 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A2TAXDEF | 0 | 77995 | 0 | 0 | 0 | 0 | 77397 | 0 | 598 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| E2RECBEN | 0 | 77995 | 0 | 74867 | 0 | 0 | 0 | 0 | 2644 | 484 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A2RECBEN | 0 | 77995 | 0 | 0 | 0 | 0 | 77036 | 0 | 959 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| E2LVLMPS | 0 | 77995 | 0 | 74867 | 0 | 0 | 0 | 0 | 2161 | 967 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A2LVLMPS | 0 | 77995 | 0 | 0 | 0 | 0 | 76911 | 0 | 1084 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T2YRSINC | 0 | 77995 | 0 | 74867 | 0 | 0 | 0 | 0 | 456 | 269 | 209 | 207 | 231 | 161 | 130 | 179 | 111 |
| A2YRSINC | 0 | 77995 | 0 | 0 | 0 | 0 | 77002 | 0 | 992 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| E2SSOFST | 0 | 77995 | 0 | 74867 | 0 | 0 | 0 | 0 | 126 | 2802 | 200 | 0 | 0 | 0 | 0 | 0 | 0 |
| A2SSOFST | 0 | 77995 | 0 | 0 | 0 | 0 | 76851 | 0 | 1144 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T2YRCONT | 6 | 77995 | 0 | 0 | 0 | 0 | 77533 | 462 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A2YRCONT | 0 | 77995 | 0 | 0 | 0 | 0 | 77660 | 0 | 335 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T2TOTAMT | 6 | 77995 | 0 | 0 | 0 | 0 | 77533 | 462 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A2TOTAMT | 0 | 77995 | 0 | 0 | 0 | 0 | 77674 | 0 | 321 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| E3TAXDEF | 0 | 77995 | 0 | 55527 | 0 | 0 | 0 | 0 | 3452 | 19016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A3TAXDEF | 0 | 77995 | 0 | 0 | 0 | 0 | 72603 | 0 | 5392 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| E3PARTIC | 0 | 77995 | 0 | 74543 | 0 | 0 | 0 | 0 | 1929 | 1523 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A3PARTIC | 0 | 77995 | 0 | 0 | 0 | 0 | 76920 | 0 | 1075 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINB01 | 0 | 77995 | 0 | 76472 | 0 | 0 | 0 | 0 | 111 | 1412 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINB02 | 0 | 77995 | 0 | 76472 | 0 | 0 | 0 | 0 | 169 | 1354 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINB03 | 0 | 77995 | 0 | 76472 | 0 | 0 | 0 | 0 | 190 | 1333 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINB04 | 0 | 77995 | 0 | 76472 | 0 | 0 | 0 | 0 | 8 | 1515 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINB05 | 0 | 77995 | 0 | 76472 | 0 | 0 | 0 | 0 | 11 | 1512 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINB06 | 0 | 77995 | 0 | 76472 | 0 | 0 | 0 | 0 | 390 | 1133 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINB07 | 0 | 77995 | 0 | 76472 | 0 | 0 | 0 | 0 | 274 | 1249 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINB08 | 0 | 77995 | 0 | 76472 | 0 | 0 | 0 | 0 | 30 | 1493 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINB09 | 0 | 77995 | 0 | 76472 | 0 | 0 | 0 | 0 | 22 | 1501 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINB10 | 0 | 77995 | 0 | 76472 | 0 | 0 | 0 | 0 | 56 | 1467 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINB11 | 0 | 77995 | 0 | 76472 | 0 | 0 | 0 | 0 | 72 | 1451 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINB12 | 0 | 77995 | 0 | 76472 | 0 | 0 | 0 | 0 | 41 | 1482 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| ENOINB13 | 0 | 77995 | 0 | 76472 | 0 | 0 | 0 | 0 | 163 | 1360 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENOINB14 | 0 | 77995 | 0 | 76472 | 0 | 0 | 0 | 0 | 288 | 1235 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANOINB | 0 | 77995 | 0 | 0 | 0 | 0 | 77479 | 0 | 516 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EFUTPART | 0 | 77995 | 0 | 72215 | 0 | 0 | 0 | 0 | 3213 | 2567 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AFUTPART | 0 | 77995 | 0 | 0 | 0 | 0 | 75598 | 0 | 2397 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TSLFCON1 | 6 | 77995 | 0 | 1173 | 0 | 0 | 71545 | 5277 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESLFCON2 | 0 | 77995 | 0 | 72718 | 0 | 0 | 0 | 0 | 962 | 1553 | 1517 | 40 | 1205 | 0 | 0 | 0 | 0 |
| ESLFCON3 | 2 | 77995 | 0 | 72829 | 0 | 0 | 0 | 26 | 129 | 259 | 535 | 340 | 1203 | 748 | 211 | 243 | 57 |
| ASLFCON | 0 | 77995 | 0 | 0 | 0 | 0 | 72812 | 0 | 5183 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EEMPCONT | 0 | 77995 | 0 | 66379 | 0 | 0 | 0 | 0 | 9575 | 2041 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AEMPCONT | 0 | 77995 | 0 | 0 | 0 | 0 | 74614 | 0 | 3381 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ECONTDEP | 0 | 77995 | 0 | 68420 | 0 | 0 | 0 | 0 | 5448 | 1958 | 2169 | 0 | 0 | 0 | 0 | 0 | 0 |
| ACONTDEP | 0 | 77995 | 0 | 0 | 0 | 0 | 74564 | 0 | 3431 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



| ENOINB13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENOINB14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANOINB | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EFUTPART | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AFUTPART | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TSLFCON1 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESLFCON2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESLFCON3 | 2 | 815 | 30 | 106 | 32 | 37 | 262 | 50 | 25 | 10 | 2 | 26 | 1 | 0 | 0 | 0 |
| ASLFCON | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EEMPCONT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AEMPCONT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ECONTDEP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ACONTDEP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| Item S |  | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A1RECBEN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| E1LVLMPS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A1LVLMPS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TIYRSINC | 0 | 225 | 117 | 99 | 123 | 86 | 435 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AIYRSINC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| E1SSOFST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A1SSOFST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T1YRCONT | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AIYRCONT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T1TOTAMT | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A1TOTAMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| E2PENCTR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A2PENCTR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| E2TAXDEF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A2TAXDEF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| E2RECBEN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A2RECBEN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| E2LVLMPS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A2LVLMPS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T2YRSINC | 0 | 37 | 107 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A2YRSINC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| E2SSOFST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A2SSOFST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T2YRCONT | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A2YRCONT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T2TOTAMT | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A2TOTAMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| E3TAXDEF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A3TAXDEF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| E3PARTIC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A3PARTIC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINB01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINB02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINB03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINB04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINB05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINB06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINB07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINB08 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINB09 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINB10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINB11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENOINB12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| ENOINB13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENOINB14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANOINB | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EFUTPART | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AFUTPART | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TSLFCON1 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESLFCON2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESLFCON3 | 2 | 9 | 0 | 1 | 0 | 0 | 3 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASLFCON | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EEMPCONT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AEMPCONT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ECONTDEP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ACONTDEP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| Item SC |  | Total | NonNum | NegNum | Val-R | Val-D | Val-0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TJBCONT1 | 6 | 77995 | 0 | 0 | 0 | 0 | 75514 | 2481 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EJBCONT2 | 0 | 77995 | 0 | 75514 | 0 | 0 | 0 | 0 | 438 | 601 | 648 | 45 | 749 | 0 | 0 | 0 | 0 |
| EJBCONT3 | 2 | 77995 | 0 | 72580 | 0 | 0 | 0 | 81 | 339 | 547 | 1130 | 364 | 1197 | 699 | 215 | 128 | 31 |
| EJBCONT4 | 0 | 77995 | 0 | 76316 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 384 | 1295 | 0 | 0 |
| AJBCONT | 0 | 77995 | 0 | 0 | 0 | 0 | 72854 | 0 | 5141 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EINVCHOS | 0 | 77995 | 0 | 66379 | 0 | 0 | 0 | 0 | 7428 | 4188 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AINVCHOS | 0 | 77995 | 0 | 0 | 0 | 0 | 74379 | 0 | 3616 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EINVSDEC | 0 | 77995 | 0 | 70567 | 0 | 0 | 0 | 0 | 6577 | 851 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AINVSDEC | 0 | 77995 | 0 | 0 | 0 | 0 | 75505 | 0 | 2490 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHOWINV1 | 0 | 77995 | 0 | 66379 | 0 | 0 | 0 | 0 | 2583 | 9033 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHOWINV2 | 0 | 77995 | 0 | 66379 | 0 | 0 | 0 | 0 | 5610 | 6006 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHOWINV3 | 0 | 77995 | 0 | 66379 | 0 | 0 | 0 | 0 | 1194 | 10422 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHOWINV4 | 0 | 77995 | 0 | 66379 | 0 | 0 | 0 | 0 | 852 | 10764 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHOWINV5 | 0 | 77995 | 0 | 66379 | 0 | 0 | 0 | 0 | 3037 | 8579 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHOWINV6 | 0 | 77995 | 0 | 66379 | 0 | 0 | 0 | 0 | 999 | 10617 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHOWINV7 | 0 | 77995 | 0 | 66379 | 0 | 0 | 0 | 0 | 3080 | 8536 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHOWINV8 | 0 | 77995 | 0 | 66379 | 0 | 0 | 0 | 0 | 2141 | 9475 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AHOWINVS | 0 | 77995 | 0 | 0 | 0 | 0 | 72052 | 0 | 5943 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RMOSTINV | 0 | 77995 | 0 | 66829 | 0 | 0 | 0 | 0 | 756 | 2552 | 291 | 246 | 1964 | 508 | 2708 | 2141 | 0 |
| AMOSTINV | 0 | 77995 | 0 | 0 | 0 | 0 | 73100 | 0 | 0 | 0 | 4895 | 0 | 0 | 0 | 0 | 0 | 0 |
| T3TOTAMT | 6 | 77995 | 0 | 0 | 0 | 0 | 66379 | 11616 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A3TOTAMT | 0 | 77995 | 0 | 0 | 0 | 0 | 70597 | 0 | 7398 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPENLOAN | 0 | 77995 | 0 | 66379 | 0 | 0 | 0 | 0 | 960 | 10656 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APENLOAN | 0 | 77995 | 0 | 0 | 0 | 0 | 74856 | 0 | 3139 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELETLOAN | 0 | 77995 | 0 | 67339 | 0 | 0 | 0 | 0 | 6315 | 4341 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALETLOAN | 0 | 77995 | 0 | 0 | 0 | 0 | 73748 | 0 | 4247 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TLOANBAL | 6 | 77995 | 0 | 0 | 0 | 0 | 77035 | 960 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALOANBAL | 0 | 77995 | 0 | 0 | 0 | 0 | 77594 | 0 | 401 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EOTHRPEN | 0 | 77995 | 0 | 72821 | 0 | 0 | 0 | 0 | 498 | 4676 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AOTHRPEN | 0 | 77995 | 0 | 0 | 0 | 0 | 75667 | 0 | 2328 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPREVPEN | 0 | 77995 | 0 | 28415 | 0 | 0 | 0 | 0 | 9927 | 39653 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APREVPEN | 0 | 77995 | 0 | 0 | 0 | 0 | 71485 | 0 | 6510 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPREVEXP | 0 | 77995 | 0 | 68068 | 0 | 0 | 0 | 0 | 2348 | 7579 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APREVEXP | 0 | 77995 | 0 | 0 | 0 | 0 | 76493 | 0 | 1502 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPREVYRS | 0 | 77995 | 0 | 75647 | 0 | 0 | 0 | 0 | 68 | 118 | 124 | 118 | 190 | 152 | 154 | 123 | 103 |
| APREVYRS | 0 | 77995 | 0 | 0 | 0 | 0 | 77532 | 0 | 463 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPREVTYP | 0 | 77995 | 0 | 75647 | 0 | 0 | 0 | 0 | 1284 | 1064 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APREVTYP | 0 | 77995 | 0 | 0 | 0 | 0 | 77396 | 0 | 599 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPREVAMT | 6 | 77995 | 0 | 0 | 0 | 0 | 76931 | 1064 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APREVAMT | 0 | 77995 | 0 | 0 | 0 | 0 | 77416 | 0 | 579 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPREWITH | 0 | 77995 | 0 | 76931 | 0 | 0 | 0 | 0 | 607 | 457 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APREWITH | 0 | 77995 | 0 | 0 | 0 | 0 | 77694 | 0 | 301 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPREVLMP | 0 | 77995 | 0 | 64357 | 0 | 0 | 0 | 0 | 3692 | 9946 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| APREVLMP | 0 | 77995 | 0 | 0 | 0 | 0 | 75708 | 0 | 2287 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ESURVLMP | 0 | 77995 | 0 | 28396 | 0 | 0 | 0 | 0 | 408 | 49191 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASURVLMP | 0 | 77995 | 0 | 0 | 0 | 0 | 71691 | 0 | 6304 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELUMPNUM | 0 | 77995 | 0 | 73895 | 0 | 0 | 0 | 0 | 3549 | 423 | 73 | 21 | 10 | 5 | 3 | 2 | 1 |
| ALUMPNUM | 0 | 77995 | 0 | 0 | 0 | 0 | 77312 | 0 | 683 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELMPYEAR | 2 | 77995 | 0 | 73895 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALMPYEAR | 0 | 77995 | 0 | 0 | 0 | 0 | 77216 | 0 | 779 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELUMPN97 | 0 | 77995 | 0 | 77949 | 0 | 0 | 0 | 0 | 13 | 33 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALUMPN97 | 0 | 77995 | 0 | 0 | 0 | 0 | 77982 | 0 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELUMPSRC | 0 | 77995 | 0 | 73895 | 0 | 0 | 0 | 0 | 3097 | 34 | 179 | 707 | 83 | 0 | 0 | 0 | 0 |
| ALUMPSRC | 0 | 77995 | 0 | 0 | 0 | 0 | 77339 | 0 | 656 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELUMPHOW | 0 | 77995 | 0 | 73895 | 0 | 0 | 0 | 0 | 2455 | 1645 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALUMPHOW | 0 | 77995 | 0 | 0 | 0 | 0 | 77233 | 0 | 762 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



