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## SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP) 2008 PANEL <br> WAVE 4 TOPICAL MODULE MICRODATA FILE

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# ABSTRACT <br> Survey of Income and Program Participation (SIPP) 2008 Panel Wave 4 Topical Module Microdata File, [machine-readable data file] / conducted by the U.S. Census Bureau. - Washington: The Bureau [producer and distributor], 2013. 

## 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 demographics and social characteristics that are also contained in the core file. The identifying information includes sample unit, household address id, and entry address id. Demographic and social characteristics include age, sex, race (White alone; Black alone; Asian alone; Residual), ethnic origin, marital status, household relationship, and education. Data in this topical module file include economic stimulus; assets and liabilities; real estate, dependent care, vehicles; interest accounts, stocks, mortgages, value of business, rental; medical expenses/utlization of health care; poverty; and child well-being.

The sample in each wave consists of 4 rotation groups, each interviewed in a different month. For Wave 4, the interview months were from September 2009 to December 2009. 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 each interview or "wave." This file contains the results of the fourth 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. No geography below the national level is shown on this file. State and metropolitan status are shown. Codes are included for 50 individual States and the District of Columbia, although the sample was not designed to produce State estimates.

## 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. The unit observation is one record for each person in sample.

File Size: 91,219 logical records; 1,730 characters per record
File Sort Sequence of Sample Units: Sampling unit sequence number, by entry address ID, by person number within sampling unit and reference month.

## Reference Materials

Survey of Income and Program Participation (SIPP) 2008 Panel, Wave 4 Topical Module Microdata File Technical Documentation. The documentation includes this abstract, the data dictionary, an index to the data dictionary, 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. It is available at http://www.census.gov/sipp/usrguide.html.

## Related Reports Online and in Print

Related 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. These reports are available online in PDF in the Publications Library at http://www.census.gov/prod/www/.

## Related Machine-Readable Data Files

SIPP files from all Waves of the 1984 through 1993 Panels, 1996 Panel, 2001 Panel, 2004 Panel, and 2008 Panel are available from the Customer Services Center. Files (1990 forward) may be downloaded from the SIPP FTP website at http://thedataweb.rm.census.gov/ftp/sipp ftp.html

## File Availability

You can order the file on disc from the Customer Services Center at (301) 763-INFO (4636) or through our online sales catalog (click "Catalog" on the Census Bureau's home page). This file also may be downloaded from the SIPP FTP website at http://thedataweb.rm.census.gov/ftp/sipp_ftp.html

## 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 | Sample unit identifier |
| :--- | :--- |
| SPANEL | Panel year |
| SWAVE | Wave of data collection |
| SROTATION | Rotation of data collection |
| TFIPSST | FIPS State Code |
| EOUTCOME | Interview status code for this household |
| SHHADID | Household address ID differentiates hhlds in sample unit |
| SINTHHID | Household address ID of person in interview month |
| RFID | Family ID number for this month |
| 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 |
| EPPMIS4 | Person’s fourth month interview status |
| ESEX | Sex of this person |
| ERACE | Race of this person |
| EORIGIN | Spanish, Hispanic or Latino |
| WPFINWGT | Person weight |
| ERRP | Household relationship |
| EMS | Marital status |
| EPNMOM | 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 |
| EEDUCATE | Highest degree received or grade completed |

## Geographic Coverage

United States. State and metropolitan status are shown. Codes are included for 50 individual States and the District of Columbia, although the sample was not designed to produce State estimates. The file identifies the metropolitan status code for each household.

## 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 in Wave 1. As SIPP sample persons move to new addresses, new address ID codes are assigned. Any new address to which sample unit members moved during Wave 4 is numbered in the 40's.

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

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

## Topcoding of Income Variables

To protect against the possibility that a user might recognize the identity of a SIPP respondent with very high income, income from every source is "topcoded" so that no individual income amounts above $\$ 150,000$ 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 2008 WAVE 4 TOPICAL MODULE MICRODATA FILES

## Key to Concept Labels

| AL | - Assets and Liabilities Topical Module Variables |
| :--- | :--- |
| BU | - Value of Business Topical Module Variables |
| CW | - Child Well-Being Topical Module Variables |
| ED | - Education Variables |
| ES | - Economic Stimulus Topical Module Variables |
| FA | - Family Variables |
| HH | - Household Variables |
| IE | - Interest Earnings Topical Module Variables |
| MO | - Mortgage Topical Module Variables |
| ME | - Medical Expenses Topical Module Variables |
| OA | - Other Financial Assets Topical Module Variables |
| PE | - Person, Demographic, and Coverage Variables |
| PV | - Work Related Expenses - Child Support Paid Topical Module Variables |
| RE | - Real Estate Topical Module Variables |
| RT | - Rental Properties Topical Module Variables |
| SM | - Stocks and Mutual Funds Topical Module Variables |
| SU | - Sample Unit Variables |
| WW | - Weighting Variables |


|  | Description | Variable |  | Position |
| :--- | :--- | :--- | :--- | :--- |
| AL: | Allocation flag for EALIDO | AALIDO |  | $266-266$ |
| AL: | Allocation flag for EALIL | AALIL | $257-257$ |  |
| AL: | Allocation flag for EALJCH | AALJCH | $211-211$ |  |
| AL: | Allocation flag for EALIDB | AALJDB | $219-219$ |  |
| AL: | Allocation flag for EALJDL | AALJD | $222-222$ |  |
| AL: | Allocation flag for EALJDO | AALJDO | $225-225$ |  |
| AL: | Allocation flag for EALK | AALK | $140-140$ |  |
| AL: | Allocation flag for EALKA1 | AALKA1 | $153-153$ |  |
| AL: | Allocation flag for EALKA2 | AALKA2 | $156-156$ |  |
| AL: | Allocation flag for EALKA3 | AALKA3 | $159-159$ |  |
| AL: | Allocation flag for EALKA4 | AALKA4 | $162-162$ |  |
| AL: | Allocation flag for EALKY | AALKY | $143-143$ |  |
| AL: | Allocation flag for EALLI | AALLI | $290-290$ |  |
| AL: | Allocation flag for EALLIE | AALLIE | $304-304$ |  |
| AL: | Allocation flag for EALLIT | AALLIT | $301-301$ |  |
| AL: | Allocation flag for EALOW | AALOW | $190-190$ |  |
| AL: | Allocation flag for EALOWA | AALOWA | $199-199$ |  |
| AL: | Allocation flag for EALR | AALR | $115-115$ |  |
| AL: | Allocation flag for EALRA1 | AALRA1 | $128-128$ |  |
| AL: | Allocation flag for EALRA2 | AALRA2 | $131-131$ |  |
| AL: | Allocation flag for EALRA3 | AALRA3 | $134-134$ |  |
| AL: | Allocation flag for EALRA4 | AALRA4 | $137-137$ |  |
| AL: | Allocation flag for EALRY | AALRY | $118-118$ |  |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
| AL: | Allocation flag for EALSB | AALSB | 202-202 |
| AL: | Allocation flag for EALT | AALT | 165-165 |
| AL: | Allocation flag for EALTA1 | AALTA1 | 178-178 |
| AL: | Allocation flag for EALTA2 | AALTA2 | 181-181 |
| AL: | Allocation flag for EALTA3 | AALTA3 | 184-184 |
| AL: | Allocation flag for EALTA4 | AALTA4 | 187-187 |
| AL: | Allocation flag for EALTY | AALTY | 168-168 |
| AL: | Allocation flag for TALICHA | AALICHA | 254-254 |
| AL: | Allocation flag for TALIDAB | AALIDAB | 273-273 |
| AL: | Allocation flag for TALIDAL | AALIDAL | 280-280 |
| AL: | Allocation flag for TALIDAO | AALIDAO | 287-287 |
| AL: | Allocation flag for TALJCHA | AALICHA | 216-216 |
| AL: | Allocation flag for TALJDAB | AALJDAB | 232-232 |
| AL: | Allocation flag for TALJDAL | AALJDAL | 239-239 |
| AL: | Allocation flag for TALJDAO | AALJDAO | 246-246 |
| AL: | Allocation flag for TALKB | AALKB | 150-150 |
| AL: | Allocation flag for TALLIV | AALLIV | 298-298 |
| AL: | Allocation flag for TALRB | AALRB | 125-125 |
| AL: | Allocation flag for TALSBV | AALSBV | 208-208 |
| AL: | Allocation flag for TALTB | AALTB | 175-175 |
| AL: | Allocation for TALLIEV | AALLIEV | 311-311 |
| AL: | Amount owed for loans in own name | TALIDAL | 274-279 |
| AL: | Amount owed for loans with spouse | TALJDAL | 233-238 |
| AL: | Amount owed for other debt in own name | TALIDAO | 281-286 |
| AL: | Amount owed for other debt with spouse | talddao | 240-245 |
| AL: | Amount owed for store bills/credit cards in own name | TALIDAB | 267-272 |
| AL: | Amount owed to you for sale business/property | EALOWA | 191-198 |
| AL: | Amt owed for store bills or credit cards with spouse | TALJDAB | 226-231 |
| AL: | Cash value of life insurance from employer | TALLIEV | 305-310 |
| AL: | Cash value of life insurance policies | TALLIV | 291-297 |
| AL: | Debts in own name | EALIL | 255-256 |
| AL: | Est of non-interest checking accounts in own name | TALICHA | 250-253 |
| AL: | Estimate of a joint non-interest checking account | TALJCHA | 212-215 |
| AL: | Face Value of U.S. Savings Bonds | TALSBV | 203-207 |
| AL: | IRA account(s) in own name | EALR | 113-114 |
| AL: | Jointly owned non-interest earning checking accounts | EALJCH | 209-210 |
| AL: | KEOGH account in own name | EALK | 138-139 |
| AL: | Kinds of assets in $401 \mathrm{k}, 403 \mathrm{~b}$, or thrift plans | EALTA1 | 176-177 |
| AL: | Kinds of assets in $401 \mathrm{k}, 403 \mathrm{~b}$, or thrift plans | EALTA2 | 179-180 |
| AL: | Kinds of assets in $401 \mathrm{k}, 403 \mathrm{~b}$, or thrift plans | EALTA3 | 182-183 |
| AL: | Kinds of assets in $401 \mathrm{k}, 403 \mathrm{~b}$, or thrift plans | EALTA4 | 185-186 |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
| AL: | Kinds of assets in IRA account(s) | EALRA1 | 126-127 |
| AL: | Kinds of assets in IRA account(s) | EALRA2 | 129-130 |
| AL: | Kinds of assets in IRA account(s) | EALRA3 | 132-133 |
| AL: | Kinds of assets in IRA account(s) | EALRA4 | 135-136 |
| AL: | Kinds of assets in KEOGH account(s) | EALKA1 | 151-152 |
| AL: | Kinds of assets in KEOGH account(s) | EALKA2 | 154-155 |
| AL: | Kinds of assets in KEOGH account(s) | EALKA3 | 157-158 |
| AL: | Kinds of assets in KEOGH account(s) | EALKA4 | 160-161 |
| AL: | Life insurance coverage | EALLI | 288-289 |
| AL: | Life insurance through employer | EALLIE | 302-303 |
| AL: | Market value of 401k, 403 b ,or thrift plan in own name | TALTB | 169-174 |
| AL: | Market value of IRA account(s) in own name | TALRB | 119-124 |
| AL: | Market value of KEOGH account(s) | TALKB | 144-149 |
| AL: | Money owed for loans with spouse | EALJDL | 220-221 |
| AL: | Money owed for other debt with spouse | EALJDO | 223-224 |
| AL: | Money owed for store bills/credit cards with spouse | EALJDB | 217-218 |
| AL: | Money owed in own name for loans | EALIDL | 261-262 |
| AL: | Money owed in own name for other debt | EALIDO | 264-265 |
| AL: | Money owed in own name for store bills/credit cards | EALIDB | 258-259 |
| AL: | Money owed to you for business/property | EALOW | 188-189 |
| AL: | Non-interest checking account in own name | EALICH | 247-248 |
| AL: | Number of years contributed to IRA account(s) | EALRY | 116-117 |
| AL: | Type(s) of life insurance policy | EALLIT | 299-300 |
| AL: | U.S. Savings Bonds owned by respondent | EALSB | 200-201 |
| AL: | Universe Indicator for Assets and Liabilities | EALUNV | 111-112 |
| AL: | Years contributed to 401k, 403b or thrift plans | EALTY | 166-167 |
| BU: | Years contributed to KEOGH account | EALKY | 141-142 |
| BU: | Allocation flag for EVBOW1 | AVBOW1 | 1085-1085 |
| BU: | Allocation flag for EVBOW2 | AVBOW2 | 1109-1109 |
| BU: | Allocation flag for TVBDE1 | AVBDE1 | 1101-1101 |
| BU: | Allocation flag for TVBDE2 | AVBDE2 | 1124-1124 |
| BU: | Allocation flag for TVBVA1 | AVBVA1 | 1093-1093 |
| BU: | Allocation flag for TVBVA2 | AVBVA2 | 1117-1117 |
| BU: | First Business number | EVBNO1 | 1080-1081 |
| BU: | Percent of Business owned for first business | EVBOW1 | 1082-1084 |
| BU: | Percent of Business owned for second business | EVBOW2 | 1106-1108 |
| BU: | Second Business number | EVBNO2 | 1104-1105 |
| BU: | The total debt owed against the first business | TVBDE1 | 1094-1100 |
| BU: | The total debt owed against the second business | TVBDE2 | 1118-1123 |
| BU: | The value of the business for business two | TVBVA2 | 1110-1116 |
| BU: | The value of the business for the first business | TVBVA1 | 1086-1092 |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
| BU: | Universe Indicator for Value of Business | EVBUNV1 | 1078-1079 |
| CW: | Universe Indicator for Value of Business 2 | EVBUNV2 | 1102-1103 |
| CW: | Age of child mnth when non-family cared for him/her | ECAREMTH | 1545-1547 |
| CW: | Age of child when first started first grade | ESTRTAGE | 1624-1625 |
| CW: | Age of child when first started kindergarten | EKINDAGE | 1618-1619 |
| CW: | Allocation flag for EANGRYCL | AANGRYCL | 1709-1709 |
| CW: | Allocation flag for EASSSCHL | AASSSCHL | 1644-1644 |
| CW: | Allocation flag for EATKINDG | AATKINDG | 1617-1617 |
| CW: | Allocation flag for EBADPEOP | ABADPEOP | 1721-1721 |
| CW: | Allocation flag for EBOTHER | ABOTHER | 1703-1703 |
| CW: | Allocation flag for ECAREMTH | ACAREMTH | 1548-1548 |
| CW: | Allocation flag for ECHGSCHL | ACHGSCHL | 1674-1674 |
| CW: | Allocation flag for ECLUBSCH | ACLUBSCH | 1659-1659 |
| CW: | Allocation flag for ECOUNTON | ACOUNTON | 1718-1718 |
| CW: | Allocation flag for ECURRERL | ACURRERL | 1635-1635 |
| CW: | Allocation flag for EDADBRKF | ADADBRKF | 1590-1590 |
| CW: | Allocation flag for EDADDINN | ADADDINN | 1593-1593 |
| CW: | Allocation flag for EDADFAR | ADADFAR | 1611-1611 |
| CW: | Allocation flag for EDADFUN | ADADFUN | 1599-1599 |
| CW: | Allocation flag for EDADPRAI | ADADPRAI | 1605-1605 |
| CW: | Allocation flag for EDADREAD | ADADREAD | 1572-1572 |
| CW: | Allocation flag for EDAYCARE | ADAYCARE | 1544-1544 |
| CW: | Allocation flag for EEATBKF | AEATBKF | 1584-1584 |
| CW: | Allocation flag for EEATDINN | AEATDINN | 1587-1587 |
| CW: | Allocation flag for EEXPSCHL | AEXPSCHL | 1694-1694 |
| CW: | Allocation flag for EFARSCHO | AFARSCHO | 1608-1608 |
| CW: | Allocation flag for EFIRGRAD | AFIRGRAD | 1623-1623 |
| CW: | Allocation flag for EFUNTIME | AFUNTIME | 1596-1596 |
| CW: | Allocation flag for EGIVUPLF | AGIVUPLF | 1706-1706 |
| CW: | Allocation flag for EGRDEATT | AGRDEATT | 1638-1638 |
| CW: | Allocation flag for EGRDRPT1-EGRDRPT5 | AGRDRPT | 1691-1691 |
| CW: | Allocation flag for EHARDCAR | AHARDCAR | 1700-1700 |
| CW: | Allocation flag for EHELPECH | AHELPECH | 1712-1712 |
| CW: | Allocation flag for EHIGHGRA | AHIGHGRA | 1632-1632 |
| CW: | Allocation flag for EHOUSTV | AHOUSTV | 1581-1581 |
| CW: | Allocation flag for EHRSCARE | AHRSCARE | 1551-1551 |
| CW: | Allocation flag for EINTSCHL | AINTSCHL | 1668-1668 |
| CW: | Allocation flag for EKEEPINS | AKEEPINS | 1727-1727 |
| CW: | Allocation flag for EKINDAGE | AKINDAGE | 1620-1620 |
| CW: | Allocation flag for EKINDELE | AKINDELE | 1629-1629 |
| CW: | Allocation flag for ELESSONS | ALESSONS | 1656-1656 |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
| CW: | Allocation flag for ELIKESCH | ALIKESCH | 1665-1665 |
| CW: | Allocation flag for ELIVAPAT | ALIVAPAT | 1554-1554 |
| CW: | Allocation flag for ENOTABLE | ANOTABLE | 1557-1557 |
| CW: | Allocation flag for EOUTING | AOUTING | 1563-1563 |
| CW: | Allocation flag for EPARREAD | APARREAD | 1569-1569 |
| CW: | Allocation flag for EPASTMON | APASTMON | 1560-1560 |
| CW: | Allocation flag for EPRAISE | APRAISE | 1602-1602 |
| CW: | Allocation flag for EPUBPRIV | APUBPRIV | 1641-1641 |
| CW: | Allocation flag for ERELIG | ARELIG | 1662-1662 |
| CW: | Allocation flag for ERELISCH | ARELISCH | 1647-1647 |
| CW: | Allocation flag for EREPGRAD | AREPGRAD | 1680-1680 |
| CW: | Allocation flag for ESAFEPLA | ASAFEPLA | 1730-1730 |
| CW: | Allocation flag for ESPECSCH | ASPECSCH | 1650-1650 |
| CW: | Allocation flag for ESPORTEA | ASPORTEA | 1653-1653 |
| CW: | Allocation flag for ESTRTAGE | ASTRTAGE | 1626-1626 |
| CW: | Allocation flag for ETHINKSC | ATHINKSC | 1614-1614 |
| CW: | Allocation flag for ETIMCHAN | ATIMCHAN | 1677-1677 |
| CW: | Allocation flag for ETIMESTV | ATIMESTV | 1578-1578 |
| CW: | Allocation flag for ETOTREAD | ATOTREAD | 1566-1566 |
| CW: | Allocation flag for ETRUSTPE | ATRUSTPE | 1724-1724 |
| CW: | Allocation flag for ETVRULES | ATVRULES | 1575-1575 |
| CW: | Allocation flag for EWATCHOT | AWATCHOT | 1715-1715 |
| CW: | Allocation flag for EWKSHARD | AWKSHARD | 1671-1671 |
| CW: | Allocation flag for TTIMEXP | ATIMEXP | 1697-1697 |
| CW: | Assigned or chosen school | EASSSCHL | 1642-1643 |
| CW: | Child attend/enroll in kindergarten or elem. school | EKINDELE | 1627-1628 |
| CW: | Child cared for by non-fam daycare/babysit | EDAYCARE | 1542-1543 |
| CW: | Child does things that bother me | EBOTHER | 1701-1702 |
| CW: | Child ever lived apart from designated parent | ELIVAPAT | 1552-1553 |
| CW: | Child is hard to care for | EHARDCAR | 1698-1699 |
| CW: | Child likes school | ELIKESCH | 1663-1664 |
| CW: | Child lived away from designated parent past 12 mths | EPASTMON | 1558-1559 |
| CW: | Does child participate in any clubs | ECLUBSCH | 1657-1658 |
| CW: | Does child take music, dance, language lessons | ELESSONS | 1654-1655 |
| CW: | Does child work hard in school | EWKSHARD | 1669-1670 |
| CW: | Education [the father] would LIKE for the child | EDADFAR | 1609-1610 |
| CW: | Education attainment you THINK child will achieve | ETHINKSC | 1612-1613 |
| CW: | Education attainment you would LIKE for your child | EFARSCHO | 1606-1607 |
| CW: | Family rules about TV programs | ETVRULES | 1573-1574 |
| CW: | Family rules about number of hours to watch TV | EHOUSTV | 1579-1580 |
| CW: | Family rules about watching TV early or late | ETIMESTV | 1576-1577 |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
| CW: | Grade/year child is now attending | EGRDEATT | 1636-1637 |
| CW: | Grade/year child repeated - ENTRY 1 | EGRDRPT1 | 1681-1682 |
| CW: | Grade/year child repeated - ENTRY 2 | EGRDRPT2 | 1683-1684 |
| CW: | Grade/year child repeated - ENTRY 3 | EGRDRPT3 | 1685-1686 |
| CW: | Grade/year child repeated - ENTRY 4 | EGRDRPT4 | 1687-1688 |
| CW: | Grade/year child repeated - ENTRY 5 | EGRDRPT5 | 1689-1690 |
| CW: | Has child been expelled from school | EEXPSCHL | 1692-1693 |
| CW: | Has child changed schools | ECHGSCHL | 1672-1673 |
| CW: | Has child ever attended or enrolled in first grade | EFIRGRAD | 1621-1622 |
| CW: | Has child ever attended or enrolled in kindergarten | EATKINDG | 1615-1616 |
| CW: | Has child repeated grades | EREPGRAD | 1678-1679 |
| CW: | Highest grade/year child has completed | EHIGHGRA | 1630-1631 |
| CW: | Hours per week child was cared for by someone else | EHRSCARE | 1549-1550 |
| CW: | How often child goes to religious event | ERELIG | 1660-1661 |
| CW: | How often did ... praise child | EPRAISE | 1600-1601 |
| CW: | How often did DAD praise child | EDADPRAI | 1603-1604 |
| CW: | How often family member took child on outing | EOUTING | 1561-1562 |
| CW: | How often in past week child read to by family memb | ETOTREAD | 1564-1565 |
| CW: | I keep my children inside | EKEEPINS | 1725-1726 |
| CW: | Is child a gifted student | ESPECSCH | 1648-1649 |
| CW: | Is child currently attending/enrolled in school | ECURRERL | 1633-1634 |
| CW: | Is child enrolled in public or private school | EPUBPRIV | 1639-1640 |
| CW: | Is child interested in school work | EINTSCHL | 1666-1667 |
| CW: | Is child on a sports team | ESPORTEA | 1651-1652 |
| CW: | Is school affiliated with a religion | ERELISCH | 1645-1646 |
| CW: | Number of days DAD ate breakfast with child | EDADBRKF | 1588-1589 |
| CW: | Number of days DAD ate dinner with child | EDADDINN | 1591-1592 |
| CW: | Number of days you ate breakfast with child | EEATBKF | 1582-1583 |
| CW: | Number of days you ate dinner with child | EEATDINN | 1585-1586 |
| CW: | Number of times ... talk or played with child | EFUNTIME | 1594-1595 |
| CW: | Number of times DAD talked or played with child | EDADFUN | 1597-1598 |
| CW: | Number of times changed schools | ETIMCHAN | 1675-1676 |
| CW: | Number of times child was expelled | TTIMEXP | 1695-1696 |
| CW: | Number of times past week did Dad read to child | EDADREAD | 1570-1571 |
| CW: | Parent feels angry with child | EANGRYCL | 1707-1708 |
| CW: | Parent gives up life to meet child/ren needs | EGIVUPLF | 1704-1705 |
| CW: | People help each other out | EHELPECH | 1710-1711 |
| CW: | There are adults I trust to help the children | ETRUSTPE | 1722-1723 |
| CW: | There are people I can count on | ECOUNTON | 1716-1717 |
| CW: | There are people who might be a bad influence | EBADPEOP | 1719-1720 |
| CW: | There are safe places to play outside | ESAFEPLA | 1728-1729 |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
| CW: | Times in past week child read to by design parent | EPARREAD | 1567-1568 |
| CW: | Universe indicator | EPCWUNV | 1540-1541 |
| CW: | Was child sent elsewhere b/c unable to keep child | ENOTABLE | 1555-1556 |
| ED: | We watch out for each other's children | EWATCHOT | 1713-1714 |
| ES: | Highest Degree received or grade completed | EEDUCATE | 90-91 |
| ES: | Allocation flag for ESTIMUSE | ASTIMUSE | 110-110 |
| ES: | Allocation flag for ESTIMYN | ASTIMYN | 107-107 |
| ES: | Respondent's use of the economic stimulus payment | ESTIMUSE | 108-109 |
| ES: | Universe indicator | EAESUNV | 103-104 |
| FA: | Whether respondent received 1 time stimulus payment | ESTIMYN | 105-106 |
| FA: | Family ID Number for this month | RFID | 33-35 |
|  | Family ID excluding related subfamily members | RFID2 | 36-38 |
| HH: | Filler | FILLER | 1731-1732 |
| HH: | FIPS State Code | TFIPSST | 25-26 |
| IE: | Interview Status code for this household | EOUTCOME | 30-32 |
| IE: | Allocation flag for TIAITA | AIAITA | 858-858 |
| IE: | Allocation flag for TIAJTA | AIAJTA | 851-851 |
| IE: | Allocation flag for TIMIA | AIMIA | 873-873 |
| IE: | Allocation flag for TIMJA | AIMJA | 865-865 |
| IE: | Amount in joint bonds/US securities | TIMJA | 859-864 |
| IE: | Amount in joint interest earning account | TIAJTA | 845-850 |
| IE: | Amount in own interest earning account | TIAITA | 852-857 |
| M0: | Amount of bonds/securities in own name | TIMIA | 866-872 |
| M0: | Allocation flag for TMIP | AMIP | 1077-1077 |
| M0: | Allocation flag for TMJP | AMJP | 1070-1070 |
| MO: | Principal owed on joint mortgage(s) held w/ spouse | TMJP | 1064-1069 |
| ME: | Principal owed on mortgage(s) in own name | TMIP | 1071-1076 |
| ME: | Did respondent buy medical supplies for children? | EMDSPNDS | 1342-1343 |
| ME: | Allocation flag for EALLTH | AALLTH | 1334-1334 |
| ME: | Allocation flag for EDALYDRG | ADALYDRG | 1303-1303 |
| ME: | Allocation flag for EDAYSICK | ADAYSICK | 1348-1348 |
| ME: | Allocation flag for EDENSEAL | ADENSEAL | 1310-1310 |
| ME: | Allocation flag for EDIS1 | ADIS1 | 1323-1323 |
| ME: | Allocation flag for EDIS2 | ADIS2 | 1324-1324 |
| ME: | Allocation flag for EDIS3 | ADIS3 | 1325-1325 |
| ME: | Allocation flag for EDIS4 | ADIS4 | 1326-1326 |
| ME: | Allocation flag for EDIS5 | ADIS5 | 1327-1327 |
| ME: | Allocation flag for EDIS6 | ADIS6 | 1328-1328 |
| ME: | Allocation flag for EDOCNUM | ADOCNUM | 1292-1292 |
| ME: | Allocation flag for EEXPPAY | AEXPPAY | 1136-1136 |
| ME: | Allocation flag for EFOODPAY | AFOODPAY | 1133-1133 |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
| ME: | Allocation flag for EHHPAY | AHHPAY | 1139-1139 |
| ME: | Allocation flag for EHLTSTAT | AHLTSTAT | 1263-1263 |
| ME: | Allocation flag for EHOSPNIT | AHOSPNIT | 1270-1270 |
| ME: | Allocation flag for EHOSPSTA | AHOSPSTA | 1266-1266 |
| ME: | Allocation flag for EHOUSPAY | AHOUSPAY | 1130-1130 |
| ME: | Allocation flag for EHREAS1 | AHREAS1 | 1273-1273 |
| ME: | Allocation flag for EHREAS2 | AHREAS2 | 1276-1276 |
| ME: | Allocation flag for EHREAS3 | AHREAS3 | 1279-1279 |
| ME: | Allocation flag for EHREAS4 | AHREAS4 | 1282-1282 |
| ME: | Allocation flag for EHREAS5 | AHREAS5 | 1285-1285 |
| ME: | Allocation flag for EHREAS6 | AHREAS6 | 1288-1288 |
| ME: | Allocation flag for EHSPSTAS | AHSPSTAS | 1367-1367 |
| ME: | Allocation flag for ELOSTTH | ALOSTTH | 1331-1331 |
| ME: | Allocation flag for EMDSPND | AMDSPND | 1341-1341 |
| ME: | Allocation flag for EMDSPNDS | AMDSPNDS | 1344-1344 |
| ME: | Allocation flag for ENOINCHK | ANOINCHK | 1400-1400 |
| ME: | Allocation flag for ENOINDIS | ANOINDIS | 1409-1409 |
| ME: | Allocation flag for ENOINDNT | ANOINDNT | 1391-1391 |
| ME: | Allocation flag for ENOINDOC | ANOINDOC | 1394-1394 |
| ME: | Allocation flag for ENOINDRG | ANOINDRG | 1403-1403 |
| ME: | Allocation flag for ENOININC | ANOININC | 1412-1412 |
| ME: | Allocation flag for ENOINPAY | ANOINPAY | 1406-1406 |
| ME: | Allocation flag for ENOINTRT | ANOINTRT | 1397-1397 |
| ME: | Allocation flag for ENOWKYR | ANOWKYR | 1379-1379 |
| ME: | Allocation flag for EPRESDRG | APRESDRG | 1300-1300 |
| ME: | Allocation flag for EPRSDRGS | APRSDRGS | 1370-1370 |
| ME: | Allocation flag for EREIMB | AREIMB | 1358-1358 |
| ME: | Allocation flag for EVISDENT | AVISDENT | 1307-1307 |
| ME: | Allocation flag for EVISDOC | AVISDOC | 1338-1338 |
| ME: | Allocation flag for EVSDENTS | AVSDENTS | 1373-1373 |
| ME: | Allocation flag for EVSDOCS. | AVSDOCS | 1376-1376 |
| ME: | Allocation flag for EWHOPY01-EWHOPY30 | AWHOPY | 1260-1260 |
| ME: | Allocation flag for EWKFUTR | AWKFUTR | 1382-1382 |
| ME: | Allocation flag for THIPAY | AHIPAY | 1297-1297 |
| ME: | Allocation flag for TMDPAY | AMDPAY | 1355-1355 |
| ME: | Allocation flag for TREIMBUR | AREIMBUR | 1364-1364 |
| ME: | Ambulatory difficulty | EDIS4 | 1317-1318 |
| ME: | Amount paid for health insurance in past 12 months | THIPAY | 1293-1296 |
| ME: | Are ALL food exp. paid with respondent's own money | EFOODPAY | 1131-1132 |
| ME: | Are ALL housing exp paid with respondent's own money | EHOUSPAY | 1128-1129 |
| ME: | Are ALL other exp. paid with respondent's own money | EEXPPAY | 1134-1135 |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
| ME: | Are supplementary funds from within household? | EHHPAY | 1137-1138 |
| ME: | Children prescription medication use last 12 months | EPRSDRGS | 1368-1369 |
| ME: | Children's dentist visits in the past 12 months | EVSDENTS | 1371-1372 |
| ME: | Children's hospital stays in past 12 months | EHSPSTAS | 1365-1366 |
| ME: | Cognitive difficulty | EDIS3 | 1315-1316 |
| ME: | Cost of respondent medical care in past 12 months | TMDPAY | 1349-1354 |
| ME: | Dental care while without health insurance | ENOINDNT | 1389-1390 |
| ME: | Did respondent buy medical supplies past 12 months | EMDSPND | 1339-1340 |
| ME: | Did respondent go to a VA hospital | ENOINVA | 1419-1420 |
| ME: | Did respondent go to a dentist's office | ENOINDDS | 1423-1424 |
| ME: | Did respondent go to a doctor's office | ENOINDR | 1421-1422 |
| ME: | Did respondent go to a hospital (not emergency rm) | ENOINHSP | 1417-1418 |
| ME: | Did respondent go to an emergency room | ENOINER | 1415-1416 |
| ME: | Did respondent go to clinic/public health dept | ENOINCLN | 1413-1414 |
| ME: | Did respondent go to someplace else | ENOINOTH | 1425-1426 |
| ME: | Did respondent pay for treatment | ENOINPAY | 1404-1405 |
| ME: | Did respondent pay full price for treatment | ENOINDIS | 1407-1408 |
| ME: | Did respondent receive drug/alcohol treatment | ENOINDRG | 1401-1402 |
| ME: | Did respondent receive routine/preventative care | ENOINCHK | 1398-1399 |
| ME: | Did respondent receive treatment | ENOINTRT | 1395-1396 |
| ME: | Doctor or other health care while without health ins | ENOINDOC | 1392-1393 |
| ME: | Doctor/medical provider contacted for R's children | EVSDOCS | 1374-1375 |
| ME: | Edited variable for out of pocket expenses | TRMOOPS | 1383-1388 |
| ME: | Edited variable for reimbursed medical expenses | TREIMBUR | 1359-1363 |
| ME: | Frequency of dental visits in past 12 months | EVISDENT | 1304-1306 |
| ME: | Frequency of medical provider visits, past 12 months | EVISDOC | 1335-1337 |
| ME: | Frequency of physician contact during visit(s) | EDOCNUM | 1289-1291 |
| ME: | Hearing difficulty | EDIS1 | 1311-1312 |
| ME: | Hospital stays in past 12 months | EHOSPSTA | 1264-1265 |
| ME: | Household members who provided funding | EWHOPY01 | 1140-1143 |
| ME: | Household members who provided funding | EWHOPYO2 | 1144-1147 |
| ME: | Household members who provided funding | EWHOPY03 | 1148-1151 |
| ME: | Household members who provided funding | EWHOPY04 | 1152-1155 |
| ME: | Household members who provided funding | EWHOPY05 | 1156-1159 |
| ME: | Household members who provided funding | EWHOPY06 | 1160-1163 |
| ME: | Household members who provided funding | EWHOPY07 | 1164-1167 |
| ME: | Household members who provided funding | EWHOPY08 | 1168-1171 |
| ME: | Household members who provided funding | EWHOPY09 | 1172-1175 |
| ME: | Household members who provided funding | EWHOPY10 | 1176-1179 |
| ME: | Household members who provided funding | EWHOPY11 | 1180-1183 |
| ME: | Household members who provided funding | EWHOPY12 | 1184-1187 |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
| ME: | Household members who provided funding | EWHOPY13 | 1188-1191 |
| ME: | Household members who provided funding | EWHOPY14 | 1192-1195 |
| ME: | Household members who provided funding | EWHOPY15 | 1196-1199 |
| ME: | Household members who provided funding | EWHOPY16 | 1200-1203 |
| ME: | Household members who provided funding | EWHOPY17 | 1204-1207 |
| ME: | Household members who provided funding | EWHOPY18 | 1208-1211 |
| ME: | Household members who provided funding | EWHOPY19 | 1212-1215 |
| ME: | Household members who provided funding | EWHOPY20 | 1216-1219 |
| ME: | Household members who provided funding | EWHOPY21 | 1220-1223 |
| ME: | Household members who provided funding | EWHOPY22 | 1224-1227 |
| ME: | Household members who provided funding | EWHOPY23 | 1228-1231 |
| ME: | Household members who provided funding | EWHOPY24 | 1232-1235 |
| ME: | Household members who provided funding | EWHOPY25 | 1236-1239 |
| ME: | Household members who provided funding | EWHOPY26 | 1240-1243 |
| ME: | Household members who provided funding | EWHOPY27 | 1244-1247 |
| ME: | Household members who provided funding | EWHOPY28 | 1248-1251 |
| ME: | Household members who provided funding | EWHOPY29 | 1252-1255 |
| ME: | Household members who provided funding | EWHOPY30 | 1256-1259 |
| ME: | Independent living difficulty | EDIS6 | 1321-1322 |
| ME: | Joint allocation flag for health care locations used | ANOINLOC | 1427-1427 |
| ME: | Length of time not worked due to health | ENOWKYR | 1377-1378 |
| ME: | Most recent hospital stay for diagnostic tests. | EHREAS3 | 1277-1278 |
| ME: | Most recent hospital stay for giving birth. | EHREAS4 | 1280-1281 |
| ME: | Most recent hospital stay for non-surgical treat. | EHREAS2 | 1274-1275 |
| ME: | Most recent hospital stay for operation/surgery | EHREAS1 | 1271-1272 |
| ME: | Most recent hospital stay for other reason | EHREAS6 | 1286-1287 |
| ME: | Most recent hospital stay for person's own birth | EHREAS5 | 1283-1284 |
| ME: | Number of nights spent in hospital | EHOSPNIT | 1267-1269 |
| ME: | Number of sickdays in past 12 months | EDAYSICK | 1345-1347 |
| ME: | Prescription medication use in the last 12 months | EPRESDRG | 1298-1299 |
| ME: | Report of adult tooth loss | ELOSTTH | 1329-1330 |
| ME: | Report of child's dental sealant use (yes/no) | EDENSEAL | 1308-1309 |
| ME: | Report of complete adult tooth loss | EALLTH | 1332-1333 |
| ME: | Report of current health status | EHLTSTAT | 1261-1262 |
| ME: | Report of daily prescription medicine usage | EDALYDRG | 1301-1302 |
| ME: | Respondent able to work during the next 12 months | EWKFUTR | 1380-1381 |
| ME: | Self-care difficulty | EDIS5 | 1319-1320 |
| ME: | The owner of this data | TDONORID | 1127-1127 |
| ME: | Universe Indicator for Medical Expenses TM | EMDUNV | 1125-1126 |
| ME: | Vision difficulty | EDIS2 | 1313-1314 |
| ME: | Was HH reimbursed for health ins and medical care | EREIMB | 1356-1357 |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
| OA: | Was resp. asked income before cost quoted for treat | ENOININC | 1410-1411 |
| OA: | Allocation flag for TOAEQ | AOAEQ | 844-844 |
| OA: | Equity in investments | TOAEQ | 838-843 |
| PE: | Universe Indicator for Other Financial Assets | EAOAUNV | 836-837 |
| PE: | Address ID of hhld where person entered sample | EENTAID | 42-44 |
| PE: | Age as of last birthday | TAGE | 69-70 |
| PE: | Designated parent or guardian flag | RDESGPNT | 88-89 |
| PE: | Household relationship | ERRP | 67-68 |
| PE: | Marital status | EMS | 71-71 |
| PE: | Person index | EPPIDX | 39-41 |
| PE: | Person longitudinal key | LGTKEY | 92-99 |
| PE: | Person number | EPPPNUM | 45-48 |
| PE: | Person number of father | EPNDAD | 80-83 |
| PE: | Person number of guardian | EPNGUARD | 84-87 |
| PE: | Person number of mother | EPNMOM | 76-79 |
| PE: | Person number of spouse | EPNSPOUS | 72-75 |
| PE: | Person's 4th month interview status | EPPMIS4 | 52-52 |
| PE: | Person's interview status | EPPINTVW | 50-51 |
| PE: | Population status based on age in 4th reference month | EPOPSTAT | 49-49 |
| PE: | Sex of this person | ESEX | 53-53 |
| PE: | Spanish, Hispanic or Latino | EORIGIN | 55-56 |
| PV: | The race(s) the respondent is | ERACE | 54-54 |
| PV: | Allocation Flag for EPVANEXP | APVANEXP | 1468-1468 |
| PV: | Allocation Flag for EPVCCARR | APVCCARR | 1497-1497 |
| PV: | Allocation Flag for EPVCCOTH | APVCCOTH | 1520-1520 |
| PV: | Allocation Flag for EPVCHILD | APVCHILD | 1471-1471 |
| PV: | Allocation Flag for EPVCOMUT | APVCOMUT | 1459-1459 |
| PV: | Allocation Flag for EPVMANCD | APVMANCD | 1474-1474 |
| PV: | Allocation Flag for EPVMILWK | APVMILWK | 1445-1445 |
| PV: | Allocation Flag for EPVMOSUP | APVMOSUP | 1477-1477 |
| PV: | Allocation Flag for EPVPAPRK | APVPAPRK | 1448-1448 |
| PV: | Allocation Flag for EPVPAYWK | APVPAYWK | 1453-1453 |
| PV: | Allocation Flag for EPVWK1-EPVWK5 | APVWK | 1440-1440 |
| PV: | Allocation Flag for EPVWKEXP | APVWKEXP | 1462-1462 |
| PV: | Allocation Flag for TPVCCFP1 | APVCCFP1 | 1502-1502 |
| PV: | Allocation Flag for TPVCCFP2 | APVCCFP2 | 1507-1507 |
| PV: | Allocation Flag for TPVCCFP3 | APVCCFP3 | 1512-1512 |
| PV: | Allocation Flag for TPVCCFP4 | APVCCFP4 | 1517-1517 |
| PV: | Allocation Flag for TPVCHPA1-TPVCHPA4 | APVCHPA | 1494-1494 |
| PV: | Allocation flag for EPVDAYS, EPVWEEKS, EPVMNTHS | APVDWM | 1539-1539 |
| PV: | Allocation flag for EPVCWHO1-EPVCWHO5 | APVCWHO | 1531-1531 |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
| PV: | Amount of child care: typical week month 1 | TPVCCFP1 | 1498-1501 |
| PV: | Amount of child care: typical week month 2 | TPVCCFP2 | 1503-1506 |
| PV: | Amount of child care: typical week month 3 | TPVCCFP3 | 1508-1511 |
| PV: | Amount of child care: typical week month 4 | TPVCCFP4 | 1513-1516 |
| PV: | Child care arrangements | EPVCCARR | 1495-1496 |
| PV: | Did ... bike/walk to work? | EPVWK4 | 1436-1437 |
| PV: | Did ... car/van pool to work? | EPVWK2 | 1432-1433 |
| PV: | Did ... get to work some other way? | EPVWK5 | 1438-1439 |
| PV: | Did ... use the public transit? | EPVWK3 | 1434-1435 |
| PV: | Did anyone else pay for child care? | EPVCCOTH | 1518-1519 |
| PV: | Did...have to pay for work related licenses? | EPVWKEXP | 1460-1461 |
| PV: | Did...work related expenses include paid parking? | EPVPAPRK | 1446-1447 |
| PV: | Do you have any child under 21 who lived elsewhere? | EPVCHILD | 1469-1470 |
| PV: | Drive own vehicle to work? | EPVWK1 | 1430-1431 |
| PV: | Employer helped pay for child care | EPVCWHO3 | 1525-1526 |
| PV: | Government helped pay for child care | EPVCWHO1 | 1521-1522 |
| PV: | How many children lived elsewhere? | EPVMANCD | 1472-1473 |
| PV: | How many miles did...drive to work? | EPVMILWK | 1441-1444 |
| PV: | How much did ... pay in child support for month 1? | TPVCHPA1 | 1478-1481 |
| PV: | How much did ... pay in child support for month 2? | TPVCHPA2 | 1482-1485 |
| PV: | How much did ... pay in child support for month 3? | TPVCHPA3 | 1486-1489 |
| PV: | How much did ... pay in child support for month 4? | TPVCHPA4 | 1490-1493 |
| PV: | How much did...spend for parking or tolls? | EPVPAYWK | 1449-1452 |
| PV: | How much were annual expenses for work related items | EPVANEXP | 1463-1467 |
| PV: | How much were...'s weekly commute expenses? | EPVCOMUT | 1454-1458 |
| PV: | Other help to pay for child care | EPVCWHO5 | 1529-1530 |
| PV: | Other parent helped pay for child care | EPVCWHO2 | 1523-1524 |
| PV: | Relative or friend helped pay for child care | EPVCWHO4 | 1527-1528 |
| PV: | Total time in days spent w/child in past 4 months | EPVDAYS | 1532-1534 |
| PV: | Total time in months spent w/child in past 4 months | EPVMNTHS | 1537-1538 |
| PV: | Total time in weeks spent w/child in past 4 months | EPVWEEKS | 1535-1536 |
| PV: | Universe indicator for Work Related Expenses | EAPVUNV | 1428-1429 |
| RE: | Was...required to pay child support? | EPVMOSUP | 1475-1476 |
| RE: | 1st other vehicle value | TOV1VAL | 637-641 |
| RE: | 1st owner of 1st other vehicle | EOV1OWN1 | 628-631 |
| RE: | 1st owner of 2nd other vehicle | EOV2OWN1 | 652-655 |
| RE: | 1st owner of third vehicle | EA30WN1 | 582-585 |
| RE: | 2nd loan FHA/VA mortgage program | EMOR2PGM | 406-407 |
| RE: | 2nd of several persons who paid rent | EPERSPY2 | 460-463 |
| RE: | 2nd owner of 1st other vehicle | EOV1OWN2 | 633-636 |
| RE: | 2nd owner of 2nd other vehicle | EOV2OWN2 | 657-660 |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
| RE: | 2nd owner of second vehicle | EA2OWN2 | 556-559 |
| RE: | 2nd owner of third vehicle | EA3OWN2 | 587-590 |
| RE: | Allocation flag for EA1OWED | AA10WED | 541-541 |
| RE: | Allocation flag for EA1OWN1 | AA10WN1 | 524-524 |
| RE: | Allocation flag for EA1USE | AA1USE | 550-550 |
| RE: | Allocation flag for EA2OWED | AA2OWED | 572-572 |
| RE: | Allocation flag for EA2OWN1 | AA2OWN1 | 555-555 |
| RE: | Allocation flag for EA2USE | AA2USE | 581-581 |
| RE: | Allocation flag for EA3OWED | AA3OWED | 603-603 |
| RE: | Allocation flag for EA3OWN | AA30WN1 | 586-586 |
| RE: | Allocation flag for EA3USE | AA3USE | 612-612 |
| RE: | Allocation flag for EAUTONUM | AAUTONUM | 519-519 |
| RE: | Allocation flag for EAUTOOWN | AAUTOOWN | 516-516 |
| RE: | Allocation flag for EHBUYMO | AHBUYMO | 333-333 |
| RE: | Allocation flag for EHBUYYR | AHBUYYR | 338-338 |
| RE: | Allocation flag for EHMORT | AHMORT | 341-341 |
| RE: | Allocation flag for EHOWNER1 | AHOWNER1 | 321-321 |
| RE: | Allocation flag for EHOWNER2 | AHOWNER2 | 326-326 |
| RE: | Allocation flag for EMHLOAN | AMHLOAN | 420-420 |
| RE: | Allocation flag for EMHTYPE | AMHTYPE | 423-423 |
| RE: | Allocation flag for EMOR1INT | AMOR1INT | 375-375 |
| RE: | Allocation flag for EMOR1MO | AMOR1MO | 359-359 |
| RE: | Allocation flag for EMOR1PGM | AMOR1PGM | 381-381 |
| RE: | Allocation flag for EMOR1VAR | AMOR1VAR | 378-378 |
| RE: | Allocation flag for EMOR1YR | AMOR1YR | 356-356 |
| RE: | Allocation flag for EMOR2INT | AMOR2INT | 402-402 |
| RE: | Allocation flag for EMOR2MO | AMOR2MO | 391-391 |
| RE: | Allocation flag for EMOR2PGM | AMOR2PGM | 408-408 |
| RE: | Allocation flag for EMOR2VAR | AMOR2VAR | 405-405 |
| RE: | Allocation flag for EMOR2YR | AMOR2YR | 388-388 |
| RE: | Allocation flag for ENUMMORT | ANUMMORT | 344-344 |
| RE: | Allocation flag for EOTHRE | AOTHRE | 493-493 |
| RE: | Allocation flag for EOTHREO1 | AOTHREO1 | 498-498 |
| RE: | Allocation flag for EOTHVEH | AOTHVEH | 615-615 |
| RE: | Allocation flag for EOV1OWE | AOV10WE | 645-645 |
| RE: | Allocation flag for EOV1OWN1 | AOV10WN1 | 632-632 |
| RE: | Allocation flag for EOV2OWE | AOV2OWE | 669-669 |
| RE: | Allocation flag for EOV2OWN1 | AOV2OWN1 | 656-656 |
| RE: | Allocation flag for EOVBOAT | AOVBOAT | 621-621 |
| RE: | Allocation flag for EOVMTRCY | AOVMTRCY | 618-618 |
| RE: | Allocation flag for EOVOTHRV | AOVOTHRV | 627-627 |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
| RE: | Allocation flag for EOVRV | AOVRV | 624-624 |
| RE: | Allocation flag for EPAYCARE | APAYCARE | 485-485 |
| RE: | Allocation flag for EPERSPAY | APERSPAY | 449-449 |
| RE: | Allocation flag for EPERSPY1 | APERSPY1 | 459-459 |
| RE: | Allocation flag for EPERSPYA | APERSPYA | 454-454 |
| RE: | Allocation flag for EREMOBHO | AREMOBHO | 316-316 |
| RE: | Allocation flag for TA1AMT | AA1AMT | 547-547 |
| RE: | Allocation flag for TA2AMT | AA2AMT | 578-578 |
| RE: | Allocation flag for TA3AMT | AA3AMT | 609-609 |
| RE: | Allocation flag for TCARECST | ACARECST | 490-490 |
| RE: | Allocation flag for TCARVAL1 | ACARVAL1 | 534-534 |
| RE: | Allocation flag for TCARVAL2 | ACARVAL2 | 565-565 |
| RE: | Allocation flag for TCARVAL3 | ACARVAL3 | 596-596 |
| RE: | Allocation flag for THOMEAMT | AHOMEAMT | 442-442 |
| RE: | Allocation flag for TMHPR | AMHPR | 430-430 |
| RE: | Allocation flag for TMHVAL | AMHVAL | 437-437 |
| RE: | Allocation flag for TMOR1AMT | AMOR1AMT | 366-366 |
| RE: | Allocation flag for TMOR1PR | AMOR1PR | 351-351 |
| RE: | Allocation flag for TMOR1YRS | AMOR1YRS | 369-369 |
| RE: | Allocation flag for TMOR2AMT | AMOR2AMT | 393-393 |
| RE: | Allocation flag for TMOR2PR | AMOR2PR | 383-383 |
| RE: | Allocation flag for TMOR2YRS | AMOR2YRS | 396-396 |
| RE: | Allocation flag for TMOR3PR | AMOR3PR | 410-410 |
| RE: | Allocation flag for TOTHREVA | AOTHREVA | 513-513 |
| RE: | Allocation flag for TOV1AMT | AoV1AMT | 651-651 |
| RE: | Allocation flag for TOV1VAL | AOV1VAL | 642-642 |
| RE: | Allocation flag for TOV2AMT | AOV2AMT | 675-675 |
| RE: | Allocation flag for TOV2VAL | AOV2VAL | 666-666 |
| RE: | Allocation flag for TPERSAM1 | APERSAM1 | 472-472 |
| RE: | Allocation flag for TPERSAM2 | APERSAM2 | 477-477 |
| RE: | Allocation flag for TPERSAM3 | APERSAM3 | 482-482 |
| RE: | Allocation flag for TPROPVAL | APROPVAL | 417-417 |
| RE: | Allocation flag for TUTILS | AUTILS | 446-446 |
| RE: | Amount first person paid for rent | TPERSAM1 | 468-471 |
| RE: | Amount mobile would sell for | TMHVAL | 431-436 |
| RE: | Amount of care per month | TCARECST | 486-489 |
| RE: | Amount owed for 1st vehicle | TA1AMT | 542-546 |
| RE: | Amount owed for 2nd other vehicle | TOV2AMT | 670-674 |
| RE: | Amount owed for first other vehicle | Tov1AMT | 646-650 |
| RE: | Amount owed for second vehicle | TA2AMT | 573-577 |
| RE: | Amount owed for third vehicle | TA3AMT | 604-608 |


|  | Description | Variable | Posit |  |
| :---: | :---: | :---: | :---: | :---: |
| RE: | Amount paid for utilities per month | TUTILS | 443 | 445 |
| RE: | Amount principal owed on mobile home | TMHPR | 424 | 429 |
| RE: | Amount second person paid for rent | TPERSAM2 | 473 | 476 |
| RE: | Amount third person paid for rent | TPERSAM3 | 478 | 481 |
| RE: | Anyone own a boat? | EOVBOAT | 619 | 620 |
| RE: | Anyone own a motorcycle? | EOVMTRCY | 616 | 617 |
| RE: | Anyone own an RV? | EOVRV | 622 | 623 |
| RE: | Anyone own any other vehicle | EOVOTHRV | 625 | 626 |
| RE: | Business Equity | THHBEQ | 726 | 735 |
| RE: | Car Year for First Vehicle | TA1YEAR | 535 | 538 |
| RE: | Car Year for Second Vehicle | TA2YEAR | 566 | 569 |
| RE: | Car Year for Third Vehicle | TA3YEAR | 597 | 600 |
| RE: | Car value for first vehicle | TCARVAL1 | 529 | 533 |
| RE: | Car value for second vehicle | TCARVAL2 | 560 | 564 |
| RE: | Car value for third vehicle | TCARVAL3 | 591 | 595 |
| RE: | Current value of property | TPROPVAL | 411 | 416 |
| RE: | Equity in 401 K and Thrift savings accounts | THHTHRIF | 796 | 805 |
| RE: | Equity in IRA and KEOGH accounts | THHIRA | 786 | 795 |
| RE: | Equity in other assets | THHOTAST | 776 | 785 |
| RE: | Equity in other real estate | TOTHREVA | 507 | 512 |
| RE: | Equity in real estate that is not your own home | THHORE | 766 | 775 |
| RE: | Equity in stocks and mutual fund shares | RHHSTK | 756 | 765 |
| RE: | First Owner of home | EHOWNER1 | 317 | 320 |
| RE: | First and second loan amount | TMOR1AMT | 360 | 365 |
| RE: | First loan FHA/VA mortgage program | EMOR1PGM | 379 | 380 |
| RE: | First of several persons who paid rent | EPERSPY1 | 455 | 458 |
| RE: | First owner of first vehicle | EA1OWN1 | 520 | 523 |
| RE: | First owner of second vehicle | EA2OWN1 | 551 | 554 |
| RE: | First person owns other real estate | EOTHREO1 | 494 | 497 |
| RE: | Flag indicating principal on second mortgage | TMOR2PR | 382 | 382 |
| RE: | Flag indicating principal owed on other loans | TMOR3PR | 409 | 409 |
| RE: | Flag indicating second mortgage | TMOR2AMT | 392 | 392 |
| RE: | HH member ownership of vehicle | EAUTOOWN | 514 | 515 |
| RE: | Home Equity recode | THHTHEQ | 696 | 705 |
| RE: | Household owns other real estate | EOTHRE | 491 | 492 |
| RE: | Interest Earning assets held in banking institutions | THHINTBK | 736 | 745 |
| RE: | Interest Earning assets held in other Institutions | THHINTOT | 746 | 755 |
| RE: | Interest rate on 2nd mortgage | EMOR2INT | 397 | 401 |
| RE: | Interest rate on first mortgage | EMOR1INT | 370 | 374 |
| RE: | Is money owed for 2 nd other vehicle | EOV2OWE | 667 | 668 |
| RE: | Is residence a mobile home? | EREMOBHO | 314 | 315 |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
| RE: | Money owed for 1st vehicle | EA1OWED | 539-540 |
| RE: | Money owed for first other vehicle | EOV10WE | 643-644 |
| RE: | Money owed for third vehicle | EA3OWED | 601-602 |
| RE: | Money owed on the 2nd vehicle | EA2OWED | 570-571 |
| RE: | Month 2nd mortgage obtained | EMOR2MO | 389-390 |
| RE: | Month first mortgage obtained | EMOR1MO | 357-358 |
| RE: | Month home was purchased | EHBUYMO | 331-332 |
| RE: | Monthly rent or mortgage | THOMEAMT | 438-441 |
| RE: | More than one person paying rent | EPERSPAY | 447-448 |
| RE: | Mortgage on home | EHMORT | 339-340 |
| RE: | Mortgage or debt on mobile home | EMHLOAN | 418-419 |
| RE: | Net equity in vehicles | THHVEHCL | 716-725 |
| RE: | Number of debts on this home | ENUMMORT | 342-343 |
| RE: | Number of vehicles owned by HH | EAUTONUM | 517-518 |
| RE: | Only one person paid mortgage/rent | EPERSPYA | 450-453 |
| RE: | Own other Vehicle | EOTHVEH | 613-614 |
| RE: | Pay for care of child or disabled person | EPAYCARE | 483-484 |
| RE: | Primary use of vehicle | EA1USE | 548-549 |
| RE: | Primary use of vehicle | EA2USE | 579-580 |
| RE: | Primary use of vehicle | EA3USE | 610-611 |
| RE: | Principal owed for first, second and all other loans | TMOR1PR | 345-350 |
| RE: | Second Owner of home | EHOWNER2 | 322-325 |
| RE: | Second other vehicle value | TOV2VAL | 661-665 |
| RE: | Second owner of first vehicle | EA10WN2 | 525-528 |
| RE: | Second person owns other real estate | EOTHREO2 | 499-502 |
| RE: | Second person owns other real estate | EOTHREO3 | 503-506 |
| RE: | Site or mobile home debt | EMHTYPE | 421-422 |
| RE: | Third Owner of home | EHOWNER3 | 327-330 |
| RE: | Third of several persons who paid rent | EPERSPY3 | 464-467 |
| RE: | Total Debt owed on Home | THHMORTG | 706-715 |
| RE: | Total Net Worth Recode | THHTNW | 676-685 |
| RE: | Total Unsecured Debt | RHHUSCBT | 826-835 |
| RE: | Total Wealth recode | THHTWLTH | 686-695 |
| RE: | Total debt recode | THHDEBT | 806-815 |
| RE: | Total secured debt recode | THHSCDBT | 816-825 |
| RE: | Total years for payments of 2nd mortgage | TMOR2YRS | 394-395 |
| RE: | Total years for payments of home loan | TMOR1YRS | 367-368 |
| RE: | Universe indicator for Real Estate TM | EHREUNV | 312-313 |
| RE: | Variable or fixed rate for first home mortgage | EMOR1VAR | 376-377 |
| RE: | Variable/fixed rate for 2nd loan | EMOR2VAR | 403-404 |
| RE: | Year 2nd mortgage obtained | EMOR2YR | 384-387 |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
| RE: | Year first mortgage obtained | EMOR1YR | 352-355 |
| RT: | Year house was purchased | EHBUYYR | 334-337 |
| RT: | All joint rent prop attachd to same land as residenc | ERJATA | 944-945 |
| RT: | Allocation flag for ERIAT | ARIAT | 991-991 |
| RT: | Allocation flag for ERIATA | ARIATA | 994-994 |
| RT: | Allocation flag for ERIDEB | ARIDEB | 1005-1005 |
| RT: | Allocation flag for ERINUM | ARINUM | 970-970 |
| RT: | Allocation flag for ERIOWN | ARIOWN | 967-967 |
| RT: | Allocation flag for ERITYPE1 | ARITYPE1 | 973-973 |
| RT: | Allocation flag for ERITYPE2 | ARITYPE2 | 976-976 |
| RT: | Allocation flag for ERITYPE3 | ARITYPE3 | 979-979 |
| RT: | Allocation flag for ERITYPE4 | ARITYPE4 | 982-982 |
| RT: | Allocation flag for ERITYPE5 | ARITYPE5 | 985-985 |
| RT: | Allocation flag for ERITYPE6 | ARITYPE6 | 988-988 |
| RT: | Allocation flag for ERJAT | ARJAT | 943-943 |
| RT: | Allocation flag for ERJATA | ARJATA | 946-946 |
| RT: | Allocation flag for ERJDEB | ARJDEB | 957-957 |
| RT: | Allocation flag for ERJNUM | ARJNUM | 922-922 |
| RT: | Allocation flag for ERJOWN | ARJOWN | 919-919 |
| RT: | Allocation flag for ERJTYP1 | ARJTYP1 | 925-925 |
| RT: | Allocation flag for ERJTYP2 | ARJTYP2 | 928-928 |
| RT: | Allocation flag for ERJTYP3 | ARJTYP3 | 931-931 |
| RT: | Allocation flag for ERJTYP4 | ARJTYP4 | 934-934 |
| RT: | Allocation flag for ERJTYP5 | ARJTYP5 | 937-937 |
| RT: | Allocation flag for ERJTYP6 | ARJTYP6 | 940-940 |
| RT: | Allocation flag for ERTDEB | ARTDEB | 1047-1047 |
| RT: | Allocation flag for ERTNUM | ARTNUM | 1018-1018 |
| RT: | Allocation flag for ERTOWN | ARTOWN | 1015-1015 |
| RT: | Allocation flag for ERTTYPE1 | ARTTYPE1 | 1021-1021 |
| RT: | Allocation flag for ERTTYPE2 | ARTTYPE2 | 1024-1024 |
| RT: | Allocation flag for ERTTYPE3 | ARTTYPE3 | 1027-1027 |
| RT: | Allocation flag for ERTTYPE4 | ARTTYPE4 | 1030-1030 |
| RT: | Allocation flag for ERTTYPE5 | ARTTYPE5 | 1033-1033 |
| RT: | Allocation flag for ERTTYPE6 | ARTTYPE6 | 1036-1036 |
| RT: | Allocation flag for TRIMV | ARIMV | 1002-1002 |
| RT: | Allocation flag for TRIPRI | ARIPRI | 1012-1012 |
| RT: | Allocation flag for TRJMV | ARJMV | 954-954 |
| RT: | Allocation flag for TRJPRI | ARJPRI | 964-964 |
| RT: | Allocation flag for TRTMV | ARTMV | 1044-1044 |
| RT: | Allocation flag for TRTPRI | ARTPRI | 1055-1055 |
| RT: | Allocation flag for TRTSHA | ARTSHA | 1063-1063 |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
| RT: | Debt on rental properties held jointly with spouse | ERJDEB | 955-956 |
| RT: | Debt on rental properties not located on residence | ERIDEB | 1003-1004 |
| RT: | Debt on unattached joint rental prop held w/ other | ERTDEB | 1045-1046 |
| RT: | Fifth type of rental property owned in own name | ERITYPE5 | 983-984 |
| RT: | First type of rental property owned in own name | ERITYPE1 | 971-972 |
| RT: | Fourth type of rental property owned in own name | ERITYPE4 | 980-981 |
| RT: | Jnt rental prop attachd to/on same land as residence | ERJAT | 941-942 |
| RT: | Market value of joint rent not on land of residence | TRJMV | 947-953 |
| RT: | Market value of joint rental property with others | TRTMV | 1037-1043 |
| RT: | Market value of rental property owned in own name | TRIMV | 995-1001 |
| RT: | Number of rental properties in own name | ERINUM | 968-969 |
| RT: | Number of rental properties jointly held with spouse | ERJNUM | 920-921 |
| RT: | Number of rentals owned with others besides spouse | ERTNUM | 1016-1017 |
| RT: | Own rental property jointly with spouse | ERJOWN | 917-918 |
| RT: | Principal owed on joint rental property | TRTPRI | 1048-1054 |
| RT: | Principal owed on joint rental property with spouse | TRJPRI | 958-963 |
| RT: | Principal owed on rental property in own name | TRIPRI | 1006-1011 |
| RT: | Rental property held jointly with other than spouse | ERTOWN | 1013-1014 |
| RT: | Rental property in own name on/attachd to residence | ERIAT | 989-990 |
| RT: | Rental property in own name on/attached to residence | ERIATA | 992-993 |
| RT: | Rental property owned in own name | ERIOWN | 965-966 |
| RT: | Second type of rental property owned in own name | ERITYPE2 | 974-975 |
| RT: | Share of rental property held with other | TRTSHA | 1056-1062 |
| RT: | Sixth type of rental property owned in own name | ERITYPE6 | 986-987 |
| RT: | Third type of rental property owned in own name | ERITYPE3 | 977-978 |
| RT: | Type of rental property jointly owned with spouse | ERJTYP1 | 923-924 |
| RT: | Type of rental property owned jointly with other | ERTTYPE1 | 1019-1020 |
| RT: | Type of rental property owned jointly with other | ERTTYPE2 | 1022-1023 |
| RT: | Type of rental property owned jointly with other | ERTTYPE3 | 1025-1026 |
| RT: | Type of rental property owned jointly with other | ERTTYPE4 | 1028-1029 |
| RT: | Type of rental property owned jointly with other | ERTTYPE5 | 1031-1032 |
| RT: | Type of rental property owned jointly with other | ERTTYPE6 | 1034-1035 |
| RT: | Type of rental property owned jointly with spouse | ERJTYP2 | 926-927 |
| RT: | Type of rental property owned jointly with spouse | ERJTYP3 | 929-930 |
| RT: | Type of rental property owned jointly with spouse | ERJTYP4 | 932-933 |
| RT: | Type of rental property owned jointly with spouse | ERJTYP5 | 935-936 |
| SM: | Type of rental property owned jointly with spouse | ERJTYP6 | 938-939 |
| SM: | Allocation flag for ESMI. | ASMI | 899-899 |
| SM: | Allocation flag for ESMIMA | ASMIMA | 909-909 |
| SM: | Allocation flag for ESMJM | ASMJM | 876-876 |
| SM: | Allocation flag for ESMJS | ASMJS | 879-879 |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
| SM: | Allocation flag for TSMIMAV | ASMIMAV | 916-916 |
| SM: | Allocation flag for TSMIV | ASMIV | 906-906 |
| SM: | Allocation flag for TSMJV | ASMJV | 886-886 |
| SM: | Allocation variable for ESMJMA. | ASMJMA | 889-889 |
| SM: | Allocation variable for TSMJMAV. | ASMJMAV | 896-896 |
| SM: | Amount of debt on jointly owned stocks/mutual funds | TSMJMAV | 890-895 |
| SM: | Debt against jointly owned stocks/mutual funds | ESMJMA | 887-888 |
| SM: | Debt on stocks/funds in own name | ESMIMA | 907-908 |
| SM: | Debt on stocks/funds in own name | TSMIMAV | 910-915 |
| SM: | Mutual funds owned jointly with spouse | ESMJM | 874-875 |
| SM: | Stocks or funds owned in own name | ESMI | 897-898 |
| SM: | Stocks owned jointly with spouse | ESMJS | 877-878 |
| SM: | Value of joint stocks/funds owned with spouse | TSMJV | 880-885 |
| SU: | Value of stocks/funds in own name | TSMIV | 900-905 |
| SU: | Hhld Address ID differentiates hhlds in sample unit | SHHADID | 27-29 |
| SU: | Hhld Address ID of person in interview month | SINTHHID | 100-102 |
| 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 |
| WW: | Wave of data collection | SWAVE | 22-23 |
|  | Person weight | WPFINWGT | 57-66 |

## ALPHABETICAL VARIABLE LISTING TO 2008 WAVE 4 TOPICAL MODULE FILE

## Key to Concept Labels

AL - Assets and Liabilities Topical Module Variables
BU - Value of Business Topical Module Variables
CW - Child Well-Being Topical Module Variables
ED - Education Variables
ES - Economic Stimulus Topical Module Variables
FA - Family Variables
HH - Household Variables
IE - Interest Earnings Topical Module Variables
MO - Mortgage Topical Module Variables
ME - Medical Expenses Topical Module Variables
OA - Other Financial Assets Topical Module Variables
PE - Person, Demographic, and Coverage Variables
PV - Work Related Expenses - Child Support Paid Topical Module Variables
RE - Real Estate Topical Module Variables
RT - Rental Properties Topical Module Variables
SM - Stocks and Mutual Funds Topical Module Variables
SU - Sample Unit Variables
WW - Weighting Variables

| Variable |  | Description | Position |
| :---: | :---: | :---: | :---: |
| AA1AMT | RE: | Allocation flag for TA1AMT | 547-547 |
| AA1OWED | RE: | Allocation flag for EA1OWED | 541-541 |
| AA1OWN1 | RE: | Allocation flag for EA1OWN1 | 524-524 |
| AA1USE | RE: | Allocation flag for EA1USE | 550-550 |
| AA2AMT | RE: | Allocation flag for TA2AMT | 578-578 |
| AA2OWED | RE: | Allocation flag for EA2OWED | 572-572 |
| AA2OWN1 | RE: | Allocation flag for EA2OWN1 | 555-555 |
| AA2USE | RE: | Allocation flag for EA2USE | 581-581 |
| AA3AMT | RE: | Allocation flag for TA3AMT | 609-609 |
| AA3OWED | RE: | Allocation flag for EA3OWED | 603-603 |
| AA3OWN1 | RE: | Allocation flag for EA3OWN1 | 586-586 |
| AA3USE | RE: | Allocation flag for EA3USE | 612-612 |
| AALICH | AL: | Allocation flag for EALICH | 249-249 |
| AALICHA | AL: | Allocation flag for TALICHA | 254-254 |
| AALIDAB | AL: | Allocation flag for TALIDAB | 273-273 |
| AALIDAL | AL: | Allocation flag for TALIDAL | 280-280 |
| AALIDAO | AL: | Allocation flag for TALIDAO | 287-287 |
| AALIDB | AL: | Allocation flag for EALIDB | 260-260 |
| AALIDL | AL: | Allocation flag for EALIDL | 263-263 |
| AALIDO | AL: | Allocation flag for EALIDO | 266-266 |
| AALIL | AL: | Allocation flag for EALIL | 257-257 |
| AALJCH | AL: | Allocation flag for EALJCH | 211-211 |


| Variable |  | Description | Position |
| :---: | :---: | :---: | :---: |
| AALJCHA | AL: | Allocation flag for TALJCHA | 216-216 |
| AALJDAB | AL: | Allocation flag for TALJDAB | 232-232 |
| AALJDAL | AL: | Allocation flag for TALJDAL | 239-239 |
| AALJDAO | AL: | Allocation flag for TALJDAO | 246-246 |
| AALJDB | AL: | Allocation flag for EALJDB | 219-219 |
| AALJDL | AL: | Allocation flag for EALJDL | 222-222 |
| AALJDO | AL: | Allocation flag for EALJDO | 225-225 |
| AALK | AL: | Allocation flag for EALK | 140-140 |
| AALKA1 | AL: | Allocation flag for EALKA1 | 153-153 |
| AALKA2 | AL: | Allocation flag for EALKA2 | 156-156 |
| AALKA3 | AL: | Allocation flag for EALKA3 | 159-159 |
| AALKA4 | AL: | Allocation flag for EALKA4 | 162-162 |
| AALKB | AL: | Allocation flag for TALKB | 150-150 |
| AALKY | AL: | Allocation flag for EALKY | 143-143 |
| AALLI | AL: | Allocation flag for EALLI | 290-290 |
| AALLIE | AL: | Allocation flag for EALLIE | 304-304 |
| AALLIEV | AL: | Allocation flag for TALLIEV | 311-311 |
| AALLIT | AL: | Allocation flag for EALLIT | 301-301 |
| AALLIV | AL: | Allocation flag for TALLIV | 298-298 |
| AALLTH | ME: | Allocation flag for EALLTH | 1334-1334 |
| AALOW | AL: | Allocation flag for EALOW | 190-190 |
| AALOWA | AL: | Allocation flag for EALOWA | 199-199 |
| AALR | AL: | Allocation flag for EALR | 115-115 |
| AALRA1 | AL: | Allocation flag for EALRA1 | 128-128 |
| AALRA2 | AL: | Allocation flag for EALRA2 | 131-131 |
| AALRA3 | AL: | Allocation flag for EALRA3 | 134-134 |
| AALRA4 | AL: | Allocation flag for EALRA4 | 137-137 |
| AALRB | AL: | Allocation flag for TALRB | 125-125 |
| AALRY | AL: | Allocation flag for EALRY | 118-118 |
| AALSB | AL: | Allocation flag for EALSB | 202-202 |
| AALSBV | AL: | Allocation flag for TALSBV | 208-208 |
| AALT | AL: | Allocation flag for EALT | 165-165 |
| AALTA1 | AL: | Allocation flag for EALTA1 | 178-178 |
| AALTA2 | AL: | Allocation flag for EALTA2 | 181-181 |
| AALTA3 | AL: | Allocation flag for EALTA3 | 184-184 |
| AALTA4 | AL: | Allocation flag for EALTA4 | 187-187 |
| AALTB | AL: | Allocation flag for TALTB | 175-175 |
| AALTY | AL: | Allocation flag for EALTY | 168-168 |
| AANGRYCL | CW: | Allocation flag for EANGRYCL | 1709-1709 |
| AASSSCHL | CW: | Allocation flag for EASSSCHL | 1644-1644 |
| AATKINDG | CW: | Allocation flag for EATKINDG | 1617-1617 |


| Variable |  | Description |
| :--- | :--- | :--- |
| AAUTONUM | RE: | Allocation flag for EAUTONUM |
| AAUTOOWN | RE: | Allocation flag for EAUTOOWN |
| ABADPEOP | CW: | Allocation flag for EBADPEOP |
| ABOTHER | CW: | Allocation flag for EBOTHER |
| ACARECST | RE: | Allocation flag for TCARECST |
| ACAREMTH | CW: | Allocation flag for ECAREMTH |
| ACARVAL1 | RE: | Allocation flag for TCARVAL1 |
| ACARVAL2 | RE: | Allocation flag for TCARVAL2 |
| ACARVAL3 | RE: | Allocation flag for TCARVAL3 |
| ACHGSCHL | CW: | Allocation flag for ECHGSCHL |
| ACLUBSCH | CW: | Allocation flag for ECLUBSCH |
| ACOUNTON | CW: | Allocation flag for ECOUNTON |
| ACURRERL | CW: | Allocation flag for ECURRERL |
| ADADBRKF | CW: | Allocation flag for EDADBRKF |
| ADADDINN | CW: | Allocation flag for EDADDINN |
| ADADFAR | CW: | Allocation flag for EDADFAR |
| ADADFUN | CW: | Allocation flag for EDADFUN |
| ADADPRAI | CW: | Allocation flag for EDADPRAI |
| ADADREAD | CW: | Allocation flag for EDADREAD |
| ADALYDRG | ME: | Allocation flag for EDALYDRG |
| ADAYCARE | CW: | Allocation flag for EDAYCARE |
| ADAYSICK | ME: | Allocation flag for EDAYSICK |
| ADENSEAL | ME: | Allocation flag for EDENSEAL |
| ADIS1 | ME: | Allocation flag for EDIS1 |
| ADIS2 | ME: | Allocation flag for EDIS2 |
| ADIS3 | ME: | Allocation flag for EDIS3 |


| Variable |  | Description | Position |
| :---: | :---: | :---: | :---: |
| AHARDCAR | CW: | Allocation flag for EHARDCAR | 1700-1700 |
| AHBUYMO | RE: | Allocation flag for EHBUYMO | 333-333 |
| AHBUYYR | RE: | Allocation flag for EHBUYYR | 338-338 |
| AHELPECH | CW: | Allocation flag for EHELPECH | 1712-1712 |
| AHHPAY | ME: | Allocation flag for EHHPAY | 1139-1139 |
| AHIGHGRA | CW: | Allocation flag for EHIGHGRA | 1632-1632 |
| AHIPAY | ME: | Allocation flag for THIPAY | 1297-1297 |
| AHLTSTAT | ME: | Allocation flag for EHLTSTAT | 1263-1263 |
| AHMORT | RE: | Allocation flag for EHMORT | 341-341 |
| AHOMEAMT | RE: | Allocation flag for THOMEAMT | 442-442 |
| AHOSPNIT | ME: | Allocation flag for EHOSPNIT | 1270-1270 |
| AHOSPSTA | ME: | Allocation flag for EHOSPSTA | 1266-1266 |
| AHOUSPAY | ME: | Allocation flag for EHOUSPAY | 1130-1130 |
| AHOUSTV | CW: | Allocation flag for EHOUSTV | 1581-1581 |
| AHOWNER1 | RE: | Allocation flag for EHOWNER1 | 321-321 |
| AHOWNER2 | RE: | Allocation flag for EHOWNER2 | 326-326 |
| AHREAS1 | ME: | Allocation flag for EHREAS1 | 1273-1273 |
| AHREAS2 | ME: | Allocation flag for EHREAS2 | 1276-1276 |
| AHREAS3 | ME: | Allocation flag for EHREAS3 | 1279-1279 |
| AHREAS4 | ME: | Allocation flag for EHREAS4 | 1282-1282 |
| AHREAS5 | ME: | Allocation flag for EHREAS5 | 1285-1285 |
| AHREAS6 | ME: | Allocation flag for EHREAS6 | 1288-1288 |
| AHRSCARE | CW: | Allocation flag for EHRSCARE | 1551-1551 |
| AHSPSTAS | ME: | Allocation flag for EHSPSTAS | 1367-1367 |
| AIAITA | IE: | Allocation flag for TIAITA | 858-858 |
| AIAJTA | IE: | Allocation flag for TIAJTA | 851-851 |
| AIMIA | IE: | Allocation flag for TIMIA | 873-873 |
| AIMJA | IE: | Allocation flag for TIMJA | 865-865 |
| AINTSCHL | CW: | Allocation flag for EINTSCHL | 1668-1668 |
| AKEEPINS | CW: | Allocation flag for EKEEPINS | 1727-1727 |
| AKINDAGE | CW: | Allocation flag for EKINDAGE | 1620-1620 |
| AKINDELE | CW: | Allocation flag for EKINDELE | 1629-1629 |
| ALESSONS | CW: | Allocation flag for ELESSONS | 1656-1656 |
| ALIKESCH | CW: | Allocation flag for ELIKESCH | 1665-1665 |
| ALIVAPAT | CW: | Allocation flag for ELIVAPAT | 1554-1554 |
| ALOSTTH | ME: | Allocation flag for ELOSTTH | 1331-1331 |
| AMDPAY | ME: | Allocation flag for TMDPAY | 1355-1355 |
| AMDSPND | ME: | Allocation flag for EMDSPND | 1341-1341 |
| AMDSPNDS | ME: | Allocation flag for EMDSPNDS | 1344-1344 |
| AMHLOAN | RE: | Allocation flag for EMHLOAN | 420-420 |
| AMHPR | RE: | Allocation flag for TMHPR | 430-430 |


| Variable |  | Description | Position |
| :---: | :---: | :---: | :---: |
| AMHTYPE | RE: | Allocation flag for EMHTYPE | 423-423 |
| AMHVAL | RE: | Allocation flag for TMHVAL | 437-437 |
| AMIP | MO: | Allocation flag for TMIP | 1077-1077 |
| AMJP | MO: | Allocation flag for TMJP | 1070-1070 |
| AMOR1AMT | RE: | Allocation flag for TMOR1AMT | 366-366 |
| AMOR1INT | RE: | Allocation flag for EMOR1INT | 375-375 |
| AMOR1MO | RE: | Allocation flag for EMOR1MO | 359-359 |
| AMOR1PGM | RE: | Allocation flag for EMOR1PGM | 381-381 |
| AMOR1PR | RE: | Allocation flag for TMOR1PR | 351-351 |
| AMOR1VAR | RE: | Allocation flag for EMOR1VAR | 378-378 |
| AMOR1YR | RE: | Allocation flag for EMOR1YR | 356-356 |
| AMOR1YRS | RE: | Allocation flag for TMOR1YRS | 369-369 |
| AMOR2AMT | RE: | Allocation flag for TMOR2AMT | 393-393 |
| AMOR2INT | RE: | Allocation flag for EMOR2INT | 402-402 |
| AMOR2MO | RE: | Allocation flag for EMOR2MO | 391-391 |
| AMOR2PGM | RE: | Allocation flag for EMOR2PGM | 408-408 |
| AMOR2PR | RE: | Allocation flag for TMOR2PR | 383-383 |
| AMOR2VAR | RE: | Allocation flag for EMOR2VAR | 405-405 |
| AMOR2YR | RE: | Allocation flag for EMOR2YR | 388-388 |
| AMOR2YRS | RE: | Allocation flag for TMOR2YRS | 396-396 |
| AMOR3PR | RE: | Allocation flag for TMOR3PR | 410-410 |
| ANOINCHK | ME: | Allocation flag for ENOINCHK | 1400-1400 |
| ANOINDIS | ME: | Allocation flag for ENOINDIS | 1409-1409 |
| ANOINDNT | ME: | Allocation flag for ENOINDNT | 1391-1391 |
| ANOINDOC | ME: | Allocation flag for ENOINDOC | 1394-1394 |
| ANOINDRG | ME: | Allocation flag for ENOINDRG | 1403-1403 |
| ANOININC | ME: | Allocation flag for ENOININC | 1412-1412 |
| ANOINLOC | ME: | Joint allocation flag for health care locations used | 1427-1427 |
| ANOINPAY | ME: | Allocation flag for ENOINPAY | 1406-1406 |
| ANOINTRT | ME: | Allocation flag for ENOINTRT | 1397-1397 |
| ANOTABLE | CW: | Allocation flag for ENOTABLE | 1557-1557 |
| ANOWKYR | ME: | Allocation flag for ENOWKYR | 1379-1379 |
| ANUMMORT | RE: | Allocation flag for ENUMMORT | 344-344 |
| AOAEQ | OA: | Allocation flag for TOAEQ | 844-844 |
| AOTHRE | RE: | Allocation flag for EOTHRE | 493-493 |
| AOTHREO1 | RE: | Allocation flag for EOTHREO1 | 498-498 |
| AOTHREVA | RE: | Allocation flag for TOTHREVA | 513-513 |
| AOTHVEH | RE: | Allocation flag for EOTHVEH | 615-615 |
| AOUTING | CW: | Allocation flag for EOUTING | 1563-1563 |
| AOV1AMT | RE: | Allocation flag for TOV1AMT | 651-651 |
| AOV1OWE | RE: | Allocation flag for EOV1OWE | 645-645 |


| Variable |  | Description |
| :--- | :--- | :--- |
| AOV1OWN1 | RE: | Allocation flag for EOV1OWN1 |
| AOV1VAL | RE: | Allocation flag for TOV1VAL |
| AOV2AMT | RE: | Allocation flag for TOV2AMT |
| AOV2OWE | RE: | Allocation flag for EOV2OWE |
| AOV2OWN1 | RE: | Allocation flag for EOV2OWN1 |
| AOV2VAL | RE: | Allocation flag for TOV2VAL |
| AOVBOAT | RE: | Allocation flag for EOVBOAT |
| AOVMTRCY | RE: | Allocation flag for EOVMTRCY |
| AOVOTHRV | RE: | Allocation flag for EOVOTHRV |
| AOVRV | RE: | Allocation flag for EOVRV |
| APARREAD | CW: | Allocation flag for EPARREAD |
| APASTMON | CW: | Allocation flag for EPASTMON |
| APAYCARE | RE: | Allocation flag for EPAYCARE |
| APERSAM1 | RE: | Allocation flag for TPERSAM1 |
| APERSAM2 | RE: | Allocation flag for TPERSAM2 |
| APERSAM3 | RE: | Allocation flag for TPERSAM3 |
| APERSPAY | RE: | Allocation flag for EPERSPAY |
| APERSPY1 | RE: | Allocation flag for EPERSPY1 |
| APERSPYA | RE: | Allocation flag for EPERSPYA |
| APRAISE | CW: | Allocation flag for EPRAISE |
| APRESDRG | ME: | Allocation flag for EPRESDRG |
| APROPVAL | RE: | Allocation flag for TPROPVAL |
| APRSDRGS | ME: | Allocation flag for EPRSDRGS |
| APUBPRIV | CW: | Allocation flag for EPUBPRIV |
| APVANEXPP | PV: | Allocation Flag for EPVANEXP |
| APVCCARRR | PV: | Allocation Flag for EPVCCARR. |


| Variable |  | Description | Position |
| :---: | :---: | :---: | :---: |
| APVWK | PV: | Allocation Flag for EPVWK1-EPVWK5 | 1440-1440 |
| APVWKEXP | PV: | Allocation Flag for EPVWKEXP | 1462-1462 |
| AREIMB | ME: | Allocation flag for EREIMB | 1358-1358 |
| AREIMBUR | ME: | Allocation flag for TREIMBUR | 1364-1364 |
| ARELIG | CW: | Allocation flag for ERELIG | 1662-1662 |
| ARELISCH | CW: | Allocation flag for ERELISCH | 1647-1647 |
| AREMOBHO | RE: | Allocation flag for EREMOBHO | 316-316 |
| AREPGRAD | CW: | Allocation flag for EREPGRAD | 1680-1680 |
| ARIAT | RT: | Allocation flag for ERIAT | 991-991 |
| ARIATA | RT: | Allocation flag for ERIATA | 994-994 |
| ARIDEB | RT: | Allocation flag for ERIDEB | 1005-1005 |
| ARIMV | RT: | Allocation flag for TRIMV | 1002-1002 |
| ARINUM | RT: | Allocation flag for ERINUM | 970-970 |
| ARIOWN | RT: | Allocation flag for ERIOWN | 967-967 |
| ARIPRI | RT: | Allocation flag for TRIPRI | 1012-1012 |
| ARITYPE1 | RT: | Allocation flag for ERITYPE1 | 973-973 |
| ARITYPE2 | RT: | Allocation flag for ERITYPE2 | 976-976 |
| ARITYPE3 | RT: | Allocation flag for ERITYPE3 | 979-979 |
| ARITYPE4 | RT: | Allocation flag for ERITYPE4 | 982-982 |
| ARITYPE5 | RT: | Allocation flag for ERITYPE5 | 985-985 |
| ARITYPE6 | RT: | Allocation flag for ERITYPE6 | 988-988 |
| ARJAT | RT: | Allocation flag for ERJAT | 943-943 |
| ARJATA | RT: | Allocation flag for ERJATA | 946-946 |
| ARJDEB | RT: | Allocation flag for ERJDEB | 957-957 |
| ARJMV | RT: | Allocation flag for TRJMV | 954-954 |
| ARJNUM | RT: | Allocation flag for ERJNUM | 922-922 |
| ARJOWN | RT: | Allocation flag for ERJOWN | 919-919 |
| ARJPRI | RT: | Allocation flag for TRJPRI | 964-964 |
| ARJTYP1 | RT: | Allocation flag for ERJTYP1 | 925-925 |
| ARJTYP2 | RT: | Allocation flag for ERJTYP2 | 928-928 |
| ARJTYP3 | RT: | Allocation flag for ERJTYP3 | 931-931 |
| ARJTYP4 | RT: | Allocation flag for ERJTYP4 | 934-934 |
| ARJTYP5 | RT: | Allocation flag for ERJTYP5 | 937-937 |
| ARJTYP6 | RT: | Allocation flag for ERJTYP6 | 940-940 |
| ARTDEB | RT: | Allocation flag for ERTDEB | 1047-1047 |
| ARTMV | RT: | Allocation flag for TRTMV | 1044-1044 |
| ARTNUM | RT: | Allocation flag for ERTNUM | 1018-1018 |
| ARTOWN | RT: | Allocation flag for ERTOWN | 1015-1015 |
| ARTPRI | RT: | Allocation flag for TRTPRI | 1055-1055 |
| ARTSHA | RT: | Allocation flag for TRTSHA | 1063-1063 |
| ARTTYPE1 | RT: | Allocation flag for ERTTYPE1 | 1021-1021 |


| Variable |  | Description |
| :--- | :--- | :--- |
| ARTTYPE2 | RT: | Allocation flag for ERTTYPE2 |
| ARTTYPE3 | RT: | Allocation flag for ERTTYPE3 |
| ARTTYPE4 | RT: | Allocation flag for ERTTYPE4 |
| ARTTYPE5 | RT: | Allocation flag for ERTTYPE5 |
| ARTTYPE6 | RT: | Allocation flag for ERTTYPE6 |
| ASAFEPLA | CW: | Allocation flag for ESAFEPLA |
| ASMI | SM: | Allocation flag for ESMI. |
| ASMIMA | SM: | Allocation flag for ESMIMA |
| ASMIMAV | SM: | Allocation flag for TSMIMAV |
| ASMIV | SM: | Allocation flag for TSMIV |
| ASMJM | SM: | Allocation flag for ESMJM |
| ASMJMA | SM: | Allocation variable for ESMJMA. |
| ASMJMAV | SM: | Allocation variable for TSMJMAV. |
| ASMJS | SM: | Allocation flag for ESMJS |
| ASMJV | SM: | Allocation flag for TSMJV |
| ASPECSCH | CW: | Allocation flag for ESPECSCH |
| ASPORTEA | CW: | Allocation flag for ESPORTEA |
| ASTIMUSE | ES: | Allocation flag for ESTIMUSE. |
| ASTIMYN | ES: | Allocation flag for ESTIMYN. |
| ASTRTAGE | CW: | Allocation flag for ESTRTAGE |
| ATHINKSC | CW: | Allocation flag for ETHINKSC |
| ATIMCHAN | CW: | Allocation flag for ETIMCHAN |
| ATIMESTV | CW: | Allocation flag for ETIMESTV |
| ATIMEXP | CW: | Allocation flag for TTIMEXP |
| ATOTREAD | CW: | Allocation flag for ETOTREAD |
| ATRUSTPE | CW: | Allocation flag for ETRUSTPE |


| Variable |  | Description | Position |
| :---: | :---: | :---: | :---: |
| AWKSHARD | CW: | Allocation flag for EWKSHARD | 1671-1671 |
| EA1OWED | RE: | Money owed for 1st vehicle | 539-540 |
| EA1OWN1 | RE: | First owner of first vehicle | 520-523 |
| EA1OWN2 | RE: | Second owner of first vehicle | 525-528 |
| EA1USE | RE: | Primary use of vehicle | 548-549 |
| EA2OWED | RE: | Money owed on the 2nd vehicle | 570-571 |
| EA2OWN1 | RE: | First owner of second vehicle | 551-554 |
| EA2OWN2 | RE: | 2nd owner of second vehicle | 556-559 |
| EA2USE | RE: | Primary use of vehicle | 579-580 |
| EA3OWED | RE: | Money owed for third vehicle | 601-602 |
| EA30WN1 | RE: | 1st owner of third vehicle | 582-585 |
| EA30WN2 | RE: | 2nd owner of third vehicle | 587-590 |
| EA3USE | RE: | Primary use of vehicle | 610-611 |
| EAESUNV | ES: | Universe indicator | 103-104 |
| EALICH | AL: | Non-interest checking account in own name | 247-248 |
| EALIDB | AL: | Money owed in own name for store bills/credit cards | 258-259 |
| EALIDL | AL: | Money owed in own name for loans | 261-262 |
| EALIDO | AL: | Money owed in own name for other debt | 264-265 |
| EALIL | AL: | Debts in own name | 255-256 |
| EALJCH | AL: | Jointly owned non-interest earning checking accounts | 209-210 |
| EALJDB | AL: | Money owed for store bills/credit cards with spouse | 217-218 |
| EALJDL | AL: | Money owed for loans with spouse | 220-221 |
| EALJDO | AL: | Money owed for other debt with spouse | 223-224 |
| EALK | AL: | KEOGH account in own name | 138-139 |
| EALKA1 | AL: | Kinds of assets in KEOGH account(s) | 151-152 |
| EALKA2 | AL: | Kinds of assets in KEOGH account(s) | 154-155 |
| EALKA3 | AL: | Kinds of assets in KEOGH account(s) | 157-158 |
| EALKA4 | AL: | Kinds of assets in KEOGH account(s) | 160-161 |
| EALKY | AL: | Years contributed to KEOGH account | 141-142 |
| EALLI | AL: | Life insurance coverage | 288-289 |
| EALLIE | AL: | Life insurance through employer | 302-303 |
| EALLIT | AL: | Type(s) of life insurance policy | 299-300 |
| EALLTH | ME: | Report of complete adult tooth loss | 1332-1333 |
| EALOW | AL: | Money owed to you for business/property | 188-189 |
| EALOWA | AL: | Amount owed to you for sale business/property | 191-198 |
| EALR | AL: | IRA account(s) in own name | 113-114 |
| EALRA1 | AL: | Kinds of assets in IRA account(s) | 126-127 |
| EALRA2 | AL: | Kinds of assets in IRA account(s) | 129-130 |
| EALRA3 | AL: | Kinds of assets in IRA account(s) | 132-133 |
| EALRA4 | AL: | Kinds of assets in IRA account(s) | 135-136 |
| EALRY | AL: | Number of years contributed to IRA account(s) | 116-117 |


| Variable |  | Description | Position |
| :---: | :---: | :---: | :---: |
| EALSB | AL: | U.S. Savings Bonds owned by respondent | 200-201 |
| EALT | AL: | 401k, 403b, or thrift plans in own name | 163-164 |
| EALTA1 | AL: | Kinds of assets in $401 \mathrm{k}, 403 \mathrm{~b}$, or thrift plans | 176-177 |
| EALTA2 | AL: | Kinds of assets in $401 \mathrm{k}, 403 \mathrm{~b}$, or thrift plans | 179-180 |
| EALTA3 | AL: | Kinds of assets in $401 \mathrm{k}, 403 \mathrm{~b}$, or thrift plans | 182-183 |
| EALTA4 | AL: | Kinds of assets in $401 \mathrm{k}, 403 \mathrm{~b}$, or thrift plans | 185-186 |
| EALTY | AL: | Years contributed to 401k, 403b or thrift plans | 166-167 |
| EALUNV | AL: | Universe Indicator for Assets and Liabilities | 111-112 |
| EANGRYCL | CW: | Parent feels angry with child | 1707-1708 |
| EAOAUNV | OA: | Universe Indicator for Other Financial Assets | 836-837 |
| EAPVUNV | PV: | Universe indicator for Work Related Expenses | 1428-1429 |
| EASSSCHL | CW: | Assigned or chosen school | 1642-1643 |
| EATKINDG | CW: | Has child ever attended or enrolled in kindergarten | 1615-1616 |
| EAUTONUM | RE: | Number of vehicles owned by HH | 517-518 |
| EAUTOOWN | RE: | HH member ownership of vehicle | 514-515 |
| EBADPEOP | CW: | There are people who might be a bad influence | 1719-1720 |
| EBOTHER | CW: | Child does things that bother me | 1701-1702 |
| ECAREMTH | CW: | Age of child mnth when non-family cared for him/her | 1545-1547 |
| ECHGSCHL | CW: | Has child changed schools | 1672-1673 |
| ECLUBSCH | CW: | Does child participate in any clubs | 1657-1658 |
| ECOUNTON | CW: | There are people I can count on | 1716-1717 |
| ECURRERL | CW: | Is child currently attending/enrolled in school | 1633-1634 |
| EDADBRKF | CW: | Number of days DAD ate breakfast with child | 1588-1589 |
| EDADDINN | CW: | Number of days DAD ate dinner with child | 1591-1592 |
| EDADFAR | CW: | Education [the father] would LIKE for the child | 1609-1610 |
| EDADFUN | CW: | Number of times DAD talked or played with child | 1597-1598 |
| EDADPRAI | CW: | How often did DAD praise child | 1603-1604 |
| EDADREAD | CW: | Number of times past week did Dad read to child | 1570-1571 |
| EDALYDRG | ME: | Report of daily prescription medicine usage | 1301-1302 |
| EDAYCARE | CW: | Child cared for by non-fam daycare/babysit | 1542-1543 |
| EDAYSICK | ME: | Number of sickdays in past 12 months | 1345-1347 |
| EDENSEAL | ME: | Report of child's dental sealant use (yes/no) | 1308-1309 |
| EDIS1 | ME: | Hearing difficulty | 1311-1312 |
| EDIS2 | ME: | Vision difficulty | 1313-1314 |
| EDIS3 | ME: | Cognitive difficulty | 1315-1316 |
| EDIS4 | ME: | Ambulatory difficulty | 1317-1318 |
| EDIS5 | ME: | Self-care difficulty | 1319-1320 |
| EDIS6 | ME: | Independent living difficulty | 1321-1322 |
| EDOCNUM | ME: | Frequency of physician contact during visit(s) | 1289-1291 |
| EEATBKF | CW: | Number of days you ate breakfast with child | 1582-1583 |
| EEATDINN | CW: | Number of days you ate dinner with child | 1585-1586 |


| Variable |  | Description | Position |
| :---: | :---: | :---: | :---: |
| EEDUCATE | ED: | Highest Degree received or grade completed | 90-91 |
| EENTAID | PE: | Address ID of hhld where person entered sample | 42-44 |
| EEXPPAY | ME: | Are ALL other exp. paid with respondent's own money | 1134-1135 |
| EEXPSCHL | CW: | Has child been expelled from school | 1692-1693 |
| EFARSCHO | CW: | Education attainment you would LIKE for your child | 1606-1607 |
| EFIRGRAD | CW: | Has child ever attended or enrolled in first grade | 1621-1622 |
| EFOODPAY | ME: | Are ALL food exp. paid with respondent's own money | 1131-1132 |
| EFUNTIME | CW: | Number of times ... talk or played with child | 1594-1595 |
| EGIVUPLF | CW: | Parent gives up life to meet child/ren needs | 1704-1705 |
| EGRDEATT | CW: | Grade/year child is now attending | 1636-1637 |
| EGRDRPT1 | CW: | Grade/year child repeated-ENTRY 1 | 1681-1682 |
| EGRDRPT2 | CW: | Grade/year child repeated - ENTRY 2 | 1683-1684 |
| EGRDRPT3 | CW: | Grade/year child repeated - ENTRY 3 | 1685-1686 |
| EGRDRPT4 | CW: | Grade/year child repeated - ENTRY 4 | 1687-1688 |
| EGRDRPT5 | CW: | Grade/year child repeated - ENTRY 5 | 1689-1690 |
| EHARDCAR | CW: | Child is hard to care for | 1698-1699 |
| EHBUYMO | RE: | Month home was purchased | 331-332 |
| EHBUYYR | RE: | Year house was purchased | 334-337 |
| EHELPECH | CW: | People help each other out | 1710-1711 |
| EHHPAY | ME: | Are supplementary funds from within household? | 1137-1138 |
| EHIGHGRA | CW: | Highest grade/year child has completed | 1630-1631 |
| EHLTSTAT | ME: | Report of current health status | 1261-1262 |
| EHMORT | RE: | Mortgage on home | 339-340 |
| EHOSPNIT | ME: | Number of nights spent in hospital | 1267-1269 |
| EHOSPSTA | ME: | Hospital stays in past 12 months | 1264-1265 |
| EHOUSPAY | ME: | Are ALL housing exp paid with respondent's own money | 1128-1129 |
| EHOUSTV | CW: | Family rules about number of hours to watch TV | 1579-1580 |
| EHOWNER1 | RE: | First Owner of home | 317-320 |
| EHOWNER2 | RE: | Second Owner of home | 322-325 |
| EHOWNER3 | RE: | Third Owner of home | 327-330 |
| EHREAS1 | ME: | Most recent hospital stay for operation/surgery | 1271-1272 |
| EHREAS2 | ME: | Most recent hospital stay for non-surgical treat. | 1274-1275 |
| EHREAS3 | ME: | Most recent hospital stay for diagnostic tests. | 1277-1278 |
| EHREAS4 | ME: | Most recent hospital stay for giving birth. | 1280-1281 |
| EHREAS5 | ME: | Most recent hospital stay for person's own birth | 1283-1284 |
| EHREAS6 | ME: | Most recent hospital stay for other reason | 1286-1287 |
| EHREUNV | RE: | Universe indicator for Real Estate TM | 312-313 |
| EHRSCARE | CW: | Hours per week child was cared for by someone else | 1549-1550 |
| EHSPSTAS | ME: | Children's hospital stays in past 12 months | 1365-1366 |
| EINTSCHL | CW: | Is child interested in school work | 1666-1667 |
| EKEEPINS | CW: | I keep my children inside | 1725-1726 |


| Variable |  | Description | Position |
| :---: | :---: | :---: | :---: |
| EKINDAGE | CW: | Age of child when first started kindergarten | 1618-1619 |
| EKINDELE | CW: | Child attend/enroll in kindergarten or elem. school | 1627-1628 |
| ELESSONS | CW: | Does child take music, dance, language lessons | 1654-1655 |
| ELIKESCH | CW: | Child likes school | 1663-1664 |
| ELIVAPAT | CW: | Child ever lived apart from designated parent | 1552-1553 |
| ELOSTTH | ME: | Report of adult tooth loss | 1329-1330 |
| EMDSPND | ME: | Did respondent buy medical supplies past 12 months | 1339-1340 |
| EMDSPNDS | ME: | Did respondent buy medical supplies for children? | 1342-1343 |
| EMDUNV | ME: | Universe Indicator for Medical Expenses TM | 1125-1126 |
| EMHLOAN | RE: | Mortgage or debt on mobile home | 418-419 |
| EMHTYPE | RE: | Site or mobile home debt | 421-422 |
| EMOR1INT | RE: | Interest rate on first mortgage | 370-374 |
| EMOR1MO | RE: | Month first mortgage obtained | 357-358 |
| EMOR1PGM | RE: | First loan FHA/VA mortgage program | 379-380 |
| EMOR1VAR | RE: | Variable or fixed rate for first home mortgage | 376-377 |
| EMOR1YR | RE: | Year first mortgage obtained | 352-355 |
| EMOR2INT | RE: | Interest rate on 2nd mortgage | 397-401 |
| EMOR2MO | RE: | Month 2nd mortgage obtained | 389-390 |
| EMOR2PGM | RE: | 2nd loan FHA/VA mortgage program | 406-407 |
| EMOR2VAR | RE: | Variable/fixed rate for 2nd loan | 403-404 |
| EMOR2YR | RE: | Year 2nd mortgage obtained | 384-387 |
| EMS | PE: | Marital status | 71 - 71 |
| ENOINCHK | ME: | Did respondent receive routine/preventative care | 1398-1399 |
| ENOINCLN | ME: | Did respondent go to clinic/public health dept | 1413-1414 |
| ENOINDDS | ME: | Did respondent go to a dentist's office | 1423-1424 |
| ENOINDIS | ME: | Did respondent pay full price for treatment | 1407-1408 |
| ENOINDNT | ME: | Dental care while without health insurance | 1389-1390 |
| ENOINDOC | ME: | Doctor or other health care while without health ins | 1392-1393 |
| ENOINDR | ME: | Did respondent go to a doctor's office | 1421-1422 |
| ENOINDRG | ME: | Did respondent receive drug/alcohol treatment | 1401-1402 |
| ENOINER | ME: | Did respondent go to an emergency room | 1415-1416 |
| ENOINHSP | ME: | Did respondent go to a hospital (not emergency rm) | 1417-1418 |
| ENOININC | ME: | Was resp. asked income before cost quoted for treat | 1410-1411 |
| ENOINOTH | ME: | Did respondent go to someplace else | 1425-1426 |
| ENOINPAY | ME: | Did respondent pay for treatment | 1404-1405 |
| ENOINTRT | ME: | Did respondent receive treatment | 1395-1396 |
| ENOINVA | ME: | Did respondent go to a VA hospital | 1419-1420 |
| ENOTABLE | CW: | Was child sent elsewhere b/c unable to keep child | 1555-1556 |
| ENOWKYR | ME: | Length of time not worked due to health | 1377-1378 |
| ENUMMORT | RE: | Number of debts on this home | 342-343 |
| EORIGIN | PE: | Spanish, Hispanic or Latino | 55-56 |


| Variable |  | Description | Position |
| :---: | :---: | :---: | :---: |
| EOTHRE | RE: | Household owns other real estate | 491-492 |
| EOTHREO1 | RE: | First person owns other real estate | 494-497 |
| EOTHREO2 | RE: | Second person owns other real estate | 499-502 |
| EOTHREO3 | RE: | Second person owns other real estate | 503-506 |
| EOTHVEH | RE: | Own other Vehicle | 613-614 |
| EOUTCOME | HH: | Interview Status code for this household | 30-32 |
| EOUTING | CW: | How often family member took child on outing | 1561-1562 |
| EOV1OWE | RE: | Money owed for first other vehicle | 643-644 |
| EOV1OWN1 | RE: | 1st owner of 1st other vehicle | 628-631 |
| EOV10WN2 | RE: | 2 nd owner of 1st other vehicle | 633-636 |
| EOV2OWE | RE: | Is money owed for 2 nd other vehicle | 667-668 |
| EOV2OWN1 | RE: | 1st owner of 2 nd other vehicle | 652-655 |
| EOV2OWN2 | RE: | 2nd owner of 2nd other vehicle | 657-660 |
| EOVBOAT | RE: | Anyone own a boat? | 619-620 |
| EOVMTRCY | RE: | Anyone own a motorcycle? | 616-617 |
| EOVOTHRV | RE: | Anyone own any other vehicle | 625-626 |
| EOVRV | RE: | Anyone own an RV? | 622-623 |
| EPARREAD | CW: | Times in past week child read to by design parent | 1567-1568 |
| EPASTMON | CW: | Child lived away from designated parent past 12 mths | 1558-1559 |
| EPAYCARE | RE: | Pay for care of child or disabled person | 483-484 |
| EPCWUNV | CW: | Universe indicator. | 1540-1541 |
| EPERSPAY | RE: | More than one person paying rent | 447-448 |
| EPERSPY1 | RE: | First of several persons who paid rent | 455-458 |
| EPERSPY2 | RE: | 2nd of several persons who paid rent | 460-463 |
| EPERSPY3 | RE: | Third of several persons who paid rent | 464-467 |
| EPERSPYA | RE: | Only one person paid mortgage/rent | 450-453 |
| EPNDAD | PE: | Person number of father | 80-83 |
| EPNGUARD | PE: | Person number of guardian | $84-87$ |
| EPNMOM | PE: | Person number of mother | 76-79 |
| EPNSPOUS | PE: | Person number of spouse | 72-75 |
| EPOPSTAT | PE: | Population status based on age in 4th reference month | 49-49 |
| EPPIDX | PE: | Person index | 39-41 |
| EPPINTVW | PE: | Person's interview status | 50-51 |
| EPPMIS4 | PE: | Person's 4th month interview status | 52-52 |
| EPPPNUM | PE: | Person number | 45-48 |
| EPRAISE | CW: | How often did ... praise child | 1600-1601 |
| EPRESDRG | ME: | Prescription medication use in the last 12 months | 1298-1299 |
| EPRSDRGS | ME: | Children prescription medication use last 12 months | 1368-1369 |
| EPUBPRIV | CW: | Is child enrolled in public or private school | 1639-1640 |
| EPVANEXP | PV: | How much were annual expenses for work related items | 1463-1467 |
| EPVCCARR | PV: | Child care arrangements | 1495-1496 |


| Variable |  | Description | Position |
| :---: | :---: | :---: | :---: |
| EPVCCOTH | PV: | Did anyone else pay for child care? | 1518-1519 |
| EPVCHILD | PV: | Do you have any child under 21 who lived elsewhere? | 1469-1470 |
| EPVCOMUT | PV: | How much were...'s weekly commute expenses? | 1454-1458 |
| EPVCWHO1 | PV: | Government helped pay for child care | 1521-1522 |
| EPVCWHO2 | PV: | Other parent helped pay for child care | 1523-1524 |
| EPVCWHO3 | PV: | Employer helped pay for child care | 1525-1526 |
| EPVCWHO4 | PV: | Relative or friend helped pay for child care | 1527-1528 |
| EPVCWHO5 | PV: | Other help to pay for child care | 1529-1530 |
| EPVDAYS | PV: | Total time in days spent w/child in past 4 months | 1532-1534 |
| EPVMANCD | PV: | How many children lived elsewhere? | 1472-1473 |
| EPVMILWK | PV: | How many miles did...drive to work? | 1441-1444 |
| EPVMNTHS | PV: | Total time in months spent w/child in past 4 months | 1537-1538 |
| EPVMOSUP | PV: | Was...required to pay child support? | 1475-1476 |
| EPVPAPRK | PV: | Did...work related expenses include paid parking? | 1446-1447 |
| EPVPAYWK | PV: | How much did...spend for parking or tolls? | 1449-1452 |
| EPVWEEKS | PV: | Total time in weeks spent w/child in past 4 months | 1535-1536 |
| EPVWK1 | PV: | Drive own vehicle to work? | 1430-1431 |
| EPVWK2 | PV: | Did ... car/van pool to work? | 1432-1433 |
| EPVWK3 | PV: | Did ... use the public transit? | 1434-1435 |
| EPVWK4 | PV: | Did ... bike/walk to work? | 1436-1437 |
| EPVWK5 | PV: | Did ... get to work some other way? | 1438-1439 |
| EPVWKEXP | PV: | Did...have to pay for work related licenses? | 1460-1461 |
| ERACE | PE: | The race(s) the respondent is | 54-54 |
| EREIMB | ME: | Was HH reimbursed for health ins and medical care | 1356-1357 |
| ERELIG | CW: | How often child goes to religious event | 1660-1661 |
| ERELISCH | CW: | Is school affiliated with a religion | 1645-1646 |
| EREMOBHO | RE: | Is residence a mobile home? | 314-315 |
| EREPGRAD | CW: | Has child repeated grades | 1678-1679 |
| ERIAT | RT: | Rental property in own name on/attachd to residence | 989-990 |
| ERIATA | RT: | Rental property in own name on/attached to residence | 992-993 |
| ERIDEB | RT: | Debt on rental properties not located on residence | 1003-1004 |
| ERINUM | RT: | Number of rental properties in own name | 968-969 |
| ERIOWN | RT: | Rental property owned in own name | 965-966 |
| ERITYPE1 | RT: | First type of rental property owned in own name | 971-972 |
| ERITYPE2 | RT: | Second type of rental property owned in own name | 974-975 |
| ERITYPE3 | RT: | Third type of rental property owned in own name | 977-978 |
| ERITYPE4 | RT: | Fourth type of rental property owned in own name | 980-981 |
| ERITYPE5 | RT: | Fifth type of rental property owned in own name | 983-984 |
| ERITYPE6 | RT: | Sixth type of rental property owned in own name | 986-987 |
| ERJAT | RT: | Jnt rental prop attachd to/on same land as residence | 941-942 |
| ERJATA | RT: | All joint rent prop attachd to same land as residenc | 944-945 |


| Variable |  | Description | Position |
| :---: | :---: | :---: | :---: |
| ERJDEB | RT: | Debt on rental properties held jointly with spouse | 955-956 |
| ERJNUM | RT: | Number of rental properties jointly held with spouse | 920-921 |
| ERJOWN | RT: | Own rental property jointly with spouse | 917-918 |
| ERJTYP1 | RT: | Type of rental property jointly owned with spouse | 923-924 |
| ERJTYP2 | RT: | Type of rental property owned jointly with spouse | 926-927 |
| ERJTYP3 | RT: | Type of rental property owned jointly with spouse | 929-930 |
| ERJTYP4 | RT: | Type of rental property owned jointly with spouse | 932-933 |
| ERJTYP5 | RT: | Type of rental property owned jointly with spouse | 935-936 |
| ERJTYP6 | RT: | Type of rental property owned jointly with spouse | 938-939 |
| ERRP | PE: | Household relationship | 67-68 |
| ERTDEB | RT: | Debt on unattached joint rental prop held w/ other | 1045-1046 |
| ERTNUM | RT: | Number of rentals owned with others besides spouse | 1016-1017 |
| ERTOWN | RT: | Rental property held jointly with other than spouse | 1013-1014 |
| ERTTYPE1 | RT: | Type of rental property owned jointly with other | 1019-1020 |
| ERTTYPE2 | RT: | Type of rental property owned jointly with other | 1022-1023 |
| ERTTYPE3 | RT: | Type of rental property owned jointly with other | 1025-1026 |
| ERTTYPE4 | RT: | Type of rental property owned jointly with other | 1028-1029 |
| ERTTYPE5 | RT: | Type of rental property owned jointly with other | 1031-1032 |
| ERTTYPE6 | RT: | Type of rental property owned jointly with other | 1034-1035 |
| ESAFEPLA | CW: | There are safe places to play outside | 1728-1729 |
| ESEX | PE: | Sex of this person | 53-53 |
| ESMI | SM: | Stocks or funds owned in own name | 897-898 |
| ESMIMA | SM: | Debt on stocks/funds in own name | 907-908 |
| ESMJM | SM: | Mutual funds owned jointly with spouse | 874-875 |
| ESMJMA | SM: | Debt against jointly ownedstocks/mutual funds | 887-888 |
| ESMJS | SM: | Stocks owned jointly with spouse | 877-878 |
| ESPECSCH | CW: | Is child a gifted student | 1648-1649 |
| ESPORTEA | CW: | Is child on a sports team | 1651-1652 |
| ESTIMUSE | ES: | Respondent's use of the economic stimulus payment | 108-109 |
| ESTIMYN | ES: | Whether respondent received 1 time stimulus payment | 105-106 |
| ESTRTAGE | CW: | Age of child when first started first grade | 1624-1625 |
| ETHINKSC | CW: | Education attainment you THINK child will achieve | 1612-1613 |
| ETIMCHAN | CW: | Number of times changed schools | 1675-1676 |
| ETIMESTV | CW: | Family rules about watching TV early or late | 1576-1577 |
| ETOTREAD | CW: | How often in past week child read to by family memb | 1564-1565 |
| ETRUSTPE | CW: | There are adults I trust to help the children | 1722-1723 |
| ETVRULES | CW: | Family rules about TV programs | 1573-1574 |
| EVBNO1 | BU: | First Business number | 1080-1081 |
| EVBNO2 | BU: | Second Business number | 1104-1105 |
| EVBOW1 | BU: | Percent of Business owned for first business | 1082-1084 |
| EVBOW2 | BU: | Percent of Business owned for second business | 1106-1108 |


| Variable |  | Description | Position |
| :---: | :---: | :---: | :---: |
| EVBUNV1 | BU: | Universe Indicator for Value of Business | 1078-1079 |
| EVBUNV2 | BU: | Universe Indicator for Value of Business 2 | 1102-1103 |
| EVISDENT | ME: | Frequency of dental visits in past 12 months | 1304-1306 |
| EVISDOC | ME: | Frequency of medical provider visits, past 12 months | 1335-1337 |
| EVSDENTS | ME: | Children's dentist visits in the past 12 months | 1371-1372 |
| EVSDOCS | ME: | Doctor/medical provider contacted for R's children | 1374-1375 |
| EWATCHOT | CW: | We watch out for each other's children | 1713-1714 |
| EWHOPY01 | ME: | Household members who provided funding | 1140-1143 |
| EWHOPYO2 | ME: | Household members who provided funding | 1144-1147 |
| EWHOPYO3 | ME: | Household members who provided funding | 1148-1151 |
| EWHOPY04 | ME: | Household members who provided funding | 1152-1155 |
| EWHOPY05 | ME: | Household members who provided funding | 1156-1159 |
| EWHOPY06 | ME: | Household members who provided funding | 1160-1163 |
| EWHOPY07 | ME: | Household members who provided funding | 1164-1167 |
| EWHOPY08 | ME: | Household members who provided funding | 1168-1171 |
| EWHOPY09 | ME: | Household members who provided funding | 1172-1175 |
| EWHOPY10 | ME: | Household members who provided funding | 1176-1179 |
| EWHOPY11 | ME: | Household members who provided funding | 1180-1183 |
| EWHOPY12 | ME: | Household members who provided funding | 1184-1187 |
| EWHOPY13 | ME: | Household members who provided funding | 1188-1191 |
| EWHOPY14 | ME: | Household members who provided funding | 1192-1195 |
| EWHOPY15 | ME: | Household members who provided funding | 1196-1199 |
| EWHOPY16 | ME: | Household members who provided funding | 1200-1203 |
| EWHOPY17 | ME: | Household members who provided funding | 1204-1207 |
| EWHOPY18 | ME: | Household members who provided funding | 1208-1211 |
| EWHOPY19 | ME: | Household members who provided funding | 1212-1215 |
| EWHOPY20 | ME: | Household members who provided funding | 1216-1219 |
| EWHOPY21 | ME: | Household members who provided funding | 1220-1223 |
| EWHOPY22 | ME: | Household members who provided funding | 1224-1227 |
| EWHOPY23 | ME: | Household members who provided funding | 1228-1231 |
| EWHOPY24 | ME: | Household members who provided funding | 1232-1235 |
| EWHOPY25 | ME: | Household members who provided funding | 1236-1239 |
| EWHOPY26 | ME: | Household members who provided funding | 1240-1243 |
| EWHOPY27 | ME: | Household members who provided funding | 1244-1247 |
| EWHOPY28 | ME: | Household members who provided funding | 1248-1251 |
| EWHOPY29 | ME: | Household members who provided funding | 1252-1255 |
| EWHOPY30 | ME: | Household members who provided funding | 1256-1259 |
| EWKFUTR | ME: | Respondent able to work during the next 12 months | 1380-1381 |
| EWKSHARD | CW: | Does child work hard in school | 1669-1670 |
| FILLER |  | Filler | 1731-1732 |
| LGTKEY | PE: | Person longitudinal key | 92-99 |


| Variable |  | Description | Position |
| :---: | :---: | :---: | :---: |
| RDESGPNT | PE: | Designated parent or guardian flag | 88-89 |
| RFID | FA: | Family ID Number for this month | 33-35 |
| RFID2 | FA: | Family ID excluding related subfamily members | 36-38 |
| RHHSTK | RE: | Equity in stocks and mutual fund shares | 756-765 |
| RHHUSCBT | RE: | Total Unsecured Debt | 826-835 |
| SHHADID | SU: | Hhld Address ID differentiates hhlds in sample unit | 27-29 |
| SINTHHID | SU: | Hhld Address ID of person in interview month | 100-102 |
| SPANEL | SU: | Sample Code - Indicates Panel Year | 18-21 |
| SROTATON | SU: | Rotation of data collection | 24-24 |
| SSUID | SU: | Sample Unit Identifier | 6-17 |
| SSUSEQ | SU: | Sequence Number of Sample Unit - Primary Sort Key | 1-5 |
| SWAVE | SU: | Wave of data collection | 22-23 |
| TA1AMT | RE: | Amount owed for 1st vehicle | 542-546 |
| TA1YEAR | RE: | Car Year for First Vehicle | 535-538 |
| TA2AMT | RE: | Amount owed for second vehicle | 573-577 |
| TA2YEAR | RE: | Car Year for Second Vehicle | 566-569 |
| TA3AMT | RE: | Amount owed for third vehicle | 604-608 |
| TA3YEAR | RE: | Car Year for Third Vehicle | 597-600 |
| TAGE | PE: | Age as of last birthday | 69-70 |
| TALICHA | AL: | Est of non-interest checking accounts in own name | 250-253 |
| TALIDAB | AL: | Amount owed for store bills/credit cards in own name | 267-272 |
| TALIDAL | AL: | Amount owed for loans in own name | 274-279 |
| TALIDAO | AL: | Amount owed for other debt in own name | 281-286 |
| TALJCHA | AL: | Estimate of a joint non-interest checking account | 212-215 |
| TALIDAB | AL: | Amt owed for store bills or credit cards with spouse | 226-231 |
| TALJDAL | AL: | Amount owed for loans with spouse | 233-238 |
| TALJDAO | AL: | Amount owed for other debt with spouse | 240-245 |
| TALKB | AL: | Market value of KEOGH account(s) | 144-149 |
| TALLIEV | AL: | Cash value of life insurance from employer | 305-310 |
| TALLIV | AL: | Cash value of life insurance policies | 291-297 |
| TALRB | AL: | Market value of IRA account(s) in own name | 119-124 |
| TALSBV | AL: | Face Value of U.S. Savings Bonds | 203-207 |
| TALTB | AL: | Market value of $401 \mathrm{k}, 403 \mathrm{~b}$,or thrift plan in own name | 169-174 |
| TCARECST | RE: | Amount of care per month | 486-489 |
| TCARVAL1 | RE: | Car value for first vehicle | 529-533 |
| TCARVAL2 | RE: | Car value for second vehicle | 560-564 |
| TCARVAL3 | RE: | Car value for third vehicle | 591-595 |
| TDONORID | ME: | The owner of this data. | 1127-1127 |
| TFIPSST | HH : | FIPS State Code | 25-26 |
| THHBEQ | RE: | Business Equity | 726-735 |
| THHDEBT | RE: | Total debt recode | 806-815 |


| Variable |  | Description | Position |
| :---: | :---: | :---: | :---: |
| THHINTBK | RE: | Interest Earning assets held in banking institutions | 736-745 |
| THHINTOT | RE: | Interest Earning assets held in other Institutions | 746-755 |
| THHIRA | RE: | Equity in IRA and KEOGH accounts | 786-795 |
| THHMORTG | RE: | Total Debt owed on Home | 706-715 |
| THHORE | RE: | Equity in real estate that is not your own home | 766-775 |
| THHOTAST | RE: | Equity in other assets | 776-785 |
| THHSCDBT | RE: | Total secured debt recode | 816-825 |
| THHTHEQ | RE: | Home Equity recode | 696-705 |
| THHTHRIF | RE: | Equity in 401K and Thrift savings accounts | 796-805 |
| THHTNW | RE: | Total Net Worth Recode | 676-685 |
| THHTWLTH | RE: | Total Wealth recode | 686-695 |
| THHVEHCL | RE: | Net equity in vehicles | 716-725 |
| THIPAY | ME: | Amount paid for health insurance in past 12 months | 1293-1296 |
| THOMEAMT | RE: | Monthly rent or mortgage | 438-441 |
| TIAITA | IE: | Amount in own interest earning account | 852-857 |
| TIAJTA | IE: | Amount in joint interest earning account | 845-850 |
| TIMIA | IE: | Amount of bonds/securities in own name | 866-872 |
| TIMJA | IE: | Amount in joint bonds/US securities | 859-864 |
| TMDPAY | ME: | Cost of respondent medical care in past 12 months | 1349-1354 |
| TMHPR | RE: | Amount principal owed on mobile home | 424-429 |
| TMHVAL | RE: | Amount mobile would sell for | 431-436 |
| TMIP | M0: | Principal owed on mortgage(s) in own name | 1071-1076 |
| TMJP | M0: | Principal owed on joint mortgage(s) held w/ spouse | 1064-1069 |
| TMOR1AMT | RE: | First and second loan amount | 360-365 |
| TMOR1PR | RE: | Principal owed for first, second and all other loans | 345-350 |
| TMOR1YRS | RE: | Total years for payments of home loan | 367-368 |
| TMOR2AMT | RE: | Flag indicating second mortgage | 392-392 |
| TMOR2PR | RE: | Flag indicating principal on second mortgage | 382-382 |
| TMOR2YRS | RE: | Total years for payments of 2nd mortgage | 394-395 |
| TMOR3PR | RE: | Flag indicating principal owed on other loans | 409-409 |
| TOAEQ | OA: | Equity in investments | 838-843 |
| TOTHREVA | RE: | Equity in other real estate | 507-512 |
| TOV1AMT | RE: | Amount owed for first other vehicle | 646-650 |
| TOV1VAL | RE: | 1st other vehicle value | 637-641 |
| TOV2AMT | RE: | Amount owed for 2 nd other vehicle | 670-674 |
| TOV2VAL | RE: | Second other vehicle value | 661-665 |
| TPERSAM1 | RE: | Amount first person paid for rent | 468-471 |
| TPERSAM2 | RE: | Amount second person paid for rent | 473-476 |
| TPERSAM3 | RE: | Amount third person paid for rent | 478-481 |
| TPROPVAL | RE: | Current value of property | 411-416 |
| TPVCCFP1 | PV: | Amount of child care:typical week month 1 | 1498-1501 |


| Variable |  | Description | Position |
| :--- | :--- | :--- | :--- |
| TPVCCFP2 | PV: | Amount of child care:typical week month 2 | $1503-1506$ |
| TPVCCFP3 | PV: | Amount of child care:typical week month 3 | $1508-1511$ |
| TPVCCFP4 | PV: | Amount of child care:typical week month 4 | $1513-1516$ |
| TPVCHPA1 | PV: | How much did ... pay in child support for month 1? | $1478-1481$ |
| TPVCHPA2 | PV: | How much did ... pay in child support for month 2? | $1482-1485$ |
| TPVCHPA3 | PV: | How much did ... pay in child support for month 3? | $1486-1489$ |
| TPVCHPA4 | PV: | How much did ... pay in child support for month 4? | $1490-1493$ |
| TREIMBUR | ME: | Edited variable for reimbursed medical expenses. | $1359-1363$ |
| TRIMV | RT: | Market value of rental property owned in own name | $995-1001$ |
| TRIPRI | RT: | Principal owed on rental property in own name | $1006-1011$ |
| TRJMV | RT: | Market value of joint rent not on land of residence | $947-953$ |
| TRJPRI | RT: | Principal owed on joint rental property with spouse | $958-963$ |
| TRMOOPS | ME: | Edited variable for out of pocket expenses. | $1383-1388$ |
| TRTMV | RT: | Market value of joint rental property with others | $1037-1043$ |
| TRTPRI | RT: | Principal owed on joint rental property | $1048-1054$ |
| TRTSHA | RT: | Share of rental property held with other | $1056-1062$ |
| TSMIMAV | SM: | Debt on stocks/funds in own name | $910-915$ |
| TSMIV | SM: | Value of stocks/funds in own name | $900-905$ |
| TSMJMAV | SM: | Amount of debt on jointly owned stocks/mutual funds | $890-895$ |
| TSMJV | SM: | Value of joint stocks/funds owned with spouse | $880-885$ |
| TTIMEXP | CW: | Number of times child was expelled | $1695-1696$ |
| TUTILS | RE: | Amount paid for utilities per month | $443-445$ |
| TVBDE1 | BU: | The total debt owed against the first business | $1094-1100$ |
| TVBDE2 | BU: | The total debt owed against the second business | $1118-1123$ |
| TVBVA1 | BU: | The value of the business for the first business | $1086-1092$ |
| TVBVA2 | BU: | The value of the business for business two | $1110-1116$ |
| WPFINWGT | WW: | Person weight | $57-66$ |

## 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 (*) 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 TALIDAB 6 267
T AL: Amount owed for store bills/credit cards
    in own name
        AL05A@B How much was owed as of the last
        day of the reference period for store
        bills or credit card bills?
U All persons age 15+ that owed money for store
    bills or credit cards as of the last day of
    the reference period (TAGE ge 15 and
    EALIDB=1)
V O .Not In Universe
V 1:25000.Amount in dollars
D ERTTYPE5 2 1031
T RT: Type of rental property owned jointly
    with other
        RNT03@5 What type of rental property(s)
        was owned jointly with someone other than
        spouse?
U All persons age 15+ who owned rental property
    jointly with someone besides a spouse during
    the reference period [ERTNUM ge 5]
V -1 .Not in Universe
V 1 .Vacation home
V 2 .Other residential property
V 3 .Farm property
V 4 .Commercial property
V 5 .Equipment
V 6 .Other
```

```
            SURVEY OF INCOME AND PROGRAM PARTICIPATION,
    2 0 0 8 \text { PANEL WAVE 4 TOPICAL MODULE FILE DATA DICTIONARY}
```



```
V
```

T SU: Hhld Address ID differentiates hhlds in sample unit

```
        Household Address ID. This field
        differentiates households within the
        sample PSU, segment, serial, serial
        suffix; that is, households spawned from
        an original sample household.
U All persons
        011:139 .Household Address ID
D EOUTCOME 3 30
T HH: Interview Status code for this household
All persons in households
    201 . Completed interview
    203 .Compl. partial- missing data; no
        .TYPE-Z
    207.Complete partial - TYPE-Z; no
        .futher followup
    213.TYPE-A, language problem
    216 .TYPE-A, no one home (noh)
    217.TYPE-A, temporarily absent (ta)
    218 .TYPE-A, hh refused
    219.TYPE-A, other occupied (specify)
    234.TYPE-B, entire hh institut. or
        .temp. ineligible
    248 .TYPE-C, other (specify)
    249 .TYPE-C, sample adjustment
    250 .TYPE-C, hh deceased
    251 .TYPE-C, moved out of country
    252.TYPE-C, living in armed forces
        .barracks
    253.TYPE-C, on active duty in Armed
        .Forces
    254.TYPE-C, no one over age 15 years
        .in household
    255 .TYPE-C, no Wave 1 persons
        .remaining in household
    260.TYPE-D, moved address unknown
        .-SPAWN
    261.TYPE-D, moved within U.S. but
        .outside SIPP -SPAWN
    262 .TYPE-C, merged with another SIPP
        .household
    270.TYPE-C, mover, no longer located
        .in FR's area -PARENT
    271 .TYPE-C, mover, new address
        .located in same FR's area
        .-PARENT
    280.TYPE-D, mover, no longer located
        .in FR's assignment area
        .-SPAWN
    D RFID 3 33
    T FA: Family ID Number for this month
        Family ID number may be used to identify
```

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        all persons in the same family in a given
        month. This ID is used for primary
        families, unrelated subfamilies, and
        primary and secondary individuals.
        Persons in related subfamilies have the
        primary family ID in this field.
U All persons
V 1:120 .Family ID number
D RFID2 3 36
T FA: Family ID excluding related subfamily
        members
            Family ID number excluding members of
            related subfamilies. This ID is used for
            all persons except related subfamily
            members.
U All persons except those in related subfamilies
            (excludes persons with ESFTYPE = 2)
V rlor
D EPPIDX 3 39
T PE: Person index
            Person index. This field differentiates
                persons within the sample unit. Person
                index is unique within the sample unit
        and wave.
U All persons
V 1:999.Person index
D EENTAID 3 42
T PE: Address ID of hhld where person entered
        sample
            Address ID of the household that this
            person belonged to at the time this person
            first became part of the sample.
U All persons
V 011:139.Entry address ID
D EPPPNUM 4 45
T PE: Person number
            Person number. This field differentiates
            persons within the sample unit. Person
            number is unique within the sample unit.
U All persons
V 0101:1399 . Person number
D EPOPSTAT 1 49
T PE: Population status based on age in 4th
        reference month
            Population status. This field identifies
            whether or not a person was eligible to be
            asked a full set of questions, based on
            his/her age in the fourth month of the
```

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        reference period.
U All persons
V 1 .Adult (15 years of age or older)
V 2 .Child (Under }15\mathrm{ years of age)
D EPPINTVW 2 50
T PE: Person's interview status
U All persons
    1 .Interview (self)
    2 .Interview (proxy)
    3 .Noninterview - Type Z
    4 .Noninterview - pseudo Type Z.
                .Left sample during the
                .reference period
            5 . Children under }15\mathrm{ during
                    .reference period
D EPPMIS4 1 52
T PE: Person's 4th month interview status
            Person's interview status for month 4
U All persons
V 1 .Interview
V 2 .Non-interview
D ESEX 1 53
T PE: Sex of this person
U All persons
    1.Male
    2 .Female
D ERACE 1 54
T PE: The race(s) the respondent is
            What race(s) does ... consider
            herself/himself to be? 1 White 2 Black or
            African American 3 American Indian or
            Alaska Native 4 Asian 5 Native Hawaiian or
            Other Pacific Islander
U All persons
V 1 .White alone
V 2 .Black alone
V 3 .Asian alone
V 4 .Residual
D EORIGIN 2 55
T PE: Spanish, Hispanic or Latino
            Is ... Spanish, Hispanic or Latino?
U All persons
V 1 .Yes
V 2 .No
D WPFINWGT 10 57
T WW: Person weight
```

Final person weight Four implied decimal places.
U All persons
V 0.0000:99999.9999. Final person weight
D ERRP 267
T PE: Household relationship
U All persons
V 1 .Reference person with related $V$.persons in household
V 2 . Reference Person without related V .persons in household
V 3 .Spouse of reference person
V 4 .Child of reference person
V 5 .Grandchild of reference person
V 6 . Parent of reference person
V 7 .Brother/sister of reference person
V 8 . Other relative of reference person
V 9 .Foster child of reference person
V 10 .Unmarried partner of reference
V .person

V 11 .Housemate/roommate
V 12 .Roomer/boarder
V 13 . Other non-relative of reference V .person

D TAGE 269
T PE: Age as of last birthday Edited and imputed age as of last birthday. Topcoding combines persons into last two single year of age groups. User should combine last two age groups for microdata analysis.
U All persons
V 0 .Less than 1 full year old
V 1:88 . Number of years old
D EMS 11
T PE: Marital status
U All persons
V 1 .Married, spouse present
V 2 .Married, spouse absent
V 3 .Widowed
V 4 . Divorced
V 5 . Separated
V 6 . Never Married
D EPNSPOUS 4
T PE: Person number of spouse
U All persons
V 0101:1399. Person number


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V
V
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V
V
V
D LGTKEY 8 92
T PE: Person longitudinal key
    NOTE: This variable is not used on the
    Preliminary Wave 1 file. The longitudinal
    key is in sort by scrambled id (SSUID).
    The first five digits of the key contain a
    longitudinal sequence number which is
    unique for the sample unit across all
    waves. The last three digits contain a
    person's index which identifies a person
    within a sample unit and is unique for a
    person across all waves. This key can be
    used to merge people longitudinally.
U All persons
V 1001:70000001 .Longitudinal Key
D SINTHHID 3 100
T SU: Hhld Address ID of person in interview
    month
            Address ID of this person at time of
            interview (fifth month).
U All persons
V 0 .Not In Universe 
D EAESUNV 2 103
T ES: Universe indicator
            Universe indicator
U All Adults
V -1 .Not in Universe
V 1 .In universe
D ESTIMYN 2 105
T ES: Whether respondent received 1 time
    stimulus payment
        ESTIMYN In early 2009, the Federal
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        government approved the American Recovery
        and Reinvestment Act. As a result of the
        act, in May or June 2009 many people who
        received Social Security, SSI, VA
        benefits, or Railroad Retirement benefits
        also received a one time stimulus payment
        of $250. This is different from a refund
        on your annual income taxes. In May or
        June 2009, did you receive a one time
        stimulus payment of $250?
U If EAGE GE 15 and any of the following occur:
    EGICODE = 1,2,3,4, or 8.
        -1 .Not in Universe
        1. .Yes
        2 .No
D ASTIMYN 1 107
T ES: Allocation flag for ESTIMYN.
        LMTVER Allocation flag for whether ...
        respondent received stimlus payment
            O .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
D ESTIMUSE 2 108
T ES: Respondent's use of the economic stimulus
        payment
    ESTIMUSE Did the $250 economic stimulus
    payment lead you mostly to increase
    spending, mostly to increase savings,
    mostly to pay off debt?
U Respondents who received the economic stimulus
    payment (ESTIMYN=1)
V -1 .Not in Universe
V 1 .Mostly to increase spending
V 2 .Mostly to increase saving
V 3.Mostly to pay off debt
D ASTIMUSE 1 110
T ES: Allocation flag for ESTIMUSE.
    ESTIMUSE Allocation flag for use of
    economic stimulus payment
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D EALUNV 2 111
T AL: Universe Indicator for Assets and
    Liabilities
U All persons
V -1 .Not in Universe
```

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V
1 .In universe
D EALR 2 113
T AL: IRA account(s) in own name
AL06A I recorded earlier that ... owned an
IRA or KEOGH account. As of the last day
of the reference period, did ... have any
Individual Retirement Accounts - any IRAs?
U All persons age 15+ who had an IRA (TAGE ge 15
    and EAST1B=1)
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AALR 1 115
T AL: Allocation flag for EALR
    AL06A Allocation flag for whether or not
    the respondent had any Individual
    Retirement Accounts - any IRAs, as of the
    last day of the reference period.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 . Cold deck imputation
V 3 .Logical imputation (derivation)
D EALRY 2 116
T AL: Number of years contributed to IRA
        account(s)
            AL06B For how many years has ...
            contributed to ...'s IRA accounts?
U All persons age 15+ that had an IRA during the
    reference period (TAGE ge 15 and EALR=1)
V -1 .Not in Universe
V 1:38 .Number of Years
D AALRY 1 118
T AL: Allocation flag for EALRY
    AL06B Allocation flag for the number of
    years the respondent contributed to their
    IRA account(s).
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D TALRB 6 119
T AL: Market value of IRA account(s) in own name
    AL06C As of the last day of the reference
    period, what was the total balance or
    market value (including interest earned)
    of the IRA accounts in ...'s own name?
U All persons age 15+ who had an IRA in their
    own name during the reference period (TAGE
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    ge 15 and EALR=1)
V 0 .None or not in universe
V 1:350000 .Amount in dollars
D AALRB 1 125
T AL: Allocation flag for TALRB
    AL06C Allocation flag for the total
    balance or market value (including
    interest earned) of the respondent's IRA
    accounts in own name.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D EALRA1 2 126
T AL: Kinds of assets in IRA account(s)
    AL06E@1 As of the last day of the
    reference period, which kinds of assets
    did ... hold in ...'s IRA accounts? Was
    ...'s IRA account invested in -
U All persons age 15+ who had an IRA in own name
    during the reference period (TAGE ge 15 and
    EALR=1)
V -1 .Not in Universe
V 1 .Certificates of deposit or other
V .saving certificates
V 2 .Money market funds
V 3.U.S. Government securities
V 4 .Municipal or corporate bonds
V 5 .U.S. Savings Bonds
V 6 .Stocks or mutual fund shares
V 7 .Other assets
D AALRA1 1 128
T AL: Allocation flag for EALRA1
    AL06E@1 Allocation flag for the kinds of
    assets the respondent held in IRA accounts.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3.Logical imputation (derivation)
D EALRA2 2 129
T AL: Kinds of assets in IRA account(s)
            AL06E@2 As of the last day of the
            reference period, which kinds of assets
            did ... hold in ...'s IRA accounts? Was
            ...'s IRA account invested in-
U All persons age 15+ who had an IRA in own name
        during the reference period (TAGE ge 15 and
        EALR=1)
V -1 .Not in Universe
V 1 .Certificates of deposit or other
```

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V
    .saving certificates
V 2 .Money market funds
V 3.U.S. Government securities
V 4 .Municipal or corporate bonds
V 5 .U.S. Savings Bonds
V 6 .Stocks or mutual fund shares
V 7 .Other assets
D AALRA2 1 131
T AL: Allocation flag for EALRA2
    AL06E@2 Allocation flag for the kinds of
    assets the respondent held in IRA accounts.
        0 . Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
D EALRA3 2 132
T AL: Kinds of assets in IRA account(s)
    AL06E@3 As of the last day of the
    reference period, which kinds of assets
    did ... hold in ...'s IRA accounts? Was
    ...'s IRA account invested in-
U All persons age 15+ who had an IRA in own name
    during the reference period (TAGE ge 15 and
    EALR=1)
V -1 . Not in Universe
V 1 .Certificates of deposit or other
V .saving certificates
V 2 .Money market funds
V 3.U.S. Government securities
V 4 .Municipal or corporate bonds
V 5 .U.S. Savings Bonds
V 6 .Stocks or mutual fund shares
V 7 .Other assets
D AALRA3 1 134
T AL: Allocation flag for EALRA3
    AL06E@3 Allocation flag for the kinds of
    assets the respondent held in IRA accounts.
    0 .Not imputed
    1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
D EALRA4 2 135
T AL: Kinds of assets in IRA account(s)
    AL06E@4 As of the last day of the
    reference period, which kinds of assets
    did ... hold in ...'s IRA accounts? Was
    ...'s IRA account invested in-
U All persons age 15+ who had an IRA in own name
    during the reference period
V
                                -1 .Not in Universe
```

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V
V
V
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V
V
D AALRA4 1 137
T AL: Allocation flag for EALRA4
    AL06E@4 Allocation flag for the kinds of
    assets the responent held in IRA accounts.
        0 . Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
D EALK 2 138
T AL: KEOGH account in own name
    AL06G As of the last day of the reference
    period, did ... have a KEOGH account in
    ...'s OWN name?
U All persons age 15+ who owned a KEOGH account
    (TAGE ge 15 and EAST1B=1)
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AALK 1 140
T AL: Allocation flag for EALK
    AL06G Allocation flag for whether the
    respondent had a KEOGH account in own name.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3.Logical imputation (derivation)
D EALKY 2 141
T AL: Years contributed to KEOGH account
    AL06H For how many years have ...
    contributed to ...'s KEOGH account?
U All persons age 15+ who had a KEOGH plan in
    their own name during the reference period
    (TAGE ge 15 and EALK = 1)
V -1 .Not in Universe
V 1:38 .Number of Years
D AALKY 1 143
T AL: Allocation flag for EALKY
    AL06H Allocation flag for the number of
    years the respondent had contributed to a
    KEOGH account held in own name.
V
        0 .Not imputed
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V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D TALKB 6 144
T AL: Market value of KEOGH account(s)
        AL06I As of the last day of the reference
        period, what was the total balance or
        market value of assets in ...'s KEOGH
        account(s)?
U All persons age 15+ who had a KEOGH plan in own
        name during the reference period (TAGE ge
        15 and EALK=1)
V 0 .None or not in universe
V 1:350000 .Amount in dollars
D AALKB 1 150
T AL: Allocation flag for TALKB
        AL06I Allocation flag for the total
        balance of the assets in the -
        respondent's KEOGH account(s).
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D EALKA1 2 151
T AL: Kinds of assets in KEOGH account(s)
        AL06K@1 As of the last day of the
        reference period, which kinds of assets
        did ... hold in ...'s KEOGH account(s)?
        Was ..'s KEOGH account invested in-
U All persons age 15+ who had a KEOGH plan in own
        name during the reference period (TAGE ge
        15 and EALK=1)
V -1 .Not in Universe
V 1 .Certificates of deposit or other
V .saving certificates
V 2 .Money market funds
V 3.U.S. Government securities
V 4 .Municipal or corporate bonds
V 5 .U.S. Savings Bonds
V 6 .Stocks or mutual fund shares
V 7 .Other assets
D AALKA1 1 153
T AL: Allocation flag for EALKA1
        AL06K@1 Allocation flag for the kinds of
        assets the respondent held in KEOGH
        account(s).
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
```

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D EALKA2 2 154
T AL: Kinds of assets in KEOGH account(s)
        AL06K@2 As of the last day of the
        reference period, which kinds of assets
        did ... hold in ...'s KEOGH account(s)?
        Was ...'s KEOGH account invested in-
U All persons age 15+ who had a KEOGH plan in own
        name during the reference period (TAGE ge
    15 and EALK=1)
V -1 .Not in Universe
V 1 .Certificates of deposit or other
V .saving certificates
V 2 .Money market funds
V 3.U.S. Government securities
V 4 .Municipal or corporate bonds
V 5 .U.S. Savings Bonds
V 6 .Stocks or mutual fund shares
V 7 .Other assets
D AALKA2 1 156
T AL: Allocation flag for EALKA2
        AL06K@2 Allocation flag for the kinds of
        assets the respondent held in KEOGH
        account(s).
        0 . Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3 .Logical imputation (derivation)
    EALKA3 2 157
    T AL: Kinds of assets in KEOGH account(s)
        AL06K@3 As of the last day of the
        reference period, which kinds of assets
        did ... hold in ...'s KEOGH account(s)?
        Was ...'s KEOGH account invested in-
U All persons age 15+ who had a KEOGH plan in own
    name during the reference period (TAGE ge
    15 and EALK=1)
V -1 .Not in Universe
V 1 .Certificates of deposit or other
    .saving certificates
        2 .Money market funds
        3 .U.S. Government securities
        4.Municipal or corporate bonds
        5 .U.S. Savings Bonds
        6 .Stocks or mutual fund shares
        7.Other assets
    D AALKA3 1 159
T AL: Allocation flag for EALKA3
        AL06K@3 Allocation flag for the kinds of
        assets the respondent held in KEOGH
        account(s).
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V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D EALKA4 2 160
T AL: Kinds of assets in KEOGH account(s)
        AL06K@4 As of the last day of the
        reference period, which kinds of assets
        did ... hold in ...'s KEOGH account(s)?
        Was ...'s KEOGH account invested in-
U All persons age 15+ who had a KEOGH plan in own
        name during the reference period (TAGE ge
    15 and EALK=1)
V -1 .Not in Universe
V 1 .Certificates of deposit or other
V .saving certificates
V 2 .Money market funds
V 3 .U.S. Government securities
V 4 .Municipal or corporate bonds
V 5 .U.S. Savings Bonds
V 6 .Stocks or mutual fund shares
V 7 .Other assets
D AALKA4 1 162
T AL: Allocation flag for EALKA4
        AL06K@4 Allocation flag for the kinds of
        assets the respondent held in KEOGH
        account(s).
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D EALT 2 163
T AL: 401k, 403b, or thrift plans in own name
        AL07A I recorded earlier that ...
        participated in a 401k, 403b, or thrift
        plan. Did ... have that account as of the
        last day of the reference period?
U All persons age 15+ who had a 401k, 403b, or
    thrift plans in own name during the
    reference period (TAGE ge 15 and EAST1C=1)
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AALT 1 165
T AL: Allocation flag for EALT
    AL07A Allocation flag for whether the
    respondent owned a 401k, 403b or thrift
    plans in own name.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
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V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D EALTY 2 166
T AL: Years contributed to 401k, 403b or thrift
        plans
        AL07B For how many years has ...
        contributed to ...'s 401k, 403b, or thrift
        plans?
U All persons age 15+ who had a 401k, 403b, or
    thrift plans in own name during the
    reference period (TAGE ge 15 and EALT=1)
V -1 .Not in Universe
V 1:30 .Number of Years
D AALTY 1 168
T AL: Allocation flag for EALTY
    AL07B Allocation flag for the number of
    years the respondent owned a 401k, 403b,
    or thrift plans in own name.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D TALTB 6 169
T AL: Market value of 401k,403b,or thrift plan
    in own name
        AL07C As of the last day of the reference
        period, what was the total balance or
        market value (including interest earned)
        of any 401k, 403b, or thrift plans held in
        ...'s own name?
U All persons age 15+ who had a 401k, 403b, or
    thrift plans in own name during the
    reference period (TAGE ge 15 and EALT=1)
V 0 .None or not in universe
V 1:300000.Amount in dollars
D AALTB 1 175
T AL: Allocation flag for TALTB
    AL07C Allocation flag for the total
        balance held in 401k, 403b, or thrift
        plans.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D EALTA1 2 176
T AL: Kinds of assets in 401k, 403b, or thrift
    plans
        AL07E@1 As of the last day of the
        reference period, which kinds of assets
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        did ... hold in ...'s 401k, 403b or thrift
        plans? Was ...'s 401k/403b/thrift plan
        invested in-
U All persons age 15+ who had a 401k, 403b, or
    thrift plans in own name during the
    reference period (TAGE ge 15 and EALT=1)
V -1 .Not in Universe
V 1 .Certificates of deposit or other
                .saving certificates
        2 . Money market funds
        3.U.S. Government securities
        4.Municipal or corporate bonds
        5 .U.S. Savings Bonds
        6 .Stocks or mutual fund shares
        7.Other assets
    D AALTA1 1 178
T AL: Allocation flag for EALTA1
        AL07E@1 Allocation flag for the kinds of
        assets held in 401k 403b, or thrift plans.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D EALTA2 2 179
T AL: Kinds of assets in 401k, 403b, or thrift
        plans
        AL07E@2 As of the last day of the
        reference period, which kinds of assets
        did ... hold in ...'s 401k, 403b or thrift
        plans? Was ...'s 401k/403b/thrift plan
        invested in-
U All persons age 15+ who had a 401k, 403b, or
    thrift plans in own name during the
    reference period (TAGE ge 15 and EALT=1)
V -1 .Not in Universe
V 1 .Certificates of deposit or other
                .saving certificates
        2 .Money market funds
        3 .U.S. Government securities
        4 .Municipal or corporate bonds
        5 .U.S. Savings Bonds
        6 .Stocks or mutual fund shares
        7.Other assets
            1 181
T AL: Allocation flag for EALTA2
        AL07E@2 Allocation flag for the kinds of
        assets held in 401k, 403b or thrift plans.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
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D EALTA3 2 182
T AL: Kinds of assets in 401k, 403b, or thrift
    plans
        AL07E@3 As of the last day of the
        reference period, which kinds of assets
        did... hold in ...'s 401k, 403b, or thrift
        plans? Was ...'s 401k/403b/thrift plan
        invested in-
U All persons age 15+ who had a 401k, 403b, or
    thrift plans in own name during the
    reference period (TAGE ge 15 and EALT=1)
V -1 .Not in Universe
        1.Certificates of deposit or other
            .saving certificates
        2 . Money market funds
        3 .U.S. Government securities
        4 .Municipal or corporate bonds
        5 .U.S. Savings Bonds
        6 .Stocks or mutual fund shares
        7.Other assets
            1 184
T AL: Allocation flag for EALTA3
        AL07E@3 Allocation flag for the kinds of
        assets held in 401k, 403b, or thrift plans.
        O .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
    D EALTA4 2 185
T AL: Kinds of assets in 401k, 403b, or thrift
    plans
        AL07E@4 As of the last day of the
        reference period, which kinds of assets
        did ... hold in ...'s 401k, 403b, or
        thrift plans? Was ...'s 401k/403b/thrift
        plan invested in-
U All persons age 15+ who had a 401k, 403b or
    thrift plans in own name during the
    reference period (TAGE ge 15 and EALT=1)
V -1 .Not in Universe
V 1 .Certificates of deposit or other
        .saving certificates
        2 .Money market funds
        3 .U.S. Government securities
        4 .Municipal or corporate bonds
        5 .U.S. Savings Bonds
        6 .Stocks or mutual fund shares
        7.Other assets
    D AALTA4 1 187
T AL: Allocation flag for EALTA4
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    AL07E@4 Allocation flag for the kinds of
    assets held in 401k, 403b, or thrift plans.
        0 . Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
D EALOW 2 188
T AL: Money owed to you for business/property
        AL01A As of the last day of the reference
        period, did anyone outside of this
        household owe money to... as the result of
        the sale of a business or property?
        (Exclude mortgages owed to ... which have
        already been reported.)
U All persons age 15+ (TAGE ge 15)
V -1 .Not in Universe
        1. .Yes
        2 .No
D AALOW 1 190
T AL: Allocation flag for EALOW
    AL01A Allocation flag for whether anyone
    outside the household owed money to
    household member for sale of business or
    property.
        O .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
D EALOWA 8 191
T AL: Amount owed to you for sale
    business/property
        AL01B How much was owed to ... ? If
        shared, count only ...'s share.
U All persons age 15+ that had money owed to
    them as the result of the sale of a business
    or property (TAGE ge 15 and EALOW=1)
V O .Not In Universe
V 1:99999999 .Amount in dollars
D AALOWA 1 199
T AL: Allocation flag for EALOWA
        AL01B Allocation flag for the amount of
        money owed to a household member for sale
        of business or property.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D EALSB 2 200
T AL: U.S. Savings Bonds owned by respondent
```



```
    15 and EMS=1)
V -1 .Not in Universe
        1 .Yes
        2 .No
    D AALJCH 1 211
T AL: Allocation flag for EALJCH
        AL02D Allocation flag for whether or not
        the respondent owned a joint non-interest
        earning checking account with spouse.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D TALJCHA 4 212
T AL: Estimate of a joint non-interest checking
        account
        ALO2E NOTE: THIS JOINT AMOUNT QUESTION IS
        ASKED OF ONLY ONE SPOUSE. THIS RESPONSE IS
        DIVIDED BY 2, AND THE DIVIDED AMOUNT IS
        COPIED TO BOTH SPOUSES RECORDS. What is
        your best estimate of the amount of money
            ... and ...'s spouse had in those checking
            accounts as of the last day of the
        reference period?
U All married persons age 15+ who owned a
    non-interest-earning checking account jointly
        with a spouse during the reference period
        (TAGE ge 15 and EMS=1 and EALJCH=1)
V 0 .None or not in universe
V 1:7500 .Amount in dollars
D AALJCHA 1 216
T AL: Allocation flag for TALJCHA
        AL02E Allocation flag for amount in joint
        non-interest-earning checking account.
            0 . Not imputed
                1 .Statistical imputation (hot deck)
                2 . Cold deck imputation
                3.Logical imputation (derivation)
D EALJDB 2 217
T AL: Money owed for store bills/credit cards
    with spouse
        AL02F@B As of the last day of the
        reference period, did ... and...'s spouse
        together owe any money for store bills or
        credit card bills?
U All persons 15+ who are married and spouse is
    present (TAGE ge 15 and EMS=1)
V -1 .Not in Universe
V 1 .Yes
V 2 .No
```



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D AALJDO 1 225
T AL: Allocation flag for EALJDO
    AL02F@O Allocation flag for whether the
        respondent owed any money for other debt
        with spouse.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D TALJDAB 6 226
T AL: Amt owed for store bills or credit cards
    with spouse
        AL03A@B NOTE: THIS JOINT AMOUNT QUESTION
        IS ASKED OF ONLY ONE SPOUSE. THIS RESPONSE
        IS DIVIDED BY 2, AND THE DIVIDED AMOUNT IS
        COPIED TO BOTH SPOUSES RECORDS. How much
        was owed as of the last day of the
        reference period for store bills or credit
        card bills?
U All married persons age 15+ who owed money for
    store bills or credit cards jointly with the
    spouse as of the last day of the reference
    period (TAGE ge 15 and EMS=1 and EALJDB=1)
V 0 .Not In Universe
V 1:15000 .Amount in dollars
D AALJDAB 1 232
T AL: Allocation flag for TALJDAB
    AL03A@B Allocation flag for how much money
    the respondent jointly owed for store
    bills or credit cards with spouse as of
    the last day of the reference period.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 . Cold deck imputation
V 3 .Logical imputation (derivation)
D TALJDAL 6 233
T AL: Amount owed for loans with spouse
        ALO3A@L NOTE: THIS JOINT AMOUNT QUESTION
        IS ASKED OF ONLY ONE SPOUSE. THIS RESPONSE
        IS DIVIDED BY 2, AND THE DIVIDED AMOUNT IS
        COPIED TO BOTH SPOUSES RECORDS. How much
        was owed as of the last day of the
        reference period for loans obtained
        through a bank or credit union, other than
        car loans or home equity loans?
U All married persons age 15+ who owed money for
        loans jointly with the spouse as of the last
        day of the reference period (TAGE ge 15 and
        EMS=1 and EALJDL=1)
V O .Not In Universe
V 1:125000 .Amount in dollars
```



```
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AALICH 1 249
T AL: Allocation flag for EALICH
        AL04A Allocation flag for whether or not
        respondent owned non-interest checking
        accounts in own name as of the last day of
        the reference period.
V 0 .Not imputed 
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D TALICHA 4 250
T AL: Est of non-interest checking accounts in
        own name
            AL04B What is your best estimate of the
            amount of money ... had in those checking
            accounts as of the last day of the
            reference period?
U All persons age 15+ who owned a
    non-interest-earning checking account by
    themselves as of the last day of the
    reference period (TAGE ge 15 and EALICH=1)
V 0 .None or not in universe
V 1:9000.Amount in dollars
D AALICHA 1 254
T AL: Allocation flag for TALICHA
        AL04B Allocation flag for the best
        estimate of the amount of money the
        respondent held in own
        non-interest-earning checking accounts as
        of the last day of the reference period.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D EALIL 2 255
T AL: Debts in own name
        AL04C Did ... have any debts in ...'s own
        name, such as credit card bills, loans
        from a financial institution, or
        educational loans?
U All persons age 15+ (TAGE ge 15)
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AALIL 1 257
T AL: Allocation flag for EALIL
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    AL04C Allocation flag for whether the
    respondent had any debts such as credit
    cards, loans from a financial institution,
    or educational loans in own name.
D EALIDB 2 258
T AL: Money owed in own name for store
    bills/credit cards
        AL04D@B As of the last day of the
        reference period, did ... owe any money in
        ...'s own name for store bills or credit
        card bills?
U All persons age 15+ who have debt in their own
    name (TAGE ge 15 and EALIL=1)
            -1 .Not in Universe
            1. .Yes
                        2 .No
D AALIDB 1 260
T AL: Allocation flag for EALIDB
        AL04D@B Allocation flag for whether the
        respondent owed any money for store
        bills/credit cards in own name.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D EALIDL 2 261
T AL: Money owed in own name for loans
            ALO4D@L As of the last day of the
            reference period, did ... owe any money in
            ...'s own name for loans obtained through
            a bank or credit union, other than car
            loans or home equity loans?
U All persons age 15+ who have debt in their own
    name (TAGE ge 15 and EALIL=1)
V -1 .Not in Universe
                                1.Yes
                                2 .No
D AALIDL 1 263
T AL: Allocation flag for EALIDL
        AL04D@L Allocation flag for whether the
        respondent owed any money for loans
        obtained through a bank or credit union,
        other than car loans or home equity loans
        in own name.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
```

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V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D EALIDO 2 264
T AL: Money owed in own name for other debt
        ALO4D@O As of the last day of the
        reference period, did ... owe any money in
        ...'s own name for any other debt we have
        not yet mentioned including medical bills
        not covered by insurance, money owed to
        private individuals, educational loans and
        any other debt not covered excluding
        mortgages, home equity, and car loans?
U All persons age 15+ who have other debt in
    their own name (TAGE ge 15 and EALIL=1)
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AALIDO 1 266
T AL: Allocation flag for EALIDO
        AL04D@O Allocation flag for whether the
        respondent owed money for other debt
        including medical bills not covered by
        insurance, money owed to private
        individuals, educational loans, and any
        other debt not covered and excluding
        mortgages, home equity, and car loans in
        own name.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D TALIDAB 6 267
T AL: Amount owed for store bills/credit cards
        in own name
        AL05A@B How much was owed as of the last
        day of the reference period for store
        bills or credit card bills?
U All persons age 15+ that owed money for store
        bills or credit cards as of the last day of
        the reference period (TAGE ge 15 and
        EALIDB=1)
V O .Not In Universe
V 1:25000 .Amount in dollars
D AALIDAB 1 273
T AL: Allocation flag for TALIDAB
        AL05A@B Allocation flag for how much money
        the respondent owed for store bills or
        credit cards in own name as of the last
        day of the reference period.
V O .Not imputed
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V
V
    1 .Statistical imputation (hot deck)
    2 . Cold deck imputation
    3.Logical imputation (derivation)
D TALIDAL 6 274
T AL: Amount owed for loans in own name
        AL05A@L How much was owed as of the last
        day of the reference period for loans
        obtained through a bank or credit union,
        other than car loans or home equity loans?
U All persons age 15+ who owed money for loans as
    of the last day of the reference period
    (TAGE ge 15 and EALIDL=1)
V 0 .Not In Universe
V 1:150000 .Amount in dollars
D AALIDAL 1 280
T AL: Allocation flag for TALIDAL
    AL05A@L Allocation flag for how much money
    the respondent owed for loans obtained
    through a bank or credit union, other than
    car loans or home equity loans in own name
    as of the last day of the reference period.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D TALIDAO 6 281
T AL: Amount owed for other debt in own name
        AL05A@O How much was owed as of the last
        day of the reference period for any other
        debt we have not yet mentioned including
        medical bills not covered by insurance,
        money owed to private individuals,
        educational loans, and any other debt not
        covered and excluding mortgages, home
        equity loans, and car loans?
U All persons age 15+ who owed money for other
    debt as of the last day of the reference
    period (TAGE ge 15 and EALIDO=1)
V 0 .Not In Universe
V 1:80000 .Amount in dollars
D AALIDAO 1 287
T AL: Allocation flag for TALIDAO
        AL05A@O Allocation flag for how much money
        the respondent owed for any other debt
        including medical bills not covered by
        insurance, money owed to private
        individuals, educational loans, and any
        other debt not covered and excluding
        mortgages, home equity loans, and car
```