|  |
| :---: |
| $0000000 N 00000$ |
| $000000000 \vdash 000$ |
| 0000000000000 |
| 000000000000 |
| $000000000 N 000$ |
| 000000000 N000 |
| $000000000 w 000$ |
| 0000000000000 |
| 0000000000000 |
| $000000000 \vdash 000$ |
| $000000 \stackrel{\text { 合 }}{8} 00000^{0}$ |
| 000000000000 |
| 000000000000 |
| 0000000000000 |
| 0000000000000 |
| 0000000000000 |




| Item S |  | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TJBCONT1 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EJBCONT2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EJBCONT3 | 2 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 107 | 0 | 0 | 0 | 0 |
| EJBCONT4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AJBCONT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EINVCHOS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AINVCHOS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EINVSDEC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AINVSDEC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHOWINV1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHOWINV2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHOWINV3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHOWINV4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHOWINV5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHOWINV6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHOWINV7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHOWINV8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AHOWINVS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RMOSTINV | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AMOSTINV | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T3TOTAMT | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A3TOTAMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPENLOAN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APENLOAN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELETLOAN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALETLOAN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TLOANBAL | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALOANBAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EOTHRPEN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AOTHRPEN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPREVPEN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APREVPEN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPREVEXP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APREVEXP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPREVYRS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APREVYRS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPREVTYP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APREVTYP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPREVAMT | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APREVAMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPREWITH | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APREWITH | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPREVLMP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



| ¢ | 0000000000000000000000000000000000000000000 |
| :---: | :---: |
| $\infty$ | 0000000000000000000000000000000000000000000 |
| $\hat{6}$ | 00 HO 000000000000000000000000000000000000000 |
| $\bigcirc$ | 00 n0000000000000000000000000000000000000000 |
| مٌ | 0000000000000000000000000000000000000000000 |
| ¢ | 0000000000000000000000000000000000000000000 |
| ${ }_{0}^{2}$ | 0000000000000000000000000000000000000000000 |
| N | 00 HO 000000000000000000000000000000000000000 |
| $\underset{\sim}{-1}$ | 0000000000000000000000000000000000000000000 |
| $\bigcirc$ | $00 N 0000000000000000000000000000000000000000$ |
| $\cdots$ | 0000000000000000000000000000000000000000000 |
| $\cdots$ | 0000000000000000000000000000000000000000000 |
| N | 0000000000000000000000000000000000000000000 |
| $\bigcirc$ | 0000000000000000000000000000000000000000000 |
| セ | 0000000000000000000000000000000000000000000 |
|  |  |



| Item SC |  | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TJBCONT1 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EJBCONT2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EJBCONT3 | 2 | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 |
| EJBCONT4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AJBCONT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EINVCHOS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AINVCHOS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EINVSDEC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AINVSDEC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHOWINV1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHOWINV2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHOWINV3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHOWINV4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHOWINV5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHOWINV6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHOWINV7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHOWINV8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AHOWINVS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RMOSTINV | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AMOSTINV | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T3TOTAMT | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A3TOTAMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPENLOAN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APENLOAN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELETLOAN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALETLOAN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TLOANBAL | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALOANBAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EOTHRPEN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AOTHRPEN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPREVPEN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APREVPEN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPREVEXP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APREVEXP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPREVYRS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APREVYRS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPREVTYP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APREVTYP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPREVAMT | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APREVAMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPREWITH | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APREWITH | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPREVLMP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |





| Item S |  | Total | NonNum | NegNum | Val-R | Val-D | Va1-0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TLUMPTOT | 6 | 77995 | 0 | 0 | 0 | 0 | 73895 | 4100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALUMPTOT | 0 | 77995 | 0 | 0 | 0 | 0 | 76558 | 0 | 1437 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELUMPREC | 0 | 77995 | 0 | 73895 | 0 | 0 | 0 | 0 | 2846 | 1254 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALUMPREC | 0 | 77995 | 0 | 0 | 0 | 0 | 77317 | 0 | 678 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELMPROLL | 0 | 77995 | 0 | 75149 | 0 | 0 | 0 | 0 | 269 | 2577 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALMPROLL | 0 | 77995 | 0 | 0 | 0 | 0 | 77519 | 0 | 476 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELMPWHER | 0 | 77995 | 0 | 76472 | 0 | 0 | 0 | 0 | 167 | 123 | 1062 | 171 | 0 | 0 | 0 | 0 | 0 |
| ALMPWHER | 0 | 77995 | 0 | 0 | 0 | 0 | 77711 | 0 | 284 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELUMPENT | 0 | 77995 | 0 | 76472 | 0 | 0 | 0 | 0 | 1402 | 121 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALUMPENT | 0 | 77995 | 0 | 0 | 0 | 0 | 77714 | 0 | 281 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELMPSP01 | 0 | 77995 | 0 | 75297 | 0 | 0 | 0 | 0 | 77 | 2621 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELMPSP02 | 0 | 77995 | 0 | 75297 | 0 | 0 | 0 | 0 | 177 | 2521 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELMPSP03 | 0 | 77995 | 0 | 75297 | 0 | 0 | 0 | 0 | 90 | 2608 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELMPSP04 | 0 | 77995 | 0 | 75297 | 0 | 0 | 0 | 0 | 68 | 2630 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELMPSP05 | 0 | 77995 | 0 | 75297 | 0 | 0 | 0 | 0 | 59 | 2639 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELMPSP06 | 0 | 77995 | 0 | 75297 | 0 | 0 | 0 | 0 | 301 | 2397 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELMPSP07 | 0 | 77995 | 0 | 75297 | 0 | 0 | 0 | 0 | 1051 | 1647 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELMPSP08 | 0 | 77995 | 0 | 75297 | 0 | 0 | 0 | 0 | 102 | 2596 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELMPSP09 | 0 | 77995 | 0 | 75297 | 0 | 0 | 0 | 0 | 115 | 2583 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELMPSP10 | 0 | 77995 | 0 | 75297 | 0 | 0 | 0 | 0 | 99 | 2599 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELMPSP11 | 0 | 77995 | 0 | 75297 | 0 | 0 | 0 | 0 | 110 | 2588 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELMPSP12 | 0 | 77995 | 0 | 75297 | 0 | 0 | 0 | 0 | 64 | 2634 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELMPSP13 | 0 | 77995 | 0 | 75297 | 0 | 0 | 0 | 0 | 74 | 2624 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELMPSP14 | 0 | 77995 | 0 | 75297 | 0 | 0 | 0 | 0 | 268 | 2430 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELMPSP15 | 0 | 77995 | 0 | 75297 | 0 | 0 | 0 | 0 | 46 | 2652 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELMPSP16 | 0 | 77995 | 0 | 75297 | 0 | 0 | 0 | 0 | 43 | 2655 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELMPSP17 | 0 | 77995 | 0 | 75297 | 0 | 0 | 0 | 0 | 17 | 2681 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELMPSP18 | 0 | 77995 | 0 | 75297 | 0 | 0 | 0 | 0 | 50 | 2648 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELMPSP19 | 0 | 77995 | 0 | 75297 | 0 | 0 | 0 | 0 | 288 | 2410 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALMPSP | 0 | 77995 | 0 | 0 | 0 | 0 | 77486 | 0 | 509 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPENLNG1 | 0 | 77995 | 0 | 71378 | 0 | 0 | 0 | 0 | 6433 | 184 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPENLNG2 | 0 | 77995 | 0 | 71378 | 0 | 0 | 0 | 0 | 282 | 6335 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPENGNG3 | 0 | 77995 | 0 | 71378 | 0 | 0 | 0 | 0 | 85 | 6532 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APENLGTH | 0 | 77995 | 0 | 0 | 0 | 0 | 76135 | 0 | 1860 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPENNUMB | 0 | 77995 | 0 | 71562 | 0 | 0 | 0 | 0 | 581 | 5852 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APENNUMB | 0 | 77995 | 0 | 0 | 0 | 0 | 76056 | 0 | 1939 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPENNUMS | 0 | 77995 | 0 | 77414 | 0 | 0 | 0 | 0 | 0 | 522 | 49 | 10 | 0 | 0 | 0 | 0 | 0 |
| APENNUMS | 0 | 77995 | 0 | 0 | 0 | 0 | 77794 | 0 | 201 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPENSRCE | 0 | 77995 | 0 | 71378 | 0 | 0 | 0 | 0 | 5396 | 1006 | 215 | 0 | 0 | 0 | 0 | 0 | 0 |
| APENSRCE | 0 | 77995 | 0 | 0 | 0 | 0 | 76196 | 0 | 1799 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPENWHEN | 2 | 77995 | 0 | 72719 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APENWHEN | 0 | 77995 | 0 | 0 | 0 | 0 | 76025 | 0 | 1970 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPENBASE | 0 | 77995 | 0 | 72719 | 0 | 0 | 0 | 0 | 5020 | 256 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| APENBASE | 0 | 77995 | 0 | 0 | 0 | 0 | 76171 | 0 | 1824 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EPENSURV | 0 | 77995 | 0 | 72719 | 0 | 0 | 0 | 0 | 1362 | 3605 | 309 | 0 | 0 | 0 | 0 | 0 | 0 |
| APENSURV | 0 | 77995 | 0 | 0 | 0 | 0 | 76055 | 0 | 1940 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPENINCR | 0 | 77995 | 0 | 72719 | 0 | 0 | 0 | 0 | 2234 | 3042 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APENINCR | 0 | 77995 | 0 | 0 | 0 | 0 | 76176 | 0 | 1819 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPENCOLA | 0 | 77995 | 0 | 75761 | 0 | 0 | 0 | 0 | 1677 | 557 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APENCOLA | 0 | 77995 | 0 | 0 | 0 | 0 | 77188 | 0 | 807 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPENDECR | 0 | 77995 | 0 | 75761 | 0 | 0 | 0 | 0 | 118 | 2116 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APENDECR | 0 | 77995 | 0 | 0 | 0 | 0 | 77233 | 0 | 762 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPENSAMT | 6 | 77995 | 0 | 0 | 0 | 0 | 72719 | 5276 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APENSAMT | 0 | 77995 | 0 | 0 | 0 | 0 | 72971 | 0 | 0 | 0 | 5024 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPENAMT1 | 6 | 77995 | 0 | 0 | 0 | 0 | 75761 | 2234 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APENAMT1 | 0 | 77995 | 0 | 0 | 0 | 0 | 76525 | 0 | 1470 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| $\stackrel{ \pm}{\sim}$ | 0000000000000000000000000000000000000000000 |
| :---: | :---: |
| $\stackrel{n}{N}$ | 0000000000000000000000000000000000000000000 |
| $N$ | 0000000000000000000000000000000000000000000 |
| $\underset{N}{N}$ | 0000000000000000000000000000000000000000000 |
| ㅇN | 0000000000000000000000000000000000000000000 |
| $\underset{\sim}{-}$ |  |
| $\underset{\sim}{\infty}$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{\sim}{+}$ | 0000000000000000000000000000000000000000000 |
| $\underset{\sim}{0}$ | 0000000000000000000000000000000000000000000 |
|  | 0000000000000000000000000000000000000000000 |
| $\stackrel{\checkmark}{\checkmark}$ | 0000000000000000000000000000000000000000000 |
| $\underset{\sim}{n}$ | 0000000000000000000000000000000000000000000 |
| $\stackrel{\sim}{\sim}$ | 0000000000000000000000000000000000000000000 |
| $\xrightarrow{-}$ | 0000000000000000000000000000000000000000000 |
| - | 0000000000000000000000000000000000000000000 |
|  |  |


| APENBASE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EPENSURV | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APENSURV | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPENINCR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APENINCR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPENCOLA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APENCOLA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPENDECR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APENDECR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPENSAMT | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APENSAMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPENAMT1 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APENAMT1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| $\sigma$ |  |
| :---: | :---: |
| $\infty$ |  |
| N | $0000000000 \underset{\sim}{\text { N }} 0$ |
| $\bullet$ |  |
| - |  |
| * | $00000000 \mathrm{~N}$ |
| $m$ |  |
| N |  |
| $\checkmark$ |  <br>  |
| $\bigcirc$ | $000 \underset{\sim}{\underset{\sim}{\underset{\sim}{\sim}}}$ |
| 0 <br> 1 |  |
| $$ | 0000000000000000000000000000000000000000000 |
| $\xrightarrow{\sim}$ | 0000000000000000000000000000000000000000000 |
| 튼 둔 Z |  |
|  | 0000000000000000000000000000000000000000000 |
| $\begin{aligned} & \text { ס0 } \\ & \stackrel{0}{\circ} \end{aligned}$ |  <br>  <br>  <br>  |
| u | $00000000 \mathrm{HOH00000000000} \mathrm{\Pi 00000N00000000-10000}$ |
| $\sim$ |  <br>  <br> 立 |


| TBUSHRSW | 1 | 77995 | 0 | 77416 | 0 | 0 | 0 | 10 | 13 | 31 | 23 | 227 | 99 | 86 | 47 | 26 | 17 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ABUSHRSW | 0 | 77995 | 0 | 0 | 0 | 0 | 77864 | 0 | 131 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EBUSWKSY | 0 | 77995 | 0 | 77416 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 0 |
| ABUSWKSY | 0 | 77995 | 0 | 0 | 0 | 0 | 77895 | 0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TBUSLONG | 0 | 77995 | 0 | 77416 | 0 | 0 | 0 | 0 | 0 | 6 | 3 | 1 | 7 | 8 | 3 | 11 | 5 |
| ABUSLONG | 0 | 77995 | 0 | 0 | 0 | 0 | 77865 | 0 | 130 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EBUSLEAV | 2 | 77995 | 0 | 77416 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ABUSLEAV | 0 | 77995 | 0 | 0 | 0 | 0 | 77727 | 0 | 268 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TBUSERN1 | 6 | 77995 | 0 | 0 | 0 | 0 | 77416 | 579 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EBUSERN2 | 0 | 77995 | 0 | 77416 | 0 | 0 | 0 | 0 | 195 | 1 | 71 | 312 | 0 | 0 | 0 | 0 | 0 |
| ABUSERN | 0 | 77995 | 0 | 0 | 0 | 0 | 77602 | 0 | 393 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EBUSHLTH | 0 | 77995 | 0 | 77416 | 0 | 0 | 0 | 0 | 60 | 519 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ABUSHLTH | 0 | 77995 | 0 | 0 | 0 | 0 | 77909 | 0 | 86 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



| TBUSHRSW | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ABUSHRSW | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EBUSWKSY | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 3 | 0 | 0 | 2 | 0 | 0 | 0 | 2 |
| ABUSWKSY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TBUSLONG | 0 | 22 | 1 | 12 | 5 | 8 | 18 | 10 | 9 | 10 | 4 | 45 | 8 | 19 | 11 | 12 |
| ABUSLONG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EBUSLEAV | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 579 | 0 | 0 | 0 | 0 | 0 |
| ABUSLEAV | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TBUSERN1 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EBUSERN2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ABUSERN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EBUSHLTH | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ABUSHLTH | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