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    loans in own name as of the last day of
    the reference period.
        0 . Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
D EALLI 2 288
T AL: Life insurance coverage
    AL07G As of the last day of the reference
    period, did ... have any life insurance?
    INCLUDE GROUP POLICIES PROVIDED BY
    EMPLOYERS
U All persons age 15+ (TAGE ge 15)
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AALLI 1 290
T AL: Allocation flag for EALLI
    AL07G Allocation flag for whether the
    respondent had any life insurance.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 . Cold deck imputation
V 3.Logical imputation (derivation)
D TALLIV 7 291
T AL: Cash value of life insurance policies
    AL07H What is the CURRENT CASH VALUE of
    ALL life insurance policies that ... have?
U All persons age 15+ who had life insurance of
    some kind during the reference period (TAGE
    ge 15 and EALLI=1)
V 0 . Zero or not in universe
V 1:650000 .Amount in dollars
D AALLIV 1 298
T AL: Allocation flag for TALLIV
        AL07H Allocation flag for current cash
        value of the life insurance the respondent
        had.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D EALLIT 2 299
T AL: Type(s) of life insurance policy
    AL07I What types of life insurance do ...
    have - is it "term insurance," "whole
    life," or do ... have both of these types?
```

```
U All persons age 15+ who had life insurance of
    some kind during the reference period (TAGE
    ge 15 and EALLI=1)
V -1 .Not in Universe
        1. Term only
        2 .Whole life only
        3 .Both types
    D AALLIT 1 301
    T AL: Allocation flag for EALLIT
        AL07I Allocation flag for the type of life
        insurance the respondent had.
            0 . Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D EALLIE 2 302
T AL: Life insurance through employer
        AL08A Are any of ...'s life insurance
        policies provided through ...'s current
        employer(s)?
U All persons age 15+ who had at least one job
    during the reference period and who had any
    life insurance (TAGE ge 15 and EPDJBTHN = 1
    and EALLI = 1)
V -1 .Not in Universe
        1. .Yes
        2 .No
    AALLIE 1 304
    T AL: Allocation flag for EALLIE
        AL08A Allocation flag for whether the
        respondent had life insurance through
        current employer.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
D TALLIEV 6 305
T AL: Cash value of life insurance from employer
        AL08B What is the CASH VALUE of the life
        insurance policies provided through ...'s
        employer(s)?
U All persons age 15+ who had life insurance of
    some kind during the reference period and it
    was provided through current employer (TAGE
    ge 15 and EALLI =1 and EALLIE=1)
V 0 . Zero or not in universe
V 1:500000.Amount in dollars
D AALLIEV 1 311
T AL: Allocation for TALLIEV
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    AL08B Allocation flag for the cash value
    of the life insurance policies provided
    through employer.
    0 .Not imputed
    1 .Statistical imputation (hot deck)
    2 . Cold deck imputation
    3.Logical imputation (derivation)
D EHREUNV 2 312
T RE: Universe indicator for Real Estate TM
    Universe indicator
U All households
V -1 .Not in Universe
V 1 .In universe
D EREMOBHO 2 314
T RE: Is residence a mobile home?
        RE02 Is this residence a mobile home?
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
    noninterview (TAGE ge 15). This is HH level
    data. All persons in HH get the reference
    person's response duplicated to their
    record.
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AREMOBHO 1 316
T RE: Allocation flag for EREMOBHO
        RE02 Allocation flag for whether residence
        is a mobile home
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 . Cold deck imputation
V 3.Logical imputation (derivation)
D EHOWNER1 4 317
T RE: First Owner of home
        REO3@1 Which persons in this household are
        the owners of this home? ...(HOWNER1) ...
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
    noninterview who owns a non-mobile home
        (EREMOBHO=2 and ETENURE=1). This is HH
    level data. All persons in HH get the
    reference person's response duplicated to
    their record.
V -1 .Not in Universe
V 101:999 .First owner of home
```

```
D AHOWNER1 1 321
T RE: Allocation flag for EHOWNER1
        RE03@1 Allocation flag for first owner of
        home
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D EHOWNER2 4 322
T RE: Second Owner of home
        REO3@2 Which persons in this household are
        the owner of this home? ...(HOWNER2) ...
U Persons }15\mathrm{ years of age and older who are the
        reference person or who are the respondent if
        the reference person is a Type Z
    noninterview who owns a non-mobile home
        (EREMOBHO=2 and ETENURE=1). This is HH
        level data. All persons in HH get the
        reference person's response duplicated to
        their record.
V -1 .Not in Universe
V 101:999 .Second owner of home
D AHOWNER2 1 326
T RE: Allocation flag for EHOWNER2
        RE03@2 Allocation flag for the second
        owner of the home
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3.Logical imputation (derivation)}
D EHOWNER3 4 327
T RE: Third Owner of home
        RE03@3 Which persons in this household are
        the owners of this home? .... (HOWNER3)
U Persons }15\mathrm{ years of age and older who are the
        reference person or who are the respondent if
        the reference person is a Type Z
    noninterview who own a non-mobile home
        (EREMOBHO=2 and ETENURE=1). This is HH
        level data. All persons in HH get the
        reference person's response duplicated to
        their record.
V -1 .Not in Universe
V 101:999.Third owner of home
D EHBUYMO 2 331
T RE: Month home was purchased
        RE04@MO When was this home purchased?
U Persons 15 years of age and older who are the
        reference person or who are the respondent if
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        the reference person is a Type Z
    noninterview and who owns a non-mobile home
    (EREMOBHO=2 and ETENURE=1). This is HH
    level data. All persons in HH get the
    reference person's response duplicated to
    their record
        -1 .Not in Universe
        1:12 .Amount in months
    AHBUYMO 1 333
T RE: Allocation flag for EHBUYMO
        RE04@MO Allocation flag for month house
        was purchased
        0 . Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
    D EHBUYYR 4 334
T RE: Year house was purchased
    RE04@YR When was this home purchased?
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
    noninterview and who owns a non-mobile home
    (EREMOBHO=2 and ETENURE=1). This is HH
    level data. All persons in HH get the
    reference person's response duplicated to
    their record.
            -1 .Not in Universe
V 1802:2009. . Year
D AHBUYYR 1 338
T RE: Allocation flag for EHBUYYR
        RE04@YR Allocation flag for year house was
        purchased.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D EHMORT 2 339
T RE: Mortgage on home
    RE05 Is there a mortgage, home equity
    loan, or other debt on this home?
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
    noninterview and who owns a non-mobile home
    (EREMOBHO=2 and ETENURE=1). This is HH
    level data. All persons in HH get the
    reference person's response duplicated to
    their record.
V
                                -1 .Not in Universe
```

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V 1 .Yes
V 2 .No
D AHMORT 1 341
T RE: Allocation flag for EHMORT
        REO5 Allocation flag for whether there is
        a mortgage, home equity loan, or other
        debt on this home.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D ENUMMORT 2 342
T RE: Number of debts on this home
        RE06 Altogether, how many mortgages, home
        equity loans, or other debts are there on
        this home?
U Persons 15 years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
    noninterview who own a non-mobile home and
    have a mortgage on it (EREMOBHO=2 and
    ETENURE=1 and EHMORT=1). This is HH level
    data. All persons in HH get the reference
    person's response duplicated to their
    record.
V -1 .Not in Universe
V 01:50.Number
    ANUMMORT 1 344
T RE: Allocation flag for ENUMMORT
        RE06 Allocation flag for number of debts
        owed on this house
        0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
D TMOR1PR 6 345
T RE: Principal owed for first, second and all
    other loans
        REO7 How much principal is currently owed
        on the first, second, and all other
        mortgages or loans?
U Persons }15\mathrm{ years of age and older who are the
        reference person or who are the respondent if
        the reference person is a Type Z
        noninterview who own a non-mobile home and
        have a mortgage on it (EREMOBHO=2 and
        ETENURE=1 and EHMORT=1). This is HH level
        data. All persons in the HH get the
        reference person's response duplicated to
        their record.
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    duplicated to their record.
                -1 .Not in Universe
        1:12 .Month
D AMOR1MO 1 359
T RE: Allocation flag for EMOR1MO
        RE09 Allocation flag for month first
        mortgage was obtained
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
D TMOR1AMT 6 360
T RE: First and second loan amount
        RE10 What was the amount of the first
        mortgage (loan) when it was obtained or
        last refinanced? If the mortgage was
        assumed, give the original amount of the
        mortgage.
U Persons 15 years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
    noninterview who own a non-mobile home and
    have a mortgage on it (EHMORT=1). This is HH
    level data. All persons in HH get the
    reference person's response duplicated to
    their record.
                        O .None or not in universe
V 1:440000 .Amount in dollars
D AMOR1AMT 1 366
T RE: Allocation flag for TMOR1AMT
        RE10 Allocation flag for first loan amount
        0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
    D TMOR1YRS 2 367
T RE: Total years for payments of home loan
        RE11 What is the total number of years
        over which payments are to be made?
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type z
    noninterview who own a non-mobile home and
    have a mortgage on it (EHMORT=1). This is HH
    level data. All persons in HH get the
    reference person's response duplicated to
    their record.
V
    -1 .Not in Universe
V 1:30 .Years
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```
D AMOR1YRS 1 369
T RE: Allocation flag for TMOR1YRS
        RE11 Allocation flag for total number of
        years over which payment are to be made
        for the home.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
D EMOR1INT 5 370
T RE: Interest rate on first mortgage
            RE12 What is the current annual interest
            rate on this mortgage (loan)?
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
    noninterview who own a non-mobile home and
    have a mortgage on it (EHMORT=1). This is HH
    level data. All persons in HH get the
    reference person's response duplicated to
    their record.
V -1 .Not in Universe
V00001:30000 .percent (Three implied decimal
V .places)
D AMORIINT 1 375
T RE: Allocation flag for EMOR1INT
    RE12 Allocation flag for current annual
    interest rate on first mortgage
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D EMORIVAR 2 376
T RE: Variable or fixed rate for first home
    mortgage
        RE13 Is the interest rate variable or
        fixed?
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
    noninterview who own a non-mobile home and
    have a mortgage on it (EHMORT=1). This is HH
    level data. All persons in HH get the
    reference person's response duplicated to
    their record.
V -1 .Not in Universe
V 1 .Variable interest rate
V 2 .Fixed interest rate
D AMOR1VAR 1 378
T RE: Allocation flag for EMOR1VAR
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    RE13 Allocation flag for whether interest
    rate is variable or fixed
        0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
D EMOR1PGM 2 379
T RE: First loan FHA/VA mortgage program
        RE14 Was this mortgage obtained through an
        FHA or VA mortgage program?
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
    noninterview who own a non-mobile home and
    have a mortgage on it (EHMORT=1). This is HH
    level data. All persons in HH get the
    reference person's response duplicated to
    their record.
V
            1.Yes - FHA LOAN
            2 .Yes - VA LOAN
                    3.NO
D AMOR1PGM 1 381
T RE: Allocation flag for EMOR1PGM
        RE14 Allocation flag for whether loan was
        FHA or VA mortgage program
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D TMOR2PR 1 382
T RE: Flag indicating principal on second
    mortgage
        RE15 Flag indicating principal on second
        mortgage reported?
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
    noninterview who owns a non-mobile home and
    have a second mortgage on it (EREMOBHO=2 and
    ETENURE=1 and EHMORT=1 and ENUMMORT ge 2).
    This is HH level data. All persons in HH
    get the reference person's response
    duplicated to their record.
            O . Not In Universe
            1 .Flag indicating principal on
                .second mortgage
    AMOR2PR 1 383
T RE: Allocation flag for TMOR2PR
    RE15 Allocation flag for current principal
```

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    owed for second mortgage.
    0 . Not imputed
    1 .Statistical imputation (hot deck)
    2 . Cold deck imputation
    3.Logical imputation (derivation)
D EMOR2YR 4 384
T RE: Year 2nd mortgage obtained
        RE16 In what year was the second mortgage
        (loan) obtained? If the mortgage was
        assumed, report the original date of the
        mortgage.
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type z
    noninterview who owns a non-mobile home and
    have a second mortgage on it (EREMOBHO=2 and
    ETENURE=1 and EHMORT=1 and ENUMMORT ge 2).
    This is HH level data. All persons in HH
    get the reference person's response
    duplicated to their record.
V -1 .Not in Universe
V 1873:2009 . Year of second mortgage
D AMOR2YR 1 388
T RE: Allocation flag for EMOR2YR
        RE16 Allocation flag for year second
        mortgage obtained
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D EMOR2MO 2 389
T RE: Month 2nd mortgage obtained
            RE17 In which month was the second
        mortgage obtained?
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
    noninterview who owns a non-mobile home and
    have a second mortgage on it (EREMOBHO=2 and
    ETENURE=1 and EHMORT=1 and ENUMMORT ge 2)
    and the mortgage is less than or equal to
    two years old [(year of interview minus -
    MOR1YRS) .le. 2]. This is HH level data.
    All persons in HH get the reference person's
    response duplicated to their record.
                            -1 .Not in Universe
V rrl
D AMOR2MO 1 391
T RE: Allocation flag for EMOR2MO
    RE17 Allocation flag for month second
```

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    mortgage obtained
        0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
D TMOR2AMT 1 392
T RE: Flag indicating second mortgage
        RE18 Flag indicating second mortgage
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
    noninterview who owns a non-mobile home and
    have a second mortgage on it (EREMOBHO=2 and
    ETENURE=1 and EHMORT=1 and ENUMMORT ge 2).
    This is HH level data. All persons in HH
    get the reference person's response
    duplicated to their record.
    O .None or not in universe
    1 .Flag indicating second mortgage
    AMOR2AMT 1 393
R RE: Allocation flag for TMOR2AMT
        RE18 Allocation flag for amount of loan
        for second mortgage
            0 . Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
D TMOR2YRS 2 394
T RE: Total years for payments of 2nd mortgage
        RE19 What is the total number of years
        over which payments are to be made?
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
    noninterview who owns a non-mobile home and
    have a second mortgage on it (EREMOBHO=2 and
    ETENURE=1 and EHMORT=1 and ENUMMORT ge 2).
    This is HH level data. All persons in HH
    get the reference person's response
    duplicated to their record.
        -1 .Not in Universe
        1:30 .Total number of years
    AMOR2YRS 1 396
T RE: Allocation flag for TMOR2YRS
        RE19 Allocation flag for total number of
        years which payments were made for the
        second mortgage.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
```

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D EMOR2INT 5 397
```

T RE: Interest rate on 2nd mortgage
RE20 What is the current annual interest
rate on this mortgage (loan)?
U Persons 15 years of age and older who are the
reference person or who are the respondent if
the reference person is a Type Z
noninterview who own a non-mobile home and
have a second mortgage on it ( ENUMMORT ge
2). This is HH level data. All persons in
HH get the reference person's response
duplicated to their record.
V -1 .Not in Universe
V00001:30000 .percent (Three implied decimal
V .places)
D AMOR2INT 1402
T RE: Allocation flag for EMOR2INT
RE20 Allocation flag for annual interest
rate for the second mortgage.
V 0 . Not imputed
V 1 .Statistical imputation (hot deck)
V 2 . Cold deck imputation
V 3 .Logical imputation (derivation)
D EMOR2VAR 2403
T RE: Variable/fixed rate for 2 nd loan
RE21 Is the interest rate variable or
fixed?
U Persons 15 years of age and older who are the
reference person or who are the respondent if
the reference person is a Type $Z$
noninterview who own a non-mobile home and
have a second mortgage on it ( ENUMMORT ge
2). This is HH level data. All persons in
HH get the reference person's response
duplicated to their record.
V -1 . Not in Universe
V 1 .Variable interest rate
V 2 .Fixed interest rate
D AMOR2VAR 1405
T RE: Allocation flag for EMOR2VAR
RE21 Allocation flag for whether the
interest rate is variable or fixed for the
second mortgage
0 . Not imputed
1 .Statistical imputation (hot deck)
2 . Cold deck imputation
3 .Logical imputation (derivation)
D EMOR2PGM 2406

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T RE: 2nd loan FHA/VA mortgage program
    RE22 Was this mortgage obtained through an
    FHA or VA mortgage program?
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
    noninterview who own a non-mobile home and
    have a second mortgage on it ( ENUMMORT ge
    2). This is HH level data. All persons in
    HH get the reference person's response
    duplicated to their record.
V
1 .Yes-FHA LOAN
V 2 .Yes-VA LOAN
V 3 .NO
D AMOR2PGM 1 408
T RE: Allocation flag for EMOR2PGM
        RE22 Allocation flag for whether the
        second loan was a FHA or VA mortgage
        program.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D TMOR3PR 1 409
T RE: Flag indicating principal owed on other
    loans
        RE23 Flag indicating principal reported on
        all other loans.
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
    noninterview who own a non-mobile home and
    have a third loan or mortgage on it
        (ENUMMORT ge 3). This is HH level data.
    All persons in HH get the reference person's
    response duplicated to their record.
V O .None or not in universe
V 1 .Flag indicating principal reported
D AMOR3PR 1 410
T RE: Allocation flag for TMOR3PR
            RE23 Allocation flag for amount currently
            owed on the remaining mortgage or loans
            not previously reported
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D TPROPVAL 6 411
T RE: Current value of property
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        RE24 What is the current value of this
        property; that is, how much do you think
        it would sell for on today's market if it
        were for sale? (Include rental properties
        attached to or located in this residence.)
U Persons }15\mathrm{ years of age and older who are the
    reference person or are the respondent if the
        reference person is a Type Z noninterview
    who a non-mobile home (EREMOBHO = 2 and
    ETENURE= 1). This is HH level data. All
    persons in HH get the reference person's
    response duplicated to their record.
V 0 .None or not in universe
V 1:750000 .Amount in dollars
D APROPVAL 1 417
T RE: Allocation flag for TPROPVAL
        RE24 Allocation flag for current value of
        property
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D EMHLOAN 2 418
T RE: Mortgage or debt on mobile home
        RE25 Is there a mortgage, installment
        loan, contract to purchase, or other debt
        on this mobile home or site?
U Persons }15\mathrm{ years of age and older who are the
    reference person or are the respondent if the
        reference person is a Type Z noninterview
    who a non-mobile home (EREMOBHO = 1 and
    ETENURE= 1). This is HH level data. All
    persons in HH get the reference person's
    response duplicated to their record.
V -1 .Not in Universe
        1 .Yes
        2 .No
    D AMHLOAN 1 420
T RE: Allocation flag for EMHLOAN
    RE25 Allocation flag for whether there is
    a mortgage or debt on this mobile home
        0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3 .Logical imputation (derivation)
    D EMHTYPE 2 421
T RE: Site or mobile home debt
    RE26 Is this mortgage, contract, or other
    debt for just the site, or does it also
```

apply to this mobile home?
U Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type $Z$
noninterview and who own a mobile home and have a mortgage on it (EMHLOAN = 1). This is HH level data. All persons in HH get the reference person's response duplicated to their record.
V
-1 . Not in Universe
V 1 .Mobile home only
V 2 .Site only
V 3 . Site and home
D AMHTYPE 1423
T RE: Allocation flag for EMHTYPE RE26 Allocation flag for whether the mortgage applies to just the site or does it also apply to the mobile home.
$\mathrm{V} \quad 0$. Not imputed
V 1 .Statistical imputation (hot deck)
V 2 . Cold deck imputation
V 3 .Logical imputation (derivation)
D TMHPR $6 \quad 424$
T RE: Amount principal owed on mobile home RE27 How much principal is currently owed on all mortgages?
U Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type $Z$
noninterview and who own a mobile home and have a mortgage on it (EMHLOAN = 1). This is HH level data. All persons in HH get the reference person's response duplicated to their record.
V 0 . None or not in universe
V 1:115000.Amount in dollars
D AMHPR 1430
T RE: Allocation flag for TMHPR RE27 Allocation flag for the total amount of principal currently owed
V 0 . Not imputed
V 1 .Statistical imputation (hot deck)
V 2 . Cold deck imputation
V 3 .Logical imputation (derivation)
D TMHVAL 6431
T RE: Amount mobile would sell for
RE28 How much do you think this mobile home (and site) would sell for today if it were for sale?
U Persons 15 years of age and older who are the

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    reference person or who are the respondent if
        the reference person is a Type Z
    noninterview and who own a mobile home and
    may or may not have a mortgage on it.
    (EMHLOAN = 1 or 2) This is household level
    data. All persons in HH get the reference
    person's response duplicated to their record.
V 0 .None or not in universe
V 1:160000 .Amount in dollars
D AMHVAL 1 437
T RE: Allocation flag for TMHVAL
        RE28 Allocation flag for selling price of
        mobile home and site
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
D THOMEAMT 4 438
T RE: Monthly rent or mortgage
    RE29 How much was this household's
    rent/mortgage payment last month? Include
    any condominium or association fees.
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
    noninterview and who own or are buying their
    home for cash (ETENURE = 1) and have a
    mortgage,home equity loan or other debt on
    their home,(EHMORT=1) or who have a
    mortgage, installment loan,contract to
    purchase or other debt on a mobile home or
    site (EMHLOAN), or who's living quarters are
    rented for cash (ETENURE=2) and who's public
    housing residence is not owned by a local
    housing authority (EPUBHSE ne 1) and the
    federal,state or local government is not
    paying part or all of the rent for the
    residence.(EGVTRNT ne 1). This is HH level
    data. (ETENURE=1 and (EHMORT=1 or EMHLOAN=1))
    or (ETENURE=2 and EPUBHSE ne 1 and EGVTRNT
    ne 1). All persons in HH get the reference
    person's response duplicated to their
    record.
V 0 .None or not in universe
V 1:3000.Amount in dollars
D AHOMEAMT 1 442
T RE: Allocation flag for THOMEAMT
        RE29 Allocation flag for amount monthly
        rent or mortgage
            O .Not imputed
            1 .Statistical imputation (hot deck)
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V
V 3 .Logical imputation (derivation)
D TUTILS 3 443
T RE: Amount paid for utilities per month
        RE30 How much did this household pay for
        electricity, gas, basic telephone service,
        and other utilities last month?
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
    noninterview. (TAGE ge 15). This is HH
    level data. All persons in HH get the
    reference person's response duplicated to
    their record.
V 0 .None or not in universe
V 1:700 .Amount in dollars
D AUTILS 1 446
T RE: Allocation flag for TUTILS
        RE30 Allocation flag for amount paid for
        utilities
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D EPERSPAY 2 447
T RE: More than one person paying rent
    RE31 Did more than one of the persons
    living here pay the rent/mortgage/loan and
    utilities last month?
U Persons }15\mathrm{ years of age and older who are the
reference person or who are the respondent if
    the reference person is a Type Z
    noninterview, and repondents who reported
    paying an amount for electricity,gas,basic
    telephone service and other utilities last
    month(TUTILS ge 0) or who's household had a
    rent/mortgage payment last month(EHOMEAMTS
    gt 0), or who indicated that excluding any
    rent subsidies,they paid an amount for rent
    last month (EMTHRNT gt 0).Excluded from the
    universe are one person households (EHHNUMPP
    =1),married couple households with no other
    household member 18 and older (EMS = 1 and
    TAGE for all household members besides
    husband and wife are less than 18) , a
    household with no other person 18 and over
    (EFKIND = 2 or 3 and TAGE for all household
    members besides the reference person are
    less than 18).This is HH level data. All
    persons in HH get the reference person's
    response duplicated to their record.
```



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D EPERSPY2 4 460
T RE: 2nd of several persons who paid rent
        RE33@LN2 Which persons paid and how much
        did each pay?
U More than One person paid for mortgage/rent and
    utilities last month (EPERSPAY=1). This is
    HH level data. All persons in HH get the
    reference person's response duplicated to
    their record.
V -1 .Not in Universe
V 101:999.Person number
D EPERSPY3 4 464
T RE: Third of several persons who paid rent
        RE33@LN3 Which persons paid and how much
        did each pay?
U More than One person paid for mortgage/rent and
    utilities last month (EPERSPAY=1). This is
    HH level data. All persons in HH get the
    reference person's response duplicated to
    their record.
                            -1 .Not in Universe
V 101:999.Person number
D TPERSAM1 4 468
T RE: Amount first person paid for rent
        RE33@AMT1 Which persons paid and how much
        did each pay?
U More than One person paid for mortgage/rent and
    utilities last month (EPERSPAY=1). This is
    HH level data. All persons in HH get the
    reference person's response duplicated to
    their record.
V 0 .None or not in universe
V 1:1550 .Amount in Dollars
D APERSAM1 1 472
T RE: Allocation flag for TPERSAM1
        RE33@AMT1 Allocation flag for the amount
        the first person paid for mortgage/rent
        and utilities when more than one person
        paid.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D TPERSAM2 4 473
T RE: Amount second person paid for rent
        RE33@AMT2 Which persons paid and how much
        did each pay?
U More than one person paid for mortgage/rent and
        utilities last month (EPERSPAY=1). This is
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    HH level data. All persons in HH get the
    reference person's response duplicated to
    their record.
V 0 .None or not in universe
V 1:1500 .Amount in dollars
D APERSAM2 1 477
T RE: Allocation flag for TPERSAM2
        RE33@AMT2 Allocation flag for the amount
        the second person paid for mortgage/rent
        and utilities when more than one person
        paid.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D TPERSAM3 4 478
T RE: Amount third person paid for rent
        RE33@AMT3 Which persons paid and how much
        did each pay?
U More than one person paid for mortgage/rent and
        utilities last month (EPERSPAY=1). This is
    HH level data. All persons in HH get the
    reference person's response duplicated to
    their record.
V 0 .None or not in universe
V 1:1000 .Amount in dollars
D APERSAM3 1 482
T RE: Allocation flag for TPERSAM3
    RE33@AMT3 Allocation flag for the amount
    the third person paid for mortgage/rent
    and utilities when more than one person
    paid.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D EPAYCARE 2 483
T RE: Pay for care of child or disabled person
    RE34 Last month, did anyone here pay for
    the care of a child or a disabled person
    so that a household member could work,
    attend training, or look for a job?
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
    noninterview who are in a 2 or more person
    household (EHHNUMPP gt 1). This is HH level
    data. All persons in HH get the reference
    person's response duplicated to their
    record.
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V -1 .Not in Universe
V 1 .Yes
V 2 .No
D APAYCARE 1 485
T RE: Allocation flag for EPAYCARE
        RE34 Allocation flag for payment for the
        care of a child or disabled person in
        order for other member to work, attend
        training, or look for job.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D TCARECST 4 486
T RE: Amount of care per month
    RE35 What was the total cost of these care
    arrangements last month?
U Household member(s) helped pay for the care of
    a child or a disabled person so that another
    household member could go to school or work
    (PAYCARE=1). This is HH level data. All
    persons in HH age 15+ get the reference
    person's response duplicated to their
    record.
V 0 .None or not in universe
V 1:1500.Amount in dollars
D ACARECST 1 490
T RE: Allocation flag for TCARECST
        RE35 Allocation flag for the total amount
        per month for care arrangement
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D EOTHRE 2 491
T RE: Household owns other real estate
    RE36 Does anyone in this household own any
    other real estate such as a vacation home
    or undeveloped lot? Exclude rental
    property previously reported or rental
    property attached to or located on the
        same land as your own residence.
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
        noninterview whose residence is neither in a
    public housing project nor is subsidized
    (EPUBHSE ne 1 and EGVTRNT ne 1). This is HH
    level data. All persons in HH get the
    reference person's response duplicated to
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    their record.
V -1 .Not in Universe
        1 .Yes
        2 .No
D AOTHRE 1 493
T RE: Allocation flag for EOTHRE
        RE36 Allocation flag for whether someone
        in household owns other real estate.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D EOTHREO1 4 494
T RE: First person owns other real estate
        RE37@1 Which household members own this
        real estate?
U Someone in household owns other real estate
        (EOTHRE=1). This is HH level data. All
        persons in HH get the reference person's
        response duplicated to their record.
V -1 .Not in Universe
V 101:999.Person(s) in household
D AOTHREO1 1 498
T RE: Allocation flag for EOTHREO1
    RE37@1 Allocation flag for the first
    person who owns other real estate
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D EOTHREO2 4 499
T RE: Second person owns other real estate
        RE37@2 Which household members own this
        real estate?
U Someone in household owns other real estate
        (EOTHRE=1). This is HH level data. All
    persons in HH get the reference person's
    response duplicated to their record.
V -1 .Not in Universe
V 101:999 .Person(s) in household
D EOTHREO3 4 503
T RE: Second person owns other real estate
        RE37@3 Which household members own this
        real estate?
U Someone in household owns other real estate
        (EOTHRE=1). This is HH level data. All
        persons in HH age 15+ get the reference
        person's response duplicated to their
        record. Children are out of universe.
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V -1 .Not in Universe
V 101:999.Person(s) in household
D TOTHREVA 6 507
T RE: Equity in other real estate
        RE38 What is the total value of the equity
        in this real estate?
U Someone in household owns other real estate
    (EOTHRE=1). This is HH level data. All
    persons in HH get the reference person's
    response duplicated to their record.
V 0 .None or not in universe
V 1:750000 .Amount in dollars
D AOTHREVA 1 513
T RE: Allocation flag for TOTHREVA
    RE38 Allocation flag for the total value
    of equity in this other real estate
                0 . Not imputed
                1 .Statistical imputation (hot deck)
                2 . Cold deck imputation
                3 .Logical imputation (derivation)
D EAUTOOWN 2 514
T RE: HH member ownership of vehicle
            RE39 Does anyone in this household own a
            car, van, or truck, excluding recreational
            vehicles (RV's) and motorcycles?
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
    noninterview. (TAGE ge 15) This is HH level
    data. All persons in HH get the reference
    person's response duplicated to their record.
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AAUTOOWN 1 516
T RE: Allocation flag for EAUTOOWN
    RE39 Allocation flag for vehicle ownership
    by a household member
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 . Cold deck imputation
V 3 .Logical imputation (derivation)
D EAUTONUM 2 517
T RE: Number of vehicles owned by HH
    RE40 How many cars, trucks, or vans are
    owned by members of this household?
U Persons }15\mathrm{ years of age and older who are the
reference person or who are the respondent if
    the reference person is a Type Z
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    noninterview who are in a household that
    Owns a vehicle (EAUTOOWN=1) This is HH level
    data. All persons in HH get the reference
    person's response duplicated to their
    record.
V -1 .Not in Universe
V 1:20 .Number of vehicles
D AAUTONUM 1 519
T RE: Allocation flag for EAUTONUM
        RE40 Allocation flag for number of
        vehicles owned by the household
        0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
D EAIOWN1 4 520
T RE: First owner of first vehicle
        RE41@LN1 Who owns this/the newest vehicle?
U Persons }15\mathrm{ years of age and older who are the
    reference person, or not the reference person
        if the reference person is a Type Z
    noninterview, who are in a household that
    owns a vehicle (EPOPSTAT=1 and EAUTOOWN=1).
    All persons in the HH get the reference
    person's response duplicated to their
    record.
V (rl.Not in Universe
D AA1OWN1 1 524
T RE: Allocation flag for EAlOWN1
        RE41@LN1 Allocation flag for first person
        who owns first vehicle.
            0 . Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D EA1OWN2 4 525
T RE: Second owner of first vehicle
        RE41@LN2 Who owns this/the newest vehicle?
U Persons }15\mathrm{ years of age and older who are the
    reference person, or not the reference person
        if the reference person is a Type Z
    noninterview, who are in a household that
    owns a vehicle (EPOPSTAT=1 and
    EAUTOOWN=1).All persons in the HH get the
    reference person's response duplicated to
    their record.
V
                                -1 .Not in Universe
```

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D TCARVAL1 5 529
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T RE: Car value for first vehicle
NOTE: VALUE ASSIGNED BASED ON MAKE, MODEL,
AND YEAR OF VEHICLE (RE42, RE43, RE45)
What is the current value of the first
vehicle?
U Persons 15 years of age and older who are the
reference person, or not the reference person
if the reference person is a Type $Z$
noninterview, who are in a household that
owns a vehicle (EPOPSTAT=1 and EAUTOOWN=1).
This is household level data.All persons in
the HH get the reference person's response
duplicated to their record.
0 . None or not in universe
1:31000. Amount in dollars
ACARVAL1 1534
T RE: Allocation flag for TCARVAL1
NOTE: VALUE ASSIGNED BASED ON MAKE, MODEL,
AND YEAR OF VEHICLE (RE42, RE43, RE45)
Allocation flag for car value for first
vehicle
0 . Not imputed
1 .Statistical imputation (hot deck)
2 . Cold deck imputation
3 .Logical imputation (derivation)
TA1YEAR 4535
T RE: Car Year for First Vehicle
RE42 Car Year for First Vehicle
U Persons 15 years of age and older who are the
reference person, or not the reference person
if the reference person is a Type $Z$
noninterview, who are in a household that
owns a vehicle (EPOPSTAT=1 and EAUTOOWN=1).
-1 . Not in Universe
1991:2009.Year
9999 . Dont Know, Refusal, Blanks from
. Unedited data
D EA1OWED 2539
T RE: Money owed for 1st vehicle
RE47 Is this vehicle owned free and clear,
or is there still money owed on it?
U Persons 15 years of age and older who are the
reference person or who are the respondent if
the reference person is a Type Z
noninterview who are in a household that
owns one or more vehicles ( EAUTOOWN= 1)
This is HH level data. All persons in HH get
the reference person's response duplicated

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    to their record.
V -1 .Not in Universe
V 1 .Money owed
V 2 .Free and clear
D AA1OWED 1 541
T RE: Allocation flag for EA1OWED
    RE47 Allocation flag for whether vehicle
    is owned free and clear or money still owed
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D TA1AMT 5 542
T RE: Amount owed for lst vehicle
    RE48 How much is currently owed for this
    vehicle?
U Persons 15 years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
    noninterview who owns money on the first
    vehicle ( EAlOWED = 1). This is HH level
    data. All persons in HH get the reference
    person's response duplicated to their
    record.
V 0 .None or not in universe
V 1:40000.Amount in dollars
D AA1AMT 1 547
T RE: Allocation flag for TA1AMT
        RE48 Allocation flag for amount currently
        owed for first vehicle
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D EA1USE 2 548
T RE: Primary use of vehicle
        RE49 Is this vehicle used primarily either
        for business purposes or for the
        transportation of a disabled person?
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
    noninterview who are in a household that
    owns one or more vehicles (EAUTOOWN = 1).
    This is HH level data. All persons in HH get
    the reference person's response duplicated
    to their record.
V -1 .Not in Universe
V 1 .Yes
V 2 .No
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        vehicle?
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
    noninterview who are in a household that
    owns two or more vehicles (EAUTOOWN =1 and
    EAUTONUM ge 2) This is HH level data . All
    persons in HH get the reference person's
    response duplicated to their record.
V 0 .None or not in universe
V 1:31000 .Amount in dollars
D ACARVAL2 1 565
T RE: Allocation flag for TCARVAL2
            NOTE: VALUE ASSIGNED BASED ON MAKE, MODEL,
            AND YEAR OF VEHICLE (RE51, RE52, RE54)
            Allocation flag for car value for second
            vehicle
                O .Not imputed
                1 .Statistical imputation (hot deck)
                2 . Cold deck imputation
                3.Logical imputation (derivation)
D TA2YEAR 4 566
T RE: Car Year for Second Vehicle
            RE51 Car Year for Second Vehicle
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
    noninterview who are in a household that
    owns two or more vehicles (EAUTOOWN =1 and
    EAUTONUM ge 2) This is HH level data. All
    persons in HH age 15+ get the reference
    person's response duplicated to their
    record. Children are out of universe.
            -1 .Not in Universe
            1986.Recode for year less than 1986
            1990.Recode for year 1987-1990
        1991:2009 .Year
            9999 . Dont Know, Refusal, Blanks from
                        .Unedited data
D EA2OWED 2 570
T RE: Money owed on the 2nd vehicle
            RE56 Is this second vehicle owned free and
            clear, or is there still money owed on it?
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
        noninterview who are in a household that
    owns two or more vehicles (EAUTONUM ge 2).
    All persons in the HH get the reference
    person's response duplicated to their
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    record.
V -1 .Not in Universe
V 1 .Money owed
V 2 .Free and clear
D AA2OWED 1 572
T RE: Allocation flag for EA2OWED
    RE56 Allocation flag for whether second
    vehicle is owned free and clear or money
    still owed
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D TA2AMT 5 573
T RE: Amount owed for second vehicle
    RE57 How much is currently owed for this
    second vehicle?
U Persons 15 years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
    noninterview who are in a household that
    owns two or more vehicles and owes money on
    the second vehicle (EA2OWED=1 and EAUTONUM
    GE 2) This is HH level data. All persons
    in HH get the reference person's response
    duplicated to their record.
    0 .None or not in universe
D AA2AMT 1 578
T RE: Allocation flag for TA2AMT
            RE57 Allocation flag for amount currently
            owed for the second vehicle
        0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3 .Logical imputation (derivation)
D EA2USE 2 579
T RE: Primary use of vehicle
        RE58 Is this vehicle used primarily either
        for business purposes or for the
        transportation of a disabled person?
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
    noninterview who are in a household that
    owns two or more vehicles (EAUTONUM ge 2)
    This is HH level data. All persons in HH age
    15+ get the reference person's response
    duplicated to their record.
V
-1 .Not in Universe
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V 1 .Yes
V 2 .No
D AA2USE 1 581
T RE: Allocation flag for EA2USE
        RE58 Allocation flag for whether vehicle
        was primarily used for either business
        purposes or for the transportation of a
        disabled person
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3.Logical imputation (derivation)
D EA3OWN1 4 582
T RE: 1st owner of third vehicle
        RE59@LN1 Who owns this/the third newest
        vehicle?
U Persons 15 years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
    noninterview who are in a household that
    owns three or more vehicles (EAUTOOWN =1 and
    EAUTONUM GE 3) This is HH level data. All
    persons in HH get the reference person's
    response duplicated to their record.
V -1 .Not in Universe
V 101:999.Person number
D AA3OWN1 1 586
T RE: Allocation flag for EA3OWN
        RE59@LN1 Allocation flag for first person
        who owns third vehicle
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3.Logical imputation (derivation)
D EA3OWN2 4 587
T RE: 2nd owner of third vehicle
        RE59@LN2 Who owns this/the third newest
        vehicle?
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
    noninterview who are in a household that
    owns three or more vehicles (EAUTOOWN =1 and
    EAUTONUM GE 3) This is HH level data. All
    persons in HH get the reference person's
    response duplicated to their record.
V (rll
D TCARVAL3 5 591
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T RE: Car value for third vehicle
            NOTE: VALUE ASSIGNED BASED ON MAKE, MODEL,
            AND YEAR OF VEHICLE (RE60,RE61,RE63) What
            is the current value of the third vehicle?
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
    noninterview who are in a household that
    owns three or more vehicles (EAUTOOWN =1 and
    EAUTONUM GE 3) This is HH level data. All
    persons in HH get the reference person's
    response duplicated to their record.
V 0 .None or not in universe
V 1:31000 .Amount in dollars
D ACARVAL3 1 596
T RE: Allocation flag for TCARVAL3
            NOTE: VALUE ASSIGNED BASED ON MAKE, MODEL,
            AND YEAR OF VEHICLE (RE60,RE61,RE63)
            Allocation flag for car value for third
            vehicle
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 . Cold deck imputation
V 3 .Logical imputation (derivation)
D TA3YEAR 4 597
T RE: Car Year for Third Vehicle
            RE60 Car Year for Third Vehicle
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
    noninterview who are in a household that
    owns three or more vehicles (EAUTOOWN =1 and
    EAUTONUM GE 3) This is HH level data. All
    persons in HH age 15+ get the reference
    person's response duplicated to their
    record. Children are out of universe.
            -1 .Not in Universe
        1969.Recode for year less than 1969
        1978 . Recode for year 1970-1978
        1984 .Recode for year 1979-1984
        1987 . Recode for year 1985-1987
        1990 . Recode for year 1988-1990
        1991:2009.Year
            9999 . Dont Know, Refusal, Blanks from
                .Unedited data
                    D EA3OWED 2 601
T RE: Money owed for third vehicle
        RE65 Is this third vehicle owned free and
        clear, or is there still money owed on it?
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U Persons 15 years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
    noninterview who are in a household that
    owns three or more vehicles (EAUTONUM GE 3)
    This is HH level data. All persons in HH get
    the reference person's response duplicated
    to their record.
V -1 .Not in Universe
V 1 . Money owed
V 2 .Free and clear
D AA3OWED 1 603
T RE: Allocation flag for EA3OWED
        RE65 Allocation flag for whether 3rd
        vehicle is owned free and clear or money
        still owed on it.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
D TA3AMT 5 604
T RE: Amount owed for third vehicle
        RE66 How much is currently owed for this
        third vehicle?
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent if
        the reference person is a Type Z
    noninterview who are in a household that
    owns three or more vehicles and money is
    owed on the third vehicle (EA3OWED =1) This
    is HH level data. All persons in HH get the
    reference person's response duplicated to
    their record.
V 0 .None or not in universe
V 1:40000.Amount in dollars
D AA3AMT 1 609
T RE: Allocation flag for TA3AMT
        RE66 Allocation flag for amount currently
        owed for the third vehicle
            0 .Not imputed
                1 .Statistical imputation (hot deck)
                2 . Cold deck imputation
                3 .Logical imputation (derivation)
D EA3USE 2 610
T RE: Primary use of vehicle
        RE67 Is this vehicle used primarily either
        for business purposes or for the
        transportation of a disabled person?
U Persons }15\mathrm{ years of age and older who are the
        reference person or who are the respondent if
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    the reference person is a Type Z
    noninterview who are in a household that
    owns three or more vehicles (EAUTONUM GE 3)
    This is HH level data. All persons in HH get
    the reference person's response duplicated
    to their record.
V -1 .Not in Universe
        1. .Yes
        2 .No
D AA3USE 1 612
T RE: Allocation flag for EA3USE
        RE67 Allocation flag for whether third
        vehicle was primarily used for either
        business purposes or for the
        transportation of a disabled person
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D EOTHVEH 2 613
T RE: Own other Vehicle
        RE68 Does anyone in this household own any
        other type of vehicle, not used for
        business, such as a motorcycle, boat, or
        recreational vehicle (RV)?
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent
    if the reference person is a Type Z
    noninterview. (TAGE ge 15) This is HH level
    data. All persons in HH get the reference
    person's response duplicated to their
    record.
V
            -1 .Not in Universe
            1 .Yes
                        2 . No
D AOTHVEH 1 615
T RE: Allocation flag for EOTHVEH
        RE68 Allocation flag for whether other
        vehicle, not used for business, is owned
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D EOVMTRCY 2 616
T RE: Anyone own a motorcycle?
    RE69@MTRCYCL Does anyone own a motorcycle?
U Persons 15 years of age and older who are the
    reference person or who are the respondent
    if the reference person is a Type Z
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    noninterview and said someone in the
    household owned another type of vehicle not
    used for business (EOTHVEH=1) This is HH
    level data. All persons in HH age get the
    reference person's response duplicated to
    their record.
        -1 .Not in Universe
        1.Yes
        2 .No
    AOVMTRCY 1 618
T RE: Allocation flag for EOVMTRCY
        RE69@MTRCYCL Allocation flag for owning a
        motorcycle
        0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
D EOVBOAT 2 619
T RE: Anyone own a boat?
        RE69@BOAT Does anyone own a boat?
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent
    if the reference person is a Type Z
    noninterview and said someone in the
    household owned another type of vehicle not
    used for business (EOTHVEH=1) This is HH
    level data. All persons in HH get the
    reference person's response duplicated to
    their record.
        -1 .Not in Universe
        1.Yes
        2 .No
D AOVBOAT 1 621
T RE: Allocation flag for EOVBOAT
        RE69@BOAT Allocation flag for ownership of
        a boat
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D EOVRV 2 622
T RE: Anyone own an RV?
        RE69@RV Does anyone own a recreational
        vehicle (RV)?
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent
    if the reference person is a Type Z
    noninterview and said someone in the
    household owned another type of vehicle not
    used for business (EOTHVEH=1) This is HH
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    level data. All persons in HH get the
    reference person's response duplicated to
    their record.
V -1 .Not in Universe
1 .Yes
2 . Not
D AOVRV 1 624
T RE: Allocation flag for EOVRV
    RE69@RV Allocation flag for whether a
    household member owns an RV.
V O .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
D EOVOTHRV 2 625
T RE: Anyone own any other vehicle
        RE69@OTHERV Does anyone own another type
        of vehicle other than motorcycle, boat or
        RV?
U Persons 15 years of age and older who are the
    reference person or who are the respondent
    if the reference person is a Type Z
    noninterview and said someone in the
    household owned another type of vehicle not
    used for business (EOTHVEH=1) This is HH
    level data. All persons in HH get the
    reference person's response duplicated to
    their record.
V -1 .Not in Universe
        1 .Yes
                        2 . Not
D AOVOTHRV 1 627
T RE: Allocation flag for EOVOTHRV
        RE69@OTHERV Allocation flag for whether
        household owns other type of vehicle other
        than motorcycle, boat or RV.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
D EOV1OWN1 4 628
T RE: 1st owner of 1st other vehicle
        RE70@1 Which household members own a
        motorcycle/boat/recreational vehicle or
        other type of vehicle?
U Persons }15\mathrm{ years of age and older who are the
        reference person or who are the respondent
        if the reference person is a Type Z
        noninterview and said someone in the
        household owned another type of vehicle not
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    used for business (EOTHVEH=1) This is HH
    level data. All persons in HH get the
    reference person's response duplicated to
    their record.
V -1 .Not in Universe
V 101:999 .Person number
D AOV1OWN1 1 632
T RE: Allocation flag for EOV1OWN1
    RE70@1 Allocation flag for member of
    household who owns the first other vehicle
    O .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
D EOV1OWN2 4 633
T RE: 2nd owner of 1st other vehicle
        RE70@2 Which household members own 1st
        motorcycle/boat/recreational vehicle/or
        other type of vehicle?
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent
    if the reference person is a Type Z
    noninterview and said someone in the
    household owned another type of vehicle not
    used for business (EOTHVEH=1) This is HH
    level data. All persons in HH get the
    reference person's response duplicated to
    their record.
V -1 .Not in Universe
V 101:999 .Person number
D TOV1VAL 5 637
T RE: lst other vehicle value
        RE71 If this vehicle were sold, what would
        it sell for in its present condition?
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent
    if the reference person is a Type Z
    noninterview and said someone in the
    household owned another type of vehicle not
    used for business (EOTHVEH=1) This is HH
    level data. All persons in HH get the
    reference person's response duplicated to
    their record.
V O .None or not in universe
V 1:40000.Amount in dollars
D AOV1VAL 1 642
T RE: Allocation flag for TOV1VAL
        RE71 Allocation flag for amount the second
        other vehicle would be sold for in present
        condition
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V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D EOV1OWE 2 643
T RE: Money owed for first other vehicle
        RE72 Is this vehicle owned free and clear,
        or is there still money owed on it?
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent
    if the reference person is a Type Z
    noninterview and someone in the household
    owns another kind of vehicle ( EOV1VAL=1)
    This is HH level data. All persons in HH
    get the reference person's response
    duplicated to their record.
        -1 .Not in Universe
        1 .Money owed
        2 .Free and clear
    AOV1OWE 1 645
T RE: Allocation flag for EOV1OWE
        RE72 Allocation flag for whether money is
        still owed for the first other vehicle
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
    TOV1AMT 5 646
T RE: Amount owed for first other vehicle
        RE73 How much is currently owed for this
        vehicle?
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent
    if the reference person is a Type Z
    noninterview and someone in the HH owns
    another kind of vehicle and owes money on it
    (EOV1OWE=1). This is HH level data. All
    persons in HH get the reference person's
    response duplicated to their record.
            O .None or not in universe
V 1:85000.Amount in dollars
D AOV1AMT 1 651
T RE: Allocation flag for TOV1AMT
        RE73 Allocation flag for amount owed for
        first other vehicle
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
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D EOV2OWN1 4 652
T RE: 1st owner of 2nd other vehicle
            RE74@1 Which household members own a 2nd
            motorcycle/boat/recreational vehicle or
            other type of vehicle?
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent
    if the reference person is a Type Z
    noninterview and someone in the household
    owns at least two kinds of other vehicles
    (Two of these must equal 1, EOVMTRCY,
    EOVBOAT, EOVRV, EOVOTHRV). This is HH level
    data. All persons in HH get the reference
    person's response duplicated to their
    record.
V -1 .Not in Universe
V 101:999.Person number
D AOV2OWN1 1 656
T RE: Allocation flag for EOV2OWN1
            RE74@1 Allocation flag for member of
            household who is the first owner of the
            second other vehicle
                    0 . Not imputed
                    1 .Statistical imputation (hot deck)
                    2 . Cold deck imputation
                    3.Logical imputation (derivation)
D EOV2OWN2 4 657
T RE: 2nd owner of 2nd other vehicle
            RE74@2 Which household members own a
            motorcycle/boat/recreational vehicle/or
            other type of vehicle?
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent
    if the reference person is a Type Z
    noninterview and someone in the household
    owns at least two kinds of other vehicles
        (Two of these must equal 1, EOVMTRCY,
    EOVBOAT, EOVRV, EOVOTHRV). This is HH level
    data. All persons in HH get the reference
    person's response duplicated to their
    record.
V -1 .Not in Universe
V 101:999.Person number
D TOV2VAL 5 661
T RE: Second other vehicle value
        RE75 If this vehicle were sold, what would
        it sell for in its present condition?
U Persons }15\mathrm{ years of age and older who are the
        reference person or who are the respondent
        if the reference person is a Type Z
        noninterview and someone in the household
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    Owns at least two kinds of other vehicles
    (Two of these must equal 1, EOVMTRCY,
    EOVBOAT, EOVRV, EOVOTHRV). This is HH level
    data. All persons in HH get the reference
    person's response duplicated to their
    record.
V 0 .None or not in universe
V 1:45000.Amount in dollars
D AOV2VAL 1 666
T RE: Allocation flag for TOV2VAL
        RE75 Allocation flag for amount the second
        other vehicle would be sold for in present
        condition
        0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3 .Logical imputation (derivation)
    D EOV2OWE 2 667
T RE: Is money owed for 2nd other vehicle
        RE76 Is this vehicle owned free and clear,
        or is there still money owed on it?
U Persons }15\mathrm{ years of age and older who are the
    reference person or who are the respondent
    if the reference person is a Type Z
    noninterview and someone in the household
    owns at least two other kinds of vehicles and
    the value of the second one is gt zero
    (TOV2VAL gt 0) This is HH level data. All
    persons in HH get the reference person's
    response duplicated to their record.
V
                    -1 .Not in Universe
                1 .Money owed
                2 . Free and clear
D AOV2OWE 1 669
T RE: Allocation flag for EOV2OWE
        RE76 Allocation flag for whether money is
        still owed for the second other vehicle
            0 . Not imputed
            1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3 .Logical imputation (derivation)
D TOV2AMT 5 670
T RE: Amount owed for 2nd other vehicle
        RE77 How much is currently owed for this
        second other vehicle?
U Persons }15\mathrm{ years of age and older who are the
        reference person or who are the respondent
        if the reference person is a Type Z
        noninterview and someone in the household
        owns another kind of vehicle and owes money
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    on the second other vehicle ( EOV2OWE=1)
    This is HH level data. All persons in HH
    get the reference person's response
    duplicated to their record.
V 0 .None or not in universe
V 1:60000.Amount in dollars
D AOV2AMT 1 675
T RE: Allocation flag for TOV2AMT
    RE77 Allocation flag for the amount owed
    for the second other vehicle
        0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
D THHTNW 10 676
T RE: Total Net Worth Recode
    Total Net Worth Recode
U This variable was calculated using information
    provided for all adults 15 or older in the
    household, but the final value was written
    to the record of all household members,
    regardless of age. This is HH level data.
V -999999999:999999999 .Amount in dollars
V 0 .None or not in universe
D THHTWLTH 10 686
T RE: Total Wealth recode
    Total Wealth recode
U This variable was calculated using information
    provided for all adults 15 or older in the
    household, but the final value was written
    to the record of all household members,
    regardless of age. This is HH level data.
V -999999999:999999999 .Amount in dollars
V 0 .None or not in universe
D THHTHEQ 10 696
T RE: Home Equity recode
    Home equity recode
U This variable was calculated using information
    provided for all adults 15 or older in the
    household, but the final value was written
    to the record of all household members,
    regardless of age. This is HH level data.
V -999999999:999999999 .Amount in dollars
V 0 .None or not in universe
D THHMORTG 10 706
T RE: Total Debt owed on Home
    Home equity recode
U This variable was calculated using information
provided for all adults 15 or older in the
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    household, but the final value was written
    to the record of all household members,
    regardless of age. This is HH level data.
V 0 .None or not in universe
V1:999999999 .Amount in dollars
D THHVEHCL 10 716
T RE: Net equity in vehicles
    Net equity in vehicles recode
U This variable was calculated using information
    provided for all adults 15 or older in the
    household, but the final value was written
    to the record of all household members,
    regardless of age. This is HH level data.
V -999999999:999999999 .Amount in dollars
V 0 .None or not in universe
D THHBEQ 10 726
T RE: Business Equity
    Business Equity recode
U This variable was calculated using information
    provided for all adults 15 or older in the
    household, but the final value was written
    to the record of all household members,
    regardless of age. This is HH level data.
V -999999999:999999999.Amount in dollars
V 0 .None or not in universe
D THHINTBK 10 736
T RE: Interest Earning assets held in banking
    institutions
        Amount in Interest Earning assets held in
            banking institutions
U This variable was calculated using information
    provided for all adults 15 or older in the
    household, but the final value was written
    to the record of all household members,
    regardless of age. This is HH level data.
V O .None or not in universe
V1:999999999 .Amount in dollars
D THHINTOT 10 746
T RE: Interest Earning assets held in other
    Institutions
        Amount in Interest Earning assets held in
        other Institutions
U This variable was calculated using information
    provided for all adults 15 or older in the
    household, but the final value was written
    to the record of all household members,
    regardless of age. This is HH level data.
V 0 .None or not in universe
V1:999999999 .Amount in dollars
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D RHHSTK 10 756
T RE: Equity in stocks and mutual fund shares
        Amount of equity in stocks and mutual fund
        shares
U This variable was calculated using information
    provided for all adults 15 or older in the
    household, but the final value was written
    to the record of all household members,
    regardless of age. This is HH level data.
V -999999999:999999999 .Amount in dollars
V O .None or not in universe
D THHORE 10 766
T RE: Equity in real estate that is not your
        own home
            Equity in real estate that is not your own
            home, such as rental properties and other
            real estate.
U This variable was calculated using information
    provided for all adults 15 or older in the
    household, but the final value was written
    to the record of all household members,
    regardless of age. This is HH level data.
V -999999999:999999999 .Amount in dollars
V 0 .None or not in universe
D THHOTAST 10 776
T RE: Equity in other assets
            Equity in other assets.
U This variable was calculated using information
    provided for all adults 15 or older in the
    household, but the final value was written
    to the record of all household members,
    regardless of age. This is HH level data.
V 0 .None or not in universe
V1:999999999.Amount in dollars
D THHIRA 10 786
T RE: Equity in IRA and KEOGH accounts
            Equity in IRA and KEOGH accounts.
U This variable was calculated using information
    provided for all adults 15 or older in the
    household, but the final value was written
    to the record of all household members,
    regardless of age. This is HH level data.
V 0 .None or not in universe
V1:999999999.Amount in dollars
D THHTHRIF 10 796
T RE: Equity in 401K and Thrift savings accounts
        Equity in 401K and Thrift savings
        accounts.
U This variable was calculated using information
        provided for all adults 15 or older in the
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    household, but the final value was written
    to the record of all household members,
    regardless of age. This is HH level data.
V 0 .None or not in universe
V1:999999999 .Amount in dollars
D THHDEBT 10 806
T RE: Total debt recode
    Total debt.
U This variable was calculated using information
    provided for all adults 15 or older in the
    household, but the final value was written
    to the record of all household members,
    regardless of age. This is HH level data.
V 0 .None or not in universe
V1:999999999.Amount in dollars
D THHSCDBT 10 816
T RE: Total secured debt recode
    Total secured debt recode.
U This variable was calculated using information
    provided for all adults 15 or older in the
    household, but the final value was written
    to the record of all household members,
    regardless of age. This is HH level data.
V 0 .None or not in universe
V1:999999999 .Amount in dollars
D RHHUSCBT 10 826
T RE: Total Unsecured Debt
            Total Unsecured Debt
U This variable was calculated using information
    provided for all adults 15 or older in the
    household, but the final value was written
    to the record of all household members,
    regardless of age. This is HH level data.
V 0 .None or not in universe
V1:999999999 .Amount in dollars
D EAOAUNV 2 836
T OA: Universe Indicator for Other Financial
    Assets
            Universe indicator for other financial
            assets, interest earnings accounts, stocks
            and mutual funds, rental properties and
            mortgage topical modules.
U All persons
V -1 . Not in Universe
V 1 .In universe
D TOAEQ 6 838
T OA: Equity in investments
    OA02 Earlier ... reported owning other
    financial investments. As of ..., what was
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        ...'s equity in these other financial
        investments? By equity, we mean the total
        market value less any debts held against
        it. If the investments are jointly owned,
        count only ...'s share of equity.
U All persons age 15 or over owning "other
    financial investments" (TAGE.ge.15 and
    EAST4C=1)
V O .None or not in universe
V 1:900000 .Amount in dollars
D AOAEQ 1 844
T OA: Allocation flag for TOAEQ
        OA02 Allocation flag for the equity in
        other financial investments.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D TIAJTA 6 845
T IE: Amount in joint interest earning account
        IAJO7 NOTE: THIS JOINT AMOUNT QUESTION IS
        ASKED OF ONLY ONE SPOUSE. THIS RESPONSE IS
        DIVIDED BY 2, AND THE DIVIDED AMOUNT IS
        COPIED TO BOTH SPOUSES RECORDS. I recorded
        earlier that ... owned these assets
        jointly with ... spouse: Interest bearing
        checking accounts Savings accounts Money
        Market deposit accounts Certificate of
        deposit (CD) As of last day of the
        reference period what was the total amount
        of money held in these joint accounts?
U All married persons age 15+ who had joint
    interest earning accounts. (TAGE ge 15 and
    EMS = 1 and (ECKJT=1 and/or ESVJT=1 and/or
    EMDJT =1 and/or ECDJT=1)).
V O .None or not in universe
V 1:85000.Amount in dollars
D AIAJTA 1 851
T IE: Allocation flag for TIAJTA
    IAJ07 Allocation flag for amount of money
    ... had in jointly held interest earning
    accounts with spouse.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D TIAITA 6 852
T IE: Amount in own interest earning account
    IAI03 [Earlier I recorded that ... owned
    the following assets: As of the last day
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        of the reference period, what was the
        total amount of money held in these
        account(s)? Interest bearing checking
        accounts Savings accounts Money Market
        deposit accounts Certificate of deposit
        (CD)
U All persons age 15+ who reported holding
    interest-earning assets. (TAGE ge 15 and
    (ECKOAST=1 and/or ESVOAST=1 and/or EMDOAST
    =1 and/or ECDOAST=1)
V 0 .None or not in universe
V 1:115000 .Amount in dollars
D AIAITA 1 858
T IE: Allocation flag for TIAITA
        IAIO3 Allocation flag for amount of money
        ... had in interest earning accounts held
        in own name.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
D TIMJA 6 859
T IE: Amount in joint bonds/US securities
        IMJO5 NOTE: THIS JOINT AMOUNT QUESTION IS
        ASKED OF ONLY ONE SPOUSE. THIS RESPONSE IS
        DIVIDED BY 2, AND THE DIVIDED AMOUNT IS
        COPIED TO BOTH SPOUSES RECORDS. I recorded
        earlier that you and your spouse jointly
        owned: Municipal or Corporate Bonds and/or
        U.S. Government Securities As of the last
        day of the reference period, what was the
        total amount that ... and spouse had in
        their jointly held accounts?
U All married persons age 15+ who reported
    holding municipal or corporate bonds, or US
    Government securities jointly with a spouse.
        (TAGE ge 15 and EMS=1 and (EBDJT=1 and/or
        EGVJT=1)).
            O .None or not in universe
V 1:400000 . Amount in dollars
D AIMJA 1 865
T IE: Allocation flag for TIMJA
        IMJ05 Allocation flag for amount of money
        ... had in joint muncipal bonds or
        corporate bonds and/or U.S. securities
        with spouse.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
```

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    D TIMIA 7 866
T IE: Amount of bonds/securities in own name
        IMIO3 Earlier you told me that you owned
        in your own name: Municipal or Corporate
        Bonds and or U.S. Government Securities As
        of the last day of the reference period,
        what was the total amount that ... held
        in these account?
U All persons age 15+ who reported holding
    municipal or corporate bonds, or US
    Government securities (TAGE >= 15 and
    (EBDOAST=1 and/or EGVOAST=1))
V 0 .None or not in universe
V 1:800000 .Amount of bond/securities
D AIMIA 1 873
T IE: Allocation flag for TIMIA
        IMIO3 Allocation flag for amount of money
        ... had in muncipal bonds or corporate
        bonds and/or U.S. securities owned in own
        name.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D ESMJM 2 874
T SM: Mutual funds owned jointly with spouse
    SMJ02 Did ... own any mutual funds jointly
    with ...'s spouse as of the last day of
    reference period?
U All married persons age 15+ who reported owning
    mutual funds [TAGE ge 15, EAST3A = 1 and
    EMS=1]
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ASMJM 1 876
T SM: Allocation flag for ESMJM
        SMJ02 Allocation flag of whether
        respondent owns joint mutual funds with
        spouse as of last day of the reference
        period.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3.Logical imputation (derivation)
D ESMJS 2 877
T SM: Stocks owned jointly with spouse
    SMJ03 Did ... own any stocks jointly with
    ...'s spouse as of the last day of the
    reference period?
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U All married persons age 15+ who reported owning
    stocks in the core instrument [TAGE ge 15,
    EAST3B = 1 and EMS=1]
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ASMJS 1 879
T SM: Allocation flag for ESMJS
    SMJ03 Allocation flag for owning joint
        stocks with spouse as of last day of the
        reference period
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 . Cold deck imputation
V 3.Logical imputation (derivation)
D TSMJV 6 880
T SM: Value of joint stocks/funds owned with
    spouse
        SMJ04 NOTE: THIS JOINT AMOUNT QUESTION IS
        ASKED OF ONLY ONE SPOUSE. THIS RESPONSE IS
        DIVIDED BY 2, AND THE DIVIDED AMOUNT IS
        COPIED TO BOTH SPOUSES RECORDS. As of the
        last day of reference period, what was the
        market value of the mutual funds and/or
        stocks held jointly by ... and ...'s
        spouse. (Exclude stock in own corporation
        if value of that corporation was already
        obtained.)
    U All married persons age 15+ who jointly own
    stocks and/or mutual funds with spouse.
    (ESMJM = 1 or ESMJS = 1)
V 0 .None or not in universe
V 1:350000 .Amount in dollars
D ASMJV 1 886
T SM: Allocation flag for TSMJV
    SMJ04 Allocation flag for market value of
    jointly held stocks and mutual funds with
    spouse as of last day of the reference
    period.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 . Cold deck imputation
V 3 .Logical imputation (derivation)
D ESMJMA 2 887
T SM: Debt against jointly owned stocks/mutual
        funds
            SMJ06 Was any debt or margin account held
            against these jointly held mutual funds
            and stocks as of last day of reference
            period? (Exclude stock in own corporation
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        if value of that corporation was already
        obtained.)
    U All married persons age 15+ who had a market
    value for the jointly owned stocks and
    mutual funds with spouse greater than zero
        (ESMJV .GT. 0)
V -1 .Not in Universe
        1. .Yes
        2 .No
    D ASMJMA 1 889
T SM: Allocation variable for ESMJMA.
        SMJ06 Allocation flag for whether or not
        there was any debt or margin account held
        against jointly owned stocks and mutual
        funds with spouse.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D TSMJMAV 6 890
T SM: Amount of debt on jointly owned
        stocks/mutual funds
        SMJ07 NOTE: THIS JOINT AMOUNT QUESTION IS
        ASKED OF ONLY ONE SPOUSE. THIS RESPONSE IS
        DIVIDED BY 2, AND THE DIVIDED AMOUNT IS
        COPIED TO BOTH SPOUSES RECORDS. As of
        last day of reference period, what was the
        amount of the debt or margin account?
    U Universe All married persons age 15+ who had a
        debt or margin account on their jointly
        owned stocks and mutual funds (ESMJMA=1).
V 0 .None or not in universe
V 1:200000 .Amount in dollars
D ASMJMAV 1 896
T SM: Allocation variable for TSMJMAV.
    SMJ07 Allocation flag for the amount of
    the debt or margin account on the
    respondent's jointly held stocks and
    mutual funds with their spouse.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D ESMI 2 897
T SM: Stocks or funds owned in own name
    SMIO2 Besides the stocks or mutual fund
    shares held jointly with ...'s spouse,
    did ... hold any other stocks or mutual
    fund shares in ...'s own name as of last
    day of reference period?
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U All persons age 15+ who reported owning stocks
    and/or mutual fund shares. [TAGE ge 15 and
    (EAST3A = 1 or EAST3B=1)]
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ASMI 1 899
T SM: Allocation flag for ESMI.
    SMI02 Allocation flag for whether or not
    respondent owned stocks or funds in own
    name as of the last day of the reference
    period.
        0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
    D TSMIV 6 900
    T SM: Value of stocks/funds in own name
        SMI03 As of the last day of reference
        period, what was the market value of the
        mutual funds and/or stocks held in ...'s
        own name? (Exclude stock in own
        corporation if value of that corporation
        was already obtained.)
U All persons age 15+ who own stocks and/or
    mutual funds in own name. [ESMI= 1 and
    (EAST3A=1 or EAST3B=1)]
V 0 .None or not in universe
V 1:500000.Amount in dollars
    ASMIV 1 906
T SM: Allocation flag for TSMIV
        SMI03 Allocation flag for market value of
        stocks and mutual funds owned in own name
        as of last day of the reference period.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3.Logical imputation (derivation)
D ESMIMA 2 907
T SM: Debt on stocks/funds in own name
        SMIO5 Did... have a debt or margin account
        held against these stocks or mutual funds
        as of the last day of the reference
        period?
U All persons age 15+ who had a market value for
    stocks and mutual funds owned in own name
    greater than zero. (ESMIV .GT. 0 or ESMI=1)
V -1 .Not in Universe
V 1 .Yes
V 2 .No
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V
                1 .Statistical imputation (hot deck)
                    2 . Cold deck imputation
                            3.Logical imputation (derivation)
D ERJNUM 2 920
T RT: Number of rental properties jointly held
    with spouse
        RJ02 How many rental properties did ...
        own jointly with ...'s spouse as of the
        last day of the reference period?
U All married persons age 15+ who owned rental
    property jointly with a spouse during the
    reference period (ERJOWN = 1)
V 0 .None or not in universe
V 1:99 .Number of rental properties
D ARJNUM 1 922
T RT: Allocation flag for ERJNUM
        RJ02 Allocation flag for number of rental
        properties jointly owned with spouse as of
        the last day of the reference period.
            O .Not imputed
                1 .Statistical imputation (hot deck)
                2 . Cold deck imputation
                3.Logical imputation (derivation)
D ERJTYP1 2 923
T RT: Type of rental property jointly owned
    with spouse
        RJ03@1 What type of rental property(s)
        were owned jointly with spouse?
U All persons age 15+ who owned rental property
    jointly with a spouse during the reference
    period [ERJNUM ge 1]
V -1 .Not in Universe
V 1 .Vacation home
V 2 .Other residential property
V 3 .Farm property
V 4 .Commercial property
V 5 .Equipment
V 6 .Other
D ARJTYP1 1 925
T RT: Allocation flag for ERJTYP1
        RJ03@1 Allocation flag for the first type
        of rental property respondent jointly
        owned with spouse as of the last day of
        the reference period.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D ERJTYP2 2 926
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T RT: Type of rental property owned jointly
    with spouse
        RJ03@2 What type of rental property(s)
        were owned jointly with spouse?
U All persons age 15+ who owned at least two
    rental properties jointly with a spouse
    during the reference period [ERJNUM ge 2]
    -1 .Not in Universe
        1 .Vacation home
        2 .Other residential property
        3 .Farm property
        4.Commercial property
        5 . Equipment
        6.Other
    D ARJTYP2 1 928
T RT: Allocation flag for ERJTYP2
        RJ03@2 Allocation flag for the second type
        of rental property respondent jointly
        owned with spouse as of the last day of
        the reference period.
            O .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
    D ERJTYP3 2 929
T RT: Type of rental property owned jointly
    with spouse
        RJ03@3 What type of rental property(s)
        were owned jointly with spouse?
    U All persons age 15+ who owned at least three
    rental properties jointly with a spouse
    during the reference period [ERJNUM ge 3]
V -1 .Not in Universe
V 1 .Vacation home
V 2 .Other residential property
V 3 .Farm property
V 4 .Commercial property
V 5 .Equipment
V 6 .Other
D ARJTYP3 1 931
T RT: Allocation flag for ERJTYP3
        RJ03@3 Allocation flag for the third type
        of rental property respondent jointly
        owned with spouse as of the last day of
        the reference period.
            0 . Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D ERJTYP4 2 932
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T RT: Type of rental property owned jointly
    with spouse
        RJ03@4 What type of rental property(s)
        were owned jointly with spouse?
U All persons age 15+ who owned at least four
    rental properties jointly with a spouse
    during the reference period [ERJNUM ge 4]
    -1 .Not in Universe
        1 .Vacation home
        2 .Other residential property
        3 .Farm property
        4.Commercial property
        5 . Equipment
        6.Other
    D ARJTYP4 1 934
T RT: Allocation flag for ERJTYP4
        RJ03@4 Allocation flag for the fourth type
        of rental property respondent jointly
        owned with spouse as of the last day of
        the reference period.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D ERJTYP5 2 935
T RT: Type of rental property owned jointly
    with spouse
        RJ03@5 What type of rental property(s)
        were owned jointly with spouse?
U All persons age 15+ who owned at least five
    rental property jointly with a spouse during
    the reference period [ERJNUM ge 5]
V -1 .Not in Universe
V 1 .Vacation home
V 2 .Other residential property
V 3 .Farm property
V 4 .Commercial property
V 5 .Equipment
V 6 .Other
D ARJTYP5 1 937
T RT: Allocation flag for ERJTYP5
        RJ03@5 Allocation flag for the fifth type
        of rental property respondent jointly
        owned with spouse as of the last day of
        the reference period.
            0 . Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D ERJTYP6 2 938
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T RT: Type of rental property owned jointly
    with spouse
        RJ03@6 What type of rental property(s)
        were owned jointly with spouse?
U All persons age 15+ who owned at least six
    rental property jointly with a spouse during
    the reference period [ERJNUM ge 6]
V -1 .Not in Universe
        1 .Vacation home
        2 .Other residential property
        3 .Farm property
        4.Commercial property
        5 . Equipment
        6.Other
    D ARJTYP6 1 940
T RT: Allocation flag for ERJTYP6
        RJ03@6 Allocation flag for the sixth type
        of rental property respondent jointly
        owned with spouse as of the last day of
        the reference period.
            O .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
D ERJAT 2 941
T RT: Jnt rental prop attachd to/on same land
        as residence
            RJ05 Were any of these rental properties
            attached to or located on the same land as
            ...own residence?
U All persons age 15+ who owned rental property
        jointly with a spouse during the reference
        period (ERJNUM .GT. 0)
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ARJAT 1 943
T RT: Allocation flag for ERJAT
        RJ05 Allocation flag for whether rental
        properties jointly owned with spouse were
        attached to or on same land as own
        residence.
        0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
    D ERJATA 2 944
    T RT: All joint rent prop attachd to same land
    as residenc
        RJ06 Were all of these rental properties
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        attached to or located on the same land
        as... own residence?
U All persons age 15+ who owned rental property
    jointly with a spouse during the reference
    period(ERJNUM .GE. 1).
V -1 .Not in Universe
        1 .Yes
        2 .No
    ARJATA 1 946
T RT: Allocation flag for ERJATA
        RJ06 Allocation flag for whether rental
        properties jointly owned with spouse are
        attached to or on same land as
        respondent's residence.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D TRJMV 7 947
T RT: Market value of joint rent not on land of
    residence
        RJ07 NOTE: THIS JOINT AMOUNT QUESTION IS
        ASKED OF ONLY ONE SPOUSE. THIS RESPONSE IS
        DIVIDED BY 2, AND THE DIVIDED AMOUNT IS
        COPIED TO BOTH SPOUSES RECORDS. [Excluding
        rental properties attached to or located
        on ... own residence], what was the total
        market value of the rental property as of
        the last day of the reference period?
U All persons age 15+ who owned rental property
        jointly with a spouse during the reference
        period that were not all on or attached to
        residence (ERJATA=2 or ERJAT=2)
V 0 .None or not in universe
V 1:1000000.Amount in dollars
D ARJMV 1 954
T RT: Allocation flag for TRJMV
            RJ07 Allocation flag for market value of
            rental properties jointly owned with a
            spouse not attached to or located on the
            same land as respondent's residence as of
            the last day of reference period.
                0 .Not imputed
                1 .Statistical imputation (hot deck)
                2 . Cold deck imputation
                3.Logical imputation (derivation)
D ERJDEB 2 955
T RT: Debt on rental properties held jointly
    with spouse
        RJ09 Excluding rental properties attached
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        to or located on ... own residence, was
        there a mortgage, deed of trust, or other
        debt on the rental property as of the last
        day of the reference period?
U All persons 15+ who own rental property jointly
    with a spouse during the reference period,
    and they were not all attached to or located
    on own residence (ERJATA=2 or ERJAT=2)
V -1 .Not in Universe
                                1.Yes
                                2.No
D ARJDEB 1 957
T RT: Allocation flag for ERJDEB
        RJ09 Allocation flag for whether there is
        debt on rental property jointly owned with
        a spouse that is not attached to or
        located on own residence as of the last
        day of the reference period.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D TRJPRI 6 958
T RT: Principal owed on joint rental property
    with spouse
        RJ10 As of the last day of the reference
        period, how much principal was owed on the
        rental property owned jointly with spouse?
U All persons age 15+ who owned rental property
    jointly with a spouse during the reference
    period and had at least one mortgage on a
    rental property that wasn't attached or
    located on the residence (ERJDEB=1)
V 0 .None or not in universe
V 1:400000.Amount in dollars
D ARJPRI 1 964
T RT: Allocation flag for TRJPRI
        RJ10 Allocation flag for amount of
        principal owed as of the last day of the
        reference period on jointly owned rental
        property not attached to respondent's
        residence.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D ERIOWN 2 965
T RT: Rental property owned in own name
        RI01 Did ... own any rental property in
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        ...'s own name as of the last day of the
        rental period?
U All persons age 15+ who owned rental property
    during the reference period (TAGE ge 15 and
    EAST4A=1)
V
V
V
D ARIOWN 1 967
T RT: Allocation flag for ERIOWN
        RI01 Allocation flag for whether
        respondent owned rental property in own
        name as of the last day of the reference
        period.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D ERINUM 2 968
T RT: Number of rental properties in own name
        RI02 How many rental properties did... own
        in ...'s name as of the last day of the
        reference period?
U All persons age 15+ who owned rental property
    by themselves during the reference period.
        (ERIOWN =1)
            O .None or not in universe
    D ARINUM 1 970
T RT: Allocation flag for ERINUM
        RI02 Allocation flag for number of rental
        properties owned in respondent's own name
        as of the last day of the reference period.
V O .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
    ERITYPE1 2 971
    T RT: First type of rental property owned in
    own name
        RI03@1 What type of rental property did
        ... own?
    U All persons age 15+ who owned rental property
    in own name (ERINUM .ge. 1)
V -1 .Not in Universe
V 1 .Vacation home
V 2 .Other residential property
V 3 .Farm property
V 4 .Commercial property
V 5 .Equipment
```



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    RI03@3 Allocation flag for the third type
    of rental property the respondent owns in
    own name.
    0 .Not imputed
    1 .Statistical imputation (hot deck)
    2 . Cold deck imputation
    3.Logical imputation (derivation)
    D ERITYPE4 2 980
    T RT: Fourth type of rental property owned in
    own name
        RI03@4 What type of rental property did
        ... own?
U All persons age 15+ who owned at least 4 rental
    properties in own name (ERINUM .ge. 4)
V -1 .Not in Universe
            1 .Vacation home
            2 .Other residential property
            3.Farm property
            4.Commercial property
            5.Equipment
            6.Other
D ARITYPE4 1 982
T RT: Allocation flag for ERITYPE4
            RIO3@4 Allocation flag for the fourth type
            of rental property the respondent owns in
            own name.
                O .Not imputed
                    1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
D ERITYPE5 2 983
T RT: Fifth type of rental property owned in
    own name
            RI03@5 What type of rental property did
            ... own?
U All persons age 15+ who owned at least 5 rental
        properties in their own name (ERINUM .ge.
    5).
V -1 . Not in Universe
V 1 .Vacation home
V 2 .Other residential property
V 3 .Farm property
V 4 .Commercial property
V 5 .Equipment
V 6 .Other
D ARITYPE5 1 985
T RT: Allocation flag for ERITYPE5
        RI03@5 Allocation flag for the fifth type
        of rental property the respondent owns in
        own name.
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V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D ERITYPE6 2 986
T RT: Sixth type of rental property owned in
    own name
        RI03@6 What type of rental property did
        ... own?
U All persons age 15+ who owned at least 6 rental
    properties in own name (ERINUM .ge. 6).
    -1 .Not in Universe
        1 .Vacation home
        2 .Other residential property
        3 .Farm property
        4.Commercial property
        5 .Equipment
        6 .Other
D ARITYPE6 1 988
T RT: Allocation flag for ERITYPE6
        RI03@6 Allocation flag for the sixth type
        of rental property the respondent owns in
        own name.
    0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
    D ERIAT 2 989
T RT: Rental property in own name on/attachd to
        residence
            RI05 Were any of these rental properties
            attached to or located on the same land as
            ...'s own residence?
U All persons 15+ with at least one rental
    property owned in their own name (ERINUM
    .GT. 0)
V -1 .Not in Universe
    1 .Yes
    2.No
D ARIAT 1 991
T RT: Allocation flag for ERIAT
    RI05 Allocation flag for whether rental
    property in respondent's own name is
    attached to or located on the same land as
    own residence.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
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D ERIATA 2 992
T RT: Rental property in own name on/attached
    to residence
        Were all of these rental properties
        attached to or located on the same land as
        ... own residence?
U All persons age 15+ with at least one rental
    property owned in their own name (ERINUM
    .GT. 0)
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ARIATA 1 994
T RT: Allocation flag for ERIATA
        RI06 Allocation flag for whether
        respondent owned at least one rental
        property attached to or located on same
        land as own residence.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D TRIMV 7 995
T RT: Market value of rental property owned in
    own name
        RI07 What was the total market value of
        rental property?
U All persons age 15+ who owned rental property
    in own name (ERINUM .GE. 1)as of the last
    day of the reference period and had at least
    one mortgage on a rental property that was
    not attached or located on the residence
        (ERIAT=2), or who own rental property in own
        name and none of the rental properties are
        attached to or located on residence
        (ERIATA=2)
V 0 .None or not in universe
V 1:1000000.Amount in dollars
D ARIMV 1 1002
T RT: Allocation flag for TRIMV
        RI07 Allocation flag for total market
        value of rental property not attached or
        located on same land as own residence as
        of the last day of the reference period.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D ERIDEB 2 1003
T RT: Debt on rental properties not located on
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    residence
    RIO9 Excluding rental properties attached
    to or located on ...'s own residence, was
    there a mortgage, deed of trust, or other
    debt on the property as of the last day of
    the reference period?
U All persons 15 + who own rental property in own
    name (ERINUM .GE. 1) and at least one rental
    property is not attached or located on
    residence (ERIAT=2), or who own rental
    property in own name and none of the rental
    properties are attached to or located on
    residence (ERIATA=2)
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ARIDEB 1 1005
T RT: Allocation flag for ERIDEB
        RI09 Allocation flag for whether a
        mortgage, deed of trust or other debt was
        held on property in own name not attached
        to or located on land of residence.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D TRIPRI 6 1006
T RT: Principal owed on rental property in own
    name
        RI10 As of the last day of the reference
        period, how much principal was owed on the
        rental property?
U All persons age 15+ who owned rental property
    in own name and had a mortgage on it as of
    the last day of the reference period
        (ERIDEB=1)
V 0 .None or not in universe
V 1:675000.Amount in dollars
D ARIPRI 1 1012
T RT: Allocation flag for TRIPRI
        RI10 Allocation flag for the amount of
        debt owed on rental property in own name
        and property not all located on or
        attached to land of residence.
            0 . Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
    D ERTOWN 2 1013
T RT: Rental property held jointly with other
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    than spouse
        RNTO1 Did... own any rental property
        jointly with other(s) besides spouse as of
        the last day of the reference period?
U All persons age 15+ who owned rental property
    during the reference period (TAGE ge 15 and
    EAST4A=1)
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ARTOWN 1 1015
T RT: Allocation flag for ERTOWN
        RNT01 Allocation flag for whether
        respondent owns rental property jointly
        with other(s) besides spouse.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D ERTNUM 2 1016
T RT: Number of rentals owned with others
        besides spouse
            RNT02 How many rental properties did...own
            jointly with someone besides a spouse as
            of the last day of the reference period?
U All persons age 15+ who owned rental property
        jointly with someone besides a spouse during
        the reference period (ERTOWN =1)
V 0 .None or not in universe
V 1:99 .Number of other rentals
D ARTNUM 1 1018
T RT: Allocation flag for ERTNUM
            RNT02 Allocation flag for how many rental
            properties jointly owned with someone
            besides a spouse as of the last day of the
            reference period.
                0 .Not imputed
                1 .Statistical imputation (hot deck)
                2 . Cold deck imputation
                3 .Logical imputation (derivation)
D ERTTYPE1 2 1019
T RT: Type of rental property owned jointly
    with other
            RNT03@1 What type of rental property(s)
            was owned jointly with someone other than
            spouse?
U All persons age 15+ who owned rental property
        jointly with someone besides a spouse during
        the reference period [ERTNUM ge 1]
V -1 .Not in Universe
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    the reference period [ERTNUM ge 3]
        -1 .Not in Universe
        1 .Vacation home
        2 .Other residential property
        3 .Farm property
        4.Commercial property
        5 . Equipment
        6 .Other
    ARTTYPE3 1 1027
T RT: Allocation flag for ERTTYPE3
        RNT03@3 Allocation flag for the third type
        of rental property respondent jointly
        owned with someone other than a spouse as
        of the last day of the reference period.
            0 . Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D ERTTYPE4 2 1028
T RT: Type of rental property owned jointly
    with other
        RNT03@4 What type of rental property(s)
        was owned jointly with someone other than
        spouse?
U All persons age 15+ who owned rental property
    jointly with someone besides a spouse during
    the reference period [ERTNUM ge 4]
V -1 .Not in Universe
        1 .Vacation home
        2 .Other residential property
        3 .Farm property
        4.Commercial property
        5 . Equipment
        6 . Other
D ARTTYPE4 1 1030
T RT: Allocation flag for ERTTYPE4
        RNT03@4 Allocation flag for the fourth
        type of rental property respondent jointly
        owned with someone other than a spouse as
        of the last day of the reference period.
            0 . Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D ERTTYPE5 2 1031
T RT: Type of rental property owned jointly
        with other
        RNT03@5 What type of rental property(s)
        was owned jointly with someone other than
        spouse?
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U All persons age 15+ who owned rental property
    jointly with someone besides a spouse during
    the reference period [ERTNUM ge 5]
V -1 .Not in Universe
V 1 .Vacation home
V 2 .Other residential property
V 3 . Farm property
V 4 .Commercial property
V 5 .Equipment
V 6 .Other
D ARTTYPE5 1 1033
T RT: Allocation flag for ERTTYPE5
        RNT03@5 Allocation flag for the fifth type
        of rental property respondent jointly
        owned with someone other than a spouse as
        of the last day of the reference period.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D ERTTYPE6 2 1034
T RT: Type of rental property owned jointly
    with other
        RNT03@6 What type of rental property(s)
        was owned jointly with someone other than
        spouse?
U All persons age 15+ who owned rental property
        jointly with someone besides a spouse during
        the reference period. [ERTNUM ge 6]
            -1 .Not in Universe
        1 . Vacation home
        2 .Other residential property
        3 . Farm property
        4.Commercial property
        5 .Equipment
        6 .Other
    ARTTYPE6 1 1036
T RT: Allocation flag for ERTTYPE6
        RNT03@6 Allocation flag for the sixth type
        of rental property respondent jointly
        owned with someone other than a spouse as
        of the last day of the reference period.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D TRTMV 7 1037
T RT: Market value of joint rental property
    with others
        RNTO7 Excluding rental properties attached
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        to or located on ...'s own residence what
        was the total market value of the rental
        property jointly owned with other than
        spouse as of the last day of the reference
        period?
U All persons age 15+ who owned rental property
    jointly with someone besides a spouse during
    the reference period(ERTOWN=1).
V 0 .None or not in universe
V 1:3000000 .Amount in dollars
D ARTMV 1 1044
T RT: Allocation flag for TRTMV
        Allocation flag for the total market value
        of the rental property jointly owned with
        other than spouse not all located on or
        attached to land of residence as of the
        last day of the reference period?
            0 . Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D ERTDEB 2 1045
T RT: Debt on unattached joint rental prop held
        w/ other
        RNT08 Excluding rental properties attached
        to or located on ...'s own residence, was
        there a mortgage, deed of trust, or other
        debt on the rental property as of the last
        day of the reference period?
U All persons age 15+ that owned rental property
        jointly with someone besides spouse during
        the reference period (ERTOWN = 1).
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ARTDEB 1 1047
T RT: Allocation flag for ERTDEB
        RNT08 Allocation flag for whether there is
        debt on rental property jointly owned with
        other than a spouse that is not attached
        to or located on own residence as of the
        last day of the reference period.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
            D TRTPRI 7 1048
            T RT: Principal owed on joint rental property
        RNTO9 As of the last day of the reference
        period, how much principal was owed on the
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        rental property owned jointly with someone
        other than ...'s spouse?
U All persons age 15+ who owned rental property
    jointly with someone other than a spouse
    during the reference period and had a
    mortgage on it (ERTDEB=1)
V 0 .None or not in universe
V 1:800000.Amount in dollars
D ARTPRI 1 1055
T RT: Allocation flag for TRTPRI
        RNT09 Allocation flag for amount of
        principal owed as of the last day of the
        reference period on rental property
        jointly owned with other than spouse not
        attached to respondent's residence.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D TRTSHA 7 1056
T RT: Share of rental property held with other
        RNT10 Excluding rental properties attached
        to or located on ...'s own residence, what
        was the total value of ...'s share of
        equity in the rental property owned
        jointly with other than spouse as of the
        last day of the reference period.
        ("Equity" is the total market value less
        any debts held against it.)
U All persons age 15+ who owned rental property
    jointly with someone other than a spouse
    during the reference period that were not
    all on or attached to residence and had a
    mortgage on it (ERTNUM .ge. 1 and TAGE
    .ge.15)
V 0 .None or not in universe
V 1:500000.Amount in dollars
D ARTSHA 1 1063
T RT: Allocation flag for TRTSHA
        RNT10 Allocation flag for value of equity
        in rental properties jointly owned with
        other than a spouse not attached to or
        located on the same land as respondent's
        residence as of the last day of the
        reference period.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
D TMJP 6 1064
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T MO: Principal owed on joint mortgage(s) held
    w/ spouse
        M02A I recorded earlier that you jointly
        owned a mortgage(s) with your spouse. As
        of the last day of reference period, how
        much principal was owed to you and your
        spouse on this mortgage or these
        mortgages?
U All persons 15+ who reported holding a
    mortgage(s) jointly with a spouse. (TAGE GE
    15 and EMRTJNT =1)
V 0 .None or not in universe
V 1:400000 .Amount in dollars
D AMJP 1 1070
T MO: Allocation flag for TMJP
        M02A Allocation flag of whether respondent
        owned a mortgage or mortgages jointly with
        his/her spouse as of the last day of the
        reference period.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D TMIP 6 1071
T MO: Principal owed on mortgage(s) in own name
        M04 As of the last day of the reference
        period, how much principal was owed on the
        mortgage/mortgages held in ...'s own name?
U All persons age 15+ who reported holding a
    mortgage in own name (TAGE .GE. 15 and
    EMRTOWN=1).
V 0 .None or not in universe
V 1:290000 .Amount in dollars
D AMIP 1 1077
T MO: Allocation flag for TMIP
            M04 Allocation flag for the principal owed
            on the mortgage or mortgages in own name
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D EVBUNV1 2 1078
T BU: Universe Indicator for Value of Business
        Universe indicator.
U All persons
V -1 .Not in Universe
V 1 .In universe
D EVBNO1 2 1080
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T BU: First Business number
    Unique business number for the first
    business that will remain the same from
    wave to wave.
U All EPDJBTHN = 1 and EBUSCNTR > 0
V -1 .Not in Universe
V 0:99 . Business number
D EVBOW1 3 1082
T BU: Percent of Business owned for first
    business
    VB03 As of the last day of reference
    period, what percent of ...'s business did
        ... own?
U Persons who own a first business on the last
    day of the reference period, or who sold the
    business on or after the last day of the
    reference period. [EBIZNOW = 1 or EEBDATE
    ge last day of the 4th reference month]
V lrlorm
D AVBOW1 1 1085
T BU: Allocation flag for EVBOW1
            VB03 Allocation flag for the percent of
            the first business the respondent owned
                0 . Not imputed
                1 .Statistical imputed (hot deck)
                2 . Cold deck imputation
                3.Logical imputation (derivation)
D TVBVA1 7 1086
T BU: The value of the business for the first
        business
            VB05 As of the last day of the reference
            period, what was the total value of the
            business before figuring in any debts that
            might be owed against it?
U Persons owning at least one business on the
        last day of the reference period. (EVBOW1
        ge 1).
V 0 .None or not in universe
V 1:1600000 .Amount in dollars
D AVBVA1 1 1093
T BU: Allocation flag for TVBVA1
            VB05 Allocation flag of the value of the
            first business before figuring any debts
            owed against it
                O .Not imputed
            1 .Statistical imputed (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
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D TVBDE1 7 1094
T BU: The total debt owed against the first
    business
            VB08 As of the last day of the reference
            period, what was the total debt owed
            against the business?
U Persons owning a first business on the last day
    of the reference period. (EBOW>0)
                    O .None or not in universe
V 1:750000. . Amount in dollars
D AVBDE1 1 1101
T BU: Allocation flag for TVBDE1
            VB08 Allocation flag for the total debt
            owed against the first business.
V O .Not imputed
V 1 .Statistical imputed (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D EVBUNV2 2 1102
T BU: Universe Indicator for Value of Business 2
    Universe indicator.
U All persons
V -1 .Not in Universe
V 1 .In universe
D EVBNO2 2 1104
T BU: Second Business number
            Unique business number for second business
            that will remain the same from wave to
            wave.
U All EPDJBTHN = 1 and EBUSCNTR > 0
V -1 .Not in Universe
V 0:99 . Business number
D EVBOW2 3 1106
T BU: Percent of Business owned for second
        business
            VB03 As of the last day of the reference
            period, what percent of ....'s business
            did ... own?
U Persons who own a second business on the last
    day of the reference period, or who sold the
    business on or after the last day of the
    reference period. [EBIZNOW = 1 or EEBDATE
    ge last day of the 4th reference month]
V O .Not In Universe
V 1:100.Percentage of business owned
D AVBOW2 1 1109
T BU: Allocation flag for EVBOW2
    VB03 Allocation flag for the percent of
    the second business the respondent owned
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V O .Not imputed
V 1 .Statistical imputed (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D TVBVA2 7 1110
T BU: The value of the business for business two
    VB05 As of the last day of the reference
    period, what was the total value of the
    business before figuring in any debts that
    might be owed against it?
U Persons owning at least two businesses on the
    last day of the reference period. (EVBOW2 ge
    1).
V 0 .None or not in universe
V 1:1000000 .Amount in dollars
D AVBVA2 1 1117
T BU: Allocation flag for TVBVA2
    VB05 Allocation flag for the value of the
    second business before figuring any debts
    owed against it
V O .Not imputed
V 1 .Statistical imputed (hot deck)
V 2 . Cold deck imputation
V 3 .Logical imputation (derivation)
D TVBDE2 6 1118
T BU: The total debt owed against the second
        business
            VB08 As of the last day of the reference
            period, what was the total debt owed
            against the business?
U Persons owning a second business on the last
    day of the reference period. (EBOW2 > 0)
V 0 .None or not in universe
V 1:600000 .Amount in dollars
D AVBDE2 1 1124
T BU: Allocation flag for TVBDE2
        VB08 Allocation flag for the total debt
        owed against the second business.
V O .Not imputed
V 1 .Statistical imputed (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D EMDUNV 2 1125
T ME: Universe Indicator for Medical Expenses TM
        Universe indicator.
U All persons 15+ at the end of the reference
    period and any children under }15\mathrm{ for which
    they are the respondent and (Epopstat = 1).
V -1 .Not in Universe
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V
D TDONORID 1 1127
T ME: The owner of this data.
        This data was obtained from another
        persons record.
U Respondent without responses to primary medical
    expenses TM questions.
    O .Not in universe or did not
                .receive data from a donor
    1 .Received data from a donor
D EHOUSPAY 2 1128
T ME: Are ALL housing exp paid with
    respondent's own money
        FIN1 Do you pay for all your housing
        expenses with your own money?
U All respondents aged 15 and over
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AHOUSPAY 1 1130
T ME: Allocation flag for EHOUSPAY
            Allocation flag for whether all of the
            respondent's housing expenses are paid for
            with the respondent's own money
                0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D EFOODPAY 2 1131
T ME: Are ALL food exp. paid with respondent's
    own money
        FIN2 Do you pay for all your food expenses
        with your own money?
U All respondents aged 15 and over.
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AFOODPAY 1 1133
T ME: Allocation flag for EFOODPAY
    Allocation flag for whether all of the
    respondent's food expenses are paid for
    with the respondent's own money
        0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
D EEXPPAY 2 1134
T ME: Are ALL other exp. paid with respondent's
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    own money
    FIN3 Do you pay for all your other living
    expenses such as clothing, transportation,
    etc. with your own money?
U All respondents aged 15 and over
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AEXPPAY 1 1136
T ME: Allocation flag for EEXPPAY
    Allocation flag for whether all of the
        respondent's other expenses are paid for
        with the respondent's own money
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D EHHPAY 2 1137
T ME: Are supplementary funds from within
    household?
        FIN4 Does all or part of the money to pay
        for these expenses come from someone in
        this household?
U All respondents aged 15 and over, with only
    one or none of the following variables equal
    to 1: EHOUSPAY, EFOODPAY, EEXPPAY
V
V 1 .Yes
V 2 .No
D AHHPAY 1 1139
T ME: Allocation flag for EHHPAY
        Allocation flag for whether supplemental
        living funds come from inside or outside
        the household.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D EWHOPYO1 4 1140
T ME: Household members who provided funding
        FIN5 Who are these persons?
U All respondents aged 15 and over, EHHPAY = 1
V -1 .Not in Universe
V 0101:9999.0101:9999
D EWHOPYO2 4 1144
T ME: Household members who provided funding
        FIN5 Who are these persons?
U All respondents aged 15 and over, EHHPAY = 1
V -1 .Not in Universe
```

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V 0101:9999 .0101:9999
D EWHOPY03 4 1148
T ME: Household members who provided funding
    FIN5 Who are these persons?
U All respondents aged 15 and over, EHHPAY = 1
V -1 .Not in Universe
V 0101:9999.0101:9999
D EWHOPYO4 4 1152
T ME: Household members who provided funding
    FIN5 Who are these persons?
U All respondents aged 15 and over, EHHPAY = 1
V -1 .Not in Universe
V 0101:9999.0101:9999
D EWHOPY05 4 1156
T ME: Household members who provided funding
    FIN5 Who are these persons?
U All respondents aged 15 and over, EHHPAY = 1
V -1 .Not in Universe
V 0101:9999.0101:9999
D EWHOPYO6 4 1160
T ME: Household members who provided funding
    FIN5 Who are these persons?
U All respondents aged 15 and over, EHHPAY = 1
V -1 .Not in Universe
V 0101:9999.0101:9999
D EWHOPYO7 4 1164
T ME: Household members who provided funding
            FIN5 Who are these persons?
U All respondents aged 15 and over, EHHPAY = 1
V -1 .Not in Universe
V 0101:9999 .0101:9999
D EWHOPY08 4 1168
T ME: Household members who provided funding
    FIN5 Who are these persons?
U All respondents aged 15 and over, EHHPAY = 1
V -1 .Not in Universe
V 0101:9999.0101:9999
D EWHOPYO9 4 1172
T ME: Household members who provided funding
    FIN5 Who are these persons?
U All respondents aged 15 and over, EHHPAY = 1
V -1 .Not in Universe
V 0101:9999.0101:9999
D EWHOPY10 4 1176
T ME: Household members who provided funding
    FIN5 Who are these persons?
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U All respondents aged 15 and over, EHHPAY = 1
V -1 .Not in Universe
V 0101:9999.0101:9999
D EWHOPY11 4 1180
T ME: Household members who provided funding
        FIN5 Who are these persons?
U All respondents aged 15 and over, EHHPAY = 1
V -1 .Not in Universe
V 0101:9999.0101:9999
D EWHOPY12 4 1184
T ME: Household members who provided funding
    FIN5 Who are these persons?
U All respondents aged 15 and over, EHHPAY = 1
V -1 .Not in Universe
V 0101:9999.0101:9999
D EWHOPY13 4 1188
T ME: Household members who provided funding
    FIN5 Who are these persons?
U All respondents aged 15 and over, EHHPAY = 1
V -1 .Not in Universe
V 0101:9999.0101:9999
D EWHOPY14 4 1192
T ME: Household members who provided funding
        FIN5 Who are these persons?
U All respondents aged 15 and over, EHHPAY = 1
V -1 .Not in Universe
V 0101:9999 .0101:9999
D EWHOPY15 4 1196
T ME: Household members who provided funding
    FIN5 Who are these persons?
U All respondents aged 15 and over, EHHPAY = 1
V -1 .Not in Universe
V 0101:9999.0101:9999
D EWHOPY16 4 1200
T ME: Household members who provided funding
            FIN5 Who are these persons?
U All respondents aged 15 and over, EHHPAY = 1
V -1 .Not in Universe
V 0101:9999.0101:9999
D EWHOPY17 4 1204
T ME: Household members who provided funding
        FIN5 Who are these persons?
U All respondents aged 15 and over, EHHPAY = 1
V -1 .Not in Universe
V 0101:9999 .0101:9999
D EWHOPY18 4 1208
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T ME: Household members who provided funding
            FIN5 Who are these persons?
U All respondents aged 15 and over, EHHPAY = 1
V -1 .Not in Universe
V 0101:9999.0101:9999
D EWHOPY19 4 1212
T ME: Household members who provided funding
    FIN5 Who are these persons?
U All respondents aged 15 and over, EHHPAY = 1
V -1 .Not in Universe
V 0101:9999 .0101:9999
D EWHOPY20 4 1216
T ME: Household members who provided funding
    FIN5 Who are these persons?
U All respondents aged 15 and over, EHHPAY = 1
V -1 .Not in Universe
V 0101:9999.0101:9999
D EWHOPY21 4 1220
T ME: Household members who provided funding
    FIN5 Who are these persons?
U All respondents aged 15 and over, EHHPAY = 1
V -1 .Not in Universe
V 0101:9999 .0101:9999
D EWHOPY22 4 1224
T ME: Household members who provided funding
    FIN5 Who are these persons?
U All respondents aged 15 and over, EHHPAY = 1
V -1 .Not in Universe
V 0101:9999 .0101:9999
D EWHOPY23 4 1228
T ME: Household members who provided funding
    FIN5 Who are these persons?
U All respondents aged 15 and over, EHHPAY = 1
V -1 .Not in Universe
V 0101:9999.0101:9999
D EWHOPY24 4 1232
T ME: Household members who provided funding
            FIN5 Who are these persons?
U All respondents aged 15 and over, EHHPAY = 1
V -1 .Not in Universe
V 0101:9999.0101:9999
D EWHOPY25 4 1236
T ME: Household members who provided funding
            FIN5 Who are these persons?
U All respondents aged 15 and over, EHHPAY = 1
V -1 .Not in Universe
V 0101:9999.0101:9999
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D EWHOPY26 4 1240
T ME: Household members who provided funding
    FIN5 Who are these persons?
U All respondents aged 15 and over, EHHPAY = 1
V -1 .Not in Universe
V 0101:9999.0101:9999
D EWHOPY27 4 1244
T ME: Household members who provided funding
    FIN5 Who are these persons?
U All respondents aged 15 and over, EHHPAY = 1
V -1 .Not in Universe
V 0101:9999.0101:9999
D EWHOPY28 4 1248
T ME: Household members who provided funding
    FIN5 Who are these persons?
U All respondents aged 15 and over, EHHPAY = 1
V -1 .Not in Universe
V 0101:9999 .0101:9999
D EWHOPY29 4 1252
T ME: Household members who provided funding
    FIN5 Who are these persons?
U All respondents aged 15 and over, EHHPAY = 1
V -1 .Not in Universe
V 0101:9999.0101:9999
D EWHOPY30 4 1256
T ME: Household members who provided funding
    FIN5 Who are these persons?
U All respondents aged 15 and over, EHHPAY = 1
V -1 .Not in Universe
V 0101:9999.0101:9999
D AWHOPY 1 1260
T ME: Allocation flag for EWHOPYO1 - EWHOPY30
        Allocation flag for household member
        providing respondent with funds for living
        expenses.
                O .Not imputed
                1 .Statistical imputation (hot deck)
                2 . Cold deck imputation
                3 .Logical imputation (derivation)
D EHLTSTAT 2 1261
T ME: Report of current health status
        ME01/ME22 (question regarding respondent)
        The next few questions are about your
        health. Would you say your health in
        general is excellent, very good, good,
        fair, or poor? (question regarding
        respondent's children) The next few
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        questions are about the health of ...'s
        children. Would you say ...'s child's
        health in general is excellent,very good,
        good, fair, or poor?
U All respondents aged 15 and over, and any
    children aged 0 - 14 who point to the
    respondent as guardian (LNGD = respondent
    line number)
V -1 . Not in Universe
V 1 .Excellent
V 2 .Very Good
V 3.Good
V 4 .Fair
V 5 .Poor
D AHLTSTAT 1 1263
T ME: Allocation flag for EHLTSTAT
        ME01/ME22 Allocation flag for health status
            0 . Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D EHOSPSTA 2 1264
T ME: Hospital stays in past }12\mathrm{ months
        ME02/ME23 (Question regarding respondent)
        During the past }12\mathrm{ months, that is, since
        (interview month) 1st of last year - were
        you a patient in a hospital overnight or
        longer? (Question regarding respondent's
        children) During the past }12\mathrm{ months, that
        is since (interview month) 1st of last
        year, were (...'s child(ren)'s name) a
        patient in a hospital overnight or longer?
U All respondents aged 15 and over, and any
    children aged 0 - 14 who point to the
    respondent as guardian (LNGD = respondent's
    line number)
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AHOSPSTA 1 1266
T ME: Allocation flag for EHOSPSTA
        ME02/ME23 Allocation flag for hospital
        stays
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D EHOSPNIT 3 1267
T ME: Number of nights spent in hospital
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        ME03/ME25 (Question regarding respondent)
        How many nights in all did ... spend in a
        hospital of any type during the past 12
        months? (Question regarding respondent's
        children) How many nights in all did ...'s
        child spend in a hospital of any type
        during the past }12\mathrm{ months?
U All respondents aged 15 and over, EHOSPSTA =
    1, and any children who point to the
    respondent as guardian (LNGD = respondent
    line number), EHSPSTAS = 1
V 0 .None or not in universe
V 1:366 .Number of nights
D AHOSPNIT 1 1270
T ME: Allocation flag for EHOSPNIT
        ME03/ME25 Allocation flag for hospital
        nights
            0 . Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
D EHREAS1 2 1271
T ME: Most recent hospital stay for
    operation/surgery
        MEO4/ME26 Which of the following best
        describes why you entered the hospital
        most recently ? (Operation or Surgery)
    EHOSPSTA = 1
V -1 .Not in Universe
            1.Yes
            2 .No
D AHREAS1 1 1273
T ME: Allocation flag for EHREAS1
        ME04/ME26 Allocation flag for hospital
        stay for an operation or surgical
        procedure.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
D EHREAS2 2 1274
T ME: Most recent hospital stay for
    non-surgical treat.
        MEO4/ME26 Which of the following best
        describes why you entered the hospital
        most recently ? (Treatment or therapy, not
        including surgery)
    EHOSPSTA = 1
V -1 .Not in Universe
    1 .Yes
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D EHREAS5 2 1283
T ME: Most recent hospital stay for person's
    own birth
        ME26 Which of the following best describes
        why you entered the hospital most recently
        ? (To be born [baby])
U TAGE lt 2, EHOSPSTA = 1
V -1 .Not in Universe
                1. .Yes
        2 . No
    AHREAS5 1 1285
T ME: Allocation flag for EHREAS5
        ME26 Allocation flag for hospital stay for
    person's own birth.
        0 . Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
    EHREAS6 2 1286
T ME: Most recent hospital stay for other reason
    ME04/ME26 Which of the following best
    describes why you entered the hospital
    most recently ? (Any other reason?)
U EHOSPSTA = 1
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AHREAS6 1 1288
T ME: Allocation flag for EHREAS6
    ME04/ME26 Allocation flag for hospital
    stay for some other reason.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D EDOCNUM 3 1289
T ME: Frequency of physician contact during
    visit(s)
        ME12/ME13/ME37/ME38 (Question for
        respondent with one medical provider
        contact) Did that visit or call include
        contact with a physician? (Question for
        respondent with several medical provider
        contacts) About how many of those
        (reported number) visits or calls included
        contact with physician? (Question for
        respondent's child with one medical
        provider contact) Did that visit or call
        include contact with a physician?
        (Question for respondent's child with
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several medical provider contacts) About how many of those (reported number) visits or calls included contact with physician?

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EVISDOC GT 0
            O .None or not in universe
            1:366 .Number of contacts with physician
D ADOCNUM 1 1292
T ME: Allocation flag for EDOCNUM
    ME12/ME13/ME37/ME38 Allocation flag for
    frequency of physician contact during
    medical provider visits
        0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
    THIPAY 4 1293
T ME: Amount paid for health insurance in past
    1 2 \text { months}
        ME16 During the past }12\mathrm{ months, that is,
        since (interview month) 1st of last year,
        about how much did you pay for health
        insurance premiums for yourself or others
        in the household?
U All respondents aged 15 and over
V 0 .Not in universe or none
V 1:8000 .Amount paid for health insurance
D AHIPAY 1 1297
T ME: Allocation flag for THIPAY
    ME16 Allocation flag for amount paid for
        health insurance in past }12\mathrm{ months
            0 .Not imputed
            1 . Hot deck
            2 . Hot deck (using unfolding
                .brackets)
            3.Logical imputation
            4 .Logical imputation (using
                .unfolding brackets)
D EPRESDRG 2 1298
T ME: Prescription medication use in the last
        12 months
            ME05/ME27 (Question regarding respondent)
            During the past }12\mathrm{ months, that is, since
            (interview month) 1st of last year, did
            ... take any prescription medications?
        (Question regarding respondent's children)
        During the past }12\mathrm{ months, that is, since
        (interview month) 1st of last year, did
        ...'s (child's name) take any prescription
        medications?
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U All respondents aged 15 and over, and any
    children aged 0 - 14 who point to the
    respondent as guardian (LNGD = respondent's
    line number)
V -1 .Not in Universe
        1. .Yes
        2 .No
    D APRESDRG 1 1300
    T ME: Allocation flag for EPRESDRG
        ME05/ME27 Allocation flag for prescription
        medication use
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D EDALYDRG 2 1301
T ME: Report of daily prescription medicine
    usage
        ME06/ME29 (Question regarding respondent)
        Do ... take prescription medicines on a
        daily basis? (Question regarding
        respondent's children) Does (child's name)
        take prescription medicines on a daily
        basis?
U All respondents aged 15 and over, EPRESDRG = 1,
        and any children aged 0 - 14 who point to
    the respondent as guardian (LNGD =
    respondent's line number), EPRSDRGS = 1, LN
    is listed in EWHODRG@1 through EWHODRG@30
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ADALYDRG 1 1303
T ME: Allocation flag for EDALYDRG
    ME06/ME29 Allocation flag for daily
    prescription medicine use
        O .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
    D EVISDENT 3 1304
T ME: Frequency of dental visits in past }1
    months
    ME08/ME32 ( Question regarding respondent)
    During the past }12\mathrm{ months, that is, since
    (interview month) 1st of last year, how
    many visits did ... make to a dentist or
    other dental professional ? (Question
    regarding respondent's children) During
    the past }12\mathrm{ months, how many visits did
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        (child's name) make to a dentist or other
        dental professional ?
U All respondents aged 15 and over, and any
    children aged 3-14 who point to the
    respondent as guardian (LNGD = respondent's
    line number )
V O .None or not in universe
V 1:366 .Number of dental visits
D AVISDENT 1 1307
T ME: Allocation flag for EVISDENT
        ME08/ME32 Allocation flag for frequency of
        dental visits in past }12\mathrm{ months
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D EDENSEAL 2 1308
T ME: Report of child's dental sealant use
    (yes/no)
        ME33 Has (...'s child) ever had dental
        sealants painted on his/her teeth?
U All children aged 3-14 who point to the
    respondent as guardian (LNGD = respondent's
    line number), EVISDENT (on child's record)=
    1-366
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ADENSEAL 1 1310
T ME: Allocation flag for EDENSEAL
    ME33 Allocation flag for report of child's
    dental sealant use (yes/no)
        0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3 .Logical imputation (derivation)
    D EDIS1 2 1311
T ME: Hearing difficulty
    Are you deaf or do you have serious
    difficulty hearing?
U All respondents aged 15 and over
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D EDIS2 2 1313
T ME: Vision difficulty
    Are you blind or do you have serious
    difficulty seeing even when wearing
    glasses?
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U All respondents aged 15 and over
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D EDIS3 2 1315
T ME: Cognitive difficulty
    Because of a physical,mental or emotional
    problem,do you have serious difficulty
    concentrating,remebering or making
    decisions?
U All respondents aged 15 and over
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D EDIS4 2 1317
T ME: Ambulatory difficulty
        Do you have serious difficulty walking or
        climbing stairs?
U All respondents aged 15 and over
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D EDIS5 2 1319
T ME: Self-care difficulty
    Do you have difficulty dressing or
    bathing?
U All respondents aged 15 and over
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D EDIS6 2 1321
T ME: Independent living difficulty
        Because of a physical,mental or emotional
        problem,do you have difficulty doing
        errands alone such as visiting a doctor's
        office or shopping?
U All respondents aged 15 and over
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ADIS1 1 1323
T ME: Allocation flag for EDIS1
    Allocation flag for whether respondent is
    deaf or has serious difficulty hearing
        0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 .Cold deck imputation
        3.Logical imputation (derivation)
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D ADIS2 1 1324
T ME: Allocation flag for EDIS2
    Allocation flag for whether respondent is
    blind or has serious difficulty seeing
    0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
    D ADIS3 1 1325
T ME: Allocation flag for EDIS3
    Allocation flag for whether respondent has
    difficulty remembering, concentrating or
    making decisions
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D ADIS4 1 1326
T ME: Allocation flag for EDIS4
    Allocation flag for whether respondent has
    difficulty walking or climbing stairs
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 . Cold deck imputation
V 3 .Logical imputation (derivation)
D ADIS5 1 1327
T ME: Allocation flag for EDIS5
    Allocation flag for whether respondent has
    difficulty bathing or dressing
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D ADIS6 1 1328
T ME: Allocation flag for EDIS6
    Allocation flag for whether respondent has
    difficulty going outside the home to do
    errands or visit a doctor's office
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D ELOSTTH 2 1329
T ME: Report of adult tooth loss
        ME09 Have you lost any of your permanent
        adult teeth?
U All respondents aged 15 and over
V -1 .Not in Universe
V 1 .Yes
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D AVISDOC 1 1338
T ME: Allocation flag for EVISDOC
    ME11/ME36 Allocation flag for frequency of
    medical provider visits in past }12\mathrm{ months
    0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
D EMDSPND 2 1339
T ME: Did respondent buy medical supplies past
    12 months
        ME14 In the last }12\mathrm{ months, that is, since
        (interview month) 1st of last year, did
        ... purchase any other medical supplies or
        services ?
U All respondents aged 15 and over
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AMDSPND 1 1341
T ME: Allocation flag for EMDSPND
    ME14 Allocation flag for respondent
    purchase of medical supplies in past }1
    months (yes/no)
        0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
D EMDSPNDS 2 1342
T ME: Did respondent buy medical supplies for
        children?
            ME39 In the last }12\mathrm{ months, that is, since
            (interview month) 1st of last year,did ...
            or anyone else buy for (child's name) any
            other medical supplies or services ?
U All respondents aged }15\mathrm{ and over, who are
        guardian (LNGD = respondent line number) of
        at least one child in the household aged 0 -
        1 4
V -1 . Not in Universe
V 1 .Yes
V 2 .No
D AMDSPNDS 1 1344
T ME: Allocation flag for EMDSPNDS
        ME39 Allocation flag for purchase of
        medical supplies in past }12\mathrm{ months for
        respondent's children
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
```

D EDAYSICK 31345
$T$ ME: Number of sickdays in past 12 months ME15 Including days while a patient at a hospital during the past 12 months, about how many days did illness or injury keep
... in bed more than half of the day?
U All respondents aged 15 and over.
0 . None or not in universe
$\begin{array}{lrl}\mathrm{V} & 0 & \text {. None or not } \\ \mathrm{V} & 1: 366 & \text {. Illness Days }\end{array}$
D ADAYSICK 11348
T ME: Allocation flag for EDAYSICK ME15 Allocation flag for number of respondent sickdays in past 12 months
0. .Not imputed 1 .Statistical imputation (hot deck) 2 . Cold deck imputation 3 .Logical imputation (derivation)

D TMDPAY $6 \quad 1349$
T ME: Cost of respondent medical care in past 12 months ME18/ME40A (Question regarding respondent) During the past 12 months, that is, since (interview month) 1st of last year, about how much was paid for your own medical care, including payments for hospital visits, medical providers, dentists, medicine, or medical supplies? Exclude health insurance premiums. (Question regarding respondent's children) During the past 12 months, that is, since (interview month) 1st of last year, about how much was paid by anyone in this household for (child's name)'s medical care, including payments for hospital visits, medical providers, dentists, medicine, or medical supplies? Exclude health insurance premiums.
U All respondents aged 15 and over, and any children aged 0-14 who point to the respondent as guardian (LNGD = respondent's line number).
V 0 . Not in universe or none
V 1:5000.Amount paid for medical costs
D AMDPAY 1
T ME: Allocation flag for TMDPAY ME18/ME40A Allocation flag for cost resp. medical care in past 12 months
V 0 . Not imputed
V 1 .Statistical imputation (hot deck)

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V
V 3 .Logical imputation (derivation)
D EREIMB 2 1356
T ME: Was HH reimbursed for health ins and
    medical care
        ME20/ME40C (Question regarding respondent)
        Just to be sure, were these amounts for
        medical care and health insurance the
        total cost to this household or did you
        get reimbursed by some outside source?
        (Question regarding respondent's children)
        Just to be sure, was this the total actual
        cost to you for (child's name)'s medical
        care or did some of those costs get
        reimbursed by an insurance company,
        someone outside this household or any
        other outside source ?
U All respondents aged 15 and over, THIPAY or
    TMDPAY NE 0, and any children who point to
    the respondent as guardian (LNGD =
    respondent's line number) and for whom
    TMDPAY NE 0.
V -1 .Not in Universe
            1 .Total actual Cost
            2 . Got Reimbursed
            3 .Expects to get reimbursed but has
                .not yet
    AREIMB 1 1358
    ME: Allocation flag for EREIMB
        ME20/ME40C Allocation flag for household
        reimbursement for medical care/health
        insurance
        0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
D TREIMBUR 5 1359
T ME: Edited variable for reimbursed medical
    expenses.
        ME21/ME40D Amount of money respondent was
        reimbursed for health insurance/medical
        expenses
U All persons 15+ at the end of the reference
    period, and any children who point to them
    as guardian (LNGD = respondent's line
    number).
V 0 .None or not in universe
V 1:48000 .Amount reimbursed for medical
        .expenses
D AREIMBUR 1 1364
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T ME: Allocation flag for TREIMBUR
    ME21/ME40D Allocation flag for reimbursed
    health insurance/medical expenses.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D EHSPSTAS 2 1365
T ME: Children's hospital stays in past 12
    months
        ME23 (Question regarding respondent's
        children, screen ME23) During the past 12
        months, that is, since (interview month)
        1st of last year, were (...'s children) a
        patient in a hospital overnight or longer?
U All respondents aged 15 and over, with any
    children aged 0 - 14 who point to the
    respondent as guardian (LNGD = respondent's
    line number)
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AHSPSTAS 1 1367
T ME: Allocation flag for EHSPSTAS
        ME23 Allocation flag for children's
        hospital stays
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
D EPRSDRGS 2 1368
T ME: Children prescription medication use last
        12 months
            ME27 (Question regarding respondent's
            children, screen ME27) During the past }1
            months, that is, since (interview month)
            1st of last year, did (...'s children)
            take any prescription medications?
U All respondents aged 15 and over, with any
    children aged 0 - 14 who point to the
    respondent as guardian (LNGD = respondent's
    line number)
V -1 .Not in Universe
            1. .Yes
            2 .No
D APRSDRGS 1 1370
T ME: Allocation flag for EPRSDRGS
    ME27 Allocation flag for children's
    prescription medication use yes/no
```

```
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D EVSDENTS 2 1371
T ME: Children's dentist visits in the past 12
    months
        ME30 During the past }12\mathrm{ months, that is,
        since (interview month) 1st of last year,
        did ...'s children visit a dentist, or
        other dental professional ?
U All respondents aged 15 and over, who are
    guardian (LNGD = respondent line number) of
    at least one child in the household aged 3-
    1 4
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AVSDENTS 1 1373
T ME: Allocation flag for EVSDENTS
        ME30 Allocation flag of respondents answer
        to whether respondent's children had any
        dental visits in past }12\mathrm{ months.
V O .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
D EVSDOCS 2 1374
T ME: Doctor/medical provider contacted for R's
    children
        ME34 During the past }12\mathrm{ months, that is,
        since (interview month) 1st of last year,
        did ... or anyone else see or talk to a
        medical doctor or other medical provider
        about ...'s children's health?
U All respondents aged 15 and over, who are
    guardian (LNGD = respondent line number) of
    at least one child in the household aged 0 -
        1 4
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AVSDOCS 1 1376
T ME: Allocation flag for EVSDOCS.
        ME34 Allocation flag of respondents answer
        to whether respondent's children had any
        doctor visits in past }12\mathrm{ months.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
```

D ENOWKYR 21377
T ME: Length of time not worked due to health ME41 Earlier I recorded that...'s health or condition prevents ... from working. For how long have ... been prevented from working? Has it been a year or longer, or has it been less than a year?
U TAGE is GT 15 and LT 72, EDISABL $=1$ and EDISPREV=1 OR USITNOW = 7 and EDISPREV NE 2
V -1 . Not in Universe
V $\quad 1$.A year or longer
V 2 .less than a year
D ANOWKYR 11379
T ME: Allocation flag for ENOWKYR ME41 Allocation flag for length of time respondent's health has prevented respondent from working
V $\quad 0$. Not imputed
V 1 .Statistical imputation (hot deck)
V 2 . Cold deck imputation
V 3 .Logical imputation (derivation)
D EWKFUTR 21380
T ME: Respondent able to work during the next 12 months
ME42 Is it likely that ... will be able to
work at some time in the next 12 months?
U TAGE is GT 15 and LT 72, EDISABL $=1$ and
EDISPREV $=1$ OR ESITNOW $=7$ and EDISPREV NE
2, ENOWKYR = 2
V $\quad-1$. Not in Universe
V 1 .Yes
V 2 .No
D AWKFUTR 11382
T ME: Allocation flag for EWKFUTR
ME42 Allocation flag for whether
respondent will be able to work during the
next 12 months
V 0 . Not imputed
V 1 .Statistical imputation (hot deck)
V 2 . Cold deck imputation
V 3 .Logical imputation (derivation)
D TRMOOPS 61383
T ME: Edited variable for out of pocket
expenses.
Medical out-of-pocket costs derived using
TMDPAY, and TREIMBUR
U All persons 15+ at the end of the reference
period, and any children who point to them

```
    as guardian (LNGD = respondent's line
    number).
V -99999:999999.Out-of-pocket expense
V 0 .None or not in universe
D ENOINDNT 2 1389
T ME: Dental care while without health insurance
        MEWR01 Earlier I recorded that you were
        not covered by any health insurance in
        (reference period months without health
        insurance coverage). During those months
        did you go to a dentist or other dental
        professional?
U TAGE ge 15 and EVISDENT ge 1 and one or
    more of the following is true: None of
    EHIMTH1 and ECRMTH1 and ECDMTH1 eq 1 None of
    EHIMTH2 and ECRMTH2 and ECDMTH2 eq 1 None of
    EHIMTH3 and ECRMTH3 and ECDMTH3 eq 1 None of
    EHIMTH4 and ECRMTH4 and ECDMTH4 eq 1
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ANOINDNT 1 1391
T ME: Allocation flag for ENOINDNT
        MEWR01 Allocation flag for whether
        respondent had dental care while without
        health insurance.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
D ENOINDOC 2 1392
T ME: Doctor or other health care while without
        health ins
        MEWR02 Earlier I recorded that you were
        not covered by any health insurance in
        (reference period months without health
        insurance coverage). During those months
        did you go to a doctor, nurse, or another
        health care provider?
U TAGE ge 15 and EHOSPSTA = 1 or EVISDOC ge 1
    and one or more of the following is true:
    None of EHIMTH1 and ECRMTH1 and ECDMTH1 eq 1
    None of EHIMTH2 and ECRMTH2 and ECDMTH2 eq 1
    None of EHIMTH3 and ECRMTH3 and ECDMTH3 eq 1
    None of EHIMTH4 and ECRMTH4 and ECDMTH4 eq 1
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ANOINDOC 1 1394
T ME: Allocation flag for ENOINDOC
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    MEWR02 Allocation flag for whether
    respondent had doctor or other health care
    while without health insurance.
    0 .Not imputed
    1 .Statistical imputation (hot deck)
    2 . Cold deck imputation
    3.Logical imputation (derivation)
D ENOINTRT 2 1395
T ME: Did respondent receive treatment
    MEWR03 Did you receive treatment for an
    illness or injury?
U ENOINDOC = 1
V -1 .Not in Universe
        1. .Yes
        2 .No
D ANOINTRT 1 1397
T ME: Allocation flag for ENOINTRT
    MEWR03 Allocation flag for whether
    respondent received treatment while
    without health insurance.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D ENOINCHK 2 1398
T ME: Did respondent receive
        routine/preventative care
            MEWR04 Did you receive any routine or
            preventative care, such as a checkup,
            prenatal care, or family planning?
U ENOINDOC = 1
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ANOINCHK 1 1400
T ME: Allocation flag for ENOINCHK
    MEWR04 Allocation flag for whether
    respondent received treatment while
    without health insurance.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D ENOINDRG 2 1401
T ME: Did respondent receive drug/alcohol
    treatment
            MEWR05 Did you receive treatment for a
            drug or alcohol problem?
U ENOINDOC = 1
```

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V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ANOINDRG 1 1403
T ME: Allocation flag for ENOINDRG
        MEWR05 Allocation flag for whether
        respondent received treatment while
        without health insurance.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D ENOINPAY 2 1404
T ME: Did respondent pay for treatment
        MEWR08 Were these services free, or did
        you have to pay something for them?
        ENOINDNT = 1 or ENOINDOC = 1
            -1 .Not in Universe
            1 . Free
            2 .Paid something
            3.Both (if respondent volunteers)
D ANOINPAY 1 1406
T ME: Allocation flag for ENOINPAY
        MEWR08 Allocation flag for whether
        respondent paid for treatment while
        without health insurance.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
D ENOINDIS 2 1407
T ME: Did respondent pay full price for
        treatment
            MEWR09 For the services that you paid for,
            do you think you paid the full price or do
            you think you paid a reduced price?
U ENOINPAY = 2 or 3
V -1 .Not in Universe
V 1 .Full price
V 2 .Reduced price
V 3.Don't know
D ANOINDIS 1 1409
T ME: Allocation flag for ENOINDIS
    MEWR09 Allocation flag for whether
    respondent paid full price for treatment
    while without health insurance.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
```

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V
D ENOININC 2 1410
T ME: Was resp. asked income before cost quoted
    for treat
            MEWR10 Did anyone ask what your income was
            before they set a price for the services?
U ENOINDIS = 3
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ANOININC 1 1412
T ME: Allocation flag for ENOININC
            MEWR10 Allocation flag for whether
            respondents were asked their incomes
            before a cost was set for their treatment
            while without health insurance.
                O .Not imputed
                    1 .Statistical imputation (hot deck)
                2 . Cold deck imputation
                    3.Logical imputation (derivation)
D ENOINCLN 2 1413
T ME: Did respondent go to clinic/public health
        dept
            MEWR07_1 Where did you go to get those
            health care services? (Clinic or Public
            Health Department)
U ENOINDNT = 1 or ENOINDOC = 1
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ENOINER 2 1415
T ME: Did respondent go to an emergency room
            MEWR07_2 Where did you go to get those
    health care services? (Emergency room)
U ENOINDNT = 1 or ENOINDOC = 1
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ENOINHSP 2 1417
T ME: Did respondent go to a hospital (not
        emergency rm)
            MEWR07_3 Where did you go to get those
            health care services? (Hospital, excluding
            emergency room)
U ENOINDNT = 1 or ENOINDOC = 1
V -1 .Not in Universe
V 1 .Yes
V 2 .No
```

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D ENOINVA 2 1419
T ME: Did respondent go to a VA hospital
            MEWR07 4 Where did you go to get those
            health care services? (VA hospital)
U ENOINDNT = 1 or ENOINDOC = 1
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ENOINDR 2 1421
T ME: Did respondent go to a doctor's office
    MEWR07_5 Where did you go to get those
    health care services? (Doctor's office)
U ENOINDNT = 1 or ENOINDOC = 1
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ENOINDDS 2 1423
T ME: Did respondent go to a dentist's office
    MEWR07_6 Where did you go to get those
    health care services? (Dentist's office)
U ENOINDNT = 1 or ENOINDOC = 1
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ENOINOTH 2 1425
T ME: Did respondent go to someplace else
    MEWR07_7 Where did you go to get those
    health care services? (Someplace else)
U ENOINDNT = 1 or ENOINDOC = 1
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ANOINLOC 1 1427
T ME: Joint allocation flag for health care
        locations used
            Joint allocation flag for health care
            locations(s) used by the respondent while
            uninsured
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D EAPVUNV 2 1428
T PV: Universe indicator for Work Related
        Expenses
            Universe indicator.
U All persons
V -1 .Not in Universe
```

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V
                1 .In universe
D EPVWK1 2 1430
T PV: Drive own vehicle to work?
        PV01, PV02, or PV03 During the typical
        week, how did...get to... job, business or
        work? Did...drive own vehicle?
U All persons 15+ who work or own a business
    EPOPSTAT = 1 and (EJOBCNTR>0 or EBUSCNTR>0 or
        ECFLAG = 1)
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D EPVWK2 2 1432
T PV: Did ... car/van pool to work?
        PV01, PVO2, or PVO3 During the typical
        week, how did...get to...job, business or
        work? Was...a rider in someone else's
        vehicle/van pool?
U All persons 15+ who work or own a business
    EPOPSTAT = 1 and (EJOBCNTR>0 or EBUSCNTR>0 or
        ECFLAG = 1)
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D EPVWK3 2 1434
T PV: Did ... use the public transit?
            PVO1, PVO2, or PVO3 During the typical
            week, how did...get to...job, business, or
            work? Did...use public transportation
            (bus, train, subway, etc.)?
U All persons 15+ who work or own a business
    EPOPSTAT = 1 and (EJOBCNTR>0 or EBUSCNTR>0 or
        ECFLAG = 1)
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D EPVWK4 2 1436
T PV: Did ... bike/walk to work?
        PVO1, PVO2, or PVO3 During the typical
        week, how did ... get to ... job,
        business, or work? Did...walk or bicycle?
U All persons 15+ who work or own a business
        EPOPSTAT = 1 and (EJOBCNTR>0 or EBUSCNTR>0 or
        ECFLAG = 1)
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D EPVWK5 2 1438
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T PV: Did ... get to work some other way?
    PV01, PV02, or PV03 During the typical
    week, how did...get to...job, business or
        work? Did...use some other way?
U All persons 15+ who work or own a business
    EPOPSTAT = 1 and (EJOBCNTR>0 or EBUSCNTR>0 or
        ECFLAG = 1)
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D APVWK 1 1440
T PV: Allocation Flag for EPVWK1-EPVWK5
            PV01, PV02, or PV03 Allocation flag for
            how...got to your job, business, or work.
V O .No imputation
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck
V 3.Logical imputation (derivation)
D EPVMILWK 4 1441
T PV: How many miles did...drive to work?
    PV04 Altogether, about how many miles per
    week did... usually drive as part of
    his/her work commute?
U All persons 15+ who drove own vehicle to work
    EPOPSTAT = 1, and EPVWK1 = 1
V -1 .Not in Universe
V 0:9999 .Miles per week
D APVMILWK 1 1445
T PV: Allocation Flag for EPVMILWK
    PVO4 Allocation flag for miles driven to
        work.
V O .No imputation
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck
V 3 .Logical imputation (derivation)
D EPVPAPRK 2 1446
T PV: Did...work related expenses include paid
    parking?
        PV05 Did...have to pay for parking or
        tolls as part of ...work-commuting
        expenses?
U All persons 15+ who drove own vehicle to work
        EPOPSTAT = 1, and EPVWK1 = 1
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D APVPAPRK 1 1448
T PV: Allocation Flag for EPVPAPRK
    PV05 Allocation flag for paid parking or
```

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    tolls.
V O .No imputation
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck
V 3 .Logical imputation (derivation)
D EPVPAYWK 4 1449
T PV: How much did...spend for parking or tolls?
        PV06 Typically, how much did...spend PER
        WEEK for parking or tolls?
U All persons 15+ who paid for parking or tolls
    EPOPSTAT = 1, and EPVPAPRK = 1
V 0 .Not In Universe
V 1:9999.Amount spent per week
D APVPAYWK 1 1453
T PV: Allocation Flag for EPVPAYWK
        PV06 Allocation flag for weekly parking
        expense
            O .No imputation
                            1 .Statistical imputation (hot deck)
                                2 . Cold deck
                                3.Logical imputation (derivation)
D EPVCOMUT 5 1454
T PV: How much were...'s weekly commute
        expenses?
        PV07 During a typical week, about how much
        were... work commuting expenses?
U All persons 15+ who commuted by some other way
    than alone, in car EPOPSTAT = 1, and (EPVWK2
    = 1 or EPVWK3 = 1 or EPVWK4 = 1 or EPVWK5 =
    1)
V 0:99999 .Work commuting expense
V 0 .Not In Universe
D APVCOMUT 1 1459
T PV: Allocation Flag for EPVCOMUT
        PV07 Allocation flag for weekly commute
        expense
            O .No imputation
                            1 .Statistical imputation (hot deck)
                2 .Cold deck
                    3.Logical imputation (derivation)
D EPVWKEXP 2 1460
T PV: Did...have to pay for work related
        licenses?
            PV08 Not counting expenses...'s employer
            paid, did... have any work-related
            expenses such as licenses, permits, union
            dues, special tools, or uniforms for work?
U All persons 15+ who have a job or some other
```

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    arrangement EPOPSTAT = 1, and (EJOBCNTR>0
    or ECFLAG=1)
V
            -1 .Not in Universe
        1. .Yes
        2 .No
D APVWKEXP 1 1462
T PV: Allocation Flag for EPVWKEXP
        PV08 Allocation flag for work related
        expenses.
V O .No imputation
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck
V 3 .Logical imputation (derivation)
D EPVANEXP 5 1463
T PV: How much were annual expenses for work
        related items
            PV09 Altogether, how much were ...'s
            annual expenses for such items as
            licenses, permits, union dues, etc. for
            work?
U All persons 15+ who paid annual work expenses
    EPOPSTAT = 1, and EPVWKEXP = 1.
V 0 .Not In Universe
V 1:99999.Annual expenses
D APVANEXP 1 1468
T PV: Allocation Flag for EPVANEXP
        PV09 Allocation flag for annual
        licenses/union dues expenses.
V O .No imputation
V 1 .Statistical imputation (hot deck)
V 2 . Cold deck
V 3 .Logical imputation (derivation)
D EPVCHILD 2 1469
T PV: Do you have any child under 21 who lived
        elsewhere?
            PV10 Do you have any children under 21 who
        lived elsewhere with their other parent or
        guardian at anytime during the past 4
        months?
U All persons 15+ at the end of reference period
        EPOPSTAT = 1
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D APVCHILD 1 1471
T PV: Allocation Flag for EPVCHILD
        PV10 Allocation flag for children under 21
        who lived elsewhere.
V O .No imputation
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```
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck
V 3 .Logical imputation (derivation)
D EPVMANCD 2 1472
T PV: How many children lived elsewhere?
    PV11 How many of your children lived
    elsewhere with their other parent or
    guardian at anytime during the past 4
    months?
U All persons 15+ with children who live
    elsewhere EPOPSTAT = 1, and EPVCHILD = 1.
V -1 .Not in Universe
V 1:99 .Number of children living
V .elsewhere
D APVMANCD 1 1474
T PV: Allocation Flag for EPVMANCD
        PV11 Allocation flag how many children who
        lived elsewhere.
V O .No imputation
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck
V 3 .Logical imputation (derivation)
D EPVMOSUP 2 1475
T PV: Was...required to pay child support?
        PV12 In the past 4 months, was ...
        required to pay child support for these
        children/for that child?
U All persons 15+ who have children who live
    outside the home EPOPSTAT = 1 and EPVCHILD =
    1
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D APVMOSUP 1 1477
T PV: Allocation Flag for EPVMOSUP.
        PV12 Allocation flag for child support
        O .No imputation
        1 .Statistical imputation (hot deck)
        2 . Cold deck
        3 .Logical imputation (derivation)
D TPVCHPA1 4 1478
T PV: How much did ... pay in child support for
    month 1?
        PV13@11, PV13@12, PV13@13,PV13@14,PV13@15
        How much did ... pay in child support for
        the 1st month of the reference period.
U All persons 15+ who paid child support
    EPOPSTAT = 1 and EPVMOSUP = 1
V O .None or not in universe
```

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V 1:6400 .Amount in dollars
D TPVCHPA2 4 1482
T PV: How much did ... pay in child support for
        month 2?
            PV13@21,PV13@22, PV13@23, PV13@24, PV13@25
            How much did ... pay in child support for
            the 2nd month of the reference period.
U All persons 15+ who paid child support
    EPOPSTAT = 1 and EPVMOSUP = 1
V O .None or not in universe
V 1:6400 .Amount in dollars
D TPVCHPA3 4 1486
T PV: How much did ... pay in child support for
        month 3?
            PV13@31, PV13@32, PV13@33, PV13@34, PV13@35
            How much did ... pay in child support for
            the 3rd month of the reference period.
U All persons 15+ who paid child support
    EPOPSTAT = 1 and EPVMOSUP = 1
V O .None or not in universe
V 1:6400.Amount in dollars
D TPVCHPA4 4 1490
T PV: How much did ... pay in child support for
        month 4?
            PV13@41,PV13@42,PV13@43,PV13@44,PV13@45
            How much did ... pay in child support for
            the 4th month of the reference period.
U All persons 15+ who paid child support
    EPOPSTAT = 1 and EPVMOSUP = 1
V O .None or not in universe
V 1:6400 .Amount in dollars
D APVCHPA 1 1494
T PV: Allocation Flag for TPVCHPA1 - TPVCHPA4
        PV13 Allocation flag for the amount of
        child support...paid for child support
        arrangement
V O .No imputation
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck
V 3 .Logical imputation (derivation)
D EPVCCARR 2 1495
T PV: Child care arrangements
    PVCCARR I'd like you to think about all of
    the child care arrangements used for your
    child(ren) during your work hours in the
    last four months. Did you or your family
    usually pay for any of these arrangements?
        Include cost of preschool and nursery
    school; exclude tuition costs for
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        kindergarten or grade school.
U All respondents 15+ who are guardians of
    child(ren) EPOPSTAT=1 and are guardians of
    child(ren) and (EJOBCNTR>0 or EBUSCNTR>0 or
    ECFLAG=1)
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D APVCCARR 1 1497
T PV: Allocation Flag for EPVCCARR.
    PVCCARR Allocation flag for child care
        arrangements
            0 .No imputation
            1 .Statistical imputation (hot deck)
            2 . Cold deck
            3.Logical imputation (derivation)
D TPVCCFP1 4 1498
T PV: Amount of child care: typical week month
    1
    PVCCFP@1 How much did you or your family
        pay for child care while you worked: in a
        typical week in reference month 1?
U EPVCCARR = 1
            0 .None or not in universe
V 1:3000.Amount in dollars
D APVCCFP1 1 1502
T PV: Allocation Flag for TPVCCFP1
        PVCCFP@4 Allocation flag for the amount
        ...paid for child care in a typical week
        in the first month of the reference period.
            O .No imputation
        1 .Statistical imputation (hot deck)
        2 . Cold deck
        3.Logical imputation (derivation)
    D TPVCCFP2 4 1503
T PV: Amount of child care: typical week month
    2
        PVCCFP@2 How much did you or your family
        pay for child care while you worked: in a
        typical week in reference month 2?
U EPVCCARR = 1
V 0 .None or not in universe
V 1:3000.Amount in dollars
D APVCCFP2 1 1507
T PV: Allocation Flag for TPVCCFP2
        PVCCFP@4 Allocation flag for the amount
        ...paid for child care in a typical week
        in the second month of the reference
        period.
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V O .No imputation
V 1 .Statistical imputation (hot deck)
V 2 . Cold deck
V 3 .Logical imputation (derivation)
D TPVCCFP3 4 1508
T PV: Amount of child care: typical week month
    3
            PVCCFP@3 How much did you or your family
            pay for child care while you worked: in a
            typical week in reference month 3?
U EPVCCARR = 1
V 0 .None or not in universe
V 1:3000 .Amount in dollars
D APVCCFP3 1 1512
T PV: Allocation Flag for TPVCCFP3
        PVCCFP@3 Allocation flag for the amount
        ...paid for child care in a typical week
        in the third month of the reference period.
V O .No imputation
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck
V 3 .Logical imputation (derivation)
D TPVCCFP4 4 1513
T PV: Amount of child care: typical week month
        4
            PVCCFP@4 How much did you or your family
            pay for child care while you worked: in a
            typical week in reference month 4?
U EPVCCARR = 1
V 0 .None or not in universe
V 1:3000 .Amount in dollars
D APVCCFP4 1 1517
T PV: Allocation Flag for TPVCCFP4
            PVCCFP@4 Allocation flag for the amount
            ...paid for child care in a typical week
            in the fourth month of the reference
            period.
V O .No imputation
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck
V 3 .Logical imputation (derivation)
D EPVCCOTH 2 1518
T PV: Did anyone else pay for child care?
        PVCCOTH Did anyone else pay for all or
        part of the cost of your child care while
        you worked? By this I mean a government
        agency, a relative, or a friend.
U All respondents 15+ who are guardians of
        child(ren) EPOPSTAT=1 and are guardians of
```

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    child(ren) and (EJOBCNTR>0 or EBUSCNTR>0 or
    ECFLAG=1)
V -1 .Not in Universe
        1. .Yes
        2 . No
    D APVCCOTH 1 1520
T PV: Allocation Flag for EPVCCOTH.
        PVCCOTH Allocation flag for whether others
        paid for child care
        O . No imputation
        1 .Statistical imputation (hot deck)
        2 . Cold deck
        3.Logical imputation (derivation)
    D EPVCWHO1 2 1521
T PV: Government helped pay for child care
        PVCCWHO@1 Did any government agency
        (Federal, state, or local goverment
        agency, or welfare office) help pay for
        this child care arrangement?
U EPVCCOTH=1
V -1 .Not in Universe
V 1.Yes
V 2 .No
D EPVCWHO2 2 1523
T PV: Other parent helped pay for child care
        PVCCWHO@2 Did the child's other parent
    help pay for child care?
U EPVCCOTH=1
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D EPVCWHO3 2 1525
T PV: Employer helped pay for child care
        PVCCWHO@3 Did an employer help pay for
        child care?
U EPVCCOTH=1
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D EPVCWHO4 2 1527
T PV: Relative or friend helped pay for child
    care
        PVCCWHO@4 Did a relative or friend help
        pay for child care?
    U EPVCCOTH=1
V -1 .Not in Universe
V 1 .Yes
V 2 .No
```

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D EPVCWHO5 2 1529
T PV: Other help to pay for child care
    PVCCWHO@5 Did some other person help to
    pay for child care?
    EPVCCOTH=1
V -1 .Not in Universe
V 1 .Yes
V 2 .NO
D APVCWHO 1 1531
T PV: Allocation flag for EPVCWHO1-EPVCWHO5
        PVCCWHO@1-@5 Allocation flag for the
        person or agency who helped pay for child
        care.
V O .No imputation
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D EPVDAYS 3 1532
T PV: Total time in days spent w/child in past
    months
                PV14@DAYS What is the total amount of time
        you spent with this/either/any child(ren)
        during the past 4 months
U Persons 15 + with biological or adoptive
    children under under age 21, who live
    elsewhere (EPOPSTAT=1 and EPVCHILD =1).
V -1 .Not in Universe
V 0:125 .Number of days
D EPVWEEKS 2 1535
T PV: Total time in weeks spent w/child in past
    4 months
            PV14@WEEKS What is the total amount of
            time you spent with this/either/any
            child(ren) during the past 4 months
U Persons 15 + with biological or adoptive
    children under age 21, who live elsewhere
    (EPOPSTAT=1 and EPVCHILD =1).
V -1 .Not in Universe
V 0:20 .Number of weeks
D EPVMNTHS 2 1537
T PV: Total time in months spent w/child in
    past 4 months
        PV14@MONTHS What is the total amount of
        time you spent with [this/either/any
        child(ren)] during the past 4 months?
U Persons 15 + with biological or adoptive
    children under age 21, who live elsewhere
    (EPOPSTAT=1 and EPVCHILD =1).
V -1 .Not in Universe
V 0:4 .Number of months
```

```
D APVDWM 1 1539
T PV: Allocation flag for EPVDAYS, EPVWEEKS,
    EPVMNTHS
            PV14@DAYS, PV14@WEEKS, and PV14@MONTHS
            Allocation flag for the total time you
            spent with this/either/any child(ren)
            during the past 4 months
                0 . No imputation
                    1 .Statistical imputation (hot deck)
                2 . Cold deck imputation
                3.Logical imputation (derivation)
D EPCWUNV 2 1540
T CW: Universe indicator.
            Universe indicator.
U All adults who are designated parents or
        guardians of children below the age of 18
        who live in this household.
V -1 .Not in Universe
V 1 .In universe
D EDAYCARE 2 1542
T CW: Child cared for by non-fam daycare/babysit
            CW3a Other than members of ...'s immediate
            family, has ... ever been cared for
            regularly in any Head Start, day care, or
            pre-school programs or by any day care
            providers or babysitters?
U All children 0-17 with a designated parent or
    guardian with one or more children.
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ADAYCARE 1 1544
T CW: Allocation flag for EDAYCARE
            CW3a Allocation flag for: Other than
            family has child been cared for by daycare
            or babysitters.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D ECAREMTH 3 1545
T CW: Age of child mnth when non-family cared
        for him/her
            CW3b How old was . . . when he/she was
            first cared for by someone other than
            [designated parent] or an immediate family
            member on a regular basis?
U Children ages 0 to 17 who have ever been cared
        for by someone other than an immediate
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    family member (those with EDAYCARE = 1).
V -1 .Not in Universe
V 0:215 .Months
D ACAREMTH 1 1548
T CW: Allocation flag for ECAREMTH
        CW3b Allocation flag for: Age of child
        when someone other than family cared for
        him/her
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D EHRSCARE 2 1549
T CW: Hours per week child was cared for by
        someone else
            CW3c Thinking back to that time, for how
            many hours each week was ... usually cared
            for by someone else?
U Children 0-17 who have ever been cared for by
        someone other than an immediate family
        member (EDAYCARE = 1).
V -1 .Not in Universe
V 01:99 .Number of hours
D AHRSCARE 1 1551
T CW: Allocation flag for EHRSCARE
        CW3c Allocation flag for: Hours per week
        child was cared for by someone else
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D ELIVAPAT 2 1552
T CW: Child ever lived apart from designated
        parent
        CW4a Has ... ever lived apart from
        [designated parent], for any reason, for a
        MONTH OR MORE?
U Children 0 to 17 with a designated parent or
    guardian with one or more children.
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ALIVAPAT 1 1554
T CW: Allocation flag for ELIVAPAT
    CW4a Allocation flag for: Ever lived apart
    from designated parent
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
```

D ENOTABLE 21555
T CW: Was child sent elsewhere b/c unable to keep child

CW4b Thinking about these instances, did [designated parent] send this child to live with someone else because he/she was/were not able to keep child with ...?

U Children 0-17 who lived apart from their designated parent/guardian for a month or more (ELIVAPAT = 1).
V -1 .Not in Universe
1 .Yes
2 . No
3 . Sometimes yes, sometimes no
D ANOTABLE 1557
T CW: Allocation flag for ENOTABLE CW4b Allocation flag for: Did you send child to live elsewhere because you were not able to keep.

0 . Not imputed
1 .Statistical imputation (hot deck)
2 . Cold deck imputation
3 .Logical imputation
D EPASTMON 21558
T CW: Child lived away from designated parent past 12 mths

CW4c Did this happen at any time during the past 12 months?
U Children $0-17$ who lived apart from their designated parent/guardian for a month or more because parent could not take care of them (ELIVAPAT $=1$ and ENOTABLE $=1$ or 3 ).

V 1 .Yes
V
2 . No

D APASTMON 11560
T CW: Allocation flag for EPASTMON CW4c Allocation flag for: Has child lived away from designated parent during past 12 months?
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 . Cold deck imputation
V 3 .Logical imputation (derivation)

D EOUTING 21561
T CW: How often family member took child on outing

CW5 About how many times in the past month did ... or any family member take child on any kind of outing - out to the park, to church, to a playground, to visit with friends or relatives, etc.?
U Children 0-11 in families with a designated parent or guardian with one or more children.