TBUSHRSW ABUSHRSW EBUSWKSY ABUSWKSY TBUSLONG ABUSLONG EBUSLEAV ABUSLEAV TBUSERN1 EBUSERN2 ABUSERN EBUSHLTH ABUSHLTH

[^5]
## 00 monoloO 00000

0000 no0000000
OOHON N NOOOOOOO
0000 NOOOOOOOO
oomonoool
0000 NOOOOOOOO
0000 no 0000000
$00 円 0 \infty 00000000$
0000000000000
$00-10 \infty 00000000$
OOHONOOOOOOOO
0000 no00000000
$00-10000000000$
0000000000000


| TBUSHRSW | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ABUSHRSW | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EBUSWKSY | 0 | 13 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 3 | 0 | 17 | 3 | 512 | 0 | 0 |
| ABUSWKSY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TBUSLONG | 0 | 55 | 4 | 8 | 6 | 4 | 25 | 0 | 5 | 1 | 0 | 16 | 0 | 7 | 18 | 0 |
| ABUSLONG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EBUSLEAV | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ABUSLEAV | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TBUSERN1 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EBUSERN2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ABUSERN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EBUSHLTH | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ABUSHLTH | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| ¢ | 00000000 momol 0000000000000000000000000000000 |
| :---: | :---: |
| $\infty$ | $00000000 \underset{\sim}{0} 00000000000000000000000000001000000$ |
| $\widehat{\top}$ | $000000000{ }^{0} 000000000000000000000000000-100000$ |
| $\bullet$ | 00000000 N N N $00000000000000000000000000+00000$ |
| セ | $00000000 \underset{\sim}{\wedge} 0000000000000000000000000000000000$ |
| す | 0000000090000000000000000000000000000000000 |
| $\underset{0}{n}$ | 00000000 N 0 m000000000000000000000000000円00000 |
| N |  r |
| $\checkmark$ | $00000000 \underset{\sim}{N} 000000000000000000000000000000000$ |
| $\bigcirc$ | $00000000 N 0000000000000000000000000000000000$ |
| $\stackrel{\square}{\circ}$ | $00000000 \underset{\sim}{\sim} 0 \infty 00000000000000000000000000 \uparrow 00000$ |
| $\stackrel{\infty}{\sim}$ | $00000000001000000000000000000000000000+00000$ |
| N | $00000000 \underset{H}{1000000000000000000000000000000000 ~}$ |
| 6 | $00000000 \mathrm{~N}$ |
| セก | 00000000 N0 000000000000000000000000000 mol 0000 |
|  |  |

TBUSHRSW ABUSHRSW EBUSWKSY ABUSWKSY TBUSLONG ABUSLONG EBUSLEAV ABUSLEAV TBUSERN1 EBUSERN2 ABUSERN EBUSHLTH ABUSHLTH
0000000000000




| $\pm$ | 00000000 N |
| :---: | :---: |
| $\cdots$ | $00000000 \underset{\mathrm{~N}}{\mathbf{J}} 0 \mathrm{NOOOOOO00000000000000000000000000}$ |
| $\infty$ | 00000000 n 0 N $00000000000000000000000000 \pi 00000$ |
| $\cdots$ | 00000000 NONOOOOOOOOOOOOOOOOO000000000000000 |
| $\bigcirc$ | $00000000 \underset{\sim}{\sim} 0 \underset{\sim}{\infty} 00000000000000000000000000000000$ |
| の | 00000000 NONの $00000000000000000000000000 \pi 00000$ |
| $\stackrel{\infty}{\sim}$ | $0000000000 \underset{\sim}{N} 00000000000000000000000000 \pi 00000$ |
| $\mathrm{N}$ | 00000000 Nึం |
| $\stackrel{\bullet}{\sim}$ | $00000000 \underset{\sim}{\sim} 0 \underset{\sim}{N} 00000000000000000000000000-100000$ |
| $\stackrel{\sim}{n}$ | 00000000 mog 00000000000000000000000000000000 |
| N | $000000000 \underset{\sim}{\sim}$ |
| $n$ | $00000000 \underset{\sim}{\sim} 090000000000000000000000000-100000$ |
| $N$ | $00000000 \underset{H}{H 00000000000000000000000000000000}$ |
| $\cdots$ | $0000 \underset{\sim}{N} 0000000000000000000000000000-100000$ |
| $\bigcirc$ |  $\stackrel{\leftrightarrow}{1}$ |
| u | $00000000 \mathrm{HOH00000000000-100000N00000000-100000}$ |
| $\cdots$ |  <br>  <br>  <br>  |

TBUSHRSW ABUSHRSW EBUSWKSY ABUSWKSY TBUSLONG ABUSLONG EBUSLEAV ABUSLEAV TBUSERN1 EBUSERN2 ABUSERN EBUSHLTH ABUSHLTH
0000000000000












TBUSHRSW ABUSHRSW EBUSWKSY ABUSWKSY TBUSLONG ABUSLONG EBUSLEAV ABUSLEAV TBUSERN1 EBUSERN2 ABUSERN EBUSHLTH ABUSHLTH
0000000000000











| Item S |  | Tota 1 | NonNum | NegNum | Val-R | Val-D | Val-0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ESTDLVNG | 0 | 77995 | 0 | 61645 | 0 | 0 | 0 | 0 | 2699 | 3687 | 6414 | 2489 | 1061 | 0 | 0 | 0 | 0 |
| ASTDLVNG | 0 | 77995 | 0 | 0 | 0 | 0 | 75805 | 0 | 2190 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FILLER | 0 | 77995 | 0 | 0 | 0 | 0 | 77995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

## APPENDIX A

Wave 7 Questionnaire<br>1996 Panel - Wave 7 Topical Modules

## ANNUAL INCOME AND RETIREMENT ACCOUNTS TOPICAL MODULE

Annual Income and Retirement Accounts Topical Module
-LEAD_INA-
Now, I have a few questions regarding your annual income and retirement accounts.
-AIRA002-
Earlier you told me you operated (Read all business names during 1997). Did you own and operate any other businesses during 1997?
(1) Yes
(2) No
-AIRA003-

Did you own and operate any businesses during 1997?
(1) Yes
(2) No
-AIRA004-

What was the name of these businesses?

ENTER (N) AFTER LAST BUSINESS

Business 1: $\qquad$
Business 2: $\qquad$
Business 3: $\qquad$
Business 4: $\qquad$
Business 5: $\qquad$
-AIRADB-

Businesses listed in prior interviews
BUSINESS NAME $=$ [Name of Business $]$
Businesses listed this interview
-AIRA006-

Businesses listed in prior interviews
BUSINESS NAME $=$ [Name of Business $]$

Businesses listed this interview

Which two of the businesses yielded the largest net incomes during $1997 ?$

ENTER (N) IF NO SECOND BUSINESS
ENTER (N) AFTER LAST BUSINESS

Business 1 $\qquad$
Business 2 $\qquad$
-AIRA007-

BUSINESS1 $=$ [Name of Business]

What was the form of this (business/practice) - was it a sole proprietorship, a partnership, or a corporation?
(1) Sole proprietorship
(2) Partnership
(3) Corporation
-AIRA008-

Was this business primarily located in your own home or somewhere else?
(1) Own home
(2) Somewhere else
-AIRA010-

Were any other members of this household part owners of this (business/practice)?
(1) Yes
(2) No
-AIRA011-

Which other household members were owners?

1 Person
2 Person

Enter line number of person
-AIRA013-
Was this (business/practice) owned entirely by members of this household?
(1) Yes
(2) No
-AIRA014-

What percentage of this (business/practice) was owned by members of this household?
$\qquad$ Percent
-AIRA015-

What percentage of this (business/practice) did you own in your own name?
$\qquad$ Percent
-AIRA016-
What were the gross receipts of this (business/practice) in 1997?
$\qquad$ Dollars

What were the total expenses of this (business/practice) in 1997?
$\qquad$ Dollars
-AIRA021-

What was your net income from this (business/practice) in 1997? Please use records if they are available. (Obtain estimate if necessary.)
$\qquad$ Profit
OR
Loss
(N) None
-AIRA024-
Apart from the net income already reported for you, did other household owners receive any net income in 1997 from this (business/practice)?
(1) Yes
(2) No
-AIRA025-

What was the amount of net income that was received by first other household owner?
$\qquad$ Line Number
Profit
OR Loss
(N) None/No other household member
-AIRA026-

What was the amount of net income that was received by second other household owner?

Enter (N) for no more persons
$\qquad$ Person Number Profit
OR
$\qquad$
(N) None
-AIRA027-
BUSINESS2 $=[$ Name of Business $]$

What was the form of this (business/practice) - was it a sole proprietorship, a partnership, or a corporation?
(1) Sole proprietorship
(2) Partnership
(3) Corporation

## -AIRA028-

Was this business primarily located in your own home or somewhere else?
(1) Own home
(2) Somewhere else
-AIRA030-
Were any other members of this household part owners of this (business/practice)?
(1) Yes
(2) No
-AIRA031-

Which other household members were owners?

1 Person
2 Person

Enter line number of person
-AIRA032-

Was this (business/practice) owned entirely by members of this household?
(1) Yes
(2) No
-AIRA033-

What percentage of this business/practice) was owned by members of this household?
$\qquad$ Percent
-AIRA034-

What percentage of this (business/practice) did you own in your own name?
$\qquad$ Percent
(D) Don't know
-AIRA035-

What were the gross receipts of this (business/practice) in $1997 ?$
$\qquad$ Dollars
-AIRA036-
What were the total expenses of this (business/practice) in $1997 ?$
$\qquad$ Dollars
-AIRA038-

What was your net income from this (business/practice) in 1997? Please use records if they are available. (Obtain estimate if necessary.)
$\qquad$ Profit
OR
$\overline{(N) ~ N o n e ~}_{\text {Loss }}^{\text {Lin }}$
(N) None
-AIRA040-

Apart from the net income already reported for you, did other household owners receive any net income in 1997 from this (business/practice)?
(1) Yes
(2) No
-AIRA041-
What was the amount of net income that was received by first other household owner?
$\qquad$ Person Number
$\qquad$ Profit
OR
$\qquad$ Loss
(N) None
-AIRA042-

What was the amount of net income that was received by second other household owner?