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D AOUTING 1 1563
```

T CW: Allocation flag for EOUTING
CW5 Allocation flag for: Number of times a
month family member took child on an
outing.
0 . Not imputed
1 .Statistical imputation (hot deck)
2 . Cold deck imputation
3 .Logical imputation (derivation)
D ETOTREAD 21564
$T$ CW: How often in past week child read to by
family memb
CW6a About how many times in the past
week, in total, did any family member read
stories to child?
U Children 0-11 in families with a designated
parent or guardian with one or more
children.
V -1 . Not in Universe
V 0 . None
V 01:99.Number of times
D ATOTREAD 11566
T CW: Allocation flag for ETOTREAD
CW6a Allocation flag for: Number of times
past week child was read to
0 . Not imputed
1 .Statistical imputation (hot deck)
2 . Cold deck imputation
3 . Logical imputation (derivation)
D EPARREAD 21567
T CW: Times in past week child read to by
design parent
CW6.b About how many times in the past week
did [designated parent] read to child?
U Children 0-11 in families with a designated
parent or guardian with one or more
children.
V -1 . Not in Universe
V 0 . None

```
V 01:99.Number of times
D APARREAD 1 1569
T CW: Allocation flag for EPARREAD
        CW6b Allocation flag for: Number of times
        in past week child was read to by parent
            0 . Not imputed
                1 .Statistical imputation (hot deck)
                2 . Cold deck imputation
                3.Logical imputation (derivation)
D EDADREAD 2 1570
T CW: Number of times past week did Dad read to
    child
        CW6c And, about how many times in the past
        week did [DADNAME] read to child?
U Children 0 to 11 who live with a father or
    stepfather in the household, excluding
    fathers who are designated parents.
V -1 .Not in Universe
V 0 .None
V 01:99 .Number of times
D ADADREAD 1 1572
T CW: Allocation flag for EDADREAD
        CW6c Allocation flag for: Number of times
        in past week did Dad read to child
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D ETVRULES 2 1573
T CW: Family rules about TV programs
        CW7a Are there family rules for [child's
        name] about what television programs
        he/she can watch?
U Children 2 to 17 in families with a designated
        parent or guardian with one or more
        children.
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ATVRULES 1 1575
T CW: Allocation flag for ETVRULES
            CW7a Allocation flag for: Family rules
            about TV programs
                O .Not imputed
                    1 .Statistical imputation (hot deck)
                2 . Cold deck imputation
                3.Logical imputation (derivation)
                    D ETIMESTV 2 1576
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T CW: Family rules about watching TV early or
    late
        CW7b Are there family rules about how
        early or late [CHILDNAME] may watch
        television?
U Children 2 to 17 in families with a designated
    parent or guardian with one or more
    children.
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ATIMESTV 1 1578
T CW: Allocation flag for ETIMESTV
            CW7b Allocation flag for: Family rules
            about watching TV early or late
V O .Not imputed
                    1 .Statistical imputation (hot deck)
                2 .Cold deck imputation
                3.Logical imputation (derivation)
D EHOUSTV 2 1579
T CW: Family rules about number of hours to
    watch TV
            CW7c Are there family rules about how many
            hours [CHILDNAME] may watch television?
U Children 2 to 17 in families with a designated
    parent or guardian with one or more children
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AHOUSTV 1 1581
T CW: Allocation flag for EHOUSTV
            CW7c Allocation flag for: Family rules
            about number of hours to watch TV.
                        0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
D EEATBKF 2 1582
T CW: Number of days you ate breakfast with
        child
            CW8a In a typical week last month, how
            many days did [designated parent] eat
            breakfast with child?
U Children 0-17 in families with a designated
    parent or guardian with one or more
    children.
V -1 .Not in Universe
V 0 .None
V 1:7 . Days
```

```
D AEATBKF 1 1584
T CW: Allocation flag for EEATBKF
        CW8a Allocation flag for: Number of days
        you ate breakfast with child.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D EEATDINN 2 1585
T CW: Number of days you ate dinner with child
        CW8b In a typical week last month, how
        many days did [designated parent] eat
        dinner with child?
U Children 0-17 in families with a designated
    parent or guardian with one or more
    children.
V -1 .Not in Universe
V 0 .None
V 1:7 .Days
D AEATDINN 1 1587
T CW: Allocation flag for EEATDINN
        CW8b Allocation flag for: Number of days
        you ate dinner with child
        0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
D EDADBRKF 2 1588
T CW: Number of days DAD ate breakfast with
        child
            CW8c In a typical week last month, how
            many days did DAD eat breakfast with
            child?
U Children 0-17 with a father or stepfather in
        the household, excluding fathers who are
        designated parents.
V -1 .Not in Universe
V 0 .None
V 1:7 .Days
D ADADBRKF 1 1590
T CW: Allocation flag for EDADBRKF
        CW8c Allocation flag for: Number of days
        DAD ate breakfast with child
        O .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
D EDADDINN 2 1591
T CW: Number of days DAD ate dinner with child
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        CW8d In a typical week last month, how
        many days did DAD eat dinner with child?
U Children 0-17 with a father or stepfather in
    the household, excluding fathers who are
    designated parents.
V -1 .Not in Universe
                0 . None
                1:7 .Days
    ADADDINN 1 1593
T CW: Allocation flag for EDADDINN
        CW8d Allocation flag for: Number of days
        DAD ate dinner with child
            0 . Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D EFUNTIME 2 1594
T CW: Number of times ... talk or played with
    child
        CW9a How often do/does [designated parent]
        and child talk or play with each other for
        five minutes or more, just for fun?
U Children 0-17 in families with a parent or
    guardian with one or more children.
V -1 .Not in Universe
        1 .Never
        2 .About once a week (or less)
        3.A few times a week
        4.One or two times a day
        5 .Many times each day
    D AFUNTIME 1 1596
T CW: Allocation flag for EFUNTIME
        CW9a Allocation flag for: Number of times
        ... talked or played with child
        O .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
    D EDADFUN 2 1597
    T CW: Number of times DAD talked or played with
        child
        CW9b How often do/does DAD and child talk
        or play with each other for five minutes
        or more, just for fun?
    U Children 0-17 with a father or stepfather in
        the household, excluding fathers who are
        designated parents.
V -1 .Not in Universe
V 1 .Never
V 2 .About once a week (or less)
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V 3.A few times a week
V 4 .One or two times a day
V 5 .Many times each day
D ADADFUN 1 1599
T CW: Allocation flag for EDADFUN
        CW9b Allocation flag for: Number of times
        DAD talked or played with child
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
D EPRAISE 2 1600
T CW: How often did ... praise child
            CW10a How often do/does [designated
            parent] praise or compliment child by
            saying something like, "Good for you!" or
            "What a nice thing you did!" or "Way to
            go!"?
U Children 0-17 in families with a designated
    parent with one or more children.
V -1 .Not in Universe
V 1 .Never
V 2 .About once a week (or less)
V 3.A few times a week
V 4 .One or two times a day
V 5 .Many times each day
D APRAISE 1 1602
T CW: Allocation flag for EPRAISE
    CW1Oa Allocation flag for: How often did
    ... praise child
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 . Cold deck imputation
V 3 .Logical imputation (derivation)
D EDADPRAI 2 1603
T CW: How often did DAD praise child
    CW1Ob How often do/does DAD praise or
    compliment child by saying something like,
    "Good for you!" or "What a nice thing you
    did!" or "Way to go!"?
U Children 0-17 with a father or stepfather in
    the household, excluding fathers who are
    designated parents.
V -1 .Not in Universe
V 1 .Never
V 2 .About once a week (or less)
V 3.A few times a week
V 4 .One or two times a day
V 5 .Many times each day
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D ADADPRAI 1 1605
T CW: Allocation flag for EDADPRAI
    CW10b Allocation flag for: How often did
    DAD praise child
    0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
    EFARSCHO 2 1606
T CW: Education attainment you would LIKE for
    your child
        CW11a How far would [designated parent]
        LIKE child to go in school?
U Children 0-17 in families with a designated
    parent or guardian with one or more
    children.
V -1 .Not in Universe
V 1 .Leave school before graduation
V 2 .Graduate from high school
V 3 .Get some college or other training
V 4 .Graduate from college
V 5 .Take further education or
V .training after college
D AFARSCHO 1 1608
T CW: Allocation flag for EFARSCHO
        CW11a Allocation flag for: Level of
        education attainment you would LIKE for
        your child
            0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
    D EDADFAR 2 1609
T CW: Education [the father] would LIKE for the
        child
            CW11b How far would [DAD] LIKE child to go
            in school?
U Children 0-17 with a father or stepfather in
    household, excluding fathers who are
    designated parents.
V -1 .Not in Universe
V 1 .Leave school before graduation
V 2 .Graduate from high school
V 3 .Get some college or other training
V 4 .Graduate from college
V 5 .Take further education or
V .training after college
D ADADFAR 1 1611
T CW: Allocation flag for EDADFAR
    CW11b Allocation flag for: Level of
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        education attainment [the father] would
        like for the child
            0 . Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
    D ETHINKSC 2 1612
T CW: Education attainment you THINK child will
    achieve
        CW12 How far do you THINK [CHILDNAME] will
        go in school?
U Children 0-17 in families with a designated
    parent or guardian with one or more
    children.
V -1 .Not in Universe
V 1 .Leave school before graduation
V 2 .Graduate from high school
V 3.Get some college or other training
V 4 .Graduate from college
V 5 .Take further education or
V .training after college
D ATHINKSC 1 1614
T CW: Allocation flag for ETHINKSC
        CW12 Allocation flag for: Level of
        education attainment you THINK child will
        achieve
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3.Logical imputation (derivation)
    EATKINDG 2 1615
T CW: Has child ever attended or enrolled in
        kindergarten
            CW13a Has [CHILDNAME] ever attended or
            been enrolled in Kindergarten?
U Children 4-17 with a designated parent or
        guardian.
V -1 .Not in Universe
            1 .Yes
            2 .No
D AATKINDG 1 1617
T CW: Allocation flag for EATKINDG
            CW13a Allocation flag for: Has child ever
            attended or enrolled in Kindergarten
            0 . Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
                    D EKINDAGE 2 1618
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T CW: Age of child when first started
    kindergarten
        CW13b How old was [CHILDNAME] in years and
        months when [HE/SHE] first started
        kindergarten?
U Children 4-17 who have ever attended or been
    enrolled in kindergarten (EATKINDG = 1).
        -1 .Not in Universe
D AKINDAGE 1 1620
T CW: Allocation flag for EKINDAGE
            CW13.b Allocation flag for: Age of child
            when first started kindergarten
                0 .Not imputed
                1 .Statistical imputation (hot deck)
                2 . Cold deck imputation
                3.Logical imputation (derivation)
    EFIRGRAD 2 1621
T CW: Has child ever attended or enrolled in
    first grade
            CW13c Has [CHILDNAME] ever attended or
            been enrolled in first grade?
U Children ages 5 to 17 who have never attended
    or been enrolled in kindergarten (EATKINDG =
    2).
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AFIRGRAD 1 1623
T CW: Allocation flag for EFIRGRAD
        CW13c Allocation flag for: Has child ever
        attended or enrolled in first grade
            0 . Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
D ESTRTAGE 2 1624
T CW: Age of child when first started first
    grade
        CW13d How old was [CHILDNAME] in years and
        months when [HE/SHE] first started first
        grade?
    U Children 5 to 17 who have never attended or
        been enrolled in kindergarten AND have ever
        attended or been enrolled in first grade.
        (EATKINDG = 2 and EFIRGRAD = 1).
            -1 .Not in Universe
V 48:95 .Nonths
D ASTRTAGE 1 1626
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T
    CW: Allocation flag for ESTRTAGE
        CW13d Allocation flag for: Age of child
        when first started first grade
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
    EKINDELE 2 1627
T CW: Child attend/enroll in kindergarten or
    elem. school
        CW13e Has [CHILDNAME] ever attended or
        been enrolled in kindergarten or
        elementary school in any grade?
U Children ages 5 to 17 who have never attended
    or been enrolled in kindergarten or first
    grade (EATKINDG = 2 and EFIRGRAD = 2).
V -1 .Not in Universe
    1. .Yes
    2 .No
    AKINDELE 1 1629
T CW: Allocation flag for EKINDELE
        CW13e Allocation flag for: Has child
        attended/enrolled in kindergarten or
        elementary school
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
    EHIGHGRA 2 1630
T CW: Highest grade/year child has completed
        CW14 What is the highest grade or year
        [CHILDNAME] has completed?
U Children 4-17 who have ever attended or been
    enrolled in kindergarten, first grade, or
    any grade in elementary school (EATKINDG = 1
    or EFIRGRAD = 1 or EKINDELE = 1).
V -1 .Not in Universe
V O .None (No Grade completed)
V 1 .Kindergarten
V 2 .First grade
V 3 .Second grade
V 4 .Third grade
V 5 .Fourth grade
V 6 .Fifth grade
V 7 .Sixth grade
V 8 .Seventh grade
V 9 .Eighth grade
V 10.Ninth grade
V 11.Tenth grade
V 12.Eleventh grade
V 13.Twelfth grade
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V 13 .Twelfth grade
V 14 .College, one year or more
D AGRDEATT 1 1638
T CW: Allocation flag for EGRDEATT
        CW15b Allocation flag for: Grade/year
        child is now attending
            0 . Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D EPUBPRIV 2 1639
T CW: Is child enrolled in public or private
    school
            CW15c Is [CHILDNAME] enrolled in public
            school or private school?
U Children 4-17 who are currently enrolled in
    school (ECURRERL = 1).
V -1 .Not in Universe
V 1 .Public
V 2 .Private
D APUBPRIV 1 1641
T CW: Allocation flag for EPUBPRIV
        CW15c Allocation flag for: Is child
        enrolled in public or private school
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D EASSSCHL 2 1642
T CW: Assigned or chosen school
            CW15d Is [CHILDNAME]'s school the
            regularly assigned
            [neighborhood/community] school, or a
            school you chose?
U Children 4-17 who are currently enrolled in
    public school (EPUBPRIV = 1).
V -1 .Not in Universe
V 1 .Assigned
V 2 .Chosen
V 3 .Both -- assigned school is school
V .of choice
D AASSSCHL 1 1644
T CW: Allocation flag for EASSSCHL
        CW15d Allocation flag for: Assigned or
        chosen school
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
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D ERELISCH 2 1645
T CW: Is school affiliated with a religion
        CW15e Is [CHILDNAME]'s school affiliated
        with a religion?
U Children 4-17 currently enrolled in a private
    school (EPUBPRIV = 2).
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ARELISCH 1 1647
T CW: Allocation flag for ERELISCH
        CW15e Allocation flag for: Is school
        affiliated with a religion
V O .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
D ESPECSCH 2 1648
T CW: Is child a gifted student
        CW15f Does [CHILDNAME] go to a special
        class for gifted students, or do advanced
        work in any subjects?
U Children 4-17 who are currently enrolled in
    school (ECURRERL = 1).
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ASPECSCH 1 1650
T CW: Allocation flag for ESPECSCH
    CW15f Allocation flag for: Is child a
        gifted student
            0 . Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
D ESPORTEA 2 1651
T CW: Is child on a sports team
        CW16 Is [CHILDNAME] on a sports team
        either in or out of school?
U All children 5 to }17\mathrm{ years old with a
        designated parent with one or more children
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ASPORTEA 1 1653
T CW: Allocation flag for ESPORTEA
    CW16 Allocation flag for: Is child on a
    sports team
```



```
U Children 6-17 in families with a designated
    parent or guardian with 1 or more children.
V -1 .Not in Universe
V 1 .Never
V 2 .Several times a year
V 3 .About once a month
V 4 .About once a week
V 5 .Everyday or almost everyday
D ARELIG 1 1662
T CW: Allocation flag for ERELIG
        CW18a Allocation flag for: How often child
        goes to religious event
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D ELIKESCH 2 1663
T CW: Child likes school
        CW19a In general, [CHILDNAME] likes to go
        to school. Would you say this statement
        is not true, sometimes true, or often
        true?
U Children 5-17 who are currently enrolled in
    first grade or higher (EGRDEATT = 2-14).
V -1 .Not in Universe
V 1 .Not true
V 2 .Sometimes true
V 3.Often true
D ALIKESCH 1 1665
T CW: Allocation flag for ELIKESCH
        CW19a Allocation flag for: Does child like
        school
            0 . Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
D EINTSCHL 2 1666
T CW: Is child interested in school work
        CW19b [CHILDNAME] is interested in school
        work. Would you say this statement is not
        true, sometimes true, or often true?
U Children 5-17 who are currently enrolled in
    first grade or higher, (EGRDEATT = 2-14).
V -1 .Not in Universe
        1. Not true
        2 . Sometimes true
        3.Often true
    D AINTSCHL 1 1668
    T CW: Allocation flag for EINTSCHL
```

```
    CW19b Allocation flag for: Is child
    interested in school work
        0 . Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
D EWKSHARD 2 1669
T CW: Does child work hard in school
    CW19c [CHILDNAME] works hard at school.
    Would you say this statement is not true,
    sometimes true, or often true?
U Children 5-17 who are currently enrolled in
    first grade or higher (EGRDEATT = 2-14).
V -1 .Not in Universe
        1.Not true
        2 .Sometimes true
        3.Often true
    AWKSHARD 1 1671
T CW: Allocation flag for EWKSHARD
        CW19c Allocation flag for: Does child work
        hard at school
V O .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
D ECHGSCHL 2 1672
T CW: Has child changed schools
        CW20a Other than graduating from one
        school to another, has [CHILDNAME] ever
        changed schools since entering the first
        grade?
U Children 5-17 who are currently enrolled in
    first grade or higher. (EGRDEATT = 2-14)
V -1 .Not in Universe
        1. .Yes
        2 .No
D ACHGSCHL 1 1674
T CW: Allocation flag for ECHGSCHL
    CW20a Allocation flag for: Has child
    changed schools
        0 . Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
D ETIMCHAN 2 1675
T CW: Number of times changed schools
    CW2Ob How many times did [CHILDNAME]
    change schools for reasons other than
    graduation?
```

```
U Children 5-17 who have ever attended or been
    enrolled in first grade or any grade in
    elementary school AND have changed schools
    (ECHGSCHL = 1).
            -1 .Not in Universe
            1:99 .Number of times
    D ATIMCHAN 1 1677
T CW: Allocation flag for ETIMCHAN
        CW2Ob Allocation flag for: Number of times
        changed schools
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D EREPGRAD 2 1678
T CW: Has child repeated grades
        CW21a Has [CHILDNAME] repeated any grades,
        or been held back for any reason?
U Children 5-17 who have ever attended or been
    enrolled in kindergarten, first grade, or
    any grade in elementary school (EATKINDG =
    1, EFIRGRAD = 1, or EKINDELE = 1).
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AREPGRAD 1 1680
T CW: Allocation flag for EREPGRAD
        CW2la Allocation flag for: Has child
        repeated grades
            0 . Not imputed
                1 .Statistical imputation (hot deck)
                2 . Cold deck imputation
                3.Logical imputation (derivation)
D EGRDRPT1 2 1681
T CW: Grade/year child repeated - ENTRY 1
        CW21b@1 Which grade or grades did
        [CHILDNAME] repeat?
U Children 5-17 who have ever attended or been
    enrolled in kindergarten, first grade, or
    any grade in elementary school AND ever
    repeated a grade (EREPGRAD = 1).
V -1 .Not in Universe
V O .None
V 1 .Kindergarten
V 2 .First grade
V 3 .Second grade
V 4 .Third grade
V 5 .Fourth grade
V 6 .Fifth grade
V 7 .Sixth grade
```

```
V
V
V
V
V
V
D EGRDRPT2 2 1683
T CW: Grade/year child repeated - ENTRY 2
    CW21b@2 Which grade or grades did
    [CHILDNAME] repeat?
U Children 5-17 who have ever attended or been
    enrolled in kindergarten, first grade, or
    any grade in elementary school AND ever
    repeated a grade (EREPGRAD = 1).
V -1 .Not in Universe
            0 . None
            1 . Kindergarten
            2 . First grade
            3. .Second grade
            4 .Third grade
            5 .Fourth grade
            6 .Fifth grade
            7.Sixth grade
            8.Seventh grade
            9.Eighth grade
            10 .Ninth grade
            11.Tenth grade
            12 .Eleventh grade
            13.Twelfth grade
D EGRDRPT3 2 1685
T CW: Grade/year child repeated - ENTRY 3
            CW21b@3 Which grade or grades did
            [CHILDNAME] repeat?
U Children 5-17 who have ever attended or been
    enrolled in kindergarten, first grade, or
    any grade in elementary school AND ever
    repeated a grade (EREPGRAD = 1).
V
V
V 1 .Kindergarten
V 2 .First grade
V 3 . Second grade
V 4 .Third grade
V 5 .Fourth grade
V 6 .Fifth grade
V 7 .Sixth grade
V 8 .Seventh grade
V 9 . Eighth grade
V 10.Ninth grade
V 11.Tenth grade
V 12.Eleventh grade
V 13.Twelfth grade
```

```
D EGRDRPT4 2 1687
T CW: Grade/year child repeated - ENTRY 4
        CW21b@4 Which grade or grades did
        [CHILDNAME] repeat?
U Children 5-17 who have ever attended or been
    enrolled in kindergarten, first grade, or
    any grade in elementary school AND ever
    repeated a grade (EREPGRAD = 1).
V
            -1 .Not in Universe
            O.None
            1..Kindergarten
            2 .First grade
            3 . Second grade
            4.Third grade
            5 . Fourth grade
            6 .Fifth grade
            7.Sixth grade
            8.Seventh grade
            9.Eighth grade
            10.Ninth grade
            11.Tenth grade
            12 .Eleventh grade
            13.Twelfth grade
    EGRDRPT5 2 1689
T CW: Grade/year child repeated - ENTRY 5
        CW21b@5 Which grade or grades did
        [CHILDNAME] repeat?
    U Children 5-17 who have ever attended or been
    enrolled in kindergarten, first grade, or
    any grade in elementary school AND ever
    repeated a grade (EREPGRAD = 1).
V
V 0 .None
V 1 .Kindergarten
V 2 .First grade
V 3.Second grade
V 4 .Third grade
V 5 .Fourth grade
V 6 .Fifth grade
V 7 .Sixth grade
V 8 .Seventh grade
V 9 .Eighth grade
V 10 .Ninth grade
V 11 .Tenth grade
V 12.Eleventh grade
V 13.Twelfth grade
D AGRDRPT 1 1691
T CW: Allocation flag for EGRDRPT1-EGRDRPT5
    CW21b One global allocation flag for all
    five entries for grades repeated
V
    0 .Not imputed
```

```
V
V
V
D EEXPSCHL 2 1692
T CW: Has child been expelled from school
        CW22a Has [CHILDNAME] ever been suspended,
        excluded, or expelled from school?
U Children 12-17 who have ever been enrolled in
    school (EATKINDG = 1, EFIRGRAD = 1, OR
    EKINDELE = 1).
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AEXPSCHL 1 1694
T CW: Allocation flag for EEXPSCHL
        CW22a Allocation flag for: Has child been
        expelled from school
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D TTIMEXP 2 1695
T CW: Number of times child was expelled
    CW22b How many times has this happened?
U Children ages 12 to 17 who have ever attended
    or been enrolled in kindergarten, first
    grade, or any grade in elementary school AND
    were ever suspended, excluded, or expelled
    (EEXPSCHL = 1).
V
        1.One time
        2. Two Times
        3.Three times
        4 .Four times
        5 .Five times
        6 .Six or more times
    ATIMEXP 1 1697
T CW: Allocation flag for TTIMEXP
    CW22b Allocation flag for: How many times
    has this happened?
        0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
D EHARDCAR 2 1698
T CW: Child is hard to care for
    CW23a My [CHILD/CHILDREN][IS/ARE] much
    harder to care for than most children.
    How often do you feel this way?
```

```
U All designated parents/guardians or spouse
    proxies
V -1 .Not in Universe
        1.Never
        2 . Sometimes
        3.Often
        4.Very often
    AHARDCAR 1 1700
T CW: Allocation flag for EHARDCAR
        CW23a Allocation flag for: Child is hard
        to care for
            0 . Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
D EBOTHER 2 1701
T CW: Child does things that bother me
        CW23b My [CHILD/CHILDREN][DO/DOES] things
        that really bother me a lot. How often do
        you feel this way?
U All designated parents/guardians or spouse
    proxies
V -1 .Not in Universe
V 1 .Never
V 2 .Sometimes
V 3.Often
V 4 .Very often
D ABOTHER 1 1703
T CW: Allocation flag for EBOTHER
        CW23b Allocation flag for: Child does
        things that bother me
            0 . Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D EGIVUPLF 2 1704
T CW: Parent gives up life to meet child/ren
    needs
        CW23c I find myself giving up more of my
        life to meet my [CHILD/CHILDREN]'s needs
        than I ever expected. How often do you
        feel this way?
    U All designated parents/guardians or spouse
        proxies
V -1 .Not in Universe
V 1 .Never
V 2 .Sometimes
V 3.Often
V 4.Very often
```

```
D AGIVUPLF 1 1706
T CW: Allocation flag for EGIVUPLF
    CW23c Allocation flag for: Parent gives up
    life to meet child/ren needs
        0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 .Cold deck imputation
        3.Logical imputation (derivation)
    EANGRYCL 2 1707
T CW: Parent feels angry with child
        CW23d I feel angry with my
        [CHILD/CHILDREN]. How often do you feel
        this way?
U All designated parents/guardians or spouse
    proxies
V -1 .Not in Universe
    1 .Never
    2 .Sometimes
    3.Often
    4 .Very often
D AANGRYCL 1 1709
T CW: Allocation flag for EANGRYCL
        CW23d Allocation flag for: Parent feels
        angry with child/ren
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D EHELPECH 2 1710
T CW: People help each other out
        CW24a People in this
        [neighborhood/community] help each other
        out. Do you strongly agree, agree,
        disagree, or strongly disagree with this
        statement?
U All designated parents/guardians or spouse
        proxies
V -1 .Not in Universe
V 1 .Strongly agree
V 2 .Agree
V 3 .Disagree
V 4 .Strongly Disagree
V 5 .Have no opinion
D AHELPECH 1 1712
T CW: Allocation flag for EHELPECH
    CW24a Allocation flag for: People help
    each other out
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
```

D EWATCHOT 21713
T CW: We watch out for each other's children
CW24b We watch out for each other's
children in this [neighborhood/
community]. Do you strongly agree, agree,
disagree, or strongly disagree with this
statement?
U All designated parents/guardians or spouse
proxies
V -1 .Not in Universe
V 1 . Strongly agree
2 . Agree
3 . Disagree
4 . Strongly Disagree
5 . Have no opinion
D AWATCHOT 1715
T CW: Allocation flag for EWATCHOT
CW24b Allocation flag for: We watch out
for each other's children
V 0 . Not imputed
V 1 . Statistical imputation (hot deck)
V 2 . Cold deck imputation
V 3 .Logical imputation (derivation)
D ECOUNTON 21716
T CW: There are people $I$ can count on
CW24c There are people $I$ can count on in
this [neighborhood/ community]. Do you
strongly agree, agree, disagree, or
strongly disagree with this statement?
U All designated parents/guardians or spouse
proxies
V -1 .Not in Universe
V 1 . Strongly agree
V 2 . Agree
V 3 . Disagree
V 4 . Strongly Disagree
V 5 .Have no opinion
D ACOUNTON 11718
T CW: Allocation flag for ECOUNTON
CW24c Allocation flag for: There are
people $I$ can count on
0 . Not imputed
1 .Statistical imputation (hot deck)
2 . Cold deck imputation
3 . Logical imputation (derivation)
EBADPEOP 21719
T CW: There are people who might be a bad
influence

```
        CW24d There are people in this
        [neighborhood/community] who might be a
        bad influence on my [CHILD/CHILDREN]. Do
        you strongly agree, agree, disagree, or
        strongly disagree with this statement?
    U All designated parents/guardians or spouse
    proxies
V -1 .Not in Universe
V 1 .Strongly agree
V 2 . Agree
V 3 .Disagree
V 4 .Strongly Disagree
V 5 .Have no opinion
D ABADPEOP 1 1721
T CW: Allocation flag for EBADPEOP
        CW24d Allocation flag for: There are
        people who might be a bad influence
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
D ETRUSTPE 2 1722
T CW: There are adults I trust to help the
        children
            CW24e If my [CHILD/CHILDREN] were outside
            playing and got hurt or scared, there are
            adults nearby who I trust to help
            [HIM/HER/THEM]. Do you strongly agree,
            agree, disagree, or strongly disagree with
            this statement?
U All designated parents/guardians or spouse
    proxies
V -1 .Not in Universe
V 1 .Strongly agree
V 2 .Agree
V 3 . Disagree
V 4 .Strongly Disagree
V 5 .Have no opinion
D ATRUSTPE 1 1724
T CW: Allocation flag for ETRUSTPE
    CW24e Allocation flag for: There are
    adults I trust to help the children
        O .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
    D EKEEPINS 2 1725
    T CW: I keep my children inside
        CW24f I keep my [CHILD/CHILDREN] inside as
        much as possible because of the dangers in
```

```
        the [neighborhood/community]. Do you
        strongly agree, agree, disagree, or
        strongly disagree with this statement?
U All designated parents/guardians or spouse
        proxies
V -1 .Not in Universe
V 1 .Strongly agree
V 2 .Agree
V 3.Disagree
V 4 .Strongly Disagree
V 5 .Have no opinion
D AKEEPINS 1 1727
T CW: Allocation flag for EKEEPINS
        CW24f Allocation flag for: I keep my
        children inside
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D ESAFEPLA 2 1728
T CW: There are safe places to play outside
        CW24g There are safe places in this
        [neighborhood/community] for children to
        play outside. Do you strongly agree,
        agree, disagree, or strongly disagree with
        this statement?
U All designated parents/guardians or spouse
        proxies
V -1 .Not in Universe
V 1 .Strongly agree
V 2 .Agree
V 3 .Disagree
V 4 .Strongly Disagree
V 5 .Have no opinion
D ASAFEPLA 1 1730
T CW: Allocation flag for ESAFEPLA
        CW24g Allocation flag for: There are safe
        places to play outside
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
D FILLER 2 1731
T Filler
```


# Source and Accuracy Statement for the Survey of Income and Program Participation 2008 Wave 1 to Wave 11 Public Use Files ${ }^{1}$ 

## Source of Data

Source of Data. The data were collected in the 2008 Panel of the Survey of Income and Program Participation (SIPP). The population represented in the 2008 SIPP (the population universe) is the civilian noninstitutionalized population living in the United States. The institutionalized population, which is excluded from the population universe, is composed primarily of the population in correctional institutions and nursing homes ( 91 percent of the 4.1 million institutionalized people in Census 2000).

The 2008 Panel of the SIPP sample is located in 351 Primary Sampling Units (PSUs), each consisting of a county or a group of contiguous counties. Of these 351 PSUs, 123 are self-representing (SR) and 228 are non-self-representing (NSR). SR PSUs have a probability of selection of one. NSR PSUs have a probability of selection of less than one. Within PSUs, housing units (HUs) were systematically selected from the master address file used for the 2000 decennial census. To account for HUs built within each of the sample areas after the 2000 census, a sample containing clusters of four HUs was drawn from permits issued for construction of residential HUs 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 HUs which were then listed by field personnel.

Households were classified into two strata, such that one strata had a higher concentration of low income households than the other. We oversampled the low income stratum by 44 percent to increase the accuracy of estimates for statistics of low income households and program participation. Analysts are strongly encouraged to use the SIPP weights when creating estimates since households are not selected with equal probability.

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 four-month intervals over a period of roughly five years beginning in September 2008. The reference period for the questions is the four-month period preceding the interview month. The most recent month is designated reference month 4 , the earliest month is reference month 1 . In general, one cycle of four interview months covering the entire sample, using the same questionnaire, is called a wave. For example, Wave 1 rotation group 1 of the 2008 Panel was interviewed in September 2008 and data for the reference months May 2008 through August 2008 were collected.

[^0]In Wave 1, the 2008 SIPP began with a sample of about 65,500 HUs. About 13,500 of these HUs were found to be vacant, demolished, converted to nonresidential use, or otherwise ineligible for the survey. Field Representatives (FRs) were able to obtain interviews for about 42,000 of the eligible HUs. FRs were unable to interview approximately 10,000 eligible HUs 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 81 percent of all eligible HUs participated in the first interview of the panel.

For subsequent interviews, only original sample people (those in Wave 1 sample households and interviewed in Wave 1) and people living with them are eligible to be interviewed. The SIPP sample includes original sample people if they move to a new address, unless the new address was more than 100 miles from a SIPP sample area. In this case, FRs attempt telephone interviews.

Since SIPP follows all original sample members, those members that form new households are also included in the SIPP sample. This expansion of original households can be estimated within the interviewed sample, but is impossible to determine within the non-interviewed sample. Therefore, a growth factor based on the growth in the known sample is used to estimate the unknown expansion of the non-interviewed households.

Growth factors account for the additional nonresponse stemming from the expansion of non-interviewed households. They are used to get a more accurate estimate of the weighted number of non-interviewed HUs at each wave, called sample loss. To calculate sample loss we use Formula (1):

$$
\begin{equation*}
\text { Sample Loss }=\frac{\left(A_{1} \times G F\right)+A_{C}+D_{C}}{I_{C}+\left(A_{1} \times G F\right)+A_{C}+D_{C}} \tag{1}
\end{equation*}
$$

where $A_{1}$ is the weighted number of Type A non-interviewed households in Wave $1, A_{C}$ is the weighted number of Type A non-interviewed households in the Current Wave, $D_{C}$ is the weighted number of Type D non-interviewed households in the current wave, $I_{C}$ is the weighted number of interviewed households in the current wave, and $G F$ is the growth factor associated with the current wave.

Table A. Sample Loss and Response Rate for SIPP 2008

| Wave | Eligible <br> HUs | Interviewed HUs | Type As |  | Type Ds |  | Growth <br> Factor | Weighted Sample Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Weighted Rate | Total | Weighted Rate |  |  |
| 1 | 52,031 | 42,032 | 9,999 | 19.2\% |  |  |  | 19.2\% |
| 2 | 42,481 | 39,000 | 2,921 | 6.9\% | 560 | 1.3\% | 1.01 | 26.1\% |
| 3 | 42,779 | 37,651 | 4,159 | 9.7\% | 969 | 2.3\% | 1.02 | 28.9\% |
| 4 | 43,176 | 36,195 | 5,693 | 13.2\% | 1,288 | 2.9\% | 1.03 | 32.4\% |
| 5 | 43,422 | 35,873 | 6,060 | 14.0\% | 1,489 | 3.3\% | 1.04 | 33.2\% |
| 6 | 43,544 | 34,891 | 6,894 | 15.9\% | 1,759 | 4.0\% | 1.04 | 35.2\% |
| 7 | 43,619 | 33,827 | 7,901 | 18.2\% | 1,891 | 4.2\% | 1.05 | 37.5\% |
| 8 | 43,609 | 33,417 | 8,231 | 19.0\% | 1,961 | 4.3\% | 1.05 | 38.2\% |
| 9 | 43,621 | 32,567 | 8,880 | 20.4\% | 2,174 | 4.7\% | 1.04 | 39.6\% |
| 10 | 43,690 | 31,445 | 9,877 | 22.7\% | 2,368 | 5.1\% | 1.05 | 41.9\% |
| 11 | 43,720 | 31,007 | 10,256 | 23.5\% | 2,457 | 5.3\% | 1.05 | 42.7\% |

Table B. Percent of Type As by Nonresponse Status for SIPP 2008

| Wave | Language <br> Problem | Unable to <br> Locate | No One <br> Home | Temporarily <br> Absent | Household <br> Refused | Other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{1}$ | $1.2 \%$ | $0.8 \%$ | $16.6 \%$ | $3.4 \%$ | $67.2 \%$ | $10.9 \%$ |
| $\mathbf{2}$ | $0.8 \%$ |  | $19.2 \%$ | $5.2 \%$ | $61.3 \%$ | $13.4 \%$ |
| $\mathbf{3}$ | $0.5 \%$ |  | $18.6 \%$ | $5.7 \%$ | $60.7 \%$ | $14.5 \%$ |
| $\mathbf{4}$ | $0.4 \%$ |  | $18.4 \%$ | $3.9 \%$ | $62.5 \%$ | $14.7 \%$ |
| $\mathbf{5}$ | $0.3 \%$ |  | $16.6 \%$ | $3.4 \%$ | $64.7 \%$ | $15.1 \%$ |
| $\mathbf{6}$ | $0.4 \%$ |  | $14.8 \%$ | $3.7 \%$ | $67.8 \%$ | $13.3 \%$ |
| $\mathbf{7}$ | $0.4 \%$ |  | $15.3 \%$ | $2.9 \%$ | $62.8 \%$ | $18.7 \%$ |
| $\mathbf{8}$ | $0.2 \%$ |  | $13.7 \%$ | $2.4 \%$ | $62.7 \%$ | $20.9 \%$ |
| $\mathbf{9}$ | $0.3 \%$ |  | $13.8 \%$ | $2.7 \%$ | $62.7 \%$ | $20.5 \%$ |
| $\mathbf{1 0}$ | $0.3 \%$ |  | $12.0 \%$ | $2.2 \%$ | $65.7 \%$ | $19.9 \%$ |
| $\mathbf{1 1}$ | $0.3 \%$ |  | $10.8 \%$ | $1.8 \%$ | $71.4 \%$ | $15.8 \%$ |

Note that in Table A the Wave 1 weighted sample loss rate is the same as the weighted Type A rate since growth factors and Type D (movers) are not applicable until Wave 2.

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 2008 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 2008 panel. For example, Wave 1 rotation group 1 of the 2008 panel was interviewed in September 2008 and data for the reference months May 2008 through August 2008 were collected.

Estimation. The SIPP estimation procedure involves several stages of weight adjustments to derive the cross-sectional person level weights. First, each person is given a base weight ( $B W$ ) equal to the inverse of the probability of selection of a person's household. Next, a Duplication Control Factor ( $D C F$ ) is used to adjust for subsampling done in the field when the number of sample units is much larger than expected. Then a noninterview adjustment factor is applied to account for households which were eligible for the sample but which FRs could not interview in Wave $1\left(F_{N 1}\right)$. Similarly for subsequent waves $i$, the noninterview adjustment factor is $\left(F_{N i}\right)$. A Mover's Weight (MW) is applied in Waves 2+ to adjust for persons in the SIPP universe who move into sample households after Wave 1. The last adjustment is the Second Stage Adjustment Factor ( $F_{2 S}$ ). This adjusts estimates to population controls and equalizes husbands' and wives' weights. The 2008 Panel adjusts weights to both national and state level controls.

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 $B W * D C F * F_{N 1}$ or $M W$. Additional details of the weighting process are in SIPP 2008: Cross-Sectional Weighting Specifications for Wave 1 and Wave 2+.

Population Controls. The 2008 SIPP estimation procedure adjusts weighted sample results to agree with independently derived population estimates of the civilian noninstitutional population. National family type controls are obtained by taking the Current Population Survey (CPS) weights and doing a "March type" family equalization. That is, wives' weights are assigned to husbands and then proportionally adjusted to the weights of persons by month, rotation group, race, sex, age, and by the marital and family status of householders. This attempts to correct for undercoverage and thereby reduces the mean square error of the estimates. The national and state level population controls are obtained directly from the Population Division and are prepared each month to agree with the most current set of population estimates released by the U.S. Census Bureau's population estimates and projections program.

The national level controls are distributed by demographic characteristics as follows:

- Age, Sex, and Race (White Alone, Black Alone, and all other groups combined)
- Age, Sex, and Hispanic Origin

The state level controls are distributed by demographic characteristics as follows:

- State by Age and Sex
- State by Hispanic origin
- State by Race (Black Alone, all other groups combined)

The estimates begin with the latest decennial census as the base and incorporate the latest available information on births and deaths along with the latest estimates of net international migration.

The net international migration component in the population estimates includes a combination of:

- Legal migration to the U.S.,
- Emigration of foreign born and native people from the U.S.,
- Net movement between the U.S. and Puerto Rico,
- Estimates of temporary migration, and
- Estimates of net residual foreign-born population, which include unauthorized migration.

Because the latest available information on these components lags the survey date, to develop the estimate for the survey date, it is necessary to make short-term projections of these components.

Use of Weights. There are three primary weights for the analysis of SIPP data. The person month weight (one for each reference month) is for analyzing data at the person level. Everyone in the sample in a given reference month has a person month weight. The person month weight of the household reference person is used to analyze data at the household level (a household may consist of related and unrelated persons). The person month weight of the family reference person is the family weight. Use this weight to analyze family level questions. Weights are also available in the public use files for related subfamilies. Chapter 8 of the SIPP Users' Guide provides additional information on how to use these weights.

By selecting the appropriate reference month weight an analyst can obtain the average of an item such as income across several calendar months.

Example. Using the proper weights, one can estimate the monthly average number of households in a specified income range over August 2008 to September 2008. To estimate monthly averages of a given measure, e.g., 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.

The core wave file does not contain weights for characteristics that involve a person's or household's status over two or more months (such as, number of households with a 50 percent increase in income between December 2008 and January 2009).

Adjusting Estimates Which Use Less than the Full Sample. 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. Multiply the sum by a factor to account for the number of rotations contributing data for the month. This factor equals 4 divided by the number of rotations contributing data for the month. For example, July 2008 data are only available from rotations 1-3 for Wave 1 of the 2008 Panel, so a factor of $4 / 3.1 .3333$ must be applied. A list of appropriate factors is in Table 3.

## 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: sampling and nonsampling. For a given estimator, the difference between an estimate based on a sample and the estimate that would result if the sample were to include the entire population is known as sampling error. For a given estimator, the difference between the estimate that would result if the sample were to include the entire population and the true population value being estimated is known as nonsampling error. We are able to provide estimates of the magnitude of SIPP sampling error, but this is not true of nonsampling error.

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
- 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 HUs and missed persons within sample HUs. 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.

A common measure of survey coverage is the coverage ratio, the estimated population before ratio adjustment divided by the independent population control. Table C below shows SIPP coverage ratios for age-sex-race groups for one month, December 2011, prior to the ratio 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 CPS] experience similar coverage.

Table C. SIPP Average Coverage Ratios for December 2011 for Age by Race and Sex

| Age | White Only |  | Black Only |  | Residual |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Male | Female | Male | Female |
| $\mathbf{4 5}$ | 0.83 | 0.83 | 0.73 | 0.72 | 0.77 | 0.86 |
| $\mathbf{1 5}$ | 0.92 | 0.88 | 0.81 | 0.69 | 0.98 | 0.98 |
| $\mathbf{1 6 - 1 7}$ | 0.87 | 0.86 | 0.81 | 0.70 | 0.99 | 0.97 |
| $\mathbf{1 8 - 1 9}$ | 0.83 | 0.84 | 0.80 | 0.72 | 0.98 | 0.99 |
| $\mathbf{2 0 - 2 1}$ | 0.74 | 0.75 | 0.65 | 0.68 | 1.00 | 0.93 |
| $\mathbf{2 2 - 2 4}$ | 0.65 | 0.66 | 0.65 | 0.69 | 0.89 | 0.88 |
| $\mathbf{2 5 - 2 9}$ | 0.64 | 0.70 | 0.44 | 0.58 | 0.78 | 0.78 |
| $\mathbf{3 0 - 3 4}$ | 0.75 | 0.81 | 0.51 | 0.71 | 0.76 | 0.77 |
| $\mathbf{3 5 - 3 9}$ | 0.83 | 0.87 | 0.63 | 0.77 | 0.73 | 0.84 |
| $\mathbf{4 0 - 4 4}$ | 0.82 | 0.88 | 0.66 | 0.75 | 0.80 | 0.90 |
| $\mathbf{4 5 - 4 9}$ | 0.83 | 0.87 | 0.81 | 0.70 | 0.98 | 1.01 |
| $\mathbf{5 0 - 5 4}$ | 0.84 | 0.89 | 0.79 | 0.86 | 0.99 | 1.01 |
| $\mathbf{5 5 - 5 9}$ | 0.91 | 0.97 | 0.83 | 1.04 | 0.98 | 1.05 |
| $\mathbf{6 0 - 6 1}$ | 0.95 | 1.01 | 0.89 | 1.02 | 1.02 | 1.04 |
| $\mathbf{6 2 - 6 4}$ | 1.02 | 1.04 | 0.89 | 1.01 | 1.03 | 1.06 |
| $\mathbf{6 5 - 6 9}$ | 0.93 | 0.93 | 1.07 | 1.00 | 0.99 | 0.96 |
| $\mathbf{7 0 - 7 4}$ | 0.96 | 0.95 | 1.06 | 1.08 | 1.00 | 0.97 |
| $\mathbf{7 5 - 7 9}$ | 0.91 | 0.97 | 1.10 | 1.07 | 0.99 | 1.00 |
| $\mathbf{8 0 - 8 4}$ | 0.98 | 1.02 | 1.02 | 1.02 | 0.99 | 0.95 |
| $\mathbf{8 5 +}$ | 0.94 | 0.93 | 1.08 | 1.02 | 0.95 | 1.04 |

Comparability with Other Estimates. Caution should be exercised when comparing this data 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 a confidence interval. A confidence interval is a range about a given estimate that has a known probability of including the result of a complete enumeration. 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 1.645 standard errors below the estimate to 1.645 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 $\left(-1.645 \times S_{D I F F}\right)$ and $\left(+1.645 \times S_{D I F F}\right)$, 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 $\left(-1.645 \times S_{D I F F}\right)$ or larger than $\left(+1.645 \times S_{D I F F}\right)$, the observed difference is significant at the 10 percent level. In this event, it is commonly accepted practice to say that the characteristics are different. We recommend that users report only those differences that are significant at the 10 percent level or better. Of course, sometimes this conclusion will be wrong. When the characteristics are 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. A Bonferroni correction can be done to account for this potential problem that consists of dividing your stated level of significance by the number of tests you are performing. This correction results in a conservative test of significance.

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 75,000 . Also, nonsampling error in one or more of the small number of cases providing the estimation can cause large relative error in that particular estimate. 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 (SEs) for SIPP Estimates. They are as follows:

- Direct estimates using replicate weighting methods;
- Generalized variance function parameters (denoted as $a$ and $b$ ); and
- Simplified tables of SEs based on the $a$ and $b$ parameters.

While the replicate weight methods provide the most accurate variance estimates, this approach requires more computing resources and more expertise on the part of the user. The Generalized Variance Function (GVF) parameters provide a method of balancing accuracy with resource usage as well as smoothing effect on SE estimates across time. SIPP uses the Replicate Weighting Method to produce GVF parameters (see K. Wolter, Introduction to Variance Estimation, for more information). The GVF parameters are used to create the simplified tables of SEs.

Standard Error Parameters and Tables and Their Use. Most SIPP estimates have greater standard errors than those obtained through a simple random sample because of its two-stage cluster sample design. 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 as $a$ 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 $a$ and $b$ parameters for the core domains to be used for the 2008 Panel Wave 1 to Wave 11 estimates. The base $a$ and $b$ parameters for the topical modules for Wave 1 to Wave 11 are found in Table 5.

For those users who wish further simplification, we have also provided base standard errors for estimates of totals and percentages in Tables 6 through 9. Note that these base standard errors only apply when data from all four rotations are used and must be adjusted by an $f$ factor provided in 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.

Adjusting Standard Error Parameters for Estimates Which Use Less Than the Full Sample If some rotation groups are unavailable to contribute data to a given estimate, then the estimate and its standard error need to be adjusted. The adjustment of the estimate is described in the previous section. The standard error is adjusted by multiplying the appropriate $a$ and $b$ parameters by a factor equal to 4 divided by the number of rotation groups contributing data to the estimate or it can be taken from Table 3 where the factor is given for each single reference month, May 2008 to August 2008.

For monthly and quarterly estimates, use Table 3 to select the adjustment factor appropriate to the number of rotation months. Multiply this factor by the $a$ and $b$ base parameters of Table 4 to produce $a$ and $b$ parameters for the variance estimate for a specific subgroup and reference period.

## Illustration 1.

Using Table 4 for Wave 1 of the 2008 panel, the base $a$ and $b$ parameters for total number of households are -0.00002703 and 3,179, respectively. Using Table 3 for Wave 1, the factor for June 2008 is 2 since only two rotation months of data are available. So the $a$ and $b$ parameters for the variance estimate of a white household characteristic in June 2008 based on Wave 1 are:

$$
-0.00002703 \times 2=-0.00005406 \text { and } 3,179 \times 2=6,358, \text { respectively }
$$

Similarly, the factor from Table 3 for the third quarter of 2008 is 1.0370 , since the only data available are the eleven rotation months from Wave 1. (Rotation 1 provides three rotation months, rotation 2 provides three rotation months, rotation 3 provides three rotation months, and rotation 4 provides two rotation months of data.) Thus, the $a$ and $b$ parameters for the variance estimate of a white household characteristic in the third quarter of 2008 are:

$$
-0.00002703 \times 1.0370=-0.00002803 \text { and } 3,179 \times 1.0370=3,297, \text { respectively } .
$$

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 Formula (2) 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 Formula (2):

$$
\begin{equation*}
s_{x}=f \times s \tag{2}
\end{equation*}
$$

where $f$ is the appropriate $f$ factor from Table 4 , and $s$ is the base standard error on the estimate obtained by interpolation from Tables 6 or 7 .

Alternatively, $s_{x}$ may be approximated by Formula (3):

$$
\begin{equation*}
s_{x}=\sqrt{a x^{2}+b x} \tag{3}
\end{equation*}
$$

This formula was used to calculate the base standard errors in Tables 6 and 7. Here $x$ is the size of the estimate and $a$ and $b$ are the parameters from Table 4 which are associated with the characteristic being estimated (and the wave which applies). Use of Formula (3) will generally provide more accurate results than the use of Formula (2).

## Illustration 2.

Suppose SIPP estimates based on Wave 1 of the 2008 panel show that there were 2,000,000 females aged 25 to 44 with a monthly income of greater than $\$ 6,000$ in September 2008. The appropriate parameters and factor from Table 4 and the appropriate general standard error from Table 7 are:

$$
a=-0.00002917 \quad b=3,584 \quad f=0.989 \quad s=85,282
$$

Using Formula (2), the approximate standard error is:

$$
s_{x}=0.989 \times 85,282=84,344 .
$$

Using Formula (3), the approximate standard error is:

$$
s_{x}=\sqrt{\left(-0.00002917 \times 2,000,000^{2}\right)+(3,584+2,000,000)}=83,972 \text { females } .
$$

Using the standard error based on Formula (3), the approximate 90-percent confidence interval as shown by the data is from $1,861,866$ to $2,138,134$ females (i.e., $2,000,000 \pm 1.645 \times 83,972$ ). 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 (4) below. Because of the approximations used in developing Formula (4), 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:

$$
\begin{equation*}
s_{\bar{x}}=\sqrt{\left(\frac{b}{y}\right) s^{2}} \tag{4}
\end{equation*}
$$

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 $i^{t h}$ unit. (A 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 lower and upper boundaries of interval $j$ are $Z_{j-1}$ and $Z_{j}$, respectively. Each unit, $x_{i}$, is placed into one of $c$ intervals such that $Z_{j-1}<x_{i} \leq Z_{j}$. The estimated population mean, $\bar{x}$, and variance, $s^{2}$, are given by the formulas:

$$
\begin{gather*}
\bar{x}=\sum_{j=1}^{c} p_{j} m_{j} \\
s^{2}=\sum_{j=1}^{c} p_{j} m_{j}^{2}-\bar{x}^{2} \tag{5}
\end{gather*}
$$

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

$$
\begin{gather*}
\bar{x}=\frac{\sum_{i=1}^{n} w_{i} x_{i}}{\sum_{i=1}^{n} w_{i}} \\
s^{2}=\frac{\sum_{i=1}^{n} w_{i} x_{i}^{2}}{\sum_{i=1}^{n} w_{i}}-\bar{x}^{2} \tag{6}
\end{gather*}
$$

where there are $n$ units with the item of interest and $w_{i}$ is the final weight for $i^{\text {th }}$ unit. (Note that $\sum w_{i}=y$.)

## Illustration 3.

Suppose that based on Wave 1 data, the distribution of monthly cash income for persons age 25 to 34 during the month of September 2008 is given in Table 10. Using these data, the mean monthly cash income for persons aged 25 to 34 is $\$ 2,530$. Applying Formula (5), the approximate population variance, $s^{2}$, is:

$$
s^{2}=\left(\frac{1,371}{39,851}\right)(150)^{2}+\left(\frac{1,651}{39,851}\right)(450)^{2}+\cdots+\left(\frac{1,493}{39,851}\right)(9,000)^{2}-(2,530)^{2}=3,159,887
$$

Using Formula (4) and a base $b$ parameter of 3,584 , the estimated standard error of a mean $\bar{x}$ is:

$$
s_{\bar{x}}=\sqrt{\frac{3,584}{39,851,000} \times 3,159,887}=\$ 16.86
$$

Thus, the approximate 90-percent confidence interval as shown by the data ranges from $\$ 2,502.27$ to $\$ 2,557.73$.

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 (7). 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 (5) or Formula (6) and $b$ be the parameter associated with the particular type of item. The standard error of an aggregate is:

$$
\begin{equation*}
s_{x}=\sqrt{b \times y \times s^{2}} . \tag{7}
\end{equation*}
$$

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 people sharing a particular characteristic such as the percent of people owning their own home. The second type is the percentage of money or some similar concept held by a particular group of people or held in a particular form. Examples are the percent of total wealth held by people with high income and the percent of total income received by people on welfare.

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

$$
\begin{equation*}
s_{(x, p)}=f \times s \tag{8}
\end{equation*}
$$

when data from all four rotations are used to estimate $p$. In this formula, $f$ is the appropriate $f$ factor from Table 4 (for the appropriate wave) and $s$ is the base standard error of the estimate from Tables 8 or 9 .

Alternatively, it may be approximated by the formula:

$$
\begin{equation*}
s_{(x, p)}=\sqrt{\frac{b}{x}(p)(100-p)} \tag{9}
\end{equation*}
$$

from which the standard errors in Tables 8 and 9 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 Formula (9) will give more accurate results than use of Formula (8) above and should be used when data from less than four rotations are used to estimate $p$.

## Illustration 4.

Suppose that in September 2008, 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 (9), a $b$ parameter of 3,534 , and a factor of 1 from Table 3 since all four rotations are used, the approximate standard error is:

$$
s_{(x, p)}=\sqrt{\frac{3,534}{16,812,000} \times 6.7 \times(100-6.7)}=0.36 \text { percent }
$$

Consequently, the 90 percent confidence interval as shown by these data is from 6.11 to 7.29 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:

$$
p_{I}=100\left(\frac{x_{A}}{x_{N}}\right)
$$

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

$$
p_{I}=100\left(\hat{p}_{A}\left(\frac{\bar{x}_{A}}{\bar{x}_{N}}\right)\right),
$$

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

$$
\begin{equation*}
s_{I}=\sqrt{\left(\frac{\hat{p}_{A} \bar{x}_{A}}{\bar{x}_{N}}\right)^{2}\left[\left(\frac{s_{p}}{\hat{p}_{A}}\right)^{2}+\left(\frac{s_{A}}{\bar{x}_{A}}\right)^{2}+\left(\frac{s_{B}}{\bar{x}_{N}}\right)^{2}\right]} \tag{10}
\end{equation*}
$$

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 (9). The standard errors of $\bar{x}_{N}$ and $\bar{x}_{A}$ may be calculated using Formula (4).

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 5.

Suppose that in September 2008, 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 $0.18 \%, \$ 5,468$, and $\$ 2,703$, respectively. In total there are $86,790,000$ households. Then, the percent of all household assets held in rental property is:

$$
100\left(0.098 \times \frac{72,121}{78,734}\right)=9.0 \%
$$

Using Formula (10), the appropriate standard error is:

$$
s_{I}=\sqrt{\left(\frac{0.098 \times 72,121}{78,734}\right)^{2}\left[\left(\frac{0.0018}{0.098}\right)^{2}+\left(\frac{5,468}{72,121}\right)^{2}+\left(\frac{2,703}{78,734}\right)^{2}\right]}=0.7 \%
$$

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

$$
\begin{equation*}
s_{(x-y)}=\sqrt{s_{x}^{2}+s_{y}^{2}} \tag{11}
\end{equation*}
$$

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 6.

Suppose that for September 2008 SIPP estimates show the number of persons age 35-44 years with monthly cash income of $\$ 4,000$ to $\$ 4,999$ was $4,880,200$ 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 $4,810,800$. Then, using the parameters $a=-0.00001504$ and $b=3,584$ from Table 4 and Formula (3),
the standard errors of these numbers are approximately 130,891 and 129,976 , respectively. The difference in sample estimates is 69,400 and using Formula (11), the approximate standard error of the difference is:

$$
\sqrt{130,891^{2}+129,976^{2}}=184,462 .
$$

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 people age $35-44$ years than for people age 25-34 years. To perform the test, compare the difference of 69,400 to the product $1.645 \times 184,462=303,440$. Since the difference is not greater than 1.645 times the standard error of the difference, the data show that the two age groups are not significantly different at the 10 percent significance level.

Standard Error of a Median. The median quantity of some items such as income for a given group of people 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.

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

An approximate method for measuring the reliability of an estimated median is to determine a confidence interval about it. (See the section 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 (8) or Formula (9), the standard error of an estimate of 50 percent of the group.
2. Add to and subtract from 50 percent the standard error determined in step 1 .
3. Using the distribution of the item within the group, calculate the quantity of the item such that the percent of the group 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:

$$
\begin{equation*}
X_{p N}=A_{1} \times \exp \left[\left(\frac{\ln \left(\frac{p N}{N_{1}}\right)}{\ln \left(\frac{N_{2}}{N_{1}}\right)}\right) \ln \left(\frac{A_{2}}{A_{1}}\right)\right] \tag{12}
\end{equation*}
$$

if Pareto Interpolation is indicated and:

$$
\begin{equation*}
X_{p N}=\left[A_{1}+\left(\frac{P N-N_{1}}{N_{2}-N_{1}}\right)\left(A_{2}-A_{1}\right)\right] \tag{13}
\end{equation*}
$$

if linear interpolation is indicated, where:

| $N$ | is the size of the group, |
| :--- | :--- |
| $A_{1}$ and $A_{2}$ | are the lower and upper bounds, respectively, of the interval in which $X_{p N}$ <br> falls |
| $N_{1}$ and $N_{2}$ | are the estimated number of group members owning more than $A_{1}$ and $A_{2}$, <br> respectively |
| $\exp$ | refers to the exponential function and |
| $\ln$ | refers to the natural logarithm function |

## Illustration 7.

To illustrate the calculations for the sampling error on a median, we return to Table 10. The median monthly income for this group is $\$ 2,158$. The size of the group is $39,851,000$.

1. Using Formula (9), 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 10, we see that the percentage 49.5 falls in the income interval from $\$ 2,000$ to $\$ 2,499$. (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, using Formula (12), the upper bound of a $68 \%$ confidence interval for the median is

$$
\$ 2,000 \times \exp \left[\left(\frac{\ln \left(\frac{0.495 \times 39,851,000}{22,106,000}\right)}{\ln \left(\frac{16,307,000}{22,106,000}\right)}\right) \times \ln \left(\frac{2,500}{2,000}\right)\right]=\$ 2,174 .
$$

Also by examining Table 10, 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

$$
\$ 2,000 \times \exp \left[\left(\frac{\ln \left(\frac{0.505 \times 39,851,000}{22,106,000}\right)}{\ln \left(\frac{16,307,000}{22,106,000}\right)}\right) \times \ln \left(\frac{2,500}{2,000}\right)\right]=\$ 2,142 .
$$

Thus, the 68 -percent confidence interval on the estimated median is from $\$ 2,142$ to $\$ 2,174$.
4. Then the approximate standard error of the median is

$$
\frac{\$ 2,174-\$ 2,142}{2}=\$ 16
$$

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

$$
\begin{equation*}
S_{\frac{x}{y}}=\sqrt{\left(\frac{x}{y}\right)^{2}\left[\left(\frac{s_{y}}{y}\right)^{2}+\left(\frac{s_{x}}{x}\right)^{2}\right]} \tag{14}
\end{equation*}
$$

where $x$ and $y$ are the means or medians, and $s_{x}$ and $s_{y}$ are their associated standard errors. Formula (14) assumes that the means 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 design effect (DEFF) factors that are 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 a simple random sample.

## References

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## Tables

Table 1. 2008 Panel Topical Modules

| W1 | - Recipiency History <br> - Employment History <br> - Tax Rebates | W7 | - Assets and Liabilities <br> - Real Estate, Dependent Care, and Vehicles <br> - Int Acct, Stocks, Mortg, Rental, Val of Bus, Other <br> - Medical Expenses/Utilization of Health Care Services <br> - Poverty (Work-related Expenses/Child Support Paid) |
| :---: | :---: | :---: | :---: |
| W2 | - Work Disability <br> - Education \& Training History <br> - Marital History <br> - Migration History <br> - Fertility History <br> - Household Relationships <br> - Tax Rebates | W8 | - Annual Income and Retirement Accounts <br> - Taxes <br> - Child Care <br> - Work Schedule |
| W3 | - Welfare Reform <br> - Retirement and Pension Plan Coverage | W9 | - Informal Care-giving <br> - Adult Well-being |
| W4 | - Assets and Liabilities <br> - Real Estate, Dependent Care, and Vehicles <br> - Int Accts, Stocks, Mortg.,Val of Bus, Rental, Other <br> - Medical Expenses/Utilization of Health Care Services <br> - Poverty (Work-related Expenses/Child Support Paid) <br> - Child Well-Being | W10 | - Assets and Liabilities <br> - Real Estate, Dependent Care, and Vehicles <br> - Int Acct, Stocks, Mortg, Rental, Val of Bus, Other <br> - Medical Expenses/Utilization of Health Care Services <br> - Poverty (Work-related Expenses/Child Support Paid) <br> - Child Well-Being |
| W5 | - Annual Income and Retirement Accounts <br> - Taxes <br> - Child Care <br> - Work Schedule | W11 | - Retirement and Pension Plan Coverage |
| W6 | - Adult Well-being <br> - Child Support Agreements <br> - Support for Non-household Memebers <br> - Functional Limitations and Disability-Adults <br> - Functional Limitations and Disability-Children <br> - Employer-Provided Health Benefits | $\begin{gathered} \text { W12 } \\ - \\ \text { W16 } \end{gathered}$ | - There are no topical modules planned for Waves 12 - 16. |

Table 2. SIPP Panel 2008 Reference Months (horizontal) for Each Interview Month (vertical) ${ }^{2}$


The SIPP 2008 panel has been extended to go through Wave 16.

Table 3. Factors to be Used When Using Less Than Full Sample

| Number of Available <br> Rotation Months $^{\mathbf{3}}$ | Factor |
| :---: | :---: |
| Monthly Estimate $^{\mathbf{4}}$ |  |
| 1 | 4.0000 |
| 2 | 2.0000 |
| 3 | 1.3333 |
| 4 | 1.0000 |
| Quarterly Estimate $^{\mathbf{5}}$ |  |
| 6 | 1.8519 |
| 8 | 1.4074 |
| 9 | 1.2222 |
| 10 | 1.0494 |
| 11 | 1.0370 |
| 12 | 1.0000 |

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 estimates.

Adjustment factors for monthly estimates are equal to 4 divided by the number of rotation groups contributing data to the estimate

Adjustment factors for quarterly estimates are calculated as follows:
Assume:

1. No change within rotation (i.e., no change in value for a variable across months).
2. Rotations are independent.
3. All sigmas are equal.

The monthly factor for each month are equal to 4 divided by the number of rotation groups contributing data to the estimate. Therefore, the variance of the estimate for the full sample is: $\sum_{\text {Rotation }} \operatorname{Var}\left(X_{J a n}+X_{F e b}+X_{\text {March }}\right)=36 \sigma^{2}$. The variance of the estimate for less than a full sample is: the sum of the squared monthly factors for each rotation month $* \sigma^{2}$. The adjustment factor for the quarterly estimate is: (the sum of the squared monthly factors for each rotation month $\left.* \sigma^{2}\right) /\left(36 \sigma^{2}\right)$.

Table 4. SIPP Generalized Variance Parameters for the 2008 Panel, Wave 1

| Domain | Parameters |  | DEFF ${ }^{6}$ | $f$ |
| :---: | :---: | :---: | :---: | :---: |
|  | $a$ | b |  |  |
| Poverty and Program Participation, Persons 15+ |  |  |  |  |
| Total | -0.00001532 | 3,651 | 1.84 | 1.000 |
| Male | -0.00003163 | 3,651 |  |  |
| Female | -0.00002971 | 3,651 |  |  |
| Income and Labor Force Participation, Persons 15+ |  |  |  |  |
| Total | -0.00001504 | 3,584 | 1.80 | 0.989 |
| Male | -0.00003105 | 3,584 |  |  |
| Female | -0.00002917 | 3,584 |  |  |
| Other, Persons 0+ |  |  |  |  |
| Total (or White) | -0.00001223 | 3,661 | 1.84 | 1.000 |
| Male | -0.00002496 | 3,661 |  |  |
| Female | -0.00002397 | 3,661 |  |  |
| Black, Persons 0+ | -0.00009339 | 3,534 | 1.78 | 0.983 |
| Male | -0.00020096 | 3,534 |  |  |
| Female | -0.00017447 | 3,534 |  |  |
| Hispanic, Persons 0+ | -0.00009852 | 4,588 | 2.31 | 1.119 |
| Male | -0.00019194 | 4,588 |  |  |
| Female | -0.00020241 | 4,588 |  |  |
| Households |  |  |  |  |
| Total (or White) | -0.00002703 | 3,179 | 1.60 | 1.000 |
| Black | -0.00021922 | 3,179 |  |  |
| Hispanic | -0.00023147 | 3,179 |  |  |

Notes on Domain Usage for Table 4:

| Poverty and Program | Use these parameters for estimates concerning poverty rates, welfare program <br> participation (e.g., foodstamp, SSI, TANF), and other programs for adults with low <br> incomes. |
| :--- | :--- |
| Income and Labor Force | These parameters are for estimates concerning income, sources of income, labor force <br> participation, economic well being other than poverty, employment related estimates (e.g., <br> occupation, hours worked a week), and other income, job, or employment related <br> estimates. |
| Other Persons | Use the "Other Persons" parameters for estimates of total (or white) persons aged 0+ in the <br> labor force, and all other characteristics not specified in this table, for the total or white <br> population. |
| Black/Hispanic Persons | Use these parameters for estimates of Black and Hispanic persons 0+. |
| Households | Use these parameters for all household level estimates. |

$6 \quad \mathrm{DEFF}=\mathrm{b} /$ sample interval, where sample interval $=1,989$

Table 4.(Cont.) SIPP Generalized Variance Parameters for the 2008 Panel, Wave 2-3

| Domain | Parameters |  | DEFF ${ }^{6}$ | $f$ |
| :---: | :---: | :---: | :---: | :---: |
|  | $\boldsymbol{a}$ | b |  |  |
| Poverty and Program Participation, Persons 15+ |  |  |  |  |
| Total | -0.00001786 | 4,295 | 2.16 | 1.083 |
| Male | -0.00003687 | 4,295 |  |  |
| Female | -0.00003465 | 4,295 |  |  |
| Income and Labor Force Participation, Persons 15+ |  |  |  |  |
| Total | -0.00001721 | 4,137 | 2.08 | 1.063 |
| Male | -0.00003552 | 4,137 |  |  |
| Female | -0.00003338 | 4,137 |  |  |
| Other, Persons 0+ |  |  |  |  |
| Total (or White) | -0.00001434 | 4,327 | 2.18 | 1.087 |
| Male | -0.00002926 | 4,327 |  |  |
| Female | -0.00002811 | 4,327 |  |  |
| Black, Persons 0+ | -0.00011484 | 4,376 | 2.20 | 1.093 |
| Male | -0.00024713 | 4,376 |  |  |
| Female | -0.00021452 | 4,376 |  |  |
| Hispanic, Persons 0+ | -0.00011685 | 5,561 | 2.80 | 1.232 |
| Male | -0.00022778 | 5,561 |  |  |
| Female | -0.00023994 | 5,561 |  |  |
| Households |  |  |  |  |
| Total (or White) | -0.00003137 | 3,722 | 1.87 | 1.082 |
| Black | -0.00025251 | 3,722 |  |  |
| Hispanic | -0.00026735 | 3,722 |  |  |

Notes on Domain Usage for Table 4:
Poverty and Program Use these parameters for estimates concerning poverty rates, welfare program Participation participation (e.g., foodstamp, SSI, TANF), and other programs for adults with low incomes.
Income and Labor Force These parameters are for estimates concerning income, sources of income, labor force participation, economic well being other than poverty, employment related estimates (e.g., occupation, hours worked a week), and other income, job, or employment related estimates.
Other Persons Use the "Other Persons" parameters for estimates of total (or white) persons aged 0+ in the labor force, and all other characteristics not specified in this table, for the total or white population.
Black/Hispanic Persons Use these parameters for estimates of Black and Hispanic persons 0+.
Households Use these parameters for all household level estimates.
${ }^{6} \mathrm{DEFF}=\mathrm{b} /$ sample interval, where sample interval=1,989

Table 4.(Cont.) SIPP Generalized Variance Parameters for the 2008 Pancl, Wave 4-6

| Domain | Parameters |  | DEFF ${ }^{6}$ | $f$ |
| :---: | :---: | :---: | :---: | :---: |
|  | $a$ | b |  |  |
| Poverty and Program Participation, Persons 15+ |  |  |  |  |
| Total | -0.00001993 | 4,834 | 2.43 | 1.149 |
| Male | -0.00004111 | 4,834 |  |  |
| Female | -0.00003867 | 4,834 |  |  |
| Income and Labor Force Participation, Persons 15+ |  |  |  |  |
| Total | -0.00001855 | 4,500 | 2.26 | 1.109 |
| Male | -0.00003827 | 4,500 |  |  |
| Female | -0.00003600 | 4,500 |  |  |
| Other, Persons 0+ |  |  |  |  |
| Total (or White) | -0.00001592 | 4,851 | 2.44 | 1.151 |
| Male | -0.00003248 | 4,851 |  |  |
| Female | -0.00003122 | 4,851 |  |  |
| Black, Persons 0+ | -0.00012441 | 4,818 | 2.42 | 1.147 |
| Male | -0.00026711 | 4,818 |  |  |
| Female | -0.00023288 | 4,818 |  |  |
| Hispanic, Persons 0+ | -0.00012848 | 6,302 | 3.17 | 1.312 |
| Male | -0.00025001 | 6,302 |  |  |
| Female | -0.00026432 | 6,302 |  |  |
| Households |  |  |  |  |
| Total (or White) | -0.00003401 | 4,037 | 2.03 | 1.127 |
| Black | -0.00026961 | 4,037 |  |  |
| Hispanic | -0.00029139 | 4,037 |  |  |

Notes on Domain Usage for Table 4:
Poverty and Program Use these parameters for estimates concerning poverty rates, welfare program Participation participation (e.g., foodstamp, SSI, TANF), and other programs for adults with low incomes.
Income and Labor Force These parameters are for estimates concerning income, sources of income, labor force participation, economic well being other than poverty, employment related estimates (e.g., occupation, hours worked a week), and other income, job, or employment related estimates.
Other Persons Use the "Other Persons" parameters for estimates of total (or white) persons aged 0+ in the labor force, and all other characteristics not specified in this table, for the total or white population.
Black/Hispanic Persons Use these parameters for estimates of Black and Hispanic persons 0+.
Households Use these parameters for all household level estimates.
$6 \quad \mathrm{DEFF}=\mathrm{b} /$ sample interval, where sample interval $=1,989$

Table 4.(Cont.) SIPP Generalized Variance Parameters for the 2008 Panel, Wave 7-9

| Domain | Parameters |  | DEFF ${ }^{6}$ | $f$ |
| :---: | :---: | :---: | :---: | :---: |
|  | $a$ | b |  |  |
| Poverty and Program Participation, Persons 15+ |  |  |  |  |
| Total | -0.00002221 | 5,426 | 2.73 | 1.217 |
| Male | -0.00004571 | 5,426 |  |  |
| Female | -0.00004319 | 5,426 |  |  |
| Income and Labor Force Participation, Persons 15+ |  |  |  |  |
| Total | -0.00002011 | 4,913 | 2.47 | 1.158 |
| Male | -0.00004139 | 4,913 |  |  |
| Female | -0.00003911 | 4,913 |  |  |
| Other, Persons 0+ |  |  |  |  |
| Total (or White) | -0.00001765 | 5,409 | 2.72 | 1.216 |
| Male | -0.00003594 | 5,409 |  |  |
| Female | -0.00003467 | 5,409 |  |  |
| Black, Persons 0+ | -0.00014401 | 5,635 | 2.83 | 1.241 |
| Male | -0.00030883 | 5,635 |  |  |
| Female | -0.00026984 | 5,635 |  |  |
| Hispanic, Persons 0+ | -0.00013176 | 6,604 | 3.32 | 1.343 |
| Male | -0.00025629 | 6,604 |  |  |
| Female | -0.00027116 | 6,604 |  |  |
| Households |  |  |  |  |
| Total (or White) | -0.00003687 | 4,425 | 2.22 | 1.180 |
| Black | -0.00028880 | 4,425 |  |  |
| Hispanic | -0.00031165 | 4,425 |  |  |

Notes on Domain Usage for Table 4:

Poverty and Program Participation

Income and Labor Force

Use these parameters for estimates concerning poverty rates, welfare program participation (e.g., foodstamp, SSI, TANF), and other programs for adults with low incomes.
These parameters are for estimates concerning income, sources of income, labor force participation, economic well being other than poverty, employment related estimates (e.g., occupation, hours worked a week), and other income, job, or employment related estimates.

Other Persons Use the "Other Persons" parameters for estimates of total (or white) persons aged $0+$ in the labor force, and all other characteristics not specified in this table, for the total or white population.

Black/Hispanic Persons
Households

Use these parameters for estimates of Black and Hispanic persons 0+.
Use these parameters for all household level estimates.
${ }^{6} \mathrm{DEFF}=\mathrm{b} /$ sample interval, where sample interval $=1,989$

Table 4.(Cont.) SIPP Generalized Variance Parameters for the 2008 Panel, Wave 10-11

| Domain | Parameters |  | DEFF ${ }^{6}$ | $f$ |
| :---: | :---: | :---: | :---: | :---: |
|  | $a$ | b |  |  |
| Poverty and Program Participation, Persons 15+ |  |  |  |  |
| Total | -0.00002316 | 5,688 | 2.86 | 1.247 |
| Male | -0.00004766 | 5,688 |  |  |
| Female | -0.00004507 | 5,688 |  |  |
| Income and Labor Force Participation, Persons 15+ |  |  |  |  |
| Total | -0.00002171 | 5,331 | 2.68 | 1.207 |
| Male | -0.00004467 | 5,331 |  |  |
| Female | -0.00004224 | 5,331 |  |  |
| Other, Persons 0+ |  |  |  |  |
| Total (or White) | -0.00001851 | 5,701 | 2.87 | 1.250 |
| Male | -0.00003769 | 5,701 |  |  |
| Female | -0.00003638 | 5,701 |  |  |
| Black, Persons 0+ | -0.00015183 | 5,978 | 3.01 | 1.279 |
| Male | -0.00032574 | 5,978 |  |  |
| Female | -0.00028438 | 5,978 |  |  |
| Hispanic, Persons 0+ | -0.00013671 | 6,966 | 3.50 | 1.379 |
| Male | -0.00026565 | 6,966 |  |  |
| Female | -0.00028165 | 6,966 |  |  |
| Households |  |  |  |  |
| Total (or White) | -0.00003865 | 4,637 | 2.33 | 1.125 |
| Black | -0.00030277 | 4,637 |  |  |
| Hispanic | -0.00032246 | 4,637 |  |  |

Notes on Domain Usage for Table 4:

Poverty and Program Participation

Use these parameters for estimates concerning poverty rates, welfare program participation (e.g., foodstamp, SSI, TANF), and other programs for adults with low incomes

Income and Labor Force These parameters are for estimates concerning income, sources of income, labor force participation, economic well being other than poverty, employment related estimates (e.g., occupation, hours worked a week), and other income, job, or employment related estimates.

Other Persons Use the "Other Persons" parameters for estimates of total (or white) persons aged $0+$ in the labor force, and all other characteristics not specified in this table, for the total or white population.

Black/Hispanic Persons
Households

Use these parameters for estimates of Black and Hispanic persons 0+.
Use these parameters for all household level estimates.
$6 \quad \mathrm{DEFF}=\mathrm{b} /$ sample interval, where sample interval $=1,989$

Table 5. SIPP Topical Module Generalized Variance Parameters for the 2008 Panel

| Characteristics | Parameters |  |
| :--- | :---: | :---: |
|  | $\boldsymbol{a}$ | $\boldsymbol{b}$ |
| Employment History, Wave 1 | -0.00001504 | 3,584 |
| Both Sexes, Age 18+ | -0.00003105 | 3,584 |
| Male, Age 18+ | -0.00002917 | 3,584 |
| Female, Age 18+ |  |  |
| Recipiency History, Wave 1 | -0.00001532 | 3,651 |
| Both Sexes, Age 18+ | -0.00003163 | 3,651 |
| Male, Age 18+ | -0.00002971 | 3,651 |
| Female, Age 18+ |  |  |
| Fertility History, Wave 2 | -0.00002596 | 3,240 |
| Women | -0.00004735 | 5,907 |
| Births | -0.00001836 | 4,412 |
| Education History, Wave 2 |  |  |
| Marital History, Wave 2 | -0.00002780 | 6,677 |
| Some Household Members | -0.00002566 | 8,113 |
| All Household Members | -0.00002060 | 4,939 |
| Migration History, Wave 2 | -0.00001359 | 4,093 |
| Household Relationship, Wave 2 | -0.00005229 | 12,135 |
| Welfare Reform, Wave 3 |  |  |
| Assets and Liabilities | -0.00001905 | 4,671 |
| Wave 4 | -0.00002124 | 5,178 |
| Wave 7 | -0.00002321 | 5,696 |
| Wave 10 |  |  |
| Child Well-Being (Under 18), | -0.00005835 | 4,508 |
| Wave 4 | -0.00006757 | 5,292 |
| Wave 10 | -0.00006277 | 4,821 |
| Child Care (Age 0 to 15), Wave 5 | -0.00006694 | 5,216 |
| Wave 8 | -0.00001826 | 4,423 |
| Work Schedule (15+), Wave 5 | -0.00004807 | 6,062 |
| Child Support, Wave 6 | -0.00002493 | 6,062 |
| Support for Non-Household Members, Wave 6 | -0.00002375 | 7,585 |
| Health and Disability - Adults, Wave 6 |  |  |

Table 6. Base Standard Errors of Estimated Numbers of Houscholds or Families

| Size of Estimate | Standard Error | Size of Estimate | Standard Error |
| ---: | ---: | ---: | ---: |
| 200,000 | 25,194 | $30,000,000$ | 266,539 |
| 300,000 | 30,843 | $40,000,000$ | 289,676 |
| 500,000 | 39,784 | $50,000,000$ | 302,283 |
| 750,000 | 48,673 | $60,000,000$ | 305,666 |
| $1,000,000$ | 56,142 | $70,000,000$ | 300,138 |
| $2,000,000$ | 79,056 | $80,000,000$ | 285,181 |
| $3,000,000$ | 96,404 | $90,000,000$ | 259,166 |
| $5,000,000$ | 123,366 | $95,000,000$ | 240,955 |
| $7,500,000$ | 149,406 | $99,500,000$ | 220,696 |
| $10,000,000$ | 170,549 | $105,000,000$ | 189,180 |
| $15,000,000$ | 203,969 | $110,000,000$ | 150,423 |
| $25,000,000$ | 250,162 | $117,610,000$ | 447 |

Note: These estimates are calculations using the Household Total (or White) $a$ and $b$ parameters from Table 4.

Table 7. Base Standard Errors of Estimated Numbers of Persons

| Size of Estimate | Standard Error | Size of Estimate | Standard Error |
| ---: | ---: | ---: | ---: |
| 200,000 | 27,050 | $110,000,000$ | 504,705 |
| 300,000 | 33,124 | $120,000,000$ | 513,038 |
| 500,000 | 42,749 | $130,000,000$ | 518,886 |
| 750,000 | 52,334 | $140,000,000$ | 522,333 |
| $1,000,000$ | 60,405 | $150,000,000$ | 523,426 |
| $2,000,000$ | 85,282 | $160,000,000$ | 522,180 |
| $3,000,000$ | 104,273 | $170,000,000$ | 518,578 |
| $5,000,000$ | 134,161 | $180,000,000$ | 512,570 |
| $7,500,000$ | 163,614 | $190,000,000$ | 504,070 |
| $10,000,000$ | 188,114 | $200,000,000$ | 492,950 |
| $15,000,000$ | 228,393 | $210,000,000$ | 479,027 |
| $25,000,000$ | 289,623 | $220,000,000$ | 462,048 |
| $30,000,000$ | 314,361 | $230,000,000$ | 441,659 |
| $40,000,000$ | 356,191 | $240,000,000$ | 417,363 |
| $50,000,000$ | 390,480 | $250,000,000$ | 388,426 |
| $60,000,000$ | 419,085 | $260,000,000$ | 353,712 |
| $70,000,000$ | 443,106 | $270,000,000$ | 311,292 |
| $80,000,000$ | 463,258 | $275,000,000$ | 286,149 |
| $90,000,000$ | 480,028 | $280,000,000$ | 257,387 |
| $100,000,000$ | 493,761 | $299,340,000$ | 4,636 |

Notes: (1) These estimates are calculations using the Other Persons $0+a$ and $b$ parameter from Table 4.
(2) To calculate the standard for another domain multiply the standard error from this table by the appropriate $f$ factor from Table 4.

Table 8. Base Standard Errors for Percentages of Households or Families

| Base of Estimated <br> Percentages | Estimated Percentages |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | $\mathbf{x}$ or $\geq \mathbf{9 9}$ | $\mathbf{2}$ or 98 | $\mathbf{5}$ or 95 | $\mathbf{1 0}$ or 90 | $\mathbf{2 5}$ or 75 | $\mathbf{5 0}$ |
| 200,000 |  |  |  |  |  |  |
| 300,000 | $1.25 \%$ | $1.77 \%$ | $2.75 \%$ | $3.78 \%$ | $5.46 \%$ | $6.30 \%$ |
| 500,000 | $1.02 \%$ | $1.44 \%$ | $2.24 \%$ | $3.09 \%$ | $4.46 \%$ | $5.15 \%$ |
| 750,000 | $0.79 \%$ | $1.12 \%$ | $1.74 \%$ | $2.39 \%$ | $3.45 \%$ | $3.99 \%$ |
| $1,000,000$ | $0.56 \%$ | $0.91 \%$ | $1.42 \%$ | $1.95 \%$ | $2.82 \%$ | $3.26 \%$ |
| $2,000,000$ | $0.40 \%$ | $0.56 \%$ | $1.23 \%$ | $1.69 \%$ | $2.44 \%$ | $2.82 \%$ |
| $3,000,000$ | $0.32 \%$ | $0.46 \%$ | $0.71 \%$ | $0.98 \%$ | $1.41 \%$ | $1.63 \%$ |
| $5,000,000$ | $0.25 \%$ | $0.35 \%$ | $0.55 \%$ | $0.76 \%$ | $1.09 \%$ | $1.26 \%$ |
| $7,500,000$ | $0.20 \%$ | $0.29 \%$ | $0.45 \%$ | $0.62 \%$ | $0.89 \%$ | $1.03 \%$ |
| $10,000,000$ | $0.18 \%$ | $0.25 \%$ | $0.39 \%$ | $0.53 \%$ | $0.77 \%$ | $0.89 \%$ |
| $15,000,000$ | $0.14 \%$ | $0.20 \%$ | $0.32 \%$ | $0.44 \%$ | $0.63 \%$ | $0.73 \%$ |
| $25,000,000$ | $0.11 \%$ | $0.16 \%$ | $0.25 \%$ | $0.34 \%$ | $0.49 \%$ | $0.56 \%$ |
| $30,000,000$ | $0.10 \%$ | $0.14 \%$ | $0.22 \%$ | $0.31 \%$ | $0.45 \%$ | $0.51 \%$ |
| $40,000,000$ | $0.09 \%$ | $0.12 \%$ | $0.19 \%$ | $0.27 \%$ | $0.39 \%$ | $0.45 \%$ |
| $50,000,000$ | $0.08 \%$ | $0.11 \%$ | $0.17 \%$ | $0.24 \%$ | $0.35 \%$ | $0.40 \%$ |
| $60,000,000$ | $0.07 \%$ | $0.10 \%$ | $0.16 \%$ | $0.22 \%$ | $0.32 \%$ | $0.36 \%$ |
| $70,000,000$ | $0.07 \%$ | $0.09 \%$ | $0.15 \%$ | $0.20 \%$ | $0.29 \%$ | $0.34 \%$ |
| $80,000,000$ | $0.06 \%$ | $0.09 \%$ | $0.14 \%$ | $0.19 \%$ | $0.27 \%$ | $0.32 \%$ |
| $90,000,000$ | $0.06 \%$ | $0.08 \%$ | $0.13 \%$ | $0.18 \%$ | $0.26 \%$ | $0.30 \%$ |
| $105,000,000$ | $0.05 \%$ | $0.08 \%$ | $0.12 \%$ | $0.17 \%$ | $0.24 \%$ | $0.28 \%$ |
| $110,000,000$ | $0.05 \%$ | $0.08 \%$ | $0.12 \%$ | $0.16 \%$ | $0.23 \%$ | $0.27 \%$ |
| $117,610,000$ | $0.05 \%$ | $0.07 \%$ | $0.11 \%$ | $0.16 \%$ | $0.23 \%$ | $0.26 \%$ |
|  |  |  |  |  |  |  |

Note: These estimates are calculations using the Households Total (or White) $b$ parameter from Table 4.

Table 9. Base Standard Errors for Percentages of Persons

| Base of Estimated <br> Percentages | Estimated Percentages |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | $\leq \mathbf{1}$ or $\geq \mathbf{9 9}$ | $\mathbf{2}$ or 98 | $\mathbf{5}$ or 95 | $\mathbf{1 0}$ or 90 | $\mathbf{2 5}$ or 75 | $\mathbf{5 0}$ |
| 200,000 | $1.35 \%$ | $1.89 \%$ | $2.95 \%$ | $4.06 \%$ | $5.86 \%$ | $6.76 \%$ |
| 300,000 | $1.10 \%$ | $1.55 \%$ | $2.41 \%$ | $3.31 \%$ | $4.78 \%$ | $5.52 \%$ |
| 500,000 | $0.85 \%$ | $1.20 \%$ | $1.86 \%$ | $2.57 \%$ | $3.71 \%$ | $4.28 \%$ |
| 750,000 | $0.70 \%$ | $0.98 \%$ | $1.52 \%$ | $2.10 \%$ | $3.03 \%$ | $3.49 \%$ |
| $1,000,000$ | $0.60 \%$ | $0.85 \%$ | $1.32 \%$ | $1.82 \%$ | $2.62 \%$ | $3.03 \%$ |
| $2,000,000$ | $0.43 \%$ | $0.60 \%$ | $0.93 \%$ | $1.28 \%$ | $1.85 \%$ | $2.14 \%$ |
| $3,000,000$ | $0.35 \%$ | $0.49 \%$ | $0.76 \%$ | $1.05 \%$ | $1.51 \%$ | $1.75 \%$ |
| $5,000,000$ | $0.27 \%$ | $0.38 \%$ | $0.59 \%$ | $0.81 \%$ | $1.17 \%$ | $1.35 \%$ |
| $7,500,000$ | $0.22 \%$ | $0.31 \%$ | $0.48 \%$ | $0.66 \%$ | $0.96 \%$ | $1.10 \%$ |
| $10,000,000$ | $0.19 \%$ | $0.27 \%$ | $0.42 \%$ | $0.57 \%$ | $0.83 \%$ | $0.96 \%$ |
| $15,000,000$ | $0.16 \%$ | $0.22 \%$ | $0.34 \%$ | $0.47 \%$ | $0.68 \%$ | $0.78 \%$ |
| $25,000,000$ | $0.12 \%$ | $0.17 \%$ | $0.26 \%$ | $0.36 \%$ | $0.52 \%$ | $0.61 \%$ |
| $30,000,000$ | $0.11 \%$ | $0.15 \%$ | $0.24 \%$ | $0.33 \%$ | $0.48 \%$ | $0.55 \%$ |
| $40,000,000$ | $0.10 \%$ | $0.13 \%$ | $0.21 \%$ | $0.29 \%$ | $0.41 \%$ | $0.48 \%$ |
| $50,000,000$ | $0.09 \%$ | $0.12 \%$ | $0.19 \%$ | $0.26 \%$ | $0.37 \%$ | $0.43 \%$ |
| $60,000,000$ | $0.08 \%$ | $0.11 \%$ | $0.17 \%$ | $0.23 \%$ | $0.34 \%$ | $0.39 \%$ |
| $70,000,000$ | $0.07 \%$ | $0.10 \%$ | $0.16 \%$ | $0.22 \%$ | $0.31 \%$ | $0.36 \%$ |
| $100,000,000$ | $0.06 \%$ | $0.08 \%$ | $0.13 \%$ | $0.18 \%$ | $0.26 \%$ | $0.30 \%$ |
| $110,000,000$ | $0.06 \%$ | $0.08 \%$ | $0.13 \%$ | $0.17 \%$ | $0.25 \%$ | $0.29 \%$ |
| $120,000,000$ | $0.05 \%$ | $0.08 \%$ | $0.12 \%$ | $0.17 \%$ | $0.24 \%$ | $0.28 \%$ |
| $130,000,000$ | $0.05 \%$ | $0.07 \%$ | $0.12 \%$ | $0.16 \%$ | $0.23 \%$ | $0.27 \%$ |
| $140,000,000$ | $0.05 \%$ | $0.07 \%$ | $0.11 \%$ | $0.15 \%$ | $0.22 \%$ | $0.26 \%$ |
| $150,000,000$ | $0.05 \%$ | $0.07 \%$ | $0.11 \%$ | $0.15 \%$ | $0.21 \%$ | $0.25 \%$ |
| $160,000,000$ | $0.05 \%$ | $0.07 \%$ | $0.10 \%$ | $0.14 \%$ | $0.21 \%$ | $0.24 \%$ |
| $170,000,000$ | $0.05 \%$ | $0.06 \%$ | $0.10 \%$ | $0.14 \%$ | $0.20 \%$ | $0.23 \%$ |
| $180,000,000$ | $0.04 \%$ | $0.06 \%$ | $0.10 \%$ | $0.14 \%$ | $0.20 \%$ | $0.23 \%$ |
| $190,000,000$ | $0.04 \%$ | $0.06 \%$ | $0.10 \%$ | $0.13 \%$ | $0.19 \%$ | $0.22 \%$ |
| $200,000,000$ | $0.04 \%$ | $0.06 \%$ | $0.09 \%$ | $0.13 \%$ | $0.19 \%$ | $0.21 \%$ |
| $210,000,000$ | $0.04 \%$ | $0.06 \%$ | $0.09 \%$ | $0.13 \%$ | $0.18 \%$ | $0.21 \%$ |
| $220,000,000$ | $0.04 \%$ | $0.06 \%$ | $0.09 \%$ | $0.12 \%$ | $0.18 \%$ | $0.20 \%$ |
| $230,000,000$ | $0.04 \%$ | $0.06 \%$ | $0.09 \%$ | $0.12 \%$ | $0.17 \%$ | $0.20 \%$ |
| $240,000,000$ | $0.04 \%$ | $0.05 \%$ | $0.09 \%$ | $0.12 \%$ | $0.17 \%$ | $0.20 \%$ |
| $250,000,000$ | $0.04 \%$ | $0.05 \%$ | $0.08 \%$ | $0.11 \%$ | $0.17 \%$ | $0.19 \%$ |
| $280,000,000$ | $0.04 \%$ | $0.05 \%$ | $0.08 \%$ | $0.11 \%$ | $0.16 \%$ | $0.18 \%$ |
| $299,340,000$ | $0.03 \%$ | $0.05 \%$ | $0.08 \%$ | $0.10 \%$ | $0.15 \%$ | $0.17 \%$ |
|  |  |  |  |  | 0 | 0 |

Notes: (1) These estimates are calculations using the Other Persons $0+a$ and $b$ parameter from Table 4.
(2) To calculate the standard for another domain multiply the standard error from this table by the appropriate $f$ factor from Table 4.

| Table 10. Distribution of Monthly Cash Income Among People 25 to 34 Years Old (Not Actual Data, Only Use for Calculation Illustrations) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Interval of Monthly Cash Income |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { Under } \\ & \$ 300 \end{aligned}$ | $\begin{gathered} \$ 300 \\ \text { to } \\ \$ 599 \end{gathered}$ | $\begin{aligned} & \$ 600 \\ & \text { to } \\ & \$ 899 \end{aligned}$ | $\begin{gathered} \$ 900 \\ \text { to } \\ \$ 1,199 \end{gathered}$ | $\begin{gathered} \$ 1,200 \\ \text { to } \\ \$ 1,499 \end{gathered}$ | $\begin{aligned} & \$ 1,500 \\ & \text { to } \\ & \$ 1,999 \end{aligned}$ | $\begin{gathered} \$ 2,000 \\ \text { to } \\ \$ 2,499 \end{gathered}$ | $\begin{gathered} \$ 2,500 \\ \text { to } \\ \$ 2,999 \end{gathered}$ | $\begin{gathered} \$ 3,000 \\ \text { to } \\ \$ 3,499 \end{gathered}$ | $\begin{gathered} \$ 3,500 \\ \text { to } \\ \$ 3,999 \end{gathered}$ | $\begin{aligned} & \$ 4,000 \\ & \text { to } \\ & \$ 4,999 \end{aligned}$ | $\begin{gathered} \$ 5,000 \\ \text { to } \\ \$ 5,999 \end{gathered}$ | $\begin{gathered} \$ 6,000 \\ \text { and } \\ \text { Over } \end{gathered}$ |
| Number of People in Each Interval (in thousands) | 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 Number of People with at Least as Much as Lower Bound of Each Interval (in thousands) | 39,851 <br> (Total <br> People) | 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 of People with at Least as Much as Lower Bound of Each Interval | 100 | 96.6 | 92.4 | 86.7 | 79.9 | 71.2 | 55.5 | 40.9 | 29.1 | 19.7 | 13.4 | 6.8 | 3.7 |

WAVE 4 TOPICAL MODULE FREQUENCIES

| SINTHHID | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| - | 325 | 0.36 | 325 | 0.36 |
| 11 | 79359 | 87.00 | 79684 | 87.35 |
| 21 | 2740 | 3.00 | 82424 | 90.36 |
| 22 | 75 | 0.08 | 82499 | 90.44 |
| 23 | 4 | 0.00 | 82503 | 90.44 |
| 31 | 3639 | 3.99 | 86142 | 94.43 |
| 32 | 153 | 0.17 | 86295 | 94.60 |
| 33 | 3 | 0.00 | 86298 | 94.61 |
| 41 | 4695 | 5.15 | 90993 | 99.75 |
| 42 | 206 | 0.23 | 91199 | 99.98 |
| 43 | 19 | 0.02 | 91218 | 100.00 |
| 45 | 1 | 0.00 | 91219 | 100.00 |


| EAESUNV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 18750 | 20.55 | 18750 | 20.55 |
| 1 | 72469 | 79.45 | 91219 | 100.00 |


|  |  |  | Cumulative <br> Frequency | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| ESTIMYN | Frequency | Percent | Prent |  |


| ASTIMYN | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 87944 | 96.41 | 87944 | 96.41 |
| 1 | 3275 | 3.59 | 91219 | 100.00 |


|  |  |  | Cumulative <br> ESTIMUSE | Frequency |
| :---: | :---: | :---: | :---: | :---: | Percent | Frequency | Percent |
| :---: | :---: | :---: |


| ASTIMUSE | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 88507 \\ 2712 \end{array}$ | $\begin{array}{r} 97.03 \\ 2.97 \end{array}$ | $\begin{aligned} & 88507 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 97.03 \\ 100.00 \end{array}$ |
| EALUNV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{array}{r} -1 \\ 1 \end{array}$ | $\begin{aligned} & 18750 \\ & 72469 \end{aligned}$ | $\begin{aligned} & 20.55 \\ & 79.45 \end{aligned}$ | $\begin{aligned} & 18750 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 20.55 \\ 100.00 \end{array}$ |
| EALR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{array}{r} -1 \\ 1 \\ 2 \end{array}$ | 74455 14109 2655 | 81.62 15.47 2.91 |  | $\begin{array}{r} 81.62 \\ 97.09 \\ 100.00 \end{array}$ |
| AALR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 1 | 89774 1445 | 98.42 1.58 | $\begin{aligned} & 89774 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 98.42 \\ 100.00 \end{array}$ |


| EALRY | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 77110 | 84.53 | 77110 | 84.53 |
| 1 | 1904 | 2.09 | 79014 | 86.62 |
| 2 | 798 | 0.87 | 79812 | 87.49 |
| 3 | 699 | 0.77 | 80511 | 88.26 |
| 4 | 553 | 0.61 | 81064 | 88.87 |
| 5 | 1061 | 1.16 | 82125 | 90.03 |
| 6 | 435 | 0.48 | 82560 | 90.51 |
| 7 | 297 | 0.33 | 82857 | 90.83 |
| 8 | 461 | 0.51 | 83318 | 91.34 |
| 9 | 231 | 0.25 | 83549 | 91.59 |
| 10 | 1702 | 1.87 | 85251 | 93.46 |
| 11 | 174 | 0.19 | 85425 | 93.65 |
| 12 | 361 | 0.40 | 85786 | 94.04 |
| 13 | 160 | 0.18 | 85946 | 94.22 |
| 14 | 136 | 0.15 | 86082 | 94.37 |
| 15 | 1172 | 1.28 | 87254 | 95.65 |
| 16 | 97 | 0.11 | 87351 | 95.76 |
| 17 | 129 | 0.14 | 87480 | 95.90 |
| 18 | 144 | 0.16 | 87624 | 96.06 |
| 19 | 101 | 0.11 | 87725 | 96.17 |
| 20 | 1469 | 1.61 | 89194 | 97.78 |
| 21 | 43 | 0.05 | 89237 | 97.83 |
| 22 | 121 | 0.13 | 89358 | 97.96 |
| 23 | 108 | 0.12 | 89466 | 98.08 |
| 24 | 107 | 0.12 | 89573 | 98.20 |
| 25 | 668 | 0.73 | 90241 | 98.93 |
| 26 | 55 | 0.06 | 90296 | 98.99 |
| 27 | 49 | 0.05 | 90345 | 99.04 |
| 28 | 61 | 0.07 | 90406 | 99.11 |
| 29 | 60 | 0.07 | 90466 | 99.17 |
| 30 | 510 | 0.56 | 90976 | 99.73 |
| 31 | 24 | 0.03 | 91000 | 99.76 |
| 32 | 31 | 0.03 | 91031 | 99.79 |
| 33 | 22 | 0.02 | 91053 | 99.82 |
| 34 | 17 | 0.02 | 91070 | 99.84 |
| 35 | 105 | 0.12 | 91175 | 99.95 |
| 36 | 16 | 0.02 | 91191 | 99.97 |
| 37 | 14 | 0.02 | 91205 | 99.98 |
| 38 | 14 | 0.02 | 91219 | 100.00 |


| AALRY | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 87621 | 96.06 | 87621 | 96.06 |
| 1 | 3598 | 3.94 | 91219 | 100.00 |
| AALRB | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 84063 | 92.16 | 84063 | 92.16 |
| 1 | 7156 | 7.84 | 91219 | 100.00 |
| EALRA1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 77110 | 84.53 | 77110 | 84.53 |
| 1 | 1989 | 2.18 | 79099 | 86.71 |
| 2 | 2024 | 2.22 | 81123 | 88.93 |
| 3 | 192 | 0.21 | 81315 | 89.14 |
| 4 | 480 | 0.53 | 81795 | 89.67 |
| 5 | 182 | 0.20 | 81977 | 89.87 |
| 6 | 8457 | 9.27 | 90434 | 99.14 |
| 7 | 785 | 0.86 | 91219 | 100.00 |


| AALRA1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 85457 | 93.68 | 85457 | 93.68 |
| 1 | 5762 | 6.32 | 91219 | 100.00 |


| EALRA2 | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 89271 | 97.86 | 89271 | 97.86 |
| 1 | 79 | 0.09 | 89350 | 97.95 |
| 2 | 507 | 0.56 | 89857 | 98.51 |
| 3 | 146 | 0.16 | 90003 | 98.67 |
| 4 | 278 | 0.30 | 90281 | 98.97 |
| 5 | 114 | 0.12 | 90395 | 99.10 |
| 6 | 712 | 0.78 | 91107 | 99.88 |
| 7 | 112 | 0.12 | 91219 | 100.00 |


| AALRA2 | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 91219 | 100.00 | 91219 | 100.00 |


| EALRA3 | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 90567 | 99.29 | 90567 | 99.29 |
| 1 | 34 | 0.04 | 90601 | 99.32 |
| 2 | 58 | 0.06 | 90659 | 99.39 |
| 3 | 103 | 0.11 | 90762 | 99.50 |
| 4 | 110 | 0.12 | 90872 | 99.62 |
| 5 | 71 | 0.08 | 90943 | 99.70 |
| 6 | 241 | 0.26 | 91184 | 99.96 |
| 7 | 35 | 0.04 | 91219 | 100.00 |
| AALRA3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 91219 | 100.00 | 91219 | 100.00 |
| EALRA 4 | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| -1 | 91033 | 99.80 | 91033 | 99.80 |
| 1 | 3 | 0.00 | 91036 | 99.80 |
| 2 | 8 | 0.01 | 91044 | 99.81 |
| 3 | 14 | 0.02 | 91058 | 99.82 |
| 4 | 49 | 0.05 | 91107 | 99.88 |
| 5 | 16 | 0.02 | 91123 | 99.89 |
| 6 | 81 | 0.09 | 91204 | 99.98 |
| 7 | 15 | 0.02 | 91219 | 100.00 |
| AALRA 4 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 91219 | 100.00 | 91219 | 100.00 |
| EALK | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| $\begin{array}{r} -1 \\ 1 \\ 2 \end{array}$ | $\begin{array}{r} 74455 \\ 866 \\ 15898 \end{array}$ | $\begin{array}{r} 81.62 \\ 0.95 \\ 17.43 \end{array}$ | $\begin{aligned} & 74455 \\ & 75321 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 81.62 \\ 82.57 \\ 100.00 \end{array}$ |
| AALK | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 1 | 89645 1574 | $\begin{array}{r} 98.27 \\ 1.73 \end{array}$ | $\begin{aligned} & 89645 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 98.27 \\ 100.00 \end{array}$ |


| EALKY | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 90353 | 99.05 | 90353 | 99.05 |
| 1 | 207 | 0.23 | 90560 | 99.28 |
| 2 | 41 | 0.04 | 90601 | 99.32 |
| 3 | 32 | 0.04 | 90633 | 99.36 |
| 4 | 36 | 0.04 | 90669 | 99.40 |
| 5 | 71 | 0.08 | 90740 | 99.47 |
| 6 | 17 | 0.02 | 90757 | 99.49 |
| 7 | 11 | 0.01 | 90768 | 99.51 |
| 8 | 30 | 0.03 | 90798 | 99.54 |
| 9 | 19 | 0.02 | 90817 | 99.56 |
| 10 | 113 | 0.12 | 90930 | 99.68 |
| 11 | 2 | 0.00 | 90932 | 99.69 |
| 12 | 14 | 0.02 | 90946 | 99.70 |
| 13 | 6 | 0.01 | 90952 | 99.71 |
| 14 | 10 | 0.01 | 90962 | 99.72 |
| 15 | 90 | 0.10 | 91052 | 99.82 |
| 16 | 4 | 0.00 | 91056 | 99.82 |
| 17 | 7 | 0.01 | 91063 | 99.83 |
| 18 | 5 | 0.01 | 91068 | 99.83 |
| 19 | 5 | 0.01 | 91073 | 99.84 |
| 20 | 70 | 0.08 | 91143 | 99.92 |
| 22 | 4 | 0.00 | 91147 | 99.92 |
| 23 | 2 | 0.00 | 91149 | 99.92 |
| 25 | 20 | 0.02 | 91169 | 99.95 |
| 26 | 1 | 0.00 | 91170 | 99.95 |
| 29 | 3 | 0.00 | 91173 | 99.95 |
| 30 | 33 | 0.04 | 91206 | 99.99 |
| 33 | 6 | 0.01 | 91212 | 99.99 |
| 35 | 6 | 0.01 | 91218 | 100.00 |
| 38 | 1 | 0.00 | 91219 | 100.00 |
| AALKY | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 1 | $\begin{array}{r} 90885 \\ 334 \end{array}$ | $\begin{array}{r} 99.63 \\ 0.37 \end{array}$ | 90885 91219 | 99.63 100.00 |
| 1 | 334 | 0.37 | 91219 | 100.00 |
| AALKB | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 90606 | 99.33 | 90606 | 99.33 |
| 1 | 613 | 0.67 | 91219 | 100.00 |


| EALKA1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 90353 | 99.05 | 90353 | 99.05 |
| 1 | 223 | 0.24 | 90576 | 99.30 |
| 2 | 151 | 0.17 | 90727 | 99.46 |
| 3 | 9 | 0.01 | 90736 | 99.47 |
| 4 | 28 | 0.03 | 90764 | 99.50 |
| 5 | 10 | 0.01 | 90774 | 99.51 |
| 6 | 421 | 0.46 | 91195 | 99.97 |
| 7 | 24 | 0.03 | 91219 | 100.00 |
| AALKA1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $0$ | $90799$ | $99.54$ | $90799$ $91219$ | $99.54$ |
| $1$ | $420$ | $0.46$ | $91219$ | $100.00$ |
| EALKA2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 91114 | 99.88 | 91114 | 99.88 |
| 1 | 5 | 0.01 | 91119 | 99.89 |
| 2 | 26 | 0.03 | 91145 | 99.92 |
| 3 | 13 | 0.01 | 91158 | 99.93 |
| 4 | 21 | 0.02 | 91179 | 99.96 |
| 5 | 8 | 0.01 | 91187 | 99.96 |
| 6 | 31 | 0.03 | 91218 | 100.00 |
| 7 | 1 | 0.00 | 91219 | 100.00 |
| AALKA2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 91219 | 100.00 | 91219 | 100.00 |
| EALKA3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 91176 | 99.95 | 91176 | 99.95 |
| 1 | 1 | 0.00 | 91177 | 99.95 |
| 2 | 5 | 0.01 | 91182 | 99.96 |
| 3 | 3 | 0.00 | 91185 | 99.96 |
| 4 | 7 | 0.01 | 91192 | 99.97 |
| 5 | 10 | 0.01 | 91202 | 99.98 |
| 6 | 15 | 0.02 | 91217 | 100.00 |
| 7 | 2 | 0.00 | 91219 | 100.00 |


| AALKA3 | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 91219 | 100.00 | 91219 | 100.00 |


| EALKA4 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 91203 | 99.98 | 91203 | 99.98 |
| 2 | 1 | 0.00 | 91204 | 99.98 |
| 3 | 2 | 0.00 | 91206 | 99.99 |
| 4 | 2 | 0.00 | 91208 | 99.99 |
| 5 | 7 | 0.01 | 91215 | 100.00 |
| 6 | 4 | 0.00 | 91219 | 100.00 |


| AALKA 4 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 91219 | 100.00 | 91219 | 100.00 |
| EALT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 70586 | 77.38 | 70586 | 77.38 |
| 1 | 19579 | 21.46 | 90165 | 98.84 |
| 2 | 1054 | 1.16 | 91219 | 100.00 |


|  |  | Cumulative | Cumulative |  |
| :---: | :---: | :---: | :---: | :---: |
| AALT | Frequency | Percent | Crequency <br> Frent | Percent |


| EALTY | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 71640 | 78.54 | 71640 | 78.54 |
| 1 | 2801 | 3.07 | 74441 | 81.61 |
| 2 | 1394 | 1.53 | 75835 | 83.14 |
| 3 | 1330 | 1.46 | 77165 | 84.59 |
| 4 | 1000 | 1.10 | 78165 | 85.69 |
| 5 | 1476 | 1.62 | 79641 | 87.31 |
| 6 | 760 | 0.83 | 80401 | 88.14 |
| 7 | 639 | 0.70 | 81040 | 88.84 |
| 8 | 859 | 0.94 | 81899 | 89.78 |
| 9 | 501 | 0.55 | 82400 | 90.33 |
| 10 | 1818 | 1.99 | 84218 | 92.33 |
| 11 | 320 | 0.35 | 84538 | 92.68 |
| 12 | 614 | 0.67 | 85152 | 93.35 |
| 13 | 330 | 0.36 | 85482 | 93.71 |
| 14 | 301 | 0.33 | 85783 | 94.04 |
| 15 | 1350 | 1.48 | 87133 | 95.52 |
| 16 | 200 | 0.22 | 87333 | 95.74 |
| 17 | 253 | 0.28 | 87586 | 96.02 |
| 18 | 239 | 0.26 | 87825 | 96.28 |
| 19 | 176 | 0.19 | 88001 | 96.47 |
| 20 | 1338 | 1.47 | 89339 | 97.94 |
| 21 | 108 | 0.12 | 89447 | 98.06 |
| 22 | 189 | 0.21 | 89636 | 98.26 |
| 23 | 143 | 0.16 | 89779 | 98.42 |
| 24 | 124 | 0.14 | 89903 | 98.56 |
| 25 | 536 | 0.59 | 90439 | 99.14 |
| 26 | 35 | 0.04 | 90474 | 99.18 |
| 27 | 50 | 0.05 | 90524 | 99.24 |
| 28 | 81 | 0.09 | 90605 | 99.33 |
| 29 | 48 | 0.05 | 90653 | 99.38 |
| 30 | 566 | 0.62 | 91219 | 100.00 |
| AALTY | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 87038 4181 | 95.42 4.58 | 87038 91219 | 95.42 100.00 |
| 1 | 4181 | 4.58 | 91219 | 100.00 |
| AALTB | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 80482 | 88.23 | 80482 | 88.23 |
| 1 | 10737 | 11.77 | 91219 | 100.00 |


| EALTA1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 71640 | 78.54 | 71640 | 78.54 |
| 1 | 1568 | 1.72 | 73208 | 80.26 |
| 2 | 2812 | 3.08 | 76020 | 83.34 |
| 3 | 559 | 0.61 | 76579 | 83.95 |
| 4 | 683 | 0.75 | 77262 | 84.70 |
| 5 | 405 | 0.44 | 77667 | 85.14 |
| 6 | 12706 | 13.93 | 90373 | 99.07 |
| 7 | 846 | 0.93 | 91219 | 100.00 |
| AALTA1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 82656 \\ 8563 \end{array}$ | $\begin{array}{r} 90.61 \\ 9.39 \end{array}$ | $\begin{aligned} & 82656 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 90.61 \\ 100.00 \end{array}$ |
| EALTA2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 88476 | 96.99 | 88476 | 96.99 |
| 1 | 76 | 0.08 | 88552 | 97.08 |
| 2 | 648 | 0.71 | 89200 | 97.79 |
| 3 | 268 | 0.29 | 89468 | 98.08 |
| 4 | 489 | 0.54 | 89957 | 98.62 |
| 5 | 229 | 0.25 | 90186 | 98.87 |
| 6 | 935 | 1.03 | 91121 | 99.89 |
| 7 | 98 | 0.11 | 91219 | 100.00 |
| AALTA2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 91219 | 100.00 | 91219 | 100.00 |
| EALTA3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 90270 | 98.96 | 90270 | 98.96 |
| 1 | 36 | 0.04 | 90306 | 99.00 |
| 2 | 88 | 0.10 | 90394 | 99.10 |
| 3 | 168 | 0.18 | 90562 | 99.28 |
| 4 | 188 | 0.21 | 90750 | 99.49 |
| 5 | 89 | 0.10 | 90839 | 99.58 |
| 6 | 346 | 0.38 | 91185 | 99.96 |
| 7 | 34 | 0.04 | 91219 | 100.00 |


| AALTA3 | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 91219 | 100.00 | 91219 | 100.00 |


| EALTA4 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 90906 | 99.66 | 90906 | 99.66 |
| 1 | 10 | 0.01 | 90916 | 99.67 |
| 2 | 11 | 0.01 | 90927 | 99.68 |
| 3 | 14 | 0.02 | 90941 | 99.70 |
| 4 | 89 | 0.10 | 91030 | 99.79 |
| 5 | 32 | 0.04 | 91062 | 99.83 |
| 6 | 140 | 0.15 | 91202 | 99.98 |
| 7 | 17 | 0.02 | 91219 | 100.00 |


| AALTA4 | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| AALTA4 | Frequency | Percent | Frequency | Percent |
| 0 | 91219 | 100.00 | 91219 | 100.00 |


| EALOW | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 18750 | 20.55 | 18750 | 20.55 |
| 1 | 237 | 0.26 | 18987 | 20.81 |
| 2 | 72232 | 79.19 | 91219 | 100.00 |


| AALOW | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 84369 | 92.49 | 84369 | 92.49 |