Enter (N) for no more persons
$\qquad$ Person Number
$\qquad$ Profit
OR

- Loss
(N) None
-AIRA052-

What was your net income from your other businesses in 1997?
$\qquad$ Profit
OR Loss
(N) None
-AIRA053-
Do you have an Individual Retirement Account, that is, an IRA, in your own name?
(1) Yes
(2) No
-AIRA054-
Did you make any tax-deductible contributions to IRA accounts which applied to your 1997 tax return?
(1) Yes
(2) No
-AIRA055-

How much were your tax-deductible contributions to IRA accounts which applied to your 1997 tax return?
$\qquad$ Amount
-AIRA056-
Did you make any withdrawals from your IRA accounts during 1997?
(1) Yes
(2) No
-AIRA057-
How much did you withdraw from IRA accounts during 1997 ?
$\qquad$ Amount
-AIRA058-

Including all IRA accounts in your own name, how much did your IRA accounts earn during 1997?
$\qquad$ Amount
(N) None
-AIRA059-

What types of assets did you have in your IRA accounts?
(Mark all that apply.)
(1) Yes
(2) No

1 Certificates of deposit or other savings certificates $\qquad$
2 Money market funds
3 U.S. Government securities
$\qquad$
4 Municipal or corporate bonds
$\qquad$

5 U.S. Savings Bonds
$\qquad$
6 Stocks or mutual fund shares
$\qquad$

7 Other assets
$\qquad$
$\qquad$
-AIRA060-

Do you have a Keogh account in your own name?
(1) Yes
(2) No
-AIRA061-

Did you make any tax-deductible contributions to a Keogh account which applied to your 1997 tax return?
(1) Yes
(2) No
-AIRA062-

How much were your tax-deductible contributions to Keogh accounts which applied to your 1997 tax return?
$\qquad$ Amount
-AIRA063-

Did you make any withdrawals from your Keogh accounts during 1997?
(1) Yes
(2) No

## -AIRA064-

How much did you withdraw from Keogh accounts during 1997?
$\qquad$ Amount
-AIRA065-

Including all Keogh accounts in your own name, how much did your Keogh accounts earn during 1997?
$\qquad$ Amount
(N) None
-AIRA066-

What type of assets did you have in your Keogh accounts?
(Mark all that apply.)
(1) Yes
(2) No

1 Certificates of deposit or other savings certificates $\qquad$
2 Money market funds $\qquad$
3 U.S. Government securities
4 Municipal or corporate bonds
$\qquad$
5 U.S. Savings Bonds
$\qquad$
6 Stocks or mutual fund shares
$\qquad$
7 Other assets
$\qquad$
$\qquad$
-AIRA068-
During 1997, did you participate in an employee thrift plan such as a 401k plan? Such a plan allows employees to defer part of their salary and not have to pay taxes on their deferred salary until they retire or make a withdrawal.
(1) Yes
(2) No
-AIRA069-

How much did you contribute to this plan during 1997?
$\qquad$ Amount
(N) None

## -AIRA070-

Did you make any withdrawals from your 401k plan during 1997?
(1) Yes
(2) No
-AIRA072-
How much did you withdraw from 401k plan accounts during 1997?
$\qquad$ Amount
-AIRA073-

Including all 401 k plan accounts in your own name, how much did your 401 k plan accounts earn during 1997?
$\qquad$ Amount
(N) None

## -AIRA074-

What types of assets did you have in your 401k plan accounts?
(Mark all that apply.)
(1) Yes
(2) No

1 Money market funds
2 U.S. Government securities
3 Municipal or corporate bonds
$\qquad$

4 Stocks or mutual fund shares
$\qquad$

5 Other assets $\qquad$
-ARRECUSE-
** DO NOT READ TO RESPONDENT **

Did respondent use any records when reporting the amount of annual income received, or income received from retirement accounts?
(1) Yes
(2) No

## HOME HEALTH CARE TOPICAL MODULE

-HH01A-

There are situations in which people provide regular unpaid care or assistance to a family member or friend who has a long-term illness or a disability.

During the past month, did you provide any such care or assistance to a family member or friend living here or living elsewhere?

INCLUDE ONLY UNPAID CARE ACTIVITIES. INCLUDE ONLY THOSE CARE ACTIVITIES MADE NECESSARY BY THE ILLNESS OR DISABILITY OF THE RECIPIENT.
(1) Yes
(2) No
-HH02-

Did you provide such care or assistance to someone living here?
(1) Yes
(2) No
-HH03-

For how many persons living here did you provide care or assistance?
$\qquad$ Number
-HH04-

For which person(s) in this household did you provide care or assistance? Please list only the two persons for whom you provided the most assistance. For which person(s) in this household did you provide care or assistance?

IF THERE IS ONLY ONE ENTRY, ENTER "N" AFTER THAT ENTRY.
-HH05A-

What is your relationship to him/her?
(1) Spouse
(2) Partner
(3) Child
(4) Grandchild
(5) Parent
(6) Brother/sister
(7) Other relative
(8) Nonrelative

## -HH06A-

For how many years have you provided care or assistance to him/her?
ENTER "0" IF LESS THAN 1 YEAR.
$\qquad$ Years
-HH07A-

What kind of assistance did you give to him/her?
Did you:
(1) Yes
(2) No
a. Help him/her dress, eat, bathe, or get to the bathroom?
b. Help with medical needs such as taking medicines or changing bandages?
c. Help him/her keep track of bills, checks, or other financial matters?
d. Help by taking him/her shopping or to the doctor's office?
-HH08A-
How many hours a week did you usually spend providing care or assistance for him/her?
$\qquad$ Hours
-HH09A-

Did you receive similar unpaid care or assistance from any other persons?
(1) Yes
(2) No
-HH11A-

In terms of providing unpaid care and assistance to him/her, were you the person who provided the most care or were there others who provided just as much or more?
(1) Provided the most care
(2) Others provided as much or more care

## -HH12A-

Sometimes people receive home health care services such as visits by nurses or therapists or home health aides. Did you receive these types of home health care visits?
(1) Yes
(2) No
-HH05B-

What is your relationship to him/her?
(1) Spouse
(2) Partner
(3) Child
(4) Grandchild
(5) Parent
(6) Brother/sister
(7) Other relative
(8) Nonrelative
-HH06B-

For how many years have you provided care or assistance to him/her?
ENTER "0" IF LESS THAN 1 YEAR.
$\qquad$ Years
-HH07B-

What kind of assistance did you give to him/her?
Did you:
(1) Yes
(2) No
a. Help him/her dress, eat, bathe, or get to the bathroom?
b. Help with medical needs such as taking medicines or changing bandages?
c. Help him/her keep track of bills, checks, or other financial matters?
d. Help by taking him/her shopping or to the doctor's office?

## -HH08B-

How many hours a week did you usually spend providing care or assistance for him/her?
$\qquad$ Hours
-HH09B-
Did you receive similar unpaid care or assistance from any other persons?
(1) Yes
(2) No
-HH11B-

In terms of providing unpaid care and assistance to him/her, were you the person who provided the most care or were there others who provided just as much or more?
(1) Provided the most care
(2) Others provided as much or more care
-HH12B-

Sometimes people receive home health care services such as visits by nurses or therapists or home health aides. Did he/she receive these types of home health care visits?
(1) Yes
(2) No

## -HH13-

Did you provide care or assistance to any persons who lived outside of your home?
(1) Yes
(2) No

## -HH14-

For how many persons living outside of your home did you provide care or assistance?
$\qquad$ Number

## -HH15-

What was the name(s) of the person(s) outside your home for whom you provided care or assistance?
Please list only the two persons for whom you provided the most assistance.
IF THERE IS ONLY ONE ENTRY, ENTER "N" AFTER THAT ENTRY.
$1{ }^{\text {st }}$ Person's Name $\qquad$
$2{ }^{\text {nd }}$ Person's Name $\qquad$
-HH16A-

What is your relationship to him/her?
(1) Spouse
(2) Partner
(3) Child
(4) Grandchild
(5) Parent
(6) Brother/sister
(7) Other relative
(8) Nonrelative
-HH17A-

For how many years have you provided care or assistance to him/her?
ENTER "0" IF LESS THAN 1 YEAR.
$\qquad$ Years
-HH18A-

In what type of residence did he/she live? Was it in an ordinary residence, such as a house or apartment, or was it some type of care facility?
(1) House or apartment
(2) Care facility
-HH19A-
What kind of assistance did you give to him/her?
Did you:
(1) Yes
(2) No
a. Help him/her dress, eat, bathe, or get to the bathroom?
b. Help with medical needs such as taking medicines or changing bandages?
c. Help him/her keep track of bills, checks, or other financial matters?
d. Help by preparing meals, doing laundry, or cleaning the house?
e. Help by taking him/her shopping or to the doctor's office?
-HH20A-
How many hours a week did you usually spend providing care or assistance for him/her?
$\qquad$ Hours
-HH21A-

Did he/she receive similar unpaid care or assistance from any other persons?
(1) Yes
(2) No
-HH22A-
Did you regularly spend time with him/her in order to provide companionship and emotional support because of this illness or disability?
(1) Yes
(2) No
-HH23A-

In terms of providing unpaid care and assistance to him/her, were you the person who provided the most care or were there others who provided just as much or more?
(1) Provided the most care
(2) Others provided as much or more care
-HH24A-

Sometimes people receive home health care services such as visits by nurses or therapists or home health aides. Did he/she receive these types of home health care visits?
(1) Yes
(2) No

## -HH16B-

What is your relationship to him/her?
(1) Spouse
(2) Partner
(3) Child
(4) Grandchild
(5) Parent
(6) Brother/sister
(7) Other relative
(8) Nonrelative
-HH17B-
For how long have you provided care or assistance to him/her?
$\qquad$ Years

## -HH18B-

In what type of residence did he/she live? Was it in an ordinary residence, such as a house or apartment, or was it some type of care facility?
(1) House or apartment
(2) Care facility
-HH19B-
What kind of assistance did you give to him/her?
Did you:
(1) Yes (2) No
a. Help him/her dress, eat, bathe, or get to the bathroom?
b. Help with medical needs such as taking medicines or changing bandages?
c. Help him/her keep track of bills, checks, or other financial matters?
d. Help by preparing meals, doing laundry, or cleaning the house?
e. Help by taking him/her shopping or to the doctor's office?

## -HH20B-

How many hours a week did you usually spend providing care or assistance for him/her?
$\qquad$ Hours

## -HH21B-

Did he/she receive similar unpaid care or assistance from any other persons?
(1) Yes
(2) No
-HH22B-

Did you regularly spend time with him/her in order to provide companionship and emotional support because of this illness or disability?
(1) Yes
(2) No
-HH23B-

In terms of providing unpaid care and assistance to him/her, were you the person who provided the most care or were there others who provided just as much or more?
(1) Provided the most care
(2) Others provided as much or more care
-HH24B-

Sometimes people receive home health care services such as visits by nurses or therapists or home health aides. Did he/she receive these types of home health care visits?
(1) Yes
(2) No

## RETIREMENT EXPECTATIONS AND PENSION PLAN COVERAGE TOPICAL MODULE

-PRINTRO-

These next questions concern your retirement expectations and pension plan coverage.

## PRESS "ENTER" TO CONTINUE.

-PR1_PR090-

Was your primary source of work related income during the last 4 months from your job or from your business?
(1) Job
(2) Business
-PR3_PR110-
I just need to verify some information. Thinking about the location where you work, about how many people are employed there by [Name of Business]?
(1) less than 10
(2) 10 to 24
(3) 25 to 49
(4) 50 to 99
(5) 100 to 249
(6) 250 to 499
(7) 500 to 999
(8) 1,000 or more
-PR4_PR120-
About how many people are employed by [Name of Business] at all locations?
(1) less than 10
(2) 10 to 24
(3) 25 to 49
(4) 50 to 99
(5) 100 to 249
(6) 250 to 499
(7) 500 to 999
(8) 1,000 or more

## -PR4A_PR121-

I just need to verify some information. About how many people are employed by [Name of Business]?
(1) less than 10
(2) 10 to 24
(3) 25 to 49
(4) 50 to 99
(5) 100 to 249
(6) 250 to 499
(7) 500 to 999
(8) 1,000 or more
-PR5_PR130-

How many weeks during the year do you usually work at [Name of Business]. Include paid vacation and sick leave as work time.
$\qquad$ Weeks
-PR6 PR140-

How many years have you been working for [Name of Business]?
$\qquad$ Number

ENTER "1" FOR MONTHS OR "2" FOR YEARS.
(1) Months
(2) Years
-PR7_PR150-

Now I'd like to ask about retirement plans offered on this job, not Social Security, but plans that are sponsored by your employer(s). This includes regular pension plans as well as other kinds of retirement plans like thrift and savings plans, 401 (k) or $403(\mathrm{~b})$ plans, and deferred profit-sharing and stock plans.

Does your employer(s) have any kind of pension or retirement plans for anyone in your company or organization?
(1) Yes
(2) No

## -PR8 PR160-

Are you included in such a plan?
(1) Yes
(2) No
-PR9_PR170-

Why are you not included?

ENTER ALL THAT APPLY.
ENTER "N" AFTER LAST ENTRY.
(01) No one in my type of job is allowed in the plan
(02) Don't work enough hours, weeks or months per year
(03) Haven't worked long enough for this employer
(04) Started job too close to retirement date
(05) Too young
(06) Can't afford to contribute
(07) Don't want to tie up money
(08) Employer doesn't contribute, or contribute enough for this employer
(09) Don't plan to be in job long enough
(10) Don't need it
(11) Have an IRA or other pension plan coverage
(12) Spouse has pension plan
(13) Haven't thought about it
(14) Some other reason
-PR10_PR180-

Is the plan something like a $401(\mathrm{k})$ plan, where workers contribute to the plan and their contributions are tax deferred?
(1) Yes
(2) No
-PR11_PR190-
Some workers participate in more than one retirement plan. For example, they might have a regular pension plan and also have some kind of retirement savings plan.

How many different pension or retirement plans do you have on this job?
$\qquad$ Number of plans
-PR12_PR200-

The following question is about the plan you would consider to be your most important retirement plan on this job. There are two basic types of retirement plans.

In the first type, your benefit is defined by a formula usually involving your earnings and years on the job.
In the second type of plan, contributions made by you and/or your employer go into an individual account for you.

Which type of plan are you in?
(1) Plan based on earnings and years on the job
(2) Individual account plan
(H) Help
-PR13_PR210-
What is your second most important plan on this job?
(1) Plan based on earnings and years on the job
(2) Individual account plan
(H) Help
-PR14_PR220-
The following series of questions refer to your (most important) plan.
Do you contribute any money to this plan, for example, through payroll deductions?
(1) Yes
(2) No
-PR14A_PR220A-

In some plans like $401(\mathrm{k})$ plans the money you contribute is tax-deferred. Are your contributions to this plan tax-deferred?
(1) Yes
(2) No
-PR14B_PR220B-

If were to leave your job(s) now or within the next few months, could you eventually receive some benefits from this plan when you reach retirement age?
(1) Yes
(2) No
-PR14C_PR220C-
If you left your job(s) now, could you get a lump-sum payment from this plan when you left?
(1) Yes
(2) No
-PR15_PR230-
How many years have you been included in this plan?
$\qquad$ Years
-PR16_PR231-

Will your benefits from this plan be either increased or decreased because you participate in the Social Security program?
(1) Yes
(2) No
(3) Do not participate in Social Security
-PR17_PR232-
How much has your employer(s) contributed to your plan within the last year?
-PR18_PR233-

As of the end of (reference month 4), what was the total amount of money in your account?
-PR19_PR234-
What is your best estimate of the amount in your account?