| 1 | 6850 | 7.51 | 91219 | 100.00 |


| AALOWA | Frequency | Percent | Cumulative <br> Frequency | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| Percent |  |  |  |  |


| EALSB | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| $--------------------------------------------------------~$ |  |  |  |  |
| -1 | 85387 | 93.61 | 85387 | 93.61 |
| 1 | 5549 | 6.08 | 90936 | 99.69 |
| 2 | 283 | 0.31 | 91219 | 100.00 |


| AALSB | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 90742 | 99.48 | 90742 | 99.48 |
| 1 | 477 | 0.52 | 91219 | 100.00 |
| AALSBV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 88547 | 97.07 | 88547 | 97.07 |
| 1 | 2672 | 2.93 | 91219 | 100.00 |


| EALJCH | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| $-------------------------------------------------------~$ | 54115 | 59.32 |  |  |
| -1 | 54115 | 59.32 | 62837 | 68.89 |
| 1 | 8722 | 9.56 | 91219 | 100.00 |


| AALJCH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 88791 | 97.34 | 88791 | 97.34 |
| 1 | 2428 | 2.66 | 91219 | 100.00 |


| AALJCHA | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 88563 | 97.09 | 88563 | 97.09 |
| 1 | 2656 | 2.91 | 91219 | 100.00 |


| EALJDB | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 54115 | 59.32 | 54115 | 59.32 |
| 1 | 15810 | 17.33 | 69925 | 76.66 |
| 2 | 21294 | 23.34 | 91219 | 100.00 |


| AALJDB | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 87877 | 96.34 | 87877 | 96.34 |
| 1 | 3342 | 3.66 | 91219 | 100.00 |


| EALJDL | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 54115 | 59.32 | 54115 | 59.32 |
| 1 | 3518 | 3.86 | 57633 | 63.18 |
| 2 | 33586 | 36.82 | 91219 | 100.00 |


| AALJDL | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 87915 | 96.38 | 87915 | 96.38 |
| 1 | 3304 | 3.62 | 91219 | 100.00 |


| EALJDO | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 54115 | 59.32 | 54115 | 59.32 |
| 1 | 5632 | 6.17 | 59747 | 65.50 |
| 2 | 31472 | 34.50 | 91219 | 100.00 |


| AALJDO | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| --------------------------------------------------------------- |  |  |  |  |
| 0 | 87917 | 96.38 | 87917 | 96.38 |
| 1 | 3302 | 3.62 | 91219 | 100.00 |


|  |  | Frequency | Percent | Cumulative <br> Frequency |
| :---: | :---: | :---: | :---: | :---: |
| AALJAB | Frequlative | Cercent |  |  |


| AALJDAL | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 90231 | 98.92 | 90231 | 98.92 |
| 1 | 988 | 1.08 | 91219 | 100.00 |


|  |  |  | Cumulative <br> AALJDAO | Frequency |
| :---: | :---: | :---: | :---: | :---: | Percent | Frequency | Percent |
| :---: | :---: | :---: |


| EALICH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 18750 | 20.55 | 18750 | 20.55 |
| 1 | 9892 | 10.84 | 28642 | 31.40 |
| 2 | 62577 | 68.60 | 91219 | 100.00 |
| AALICH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 83549 | 91.59 | 83549 | 91.59 |
| 1 | 7670 | 8.41 | 91219 | 100.00 |


|  |  | Cumulative | Cumulative |  |
| :---: | :---: | :---: | :---: | :---: |
| AALICHA | Frequency | Percent | Frequency | Percent |


| EALIL | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 18750 | 20.55 | 18750 | 20.55 |
| 1 | 17372 | 19.04 | 36122 | 39.60 |
| 2 | 55097 | 60.40 | 91219 | 100.00 |


| AALIL | Frequency | Percent | Cumulative <br> Frequency | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| Percent |  |  |  |  |


| EALIDB | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 73847 | 80.96 | 73847 | 80.96 |
| 1 | 12953 | 14.20 | 86800 | 95.16 |
| 2 | 4419 | 4.84 | 91219 | 100.00 |


|  |  | Frequency | Percent | Cumulative <br> Frequency |
| :---: | :---: | :---: | :---: | :---: |
| AALIDB | Frequlative | Percent |  |  |


| EALIDL | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| $---------------------------------------------------1 ~$ | 73847 | 80.96 |  |  |
| -1 | 73847 | 80.96 | 75953 | 83.26 |
| 1 | 2106 | 2.31 | 16.74 | 91219 |


| AALIDL | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| $---------------------------------------------------------~$ |  |  |  |  |
| 0 | 88949 | 97.51 | 88949 | 97.51 |
| 1 | 2270 | 2.49 | 91219 | 100.00 |


| EALIDO | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 73847 | 80.96 | 73847 | 80.96 |
| 1 | 5624 | 6.17 | 79471 | 87.12 |
| 2 | 11748 | 12.88 | 91219 | 100.00 |


| AALIDO | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| -------------------------------------------------------------- |  |  |  |  |
| 0 | 88947 | 97.51 | 88947 | 97.51 |
| 1 | 2272 | 2.49 | 91219 | 100.00 |


| AALIDAB | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 87572 | 96.00 | 87572 | 96.00 |
| 1 | 3647 | 4.00 | 91219 | 100.00 |


|  |  | Frequency | Percent | Cumulative <br> Frequency |
| :---: | :---: | :---: | :---: | :---: |
| AALIDAL | Framulative |  |  |  |
| Percent |  |  |  |  |


|  |  | Frequency | Percent | Cumulative <br> Frequency |
| :---: | :---: | :---: | :---: | :---: |
| AALIDAO | Frequlative | Percent |  |  |


| EALLI | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 18750 | 20.55 | 18750 | 20.55 |
| 1 | 34603 | 37.93 | 53353 | 58.49 |
| 2 | 37866 | 41.51 | 91219 | 100.00 |


| AALLI | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| $-------------------------------------------------------~$ |  |  |  |  |
| 0 | 82406 | 90.34 | 82406 | 90.34 |
| 1 | 8813 | 9.66 | 91219 | 100.00 |


| AALLIV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 76351 | 83.70 | 76351 | 83.70 |
| 1 | 14868 | 16.30 | 91219 | 100.00 |


| EALLIT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 56616 | 62.07 | 56616 | 62.07 |
| 1 | 18488 | 20.27 | 75104 | 82.33 |
| 2 | 11821 | 12.96 | 86925 | 95.29 |
| 3 | 4294 | 4.71 | 91219 | 100.00 |


| AALLIT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 81845 | 89.72 | 81845 | 89.72 |
| 1 | 9374 | 10.28 | 91219 | 100.00 |


| EALLIE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 66662 | 73.08 | 66662 | 73.08 |
| 1 | 14434 | 15.82 | 81096 | 88.90 |
| 2 | 10123 | 11.10 | 91219 | 100.00 |


| AALLIE | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| $--------------------------------------------------------~$ |  |  |  |  |
| 0 | 87853 | 96.31 | 87853 | 96.31 |
| 1 | 3366 | 3.69 | 91219 | 100.00 |


| AALLIEV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 84870 \\ 6349 \end{array}$ | $\begin{array}{r} 93.04 \\ 6.96 \end{array}$ | $\begin{aligned} & 84870 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 93.04 \\ 100.00 \end{array}$ |
| EHREUNV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 1 | 91219 | 100.00 | 91219 | 100.00 |
| EREMOBHO | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 1 \\ & 2 \end{aligned}$ | $\begin{array}{r} 5359 \\ 85860 \end{array}$ | $\begin{array}{r} 5.87 \\ 94.13 \end{array}$ | $\begin{array}{r} 5359 \\ 91219 \end{array}$ | $\begin{array}{r} 5.87 \\ 100.00 \end{array}$ |
| AREMOBHO | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 3 \end{aligned}$ | $\begin{array}{r} 86024 \\ 5195 \end{array}$ | $\begin{array}{r} 94.30 \\ 5.70 \end{array}$ | $\begin{aligned} & 86024 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 94.30 \\ 100.00 \end{array}$ |
| AHOWNER1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 3 \end{aligned}$ | $\begin{array}{r} 86315 \\ 4904 \end{array}$ | $\begin{array}{r} 94.62 \\ 5.38 \end{array}$ | $\begin{aligned} & 86315 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 94.62 \\ 100.00 \end{array}$ |
| AHOWNER2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 3 \end{aligned}$ | $\begin{array}{r} 83491 \\ 7728 \end{array}$ | $\begin{array}{r} 91.53 \\ 8.47 \end{array}$ | $\begin{aligned} & 83491 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 91.53 \\ 100.00 \end{array}$ |


| EHBUYMO | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| ---: | :---: | :---: | :---: | :---: |
| -1 | 31802 | 34.86 | 31802 | 34.86 |
| 1 | 4391 | 4.81 | 36193 | 39.68 |
| 2 | 3301 | 3.62 | 39494 | 43.30 |
| 3 | 3998 | 4.38 | 43492 | 47.68 |
| 4 | 4963 | 5.44 | 48455 | 53.12 |
| 5 | 5789 | 6.35 | 54244 | 59.47 |
| 6 | 7321 | 8.03 | 61565 | 67.49 |
| 7 | 5385 | 5.90 | 66950 | 73.39 |
| 8 | 5834 | 6.40 | 72784 | 79.79 |
| 9 | 4945 | 5.42 | 77729 | 85.21 |
| 10 | 5242 | 5.75 | 82971 | 90.96 |
| 11 | 4319 | 4.73 | 87290 | 95.69 |
| 12 | 3929 | 4.31 | 91219 | 100.00 |


| AHBUYMO | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| --------------------------------------------------------------- |  |  |  |  |
| 0 | 73219 | 80.27 | 73219 | 80.27 |
| 1 | 18000 | 19.73 | 91219 | 100.00 |


| AHBUYYR | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| $---------------------------------------------------------~$ | 81538 | 89.39 |  |  |
| 0 | 81538 | 89.39 | 91219 | 100.00 |


| EHMORT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 31802 | 34.86 | 31802 | 34.86 |
| 1 | 42381 | 46.46 | 74183 | 81.32 |
| 2 | 17036 | 18.68 | 91219 | 100.00 |


|  |  | Frequency | Percent | Cumulative <br> Frequency |
| :---: | :---: | :---: | :---: | :---: |
| AHMORT | Frequlative | Percent |  |  |


| ENUMMORT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 48838 | 53.54 | 48838 | 53.54 |
| 1 | 34948 | 38.31 | 83786 | 91.85 |
| 2 | 7236 | 7.93 | 91022 | 99.78 |
| 3 | 155 | 0.17 | 91177 | 99.95 |
| 4 | 10 | 0.01 | 91187 | 99.96 |
| 10 | 2 | 0.00 | 91189 | 99.97 |
| 15 | 12 | 0.01 | 91201 | 99.98 |
| 30 | 18 | 0.02 | 91219 | 100.00 |
| ANUMMORT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 86121 \\ 5098 \end{array}$ | $\begin{array}{r} 94.41 \\ 5.59 \end{array}$ | $\begin{aligned} & 86121 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 94.41 \\ 100.00 \end{array}$ |
| AMOR1PR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{aligned} & 77776 \\ & 13443 \end{aligned}$ | $\begin{aligned} & 85.26 \\ & 14.74 \end{aligned}$ | $\begin{aligned} & 77776 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 85.26 \\ 100.00 \end{array}$ |
| AMOR1YR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $83868$ | $\begin{array}{r} 91.94 \\ 8.06 \end{array}$ | $\begin{aligned} & 83868 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 91.94 \\ 100.00 \end{array}$ |
| EMOR1MO | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| -1 | 83201 | 91.21 | 83201 | 91.21 |
| 1 | 557 | 0.61 | 83758 | 91.82 |
| 2 | 565 | 0.62 | 84323 | 92.44 |
| 3 | 559 | 0.61 | 84882 | 93.05 |
| 4 | 847 | 0.93 | 85729 | 93.98 |
| 5 | 809 | 0.89 | 86538 | 94.87 |
| 6 | 841 | 0.92 | 87379 | 95.79 |
| 7 | 890 | 0.98 | 88269 | 96.77 |
| 8 | 869 | 0.95 | 89138 | 97.72 |
| 9 | 636 | 0.70 | 89774 | 98.42 |
| 10 | 628 | 0.69 | 90402 | 99.10 |
| 11 | 411 | 0.45 | 90813 | 99.55 |
| 12 | 406 | 0.45 | 91219 | 100.00 |


| AMOR1MO | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 89292 | 97.89 | 89292 | 97.89 |
| 1 | 1927 | 2.11 | 91219 | 100.00 |
| AMOR1AMT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 78072 | 85.59 | 78072 | 85.59 |
| 1 | 13147 | 14.41 | 91219 | 100.00 |
| TMOR1YRS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 48838 | 53.54 | 48838 | 53.54 |
| 1 | 24 | 0.03 | 48862 | 53.57 |
| 2 | 40 | 0.04 | 48902 | 53.61 |
| 3 | 67 | 0.07 | 48969 | 53.68 |
| 4 | 43 | 0.05 | 49012 | 53.73 |
| 5 | 292 | 0.32 | 49304 | 54.05 |
| 6 | 32 | 0.04 | 49336 | 54.09 |
| 7 | 113 | 0.12 | 49449 | 54.21 |
| 8 | 53 | 0.06 | 49502 | 54.27 |
| 9 | 22 | 0.02 | 49524 | 54.29 |
| 10 | 615 | 0.67 | 50139 | 54.97 |
| 11 | 24 | 0.03 | 50163 | 54.99 |
| 12 | 65 | 0.07 | 50228 | 55.06 |
| 13 | 31 | 0.03 | 50259 | 55.10 |
| 14 | 16 | 0.02 | 50275 | 55.11 |
| 15 | 4202 | 4.61 | 54477 | 59.72 |
| 16 | 23 | 0.03 | 54500 | 59.75 |
| 17 | 20 | 0.02 | 54520 | 59.77 |
| 18 | 18 | 0.02 | 54538 | 59.79 |
| 19 | 10 | 0.01 | 54548 | 59.80 |
| 20 | 1600 | 1.75 | 56148 | 61.55 |
| 21 | 10 | 0.01 | 56158 | 61.56 |
| 22 | 22 | 0.02 | 56180 | 61.59 |
| 23 | 15 | 0.02 | 56195 | 61.60 |
| 24 | 23 | 0.03 | 56218 | 61.63 |
| 25 | 599 | 0.66 | 56817 | 62.29 |
| 26 | 18 | 0.02 | 56835 | 62.31 |
| 27 | 20 | 0.02 | 56855 | 62.33 |
| 28 | 23 | 0.03 | 56878 | 62.35 |
| 29 | 23 | 0.03 | 56901 | 62.38 |
| 30 | 34318 | 37.62 | 91219 | 100.00 |


| AMOR1YRS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 0 \\ & 2 \end{aligned}$ | $\begin{array}{r} 81510 \\ 9709 \end{array}$ | $\begin{aligned} & 89.36 \\ & 10.64 \end{aligned}$ | $\begin{aligned} & 81510 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 89.36 \\ 100.00 \end{array}$ |
| AMOR1INT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{aligned} & 77299 \\ & 13920 \end{aligned}$ | $\begin{aligned} & 84.74 \\ & 15.26 \end{aligned}$ | $\begin{aligned} & 77299 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 84.74 \\ 100.00 \end{array}$ |
| EMOR1VAR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{array}{r} -1 \\ 1 \\ 2 \end{array}$ | 48838 3997 38384 | 53.54 4.38 42.08 |  | $\begin{array}{r} 53.54 \\ 57.92 \\ 100.00 \end{array}$ |
| AMOR1VAR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{aligned} & 77213 \\ & 14006 \end{aligned}$ | $\begin{aligned} & 84.65 \\ & 15.35 \end{aligned}$ | $\begin{aligned} & 77213 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 84.65 \\ 100.00 \end{array}$ |
| EMOR1PGM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{array}{r} -1 \\ 1 \\ 2 \\ 3 \end{array}$ | $\begin{array}{r} 48838 \\ 6992 \\ 3481 \\ 31908 \end{array}$ | $\begin{array}{r} 53.54 \\ 7.67 \\ 3.82 \\ 34.98 \end{array}$ | $\begin{aligned} & 48838 \\ & 55830 \\ & 59311 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 53.54 \\ 61.20 \\ 65.02 \\ 100.00 \end{array}$ |
| AMOR1PGM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 82249 \\ 8970 \end{array}$ | $\begin{array}{r} 90.17 \\ 9.83 \end{array}$ | $\begin{aligned} & 82249 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 90.17 \\ 100.00 \end{array}$ |
| TMOR2PR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 1 | $\begin{array}{r} 83786 \\ 7433 \end{array}$ | $\begin{array}{r} 91.85 \\ 8.15 \end{array}$ | $\begin{aligned} & 83786 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 91.85 \\ 100.00 \end{array}$ |


| AMOR2PR | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 89569 | 98.19 | 89569 | 98.19 |
| 1 | 1650 | 1.81 | 91219 | 100.00 |


|  |  | Cumulative | Cumulative |  |
| :---: | :---: | :---: | :---: | :---: |
| AMOR2YR | Frequency | Percent | Frequency | Percent |


| EMOR2MO | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| $-\mathbf{- 1}$ | 88880 | 97.44 | 88880 | 97.44 |
| 1 | 171 | 0.19 | 89051 | 97.62 |
| 2 | 177 | 0.19 | 89228 | 97.82 |
| 3 | 177 | 0.19 | 89405 | 98.01 |
| 4 | 315 | 0.35 | 89720 | 98.36 |
| 5 | 244 | 0.27 | 89964 | 98.62 |
| 6 | 212 | 0.23 | 90176 | 98.86 |
| 7 | 170 | 0.19 | 90346 | 99.04 |
| 8 | 252 | 0.28 | 90598 | 99.32 |
| 9 | 144 | 0.16 | 90742 | 99.48 |
| 10 | 177 | 0.19 | 90919 | 99.67 |
| 11 | 191 | 0.21 | 91110 | 99.88 |
| 12 | 109 | 0.12 | 91219 | 100.00 |


|  |  |  | Cumulative | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| AMOR2MO | Frequency | Percent | Frequency | Percent |


|  |  |  | Cumulative | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| TMOR2AMT | Frequency | Percent | Frequency | Percent |


|  |  | Cumulative | Cumulative |  |
| :---: | :---: | :---: | :---: | :---: |
| AMOR2AMT | Frequency | Percent | Frequency | Percent |


| TMOR2YRS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 83786 | 91.85 | 83786 | 91.85 |
| 1 | 11 | 0.01 | 83797 | 91.86 |
| 2 | 15 | 0.02 | 83812 | 91.88 |
| 3 | 27 | 0.03 | 83839 | 91.91 |
| 4 | 20 | 0.02 | 83859 | 91.93 |
| 5 | 266 | 0.29 | 84125 | 92.22 |
| 6 | 18 | 0.02 | 84143 | 92.24 |
| 7 | 84 | 0.09 | 84227 | 92.33 |
| 8 | 25 | 0.03 | 84252 | 92.36 |
| 9 | 11 | 0.01 | 84263 | 92.37 |
| 10 | 882 | 0.97 | 85145 | 93.34 |
| 11 | 11 | 0.01 | 85156 | 93.35 |
| 12 | 21 | 0.02 | 85177 | 93.38 |
| 14 | 7 | 0.01 | 85184 | 93.38 |
| 15 | 4232 | 4.64 | 89416 | 98.02 |
| 16 | 11 | 0.01 | 89427 | 98.04 |
| 18 | 7 | 0.01 | 89434 | 98.04 |
| 19 | 1 | 0.00 | 89435 | 98.04 |
| 20 | 348 | 0.38 | 89783 | 98.43 |
| 23 | 2 | 0.00 | 89785 | 98.43 |
| 24 | 2 | 0.00 | 89787 | 98.43 |
| 25 | 52 | 0.06 | 89839 | 98.49 |
| 27 | 2 | 0.00 | 89841 | 98.49 |
| 28 | 3 | 0.00 | 89844 | 98.49 |
| 30 | 1375 | 1.51 | 91219 | 100.00 |
| AMOR2YRS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 88064 | 96.54 | 88064 | 96.54 |
| 2 | 3155 | 3.46 | 91219 | 100.00 |
| AMOR2INT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 88650 | 97.18 | 88650 | 97.18 |
| 1 | 2569 | 2.82 | 91219 | 100.00 |
| EMOR2VAR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 83786 | 91.85 | 83786 | 91.85 |
| 1 | 2638 | 2.89 | 86424 | 94.74 |
| 2 | 4795 | 5.26 | 91219 | 100.00 |


| AMOR2VAR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 88638 \\ 2581 \end{array}$ | $\begin{array}{r} 97.17 \\ 2.83 \end{array}$ | $\begin{aligned} & 88638 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 97.17 \\ 100.00 \end{array}$ |
| EMOR2PGM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{array}{r} -1 \\ 1 \\ 2 \\ 3 \end{array}$ | $\begin{array}{r} 83786 \\ 347 \\ 397 \\ 6689 \end{array}$ | $\begin{array}{r} 91.85 \\ 0.38 \\ 0.44 \\ 7.33 \end{array}$ | $\begin{aligned} & 83786 \\ & 84133 \\ & 84530 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 91.85 \\ 92.23 \\ 92.67 \\ 100.00 \end{array}$ |
| AMOR2 PGM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 89968 \\ 1251 \end{array}$ | $\begin{array}{r} 98.63 \\ 1.37 \end{array}$ | $\begin{aligned} & 89968 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 98.63 \\ 100.00 \end{array}$ |
| TMOR3PR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 91022 \\ 197 \end{array}$ | $\begin{array}{r} 99.78 \\ 0.22 \end{array}$ | $\begin{aligned} & 91022 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 99.78 \\ 100.00 \end{array}$ |
| AMOR3PR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 91146 \\ 73 \end{array}$ | $\begin{array}{r} 99.92 \\ 0.08 \end{array}$ | $\begin{aligned} & 91146 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 99.92 \\ 100.00 \end{array}$ |
| APROPVAL | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{aligned} & 75984 \\ & 15235 \end{aligned}$ | $\begin{aligned} & 83.30 \\ & 16.70 \end{aligned}$ | $\begin{aligned} & 75984 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 83.30 \\ 100.00 \end{array}$ |
| EMHLOAN | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{array}{r} -1 \\ 1 \\ 2 \end{array}$ | 87402 1526 2291 | $\begin{array}{r} 95.82 \\ 1.67 \\ 2.51 \end{array}$ |  | $\begin{array}{r} 95.82 \\ 97.49 \\ 100.00 \end{array}$ |


| AMHLOAN | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 91080 | 99.85 | 91080 | 99.85 |
| 1 | 139 | 0.15 | 91219 | 100.00 |
| EMHTYPE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 89693 | 98.33 | 89693 | 98.33 |
| 1 | 835 | 0.92 | 90528 | 99.24 |
| 2 | 97 | 0.11 | 90625 | 99.35 |
| 3 | 594 | 0.65 | 91219 | 100.00 |
| AMHTYPE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $0$ | $\begin{array}{r} 91134 \\ 05 \end{array}$ | $\begin{array}{r} 99.91 \\ 0.09 \end{array}$ | $\begin{aligned} & 91134 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 99.91 \end{array}$ |
| AMHPR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 90783 | 99.52 | 90783 | 99.52 |
| 1 | 436 | 0.48 | 91219 | 100.00 |
| AMHVAL | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $0$ | $90181$ | $98.86$ | $90181$ | $98.86$ |
| $1$ | $1038$ | $1.14$ | $91219$ | $100.00$ |
| AHOMEAMT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 77815 | 85.31 | 77815 | 85.31 |
| 1 | 13404 | 14.69 | 91219 | 100.00 |


| TUTILS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 3003 | 3.29 | 3003 | 3.29 |
| 1 | 104 | 0.11 | 3107 | 3.41 |
| 2 | 4 | 0.00 | 3111 | 3.41 |
| 3 | 2 | 0.00 | 3113 | 3.41 |
| 4 | 4 | 0.00 | 3117 | 3.42 |
| 5 | 3 | 0.00 | 3120 | 3.42 |
| 6 | 5 | 0.01 | 3125 | 3.43 |
| 8 | 5 | 0.01 | 3130 | 3.43 |
| 9 | 6 | 0.01 | 3136 | 3.44 |
| 10 | 22 | 0.02 | 3158 | 3.46 |
| 12 | 5 | 0.01 | 3163 | 3.47 |
| 13 | 4 | 0.00 | 3167 | 3.47 |
| 14 | 5 | 0.01 | 3172 | 3.48 |
| 15 | 23 | 0.03 | 3195 | 3.50 |
| 16 | 4 | 0.00 | 3199 | 3.51 |
| 17 | 8 | 0.01 | 3207 | 3.52 |
| 19 | 13 | 0.01 | 3220 | 3.53 |
| 20 | 81 | 0.09 | 3301 | 3.62 |
| 21 | 16 | 0.02 | 3317 | 3.64 |
| 22 | 21 | 0.02 | 3338 | 3.66 |
| 23 | 14 | 0.02 | 3352 | 3.67 |
| 24 | 8 | 0.01 | 3360 | 3.68 |
| 25 | 77 | 0.08 | 3437 | 3.77 |
| 26 | 8 | 0.01 | 3445 | 3.78 |
| 27 | 13 | 0.01 | 3458 | 3.79 |
| 28 | 10 | 0.01 | 3468 | 3.80 |
| 29 | 5 | 0.01 | 3473 | 3.81 |
| 30 | 172 | 0.19 | 3645 | 4.00 |
| 31 | 11 | 0.01 | 3656 | 4.01 |
| 32 | 21 | 0.02 | 3677 | 4.03 |
| 33 | 13 | 0.01 | 3690 | 4.05 |
| 34 | 4 | 0.00 | 3694 | 4.05 |
| 35 | 77 | 0.08 | 3771 | 4.13 |
| 36 | 9 | 0.01 | 3780 | 4.14 |
| 37 | 19 | 0.02 | 3799 | 4.16 |
| 38 | 19 | 0.02 | 3818 | 4.19 |
| 39 | 13 | 0.01 | 3831 | 4.20 |
| 40 | 230 | 0.25 | 4061 | 4.45 |
| 41 | 5 | 0.01 | 4066 | 4.46 |
| 42 | 24 | 0.03 | 4090 | 4.48 |
| 43 | 14 | 0.02 | 4104 | 4.50 |
| 44 | 6 | 0.01 | 4110 | 4.51 |
| 45 | 119 | 0.13 | 4229 | 4.64 |
| 46 | 17 | 0.02 | 4246 | 4.65 |
| 47 | 18 | 0.02 | 4264 | 4.67 |
| 48 | 15 | 0.02 | 4279 | 4.69 |
| 49 | 7 | 0.01 | 4286 | 4.70 |
| 50 | 568 | 0.62 | 4854 | 5.32 |
| 51 | 3 | 0.00 | 4857 | 5.32 |


| TUTILS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 52 | 19 | 0.02 | 4876 | 5.35 |
| 53 | 11 | 0.01 | 4887 | 5.36 |
| 54 | 8 | 0.01 | 4895 | 5.37 |
| 55 | 108 | 0.12 | 5003 | 5.48 |
| 56 | 24 | 0.03 | 5027 | 5.51 |
| 57 | 22 | 0.02 | 5049 | 5.54 |
| 58 | 14 | 0.02 | 5063 | 5.55 |
| 59 | 5 | 0.01 | 5068 | 5.56 |
| 60 | 367 | 0.40 | 5435 | 5.96 |
| 61 | 12 | 0.01 | 5447 | 5.97 |
| 62 | 15 | 0.02 | 5462 | 5.99 |
| 63 | 26 | 0.03 | 5488 | 6.02 |
| 64 | 10 | 0.01 | 5498 | 6.03 |
| 65 | 142 | 0.16 | 5640 | 6.18 |
| 66 | 26 | 0.03 | 5666 | 6.21 |
| 67 | 14 | 0.02 | 5680 | 6.23 |
| 68 | 23 | 0.03 | 5703 | 6.25 |
| 69 | 9 | 0.01 | 5712 | 6.26 |
| 70 | 300 | 0.33 | 6012 | 6.59 |
| 71 | 12 | 0.01 | 6024 | 6.60 |
| 72 | 20 | 0.02 | 6044 | 6.63 |
| 73 | 10 | 0.01 | 6054 | 6.64 |
| 74 | 23 | 0.03 | 6077 | 6.66 |
| 75 | 308 | 0.34 | 6385 | 7.00 |
| 76 | 28 | 0.03 | 6413 | 7.03 |
| 77 | 6 | 0.01 | 6419 | 7.04 |
| 78 | 25 | 0.03 | 6444 | 7.06 |
| 79 | 29 | 0.03 | 6473 | 7.10 |
| 80 | 482 | 0.53 | 6955 | 7.62 |
| 81 | 13 | 0.01 | 6968 | 7.64 |
| 82 | 7 | 0.01 | 6975 | 7.65 |
| 83 | 13 | 0.01 | 6988 | 7.66 |
| 84 | 7 | 0.01 | 6995 | 7.67 |
| 85 | 176 | 0.19 | 7171 | 7.86 |
| 86 | 15 | 0.02 | 7186 | 7.88 |
| 87 | 37 | 0.04 | 7223 | 7.92 |
| 88 | 22 | 0.02 | 7245 | 7.94 |
| 89 | 19 | 0.02 | 7264 | 7.96 |
| 90 | 312 | 0.34 | 7576 | 8.31 |
| 91 | 2 | 0.00 | 7578 | 8.31 |
| 92 | 10 | 0.01 | 7588 | 8.32 |
| 93 | 1 | 0.00 | 7589 | 8.32 |
| 94 | 8 | 0.01 | 7597 | 8.33 |
| 95 | 105 | 0.12 | 7702 | 8.44 |
| 96 | 16 | 0.02 | 7718 | 8.46 |
| 97 | 19 | 0.02 | 7737 | 8.48 |
| 98 | 37 | 0.04 | 7774 | 8.52 |
| 99 | 22 | 0.02 | 7796 | 8.55 |
| 100 | 2473 | 2.71 | 10269 | 11.26 |
| 101 | 21 | 0.02 | 10290 | 11.28 |


| TUTILS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 102 | 27 | 0.03 | 10317 | 11.31 |
| 103 | 18 | 0.02 | 10335 | 11.33 |
| 104 | 19 | 0.02 | 10354 | 11.35 |
| 105 | 113 | 0.12 | 10467 | 11.47 |
| 106 | 15 | 0.02 | 10482 | 11.49 |
| 107 | 7 | 0.01 | 10489 | 11.50 |
| 108 | 21 | 0.02 | 10510 | 11.52 |
| 109 | 25 | 0.03 | 10535 | 11.55 |
| 110 | 326 | 0.36 | 10861 | 11.91 |
| 111 | 22 | 0.02 | 10883 | 11.93 |
| 112 | 48 | 0.05 | 10931 | 11.98 |
| 113 | 20 | 0.02 | 10951 | 12.01 |
| 114 | 21 | 0.02 | 10972 | 12.03 |
| 115 | 118 | 0.13 | 11090 | 12.16 |
| 116 | 25 | 0.03 | 11115 | 12.18 |
| 117 | 14 | 0.02 | 11129 | 12.20 |
| 118 | 21 | 0.02 | 11150 | 12.22 |
| 119 | 12 | 0.01 | 11162 | 12.24 |
| 120 | 976 | 1.07 | 12138 | 13.31 |
| 121 | 18 | 0.02 | 12156 | 13.33 |
| 122 | 29 | 0.03 | 12185 | 13.36 |
| 123 | 30 | 0.03 | 12215 | 13.39 |
| 124 | 24 | 0.03 | 12239 | 13.42 |
| 125 | 592 | 0.65 | 12831 | 14.07 |
| 126 | 10 | 0.01 | 12841 | 14.08 |
| 127 | 20 | 0.02 | 12861 | 14.10 |
| 128 | 23 | 0.03 | 12884 | 14.12 |
| 129 | 20 | 0.02 | 12904 | 14.15 |
| 130 | 542 | 0.59 | 13446 | 14.74 |
| 131 | 6 | 0.01 | 13452 | 14.75 |
| 132 | 26 | 0.03 | 13478 | 14.78 |
| 133 | 33 | 0.04 | 13511 | 14.81 |
| 134 | 21 | 0.02 | 13532 | 14.83 |
| 135 | 204 | 0.22 | 13736 | 15.06 |
| 136 | 55 | 0.06 | 13791 | 15.12 |
| 137 | 19 | 0.02 | 13810 | 15.14 |
| 138 | 15 | 0.02 | 13825 | 15.16 |
| 139 | 14 | 0.02 | 13839 | 15.17 |
| 140 | 561 | 0.62 | 14400 | 15.79 |
| 141 | 13 | 0.01 | 14413 | 15.80 |
| 142 | 37 | 0.04 | 14450 | 15.84 |
| 143 | 16 | 0.02 | 14466 | 15.86 |
| 144 | 22 | 0.02 | 14488 | 15.88 |
| 145 | 156 | 0.17 | 14644 | 16.05 |
| 146 | 21 | 0.02 | 14665 | 16.08 |
| 147 | 47 | 0.05 | 14712 | 16.13 |
| 148 | 36 | 0.04 | 14748 | 16.17 |
| 149 | 35 | 0.04 | 14783 | 16.21 |
| 150 | 3987 | 4.37 | 18770 | 20.58 |
| 151 | 3 | 0.00 | 18773 | 20.58 |
| 152 | 27 | 0.03 | 18800 | 20.61 |


| TUTILS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 153 | 35 | 0.04 | 18835 | 20.65 |
| 154 | 25 | 0.03 | 18860 | 20.68 |
| 155 | 180 | 0.20 | 19040 | 20.87 |
| 156 | 29 | 0.03 | 19069 | 20.90 |
| 157 | 29 | 0.03 | 19098 | 20.94 |
| 158 | 46 | 0.05 | 19144 | 20.99 |
| 159 | 33 | 0.04 | 19177 | 21.02 |
| 160 | 676 | 0.74 | 19853 | 21.76 |
| 161 | 14 | 0.02 | 19867 | 21.78 |
| 162 | 24 | 0.03 | 19891 | 21.81 |
| 163 | 22 | 0.02 | 19913 | 21.83 |
| 164 | 10 | 0.01 | 19923 | 21.84 |
| 165 | 187 | 0.21 | 20110 | 22.05 |
| 166 | 36 | 0.04 | 20146 | 22.09 |
| 167 | 51 | 0.06 | 20197 | 22.14 |
| 168 | 38 | 0.04 | 20235 | 22.18 |
| 169 | 17 | 0.02 | 20252 | 22.20 |
| 170 | 519 | 0.57 | 20771 | 22.77 |
| 171 | 19 | 0.02 | 20790 | 22.79 |
| 172 | 32 | 0.04 | 20822 | 22.83 |
| 173 | 53 | 0.06 | 20875 | 22.88 |
| 174 | 41 | 0.04 | 20916 | 22.93 |
| 175 | 771 | 0.85 | 21687 | 23.77 |
| 176 | 43 | 0.05 | 21730 | 23.82 |
| 177 | 34 | 0.04 | 21764 | 23.86 |
| 178 | 38 | 0.04 | 21802 | 23.90 |
| 179 | 24 | 0.03 | 21826 | 23.93 |
| 180 | 765 | 0.84 | 22591 | 24.77 |
| 181 | 39 | 0.04 | 22630 | 24.81 |
| 182 | 27 | 0.03 | 22657 | 24.84 |
| 183 | 41 | 0.04 | 22698 | 24.88 |
| 184 | 54 | 0.06 | 22752 | 24.94 |
| 185 | 202 | 0.22 | 22954 | 25.16 |
| 186 | 27 | 0.03 | 22981 | 25.19 |
| 187 | 51 | 0.06 | 23032 | 25.25 |
| 188 | 43 | 0.05 | 23075 | 25.30 |
| 189 | 44 | 0.05 | 23119 | 25.34 |
| 190 | 291 | 0.32 | 23410 | 25.66 |
| 191 | 23 | 0.03 | 23433 | 25.69 |
| 192 | 31 | 0.03 | 23464 | 25.72 |
| 193 | 26 | 0.03 | 23490 | 25.75 |
| 194 | 10 | 0.01 | 23500 | 25.76 |
| 195 | 108 | 0.12 | 23608 | 25.88 |
| 196 | 20 | 0.02 | 23628 | 25.90 |
| 197 | 13 | 0.01 | 23641 | 25.92 |
| 198 | 35 | 0.04 | 23676 | 25.96 |
| 199 | 25 | 0.03 | 23701 | 25.98 |
| 200 | 7680 | 8.42 | 31381 | 34.40 |
| 201 | 17 | 0.02 | 31398 | 34.42 |
| 202 | 20 | 0.02 | 31418 | 34.44 |


| TUTILS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 203 | 12 | 0.01 | 31430 | 34.46 |
| 204 | 23 | 0.03 | 31453 | 34.48 |
| 205 | 87 | 0.10 | 31540 | 34.58 |
| 206 | 24 | 0.03 | 31564 | 34.60 |
| 207 | 41 | 0.04 | 31605 | 34.65 |
| 208 | 49 | 0.05 | 31654 | 34.70 |
| 209 | 25 | 0.03 | 31679 | 34.73 |
| 210 | 461 | 0.51 | 32140 | 35.23 |
| 211 | 46 | 0.05 | 32186 | 35.28 |
| 212 | 54 | 0.06 | 32240 | 35.34 |
| 213 | 32 | 0.04 | 32272 | 35.38 |
| 214 | 33 | 0.04 | 32305 | 35.41 |
| 215 | 164 | 0.18 | 32469 | 35.59 |
| 216 | 41 | 0.04 | 32510 | 35.64 |
| 217 | 29 | 0.03 | 32539 | 35.67 |
| 218 | 38 | 0.04 | 32577 | 35.71 |
| 219 | 12 | 0.01 | 32589 | 35.73 |
| 220 | 643 | 0.70 | 33232 | 36.43 |
| 221 | 17 | 0.02 | 33249 | 36.45 |
| 222 | 15 | 0.02 | 33264 | 36.47 |
| 223 | 31 | 0.03 | 33295 | 36.50 |
| 224 | 25 | 0.03 | 33320 | 36.53 |
| 225 | 811 | 0.89 | 34131 | 37.42 |
| 226 | 36 | 0.04 | 34167 | 37.46 |
| 227 | 32 | 0.04 | 34199 | 37.49 |
| 228 | 19 | 0.02 | 34218 | 37.51 |
| 229 | 34 | 0.04 | 34252 | 37.55 |
| 230 | 613 | 0.67 | 34865 | 38.22 |
| 231 | 22 | 0.02 | 34887 | 38.25 |
| 232 | 33 | 0.04 | 34920 | 38.28 |
| 233 | 27 | 0.03 | 34947 | 38.31 |
| 234 | 27 | 0.03 | 34974 | 38.34 |
| 235 | 162 | 0.18 | 35136 | 38.52 |
| 236 | 18 | 0.02 | 35154 | 38.54 |
| 237 | 27 | 0.03 | 35181 | 38.57 |
| 238 | 40 | 0.04 | 35221 | 38.61 |
| 239 | 33 | 0.04 | 35254 | 38.65 |
| 240 | 560 | 0.61 | 35814 | 39.26 |
| 241 | 19 | 0.02 | 35833 | 39.28 |
| 242 | 11 | 0.01 | 35844 | 39.29 |
| 243 | 27 | 0.03 | 35871 | 39.32 |
| 244 | 30 | 0.03 | 35901 | 39.36 |
| 245 | 146 | 0.16 | 36047 | 39.52 |
| 246 | 32 | 0.04 | 36079 | 39.55 |
| 247 | 36 | 0.04 | 36115 | 39.59 |
| 248 | 33 | 0.04 | 36148 | 39.63 |
| 249 | 16 | 0.02 | 36164 | 39.65 |
| 250 | 5307 | 5.82 | 41471 | 45.46 |
| 251 | 20 | 0.02 | 41491 | 45.49 |
| 252 | 21 | 0.02 | 41512 | 45.51 |
| 253 | 21 | 0.02 | 41533 | 45.53 |


| TUTILS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 254 | 41 | 0.04 | 41574 | 45.58 |
| 255 | 106 | 0.12 | 41680 | 45.69 |
| 256 | 54 | 0.06 | 41734 | 45.75 |
| 257 | 28 | 0.03 | 41762 | 45.78 |
| 258 | 25 | 0.03 | 41787 | 45.81 |
| 259 | 27 | 0.03 | 41814 | 45.84 |
| 260 | 486 | 0.53 | 42300 | 46.37 |
| 261 | 15 | 0.02 | 42315 | 46.39 |
| 262 | 49 | 0.05 | 42364 | 46.44 |
| 263 | 8 | 0.01 | 42372 | 46.45 |
| 264 | 23 | 0.03 | 42395 | 46.48 |
| 265 | 135 | 0.15 | 42530 | 46.62 |
| 266 | 44 | 0.05 | 42574 | 46.67 |
| 267 | 24 | 0.03 | 42598 | 46.70 |
| 268 | 46 | 0.05 | 42644 | 46.75 |
| 269 | 26 | 0.03 | 42670 | 46.78 |
| 270 | 433 | 0.47 | 43103 | 47.25 |
| 271 | 27 | 0.03 | 43130 | 47.28 |
| 272 | 18 | 0.02 | 43148 | 47.30 |
| 273 | 40 | 0.04 | 43188 | 47.35 |
| 274 | 27 | 0.03 | 43215 | 47.37 |
| 275 | 708 | 0.78 | 43923 | 48.15 |
| 276 | 38 | 0.04 | 43961 | 48.19 |
| 277 | 34 | 0.04 | 43995 | 48.23 |
| 278 | 34 | 0.04 | 44029 | 48.27 |
| 279 | 32 | 0.04 | 44061 | 48.30 |
| 280 | 472 | 0.52 | 44533 | 48.82 |
| 281 | 11 | 0.01 | 44544 | 48.83 |
| 282 | 16 | 0.02 | 44560 | 48.85 |
| 283 | 19 | 0.02 | 44579 | 48.87 |
| 284 | 35 | 0.04 | 44614 | 48.91 |
| 285 | 130 | 0.14 | 44744 | 49.05 |
| 286 | 18 | 0.02 | 44762 | 49.07 |
| 287 | 23 | 0.03 | 44785 | 49.10 |
| 288 | 26 | 0.03 | 44811 | 49.12 |
| 289 | 21 | 0.02 | 44832 | 49.15 |
| 290 | 242 | 0.27 | 45074 | 49.41 |
| 291 | 14 | 0.02 | 45088 | 49.43 |
| 292 | 15 | 0.02 | 45103 | 49.44 |
| 293 | 24 | 0.03 | 45127 | 49.47 |
| 294 | 6 | 0.01 | 45133 | 49.48 |
| 295 | 56 | 0.06 | 45189 | 49.54 |
| 296 | 14 | 0.02 | 45203 | 49.55 |
| 297 | 36 | 0.04 | 45239 | 49.59 |
| 298 | 10 | 0.01 | 45249 | 49.60 |
| 299 | 10 | 0.01 | 45259 | 49.62 |
| 300 | 9592 | 10.52 | 54851 | 60.13 |
| 301 | 20 | 0.02 | 54871 | 60.15 |
| 302 | 30 | 0.03 | 54901 | 60.19 |


| TUTILS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 303 | 25 | 0.03 | 54926 | 60.21 |
| 304 | 33 | 0.04 | 54959 | 60.25 |
| 305 | 72 | 0.08 | 55031 | 60.33 |
| 306 | 32 | 0.04 | 55063 | 60.36 |
| 307 | 33 | 0.04 | 55096 | 60.40 |
| 308 | 20 | 0.02 | 55116 | 60.42 |
| 309 | 14 | 0.02 | 55130 | 60.44 |
| 310 | 307 | 0.34 | 55437 | 60.77 |
| 311 | 30 | 0.03 | 55467 | 60.81 |
| 312 | 21 | 0.02 | 55488 | 60.83 |
| 313 | 15 | 0.02 | 55503 | 60.85 |
| 314 | 30 | 0.03 | 55533 | 60.88 |
| 315 | 165 | 0.18 | 55698 | 61.06 |
| 316 | 27 | 0.03 | 55725 | 61.09 |
| 317 | 18 | 0.02 | 55743 | 61.11 |
| 318 | 16 | 0.02 | 55759 | 61.13 |
| 319 | 17 | 0.02 | 55776 | 61.15 |
| 320 | 503 | 0.55 | 56279 | 61.70 |
| 321 | 16 | 0.02 | 56295 | 61.71 |
| 322 | 36 | 0.04 | 56331 | 61.75 |
| 323 | 14 | 0.02 | 56345 | 61.77 |
| 324 | 21 | 0.02 | 56366 | 61.79 |
| 325 | 540 | 0.59 | 56906 | 62.38 |
| 326 | 43 | 0.05 | 56949 | 62.43 |
| 327 | 29 | 0.03 | 56978 | 62.46 |
| 328 | 17 | 0.02 | 56995 | 62.48 |
| 329 | 41 | 0.04 | 57036 | 62.53 |
| 330 | 281 | 0.31 | 57317 | 62.83 |
| 331 | 22 | 0.02 | 57339 | 62.86 |
| 332 | 13 | 0.01 | 57352 | 62.87 |
| 333 | 11 | 0.01 | 57363 | 62.88 |
| 334 | 30 | 0.03 | 57393 | 62.92 |
| 335 | 109 | 0.12 | 57502 | 63.04 |
| 336 | 26 | 0.03 | 57528 | 63.07 |
| 337 | 20 | 0.02 | 57548 | 63.09 |
| 338 | 18 | 0.02 | 57566 | 63.11 |
| 339 | 16 | 0.02 | 57582 | 63.13 |
| 340 | 311 | 0.34 | 57893 | 63.47 |
| 341 | 17 | 0.02 | 57910 | 63.48 |
| 342 | 21 | 0.02 | 57931 | 63.51 |
| 343 | 25 | 0.03 | 57956 | 63.54 |
| 344 | 13 | 0.01 | 57969 | 63.55 |
| 345 | 53 | 0.06 | 58022 | 63.61 |
| 346 | 22 | 0.02 | 58044 | 63.63 |
| 347 | 19 | 0.02 | 58063 | 63.65 |
| 348 | 21 | 0.02 | 58084 | 63.68 |
| 349 | 20 | 0.02 | 58104 | 63.70 |
| 350 | 4338 | 4.76 | 62442 | 68.45 |


| TUTILS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 351 | 5 | 0.01 | 62447 | 68.46 |
| 352 | 23 | 0.03 | 62470 | 68.48 |
| 353 | 32 | 0.04 | 62502 | 68.52 |
| 354 | 6 | 0.01 | 62508 | 68.53 |
| 355 | 79 | 0.09 | 62587 | 68.61 |
| 356 | 33 | 0.04 | 62620 | 68.65 |
| 357 | 33 | 0.04 | 62653 | 68.68 |
| 358 | 16 | 0.02 | 62669 | 68.70 |
| 359 | 12 | 0.01 | 62681 | 68.71 |
| 360 | 316 | 0.35 | 62997 | 69.06 |
| 361 | 7 | 0.01 | 63004 | 69.07 |
| 362 | 13 | 0.01 | 63017 | 69.08 |
| 363 | 10 | 0.01 | 63027 | 69.09 |
| 364 | 15 | 0.02 | 63042 | 69.11 |
| 365 | 87 | 0.10 | 63129 | 69.21 |
| 366 | 20 | 0.02 | 63149 | 69.23 |
| 367 | 13 | 0.01 | 63162 | 69.24 |
| 368 | 31 | 0.03 | 63193 | 69.28 |
| 369 | 7 | 0.01 | 63200 | 69.28 |
| 370 | 227 | 0.25 | 63427 | 69.53 |
| 371 | 14 | 0.02 | 63441 | 69.55 |
| 372 | 14 | 0.02 | 63455 | 69.56 |
| 373 | 17 | 0.02 | 63472 | 69.58 |
| 374 | 19 | 0.02 | 63491 | 69.60 |
| 375 | 439 | 0.48 | 63930 | 70.08 |
| 376 | 21 | 0.02 | 63951 | 70.11 |
| 377 | 10 | 0.01 | 63961 | 70.12 |
| 378 | 33 | 0.04 | 63994 | 70.15 |
| 379 | 5 | 0.01 | 63999 | 70.16 |
| 380 | 251 | 0.28 | 64250 | 70.43 |
| 381 | 15 | 0.02 | 64265 | 70.45 |
| 382 | 18 | 0.02 | 64283 | 70.47 |
| 383 | 8 | 0.01 | 64291 | 70.48 |
| 385 | 48 | 0.05 | 64339 | 70.53 |
| 386 | 16 | 0.02 | 64355 | 70.55 |
| 387 | 16 | 0.02 | 64371 | 70.57 |
| 388 | 12 | 0.01 | 64383 | 70.58 |
| 389 | 11 | 0.01 | 64394 | 70.59 |
| 390 | 156 | 0.17 | 64550 | 70.76 |
| 391 | 4 | 0.00 | 64554 | 70.77 |
| 392 | 3 | 0.00 | 64557 | 70.77 |
| 393 | 4 | 0.00 | 64561 | 70.78 |
| 394 | 11 | 0.01 | 64572 | 70.79 |
| 395 | 64 | 0.07 | 64636 | 70.86 |
| 396 | 10 | 0.01 | 64646 | 70.87 |
| 397 | 7 | 0.01 | 64653 | 70.88 |
| 398 | 3 | 0.00 | 64656 | 70.88 |
| 399 | 12 | 0.01 | 64668 | 70.89 |
| 400 | 6712 | 7.36 | 71380 | 78.25 |
| 402 | 8 | 0.01 | 71388 | 78.26 |


| TUTILS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 403 | 9 | 0.01 | 71397 | 78.27 |
| 404 | 22 | 0.02 | 71419 | 78.29 |
| 405 | 50 | 0.05 | 71469 | 78.35 |
| 406 | 7 | 0.01 | 71476 | 78.36 |
| 407 | 7 | 0.01 | 71483 | 78.36 |
| 408 | 12 | 0.01 | 71495 | 78.38 |
| 409 | 12 | 0.01 | 71507 | 78.39 |
| 410 | 139 | 0.15 | 71646 | 78.54 |
| 411 | 12 | 0.01 | 71658 | 78.56 |
| 412 | 2 | 0.00 | 71660 | 78.56 |
| 413 | 7 | 0.01 | 71667 | 78.57 |
| 414 | 8 | 0.01 | 71675 | 78.57 |
| 415 | 40 | 0.04 | 71715 | 78.62 |
| 416 | 4 | 0.00 | 71719 | 78.62 |
| 417 | 12 | 0.01 | 71731 | 78.64 |
| 418 | 25 | 0.03 | 71756 | 78.66 |
| 419 | 2 | 0.00 | 71758 | 78.67 |
| 420 | 160 | 0.18 | 71918 | 78.84 |
| 421 | 9 | 0.01 | 71927 | 78.85 |
| 422 | 15 | 0.02 | 71942 | 78.87 |
| 423 | 9 | 0.01 | 71951 | 78.88 |
| 424 | 8 | 0.01 | 71959 | 78.89 |
| 425 | 381 | 0.42 | 72340 | 79.30 |
| 426 | 5 | 0.01 | 72345 | 79.31 |
| 427 | 8 | 0.01 | 72353 | 79.32 |
| 428 | 19 | 0.02 | 72372 | 79.34 |
| 429 | 4 | 0.00 | 72376 | 79.34 |
| 430 | 179 | 0.20 | 72555 | 79.54 |
| 431 | 7 | 0.01 | 72562 | 79.55 |
| 432 | 7 | 0.01 | 72569 | 79.55 |
| 433 | 3 | 0.00 | 72572 | 79.56 |
| 434 | 9 | 0.01 | 72581 | 79.57 |
| 435 | 78 | 0.09 | 72659 | 79.65 |
| 436 | 12 | 0.01 | 72671 | 79.67 |
| 437 | 19 | 0.02 | 72690 | 79.69 |
| 438 | 31 | 0.03 | 72721 | 79.72 |
| 439 | 6 | 0.01 | 72727 | 79.73 |
| 440 | 124 | 0.14 | 72851 | 79.86 |
| 441 | 6 | 0.01 | 72857 | 79.87 |
| 442 | 1 | 0.00 | 72858 | 79.87 |
| 443 | 3 | 0.00 | 72861 | 79.87 |
| 444 | 11 | 0.01 | 72872 | 79.89 |
| 445 | 41 | 0.04 | 72913 | 79.93 |
| 446 | 4 | 0.00 | 72917 | 79.94 |
| 447 | 11 | 0.01 | 72928 | 79.95 |
| 448 | 14 | 0.02 | 72942 | 79.96 |
| 450 | 2093 | 2.29 | 75035 | 82.26 |
| 451 | 8 | 0.01 | 75043 | 82.27 |
| 452 | 4 | 0.00 | 75047 | 82.27 |
| 453 | 7 | 0.01 | 75054 | 82.28 |
| 454 | 2 | 0.00 | 75056 | 82.28 |


| TUTILS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 455 | 41 | 0.04 | 75097 | 82.33 |
| 456 | 19 | 0.02 | 75116 | 82.35 |
| 457 | 8 | 0.01 | 75124 | 82.36 |
| 458 | 14 | 0.02 | 75138 | 82.37 |
| 459 | 9 | 0.01 | 75147 | 82.38 |
| 460 | 165 | 0.18 | 75312 | 82.56 |
| 461 | 4 | 0.00 | 75316 | 82.57 |
| 462 | 11 | 0.01 | 75327 | 82.58 |
| 463 | 7 | 0.01 | 75334 | 82.59 |
| 464 | 5 | 0.01 | 75339 | 82.59 |
| 465 | 37 | 0.04 | 75376 | 82.63 |
| 466 | 7 | 0.01 | 75383 | 82.64 |
| 467 | 3 | 0.00 | 75386 | 82.64 |
| 468 | 11 | 0.01 | 75397 | 82.65 |
| 469 | 4 | 0.00 | 75401 | 82.66 |
| 470 | 114 | 0.12 | 75515 | 82.78 |
| 471 | 8 | 0.01 | 75523 | 82.79 |
| 472 | 4 | 0.00 | 75527 | 82.80 |
| 473 | 12 | 0.01 | 75539 | 82.81 |
| 474 | 6 | 0.01 | 75545 | 82.82 |
| 475 | 233 | 0.26 | 75778 | 83.07 |
| 476 | 1 | 0.00 | 75779 | 83.07 |
| 477 | 2 | 0.00 | 75781 | 83.08 |
| 478 | 8 | 0.01 | 75789 | 83.08 |
| 479 | 9 | 0.01 | 75798 | 83.09 |
| 480 | 125 | 0.14 | 75923 | 83.23 |
| 481 | 4 | 0.00 | 75927 | 83.24 |
| 482 | 4 | 0.00 | 75931 | 83.24 |
| 483 | 9 | 0.01 | 75940 | 83.25 |
| 484 | 7 | 0.01 | 75947 | 83.26 |
| 485 | 34 | 0.04 | 75981 | 83.30 |
| 487 | 18 | 0.02 | 75999 | 83.31 |
| 488 | 5 | 0.01 | 76004 | 83.32 |
| 489 | 6 | 0.01 | 76010 | 83.33 |
| 490 | 44 | 0.05 | 76054 | 83.38 |
| 492 | 26 | 0.03 | 76080 | 83.40 |
| 493 | 5 | 0.01 | 76085 | 83.41 |
| 494 | 8 | 0.01 | 76093 | 83.42 |
| 495 | 21 | 0.02 | 76114 | 83.44 |
| 496 | 5 | 0.01 | 76119 | 83.45 |
| 497 | 4 | 0.00 | 76123 | 83.45 |
| 498 | 8 | 0.01 | 76131 | 83.46 |
| 500 | 5380 | 5.90 | 81511 | 89.36 |
| 501 | 7 | 0.01 | 81518 | 89.37 |
| 503 | 7 | 0.01 | 81525 | 89.37 |
| 504 | 4 | 0.00 | 81529 | 89.38 |
| 505 | 15 | 0.02 | 81544 | 89.39 |
| 506 | 12 | 0.01 | 81556 | 89.41 |
| 508 | 6 | 0.01 | 81562 | 89.41 |
| 509 | 1 | 0.00 | 81563 | 89.41 |
| 510 | 51 | 0.06 | 81614 | 89.47 |


| TUTILS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 511 | 6 | 0.01 | 81620 | 89.48 |
| 512 | 5 | 0.01 | 81625 | 89.48 |
| 513 | 14 | 0.02 | 81639 | 89.50 |
| 514 | 12 | 0.01 | 81651 | 89.51 |
| 515 | 24 | 0.03 | 81675 | 89.54 |
| 517 | 21 | 0.02 | 81696 | 89.56 |
| 518 | 5 | 0.01 | 81701 | 89.57 |
| 519 | 2 | 0.00 | 81703 | 89.57 |
| 520 | 92 | 0.10 | 81795 | 89.67 |
| 521 | 3 | 0.00 | 81798 | 89.67 |
| 522 | 6 | 0.01 | 81804 | 89.68 |
| 524 | 12 | 0.01 | 81816 | 89.69 |
| 525 | 152 | 0.17 | 81968 | 89.86 |
| 527 | 6 | 0.01 | 81974 | 89.87 |
| 528 | 4 | 0.00 | 81978 | 89.87 |
| 529 | 3 | 0.00 | 81981 | 89.87 |
| 530 | 64 | 0.07 | 82045 | 89.94 |
| 531 | 4 | 0.00 | 82049 | 89.95 |
| 532 | 2 | 0.00 | 82051 | 89.95 |
| 534 | 24 | 0.03 | 82075 | 89.98 |
| 535 | 11 | 0.01 | 82086 | 89.99 |
| 536 | 3 | 0.00 | 82089 | 89.99 |
| 538 | 5 | 0.01 | 82094 | 90.00 |
| 539 | 6 | 0.01 | 82100 | 90.00 |
| 540 | 44 | 0.05 | 82144 | 90.05 |
| 541 | 2 | 0.00 | 82146 | 90.05 |
| 542 | 4 | 0.00 | 82150 | 90.06 |
| 544 | 2 | 0.00 | 82152 | 90.06 |
| 545 | 15 | 0.02 | 82167 | 90.08 |
| 546 | 8 | 0.01 | 82175 | 90.09 |
| 547 | 6 | 0.01 | 82181 | 90.09 |
| 548 | 11 | 0.01 | 82192 | 90.10 |
| 549 | 5 | 0.01 | 82197 | 90.11 |
| 550 | 759 | 0.83 | 82956 | 90.94 |
| 551 | 5 | 0.01 | 82961 | 90.95 |
| 554 | 4 | 0.00 | 82965 | 90.95 |
| 555 | 20 | 0.02 | 82985 | 90.97 |
| 556 | 1 | 0.00 | 82986 | 90.97 |
| 558 | 12 | 0.01 | 82998 | 90.99 |
| 560 | 56 | 0.06 | 83054 | 91.05 |
| 562 | 6 | 0.01 | 83060 | 91.06 |
| 564 | 2 | 0.00 | 83062 | 91.06 |
| 565 | 4 | 0.00 | 83066 | 91.06 |
| 566 | 3 | 0.00 | 83069 | 91.07 |
| 567 | 5 | 0.01 | 83074 | 91.07 |
| 568 | 19 | 0.02 | 83093 | 91.09 |
| 570 | 38 | 0.04 | 83131 | 91.13 |
| 573 | 2 | 0.00 | 83133 | 91.14 |
| 574 | 5 | 0.01 | 83138 | 91.14 |
| 575 | 51 | 0.06 | 83189 | 91.20 |
| 577 | 12 | 0.01 | 83201 | 91.21 |


| TUTILS | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| 580 | 70 | 0.08 | 83271 | 91.29 |
| 581 | 7 | 0.01 | 83278 | 91.29 |
| 582 | 8 | 0.01 | 83286 | 91.30 |
| 584 | 13 | 0.01 | 83299 | 91.32 |
| 585 | 14 | 0.02 | 83313 | 91.33 |
| 587 | 3 | 0.00 | 83316 | 91.34 |
| 588 | 3 | 0.00 | 83319 | 91.34 |
| 589 | 12 | 0.01 | 83331 | 91.35 |
| 590 | 33 | 0.04 | 83364 | 91.39 |
| 595 | 8 | 0.01 | 83372 | 91.40 |
| 599 | 8 | 0.01 | 83380 | 91.41 |
| 600 | 2249 | 2.47 | 85629 | 93.87 |
| 602 | 4 | 0.00 | 85633 | 93.88 |
| 603 | 16 | 0.02 | 85649 | 93.89 |
| 604 | 2 | 0.00 | 85651 | 93.90 |
| 605 | 2 | 0.00 | 85653 | 93.90 |
| 607 | 3 | 0.00 | 85656 | 93.90 |
| 610 | 12 | 0.01 | 85668 | 93.91 |
| 611 | 4 | 0.00 | 85672 | 93.92 |
| 612 | 3 | 0.00 | 85675 | 93.92 |
| 614 | 7 | 0.01 | 85682 | 93.93 |
| 615 | 4 | 0.00 | 85686 | 93.93 |
| 618 | 3 | 0.00 | 85689 | 93.94 |
| 620 | 11 | 0.01 | 85700 | 93.95 |
| 622 | 3 | 0.00 | 85703 | 93.95 |
| 623 | 4 | 0.00 | 85707 | 93.96 |
| 625 | 19 | 0.02 | 85726 | 93.98 |
| 628 | 2 | 0.00 | 85728 | 93.98 |
| 630 | 43 | 0.05 | 85771 | 94.03 |
| 631 | 2 | 0.00 | 85773 | 94.03 |
| 632 | 13 | 0.01 | 85786 | 94.04 |
| 635 | 19 | 0.02 | 85805 | 94.06 |
| 638 | 6 | 0.01 | 85811 | 94.07 |
| 639 | 13 | 0.01 | 85824 | 94.09 |
| 640 | 11 | 0.01 | 85835 | 94.10 |
| 641 | 6 | 0.01 | 85841 | 94.10 |
| 645 | 21 | 0.02 | 85862 | 94.13 |
| 646 | 2 | 0.00 | 85864 | 94.13 |
| 648 | 6 | 0.01 | 85870 | 94.14 |
| 650 | 418 | 0.46 | 86288 | 94.59 |
| 651 | 2 | 0.00 | 86290 | 94.60 |
| 654 | 3 | 0.00 | 86293 | 94.60 |
| 655 | 9 | 0.01 | 86302 | 94.61 |
| 656 | 4 | 0.00 | 86306 | 94.61 |
| 657 | 2 | 0.00 | 86308 | 94.62 |
| 660 | 23 | 0.03 | 86331 | 94.64 |
| 662 | 5 | 0.01 | 86336 | 94.65 |
| 665 | 32 | 0.04 | 86368 | 94.68 |
| 669 | 8 | 0.01 | 86376 | 94.69 |
| 670 | 25 | 0.03 | 86401 | 94.72 |


| TUTILS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 672 | 3 | 0.00 | 86404 | 94.72 |
| 675 | 24 | 0.03 | 86428 | 94.75 |
| 677 | 3 | 0.00 | 86431 | 94.75 |
| 680 | 28 | 0.03 | 86459 | 94.78 |
| 681 | 4 | 0.00 | 86463 | 94.79 |
| 682 | 5 | 0.01 | 86468 | 94.79 |
| 683 | 4 | 0.00 | 86472 | 94.80 |
| 684 | 3 | 0.00 | 86475 | 94.80 |
| 685 | 4 | 0.00 | 86479 | 94.80 |
| 686 | 11 | 0.01 | 86490 | 94.82 |
| 687 | 12 | 0.01 | 86502 | 94.83 |
| 688 | 1 | 0.00 | 86503 | 94.83 |
| 690 | 21 | 0.02 | 86524 | 94.85 |
| 691 | 1 | 0.00 | 86525 | 94.85 |
| 693 | 9 | 0.01 | 86534 | 94.86 |
| 700 | 4685 | 5.14 | 91219 | 100.00 |
| AUTILS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 76295 | 83.64 | 76295 | 83.64 |
| 1 | 14924 | 16.36 | 91219 | 100.00 |


|  |  |  | Cumulative | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| EPERSPAY | Frequency | Percent | Frequency | Percent |


|  |  |  | Cumulative | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| APERSPAY | Frequency | Percent | Crequency | Percent |


| APERSPYA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 81857 | 89.74 | 81857 | 89.74 |
| 2 | 4731 | 5.19 | 86588 | 94.92 |
| 3 | 4631 | 5.08 | 91219 | 100.00 |


| APERSPY1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 0 \\ & 3 \end{aligned}$ | $\begin{array}{r} 91207 \\ 12 \end{array}$ | $\begin{array}{r} 99.99 \\ 0.01 \end{array}$ | $\begin{aligned} & 91207 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 99.99 \\ 100.00 \end{array}$ |
| APERSAM1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 89978 \\ 1241 \end{array}$ | $\begin{array}{r} 98.64 \\ 1.36 \end{array}$ | $\begin{aligned} & 89978 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 98.64 \\ 100.00 \end{array}$ |
| APERSAM2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 89886 \\ 1333 \end{array}$ | $\begin{array}{r} 98.54 \\ 1.46 \end{array}$ | $\begin{aligned} & 89886 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 98.54 \\ 100.00 \end{array}$ |
| APERSAM3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 90893 \\ 326 \end{array}$ | $\begin{array}{r} 99.64 \\ 0.36 \end{array}$ | $\begin{aligned} & 90893 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 99.64 \\ 100.00 \end{array}$ |
| EPAYCARE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{array}{r} -1 \\ 1 \\ 2 \end{array}$ | $\begin{array}{r} 9081 \\ 4752 \\ 77386 \end{array}$ | $\begin{array}{r} 9.96 \\ 5.21 \\ 84.84 \end{array}$ | $\begin{array}{r} 9081 \\ 13833 \\ 91219 \end{array}$ | $\begin{array}{r} 9.96 \\ 15.16 \\ 100.00 \end{array}$ |
| APAYCARE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 83699 \\ 7520 \end{array}$ | $\begin{array}{r} 91.76 \\ 8.24 \end{array}$ | $\begin{aligned} & 83699 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 91.76 \\ 100.00 \end{array}$ |
| ACARECST | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 1 | $\begin{array}{r} 90513 \\ 706 \end{array}$ | $\begin{array}{r} 99.23 \\ 0.77 \end{array}$ | $\begin{aligned} & 90513 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 99.23 \\ 100.00 \end{array}$ |


| EOTHRE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 4467 | 4.90 | 4467 | 4.90 |
| 1 | 5295 | 5.80 | 9762 | 10.70 |
| 2 | 81457 | 89.30 | 91219 | 100.00 |
| AOTHRE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $0$ | $84091$ | $92.19$ | $84091$ | $92.19$ |
|  | 7128 | 7.81 | 91219 | 100.00 |
| AOTHREO1 | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| $\begin{aligned} & 0 \\ & 3 \end{aligned}$ | $\begin{array}{r} 90682 \\ 537 \end{array}$ | $\begin{array}{r} 99.41 \\ 0.59 \end{array}$ | $\begin{aligned} & 90682 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 99.41 \\ 100.00 \end{array}$ |
| AOTHREVA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 89782 | 98.42 | 89782 | 98.42 |
| 1 | 1437 | 1.58 | 91219 | 100.00 |
| EAUTOOWN | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 1 | 78647 | 86.22 | 78647 | 86.22 |
| 2 | 12572 | 13.78 | 91219 | 100.00 |
| AAUTOOWN | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 84349 | 92.47 | 84349 | 92.47 |
| 1 | 6870 | 7.53 | 91219 | 100.00 |


| EAUTONUM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 12572 | 13.78 | 12572 | 13.78 |
| 1 | 24692 | 27.07 | 37264 | 40.85 |
| 2 | 34721 | 38.06 | 71985 | 78.91 |
| 3 | 12776 | 14.01 | 84761 | 92.92 |
| 4 | 4522 | 4.96 | 89283 | 97.88 |
| 5 | 1287 | 1.41 | 90570 | 99.29 |
| 6 | 381 | 0.42 | 90951 | 99.71 |
| 7 | 139 | 0.15 | 91090 | 99.86 |
| 8 | 52 | 0.06 | 91142 | 99.92 |
| 9 | 37 | 0.04 | 91179 | 99.96 |
| 10 | 18 | 0.02 | 91197 | 99.98 |
| 11 | 7 | 0.01 | 91204 | 99.98 |
| 12 | 2 | 0.00 | 91206 | 99.99 |
| 13 | 3 | 0.00 | 91209 | 99.99 |
| 15 | 5 | 0.01 | 91214 | 99.99 |
| 20 | 5 | 0.01 | 91219 | 100.00 |
| AAUTONUM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $0$ | $84329$ | $92.45$ | $84329$ $97219$ | $92.45$ |
| 1 | 6890 | 7.55 | 91219 | 100.00 |
| AA10WN1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 3 \end{aligned}$ | $\begin{array}{r} 82971 \\ 8248 \end{array}$ | $\begin{array}{r} 90.96 \\ 9.04 \end{array}$ | $\begin{aligned} & 82971 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 90.96 \\ 100.00 \end{array}$ |
| ACARVAL1 | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| 0 | 69687 | 76.40 | 69687 | 76.40 |
| 3 | 21532 | 23.60 | 91219 | 100.00 |
| EA1OWED | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| -1 | 12572 | 13.78 | 12572 | 13.78 |
| 1 | 31875 | 34.94 | 44447 | 48.73 |
| 2 | 46772 | 51.27 | 91219 | 100.00 |


| AA10WED | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 81773 \\ 9446 \end{array}$ | $\begin{aligned} & 89.64 \\ & 10.36 \end{aligned}$ | $\begin{aligned} & 81773 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 89.64 \\ 100.00 \end{array}$ |
| AA1AMT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 81556 \\ 9663 \end{array}$ | $\begin{aligned} & 89.41 \\ & 10.59 \end{aligned}$ | $\begin{aligned} & 81556 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 89.41 \\ 100.00 \end{array}$ |
| EA1USE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{array}{r} -1 \\ 1 \\ 2 \end{array}$ | $\begin{array}{r} 12572 \\ 7493 \\ 71154 \end{array}$ | $\begin{array}{r} 13.78 \\ 8.21 \\ 78.00 \end{array}$ | $\begin{aligned} & 12572 \\ & 20065 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 13.78 \\ 22.00 \\ 100.00 \end{array}$ |
| AA1USE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 82672 \\ 8547 \end{array}$ | $\begin{array}{r} 90.63 \\ 9.37 \end{array}$ | $\begin{aligned} & 82672 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 90.63 \\ 100.00 \end{array}$ |
| AA20WN1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 3 \end{aligned}$ | $\begin{array}{r} 85133 \\ 6086 \end{array}$ | $\begin{array}{r} 93.33 \\ 6.67 \end{array}$ | $\begin{aligned} & 85133 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 93.33 \\ 100.00 \end{array}$ |
| ACARVAL2 | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| $\begin{aligned} & 0 \\ & 3 \end{aligned}$ | $\begin{aligned} & 75643 \\ & 15576 \end{aligned}$ | $\begin{aligned} & 82.92 \\ & 17.08 \end{aligned}$ | $\begin{aligned} & 75643 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 82.92 \\ 100.00 \end{array}$ |
| EA2OWED | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{array}{r} -1 \\ 1 \\ 2 \end{array}$ |  |  | 37264 47615 91219 | $\begin{array}{r} 40.85 \\ 52.20 \\ 100.00 \end{array}$ |


| AA2OWED | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 84478 \\ 6741 \end{array}$ | $\begin{array}{r} 92.61 \\ 7.39 \end{array}$ | $\begin{aligned} & 84478 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 92.61 \\ 100.00 \end{array}$ |
| AA 2 AMT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 87866 \\ 3353 \end{array}$ | $\begin{array}{r} 96.32 \\ 3.68 \end{array}$ | $\begin{aligned} & 87866 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 96.32 \\ 100.00 \end{array}$ |
| EA2USE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{array}{r} -1 \\ 1 \\ 2 \end{array}$ | $\begin{array}{r} 37264 \\ 4587 \\ 49368 \end{array}$ | $\begin{array}{r} 40.85 \\ 5.03 \\ 54.12 \end{array}$ | $\begin{aligned} & 37264 \\ & 41851 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 40.85 \\ 45.88 \\ 100.00 \end{array}$ |
| AA2USE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 85026 \\ 6193 \end{array}$ | $\begin{array}{r} 93.21 \\ 6.79 \end{array}$ | $\begin{aligned} & 85026 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 93.21 \\ 100.00 \end{array}$ |
| AA30WN1 | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| $\begin{aligned} & 0 \\ & 3 \end{aligned}$ | $\begin{array}{r} 89080 \\ 2139 \end{array}$ | $\begin{array}{r} 97.66 \\ 2.34 \end{array}$ | $\begin{aligned} & 89080 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 97.66 \\ 100.00 \end{array}$ |
| ACARVAL3 | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| $\begin{aligned} & 0 \\ & 3 \end{aligned}$ | $\begin{array}{r} 85724 \\ 5495 \end{array}$ | $\begin{array}{r} 93.98 \\ 6.02 \end{array}$ | $\begin{aligned} & 85724 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 93.98 \\ 100.00 \end{array}$ |
| EA3OWED | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{array}{r} -1 \\ 1 \\ 2 \end{array}$ |  |  |  | $\begin{array}{r} 78.91 \\ 80.74 \\ 100.00 \end{array}$ |


| AA30WED | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 88896 \\ 2323 \end{array}$ | $\begin{array}{r} 97.45 \\ 2.55 \end{array}$ | $\begin{aligned} & 88896 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 97.45 \\ 100.00 \end{array}$ |
| AA3AMT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 90596 \\ 623 \end{array}$ | $\begin{array}{r} 99.32 \\ 0.68 \end{array}$ | $\begin{aligned} & 90596 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 99.32 \\ 100.00 \end{array}$ |
| EA3USE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{array}{r} -1 \\ 1 \\ 2 \end{array}$ |  | $\begin{array}{r} 78.91 \\ 1.42 \\ 19.67 \end{array}$ |  | $\begin{array}{r} 78.91 \\ 80.33 \\ 100.00 \end{array}$ |
| AA3USE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 89055 \\ 2164 \end{array}$ | $\begin{array}{r} 97.63 \\ 2.37 \end{array}$ | $\begin{aligned} & 89055 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 97.63 \\ 100.00 \end{array}$ |
| EOTHVEH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 1 \\ & 2 \end{aligned}$ | $\begin{array}{r} 9420 \\ 81799 \end{array}$ | $\begin{aligned} & 10.33 \\ & 89.67 \end{aligned}$ | $\begin{array}{r} 9420 \\ 91219 \end{array}$ | $\begin{array}{r} 10.33 \\ 100.00 \end{array}$ |
| AOTHVEH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \\ & 2 \end{aligned}$ | $\begin{array}{r} 83041 \\ 8017 \\ 161 \end{array}$ | 91.03 <br> 8.79 <br> 0.18 |  | $\begin{array}{r} 91.03 \\ 99.82 \\ 100.00 \end{array}$ |
| EOVMTRCY | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 1 2 | 81799 3765 5655 |  |  | $\begin{array}{r} 89.67 \\ 93.80 \\ 100.00 \end{array}$ |


|  |  |  | Cumulative | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| AOVMTRCY | Frequency | Percent | Frequency | Percent |


|  |  |  | Cumulative <br> EOVBOAT | Frequency |
| :---: | :---: | :---: | :---: | :---: | Percent | Frequency | Percent |
| :---: | :---: | :---: |


| AOVBOAT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 90369 | 99.07 | 90369 | 99.07 |
| 1 | 850 | 0.93 | 91219 | 100.00 |


| EOVRV | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| $------------------------------------------------------~$ |  |  |  |  |
| -1 | 81799 | 89.67 | 81799 | 89.67 |
| 1 | 1971 | 2.16 | 83770 | 91.83 |
| 2 | 7449 | 8.17 | 91219 | 100.00 |


| AOVRV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 90378 | 99.08 | 90378 | 99.08 |
| 1 | 841 | 0.92 | 91219 | 100.00 |


|  |  |  | Cumulative <br> EOVOTHRV | Frequency |
| :---: | :---: | :---: | :---: | :---: | Percent | Frequency | Percent |
| :---: | :---: | :---: |


| AOVOTHRV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 90375 | 99.07 | 90375 | 99.07 |
| 1 | 844 | 0.93 | 91219 | 100.00 |


| AOV1OWN1 | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 0 \\ & 3 \end{aligned}$ | $\begin{array}{r} 90359 \\ 860 \end{array}$ | $\begin{array}{r} 99.06 \\ 0.94 \end{array}$ | $\begin{aligned} & 90359 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 99.06 \\ 100.00 \end{array}$ |
| AOV1VAL | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $0$ | $\begin{array}{r} 89208 \\ 2011 \end{array}$ | $\begin{array}{r} 97.80 \\ 2.20 \end{array}$ | $\begin{aligned} & 89208 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 97.80 \\ 100.00 \end{array}$ |
| EOV10WE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{array}{r} -1 \\ 1 \\ 2 \end{array}$ | $\begin{array}{r} 81799 \\ 1524 \\ 7896 \end{array}$ | $\begin{array}{r} 89.67 \\ 1.67 \\ 8.66 \end{array}$ | $\begin{aligned} & 81799 \\ & 83323 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 89.67 \\ 91.34 \\ 100.00 \end{array}$ |
| AOV10WE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $0$ | $\begin{array}{r} 90217 \\ 1002 \end{array}$ | $\begin{array}{r} 98.90 \\ 1.10 \end{array}$ | $\begin{aligned} & 90217 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 98.90 \\ 100.00 \end{array}$ |
| AOV1AMT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 90833 \\ 386 \end{array}$ | $\begin{array}{r} 99.58 \\ 0.42 \end{array}$ | $\begin{aligned} & 90833 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 99.58 \\ 100.00 \end{array}$ |
| AOV20WN1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 3 \end{aligned}$ | $\begin{array}{r} 91041 \\ 178 \end{array}$ | $\begin{array}{r} 99.80 \\ 0.20 \end{array}$ | $\begin{aligned} & 91041 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 99.80 \\ 100.00 \end{array}$ |
| AOV2VAL | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 1 | $\begin{array}{r} 90844 \\ 375 \end{array}$ | $\begin{array}{r} 99.59 \\ 0.41 \end{array}$ | $\begin{aligned} & 90844 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 99.59 \\ 100.00 \end{array}$ |


|  |  |  | Cumulative | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| EOV2OWE | Frequency | Percent | Frequency | Percent |
| -1 | 89483 | 98.10 | 89483 | 98.10 |
| 1 | 265 | 0.29 | 89748 | 98.39 |
| 2 | 1471 | 1.61 |  | 91219 |


| AIMJA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 90739 | 99.47 | 90739 | 99.47 |
| 1 | 480 | 0.53 | 91219 | 100.00 |


| AIMIA | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 90655 | 99.38 | 90655 | 99.38 |
| 1 | 153 | 0.17 | 90808 | 99.55 |
| 3 | 411 | 0.45 | 91219 | 100.00 |


| ESMJM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 85103 | 93.30 | 85103 | 93.30 |
| 1 | 4506 | 4.94 | 89609 | 98.24 |
| 2 | 1610 | 1.76 | 91219 | 100.00 |


|  |  | Frequency | Percent | Cumulative <br> Frequency |
| :---: | :---: | :---: | :---: | :---: |
| ASMJM | Frequlative | Percent |  |  |


| ESMJS | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| $--------------------------------------------------------~$ |  |  |  |  |
| -1 | 83792 | 91.86 | 83792 | 91.86 |
| 1 | 4600 | 5.04 | 88392 | 96.90 |
| 2 | 2827 | 3.10 | 91219 | 100.00 |


|  |  | Frequency | Percent | Cumulative <br> Frequency |
| :---: | :---: | :---: | :---: | :---: |
| ASMJS | Cumulative |  |  |  |
| Percent |  |  |  |  |


|  |  | Frequency | Percent | Cumulative <br> Frequency |
| :---: | :---: | :---: | :---: | :---: |
| ASMJV | Frequlative | Percent |  |  |


| ESMJMA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 85599 | 93.84 | 85599 | 93.84 |
| 1 | 100 | 0.11 | 85699 | 93.95 |
| 2 | 5520 | 6.05 | 91219 | 100.00 |
| ASMJMA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 89331 \\ 1888 \end{array}$ | $\begin{array}{r} 97.93 \\ 2.07 \end{array}$ | $\begin{aligned} & 89331 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 97.93 \\ 100.00 \end{array}$ |
| ASMJMAV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 1 | $91167$ | $99.94$ | $\begin{aligned} & 91167 \\ & 91219 \end{aligned}$ | 99.94 100.00 |
| 1 | 52 |  |  | 100.00 |
| ESMI | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 78594 | 86.16 | 78594 | 86.16 |
| 1 | 7671 | 8.41 | 86265 | 94.57 |
| 2 | 4954 | 5.43 | 91219 | 100.00 |
| ASMI | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 89082 | 97.66 | 89082 | 97.66 |
| 1 | 2137 | 2.34 | 91219 | 100.00 |
| ASMIV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 86717 | 95.06 | 86717 | 95.06 |
| 1 | 4502 | 4.94 | 91219 | 100.00 |
| ESMIMA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 83548 | 91.59 | 83548 | 91.59 |
| 1 | 78 | 0.09 | 83626 | 91.68 |
| 2 | 7593 | 8.32 | 91219 | 100.00 |


| ASMIMA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 88683 \\ 2536 \end{array}$ | $\begin{array}{r} 97.22 \\ 2.78 \end{array}$ | $\begin{aligned} & 88683 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 97.22 \\ 100.00 \end{array}$ |
| ASMIMAV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 91182 \\ 37 \end{array}$ | $\begin{array}{r} 99.96 \\ 0.04 \end{array}$ | $\begin{aligned} & 91182 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 99.96 \\ 100.00 \end{array}$ |
| ERJOWN | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{array}{r} -1 \\ 1 \\ 2 \end{array}$ | 88430 2282 507 | $\begin{array}{r} 96.94 \\ 2.50 \\ 0.56 \end{array}$ |  | $\begin{array}{r} 96.94 \\ 99.44 \\ 100.00 \end{array}$ |
| ARJOWN | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \\ & 3 \end{aligned}$ | 91049 24 146 | 99.81 <br> 0.03 <br> 0.16 |  | $\begin{array}{r} 99.81 \\ 99.84 \\ 100.00 \end{array}$ |
| ERJNUM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 88937 | 97.50 | 88937 | 97.50 |
| 1 | 1626 | 1.78 | 90563 | 99.28 |
| 2 | 366 | 0.40 | 90929 | 99.68 |
| 3 | 122 | 0.13 | 91051 | 99.82 |
| 4 | 64 | 0.07 | 91115 | 99.89 |
| 5 | 30 | 0.03 | 91145 | 99.92 |
| 6 | 16 | 0.02 | 91161 | 99.94 |
| 7 | 8 | 0.01 | 91169 | 99.95 |
| 8 | 4 | 0.00 | 91173 | 99.95 |
| 9 | 12 | 0.01 | 91185 | 99.96 |
| 10 | 10 | 0.01 | 91195 | 99.97 |
| 12 | 2 | 0.00 | 91197 | 99.98 |
| 14 | 2 | 0.00 | 91199 | 99.98 |
| 30 | 4 | 0.00 | 91203 | 99.98 |
| 40 | 2 | 0.00 | 91205 | 99.98 |
| 45 | 2 | 0.00 | 91207 | 99.99 |
| 50 | 6 | 0.01 | 91213 | 99.99 |
| 99 | 6 | 0.01 | 91219 | 100.00 |


| ARJNUM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 90877 | 99.63 | 90877 | 99.63 |
| 1 | 342 | 0.37 | 91219 | 100.00 |


| ERJTYP1 | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 88937 | 97.50 | 88937 | 97.50 |
| 1 | 134 | 0.15 | 89071 | 97.65 |
| 2 | 1710 | 1.87 | 90781 | 99.52 |
| 3 | 184 | 0.20 | 90965 | 99.72 |
| 4 | 164 | 0.18 | 91129 | 99.90 |
| 5 | 2 | 0.00 | 91131 | 99.90 |
| 6 | 88 | 0.10 | 91219 | 100.00 |


|  |  |  | Cumulative | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| ARJTYP1 | Frequency | Percent | Frequency | Percent |


| ERJTYP2 | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 91093 | 99.86 | 91093 | 99.86 |
| 1 | 14 | 0.02 | 91107 | 99.88 |
| 2 | 42 | 0.05 | 91149 | 99.92 |
| 3 | 18 | 0.02 | 91167 | 99.94 |
| 4 | 38 | 0.04 | 91205 | 99.98 |
| 6 | 14 | 0.02 | 91219 | 100.00 |


| ARJTYP2 | Frequency | Percent | Cumulative <br> Frequency | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| Percent |  |  |  |  |


| ERJTYP3 | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 91199 | 99.98 | 91199 | 99.98 |
| 1 | 2 | 0.00 | 91201 | 99.98 |
| 2 | 2 | 0.00 | 91203 | 99.98 |
| 3 | 4 | 0.00 | 91207 | 99.99 |
| 4 | 8 | 0.01 | 91215 | 100.00 |
| 6 | 4 | 0.00 | 91219 | 100.00 |


| ARJTYP3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 91219 | 100.00 | 91219 | 100.00 |


| ERJTYP4 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 91217 | 100.00 | 91217 | 100.00 |
| 4 | 2 | 0.00 | 91219 | 100.00 |


| ARJTYP 4 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 91219 | 100.00 | 91219 | 100.00 |


| ERJTYP5 | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| ERJIYPS | Frequency | Percent | Frequency |  |
| -1 | 91219 | 100.00 | 91219 | 100.00 |


|  |  | Frequency | Percent | Cumulative <br> Frequency |
| :---: | :---: | :---: | :---: | :---: |
| ARJTYP5 | Fumulative | Percent |  |  |


| ERJTYP6 | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| $---------------------------------------------------------10 ~$ |  |  |  |  |


|  |  |  | Cumulative | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| ARJTYP6 | Frequency | Percent | Frequency | Percent |


| ARJAT | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 90895 | 99.64 | 90895 | 99.64 |
| 1 | 324 | 0.36 | 91219 | 100.00 |


| ERJATA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 88937 | 97.50 | 88937 | 97.50 |
| 1 | 312 | 0.34 | 89249 | 97.84 |
| 2 | 1970 | 2.16 | 91219 | 100.00 |


|  |  | Frequency | Percent | Cumulative <br> Frequency |
| :---: | :---: | :---: | :---: | :---: |
| ARJATA | Frequlative | Percent |  |  |


|  |  |  | Cumulative <br> Frequency | Cumulative <br> ARJMV |
| :---: | :---: | :---: | :---: | :---: |
| Frequency | Percent | Frequ |  |  |


| ERJDEB | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 89249 | 97.84 | 89249 | 97.84 |
| 1 | 1078 | 1.18 | 90327 | 99.02 |
| 2 | 892 | 0.98 | 91219 | 100.00 |


| ARJDEB | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 90823 | 99.57 | 90823 | 99.57 |
| 1 | 396 | 0.43 | 91219 | 100.00 |


| ARJPRI | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 90845 | 99.59 | 90845 | 99.59 |
| 1 | 374 | 0.41 | 91219 | 100.00 |


| ERIOWN | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 87621 | 96.06 | 87621 | 96.06 |
| 1 | 1174 | 1.29 | 88795 | 97.34 |
| 2 | 2424 | 2.66 | 91219 | 100.00 |
| ARIOWN | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 90708 | 99.44 | 90708 | 99.44 |
| 1 | 511 | 0.56 | 91219 | 100.00 |
| ERINUM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 90045 | 98.71 | 90045 | 98.71 |
| 1 | 885 | 0.97 | 90930 | 99.68 |
| 2 | 184 | 0.20 | 91114 | 99.88 |
| 3 | 44 | 0.05 | 91158 | 99.93 |
| 4 | 31 | 0.03 | 91189 | 99.97 |
| 5 | 15 | 0.02 | 91204 | 99.98 |
| 6 | 5 | 0.01 | 91209 | 99.99 |
| 7 | 2 | 0.00 | 91211 | 99.99 |
| 9 | 2 | 0.00 | 91213 | 99.99 |
| 11 | 1 | 0.00 | 91214 | 99.99 |
| 13 | 2 | 0.00 | 91216 | 100.00 |
| 20 | 1 | 0.00 | 91217 | 100.00 |
| 33 | 1 | 0.00 | 91218 | 100.00 |
| 99 | 1 | 0.00 | 91219 | 100.00 |
| ARINUM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $0$ | $90960$ | $99.72$ | $90960$ | $99.72$ |
| 1 | $259$ | $0.28$ | $91219$ | $100.00$ |
| ERITYPE1 | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| -1 | 90045 | 98.71 | 90045 | 98.71 |
| 1 | 41 | 0.04 | 90086 | 98.76 |
| 2 | 869 | 0.95 | 90955 | 99.71 |
| 3 | 110 | 0.12 | 91065 | 99.83 |
| 4 | 76 | 0.08 | 91141 | 99.91 |
| 5 | 2 | 0.00 | 91143 | 99.92 |
| 6 | 76 | 0.08 | 91219 | 100.00 |


| ARITYPE1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 90955 | 99.71 | 90955 | 99.71 |
| 1 | 264 | 0.29 | 91219 | 100.00 |
| ERITYPE2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 91177 | 99.95 | 91177 | 99.95 |
| 1 | 3 | 0.00 | 91180 | 99.96 |
| 2 | 14 | 0.02 | 91194 | 99.97 |
| 3 | 3 | 0.00 | 91197 | 99.98 |
| 4 | 20 | 0.02 | 91217 | 100.00 |
| 6 | 2 | 0.00 | 91219 | 100.00 |


| ARITYPE2 | Frequency | Percent | Cumulative <br> Frequency | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| ------------------------------------------------------------------ |  |  |  |  |
| 0 | 91219 | 100.00 | 91219 | 100.00 |


| ERITYPE3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 91214 | 99.99 | 91214 | 99.99 |
| 1 | 1 | 0.00 | 91215 | 100.00 |
| 3 | 1 | 0.00 | 91216 | 100.00 |
| 4 | 1 | 0.00 | 91217 | 100.00 |
| 6 | 2 | 0.00 | 91219 | 100.00 |
| ARITYPE3 | que | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 91219 | 100.00 | 91219 | 100.00 |


| ERITYPE4 | Frequency | Percent | Cumulative <br> Frequency | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| Percent |  |  |  |  |


| ARITYPE4 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 91219 | 100.00 | 91219 | 100.00 |


| ERITYPE5 | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 91219 | 100.00 | 91219 | 100.00 |


|  |  | Frequency | Percent | Cumulative <br> Frequency |
| :---: | :---: | :---: | :---: | :---: |
| ARITYPE5 | Cumulative |  |  |  |
| Percent |  |  |  |  |


| ERITYPE6 | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 91219 | 100.00 | 91219 | 100.00 |


| ARITYPE6 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 91219 | 100.00 | 91219 | 00 |


|  |  |  | Cumulative <br> ERIAT | Frequency |
| :---: | :---: | :---: | :---: | :---: | Percent | Frequency | Percent |
| :---: | :---: | :---: |


|  |  |  | Cumulative <br> ARIAT | Frequency |
| :---: | :---: | :---: | :---: | :---: | Percent | Frequency | Percent |
| :---: | :---: | :---: |


| ERIATA | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| $---------------------------------------------------------11 ~$ |  |  |  |  |
| -1 | 90045 | 98.71 | 90045 | 98.71 |
| 1 | 196 | 0.21 | 90241 | 98.93 |
| 2 | 978 | 1.07 | 91219 | 100.00 |


| ARIATA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 90074 | 98.74 | 90074 | 98.74 |
| 3 | 1145 | 1.26 | 91219 | 100.00 |


| ARIMV | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| ----------------------------------------------------- |  |  |  |  |
| 0 | 90819 | 99.56 | 90819 | 99.56 |
| 1 | 400 | 0.44 | 91219 | 100.00 |


| ERIDEB | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 90241 | 98.93 | 90241 | 98.93 |
| 1 | 467 | 0.51 | 90708 | 99.44 |
| 2 | 511 | 0.56 | 91219 | 100.00 |


| ARIDEB | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 90953 | 99.71 | 90953 | 99.71 |
| 1 | 266 | 0.29 | 91219 | 100.00 |


|  |  |  | Cumulative <br> Frequency | Cumulative <br> ARIPRI |
| :---: | :---: | :---: | :---: | :---: |
| Frequency | Percent | Frent |  |  |


| ERTOWN | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 87621 | 96.06 | 87621 | 96.06 |
| 1 | 406 | 0.45 | 88027 | 96.50 |
| 2 | 3192 | 3.50 | 91219 | 100.00 |


| ARTOWN | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 90707 | 99.44 | 90707 | 99.44 |
| 1 | 512 | 0.56 | 91219 | 100.00 |


| ERTNUM | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 90813 | 99.55 | 90813 | 99.55 |
| 1 | 314 | 0.34 | 91127 | 99.90 |
| 2 | 61 | 0.07 | 91188 | 99.97 |
| 3 | 10 | 0.01 | 91198 | 99.98 |
| 4 | 6 | 0.01 | 91204 | 99.98 |
| 5 | 6 | 0.01 | 91210 | 99.99 |
| 6 | 3 | 0.00 | 91213 | 99.99 |
| 7 | 4 | 0.00 | 91217 | 100.00 |
| 25 | 1 | 0.00 | 91218 | 100.00 |
| 99 | 1 | 0.00 | 91219 | 100.00 |


| ARTNUM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 91135 | 99.91 | 91135 | 99.91 |
| 1 | 84 | 0.09 | 91219 | 100.00 |


| ERTTYPE1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 90813 | 99.55 | 90813 | 99.55 |
| 1 | 24 | 0.03 | 90837 | 99.58 |
| 2 | 249 | 0.27 | 91086 | 99.85 |
| 3 | 54 | 0.06 | 91140 | 99.91 |
| 4 | 51 | 0.06 | 91191 | 99.97 |
| 6 | 28 | 0.03 | 91219 | 100.00 |
| ARTTYPE1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 91131 | 99.90 | 91131 | 99.90 |
| 1 | 88 | 0.10 | 91219 | 100.00 |


| ERTTYPE2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 91205 | 99.98 | 91205 | 99.98 |
| 2 | 3 | 0.00 | 91208 | 99.99 |
| 3 | 2 | 0.00 | 91210 | 99.99 |
| 4 | 6 | 0.01 | 91216 | 100.00 |
| 6 | 3 | 0.00 | 91219 | 100.00 |


| ARTTYPE2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 91219 | 100.00 | 91219 | 100.00 |


| ERTTYPE3 | Frequency | Percent | Cumulative <br> Frequency | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| Percent |  |  |  |  |


| ARTTYPE3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 91219 | 100.00 | 91219 | 100.00 |


| ERTTYPE4 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 91219 | 100.00 | 91219 | 00 |


| ARTTYPE4 | Frequency | Percent | Cumulative <br> Frequency | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| Percent |  |  |  |  |


| ERTTYPE5 | Frequency | Percent | Cumulative <br> Frequency | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| Percent |  |  |  |  |


| ARTTYPE5 | Frequency | Percent | Cumulative <br> Frequency | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| Percent |  |  |  |  |


| ERTTYPE6 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 91219 | 100.00 | 91219 | 100.00 |


| ARTTYPE6 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 91219 | 100.00 | 91219 | 100.00 |


| ARTMV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 91046 | 99.81 | 91046 | 99.81 |
| 1 | 173 | 0.19 | 91219 | 100.00 |
| ERTDEB | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 90813 | 99.55 | 90813 | 99.55 |
| 1 | 156 | 0.17 | 90969 | 99.73 |
| 2 | 250 | 0.27 | 91219 | 100.00 |


|  |  | Frequency | Percent | Cumulative <br> Frequency |
| :---: | :---: | :---: | :---: | :---: |
| ARTDEB | Frequlative | Percent |  |  |


|  |  |  | Cumulative <br> Frequency | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| ARTPRI | Frequency | Percent | Prent |  |


|  |  |  | Cumulative <br> Frequency | Cumulative <br> ARTSHA |
| :---: | :---: | :---: | :---: | :---: |
| Frequency | Percent | Frent |  |  |


|  |  | Cumulative | Cumulative |  |
| :---: | :---: | :---: | :---: | :---: |
| AMJP | Frequency | Percent | Frequency | Percent |
| $-----------------------------------------------------~$ |  |  |  |  |
| 0 | 91133 | 99.91 | 91133 | 99.91 |
| 1 | 86 | 0.09 | 91219 | 100.00 |


|  |  | Cumulative | Cumulative |  |
| :---: | :---: | :---: | :---: | :---: |
| AMIP | Frequency | Percent | Frequency | Percent |
| $------------------------------------------------------~$ |  |  |  |  |
| 0 | 91120 | 99.89 | 91120 | 99.89 |
| 1 | 99 | 0.11 | 91219 | 100.00 |


| EVBUNV1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 85545 | 93.78 | 85545 | 93.78 |
| 1 | 5674 | 6.22 | 91219 | 100.00 |
| EVBNO1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 85352 | 93.57 | 85352 | 93.57 |
| 1 | 5285 | 5.79 | 90637 | 99.36 |
| 2 | 516 | 0.57 | 91153 | 99.93 |
| 3 | 50 | 0.05 | 91203 | 99.98 |
| 4 | 14 | 0.02 | 91217 | 100.00 |
| 5 | 1 | 0.00 | 91218 | 100.00 |
| 6 | 1 | 0.00 | 91219 | 100.00 |
| EVBOW1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 85545 | 93.78 | 85545 | 93.78 |
| 1 | 154 | 0.17 | 85699 | 93.95 |
| 2 | 7 | 0.01 | 85706 | 93.96 |
| 3 | 1 | 0.00 | 85707 | 93.96 |
| 4 | 1 | 0.00 | 85708 | 93.96 |
| 5 | 11 | 0.01 | 85719 | 93.97 |
| 8 | 3 | 0.00 | 85722 | 93.97 |
| 9 | 2 | 0.00 | 85724 | 93.98 |
| 10 | 15 | 0.02 | 85739 | 93.99 |
| 13 | 4 | 0.00 | 85743 | 94.00 |
| 14 | 1 | 0.00 | 85744 | 94.00 |
| 15 | 4 | 0.00 | 85748 | 94.00 |
| 16 | 1 | 0.00 | 85749 | 94.00 |
| 17 | 3 | 0.00 | 85752 | 94.01 |
| 20 | 20 | 0.02 | 85772 | 94.03 |
| 24 | 3 | 0.00 | 85775 | 94.03 |
| 25 | 41 | 0.04 | 85816 | 94.08 |
| 26 | 1 | 0.00 | 85817 | 94.08 |
| 27 | 1 | 0.00 | 85818 | 94.08 |
| 28 | 4 | 0.00 | 85822 | 94.08 |
| 30 | 13 | 0.01 | 85835 | 94.10 |
| 33 | 44 | 0.05 | 85879 | 94.15 |
| 35 | 2 | 0.00 | 85881 | 94.15 |
| 36 | 1 | 0.00 | 85882 | 94.15 |
| 39 | 1 | 0.00 | 85883 | 94.15 |