## READ ALL CATEGORIES:

(1) Less than $\$ 5,000$
(2) $\$ 5,000$ to $\$ 10,000$
(3) $\$ 10,001$ to $\$ 25,000$
(4) $\$ 25,001$ to $\$ 50,000$
(5) $\$ 50,001$ to $\$ 75,000$
(6) $\$ 75,001$ or more

## -PR20_PR240-

The following series of questions refer to your second most important pension plan.

Do you contribute any money to this plan, for example, through payroll deductions?
(1) Yes
(2) No
-PR20A_PR240A-

In some plans like $401(\mathrm{k})$ plans the money you contribute is tax-deferred. Are your contributions to this plan tax-deferred?
(1) Yes
(2) No
-PR20B_PR240B-

If you were to leave your job(s) now or within the next few months, could you eventually receive some benefits from this plan when you reach retirement age?
(1) Yes
(2) No
-PR20C_PR240C-

If you left your job(s) now, could you get a lump-sum payment from this plan when you left?
(1) Yes
(2) No
-PR21_PR250-

How many years have you been included in this plan?
$\qquad$ Years
-PR22_PR251-
Will your benefits from this plan be either increased or decreased because you participate in the Social Security program?
(1) Yes
(2) No
(3) Do not participate in Social Security
-PR23_PR252-

How much has your employer(s) contributed to your plan within the last year?
-PR24_PR253-

As of the end of (reference month 4), what was the total amount of money in your account?
-PR25_PR254-
What is your best estimate of the amount in your account?

## READ ALL CATEGORIES:

(1) Less than $\$ 5,000$
(2) $\$ 5,000$ to $\$ 10,000$
(3) $\$ 10,001$ to $\$ 25,000$
(4) $\$ 25,001$ to $\$ 50,000$
(5) $\$ 50,001$ to $\$ 75,000$
(6) $\$ 75,001$ or more

## -PR26_PR260-

I'd like to make sure about a particular type of retirement plan that allows workers to make tax deferred contributions. For example, you might choose to have your employer put part of your salary into a retirement savings account and you do not have to pay taxes on this money until you retire. These plans are called by different names, including 401(k) plans, pre-tax plans, salary reduction plans and 403(b) plans.

Does your employer(s) offer a plan like this to anyone in your company or organization?
(1) Yes
(2) No
-PR27 PR270-

Are you participating in this plan?
(1) Yes
(2) No
-PR28_PR280-

Why are you not included?

ENTER ALL THAT APPLY
ENTER "N" AFTER LAST ENTRY.
(01) No one in my type of job is allowed in the plan
(02) Don't work enough hours, weeks or months per year
(03) Haven't worked long enough for this employer
(04) Started job too close to retirement date
(05) Too young
(06) Can't afford to contribute
(07) Don't want to tie up money
(08) Employer doesn't contribute, or contribute enough
(09) Don't plan to be in job long enough
(10) Don't need it
(11) Have an IRA or other pension plan coverage
(12) Spouse has pension plan
(13)Haven't thought about it
(14) Some other reason
-PR29_PR290-

Do you expect to start participating in this plan within the next few years?
(1) Yes
(2) No
-PR30_PR300-

Referring to your most important plan, how much do you contribute toward this plan?

ENTER (N) IF RESPONDENT MAKES NO CONTRIBUTIONS.
\$
Per: (1) Week
(2) Biweekly
(3) Month
(4) Quarter
(5) Year

OR
$\qquad$ Percent of Salary
-PR31_PR310-
Does your employer(s) make contributions into this plan?
(1) Yes
(2) No
-PR32_PR320-
Does the amount that your employer(s) contributes to the plan depend entirely, partly, or not at all on the amount you contribute?
(1) Depends entirely
(2) Depends partly
(3) Not at all
-PR33_PR330-

How much does your employer(s) actually contribute to the plan?
\$ $\qquad$
Per: (1) Week
(2) Biweekly
(3) Month
(4) Quarter
(5) Year

OR
$\qquad$ Percent of Salary
OR
(6) Contributions out of profits
(7) Contribution varies
-PR34_PR340-
Are you able to choose how any of the money in the plan is invested?
(1) Yes
(2) No
-PR35_PR350-

Are you able to choose how all of the money is invested, or just part of it?
(1) All of the money
(2) Part of the money
-PR36_PR360-

How are the current contributions to this account being invested?
READ ALL CATEGORIES. ENTER ALL THAT APPLY. ENTER "N" AFTER LAST ENTRY
(1) Company stock of your employer
(2) Stock funds
(3) Corporate bonds or bond funds
(4) Long term interest bearing securities
(5) Diversified stock and bond funds
(6) Government securities
(7) Money market funds
(8) Other investments
-PR37_PR370-
Of the types of investments just mentioned, which type is where the largest share of current contributions are being invested?
(1) Employer company stock
(2) Stock funds
(3) Corporate bonds or bond funds
(4) Long term interest bearing securities
(5) Diversified stock and bond funds
(6) Government securities
(7) Money market funds
(8) Other investments
(9) Evenly split between types reported

```
-PR38_PR380-
```

As of the end of (reference month 4), what was the total amount of money in your account?
-PR39_PR390-

What is your best estimate of the amount in your account?

READ ALL CATEGORIES.
(1) Less than $\$ 5,000$
(2) $\$ 5,000$ to $\$ 10,000$
(3) $\$ 10,001$ to $\$ 25,000$
(4) $\$ 25,001$ to $\$ 50,000$
(5) $\$ 50,001$ to $\$ 75,000$
(6) $\$ 75,001$ or more
-PR40 PR391-

Have you ever taken out any money from your plan in the form of a loan?
(1) Yes
(2) No
-PR41 PR392-

Does your plan permit you to take out a loan?
(1) Yes
(2) No
-PR42_PR393-

What is the current outstanding balance due from that loan?
-PR43_PR394-

What is your best estimate of the amount of the loan?

READ ALL CATEGORIES.
(1) Less than $\$ 2,500$
(2) $\$ 2,500$ to $\$ 5,000$
(3) $\$ 5,001$ to $\$ 10,000$
(4) $\$ 10,001$ to $\$ 25,000$
(5) $\$ 25,001$ to $\$ 50,000$
(6) $\$ 50,001$ or more

## -PR44_PR400-

Are you participating in any pension or retirement plans offered on any other jobs or businesses you currently have?
(1) Yes
(2) No
-PR45_PR410-

The next questions are about pension or retirement plans offered by employers or unions. This includes regular pension plans as well as other kinds of retirement plans, like thrift and savings plans, $401(\mathrm{~K})$ or 403(b) plans and deferred profit-sharing and stockplans, excluding Social Security. Other than Social Security or the plans we have already talked about have you ever been covered by a pension or retirement plan on any previous jobs or businesses?
(1) Yes
(2) No
-PR46_PR420-

Are there any previous plans from which you have not yet received any benefits, but expect to receive them in the future?
(1) Yes
(2) No
-PR47_PR430-

How many years did you work on the job from which you contributed to receive this pension?
$\qquad$ Years
-PR48_PR440-

Will the amount of your retirement benefits from that plan be determined by a formula such as one based on your earnings and years of service or will your benefits be based on the total amount of money held in an individual account for you?
(1) Based on a formula
(2) Based on the amount of money in account
-PR49_PR450-

As of the end of (reference month 4), what was the total amount of money in your account?
-PR50_PR460-

What is your best estimate of the amount of money in your account?

## READ ALL CATEGORIES

(1) Less than $\$ 5,000$
(2) $\$ 5,000$ to $\$ 10,000$
(3) $\$ 10,001$ to $\$ 25,000$
(4) $\$ 25,001$ to $\$ 50,000$
(5) $\$ 50,001$ to $\$ 75,000$
(6) $\$ 75,001$ or more
-PR51_PR461-

Could you withdraw this money now, or will you have to wait until retirement age to get the money?
(1) Could withdraw money now
(2) Must wait until retirement
-PR52_PR470-

Have you ever received a lump-sum payment from a pension or retirement plan from a previous job, including any lump sums that may have been directly rolled over to another plan or to an IRA?
(1) Yes
(2) No
-PR53_PR480-

Have you ever received survivor benefits in the form of a lump-sum payment from someone else's pension or retirement plan?
(1) Yes
(2) No

## -PR54_PR490-

Over the years, how many of these lump sum distributions, including rollovers, have you received?
$\qquad$ Number
-PR55_PR500-
Please answer the following questions about your most recent lump sum or rollover. In what year did you receive this lump sum or rollover?
$\qquad$ Year
-PR56_PR510-
Did you also receive any lump sum payments in 1997?
(1) Yes
(2) No
-PR57_PR520-

Was the lump sum (you received in 1997/you received in 1998) from a private employer or union plan, from the military, from other Federal employee plans, or from a State or Local government plan?
(1) Private employer or union plan
(2) Military plan
(3) Other federal plans
(4) State or local government
(5) Other

## -PR58_PR521-

Did you withdraw the money voluntarily, or did the plan require you to withdraw it?
(1) Voluntarily
(2) Required to withdraw

```
-PR59_PR530-
```

What was the total amount of the lump sum or rollover?
-PR60_PR540-

What is your best estimate of the lump sum or rollover amount?
READ ALL CATEGORIES.
(1) Less than $\$ 5,000$
(2) $\$ 5,000$ to $\$ 10,000$
(3) $\$ 10,001$ to $\$ 25,000$
(4) $\$ 25,001$ to $\$ 50,000$
(5) $\$ 50,001$ to $\$ 75,000$
(6) $\$ 75,001$ or more
-PR61_PR550-

Did you actually receive the money, or was it directly rolled over into another plan or to an IRA?
(1) Actually received
(2) Directly rolled over
-PR62_PR560-

After receiving the lump sum payment, did you then roll any of the money over into another retirement plan or into an IRA?
(1) Yes
(2) No
-PR63_PR570-

Did you roll it over into another plan on your job, an individual annuity, an IRA, or some other type of plan?
(1) Plan on job
(2) Individual annuity
(3) IRA
(4) Other

## -PR64_PR571-

Did you roll over the entire amount or just part of it?
(1) Entire amount
(2) Partial amount
-PR65_PR580-

People who receive lump sums may spend or invest the money in many different ways. How did you use the money from the lump sum you received?

ENTER ALL THAT APPLY. ENTER "N" AFTER LAST ENTRY.
(01) Invested in an IRA, annuity, or other retirement program
(02) Put it into a savings account or CDs
(03) Invested in other financial instruments (stocks, mutual funds, bonds, money market funds)
(04) Invested in land, other real properties
(05) Invested in own or family business or farm
(06) Used for housing (purchase, paid off mortgage, home improvements/repairs)
(07) Paid bills, loans, or other debts
(08) Bought a car, boat, furniture, or other consumer items
(09) Vacation, travel, or recreation
(10) Paid expenses while laid off
(11) Moving or relocation expenses
(12) Medical or dental expenses
(13) Paid or saved for education
(14) General or everyday expenses
(15) Gave to family members or charities
(16) Paid taxes
(17) Saved for retirement expenses
(18) Saved or invested in other ways
(19) Spent in other ways

## -PR66_PR600-

Earlier you said you received some pension or retirement income other than Social Security during the period from (reference month 1) through (reference month 4). Will you continue to receive these benefits for the rest of your life, or will it be just a limited number of payments, or was it just a single lump sum payment?

ENTER ALL THAT APPLY.
ENTER "N" AFTER LAST ENTRY.
(1) Rest of life
(2) Limited number of payments
(3) Lump-sum payment
-PR67_PR610-

Did you receive this income from more than one pension plan?
(1) Yes
(2) No
-PR68_PR620-

How many different plans did you receive this income from?
-PR69_PR640-
The following questions refer to the pension or retirement plan that pays the largest amount of lifetime benefits. The following questions refer to the benefits you are receiving in a limited number of payments. The following questions refer to the benefits you received as a lump-sum payment. Does this pension benefit come from a job or business that you held in the past, or does it come from a job or business held by your former spouse?
(1) Respondent's job
(2) Respondent's former spouse's job
(3) Other
-PR70_PR650-

In what year did you begin receiving this pension?
$\qquad$ Year
-PR71_PR660-

Was the amount of this pension payment based on years of service and pay, or on the amount of money held in an individual account for you?
(1) Years of service and pay
(2) Amount in individual account
-PR72_PR670-

Were reduced benefits taken in order to elect a survivor's option?
(1) Yes
(2) No
(3) No survivor's option offered
-PR73_PR680-

Has the amount of your pension ever increased for any reason?
(1) Yes
(2) No
-PR74_PR690-

Does your pension plan provide for automatic cost-of-living adjustments known as COLA's?
(1) Yes
(2) No
-PR75_PR700-

Did the amount of your pension payment ever decrease for any reason?
(1) Yes
(2) No
-PR76_PR710-

How much did you receive from this plan each month when you first began receiving the pension payment?
-PR77_PR720-

How much do you currently receive EACH MONTH from this plan?
-PR78_PR730-

Now I have some questions about your most recent lump sum payment. Did this payment come from a job or business you held in the past, or did it come from a job or business held by your former spouse?
(1) Respondent's former job
(2) Respondent's former spouse's job
(3) Other
-PR79_PR740-
Have you ever retired from a job or business?
(1) Yes
(2) No
-PR80_PR750-
Have you ever worked for pay as much as five years or more?
(1) Yes
(2) No
-PR81_PR751-
Did you retire from a job or from a business?
Was your longest employment on a job or in a business?
Did this pension benefit come from a job or from a business?
(1) Job
(2) Business

```
-PR82_PR760-
```

(The next questions are about the job from which you received this pension or retirement income./The next questions are about the job from which you received this most recent lump-sum payment./The next questions are about the job from which you retired.
The next questions are about the job on which you worked the longest.)

What type of organization was that?
(1) A Government organization (including Armed Forces)
(2) A Private for profit Company
(3) A non-profit organization including tax-exempt and charitable organizations
(4) A family business or farm?
-PR83_PR770-

Was that Federal Government, State Government, Local Government, or active duty Armed Forces?
(1) Federal Government (civilian)
(2) State Government
(3) Local Government (county, city, township)
(4) Active duty Armed Forces
-PR84 PR780-

What was the main function or activity of the government organization that you worked for ?
-PR85_PR781-

Did you work as a paid or unpaid employee for the family business or farm?
(1) For pay
(2) Unpaid worker

```
-PR86_PR790-
```

What kind of business or industry was that?

READ IF NECESSARY:

What did they make or do where you worked?
-PR87_PR810-

Was it mainly?
(1) Manufacturing
(2) Wholesale Trade
(3) Retail Trade
(4) Service
(5) Some other kind of business?
-PR88_PR820-

What kind of work were you doing on that job, that is, what was your occupation?

For example: Bookkeeper, Plumber, Press operator
-PR89_PR830-
What were you usual activities or responsibilities on that job?
For example: Keeping account books, repairing pipes, operating printing presses
-PR90_PR840-

Did your employer operate in more than one location?
(1) Yes
(2) No
-PR91_PR850-

How many people were employed at the location where you worked?
(1) less than 10
(2) 10 to 24
(3) 25 to 49
(4) 50 to 99
(5) 100 to 249
(6) 250 to 499
(7) 500 to 999
(8) 1,000 or more

## -PR92_PR860-

About how many people were employed by that employer at all locations?
About how many people were employed by that employer?
(1) less than 10
(2) 10 to 24
(3) 25 to 49
(4) 50 to 99
(5) 100 to 249
(6) 250 to 499
(7) 500 to 999
(8) 1,000 or more
-PR93 PR870-

When you worked for that employer, were you covered under a union or employee association contract?
(1) Yes
(2) No
-PR94_PR880-

How many hours per week did you usually work at that job?
$\qquad$ Hours
-PR95_PR890-

How many weeks during the year did you usually work at that job? Include paid vacation and sick leave as work time.
$\qquad$ WEEKS
-PR96_PR900-

How many years did you work at that job?
$\qquad$ Years
-PR97_PR910-

In what year did you leave that job?
$\qquad$ Year
-PR98_PR920-
When you left that job, how much were you earning before deductions for taxes, etc?
\$ $\qquad$
Per: (1) Week
(2) Biweekly
(3) Month
(4) Year
-PR99_PR940-

Are you now covered by a health plan provided through your former employer?
(1) Yes
(2) No
-PR100_PR950-
(The next questions are about the business from which you received this pension or retirement income./The next questions are about the business from which you received this most recent lump-sum payment./The next questions are about the business from which you retired./The next questions are about the business which you operated for the longest time.

What kind of business was that?

READ IF NECESSARY: What did the business do or make?
-PR101_PR951-

Was this business mainly...
(1) Manufacturing
(2) Wholesale Trade
(3) Retail Trade
(4) Service
(5) Some other kind of business?
-PR102_PR952-

What kind of work were you doing at that business, that is, what was your occupation?

For example: Sales manager, dentist, farmer
-PR103_PR953-
What were your usual activities or responsibilities at that business?

For example: Managing sales, repairing teeth, farming
-PR104_PR954-

What was the maximum number of people you employed, including yourself, who worked at this business at any one time?
(1) less than 10
(2) 10 to 24
(3) 25 to 49
(4) 50 to 99
(5) 100 to 249
(6) 250 to 499
(7) 500 to 999
(8) 1,000 or more

## -PR105_PR955-

Was this business incorporated?
(1) Yes
(2) No
-PR106_PR956-
How many hours per week did you usually work at that business?
$\qquad$ Hours
-PR107_PR957-

How many weeks during the year did you usually work at that business? Include paid vacation and sick leave as work time.
$\qquad$ WEEKS
-PR108_PR958-

How many years did you work at that business?
$\qquad$ Years
-PR109_PR959-

In what year did you leave that business?
$\qquad$ Year
-PR110_PR960-

When you left that business, how much were you earning before deductions for taxes, etc?
\$
Per: (1) Week
(2) Biweekly
(3) Month
(4) Year

## -PR111_PR970-

Are you now covered by a health plan provided through your former business?
(1) Yes
(2) No
-PR112_PR980-

Compared to the standard of living you had in your early fifties, would you say that your current standard of living is...

## READ ALL CATEGORIES.

(1) Much better
(2) Somewhat better
(3) About the same
(4) Somewhat worse
(5) Much worse

## TAXES TOPICAL MODULE

-TAXLEADIN-

Now I would like to ask you a few questions about your 1997 Income Taxes.

## PRESS "ENTER" TO CONTINUE

-TAX002-
Did you file a Federal income tax return for 1997?
(1) Yes
(2) No
-TAX003-

Do you have a copy of your tax form or a worksheet that you could refer to for the next few questions?
(1) Yes
(2) No
-TAX004-

What was your filing status on your 1997 Federal tax return?
(1) Single taxpayer
(2) Married, filing joint return
(3) Married, filing separately
(4) Unmarried head of household
(5) Qualifying widow(er) with dependent child
-TAX005-

What were the total number of exemptions claimed on your return?
Enter number of exemptions: $\qquad$
-TAX007-

Besides you, which persons in this household did you claim as an exemption?
ENTER LINE NUMBER OF PERSON COVERED.
ENTER "A" FOR ALL PERSONS COVERED AND "N" FOR NONE/NO MORE.
-TAX008-

Did you claim exemptions for any persons who lived outside of your home for the entire year?
(1) Yes
(2) No
-TAX008B-

How many persons who lived outside of the household did you claim exemptions for the entire year?
ENTER NUMBER OF PERSONS OUTSIDE OF THE HOUSEHOLD: $\qquad$
-TAX009-

What was the relationship of this/these person(s) to [Name]? "N" for none/no more.
(1) Parent
(2) Child
(3) Brother/Sister
(4) Other
-TAX011-
Did you file form 1040, the long form, or did you file one of the short forms, 1040A or 1040EZ?
(1) Form 1040
(2) Form 1040A
(3) Form 1040EZ
-TAX012-

Did you file a Schedule A, Itemized Deduction, with your 1997 tax return?
(1) Yes
(2) No
-TAX013-

Did you file Schedule D, Capital Gains and Losses, with your 1997 tax return?
(1) Yes
(2) No
-TAX017-

How much were your and your spouse's itemized deductions for 1997? (Line 28 of Schedule A) How much were your itemized deductions for 1997?

Amount: \$ $\qquad$
-TAX018-

Did you claim a child and dependent care expense credit in 1997?
(Line 40 on Form 1040)
(1) Yes
(2) No
-TAX019-

What was that amount?

Amount: \$ $\qquad$
-TAX019B-

For which persons did you claim this exemption?
Enter line number of person covered. Enter "A" for all persons covered and "N" for none/no more.
-TAX020-
Did you claim a credit for the elderly or the disabled in 1997? (line 41 on Form 1040)
(1) Yes
(2) No
-TAX021-

What was that amount?
Amount:\$ $\qquad$
-TAX023-
(ENTER LOSS AS A NEGATIVE AMOUNT)
How much were you and your spouse's capital gains or losses from the sale or exchange of personal assets for 1997? (Line 13 on Form 1040)
How much were your capital gains or losses from the sale or exchange of personal assets for 1997? (Line 13 on Form 1040)
(N) none
\$ $\qquad$
-TAX024-
(ENTER LOSS AS A NEGATIVE AMOUNT)
FR NOTE: (LINE 32 ON FORM 1040, LINE 16 ON FORM 1040A, LINE 4 ON FORM 1040EZ)
What was you and your spouse's adjusted gross income in $1997 ?$
What was your adjusted gross income in 1997?
(N) none
\$ $\qquad$
-TAX025-

What was you and your spouse's net tax liability in $1997 ?$
What was your net tax liability in 1997 ?
\$ $\qquad$ Amount
(N) none
-TAX027-

Did you claim an earned income credit on your Federal income tax return?
(1) Yes
(2) No
-TAX028-

What was the amount of earned income credit claimed?
Amount:\$ $\qquad$
-TAX028B-

For which persons did you claim this exemption?

Enter line number of person covered. Enter "A" for all persons covered and "N" for none/no more.
-TAX032-

Did you pay any property taxes on your residence(s) in $1997 ?$
(1) Yes
(2) No
-TAX033-

Did you pay these jointly with someone else living here?
(1) Yes
(2) No
-TAX034-
Who made these joint payments with you?
Enter line number of person who made joint payments. Enter "A" for all persons covered and "N" for none/no more.
-TAX035-

What was the property tax bill for your residence(s) in $1997 ?$
Amount:\$

## APPENDIX B

## Working Papers

This appendix provides a list of SIPP Working Papers. These papers are available on the Census Bureau's Internet site http://www.census.gov

## Old New

(8401) 1 (Update No. 1, Revised 12/85) "An Overview of the Survey of Income and Program Participation," D. NELSON, D. B. MCMILLEN, and D. KASPRZYK (Census Bureau)
(8501) 2 "The Survey of Income and Program Participation: Uses and Applications," K. S. SHORT (Census Bureau)
(8502) 3 "Applications of a Matched File Linking the Bureau of the Census Survey of Income and Program Participation and Economic Data," S. HABER (The George Washington University)
(8503) 4 "Using the Survey of Income and Program Participation for Research on the Older Population," D. B. MCMILLEN, C. M. TAEUBER, and J. MARKS (Census Bureau)
(8504) 5 "Summary of the Content of the 1984 Panel of the Survey of Income and Program Participation," D. T. FRANKEL (Census Bureau)
(8505) 6 "Enhancing Data from the Survey of Income and Program Participation with Data from Economic Censuses and Surveys," D. K. SATER (Census Bureau)
(8506) 7 "Methodologies for Imputing Longitudinal Survey Items," V. J. HUGGINS, L. WEIDMAN, and M. E. SAMUHEL (Census Bureau)
(8601) 9 "Some Aspects of SIPP," compiled and edited by R. A. HERRIOT and D. KASPRZYK (Census Bureau)
(8602) 10 "Nonsampling Error Issues in the SIPP," G. KALTON (University of Michigan), D. B. MCMILLEN, and D. KASPRZYK (Census Bureau)
(8603) 11 "An Investigation of Model-Based Imputation Procedures Using Data from the Income Survey Development Program," V. J. HUGGINS and L. WEIDMAN (Census Bureau)
(8604) 12 "Food Stamp Participation: A Comparison of SIPP with Administrative Records, S. CARLSON and R. DALRYMPLE (Food and Nutrition Service)

13 "SIPP Longitudinal Household Estimation for the Proposed Longitudinal Definition," L. R. ERNST (Census Bureau)

14 "A Comparison of Seven Imputation Procedures for the 1979 Panel of the Income Survey Development Program," V. J. HUGGINS (Census Bureau)

## New

16 "Evaluation of Training Materials and Methods for the Survey of Income and Program Participation," M. HOLT (Survey Research Consultant)

17 "Patterns of Household Composition and Family Status Change," C. F. CITRO (ASA/Census Research Fellow), and H. W. WATTS (Department of Economics, Columbia University)

18 "Composite Estimation for SIPP:A Preliminary Report," R. P. CHAKRABARTY (Census Bureau)

19 "Longitudinal Household Concepts in SIPP: Preliminary Results," C. F. CITRO (ASA/Census Research Fellow), D. J. HERNANDEZ, and R. A. HERRIOT (Census Bureau)

20 "Following Children in the Survey of Income and Program Participation," E. K. MCARTHUR, and K. S. SHORT (Census Bureau)

21 "SIPP Labor Force Transitions: Problems and Promises," P. RYSCAV AGE andK. S. SHORT (Census Bureau)
"Augmenting Data Reported in the Survey of Income and Program Participation with Administrative Record Data--A Brief Discussion," D. K. SATER (Census Bureau)
"Tracking Persons Over Time," A. C. JEAN and E. K. MCARTHUR (Census Bureau)
24 "Preliminary Data from the SIPP 1983-84 Longitudinal Research File," J. F. CODER, D. BURKHEAD, A. FELDMAN-HARKINS, and J. MCNEIL (Census Bureau)

25 "Work Experience Data from SIPP," P. RYSCAVAGE and A. FELDMAN-HARKINS (Census Bureau)

26 "The Treatment of Person-Wave Nonresponse in Longitudinal Surveys," G. KALTON, J. LEPKOWSKI, S. HEERINGA, TING-KWONG LIN, and M. E. MILLER (Survey Research Center, University of Michigan)

27 "SIPP: Filling Data Gaps on the Poverty and Social Welfare Fronts," P. RYSCAVAGE (Census Bureau)

28 "Response Errors in Labor Surveys: Comparisons of Self and Proxy," D. HILL (University of Michigan)

29 "Differences Between SIPP and Food and Nutrition Service Program Data on Child Nutrition and WIC Program Participation," L. KU and R. DALRYMPLE (Food and Nutrition Service, U.S. Department of Agriculture)

30 "Quality Profile for the Survey of Income and Program Participation," K. KING, R. PETRONI, and R. SINGH (Census Bureau)
(8709) 31 "Survey of Income and Program Participation (SIPP) Sample Loss and the Efforts to Reduce It," D. NELSON, C. BOWIE, and A. WALKER (Census Bureau)
"The Impact of Imputation Procedures on Distributional Characteristics of the Low Income Population," P. DOYLE (Mathematica Policy Research), and R. DALRYMPLE (Food and Nutrition Service, U.S. Department of Agriculture)

33 "Job Tenure, Lifetime Work Interruptions and Wage Differentials," J. MCNEIL, E. LAMAS (Census Bureau), and S. HABER (The George Washington University)

34 "Measuring the Bias in Gross Flows in the Presence of Auto-Correlated Response Errors," D. HUBBLE (Census Bureau), and D. JUDKINS (Westat, Inc.)

35 "Investigation of Possible Causes of Transition Patterns from SIPP," L. WEIDMAN (Census Bureau)

36 "Household and Income Sources: Monthly Averages for 1984," J. MOORMAN (Census Bureau)

37 "Creating SIPP Longitudinal Files Using OSIRIS IV," M. SERVAIS (University of Michigan)
38 "Transition In and Out of Poverty: New Data from the Survey of Income and Program Participation," P. RUGGLES (The Urban Institute), and R. WILLIAMS (Congressional Budget Office)

39 "On Their Own: The Self-Employed and Others in Private Business," S. HABER (The George Washington University), E. LAMAS (Census Bureau), and J. LICHTENSTEIN (U.S. Small Business Administration)

40 "Factors Associated with Household Net Worth," E. LAMAS and J. MCNEIL (Census Bureau)

41 "Exploring Changes in Health Care Coverage Using the SIPP Longitudinal Research File," D. BURKHEAD and A. FELDMAN and HARKINS (Census Bureau)

42 "The Analysis of Geographical Mobility and Life Events with the SIPP," D. DAHMANN and E. MCARTHUR (Census Bureau)

43 "A Review of the Use of Administrative Records in the Survey of Income and Program Participation," C. BOWIE and D. KASPRZYK (Census Bureau)

44 "Survey of Income and Program Participation Update," D. KASPRZYK (Census Bureau)
45 "Measuring Poverty with the SIPP and the CPS," R. WILLIAMS (Congressional Budget Office)

46 "The Statistical Invisible Minority Aged," C. TAEUBER (Census Bureau), and E. ATTAH (Atlanta University)

| Old | New |  |
| :---: | :---: | :---: |
| (8725) | 47 | "An Analysis of the SIPP Asset and Liability Feedback Experiment," E. LAMAS and <br> J. MCNEIL (Census Bureau) |
| (8801) | 48 | "The Impact of the Unit of Analysis on Measures of Serial Multiple Program Participation," P. DOYLE and S. K. LONG (Mathematica Policy Research, Inc.) |
| (8802) | 49 | "Short-Term Fluctuations in Income and Their Impacts on the Characteristics of the LowIncome Population: New Data from the Survey of Income and Program Participation," P. RUGGLES (The Urban Institute) |
| (8803) | 50 | "Residential Mobility of One-Person Households," J. WITTE and H. LAHMANN (German Institute for Economic Research) |
| (8804) | 51 | "Year-Apart Estimates of Household Net Worth from the Survey of Income and Program Participation," J. MCNEIL and E. LAMAS (Census Bureau) |
| (8805) | 52 | "Measuring Poverty and Crises: A Comparison of Annual and Subannual Accounting Periods Using the Survey of Income and Program Participation," M. DAVID and J. FITZGERALD (Institute for Research on Poverty) |
| (8806) | 53 | "Using Administrative Record Data to Evaluate the Quality of Survey Estimates," <br> J. MOORE and K. MARQUIS (Census Bureau) |
| (8807) | 54 | "The Wealth of the Aged and Nonaged, 1984," D. RADNER (Social Security Administration) |
| (8808) | 55 | "Examining the Dynamics of Health Insurance Loss: A Tale of Two Cohorts, A. C. MONHEIT and C. L. SCHUR (National Center for Health Services Research) |
| (8809) | 56 | "The Dynamics of Medicaid Enrollment," P. FARLEY-SHORT, J. A. CANTOR and A. C. MONHEIT (National Center for Health Services Research) |
| (8810) | 57 | "The Discouraged Worker Effect: A Reappraisal Using Spell Duration Data, A. MARTINI (University of Wisconsin-Madison) |
| (8811) | 58 | "Income as a Proxy for the Economic Status of the Elderly," D. J. CHOLLET and R. B. FRIEDLAND (Employee Benefit Research Institute) |
| (8812) | 59 | "The SIPP: Data from the Social Security Administration's 1987 Annual Statistical Supplement." |
| (8813) | 60 | "Participation in Industrial Training Programs," S. HABER (The George Washington University) |
| (8814) | 61 | "A Methodological Study Using Administrative Records: The Special Frames Study of the Income Survey Development Program," W. J. LOGAN (Social Security Administration),. D. KASPRZYK and R. CAVANAUGH (Census Bureau) |
| (8815) | 62 | "The Effect of Income Taxation on Labor Supply When Deductions are Endogenous, R. K. TRIEST (The Johns Hopkins University) |

(8816) 63 "A Comparison of Gross Changes in Labor Force Status from SIPP and CPS," P. RYSCAVAGE and A. FELDMAN-HARKINS (Census Bureau)

64 "How are the Elderly Housed? New Data from the 1984 Survey of Income and Program Participation," A. GOLDSTEIN (Census Bureau)

65 "Welfare Recipient as Observed in the SIPP," J. CODER (Census Bureau) and P. RUGGLES (The Urban Institute)

66 "Reservation Wages and Subsequent Acceptance Wages of Unemployed Persons, P. RYSCAVAGE (Census Bureau)

67 "Selected References from the Income Survey Development Program (ISDP) and Survey of Income and Program Participation (SIPP)."

68 "Training, Wage Growth, Firm Size," S. HABER (The George Washington University) and E. LAMAS (Census Bureau)

69 "Defining and Measuring Nonmetro Poverty: Results from the Survey of Income and Program Participation," R. HOPPE (Economic Research Service, U.S. Department of Agriculture)

70 "Nonresponse Adjustment Methods for Demographic Surveys at the U.S. Bureau of the Census," R. SINGH and R. PETRONI (Census Bureau)

71 "Testing Telephone Interviewing in the Survey of Income and Program Participation and Some Early Results," S. DURANT and P. GBUR (Census Bureau)
"Excluding Sample that Misses Some Interviews from SIPP Longitudinal Estimates,"
L. R. ERNST and D. GILLMAN (Census Bureau)

73 "The Employment of Mothers and the Prevention of Poverty," M. HILL (University of Michigan) and H. HARTMANN (Rutgers University)

74 "Using Administrative Record Data to Describe SIPP Response Errors," J. MOORE and K. MARQUIS (Census Bureau)
"A Look at Welfare Dependency Using the 1984 SIPP Panel File," J. CODER, D. BURKHEAD, and A. FELDMAN-HARKINS (Census Bureau)
"Census Bureau Microdata: Providing Useful Research Data While Protecting the Anonymity of Respondents," G. GATES (Census Bureau)
(8903) 80 "Longitudinal vs. Retrospective Measures of Work Experience," P. RYSCAVAGE and J. CODER (Census Bureau)
(8904) 81 "Analyzing the Characteristics of Blacks: A Comparison of Data from SIPP and CPS," R. FARLEY and L. J. NEIDERT (University of Michigan)
(8905) 82 "Enhanced Demographic-Economic Data Sets,"R. HERRIOT, C. BOWIE, D. KASPRZYK, and S. HABER (Census Bureau)
(8906) 83 "Reflections on the Income Estimates from the Initial Panel of the Survey of Income and Program Participation (SIPP)," D. VAUGHAN (Social Security Administration)
(8907) 84 "Measuring Spells of Unemployment and Their Outcomes," P. RYSCAVAGE (Census Bureau)

96 "Income and Assets of Social Security Beneficiaries by Type of Benefit," S. GRAD (Social Security Administration)

101 "Measuring the Frequency and Consequences of Job Separations: Data from the Survey of Income and Program Participation," J. MCNEIL and E. LAMAS (Census Bureau)

102 "The Regular Receipt of Child Support: A Multi-Step Process," J. PETERSON and C. NORD (Child Trends, Inc.)

103 "The Potential for Comparative Panel Research Using Data from the Survey of Income and Program Participation and the German Socio-Economic Panel, J. C. WITTE (Harvard University)

104 "Offer Arrivals Versus Acceptance: Interpreting Demographic Reemployment Patterns in the Search Framework," T. J. DEVINE (The Pennsylvania State University)

105 "Findings from the SIPP Fringe Benefits Feasibility Study: Response Rates and Data Quality," S. HABER (The George Washington University)

106 "Recent Developments in the Survey of Income and Program Participation, C. BOWIE (Census Bureau)

107 "An Analysis of Leaving Home Using Data from the 1984 Panel of the SIPP, A. SPEARE, JR., R. AVERY, and F. GOLDSCHEIDER (Brown University)
"The Effect of the Marriage Market on First Marriages: Evidence from SIPP, J. FITZGERALD (Bowdoin College)

109 "Counting Spells of Unemployment," P. RYSCAVAGE and K. SHORT (Census Bureau)
110 "The Elderly and Their Sources of Income: Implications for Rural Development," R. HOPPE (Economic Research Service, U.S. Department of Agriculture)

111 "Alternative Estimates of Economic Well-Being by Age Using Data on Wealth and Income," D. RADNER (Social Security Administration)

112 "Longitudinal Analysis of Federal Survey Data," P. RUGGLES (Joint Economic Committee)
113 "Measurement Errors in SIPP Program Reports," K. H. MARQUIS and J. C. MOORE (Census Bureau)

114 "Handling Single Wave Nonresponse in Panel Surveys," R. SINGH, V. HUGGINS, and D. KASPRZYK (Census Bureau)

116 "The Seam Effect in Panel Surveys," G. KALTON, D. HILL, and M. MILLER (University of Michigan)

117 "The Effects of Being Uninsured on Health Care Service Use: Estimates from the SIPP," S. H. LONG and J. RODGERS (Congressional Budget Office)

118 "Wage Differential and Job Changes," S. SENINGER and D. GREENBERG (University of Maryland) From SIP

119 "Wages and Employment Among the Working Poor: New Evidence P, S. K. LONG (The Urban Institute) and A. MARTINI (Mathematica Policy Research)

120 "Pension Portability \& Labor Mobility: Evidence from SIPP," A. GUSTMAN (Dartmouth College) and T. STEINMEIER (Texas Tech University)

121 "Response \& Procedural Error Variance in Surveys: An Application of Poisson and Newman Type A Regression," D. HILL (University of Toledo)

122 "Aging and the Income Value of Housing Wealth," S. F. VENTI (Dartmouth College) and D. A. WISE (Harvard University)

123 "Welfare Participation and Welfare Recidivism: The Role of Family Events, S. K. LONG (The Urban Institute)

124 "Racial Differences in Health and Health Care Service Utilization: The Effect of Socioeconomic Status," J. E. MUTCHLER and J. A. BURR (State University of New York at Buffalo)

125 "Living Benefits: Closing the Gap for LTC Financing," D. G. SHEA (Pennsylvania State University)

126 "SIPP Record Check Results: Implications for Measurement Principles and Practice, K. H. MARQUIS and J. C. MOORE (Census Bureau)

127 "Workers with Disabilities in Large and Small Firms: Profiles from the SIPP," D. DRURY (Berkeley Planning Associates)

128 "Entry into Marriage and the Transition to Adulthood Among Recent Firth Cohorts of Young Adults in the United States and the Federal Republic of Germany," J. WITTE (Harvard University)

129 "The Saving Effect of Tax-Deferred Retirement Accounts: Evidence from the SIPP, S. VENTI (Dartmouth College) and D. A. WISE (Harvard University)

130 "Children and Welfare: Patterns of Multiple Program Participation," S. K. LONG (The Urban Institute)

131 "Household and Nonhousehold Living Arrangements in Later Life: A Longitudinal Analysis of A Social Process," J. E. MUTCHLER and J. A. BURR (University of Buffalo)

132 "The SIPP Event History Calendar: Aiding Respondents in the Dating of Longitudinal Process," R. KOMINSKI (Census Bureau)

133 "Estimates of Employer Contributions for Health Insurance by Worker Characteristics," S. HABER (George Washington University)

134 "Two Notes on Relating the Risk of Disclosure for Microdata and Geographic Area Size," B. GREENBERG and L. VOSHELL (Census Bureau)

135 "Childcare Effects on Social Security Benefits (91 ARC)," H. M. IAMS (Social Security Administration)

136 "The Effect of the Medicaid Program on Welfare Participation \& Labor Supply," R. MOFFIT (Brown University) and B. WOLFE (University of Wisconsin)

137 "Proxy Reports: Results from a Record Check Study," J. C. MOORE (Census Bureau)

138 "Spells Without Health Insurance: What Affects Spell Durations and Who are the Chronically Uninsured?," T. MCBRIDE and K. SWARTZ (The Urban Institute)

139
"Spells without Health Insurance: Distributions of Durations and their Link to Point-in-Time Estimates of the Uninsured," K. SWARTZ and T. MCBRIDE (The Urban Institute)

140 "Discrete Time Models of Entry into Marriage Based on Retrospective Marital Histories of Young Adults in the U.S. and the Federal Republic of Germany," J. WITTE (Harvard University)

141 "Trends in Income and Wealth of the Elderly in the 1980's," P. RYSCAVAGE (Census Bureau)

142 "The Impact of Survey and Questionnaire Design on Longitudinal Labor Force Measures," A. MARTINI (Mathematica Policy Research) and P. RYSCAVAGE (Census Bureau)

143 "Using SIPP to Analyze Black-White Differences in Youth Employment," G. C. CAIN and P. M. GLEASON (University of Wisconsin)

144 "A Random-Effects Approach to Attrition Bias in the SIPP Health Insurance Data,"
J. A. KLERMAN (The Rand Corporation)

145 "Alternative Samples for Welfare Duration in SIPP: Does Attrition Matter?," J. FITZGERALD (Census Bureau/Bowdoin College) X. ZUO (Census Bureau/Shanghai Academy of Social Science)

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

147 "The Flow of Household Income in the 1984 Survey of Income and Program Participation," H. W. WATTS (Census Bureau/Columbia University), D. B. MCMILLEN (Census Bureau) and L. MOELLER (Census Bureau/Columbia University)

148 "The Survey of Income and Program Participation as a Source of Data on Children and Families: A Comparison of Estimates Derived from SIPP with Estimates from Other Sources," C. WINQUIST NORD and A. RHOADS (Child Trends, Inc.)

149 "Health Insurance Coverage Among the Elderly," V. WILCOX-GOK (Department of Economics and Institute for Health) J. RUBIN (Health Care Policy, and Aging Research)

150 "A Cognitive Approach to Redesigning Measurement in the Survey of Income and Program Participation," K. H. MARQUIS, J. C. MOORE and K. E. BOGEN (Census Bureau)

151 "Effects of Measurement Error on Occupational Event History Analysis," D. H. HILL (University of Toledo)

152 "Record Use by Respondents," R. KOMINSKI (Census Bureau)
153 "Recipiency History and Left-Censored Spells of Program Participation in the SIPP," K. SHORT and J. EARGLE (Census Bureau)

154 "Receipt of Food Stamps by Longitudinal Households and Individuals in the SIPP," N. R. BURSTEIN (Abt Associates Inc.)

155 "Within-PSU Sort and Stratification Research to Improve Survey Efficiency," M. GORSAK, K. MANSUR, D. FENSTERMAKER and R. PETRONI (Census Bureau)

156 "Marital Separation and the Economic Well-Being of Children and Their Absent Fathers," S. M. BIANCHI (Census Bureau)

157 "Rationale for a SIPP-Based Microsimulation Model of SSI and OASDI," B. WIXON and D. R. VAUGHAN (Social Security Administration)

158 "Implementing an SSI Model Using the Survey of Income and Program Participation, D. R. VAUGHAN and B. WIXON (Social Security Administration)

159 "Local Labor Markets and Local Area Effects on Welfare Duration: Evidence from SIPP," J. FITZGERALD (Census Bureau) X. ZUO (Dowdoin College and Shanghai Academy of Social Science)

160 "Oversampling the Low-Income Population in the Survey of Income and Program Participation (SIPP)," G. D. WELLER, V. J. HUGGINS and R. P. SINGH (Census Bureau)

161 "Estimates of the Uninsured Population from the Survey of Income and Program Participation: Size, Characteristics, and the Possibility of Attrition Bias, K. SWARTZ (The Urban Institute)

162 "Changes in Parent-Child Coresidence in Later Life," A. SPEARE, JR. (Census Bureau/Brown University) and R. AVERY (Brown University)
"Who Helps Whom in Older Parent-Child Families," A. SPEARE, JR. (Population Studies and Training Center) R. AVERY (Brown University)
(9203) 164 "Testing Alternative Household Roster Questions for the Survey of Income and Program Participation," D. CANTOR and C. EDWARDS
"Dependent and Independent Data Collection in Panel Surveys: Analysis of 1985, 1986 SIPP Occupation and Industry Data," D. H. HILL (Survey Research Institute/University of Toledo)

167 "The Survey of Income and Program Participation in the 1990's," D. H. WEINBERG and R. J. PETRONI (Census Bureau)

168 "A Statistical Profile of At-Risk Children in the United States," C. WINQUIST NORD and A. RHOADS (Child Trends, Inc.)

169 "Social Security Earnings of Wives Relative to Their Husbands: A Cohort Analysis", H. M. IAMS (Social Security Administration)

170 "Private Health Insurance and the Utilization of Medical Care by the Elderly, V. WILCOX-GOK and J. RUBIN

171 "Analyzing Spells of Program Participation in the SIPP," G. KALTON, D. P. MILLER, AND J. LEPKOWSKI

172 "Time in Panel Effects in the SIPP," G. KALTON, J. M. LEPKOWSI, S. G. PENNELL, D. P. MILLER AND E. LUIS.

173 "Multiple Program Use in a Dynamic Context: Data from the SIPP," R. M. BLANK (Northwestern University) and P. RUGGLES (The Urban Institute)

174 "A Comparative Analysis of the Labor Force Activities of Ethnic Populations,"
F. D. WILSON (University of Wisconsin-Madison ASA/NSF/Census Fellow) and L. L. WU (University of Wisconsin-Madison)

175 "Variance Estimation by User of SIPP Micro-Data Files," R. P. CHAKRABARTY (Census Bureau)

176 "Measurements of Job Exits: What Difference Does Ambiguity Make?," T. J. DEVINE (Pennsylvania State University)

177 "The Seasonality of Moving: An Analysis of Data from the Survey of Income and Program Participation," D. DEARE (Census Bureau)

178 "The Quality of Census Bureau Survey Data Among Respondents with High Income," C. T. NELSON (Census Bureau)

179 "Modeling Food Stamp Participation in the Presence of Reporting Errors," C. R. BOLLINGER and M. DAVID (University of Wisconsin)

183 "Informal Mechanisms for Government Decision-Making: Case Study of a Team Approach to Redesigning the Survey of Income and Program Participation," D. H. WEINBERG (Census Bureau)

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

185 "Effects of a Cognitive Interviewing Approach on Response Quality in a Pretest for the SIPP," K. H MARQUIS, J. C. MOORE and K. BOGEN (Census Bureau)

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

187 "Who's Wealthy? Who's Not? Stability and Change in Sociodemographic Covariate Structures of Positive, Zero, and Negative Net Worth Data in the Survey of Income and Program Participation," K. C. LAND and S. T. RUSSELL

188 "Are College-Educated Young Persons Finding Good Jobs? A Look at Some of the Evidence" P. RYSCAVAGE (Census Bureau)

189 "A Comparison of Attrition in the Panel Study of Income Dynamics and the Survey of Income and Program Participation," J. E. ZABEL

190 "The Effect of Attrition on Income and Poverty Estimates from the Survey of Income and Program Participation (SIPP)," E. LAMAS, J. TIN and J. EARGLE

191 "An Analysis of Attrition in the PSID and SIPP with an Application to a Model of Labor Market Behavior," J. E. ZABEL

192 "Mover Nonresponse Adjustment Research for the Survey of Income and Program Participation," T. M. ALLEN and R. J. PETRONI

193 "Use of Administrative Data in SIPP Longitudinal Estimation," S. M. DORINSKI and H. HUANG
"The Seam Effect in SIPP's Labor Force Data: Did the Recession Make it Worse?," P. RYSCAVAGE (Census Bureau)
"Where's Papa? Fathers' Role in Child Care" M. O'CONNELL (Census Bureau)
"Effectiveness of Oversampling Low Income Households in the Survey of Income and Program Participation" T. ALLEN, R. PETRONI and R. SINGH
"Longitudinal Imputation of SIPP Food Stamp Benefits," A. TREMBLAY
"Testing a New Attrition Nonresponse Adjustment Method for SIPP," R. E. FOLSOM and M. B. WITT
"Oversampling in Panel Surveys," R. SINGH, R. J. PETRONI and T. M. ALLEN (U.S. Bureau of the Census)
(9409) 197 "An Experiment to Reduce Measurement Error in the SIPP: Preliminary Results," K. H. MARQUIS, J. C. MOORE and K. BOGEN (Census Bureau)
(9410) 198 "Changing Social Security Survivorship Benefits and the Poverty of Widows,"
M. D. HURD (State University of New York and D. A. WISE (Harvard University)
(9411) 199 "Weighting Schemes for Household Panel Surveys," G. KALTON and J. M. BRICK (Westat, Inc.)
(9412) 200 "Weighting Adjustments for Panel Nonresponse in the SIPP," L. RIZZO, G. KALTON and J. M. BRICK (Westat, Inc.)

201 "Overview of SIPP Nonresponse Research Data," S. MACK and R. PETRONI (Census Bureau)

202 "Regression Weighting Methods for SIPP Data," A. B. AN, F. J. BREIDT and W. A. FULLER (Iowa State University)

203 "The Redesign of the SIPP," V. J. HUGGINS and D. P. FISCHER (Census Bureau)
204 "Adjusting for Attrition in Event History Analysis," D. H. HILL (Survey Research Institute, University of Toledo)
(9502) 205 "Regression Adjustment for Nonresponse," A. B. AN and W. A. FULLER (lowa State University)
(9503) 206 "Nonresponse Research Plans for the Survey of Income and Program Participation," S. P. MACK and P. J. WAITE (Census Bureau)

207 "Income Poverty Times Series Data from the Survey of Income and Program Participation," V. J. HUGGINS and F. WINTERS (Census Bureau)
"Longitudinal Imputation of SIPP Food Stamp Benefits," A. TREMBLAY (Census Bureau)
"Continuing Research on Use of Administrative Data in SIPP Longitudinal Estimation," S. M. DORINSKI (Census Bureau)
(9507) 210 "Overview of Redesign Methodology for the Survey of Income and Program Participation," P. H. SIEGEL and S. P. MACK (Census Bureau)
(9508) 211 "Research on Characteristics of Survey of Income and Program Participation Nonrespondents Using IRS Data," M. R. HENDRICK, K. E. KING and J. B. BIENIAS (Census Bureau)

212 "The SIPP Cognitive Research Evaluation Experiment: Basic Results and Documentation," J. C. MOORE, K. H. MARQUIS and K. BOGEN (Census Bureau)

213 "The Effects of Special Saving Programs on Saving and Wealth," J. M. POTERBA, S. F. VENTI and D.A. WISE (National Bureau of Economic Research)

216

222

223

217 "The Effect of the SIPP Redesign on Employment and Earnings Data," E. LAMAS, T. PALUMBO and J. EARGLE (Census Bureau)

218 "A Comparative Analysis of Health Insurance Coverage Estimated: Data from CPS and SIPP," R. L. BENNEFIELD
"Reducing the Welfare Dependence of Single- Mother Families: Health Related Employment Barriers and Policy Responses,"J. KIMMEL
"Who Moonlights and Why? Evidence from the SIPP," J. KIMMEL and K. S. CONWAY (Census Bureau)
"Changing Social Security Benefits to Reflect Child Care Years: A Policy Proposal Whose Time Has Passed," H. M. IAMS and S. SANDELL
"Comparing Certain Effects of Redesign on Data from the Survey of Income and Program Participation," E. C. HOCK and F. WINTERS
"The Structure and Consequences of Eligibility Rules for a Social Program: A Study of the Job Training Partnership Act (JTPA)," T. J. DEVINE and J. J. HECKMAN
"Developing Extended Measures of Well-Being: Minimum Income and Subjective Income Assessments," R. KOMINSKI and K. SHORT
"Surveys-On-Call: On-Line Access to Survey Data, S. FURUKAWA and E. LAMAS
"SIPP Quality Profile, 1998," G. KALTON (3 ${ }^{\text {rd }}$ Edition, Westat)
"Preliminary Estimates on Caregiving from Wave 7 of the 1996 Survey of Income and Program Participation," J. M. MCNEIL
"The Survey of Income and Program Participation - Recent History and Future Developments," D.WEINBERG
"The Survey of Income and Program Participation - The Wealth of U.S. Families: Analysis of Recent Census Data," J. M. ANDERSON

234 "The Survey of Income and Program Participation (SIPP) Methods Panel Improving Income Measurement," PAT DOYLE, BETSY MARTIN, and JEFF MOORE

235 "Social Security Benefit Reporting in the Survey of Income and Program Participation and in Social Security Administration Records," JANICE A. OLSON
"Food Stamp Receipt: Those Who Left Versus Those Who Stayed in a Time of Welfare Reform, " JOHN J. HISNANICK, and KATHRINE G. WALKER

237 "Home Equity, Wealth, and Financial Assets of U.S. Households in 1995," JOSEPH M. ANDERSON
"The Assessment of Survey of Income and Program Participation (SIPP) Benefit Data Using Longitudinal Administrative Records," MINH HUYNH, KALMAN RUPP, and JAMES SEARS

## APPENDIX C

## User Notes

This section is reserved for any information relevant to the SIPP 1996 Panel, Wave 7 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 purchased their file or technical documentation from the Census Bureau.


[^0]:    -1. Not in uni verse
    1 . Yes

[^1]:    -1 . Not in uni verse

[^2]:    1 For questions or further assistance with the information provided in this document contact Jennifer A. Guarino of the Demographic Statistical Methods Division on (301) 763-6445 or via the e-mail using jennifer.a.guarino@census.gov.

[^3]:    2 Use the "Other (Person) Items" parameters for tabulations of persons $15+$ in the labor force, retirement tabulations, $0+$ program participation, $0+$ benefits, $0+$ income, and $0+$ labor force tabulations, in addition to any other types of person tabulations not specifically covered by another characteristic in this Table.

[^4]:    3 The number of available rotation months for a given estimate is the sum of the number of rotations available for each month of the estimate.

[^5]:    OONOMOOOOOOOO