| 40 | 22 | 0.02 | 85905 | 94.17 |
| 42 | 1 | 0.00 | 85906 | 94.18 |
| 45 | 4 | 0.00 | 85910 | 94.18 |
| 48 | 3 | 0.00 | 85913 | 94.18 |
| 49 | 17 | 0.02 | 85930 | 94.20 |
| 50 | 756 | 0.83 | 86686 | 95.03 |
| 51 | 43 | 0.05 | 86729 | 95.08 |


| EVBOW1 | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| -2 | 1 | 0.00 | 86730 | 95.08 |
| 53 | 1 | 0.00 | 86731 | 95.08 |
| 55 | 6 | 0.01 | 86737 | 95.09 |
| 56 | 1 | 0.00 | 86738 | 95.09 |
| 60 | 13 | 0.01 | 86751 | 95.10 |
| 62 | 1 | 0.00 | 86752 | 95.10 |
| 65 | 1 | 0.00 | 86753 | 95.10 |
| 70 | 4 | 0.00 | 86757 | 95.11 |
| 75 | 16 | 0.02 | 86773 | 95.13 |
| 80 | 6 | 0.01 | 86779 | 95.13 |
| 81 | 1 | 0.00 | 86780 | 95.13 |
| 85 | 3 | 0.00 | 86783 | 95.14 |
| 89 | 1 | 0.00 | 86784 | 95.14 |
| 90 | 1 | 0.00 | 86788 | 95.14 |
| 94 | 3 | 0.00 | 86789 | 95.14 |
| 95 | 2 | 0.00 | 86792 | 95.15 |
| 96 | 1 | 0.00 | 86794 | 95.15 |
| 98 | 9 | 0.00 | 86795 | 95.15 |
| 99 | 445 | 0.01 | 86804 | 95.16 |
| 100 |  | 4.84 | 91219 | 100.00 |


| AVBOW1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 89704 | 98.34 | 89704 | 98.34 |
| 1 | 661 | 0.72 | 90365 | 99.06 |
| 3 | 854 | 0.94 | 91219 | 100.00 |
| AVBVA1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 87947 | 96.41 | 87947 | 96.41 |
| 1 | 3272 | 3.59 | 91219 | 100.00 |


| AVBDE1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 88474 | 96.99 | 88474 | 96.99 |
| 1 | 2745 | 3.01 | 91219 | 100.00 |


| EVBUNV2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 90739 | 99.47 | 90739 | 99.47 |
| 1 | 480 | 0.53 | 91219 | 100.00 |


| EVBNO2 | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 90711 | 99.44 | 90711 | 99.44 |
| 1 | 14 | 0.02 | 90725 | 99.46 |
| 2 | 427 | 0.47 | 91152 | 99.93 |
| 3 | 50 | 0.05 | 91202 | 99.98 |
| 4 | 12 | 0.01 | 91214 | 99.99 |
| 5 | 5 | 0.01 | 91219 | 100.00 |
| EVBOW2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 90739 | 99.47 | 90739 | 99.47 |
| 1 | 23 | 0.03 | 90762 | 99.50 |
| 2 | 2 | 0.00 | 90764 | 99.50 |
| 5 | 1 | 0.00 | 90765 | 99.50 |
| 10 | 1 | 0.00 | 90766 | 99.50 |
| 12 | 1 | 0.00 | 90767 | 99.50 |
| 15 | 1 | 0.00 | 90768 | 99.51 |
| 20 | 3 | 0.00 | 90771 | 99.51 |
| 25 | 5 | 0.01 | 90776 | 99.51 |
| 33 | 6 | 0.01 | 90782 | 99.52 |
| 40 | 2 | 0.00 | 90784 | 99.52 |
| 43 | 1 | 0.00 | 90785 | 99.52 |
| 45 | 1 | 0.00 | 90786 | 99.53 |
| 49 | 3 | 0.00 | 90789 | 99.53 |
| 50 | 88 | 0.10 | 90877 | 99.63 |
| 51 | 7 | 0.01 | 90884 | 99.63 |
| 55 | 1 | 0.00 | 90885 | 99.63 |
| 60 | 3 | 0.00 | 90888 | 99.64 |
| 75 | 1 | 0.00 | 90889 | 99.64 |
| 80 | 1 | 0.00 | 90890 | 99.64 |
| 90 | 1 | 0.00 | 90891 | 99.64 |
| 100 | 328 | 0.36 | 91219 | 100.00 |


| AVBOW2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 91062 | 99.83 | 91062 | 99.83 |
| 1 | 73 | 0.08 | 91135 | 99.91 |
| 3 | 84 | 0.09 | 91219 | 100.00 |


| AVBVA2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 90956 | 99.71 | 90956 | 99.71 |
| 1 | 263 | 0.29 | 91219 | 100.00 |


| AVBDE2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 90975 \\ 244 \end{array}$ | $\begin{array}{r} 99.73 \\ 0.27 \end{array}$ | $\begin{aligned} & 90975 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 99.73 \\ 100.00 \end{array}$ |
| EMDUNV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 1 | 91219 | 100.00 | 91219 | 100.00 |
| TDONORID | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 83509 \\ 7710 \end{array}$ | $\begin{array}{r} 91.55 \\ 8.45 \end{array}$ | $\begin{aligned} & 83509 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 91.55 \\ 100.00 \end{array}$ |
| EHOUSPAY | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| -1 1 2 | $\begin{aligned} & 18750 \\ & 42215 \\ & 30254 \end{aligned}$ |  | $\begin{aligned} & 18750 \\ & 60965 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 20.55 \\ 66.83 \\ 100.00 \end{array}$ |


|  |  |  | Cumulative | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| AHOUSPAY | Frequency | Percent | Frequency | Percent |


|  |  |  | Cumulative <br> EFOODPAY | Frequency |
| :---: | :---: | :---: | :---: | :---: | Percent | Frequency | Percent |
| :---: | :---: | :---: |


| AFOODPAY | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| -------------------------------------------------------- |  |  |  |  |
| 0 | 84394 | 92.52 | 84394 | 92.52 |
| 1 | 6825 | 7.48 | 91219 | 100.00 |


| EEXPPAY | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 18750 | 20.55 | 18750 | 20.55 |
| 1 | 45769 | 50.17 | 64519 | 70.73 |
| 2 | 26700 | 29.27 | 91219 | 100.00 |


| AEXPPAY | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| ------------------------------------------------------------- |  |  |  |  |
| 0 | 84394 | 92.52 | 84394 | 92.52 |
| 1 | 6825 | 7.48 | 91219 | 100.00 |


| EHHPAY | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 62236 | 68.23 | 62236 | 68.23 |
| 1 | 20889 | 22.90 | 83125 | 91.13 |
| 2 | 8094 | 8.87 | 91219 | 100.00 |


| AHHPAY | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 88089 | 96.57 | 88089 | 96.57 |
| 1 | 3130 | 3.43 | 91219 | 100.00 |


| AWHOPY | Frequency | Percent | Cumulative <br> Frequency | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| -------------------------------------------------------------- |  |  |  |  |
| 0 | 88861 | 97.42 | 88861 | 97.42 |
| 3 | 2358 | 2.58 | 91219 | 100.00 |


| EHLTSTAT | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| --------------------------------------------------------- |  |  |  |  |
| 1 | 28111 | 30.82 | 28111 | 30.82 |
| 2 | 29529 | 32.37 | 57640 | 63.19 |
| 3 | 22990 | 25.20 | 80630 | 88.39 |
| 4 | 8084 | 8.86 | 88714 | 97.25 |
| 5 | 2505 | 2.75 | 91219 | 100.00 |


|  |  | Frequency | Percent | Cumulative <br> Frequency |
| :---: | :---: | :---: | :---: | :---: |
| AHLTSTAT | Frequlative | Percent |  |  |


| EHOSPSTA | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 7682 | 8.42 | 7682 | 8.42 |
| 2 | 83537 | 91.58 | 91219 | 100.00 |
| AHOSPSTA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 89249 | 97.84 | 89249 | 97.84 |
| 1 | 1930 | 2.12 | 91179 | 99.96 |
| 3 | 40 | 0.04 | 91219 | 100.00 |
| EHOSPNIT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 83537 | 91.58 | 83537 | 91.58 |
| 1 | 1775 | 1.95 | 85312 | 93.52 |
| 2 | 1531 | 1.68 | 86843 | 95.20 |
| 3 | 1176 | 1.29 | 88019 | 96.49 |
| 4 | 655 | 0.72 | 88674 | 97.21 |
| 5 | 489 | 0.54 | 89163 | 97.75 |
| 6 | 256 | 0.28 | 89419 | 98.03 |
| 7 | 381 | 0.42 | 89800 | 98.44 |
| 8 | 129 | 0.14 | 89929 | 98.59 |
| 9 | 67 | 0.07 | 89996 | 98.66 |
| 10 | 161 | 0.18 | 90157 | 98.84 |
| 11 | 35 | 0.04 | 90192 | 98.87 |
| 12 | 91 | 0.10 | 90283 | 98.97 |
| 13 | 28 | 0.03 | 90311 | 99.00 |
| 14 | 175 | 0.19 | 90486 | 99.20 |
| 15 | 58 | 0.06 | 90544 | 99.26 |
| 16 | 21 | 0.02 | 90565 | 99.28 |
| 17 | 29 | 0.03 | 90594 | 99.31 |
| 18 | 22 | 0.02 | 90616 | 99.34 |
| 19 | 8 | 0.01 | 90624 | 99.35 |
| 20 | 59 | 0.06 | 90683 | 99.41 |
| 21 | 85 | 0.09 | 90768 | 99.51 |
| 22 | 9 | 0.01 | 90777 | 99.52 |
| 23 | 7 | 0.01 | 90784 | 99.52 |
| 24 | 13 | 0.01 | 90797 | 99.54 |
| 25 | 29 | 0.03 | 90826 | 99.57 |
| 26 | 2 | 0.00 | 90828 | 99.57 |
| 27 | 4 | 0.00 | 90832 | 99.58 |
| 28 | 21 | 0.02 | 90853 | 99.60 |
| 29 | 2 | 0.00 | 90855 | 99.60 |
| 30 | 112 | 0.12 | 90967 | 99.72 |
| 31 | 8 | 0.01 | 90975 | 99.73 |
| 32 | 8 | 0.01 | 90983 | 99.74 |
| 33 | 1 | 0.00 | 90984 | 99.74 |
| 34 | 3 | 0.00 | 90987 | 99.75 |
| 35 | 17 | 0.02 | 91004 | 99.76 |
| 36 | 3 | 0.00 | 91007 | 99.77 |


| EHOSPNIT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 37 | 2 | 0.00 | 91009 | 99.77 |
| 39 | 1 | 0.00 | 91010 | 99.77 |
| 40 | 10 | 0.01 | 91020 | 99.78 |
| 41 | 2 | 0.00 | 91022 | 99.78 |
| 42 | 10 | 0.01 | 91032 | 99.79 |
| 43 | 1 | 0.00 | 91033 | 99.80 |
| 45 | 20 | 0.02 | 91053 | 99.82 |
| 46 | 1 | 0.00 | 91054 | 99.82 |
| 47 | 1 | 0.00 | 91055 | 99.82 |
| 48 | 1 | 0.00 | 91056 | 99.82 |
| 49 | 1 | 0.00 | 91057 | 99.82 |
| 50 | 2 | 0.00 | 91059 | 99.82 |
| 51 | 1 | 0.00 | 91060 | 99.83 |
| 54 | 2 | 0.00 | 91062 | 99.83 |
| 55 | 1 | 0.00 | 91063 | 99.83 |
| 56 | 3 | 0.00 | 91066 | 99.83 |
| 59 | 3 | 0.00 | 91069 | 99.84 |
| 60 | 50 | 0.05 | 91119 | 99.89 |
| 61 | 1 | 0.00 | 91120 | 99.89 |
| 63 | 1 | 0.00 | 91121 | 99.89 |
| 64 | 1 | 0.00 | 91122 | 99.89 |
| 65 | 3 | 0.00 | 91125 | 99.90 |
| 67 | 2 | 0.00 | 91127 | 99.90 |
| 70 | 6 | 0.01 | 91133 | 99.91 |
| 74 | 1 | 0.00 | 91134 | 99.91 |
| 75 | 5 | 0.01 | 91139 | 99.91 |
| 80 | 5 | 0.01 | 91144 | 99.92 |
| 81 | 1 | 0.00 | 91145 | 99.92 |
| 82 | 4 | 0.00 | 91149 | 99.92 |
| 84 | 1 | 0.00 | 91150 | 99.92 |
| 85 | 2 | 0.00 | 91152 | 99.93 |
| 90 | 16 | 0.02 | 91168 | 99.94 |
| 93 | 1 | 0.00 | 91169 | 99.95 |
| 96 | 1 | 0.00 | 91170 | 99.95 |
| 98 | 1 | 0.00 | 91171 | 99.95 |
| 100 | 7 | 0.01 | 91178 | 99.96 |
| 105 | 1 | 0.00 | 91179 | 99.96 |
| 112 | 5 | 0.01 | 91184 | 99.96 |
| 113 | 1 | 0.00 | 91185 | 99.96 |
| 120 | 17 | 0.02 | 91202 | 99.98 |
| 150 | 2 | 0.00 | 91204 | 99.98 |
| 151 | 1 | 0.00 | 91205 | 99.98 |
| 156 | 1 | 0.00 | 91206 | 99.99 |
| 176 | 1 | 0.00 | 91207 | 99.99 |
| 180 | 5 | 0.01 | 91212 | 99.99 |
| 200 | 1 | 0.00 | 91213 | 99.99 |
| 210 | 1 | 0.00 | 91214 | 99.99 |
| 211 | 1 | 0.00 | 91215 | 100.00 |
| 250 | 1 | 0.00 | 91216 | 100.00 |
| 360 | 2 | 0.00 | 91218 | 100.00 |
| 365 | 1 | 0.00 | 91219 | 100.00 |


| AHOSPNIT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 90872 | 99.62 | 90872 | 99.62 |
| 1 | 347 | 0.38 | 91219 | 100.00 |
| EHREAS1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 83537 | 91.58 | 83537 | 91.58 |
| 1 | 2732 | 2.99 | 86269 | 94.57 |
| 2 | 4950 | 5.43 | 91219 | 100.00 |
| AHREAS 1 | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| $0$ | $\begin{array}{r} 90956 \\ 263 \end{array}$ | $\begin{array}{r} 99.71 \\ 0.29 \end{array}$ | $\begin{aligned} & 90956 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 99.71 \\ 100.00 \end{array}$ |
| EHREAS2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 83537 | 91.58 | 83537 | 91.58 |
| 1 | 2029 | 2.22 | 85566 | 93.80 |
| 2 | 5653 | 6.20 | 91219 | 100.00 |
| AHREAS 2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $0$ | $\begin{array}{r} 90956 \\ 263 \end{array}$ | $\begin{array}{r} 99.71 \\ 0.29 \end{array}$ | $\begin{aligned} & 90956 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 99.71 \\ 100.00 \end{array}$ |
| EHREAS 3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 83537 | 91.58 | 83537 | 91.58 |
| 1 | 2196 | 2.41 | 85733 | 93.99 |
| 2 | 5486 | 6.01 | 91219 | 100.00 |
| AHREAS 3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 90956 | 99.71 | 90956 | 99.71 |
| 1 | 263 | 0.29 | 91219 | 100.00 |


| EHREAS 4 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 89157 | 97.74 | 89157 | 97.74 |
| 1 | 842 | 0.92 | 89999 | 98.66 |
| 2 | 1220 | 1.34 | 91219 | 100.00 |
| AHREAS 4 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 91065 | 99.83 | 91065 | 99.83 |
| 1 | 154 | 0.17 | 91219 | 100.00 |
| EHREAS 5 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 90716 | 99.45 | 90716 | 99.45 |
| 1 | 392 | 0.43 | 91108 | 99.88 |
| 2 | 111 | 0.12 | 91219 | 100.00 |
| AHREAS5 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 91179 | 99.96 | 91179 | 99.96 |
| 1 | 40 | 0.04 | 91219 | 100.00 |
| EHREAS 6 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 83537 | 91.58 | 83537 | 91.58 |
| 1 | 930 | 1.02 | 84467 | 92.60 |
| 2 | 6752 | 7.40 | 91219 | 100.00 |
| AHREAS 6 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 90921 | 99.67 | 90921 | 99.67 |
| 1 | 257 | 0.28 | 91178 | 99.96 |
| 2 | 41 | 0.04 | 91219 | 100.00 |


| EDOCNUM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 24746 | 27.13 | 24746 | 27.13 |
| 1 | 16272 | 17.84 | 41018 | 44.97 |
| 2 | 15469 | 16.96 | 56487 | 61.92 |
| 3 | 8116 | 8.90 | 64603 | 70.82 |
| 4 | 7651 | 8.39 | 72254 | 79.21 |
| 5 | 3688 | 4.04 | 75942 | 83.25 |
| 6 | 3908 | 4.28 | 79850 | 87.54 |
| 7 | 925 | 1.01 | 80775 | 88.55 |
| 8 | 1374 | 1.51 | 82149 | 90.06 |
| 9 | 310 | 0.34 | 82459 | 90.40 |
| 10 | 1974 | 2.16 | 84433 | 92.56 |
| 11 | 109 | 0.12 | 84542 | 92.68 |
| 12 | 2500 | 2.74 | 87042 | 95.42 |
| 13 | 94 | 0.10 | 87136 | 95.52 |
| 14 | 148 | 0.16 | 87284 | 95.69 |
| 15 | 838 | 0.92 | 88122 | 96.60 |
| 16 | 143 | 0.16 | 88265 | 96.76 |
| 17 | 49 | 0.05 | 88314 | 96.82 |
| 18 | 123 | 0.13 | 88437 | 96.95 |
| 19 | 22 | 0.02 | 88459 | 96.97 |
| 20 | 862 | 0.94 | 89321 | 97.92 |
| 21 | 10 | 0.01 | 89331 | 97.93 |
| 22 | 25 | 0.03 | 89356 | 97.96 |
| 23 | 17 | 0.02 | 89373 | 97.98 |
| 24 | 334 | 0.37 | 89707 | 98.34 |
| 25 | 260 | 0.29 | 89967 | 98.63 |
| 26 | 59 | 0.06 | 90026 | 98.69 |
| 27 | 23 | 0.03 | 90049 | 98.72 |
| 28 | 17 | 0.02 | 90066 | 98.74 |
| 29 | 8 | 0.01 | 90074 | 98.74 |
| 30 | 293 | 0.32 | 90367 | 99.07 |
| 31 | 2 | 0.00 | 90369 | 99.07 |
| 32 | 14 | 0.02 | 90383 | 99.08 |
| 33 | 4 | 0.00 | 90387 | 99.09 |
| 34 | 3 | 0.00 | 90390 | 99.09 |
| 35 | 46 | 0.05 | 90436 | 99.14 |
| 36 | 98 | 0.11 | 90534 | 99.25 |
| 37 | 6 | 0.01 | 90540 | 99.26 |
| 38 | 7 | 0.01 | 90547 | 99.26 |
| 39 | 3 | 0.00 | 90550 | 99.27 |
| 40 | 121 | 0.13 | 90671 | 99.40 |
| 41 | 2 | 0.00 | 90673 | 99.40 |
| 42 | 6 | 0.01 | 90679 | 99.41 |
| 43 | 2 | 0.00 | 90681 | 99.41 |
| 44 | 2 | 0.00 | 90683 | 99.41 |
| 45 | 30 | 0.03 | 90713 | 99.45 |
| 46 | 1 | 0.00 | 90714 | 99.45 |
| 47 | 1 | 0.00 | 90715 | 99.45 |
| 48 | 35 | 0.04 | 90750 | 99.49 |
| 49 | 1 | 0.00 | 90751 | 99.49 |


| EDOCNUM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 50 | 152 | 0.17 | 90903 | 99.65 |
| 51 | 1 | 0.00 | 90904 | 99.65 |
| 52 | 59 | 0.06 | 90963 | 99.72 |
| 53 | 1 | 0.00 | 90964 | 99.72 |
| 54 | 4 | 0.00 | 90968 | 99.72 |
| 55 | 8 | 0.01 | 90976 | 99.73 |
| 56 | 1 | 0.00 | 90977 | 99.73 |
| 57 | 2 | 0.00 | 90979 | 99.74 |
| 58 | 2 | 0.00 | 90981 | 99.74 |
| 60 | 50 | 0.05 | 91031 | 99.79 |
| 62 | 2 | 0.00 | 91033 | 99.80 |
| 63 | 1 | 0.00 | 91034 | 99.80 |
| 64 | 1 | 0.00 | 91035 | 99.80 |
| 65 | 3 | 0.00 | 91038 | 99.80 |
| 68 | 2 | 0.00 | 91040 | 99.80 |
| 70 | 18 | 0.02 | 91058 | 99.82 |
| 72 | 4 | 0.00 | 91062 | 99.83 |
| 73 | 1 | 0.00 | 91063 | 99.83 |
| 75 | 16 | 0.02 | 91079 | 99.85 |
| 76 | 2 | 0.00 | 91081 | 99.85 |
| 78 | 1 | 0.00 | 91082 | 99.85 |
| 80 | 5 | 0.01 | 91087 | 99.86 |
| 82 | 2 | 0.00 | 91089 | 99.86 |
| 83 | 1 | 0.00 | 91090 | 99.86 |
| 84 | 3 | 0.00 | 91093 | 99.86 |
| 85 | 2 | 0.00 | 91095 | 99.86 |
| 90 | 9 | 0.01 | 91104 | 99.87 |
| 96 | 4 | 0.00 | 91108 | 99.88 |
| 100 | 48 | 0.05 | 91156 | 99.93 |
| 102 | 1 | 0.00 | 91157 | 99.93 |
| 104 | 9 | 0.01 | 91166 | 99.94 |
| 108 | 2 | 0.00 | 91168 | 99.94 |
| 115 | 1 | 0.00 | 91169 | 99.95 |
| 120 | 4 | 0.00 | 91173 | 99.95 |
| 124 | 1 | 0.00 | 91174 | 99.95 |
| 125 | 1 | 0.00 | 91175 | 99.95 |
| 137 | 1 | 0.00 | 91176 | 99.95 |
| 144 | 1 | 0.00 | 91177 | 99.95 |
| 150 | 19 | 0.02 | 91196 | 99.97 |
| 156 | 2 | 0.00 | 91198 | 99.98 |
| 160 | 2 | 0.00 | 91200 | 99.98 |
| 165 | 1 | 0.00 | 91201 | 99.98 |
| 168 | 1 | 0.00 | 91202 | 99.98 |
| 175 | 2 | 0.00 | 91204 | 99.98 |
| 180 | 2 | 0.00 | 91206 | 99.99 |
| 190 | 1 | 0.00 | 91207 | 99.99 |
| 192 | 1 | 0.00 | 91208 | 99.99 |
| 200 | 7 | 0.01 | 91215 | 100.00 |
| 237 | 1 | 0.00 | 91216 | 100.00 |
| 250 | 1 | 0.00 | 91217 | 100.00 |
| 300 | 2 | 0.00 | 91219 | 100.00 |


|  |  |  | Cumulative | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| ADOCNUM | Frequency | Percent | Frequency | Percent |


| APRESDRG | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| -------------------------------------------------------------- |  |  |  |  |
| 0 | 88643 | 97.18 | 88643 | 97.18 |
| 3 | 2576 | 2.82 | 91219 | 100.00 |


| EDALYDRG | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 48540 | 53.21 | 48540 | 53.21 |
| 1 | 33773 | 37.02 | 82313 | 90.24 |
| 2 | 8906 | 9.76 | 91219 | 100.00 |
| ADALYDRG | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 88843 | 97.40 | 88843 | 97.40 |
| 2 | 2376 | 2.60 | 91219 | 100.00 |


| EVISDENT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 36870 | 40.42 | 36870 | 40.42 |
| 1 | 18000 | 19.73 | 54870 | 60.15 |
| 2 | 26096 | 28.61 | 80966 | 88.76 |
| 3 | 4324 | 4.74 | 85290 | 93.50 |
| 4 | 2785 | 3.05 | 88075 | 96.55 |
| 5 | 918 | 1.01 | 88993 | 97.56 |
| 6 | 839 | 0.92 | 89832 | 98.48 |
| 7 | 203 | 0.22 | 90035 | 98.70 |
| 8 | 266 | 0.29 | 90301 | 98.99 |
| 9 | 56 | 0.06 | 90357 | 99.06 |
| 10 | 246 | 0.27 | 90603 | 99.32 |
| 11 | 15 | 0.02 | 90618 | 99.34 |
| 12 | 347 | 0.38 | 90965 | 99.72 |
| 13 | 11 | 0.01 | 90976 | 99.73 |
| 14 | 53 | 0.06 | 91029 | 99.79 |
| 15 | 54 | 0.06 | 91083 | 99.85 |
| 16 | 15 | 0.02 | 91098 | 99.87 |
| 17 | 4 | 0.00 | 91102 | 99.87 |
| 18 | 4 | 0.00 | 91106 | 99.88 |
| 20 | 37 | 0.04 | 91143 | 99.92 |
| 21 | 4 | 0.00 | 91147 | 99.92 |
| 22 | 6 | 0.01 | 91153 | 99.93 |
| 23 | 6 | 0.01 | 91159 | 99.93 |
| 24 | 19 | 0.02 | 91178 | 99.96 |
| 25 | 4 | 0.00 | 91182 | 99.96 |
| 26 | 2 | 0.00 | 91184 | 99.96 |
| 27 | 1 | 0.00 | 91185 | 99.96 |
| 28 | 1 | 0.00 | 91186 | 99.96 |
| 30 | 15 | 0.02 | 91201 | 99.98 |
| 32 | 1 | 0.00 | 91202 | 99.98 |
| 34 | 1 | 0.00 | 91203 | 99.98 |
| 35 | 1 | 0.00 | 91204 | 99.98 |
| 36 | 1 | 0.00 | 91205 | 99.98 |
| 40 | 4 | 0.00 | 91209 | 99.99 |
| 42 | 1 | 0.00 | 91210 | 99.99 |
| 45 | 1 | 0.00 | 91211 | 99.99 |
| 50 | 3 | 0.00 | 91214 | 99.99 |
| 51 | 1 | 0.00 | 91215 | 100.00 |
| 100 | 1 | 0.00 | 91216 | 100.00 |
| 120 | 1 | 0.00 | 91217 | 100.00 |
| 167 | 2 | 0.00 | 91219 | 100.00 |
| AVISDENT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 87314 | 95.72 | 87314 | 95.72 |
| 1 | 3905 | 4.28 | 91219 | 100.00 |


| EDENSEAL | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 80886 | 88.67 | 80886 | 88.67 |
| 1 | 3994 | 4.38 | 84880 | 93.05 |
| 2 | 6339 | 6.95 | 91219 | 100.00 |
| ADENSEAL | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $0$ | $\begin{array}{r} 90782 \\ 437 \end{array}$ | $\begin{array}{r} 99.52 \\ 0.48 \end{array}$ | $\begin{aligned} & 90782 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 99.52 \\ 100.00 \end{array}$ |
| EDIS1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 18750 | 20.55 | 18750 | 20.55 |
| 1 | 3495 | 3.83 | 22245 | 24.39 |
| 2 | 68974 | 75.61 | 91219 | 100.00 |
| EDIS2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 18750 | 20.55 | 18750 | 20.55 |
| 1 | 2161 | 2.37 | 20911 | 22.92 |
| 2 | 70308 | 77.08 | 91219 | 100.00 |
| EDIS3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 18750 | 20.55 | 18750 | 20.55 |
| 1 | 4138 | 4.54 | 22888 | 25.09 |
| 2 | 68331 | 74.91 | 91219 | 100.00 |
| EDIS 4 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 18750 | 20.55 | 18750 | 20.55 |
| 1 | 7099 | 7.78 | 25849 | 28.34 |
| 2 | 65370 | 71.66 | 91219 | 100.00 |
| EDIS5 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 18750 | 20.55 | 18750 | 20.55 |
| 1 | 2149 | 2.36 | 20899 | 22.91 |
| 2 | 70320 | 77.09 | 91219 | 100.00 |


| EDIS 6 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 18750 | 20.55 | 18750 | 20.55 |
| 1 | 3936 | 4.31 | 22686 | 24.87 |
| 2 | 68533 | 75.13 | 91219 | 100.00 |
| ADIS 1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 84629 | 92.78 | 84629 | 92.78 |
| 1 | 6590 | 7.22 | 91219 | 100.00 |


| ADIS2 | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| $--------------------------------------------------------~$ |  |  |  |  |
| 0 | 84629 | 92.78 | 84629 | 92.78 |
| 1 | 6590 | 7.22 | 91219 | 100.00 |


| ADIS3 | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| ------------------------------------------------------------ |  |  |  |  |
| 0 | 84629 | 92.78 | 84629 | 92.78 |
| 1 | 6590 | 7.22 | 91219 | 100.00 |


|  |  | Frequency | Percent | Cumulative <br> Frequency |
| :---: | :---: | :---: | :---: | :---: |
| ADIS4 | Fremulative | Percent |  |  |


| ADIS5 | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| $---------------------------------------------------------~$ |  |  |  |  |
| 0 | 84629 | 92.78 | 84629 | 92.78 |
| 1 | 6590 | 7.22 | 91219 | 100.00 |


|  |  | Cumulative | Cumulative |  |
| :---: | :---: | :---: | :---: | :---: |
| ADIS6 | Frequency | Percent | Frequency | Percent |


| ELOSTTH | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 18750 | 20.55 | 18750 | 20.55 |
| 1 | 27648 | 30.31 | 46398 | 50.86 |
| 2 | 44821 | 49.14 | 91219 | 100.00 |
| ALOSTTH | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| $0$ | $\begin{array}{r} 87870 \\ 3349 \end{array}$ | $96.33$ | $87870$ $91219$ | $96.33$ |
| EALLTH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 63571 | 69.69 | 63571 | 69.69 |
| 1 | 4467 | 4.90 | 68038 | 74.59 |
| 2 | 23181 | 25.41 | 91219 | 100.00 |
| AALLTH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 89815 | 98.46 | 89815 | 98.46 |
| 1 | 1404 | 1.54 | 91219 | 100.00 |


| EVISDOC | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 23158 | 25.39 | 23158 | 25.39 |
| 1 | 15709 | 17.22 | 38867 | 42.61 |
| 2 | 15256 | 16.72 | 54123 | 59.33 |
| 3 | 8244 | 9.04 | 62367 | 68.37 |
| 4 | 7888 | 8.65 | 70255 | 77.02 |
| 5 | 3857 | 4.23 | 74112 | 81.25 |
| 6 | 4172 | 4.57 | 78284 | 85.82 |
| 7 | 945 | 1.04 | 79229 | 86.86 |
| 8 | 1458 | 1.60 | 80687 | 88.45 |
| 9 | 333 | 0.37 | 81020 | 88.82 |
| 10 | 2172 | 2.38 | 83192 | 91.20 |
| 11 | 104 | 0.11 | 83296 | 91.31 |
| 12 | 2733 | 3.00 | 86029 | 94.31 |
| 13 | 94 | 0.10 | 86123 | 94.41 |
| 14 | 180 | 0.20 | 86303 | 94.61 |
| 15 | 946 | 1.04 | 87249 | 95.65 |
| 16 | 158 | 0.17 | 87407 | 95.82 |
| 17 | 60 | 0.07 | 87467 | 95.89 |
| 18 | 140 | 0.15 | 87607 | 96.04 |
| 19 | 21 | 0.02 | 87628 | 96.06 |
| 20 | 1012 | 1.11 | 88640 | 97.17 |
| 21 | 23 | 0.03 | 88663 | 97.20 |
| 22 | 33 | 0.04 | 88696 | 97.23 |
| 23 | 13 | 0.01 | 88709 | 97.25 |
| 24 | 389 | 0.43 | 89098 | 97.67 |
| 25 | 324 | 0.36 | 89422 | 98.03 |
| 26 | 62 | 0.07 | 89484 | 98.10 |
| 27 | 28 | 0.03 | 89512 | 98.13 |
| 28 | 24 | 0.03 | 89536 | 98.15 |
| 29 | 11 | 0.01 | 89547 | 98.17 |
| 30 | 378 | 0.41 | 89925 | 98.58 |
| 31 | 6 | 0.01 | 89931 | 98.59 |
| 32 | 14 | 0.02 | 89945 | 98.60 |
| 33 | 7 | 0.01 | 89952 | 98.61 |
| 34 | 6 | 0.01 | 89958 | 98.62 |
| 35 | 62 | 0.07 | 90020 | 98.69 |
| 36 | 113 | 0.12 | 90133 | 98.81 |
| 37 | 8 | 0.01 | 90141 | 98.82 |
| 38 | 10 | 0.01 | 90151 | 98.83 |
| 39 | 6 | 0.01 | 90157 | 98.84 |
| 40 | 189 | 0.21 | 90346 | 99.04 |
| 41 | 3 | 0.00 | 90349 | 99.05 |
| 42 | 8 | 0.01 | 90357 | 99.06 |
| 43 | 5 | 0.01 | 90362 | 99.06 |
| 44 | 4 | 0.00 | 90366 | 99.06 |
| 45 | 47 | 0.05 | 90413 | 99.12 |
| 46 | 6 | 0.01 | 90419 | 99.12 |
| 47 | 3 | 0.00 | 90422 | 99.13 |
| 48 | 43 | 0.05 | 90465 | 99.17 |
| 49 | 1 | 0.00 | 90466 | 99.17 |


| EVISDOC | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 50 | 194 | 0.21 | 90660 | 99.39 |
| 51 | 2 | 0.00 | 90662 | 99.39 |
| 52 | 101 | 0.11 | 90763 | 99.50 |
| 53 | 4 | 0.00 | 90767 | 99.50 |
| 54 | 7 | 0.01 | 90774 | 99.51 |
| 55 | 9 | 0.01 | 90783 | 99.52 |
| 56 | 5 | 0.01 | 90788 | 99.53 |
| 57 | 5 | 0.01 | 90793 | 99.53 |
| 58 | 2 | 0.00 | 90795 | 99.54 |
| 60 | 79 | 0.09 | 90874 | 99.62 |
| 62 | 4 | 0.00 | 90878 | 99.63 |
| 63 | 2 | 0.00 | 90880 | 99.63 |
| 64 | 9 | 0.01 | 90889 | 99.64 |
| 65 | 10 | 0.01 | 90899 | 99.65 |
| 66 | 5 | 0.01 | 90904 | 99.65 |
| 67 | 1 | 0.00 | 90905 | 99.66 |
| 68 | 1 | 0.00 | 90906 | 99.66 |
| 70 | 30 | 0.03 | 90936 | 99.69 |
| 72 | 5 | 0.01 | 90941 | 99.70 |
| 73 | 1 | 0.00 | 90942 | 99.70 |
| 75 | 15 | 0.02 | 90957 | 99.71 |
| 76 | 4 | 0.00 | 90961 | 99.72 |
| 80 | 11 | 0.01 | 90972 | 99.73 |
| 82 | 2 | 0.00 | 90974 | 99.73 |
| 84 | 7 | 0.01 | 90981 | 99.74 |
| 85 | 2 | 0.00 | 90983 | 99.74 |
| 87 | 1 | 0.00 | 90984 | 99.74 |
| 90 | 11 | 0.01 | 90995 | 99.75 |
| 96 | 5 | 0.01 | 91000 | 99.76 |
| 100 | 72 | 0.08 | 91072 | 99.84 |
| 102 | 1 | 0.00 | 91073 | 99.84 |
| 104 | 16 | 0.02 | 91089 | 99.86 |
| 105 | 1 | 0.00 | 91090 | 99.86 |
| 106 | 1 | 0.00 | 91091 | 99.86 |
| 108 | 2 | 0.00 | 91093 | 99.86 |
| 114 | 1 | 0.00 | 91094 | 99.86 |
| 115 | 1 | 0.00 | 91095 | 99.86 |
| 119 | 1 | 0.00 | 91096 | 99.87 |
| 120 | 11 | 0.01 | 91107 | 99.88 |
| 121 | 1 | 0.00 | 91108 | 99.88 |
| 124 | 1 | 0.00 | 91109 | 99.88 |
| 127 | 1 | 0.00 | 91110 | 99.88 |
| 130 | 1 | 0.00 | 91111 | 99.88 |
| 137 | 1 | 0.00 | 91112 | 99.88 |
| 141 | 2 | 0.00 | 91114 | 99.88 |
| 144 | 1 | 0.00 | 91115 | 99.89 |
| 145 | 1 | 0.00 | 91116 | 99.89 |
| 150 | 31 | 0.03 | 91147 | 99.92 |
| 153 | 1 | 0.00 | 91148 | 99.92 |
| 155 | 1 | 0.00 | 91149 | 99.92 |


| EVISDOC | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 156 | 9 | 0.01 | 91158 | 99.93 |
| 160 | 5 | 0.01 | 91163 | 99.94 |
| 165 | 2 | 0.00 | 91165 | 99.94 |
| 168 | 1 | 0.00 | 91166 | 99.94 |
| 170 | 4 | 0.00 | 91170 | 99.95 |
| 175 | 4 | 0.00 | 91174 | 99.95 |
| 180 | 2 | 0.00 | 91176 | 99.95 |
| 183 | 1 | 0.00 | 91177 | 99.95 |
| 185 | 1 | 0.00 | 91178 | 99.96 |
| 190 | 1 | 0.00 | 91179 | 99.96 |
| 192 | 1 | 0.00 | 91180 | 99.96 |
| 198 | 2 | 0.00 | 91182 | 99.96 |
| 200 | 12 | 0.01 | 91194 | 99.97 |
| 202 | 1 | 0.00 | 91195 | 99.97 |
| 206 | 1 | 0.00 | 91196 | 99.97 |
| 208 | 1 | 0.00 | 91197 | 99.98 |
| 210 | 1 | 0.00 | 91198 | 99.98 |
| 225 | 1 | 0.00 | 91199 | 99.98 |
| 230 | 1 | 0.00 | 91200 | 99.98 |
| 237 | 1 | 0.00 | 91201 | 99.98 |
| 240 | 1 | 0.00 | 91202 | 99.98 |
| 250 | 4 | 0.00 | 91206 | 99.99 |
| 260 | 2 | 0.00 | 91208 | 99.99 |
| 280 | 1 | 0.00 | 91209 | 99.99 |
| 300 | 6 | 0.01 | 91215 | 100.00 |
| 312 | 1 | 0.00 | 91216 | 100.00 |
| 360 | 1 | 0.00 | 91217 | 100.00 |
| 365 | 2 | 0.00 | 91219 | 100.00 |
| AVISDOC | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 1 | $\begin{array}{r} 86307 \\ 4912 \end{array}$ | $\begin{array}{r} 94.62 \\ 5.38 \end{array}$ | $\begin{aligned} & 86307 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 94.62 \\ 100.00 \end{array}$ |
| EMDSPND | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 1 | 17233 | 18.89 | 17233 | 18.89 |
| 2 | 73986 | 81.11 | 91219 | 100.00 |
| AMDS PND | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 88146 | 96.63 | 88146 | 96.63 |
| 2 | 3073 | 3.37 | 91219 | 100.00 |


| EMDSPNDS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 80595 | 88.35 | 80595 | 88.35 |
| 1 | 1857 | 2.04 | 82452 | 90.39 |
| 2 | 8767 | 9.61 | 91219 | 100.00 |
| AMDS PNDS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 89888 | 98.54 | 89888 | 98.54 |
| 1 | 1331 | 1.46 | 91219 | 100.00 |
| EDAYSICK | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 64398 | 70.60 | 64398 | 70.60 |
| 1 | 5248 | 5.75 | 69646 | 76.35 |
| 2 | 6907 | 7.57 | 76553 | 83.92 |
| 3 | 3246 | 3.56 | 79799 | 87.48 |
| 4 | 1683 | 1.85 | 81482 | 89.33 |
| 5 | 1886 | 2.07 | 83368 | 91.39 |
| 6 | 647 | 0.71 | 84015 | 92.10 |
| 7 | 1288 | 1.41 | 85303 | 93.51 |
| 8 | 290 | 0.32 | 85593 | 93.83 |
| 9 | 115 | 0.13 | 85708 | 93.96 |
| 10 | 903 | 0.99 | 86611 | 94.95 |
| 11 | 45 | 0.05 | 86656 | 95.00 |
| 12 | 317 | 0.35 | 86973 | 95.35 |
| 13 | 29 | 0.03 | 87002 | 95.38 |
| 14 | 635 | 0.70 | 87637 | 96.07 |
| 15 | 264 | 0.29 | 87901 | 96.36 |
| 16 | 39 | 0.04 | 87940 | 96.41 |
| 17 | 30 | 0.03 | 87970 | 96.44 |
| 18 | 45 | 0.05 | 88015 | 96.49 |
| 19 | 14 | 0.02 | 88029 | 96.50 |
| 20 | 341 | 0.37 | 88370 | 96.88 |
| 21 | 193 | 0.21 | 88563 | 97.09 |
| 22 | 23 | 0.03 | 88586 | 97.11 |
| 23 | 8 | 0.01 | 88594 | 97.12 |
| 24 | 69 | 0.08 | 88663 | 97.20 |
| 25 | 120 | 0.13 | 88783 | 97.33 |
| 26 | 4 | 0.00 | 88787 | 97.33 |
| 27 | 8 | 0.01 | 88795 | 97.34 |
| 28 | 35 | 0.04 | 88830 | 97.38 |
| 29 | 10 | 0.01 | 88840 | 97.39 |
| 30 | 505 | 0.55 | 89345 | 97.95 |
| 31 | 7 | 0.01 | 89352 | 97.95 |
| 32 | 10 | 0.01 | 89362 | 97.96 |
| 33 | 4 | 0.00 | 89366 | 97.97 |
| 34 | 7 | 0.01 | 89373 | 97.98 |


| EDAYSICK | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 35 | 44 | 0.05 | 89417 | 98.02 |
| 36 | 40 | 0.04 | 89457 | 98.07 |
| 37 | 4 | 0.00 | 89461 | 98.07 |
| 38 | 2 | 0.00 | 89463 | 98.07 |
| 39 | 3 | 0.00 | 89466 | 98.08 |
| 40 | 84 | 0.09 | 89550 | 98.17 |
| 41 | 2 | 0.00 | 89552 | 98.17 |
| 42 | 25 | 0.03 | 89577 | 98.20 |
| 43 | 1 | 0.00 | 89578 | 98.20 |
| 44 | 6 | 0.01 | 89584 | 98.21 |
| 45 | 88 | 0.10 | 89672 | 98.30 |
| 46 | 1 | 0.00 | 89673 | 98.31 |
| 47 | 3 | 0.00 | 89676 | 98.31 |
| 48 | 17 | 0.02 | 89693 | 98.33 |
| 49 | 6 | 0.01 | 89699 | 98.33 |
| 50 | 100 | 0.11 | 89799 | 98.44 |
| 51 | 2 | 0.00 | 89801 | 98.45 |
| 52 | 21 | 0.02 | 89822 | 98.47 |
| 53 | 5 | 0.01 | 89827 | 98.47 |
| 54 | 4 | 0.00 | 89831 | 98.48 |
| 55 | 7 | 0.01 | 89838 | 98.49 |
| 56 | 12 | 0.01 | 89850 | 98.50 |
| 57 | 3 | 0.00 | 89853 | 98.50 |
| 58 | 3 | 0.00 | 89856 | 98.51 |
| 60 | 231 | 0.25 | 90087 | 98.76 |
| 62 | 2 | 0.00 | 90089 | 98.76 |
| 63 | 4 | 0.00 | 90093 | 98.77 |
| 64 | 1 | 0.00 | 90094 | 98.77 |
| 65 | 14 | 0.02 | 90108 | 98.78 |
| 67 | 4 | 0.00 | 90112 | 98.79 |
| 69 | 2 | 0.00 | 90114 | 98.79 |
| 70 | 17 | 0.02 | 90131 | 98.81 |
| 72 | 3 | 0.00 | 90134 | 98.81 |
| 74 | 1 | 0.00 | 90135 | 98.81 |
| 75 | 32 | 0.04 | 90167 | 98.85 |
| 76 | 1 | 0.00 | 90168 | 98.85 |
| 80 | 21 | 0.02 | 90189 | 98.87 |
| 81 | 1 | 0.00 | 90190 | 98.87 |
| 82 | 1 | 0.00 | 90191 | 98.87 |
| 84 | 8 | 0.01 | 90199 | 98.88 |
| 85 | 6 | 0.01 | 90205 | 98.89 |
| 86 | 1 | 0.00 | 90206 | 98.89 |
| 88 | 1 | 0.00 | 90207 | 98.89 |
| 89 | 1 | 0.00 | 90208 | 98.89 |
| 90 | 109 | 0.12 | 90317 | 99.01 |
| 91 | 1 | 0.00 | 90318 | 99.01 |
| 92 | 2 | 0.00 | 90320 | 99.01 |
| 93 | 1 | 0.00 | 90321 | 99.02 |
| 94 | 1 | 0.00 | 90322 | 99.02 |
| 95 | 9 | 0.01 | 90331 | 99.03 |
| 96 | 7 | 0.01 | 90338 | 99.03 |


| EDAYSICK | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 99 | 1 | 0.00 | 90339 | 99.04 |
| 100 | 103 | 0.11 | 90442 | 99.15 |
| 102 | 1 | 0.00 | 90443 | 99.15 |
| 103 | 1 | 0.00 | 90444 | 99.15 |
| 104 | 13 | 0.01 | 90457 | 99.16 |
| 105 | 2 | 0.00 | 90459 | 99.17 |
| 108 | 2 | 0.00 | 90461 | 99.17 |
| 110 | 10 | 0.01 | 90471 | 99.18 |
| 112 | 5 | 0.01 | 90476 | 99.19 |
| 114 | 2 | 0.00 | 90478 | 99.19 |
| 117 | 1 | 0.00 | 90479 | 99.19 |
| 119 | 1 | 0.00 | 90480 | 99.19 |
| 120 | 67 | 0.07 | 90547 | 99.26 |
| 122 | 6 | 0.01 | 90553 | 99.27 |
| 125 | 6 | 0.01 | 90559 | 99.28 |
| 126 | 2 | 0.00 | 90561 | 99.28 |
| 127 | 1 | 0.00 | 90562 | 99.28 |
| 129 | 1 | 0.00 | 90563 | 99.28 |
| 130 | 2 | 0.00 | 90565 | 99.28 |
| 134 | 1 | 0.00 | 90566 | 99.28 |
| 135 | 1 | 0.00 | 90567 | 99.29 |
| 139 | 1 | 0.00 | 90568 | 99.29 |
| 140 | 3 | 0.00 | 90571 | 99.29 |
| 144 | 2 | 0.00 | 90573 | 99.29 |
| 146 | 1 | 0.00 | 90574 | 99.29 |
| 150 | 76 | 0.08 | 90650 | 99.38 |
| 155 | 1 | 0.00 | 90651 | 99.38 |
| 156 | 6 | 0.01 | 90657 | 99.38 |
| 157 | 1 | 0.00 | 90658 | 99.38 |
| 160 | 7 | 0.01 | 90665 | 99.39 |
| 162 | 2 | 0.00 | 90667 | 99.39 |
| 165 | 1 | 0.00 | 90668 | 99.40 |
| 168 | 2 | 0.00 | 90670 | 99.40 |
| 170 | 3 | 0.00 | 90673 | 99.40 |
| 175 | 18 | 0.02 | 90691 | 99.42 |
| 176 | 4 | 0.00 | 90695 | 99.43 |
| 177 | 1 | 0.00 | 90696 | 99.43 |
| 180 | 79 | 0.09 | 90775 | 99.51 |
| 181 | 2 | 0.00 | 90777 | 99.52 |
| 182 | 3 | 0.00 | 90780 | 99.52 |
| 183 | 6 | 0.01 | 90786 | 99.53 |
| 185 | 3 | 0.00 | 90789 | 99.53 |
| 187 | 2 | 0.00 | 90791 | 99.53 |
| 188 | 1 | 0.00 | 90792 | 99.53 |
| 190 | 1 | 0.00 | 90793 | 99.53 |
| 200 | 71 | 0.08 | 90864 | 99.61 |
| 204 | 1 | 0.00 | 90865 | 99.61 |
| 208 | 9 | 0.01 | 90874 | 99.62 |
| 210 | 4 | 0.00 | 90878 | 99.63 |
| 212 | 1 | 0.00 | 90879 | 99.63 |
| 213 | 1 | 0.00 | 90880 | 99.63 |


| EDAYSICK | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 222 | 1 | 0.00 | 90881 | 99.63 |
| 240 | 11 | 0.01 | 90892 | 99.64 |
| 250 | 15 | 0.02 | 90907 | 99.66 |
| 252 | 2 | 0.00 | 90909 | 99.66 |
| 254 | 2 | 0.00 | 90911 | 99.66 |
| 255 | 1 | 0.00 | 90912 | 99.66 |
| 256 | 4 | 0.00 | 90916 | 99.67 |
| 260 | 4 | 0.00 | 90920 | 99.67 |
| 270 | 5 | 0.01 | 90925 | 99.68 |
| 275 | 1 | 0.00 | 90926 | 99.68 |
| 280 | 5 | 0.01 | 90931 | 99.68 |
| 284 | 1 | 0.00 | 90932 | 99.69 |
| 292 | 1 | 0.00 | 90933 | 99.69 |
| 300 | 56 | 0.06 | 90989 | 99.75 |
| 305 | 1 | 0.00 | 90990 | 99.75 |
| 312 | 2 | 0.00 | 90992 | 99.75 |
| 320 | 2 | 0.00 | 90994 | 99.75 |
| 330 | 2 | 0.00 | 90996 | 99.76 |
| 340 | 2 | 0.00 | 90998 | 99.76 |
| 350 | 8 | 0.01 | 91006 | 99.77 |
| 352 | 4 | 0.00 | 91010 | 99.77 |
| 355 | 1 | 0.00 | 91011 | 99.77 |
| 360 | 13 | 0.01 | 91024 | 99.79 |
| 361 | 1 | 0.00 | 91025 | 99.79 |
| 365 | 194 | 0.21 | 91219 | 100.00 |
| ADAYSICK | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 87088 \\ 4131 \end{array}$ | $\begin{array}{r} 95.47 \\ 4.53 \end{array}$ | $\begin{aligned} & 87088 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 95.47 \\ 100.00 \end{array}$ |
| AMDPAY | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 78261 | 85.79 | 78261 | 85.79 |
| 1 | 8471 | 9.29 | 86732 | 95.08 |
| 3 | 4487 | 4.92 | 91219 | 100.00 |
| EREIMB | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 37226 | 40.81 | 37226 | 40.81 |
| 1 | 52843 | 57.93 | 90069 | 98.74 |
| 2 | 971 | 1.06 | 91040 | 99.80 |
| 3 | 179 | 0.20 | 91219 | 100.00 |


|  |  |  | Cumulative | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| AREIMB | Frequency | Percent | Crequency <br> Frercent |  |
| 0 | 86299 | 94.61 | 86299 | 94.61 |
| 1 | 4920 | 5.39 | 91219 | 100.00 |


|  |  |  | Cumulative | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| AREIMBUR | Frequency | Percent | Frequency | Percent |


|  |  |  | Cumulative <br> EHSPSTAS | Frequency |
| :---: | :---: | :---: | :---: | :---: | Percent | Frequency | Percent |
| :---: | :---: | :---: |


| AHSPSTAS | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| $---------------------------------------------------------~$ |  |  |  |  |
| 0 | 89996 | 98.66 | 89996 | 98.66 |
| 1 | 252 | 0.28 | 90248 | 98.94 |
| 3 | 971 | 1.06 | 91219 | 100.00 |


| EPRSDRGS | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 80595 | 88.35 | 80595 | 88.35 |
| 1 | 3398 | 3.73 | 83993 | 92.08 |
| 2 | 7226 | 7.92 | 91219 | 100.00 |


| APRSDRGS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 89954 | 98.61 | 89954 | 98.61 |
| 1 | 291 | 0.32 | 90245 | 98.93 |
| 3 | 974 | 1.07 | 91219 | 100.00 |


| EVSDENTS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 80595 | 88.35 | 80595 | 88.35 |
| 1 | 6547 | 7.18 | 87142 | 95.53 |
| 2 | 4077 | 4.47 | 91219 | 100.00 |


| AVSDENTS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 88700 | 97.24 | 88700 | 97.24 |
| 1 | 309 | 0.34 | 89009 | 97.58 |
| 3 | 2210 | 2.42 | 91219 | 100.00 |
| EVSDOCS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 80595 | 88.35 | 80595 | 88.35 |
| 1 | 7683 | 8.42 | 88278 | 96.78 |
| 2 | 2941 | 3.22 | 91219 | 100.00 |
| AVSDOCS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 89881 | 98.53 | 89881 | 98.53 |
| 1 | 359 | 0.39 | 90240 | 98.93 |
| 3 | 979 | 1.07 | 91219 | 100.00 |
| ENOWKYR | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| -1 | 85728 | 93.98 | 85728 | 93.98 |
| 1 | 5119 | 5.61 | 90847 | 99.59 |
| 2 | 372 | 0.41 | 91219 | 100.00 |
| ANOWKYR | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| $\begin{aligned} & 0 \\ & 2 \end{aligned}$ | $\begin{array}{r} 90802 \\ 417 \end{array}$ | $\begin{array}{r} 99.54 \\ 0.46 \end{array}$ | $\begin{aligned} & 90802 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 99.54 \\ 100.00 \end{array}$ |
| EWKFUTR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 90847 | 99.59 | 90847 | 99.59 |
| 1 | 153 | 0.17 | 91000 | 99.76 |
| 2 | 219 | 0.24 | 91219 | 100.00 |
| AWKFUTR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 91151 | 99.93 | 91151 | 99.93 |
| 1 | 68 | 0.07 | 91219 | 100.00 |


| ENOINDNT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 87147 | 95.54 | 87147 | 95.54 |
| 1 | 1568 | 1.72 | 88715 | 97.25 |
| 2 | 2504 | 2.75 | 91219 | 100.00 |
| ANOINDNT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $0$ | $\begin{array}{r} 90462 \\ 757 \end{array}$ | $99.17$ | $\begin{aligned} & 90462 \\ & 91219 \end{aligned}$ | $99.17$ |
| $1$ | $757$ | $0.83$ | $91219$ | $100.00$ |
| ENOINDOC | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 85095 | 93.29 | 85095 | 93.29 |
| 1 | 3197 | 3.50 | 88292 | 96.79 |
| 2 | 2927 | 3.21 | 91219 | 100.00 |
| ANOINDOC | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 90114 | 98.79 | 90114 | 98.79 |
| 1 | 1105 | 1.21 | 91219 | 100.00 |
| ENOINTRT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 88022 | 96.50 | 88022 | 96.50 |
| 1 | 2259 | 2.48 | 90281 | 98.97 |
| 2 | 938 | 1.03 | 91219 | 100.00 |
| ANOINTRT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 90671 | 99.40 | 90671 | 99.40 |
| 1 | 548 | 0.60 | 91219 | 100.00 |


| ENOINCHK | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 88022 | 96.50 | 88022 | 96.50 |
| 1 | 1506 | 1.65 | 89528 | 98.15 |
| 2 | 1691 | 1.85 | 91219 | 100.00 |
| ANOINCHK | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 90671 | 99.40 | 90671 | 99.40 |
| 1 | 548 | 0.60 | 91219 | 100.00 |
| ENOINDRG | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 88022 | 96.50 | 88022 | 96.50 |
| 1 | 48 | 0.05 | 88070 | 96.55 |
| 2 | 3149 | 3.45 | 91219 | 100.00 |


| ANOINDRG | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 90670 | 99.40 | 90670 | 99.40 |
| 1 | 549 | 0.60 | 91219 | 100.00 |


|  |  |  | Cumulative <br> ENOINPAY | Frequency |
| :---: | :---: | :---: | :---: | :---: |$\quad$| Cumulative |
| :---: |


|  |  |  | Cumulative | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| ANOINPAY | Frequency | Percent | Frequency | Percent |


| ENOINDIS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 88060 | 96.54 | 88060 | 96.54 |
| 1 | 1779 | 1.95 | 89839 | 98.49 |
| 2 | 1061 | 1.16 | 90900 | 99.65 |
| 3 | 319 | 0.35 | 91219 | 100.00 |


| ANOINDIS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 90636 | 99.36 | 90636 | 99.36 |
| 1 | 583 | 0.64 | 91219 | 100.00 |
| ENOININC | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 90900 | 99.65 | 90900 | 99.65 |
| 1 | 95 | 0.10 | 90995 | 99.75 |
| 2 | 224 | 0.25 | 91219 | 100.00 |


|  |  |  | Cumulative | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| ANOININC | Frequency | Percent | Frequency | Percent |


| ENOINCLN | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| $---------------------------------------------------------~$ |  |  |  |  |
| -1 | 87264 | 95.66 | 87264 | 95.66 |
| 1 | 1209 | 1.33 | 88473 | 96.99 |
| 2 | 2746 | 3.01 | 91219 | 100.00 |


|  |  | Frequency | Percent | Cumulative <br> Frequency |
| :---: | :---: | :---: | :---: | :---: |
| ENOINER | Frequlative | Percent |  |  |


| ENOINHSP | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| $--------------------------------------------------------~$ |  |  |  |  |
| -1 | 87264 | 95.66 | 87264 | 95.66 |
| 1 | 394 | 0.43 | 87658 | 96.10 |
| 2 | 3561 | 3.90 | 91219 | 100.00 |


| ENOINVA | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| $-----------------------------------------------------------~$ |  |  |  |  |
| -1 | 87264 | 95.66 | 87264 | 95.66 |
| 1 | 109 | 0.12 | 87373 | 95.78 |
| 2 | 3846 | 4.22 | 91219 | 100.00 |


| ENOINDR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 87264 | 95.66 | 87264 | 95.66 |
| 1 | 1761 | 1.93 | 89025 | 97.59 |
| 2 | 2194 | 2.41 | 91219 | 100.00 |
| ENOINDDS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 87264 | 95.66 | 87264 | 95.66 |
| 1 | 819 | 0.90 | 88083 | 96.56 |
| 2 | 3136 | 3.44 | 91219 | 100.00 |


| ENOINOTH | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| $----------------------------------------------------------~$ |  |  |  |  |
| -1 | 87264 | 95.66 | 87264 | 95.66 |
| 1 | 170 | 0.19 | 87434 | 95.85 |
| 2 | 3785 | 4.15 | 91219 | 100.00 |


| ANOINLOC | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 90519 | 99.23 | 90519 | 99.23 |
| 1 | 700 | 0.77 | 91219 | 100.00 |


| EAPVUNV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 18750 | 20.55 | 18750 | 20.55 |
| 1 | 72469 | 79.45 | 91219 | 100.00 |


| EPVWK1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 47064 | 51.59 | 47064 | 51.59 |
| 1 | 35715 | 39.15 | 82779 | 90.75 |
| 2 | 8440 | 9.25 | 91219 | 100.00 |


| EPVWK2 | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| $--------------------------------------------------------~$ |  |  |  |  |
| -1 | 47064 | 51.59 | 47064 | 51.59 |
| 1 | 2808 | 3.08 | 49872 | 54.67 |
| 2 | 41347 | 45.33 | 91219 | 100.00 |


| EPVWK3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 47064 | 51.59 | 47064 | 51.59 |
| 1 | 2151 | 2.36 | 49215 | 53.95 |
| 2 | 42004 | 46.05 | 91219 | 100.00 |
| EPVWK 4 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 47064 | 51.59 | 47064 | 51.59 |
| 1 | 1991 | 2.18 | 49055 | 53.78 |
| 2 | 42164 | 46.22 | 91219 | 100.00 |
| EPVWK5 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 47064 | 51.59 | 47064 | 51.59 |
| 1 | 2479 | 2.72 | 49543 | 54.31 |
| 2 | 41676 | 45.69 | 91219 | 100.00 |
| APVWK | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $0$ | $85928$ | $94.20$ | $85928$ | $94.20$ |
| $1$ | $5291$ | $5.80$ | $91219$ | $100.00$ |
| APVMILWK | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| 0 | 84527 | 92.66 | 84527 | 92.66 |
| 1 | 6692 | 7.34 | 91219 | 100.00 |


| EPVPAPRK | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 55504 | 60.85 | 55504 | 60.85 |
| 1 | 2368 | 2.60 | 57872 | 63.44 |
| 2 | 33347 | 36.56 | 91219 | 100.00 |


| APVPAPRK | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 86691 | 95.04 | 86691 | 95.04 |
| 1 | 4528 | 4.96 | 91219 | 100.00 |


| APVPAYWK | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 90700 \\ 519 \end{array}$ | $\begin{array}{r} 99.43 \\ 0.57 \end{array}$ | $\begin{aligned} & 90700 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 99.43 \\ 100.00 \end{array}$ |
| APVCOMUT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 89721 \\ 1498 \end{array}$ | $\begin{array}{r} 98.36 \\ 1.64 \end{array}$ | $\begin{aligned} & 89721 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 98.36 \\ 100.00 \end{array}$ |
| EPVWKEXP | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{array}{r} -1 \\ 1 \\ 2 \end{array}$ | $\begin{array}{r} 51740 \\ 7297 \\ 32182 \end{array}$ | $\begin{array}{r} 56.72 \\ 8.00 \\ 35.28 \end{array}$ | $\begin{aligned} & 51740 \\ & 59037 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 56.72 \\ 64.72 \\ 100.00 \end{array}$ |
| APVWKEXP | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 86390 \\ 4829 \end{array}$ | $\begin{array}{r} 94.71 \\ 5.29 \end{array}$ | $\begin{aligned} & 86390 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 94.71 \\ 100.00 \end{array}$ |
| APVANEXP | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 89625 \\ 1594 \end{array}$ | $\begin{array}{r} 98.25 \\ 1.75 \end{array}$ | $\begin{aligned} & 89625 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 98.25 \\ 100.00 \end{array}$ |
| EPVCHILD | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{array}{r} -1 \\ 1 \\ 2 \end{array}$ | $\begin{array}{r} 18750 \\ 2193 \\ 70276 \end{array}$ | $\begin{array}{r} 20.55 \\ 2.40 \\ 77.04 \end{array}$ | $\begin{aligned} & 18750 \\ & 20943 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 20.55 \\ 22.96 \\ 100.00 \end{array}$ |
| APVCHILD | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 83670 \\ 7549 \end{array}$ | $\begin{array}{r} 91.72 \\ 8.28 \end{array}$ | $\begin{aligned} & 83670 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 91.72 \\ 100.00 \end{array}$ |


| EPVMANCD | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 89026 | 97.60 | 89026 | 97.60 |
| 1 | 1298 | 1.42 | 90324 | 99.02 |
| 2 | 607 | 0.67 | 90931 | 99.68 |
| 3 | 176 | 0.19 | 91107 | 99.88 |
| 4 | 61 | 0.07 | 91168 | 99.94 |
| 5 | 30 | 0.03 | 91198 | 99.98 |
| 6 | 13 | 0.01 | 91211 | 99.99 |
| 7 | 1 | 0.00 | 91212 | 99.99 |
| 8 | 3 | 0.00 | 91215 | 100.00 |
| 9 | 2 | 0.00 | 91217 | 100.00 |
| 10 | 1 | 0.00 | 91218 | 100.00 |
| 12 | 1 | 0.00 | 91219 | 100.00 |
| APVMANCD | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 90963 \\ 256 \end{array}$ | $\begin{array}{r} 99.72 \\ 0.28 \end{array}$ | $\begin{aligned} & 90963 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 99.72 \\ 100.00 \end{array}$ |
| EPVMOSUP | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{array}{r} -1 \\ 1 \\ 2 \end{array}$ | 89026 1001 1192 | $\begin{array}{r} 97.60 \\ 1.10 \\ 1.31 \end{array}$ |  | $\begin{array}{r} 97.60 \\ 98.69 \\ 100.00 \end{array}$ |
| APVMOSUP | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 90941 \\ 278 \end{array}$ | $\begin{array}{r} 99.70 \\ 0.30 \end{array}$ | $\begin{aligned} & 90941 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 99.70 \\ 100.00 \end{array}$ |
| APVCHPA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $0$ | $\begin{array}{r} 91008 \\ 211 \end{array}$ | $99.77$ | $\begin{aligned} & 91008 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 99.77 \end{array}$ |
| 1 | 211 | 0.23 | $91219$ | $100.00$ |
| EPVCCARR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 84016 | 92.10 | 84016 | 92.10 |
| 1 | 1939 | 2.13 | 85955 | 94.23 |
| 2 | 5264 | 5.77 | 91219 | 100.00 |


| APVCCARR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 1 | $\begin{array}{r} 90388 \\ 831 \end{array}$ | $\begin{array}{r} 99.09 \\ 0.91 \end{array}$ | $\begin{aligned} & 90388 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 99.09 \\ 100.00 \end{array}$ |
| APVCCFP1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 90913 \\ 306 \end{array}$ | $\begin{array}{r} 99.66 \\ 0.34 \end{array}$ | $\begin{aligned} & 90913 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 99.66 \\ 100.00 \end{array}$ |
| APVCCFP2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 90914 \\ 305 \end{array}$ | $\begin{array}{r} 99.67 \\ 0.33 \end{array}$ | $\begin{aligned} & 90914 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 99.67 \\ 100.00 \end{array}$ |
| APVCCFP3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 90916 \\ 303 \end{array}$ | $\begin{array}{r} 99.67 \\ 0.33 \end{array}$ | $\begin{aligned} & 90916 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 99.67 \\ 100.00 \end{array}$ |
| APVCCFP 4 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 90914 \\ 305 \end{array}$ | $\begin{array}{r} 99.67 \\ 0.33 \end{array}$ | $\begin{aligned} & 90914 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 99.67 \\ 100.00 \end{array}$ |
| EPVCCOTH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{array}{r} -1 \\ 1 \\ 2 \end{array}$ | $\begin{array}{r} 84016 \\ 366 \\ 6837 \end{array}$ | $\begin{array}{r} 92.10 \\ 0.40 \\ 7.50 \end{array}$ | $\begin{aligned} & 84016 \\ & 84382 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 92.10 \\ 92.50 \\ 100.00 \end{array}$ |
| APVCCOTH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 1 | $\begin{array}{r} 90405 \\ 814 \end{array}$ | $\begin{array}{r} 99.11 \\ 0.89 \end{array}$ | $\begin{aligned} & 90405 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 99.11 \\ 100.00 \end{array}$ |


| EPVCWHO1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 90853 | 99.60 | 90853 | 99.60 |
| 1 | 225 | 0.25 | 91078 | 99.85 |
| 2 | 141 | 0.15 | 91219 | 100.00 |
| EPVCWHO2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 90853 | 99.60 | 90853 | 99.60 |
| 1 | 47 | 0.05 | 90900 | 99.65 |
| 2 | 319 | 0.35 | 91219 | 100.00 |
| EPVCWHO3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 90853 | 99.60 | 90853 | 99.60 |
| 1 | 14 | 0.02 | 90867 | 99.61 |
| 2 | 352 | 0.39 | 91219 | 100.00 |
| EPVCWHO4 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 90853 | 99.60 | 90853 | 99.60 |
| 1 | 77 | 0.08 | 90930 | 99.68 |
| 2 | 289 | 0.32 | 91219 | 100.00 |
| EPVCWHO5 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 90853 | 99.60 | 90853 | 99.60 |
| 1 | 12 | 0.01 | 90865 | 99.61 |
| 2 | 354 | 0.39 | 91219 | 100.00 |
| APVCWHO | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 91169 | 99.95 | 91169 | 99.95 |
| 1 | 50 | 0.05 | 91219 | 100.00 |


| EPVDAYS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 89504 | 98.12 | 89504 | 98.12 |
| 0 | 573 | 0.63 | 90077 | 98.75 |
| 1 | 48 | 0.05 | 90125 | 98.80 |
| 2 | 51 | 0.06 | 90176 | 98.86 |
| 3 | 24 | 0.03 | 90200 | 98.88 |
| 4 | 36 | 0.04 | 90236 | 98.92 |
| 5 | 40 | 0.04 | 90276 | 98.97 |
| 6 | 22 | 0.02 | 90298 | 98.99 |
| 7 | 59 | 0.06 | 90357 | 99.06 |
| 8 | 52 | 0.06 | 90409 | 99.11 |
| 9 | 5 | 0.01 | 90414 | 99.12 |
| 10 | 34 | 0.04 | 90448 | 99.15 |
| 12 | 41 | 0.04 | 90489 | 99.20 |
| 13 | 1 | 0.00 | 90490 | 99.20 |
| 14 | 18 | 0.02 | 90508 | 99.22 |
| 15 | 21 | 0.02 | 90529 | 99.24 |
| 16 | 95 | 0.10 | 90624 | 99.35 |
| 17 | 2 | 0.00 | 90626 | 99.35 |
| 18 | 6 | 0.01 | 90632 | 99.36 |
| 20 | 40 | 0.04 | 90672 | 99.40 |
| 21 | 10 | 0.01 | 90682 | 99.41 |
| 24 | 28 | 0.03 | 90710 | 99.44 |
| 25 | 24 | 0.03 | 90734 | 99.47 |
| 26 | 3 | 0.00 | 90737 | 99.47 |
| 28 | 13 | 0.01 | 90750 | 99.49 |
| 29 | 1 | 0.00 | 90751 | 99.49 |
| 30 | 40 | 0.04 | 90791 | 99.53 |
| 31 | 5 | 0.01 | 90796 | 99.54 |
| 32 | 61 | 0.07 | 90857 | 99.60 |
| 33 | 2 | 0.00 | 90859 | 99.61 |
| 34 | 7 | 0.01 | 90866 | 99.61 |
| 35 | 12 | 0.01 | 90878 | 99.63 |
| 36 | 10 | 0.01 | 90888 | 99.64 |
| 38 | 1 | 0.00 | 90889 | 99.64 |
| 39 | 1 | 0.00 | 90890 | 99.64 |
| 40 | 32 | 0.04 | 90922 | 99.67 |
| 42 | 7 | 0.01 | 90929 | 99.68 |
| 44 | 1 | 0.00 | 90930 | 99.68 |
| 45 | 11 | 0.01 | 90941 | 99.70 |
| 46 | 1 | 0.00 | 90942 | 99.70 |
| 47 | 2 | 0.00 | 90944 | 99.70 |
| 48 | 35 | 0.04 | 90979 | 99.74 |
| 50 | 19 | 0.02 | 90998 | 99.76 |
| 52 | 6 | 0.01 | 91004 | 99.76 |
| 53 | 1 | 0.00 | 91005 | 99.77 |
| 54 | 1 | 0.00 | 91006 | 99.77 |
| 55 | 1 | 0.00 | 91007 | 99.77 |
| 56 | 4 | 0.00 | 91011 | 99.77 |
| 60 | 53 | 0.06 | 91064 | 99.83 |
| 62 | 2 | 0.00 | 91066 | 99.83 |


| EPVDAYS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 64 | 15 | 0.02 | 91081 | 99.85 |
| 65 | 4 | 0.00 | 91085 | 99.85 |
| 67 | 1 | 0.00 | 91086 | 99.85 |
| 68 | 3 | 0.00 | 91089 | 99.86 |
| 70 | 4 | 0.00 | 91093 | 99.86 |
| 72 | 3 | 0.00 | 91096 | 99.87 |
| 75 | 3 | 0.00 | 91099 | 99.87 |
| 76 | 1 | 0.00 | 91100 | 99.87 |
| 80 | 12 | 0.01 | 91112 | 99.88 |
| 84 | 1 | 0.00 | 91113 | 99.88 |
| 88 | 1 | 0.00 | 91114 | 99.88 |
| 90 | 20 | 0.02 | 91134 | 99.91 |
| 96 | 4 | 0.00 | 91138 | 99.91 |
| 98 | 2 | 0.00 | 91140 | 99.91 |
| 99 | 3 | 0.00 | 91143 | 99.92 |
| 100 | 8 | 0.01 | 91151 | 99.93 |
| 104 | 1 | 0.00 | 91152 | 99.93 |
| 108 | 1 | 0.00 | 91153 | 99.93 |
| 110 | 1 | 0.00 | 91154 | 99.93 |
| 112 | 4 | 0.00 | 91158 | 99.93 |
| 120 | 61 | 0.07 | 91219 | 100.00 |
| EPVWEEKS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 91020 | 99.78 | 91020 | 99.78 |
| 0 | 4 | 0.00 | 91024 | 99.79 |
| 1 | 23 | 0.03 | 91047 | 99.81 |
| 2 | 39 | 0.04 | 91086 | 99.85 |
| 3 | 30 | 0.03 | 91116 | 99.89 |
| 4 | 20 | 0.02 | 91136 | 99.91 |
| 5 | 14 | 0.02 | 91150 | 99.92 |
| 6 | 20 | 0.02 | 91170 | 99.95 |
| 7 | 6 | 0.01 | 91176 | 99.95 |
| 8 | 16 | 0.02 | 91192 | 99.97 |
| 10 | 7 | 0.01 | 91199 | 99.98 |
| 11 | 1 | 0.00 | 91200 | 99.98 |
| 12 | 6 | 0.01 | 91206 | 99.99 |
| 13 | 2 | 0.00 | 91208 | 99.99 |
| 14 | 4 | 0.00 | 91212 | 99.99 |
| 15 | 1 | 0.00 | 91213 | 99.99 |
| 16 | 5 | 0.01 | 91218 | 100.00 |
| 17 | 1 | 0.00 | 91219 | 100.00 |


| EPVMNTHS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 90940 | 99.69 | 90940 | 99.69 |
| 0 | 2 | 0.00 | 90942 | 99.70 |
| 1 | 48 | 0.05 | 90990 | 99.75 |
| 2 | 97 | 0.11 | 91087 | 99.86 |
| 3 | 24 | 0.03 | 91111 | 99.88 |
| 4 | 108 | 0.12 | 91219 | 100.00 |
| APVDWM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 90833 \\ 386 \end{array}$ | $\begin{array}{r} 99.58 \\ 0.42 \end{array}$ | $\begin{aligned} & 90833 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 99.58 \\ 100.00 \end{array}$ |
| EPCWUNV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{array}{r} -1 \\ 1 \end{array}$ | $\begin{aligned} & 56201 \\ & 35018 \end{aligned}$ | $\begin{aligned} & 61.61 \\ & 38.39 \end{aligned}$ | $\begin{aligned} & 56201 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 61.61 \\ 100.00 \end{array}$ |
| EDAYCARE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 68539 | 75.14 | 68539 | 75.14 |
| 1 | 8451 | 9.26 | 76990 | 84.40 |
| 2 | 14229 | 15.60 | 91219 | 100.00 |
| ADAYCARE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 87753 | 96.20 | 87753 | 96.20 |
| 1 | 3466 | 3.80 | 91219 | 100.00 |


| ECAREMTH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 82768 | 90.74 | 82768 | 90.74 |
| 0 | 950 | 1.04 | 83718 | 91.78 |
| 1 | 351 | 0.38 | 84069 | 92.16 |
| 2 | 641 | 0.70 | 84710 | 92.86 |
| 3 | 596 | 0.65 | 85306 | 93.52 |
| 4 | 275 | 0.30 | 85581 | 93.82 |
| 5 | 143 | 0.16 | 85724 | 93.98 |
| 6 | 451 | 0.49 | 86175 | 94.47 |
| 7 | 104 | 0.11 | 86279 | 94.58 |
| 8 | 91 | 0.10 | 86370 | 94.68 |
| 9 | 83 | 0.09 | 86453 | 94.78 |
| 10 | 80 | 0.09 | 86533 | 94.86 |
| 11 | 34 | 0.04 | 86567 | 94.90 |
| 12 | 368 | 0.40 | 86935 | 95.30 |
| 13 | 32 | 0.04 | 86967 | 95.34 |
| 14 | 32 | 0.04 | 86999 | 95.37 |
| 15 | 37 | 0.04 | 87036 | 95.41 |
| 16 | 11 | 0.01 | 87047 | 95.43 |
| 17 | 17 | 0.02 | 87064 | 95.45 |
| 18 | 161 | 0.18 | 87225 | 95.62 |
| 19 | 7 | 0.01 | 87232 | 95.63 |
| 20 | 10 | 0.01 | 87242 | 95.64 |
| 21 | 6 | 0.01 | 87248 | 95.65 |
| 22 | 7 | 0.01 | 87255 | 95.65 |
| 23 | 6 | 0.01 | 87261 | 95.66 |
| 24 | 416 | 0.46 | 87677 | 96.12 |
| 25 | 23 | 0.03 | 87700 | 96.14 |
| 26 | 24 | 0.03 | 87724 | 96.17 |
| 27 | 35 | 0.04 | 87759 | 96.21 |
| 28 | 11 | 0.01 | 87770 | 96.22 |
| 29 | 20 | 0.02 | 87790 | 96.24 |
| 30 | 134 | 0.15 | 87924 | 96.39 |
| 31 | 1 | 0.00 | 87925 | 96.39 |
| 32 | 11 | 0.01 | 87936 | 96.40 |
| 33 | 19 | 0.02 | 87955 | 96.42 |
| 34 | 13 | 0.01 | 87968 | 96.44 |
| 35 | 12 | 0.01 | 87980 | 96.45 |
| 36 | 872 | 0.96 | 88852 | 97.41 |
| 37 | 53 | 0.06 | 88905 | 97.46 |
| 38 | 79 | 0.09 | 88984 | 97.55 |
| 39 | 44 | 0.05 | 89028 | 97.60 |
| 40 | 46 | 0.05 | 89074 | 97.65 |
| 41 | 44 | 0.05 | 89118 | 97.70 |
| 42 | 169 | 0.19 | 89287 | 97.88 |
| 43 | 22 | 0.02 | 89309 | 97.91 |
| 44 | 27 | 0.03 | 89336 | 97.94 |
| 45 | 25 | 0.03 | 89361 | 97.96 |
| 46 | 31 | 0.03 | 89392 | 98.00 |
| 47 | 32 | 0.04 | 89424 | 98.03 |
| 48 | 865 | 0.95 | 90289 | 98.98 |


| ECAREMTH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 49 | 65 | 0.07 | 90354 | 99.05 |
| 50 | 71 | 0.08 | 90425 | 99.13 |
| 51 | 39 | 0.04 | 90464 | 99.17 |
| 52 | 46 | 0.05 | 90510 | 99.22 |
| 53 | 45 | 0.05 | 90555 | 99.27 |
| 54 | 91 | 0.10 | 90646 | 99.37 |
| 55 | 18 | 0.02 | 90664 | 99.39 |
| 56 | 18 | 0.02 | 90682 | 99.41 |
| 57 | 24 | 0.03 | 90706 | 99.44 |
| 58 | 24 | 0.03 | 90730 | 99.46 |
| 59 | 12 | 0.01 | 90742 | 99.48 |
| 60 | 208 | 0.23 | 90950 | 99.71 |
| 61 | 15 | 0.02 | 90965 | 99.72 |
| 62 | 16 | 0.02 | 90981 | 99.74 |
| 63 | 16 | 0.02 | 90997 | 99.76 |
| 64 | 8 | 0.01 | 91005 | 99.77 |
| 65 | 5 | 0.01 | 91010 | 99.77 |
| 66 | 27 | 0.03 | 91037 | 99.80 |
| 67 | 6 | 0.01 | 91043 | 99.81 |
| 68 | 2 | 0.00 | 91045 | 99.81 |
| 69 | 2 | 0.00 | 91047 | 99.81 |
| 70 | 2 | 0.00 | 91049 | 99.81 |
| 71 | 2 | 0.00 | 91051 | 99.82 |
| 72 | 38 | 0.04 | 91089 | 99.86 |
| 73 | 2 | 0.00 | 91091 | 99.86 |
| 74 | 4 | 0.00 | 91095 | 99.86 |
| 75 | 11 | 0.01 | 91106 | 99.88 |
| 76 | 20 | 0.02 | 91126 | 99.90 |
| 77 | 8 | 0.01 | 91134 | 99.91 |
| 78 | 4 | 0.00 | 91138 | 99.91 |
| 80 | 2 | 0.00 | 91140 | 99.91 |
| 84 | 24 | 0.03 | 91164 | 99.94 |
| 86 | 1 | 0.00 | 91165 | 99.94 |
| 90 | 2 | 0.00 | 91167 | 99.94 |
| 92 | 1 | 0.00 | 91168 | 99.94 |
| 96 | 16 | 0.02 | 91184 | 99.96 |
| 97 | 1 | 0.00 | 91185 | 99.96 |
| 98 | 1 | 0.00 | 91186 | 99.96 |
| 102 | 1 | 0.00 | 91187 | 99.96 |
| 108 | 14 | 0.02 | 91201 | 99.98 |
| 110 | 1 | 0.00 | 91202 | 99.98 |
| 116 | 1 | 0.00 | 91203 | 99.98 |
| 120 | 5 | 0.01 | 91208 | 99.99 |
| 121 | 2 | 0.00 | 91210 | 99.99 |
| 132 | 1 | 0.00 | 91211 | 99.99 |
| 136 | 1 | 0.00 | 91212 | 99.99 |
| 137 | 1 | 0.00 | 91213 | 99.99 |
| 138 | 1 | 0.00 | 91214 | 99.99 |
| 144 | 2 | 0.00 | 91216 | 100.00 |


| ECAREMTH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 156 | 1 | 0.00 | 91217 | 100.00 |
| 168 | 1 | 0.00 | 91218 | 100.00 |
| 180 | 1 | 0.00 | 91219 | 100.00 |
| ACAREMTH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 90003 | 98.67 | 90003 | 98.67 |
| 1 | 1216 | 1.33 | 91219 | 100.00 |
| EHRSCARE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 82768 | 90.74 | 82768 | 90.74 |
| 1 | 19 | 0.02 | 82787 | 90.76 |
| 2 | 79 | 0.09 | 82866 | 90.84 |
| 3 | 110 | 0.12 | 82976 | 90.96 |
| 4 | 268 | 0.29 | 83244 | 91.26 |
| 5 | 167 | 0.18 | 83411 | 91.44 |
| 6 | 320 | 0.35 | 83731 | 91.79 |
| 7 | 90 | 0.10 | 83821 | 91.89 |
| 8 | 378 | 0.41 | 84199 | 92.30 |
| 9 | 164 | 0.18 | 84363 | 92.48 |
| 10 | 290 | 0.32 | 84653 | 92.80 |
| 11 | 3 | 0.00 | 84656 | 92.81 |
| 12 | 229 | 0.25 | 84885 | 93.06 |
| 13 | 18 | 0.02 | 84903 | 93.08 |
| 14 | 16 | 0.02 | 84919 | 93.09 |
| 15 | 442 | 0.48 | 85361 | 93.58 |
| 16 | 144 | 0.16 | 85505 | 93.74 |
| 17 | 23 | 0.03 | 85528 | 93.76 |
| 18 | 39 | 0.04 | 85567 | 93.80 |
| 19 | 1 | 0.00 | 85568 | 93.81 |
| 20 | 830 | 0.91 | 86398 | 94.71 |
| 21 | 13 | 0.01 | 86411 | 94.73 |
| 22 | 22 | 0.02 | 86433 | 94.75 |
| 23 | 3 | 0.00 | 86436 | 94.76 |
| 24 | 120 | 0.13 | 86556 | 94.89 |
| 25 | 281 | 0.31 | 86837 | 95.20 |
| 26 | 3 | 0.00 | 86840 | 95.20 |
| 27 | 11 | 0.01 | 86851 | 95.21 |
| 28 | 22 | 0.02 | 86873 | 95.24 |
| 29 | 5 | 0.01 | 86878 | 95.24 |
| 30 | 626 | 0.69 | 87504 | 95.93 |
| 32 | 103 | 0.11 | 87607 | 96.04 |
| 33 | 13 | 0.01 | 87620 | 96.05 |
| 34 | 8 | 0.01 | 87628 | 96.06 |
| 35 | 336 | 0.37 | 87964 | 96.43 |
| 36 | 29 | 0.03 | 87993 | 96.46 |


| EHRSCARE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 37 | 11 | 0.01 | 88004 | 96.48 |
| 38 | 27 | 0.03 | 88031 | 96.51 |
| 40 | 2294 | 2.51 | 90325 | 99.02 |
| 41 | 3 | 0.00 | 90328 | 99.02 |
| 42 | 20 | 0.02 | 90348 | 99.05 |
| 43 | 8 | 0.01 | 90356 | 99.05 |
| 44 | 10 | 0.01 | 90366 | 99.06 |
| 45 | 436 | 0.48 | 90802 | 99.54 |
| 48 | 22 | 0.02 | 90824 | 99.57 |
| 49 | 4 | 0.00 | 90828 | 99.57 |
| 50 | 319 | 0.35 | 91147 | 99.92 |
| 52 | 3 | 0.00 | 91150 | 99.92 |
| 53 | 4 | 0.00 | 91154 | 99.93 |
| 54 | 3 | 0.00 | 91157 | 99.93 |
| 55 | 25 | 0.03 | 91182 | 99.96 |
| 56 | 2 | 0.00 | 91184 | 99.96 |
| 60 | 18 | 0.02 | 91202 | 99.98 |
| 70 | 6 | 0.01 | 91208 | 99.99 |
| 72 | 1 | 0.00 | 91209 | 99.99 |
| 78 | 2 | 0.00 | 91211 | 99.99 |
| 80 | 1 | 0.00 | 91212 | 99.99 |
| 99 | 7 | 0.01 | 91219 | 100.00 |
| AHRSCARE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 1 | $\begin{array}{r} 89539 \\ 1680 \end{array}$ | $98.16$ | $\begin{aligned} & 89539 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 98.16 \end{array}$ |
| 1 | 1680 | 1.84 | $91219$ | $100.00$ |
| ELIVAPAT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 68539 | 75.14 | 68539 | 75.14 |
| 1 | 1166 | 1.28 | 69705 | 76.42 |
| 2 | 21514 | 23.58 | 91219 | 100.00 |
| ALIVAPAT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 87879 | 96.34 | 87879 | 96.34 |
| 1 | 3340 | 3.66 | 91219 | 100.00 |


| ENOTABLE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 90053 | 98.72 | 90053 | 98.72 |
| 1 | 244 | 0.27 | 90297 | 98.99 |
| 2 | 856 | 0.94 | 91153 | 99.93 |
| 3 | 66 | 0.07 | 91219 | 100.00 |
| ANOTABLE | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| 0 | 91031 188 | 99.79 | $\begin{aligned} & 91031 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 99.79 \\ 100.00 \end{array}$ |
| 1 | 188 | 0.21 | $91219$ | $100.00$ |
| EPASTMON | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 90909 | 99.66 | 90909 | 99.66 |
| 1 | 84 | 0.09 | 90993 | 99.75 |
| 2 | 226 | 0.25 | 91219 | 100.00 |
| APASTMON | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| 0 | 91155 | 99.93 | 91155 | 99.93 |
| 1 | 64 | 0.07 | 91219 | 100.00 |
| EOUTING | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 76316 | 83.66 | 76316 | 83.66 |
| 0 | 738 | 0.81 | 77054 | 84.47 |
| 1 | 334 | 0.37 | 77388 | 84.84 |
| 2 | 906 | 0.99 | 78294 | 85.83 |
| 3 | 858 | 0.94 | 79152 | 86.77 |
| 4 | 1884 | 2.07 | 81036 | 88.84 |
| 5 | 1255 | 1.38 | 82291 | 90.21 |
| 6 | 607 | 0.67 | 82898 | 90.88 |
| 7 | 543 | 0.60 | 83441 | 91.47 |
| 8 | 1022 | 1.12 | 84463 | 92.59 |
| 9 | 71 | 0.08 | 84534 | 92.67 |
| 10 | 1465 | 1.61 | 85999 | 94.28 |
| 11 | 23 | 0.03 | 86022 | 94.30 |
| 12 | 698 | 0.77 | 86720 | 95.07 |
| 13 | 24 | 0.03 | 86744 | 95.09 |
| 14 | 60 | 0.07 | 86804 | 95.16 |
| 15 | 895 | 0.98 | 87699 | 96.14 |
| 16 | 206 | 0.23 | 87905 | 96.37 |
| 17 | 26 | 0.03 | 87931 | 96.40 |


| EOUTING | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 18 | 47 | 0.05 | 87978 | 96.45 |
| 19 | 12 | 0.01 | 87990 | 96.46 |
| 20 | 1210 | 1.33 | 89200 | 97.79 |
| 21 | 19 | 0.02 | 89219 | 97.81 |
| 22 | 15 | 0.02 | 89234 | 97.82 |
| 23 | 10 | 0.01 | 89244 | 97.83 |
| 24 | 34 | 0.04 | 89278 | 97.87 |
| 25 | 298 | 0.33 | 89576 | 98.20 |
| 26 | 4 | 0.00 | 89580 | 98.20 |
| 27 | 10 | 0.01 | 89590 | 98.21 |
| 28 | 51 | 0.06 | 89641 | 98.27 |
| 29 | 6 | 0.01 | 89647 | 98.28 |
| 30 | 1258 | 1.38 | 90905 | 99.66 |
| 31 | 35 | 0.04 | 90940 | 99.69 |
| 32 | 8 | 0.01 | 90948 | 99.70 |
| 33 | 2 | 0.00 | 90950 | 99.71 |
| 34 | 3 | 0.00 | 90953 | 99.71 |
| 35 | 33 | 0.04 | 90986 | 99.74 |
| 36 | 2 | 0.00 | 90988 | 99.75 |
| 38 | 4 | 0.00 | 90992 | 99.75 |
| 40 | 63 | 0.07 | 91055 | 99.82 |
| 44 | 1 | 0.00 | 91056 | 99.82 |
| 45 | 20 | 0.02 | 91076 | 99.84 |
| 48 | 3 | 0.00 | 91079 | 99.85 |
| 49 | 3 | 0.00 | 91082 | 99.85 |
| 50 | 72 | 0.08 | 91154 | 99.93 |
| 52 | 1 | 0.00 | 91155 | 99.93 |
| 54 | 2 | 0.00 | 91157 | 99.93 |
| 60 | 33 | 0.04 | 91190 | 99.97 |
| 65 | 1 | 0.00 | 91191 | 99.97 |
| 70 | 1 | 0.00 | 91192 | 99.97 |
| 75 | 2 | 0.00 | 91194 | 99.97 |
| 80 | 3 | 0.00 | 91197 | 99.98 |
| 88 | 1 | 0.00 | 91198 | 99.98 |
| 90 | 4 | 0.00 | 91202 | 99.98 |
| 95 | 1 | 0.00 | 91203 | 99.98 |
| 99 | 16 | 0.02 | 91219 | 100.00 |
| AOUTING | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 88397 | 96.91 | 88397 | 96.91 |
| 1 | 2822 | 3.09 | 91219 | 100.00 |


|  |  |  | Cumulative | Cumulative |
| :---: | ---: | :---: | :---: | :---: |
| ETOTREAD | Frequency | Percent | Frequency | Percent |
| -1 | 76316 | 83.66 | 76316 | 83.66 |
| 0 | 2692 | 2.95 | 79008 | 86.61 |
| 1 | 651 | 0.71 | 79659 | 87.33 |
| 2 | 1318 | 1.44 | 80977 | 88.77 |
| 3 | 1361 | 1.49 | 82338 | 90.26 |
| 4 | 1073 | 1.18 | 83411 | 91.44 |
| 5 | 1760 | 1.93 | 85171 | 93.37 |
| 6 | 364 | 0.40 | 85535 | 93.77 |
| 7 | 4281 | 4.69 | 89816 | 98.46 |
| 8 | 123 | 0.13 | 89939 | 98.60 |
| 9 | 46 | 0.05 | 89985 | 98.65 |
| 10 | 372 | 0.41 | 90357 | 99.06 |
| 11 | 14 | 0.02 | 90371 | 99.07 |
| 12 | 102 | 0.11 | 90473 | 99.18 |
| 13 | 3 | 0.00 | 90476 | 99.19 |
| 14 | 15 | 0.24 | 90691 | 99.42 |
| 15 | 14 | 0.10 | 90786 | 99.53 |
| 16 | 1 | 0 | 0.01 | 91219 |


| ATOTREAD | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 88089 | 96.57 | 88089 | 96.57 |
| 3 | 3130 | 3.43 | 91219 | 100.00 |
| EPARREAD | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 76316 | 83.66 | 76316 | 83.66 |
| 0 | 3188 | 3.49 | 79504 | 87.16 |
| 1 | 897 | 0.98 | 80401 | 88.14 |
| 2 | 1574 | 1.73 | 81975 | 89.87 |
| 3 | 1667 | 1.83 | 83642 | 91.69 |
| 4 | 1235 | 1.35 | 84877 | 93.05 |
| 5 | 1721 | 1.89 | 86598 | 94.93 |
| 6 | 305 | 0.33 | 86903 | 95.27 |
| 7 | 3526 | 3.87 | 90429 | 99.13 |
| 8 | 85 | 0.09 | 90514 | 99.23 |
| 9 | 11 | 0.01 | 90525 | 99.24 |
| 10 | 249 | 0.27 | 90774 | 99.51 |
| 11 | 6 | 0.01 | 90780 | 99.52 |
| 12 | 57 | 0.06 | 90837 | 99.58 |
| 13 | 1 | 0.00 | 90838 | 99.58 |
| 14 | 89 | 0.10 | 90927 | 99.68 |
| 15 | 65 | 0.07 | 90992 | 99.75 |
| 16 | 4 | 0.00 | 90996 | 99.76 |
| 17 | 3 | 0.00 | 90999 | 99.76 |
| 18 | 6 | 0.01 | 91005 | 99.77 |
| 19 | 4 | 0.00 | 91009 | 99.77 |
| 20 | 84 | 0.09 | 91093 | 99.86 |
| 21 | 29 | 0.03 | 91122 | 99.89 |
| 22 | 2 | 0.00 | 91124 | 99.90 |
| 25 | 17 | 0.02 | 91141 | 99.91 |
| 27 | 2 | 0.00 | 91143 | 99.92 |
| 28 | 4 | 0.00 | 91147 | 99.92 |
| 30 | 51 | 0.06 | 91198 | 99.98 |
| 31 | 2 | 0.00 | 91200 | 99.98 |
| 33 | 1 | 0.00 | 91201 | 99.98 |
| 35 | 3 | 0.00 | 91204 | 99.98 |
| 50 | 1 | 0.00 | 91205 | 99.98 |
| 52 | 1 | 0.00 | 91206 | 99.99 |
| 75 | 1 | 0.00 | 91207 | 99.99 |
| 77 | 1 | 0.00 | 91208 | 99.99 |
| 80 | 2 | 0.00 | 91210 | 99.99 |
| 90 | 4 | 0.00 | 91214 | 99.99 |
| 99 | 5 | 0.01 | 91219 | 100.00 |


| APARREAD | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 88485 | 97.00 | 88485 | 97.00 |
| 1 | 2734 | 3.00 | 91219 | 100.00 |
| EDADREAD | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 80821 | 88.60 | 80821 | 88.60 |
| 0 | 3875 | 4.25 | 84696 | 92.85 |
| 1 | 890 | 0.98 | 85586 | 93.82 |
| 2 | 1409 | 1.54 | 86995 | 95.37 |
| 3 | 1100 | 1.21 | 88095 | 96.58 |
| 4 | 604 | 0.66 | 88699 | 97.24 |
| 5 | 689 | 0.76 | 89388 | 97.99 |
| 6 | 125 | 0.14 | 89513 | 98.13 |
| 7 | 1411 | 1.55 | 90924 | 99.68 |
| 8 | 29 | 0.03 | 90953 | 99.71 |
| 9 | 4 | 0.00 | 90957 | 99.71 |
| 10 | 120 | 0.13 | 91077 | 99.84 |
| 12 | 9 | 0.01 | 91086 | 99.85 |
| 13 | 1 | 0.00 | 91087 | 99.86 |
| 14 | 27 | 0.03 | 91114 | 99.88 |
| 15 | 31 | 0.03 | 91145 | 99.92 |
| 16 | 1 | 0.00 | 91146 | 99.92 |
| 17 | 2 | 0.00 | 91148 | 99.92 |
| 18 | 2 | 0.00 | 91150 | 99.92 |
| 19 | 1 | 0.00 | 91151 | 99.93 |
| 20 | 22 | 0.02 | 91173 | 99.95 |
| 21 | 6 | 0.01 | 91179 | 99.96 |
| 24 | 1 | 0.00 | 91180 | 99.96 |
| 25 | 4 | 0.00 | 91184 | 99.96 |
| 28 | 3 | 0.00 | 91187 | 99.96 |
| 30 | 21 | 0.02 | 91208 | 99.99 |
| 31 | 1 | 0.00 | 91209 | 99.99 |
| 35 | 2 | 0.00 | 91211 | 99.99 |
| 44 | 1 | 0.00 | 91212 | 99.99 |
| 71 | 1 | 0.00 | 91213 | 99.99 |
| 77 | 2 | 0.00 | 91215 | 100.00 |
| 99 | 4 | 0.00 | 91219 | 100.00 |
| ADADREAD | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 89311 | 97.91 | 89311 | 97.91 |
| 1 | 1908 | 2.09 | 91219 | 100.00 |


| ETVRULES | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 70742 | 77.55 | 70742 | 77.55 |
| 1 | 15728 | 17.24 | 86470 | 94.79 |
| 2 | 4749 | 5.21 | 91219 | 100.00 |
| ATVRULES | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 88056 \\ 3163 \end{array}$ | $\begin{array}{r} 96.53 \\ 3.47 \end{array}$ | $\begin{aligned} & 88056 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 96.53 \\ 100.00 \end{array}$ |
| ETIMESTV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 70742 | 77.55 | 70742 | 77.55 |
| 1 | 16205 | 17.76 | 86947 | 95.32 |
| 2 | 4272 | 4.68 | 91219 | 100.00 |
| ATIMESTV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | $\begin{array}{r} 88061 \\ 3158 \end{array}$ | $96.54$ | $88061$ | $96.54$ |
| 1 | 3158 | 3.46 | 91219 | 100.00 |
| EHOUSTV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 70742 | 77.55 | 70742 | 77.55 |
| 1 | 13724 | 15.05 | 84466 | 92.60 |
| 2 | 6753 | 7.40 | 91219 | 100.00 |
| AHOUSTV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 88053 | 96.53 | 88053 | 96.53 |
| 1 | 3166 | 3.47 | 91219 | 100.00 |


| EEATBKF | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 68539 | 75.14 | 68539 | 75.14 |
| 0 | 3498 | 3.83 | 72037 | 78.97 |
| 1 | 823 | 0.90 | 72860 | 79.87 |
| 2 | 5130 | 5.62 | 77990 | 85.50 |
| 3 | 1220 | 1.34 | 79210 | 86.83 |
| 4 | 981 | 1.08 | 80191 | 87.91 |
| 5 | 1610 | 1.76 | 81801 | 89.68 |
| 6 | 454 | 0.50 | 82255 | 90.17 |
| 7 | 8964 | 9.83 | 91219 | 100.00 |


| AEATBKF | Frequency | Percent | Cumulative <br> Frequency | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| Percent |  |  |  |  |


| EEATDINN | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 68539 | 75.14 | 68539 | 75.14 |
| 0 | 633 | 0.69 | 69172 | 75.83 |
| 1 | 143 | 0.16 | 69315 | 75.99 |
| 2 | 875 | 0.96 | 70190 | 76.95 |
| 3 | 832 | 0.91 | 71022 | 77.86 |
| 4 | 1060 | 1.16 | 72082 | 79.02 |
| 5 | 2081 | 2.28 | 74163 | 81.30 |
| 6 | 940 | 1.03 | 75103 | 82.33 |
| 7 | 16116 | 17.67 | 91219 | 100.00 |


|  |  |  | Cumulative | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| AEATDINN | Frequency | Percent | Frequency | Percent |


| EDADBRKF | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 75730 | 83.02 | 75730 | 83.02 |
| 0 | 3821 | 4.19 | 79551 | 87.21 |
| 1 | 773 | 0.85 | 80324 | 88.06 |
| 2 | 4271 | 4.68 | 84595 | 92.74 |
| 3 | 864 | 0.95 | 85459 | 93.69 |
| 4 | 618 | 0.68 | 86077 | 94.36 |
| 5 | 904 | 0.99 | 86981 | 95.35 |
| 6 | 232 | 0.25 | 87213 | 95.61 |
| 7 | 4006 | 4.39 | 91219 | 100.00 |


| ADADBRKF | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 88611 | 97.14 | 88611 | 97.14 |
| 1 | 2608 | 2.86 | 91219 | 100.00 |
| EDADDINN | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 75730 | 83.02 | 75730 | 83.02 |
| 0 | 750 | 0.82 | 76480 | 83.84 |
| 1 | 168 | 0.18 | 76648 | 84.03 |
| 2 | 961 | 1.05 | 77609 | 85.08 |
| 3 | 792 | 0.87 | 78401 | 85.95 |
| 4 | 973 | 1.07 | 79374 | 87.01 |
| 5 | 1686 | 1.85 | 81060 | 88.86 |
| 6 | 766 | 0.84 | 81826 | 89.70 |
| 7 | 9393 | 10.30 | 91219 | 100.00 |
| ADADDINN | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 88656 | 97.19 | 88656 | 97.19 |
| 1 | 2563 | 2.81 | 91219 | 100.00 |
| EFUNTIME | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 68539 | 75.14 | 68539 | 75.14 |
| 1 | 268 | 0.29 | 68807 | 75.43 |
| 2 | 507 | 0.56 | 69314 | 75.99 |
| 3 | 3097 | 3.40 | 72411 | 79.38 |
| 4 | 6053 | 6.64 | 78464 | 86.02 |
| 5 | 12755 | 13.98 | 91219 | 100.00 |
| AFUNTIME | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 87541 | 95.97 | 87541 | 95.97 |
| 1 | 3678 | 4.03 | 91219 | 100.00 |


|  |  |  | Cumulative | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| EDADFUN | Frequency | Percent | Frequency | Percent |


| EDADPRAI | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 75730 | 83.02 | 75730 | 83.02 |
| 1 | 162 | 0.18 | 75892 | 83.20 |
| 2 | 527 | 0.58 | 76419 | 83.78 |
| 3 | 2742 | 3.01 | 79161 | 86.78 |
| 4 | 4210 | 4.62 | 83371 | 91.40 |
| 5 | 7848 | 8.60 | 91219 | 100.00 |


|  |  |  | Cumulative <br> ADADPRAI | Frequency |
| :---: | :---: | :---: | :---: | :---: |$\quad$| Cumulative |
| :---: |


| EFARSCHO | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 68539 | 75.14 | 68539 | 75.14 |
| 1 | 157 | 0.17 | 68696 | 75.31 |
| 2 | 895 | 0.98 | 69591 | 76.29 |
| 3 | 1169 | 1.28 | 70760 | 77.57 |
| 4 | 12450 | 13.65 | 83210 | 91.22 |
| 5 | 8009 | 8.78 | 91219 | 100.00 |
| AFARSCHO | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 87581 \\ 3638 \end{array}$ | $\begin{array}{r} 96.01 \\ 3.99 \end{array}$ | $\begin{aligned} & 87581 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 96.01 \\ 100.00 \end{array}$ |
| EDADFAR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 75730 | 83.02 | 75730 | 83.02 |
| 1 | 151 | 0.17 | 75881 | 83.19 |
| 2 | 500 | 0.55 | 76381 | 83.73 |
| 3 | 725 | 0.79 | 77106 | 84.53 |
| 4 | 8565 | 9.39 | 85671 | 93.92 |
| 5 | 5548 | 6.08 | 91219 | 100.00 |
| ADADFAR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $0$ | $88701$ | $97.24$ | $88701$ | $97.24$ |
| $1$ | $2518$ | 2.76 | $91219$ | $100.00$ |
| ETHINKSC | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 68539 | 75.14 | 68539 | 75.14 |
| 1 | 218 | 0.24 | 68757 | 75.38 |
| 2 | 1433 | 1.57 | 70190 | 76.95 |
| 3 | 1604 | 1.76 | 71794 | 78.71 |
| 4 | 12674 | 13.89 | 84468 | 92.60 |
| 5 | 6751 | 7.40 | 91219 | 100.00 |
| ATHINKSC | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| 0 | 87216 | 95.61 | 87216 | 95.61 |
| 1 | 4003 | 4.39 | 91219 | 100.00 |


| EATKINDG | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 73321 | 80.38 | 73321 | 80.38 |
| 1 | 15815 | 17.34 | 89136 | 97.72 |
| 2 | 2083 | 2.28 | 91219 | 100.00 |
| AATKINDG | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 88354 | 96.86 | 88354 | 96.86 |
| 1 | 2865 | 3.14 | 91219 | 100.00 |
| EKINDAGE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 75404 | 82.66 | 75404 | 82.66 |
| 36 | 56 | 0.06 | 75460 | 82.72 |
| 37 | 21 | 0.02 | 75481 | 82.75 |
| 38 | 19 | 0.02 | 75500 | 82.77 |
| 39 | 6 | 0.01 | 75506 | 82.77 |
| 40 | 9 | 0.01 | 75515 | 82.78 |
| 41 | 2 | 0.00 | 75517 | 82.79 |
| 42 | 36 | 0.04 | 75553 | 82.83 |
| 43 | 2 | 0.00 | 75555 | 82.83 |
| 44 | 11 | 0.01 | 75566 | 82.84 |
| 45 | 12 | 0.01 | 75578 | 82.85 |
| 46 | 1 | 0.00 | 75579 | 82.85 |
| 47 | 2 | 0.00 | 75581 | 82.86 |
| 48 | 394 | 0.43 | 75975 | 83.29 |
| 49 | 69 | 0.08 | 76044 | 83.36 |
| 50 | 92 | 0.10 | 76136 | 83.47 |
| 51 | 84 | 0.09 | 76220 | 83.56 |
| 52 | 43 | 0.05 | 76263 | 83.60 |
| 53 | 47 | 0.05 | 76310 | 83.66 |
| 54 | 204 | 0.22 | 76514 | 83.88 |
| 55 | 31 | 0.03 | 76545 | 83.91 |
| 56 | 76 | 0.08 | 76621 | 84.00 |
| 57 | 152 | 0.17 | 76773 | 84.16 |
| 58 | 191 | 0.21 | 76964 | 84.37 |
| 59 | 349 | 0.38 | 77313 | 84.76 |
| 60 | 4133 | 4.53 | 81446 | 89.29 |
| 61 | 867 | 0.95 | 82313 | 90.24 |
| 62 | 1113 | 1.22 | 83426 | 91.46 |
| 63 | 1021 | 1.12 | 84447 | 92.58 |
| 64 | 823 | 0.90 | 85270 | 93.48 |
| 65 | 767 | 0.84 | 86037 | 94.32 |
| 66 | 1282 | 1.41 | 87319 | 95.72 |
| 67 | 424 | 0.46 | 87743 | 96.19 |
| 68 | 577 | 0.63 | 88320 | 96.82 |
| 69 | 633 | 0.69 | 88953 | 97.52 |
| 70 | 510 | 0.56 | 89463 | 98.07 |


| EKINDAGE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 71 | 394 | 0.43 | 89857 | 98.51 |
| 72 | 763 | 0.84 | 90620 | 99.34 |
| 73 | 132 | 0.14 | 90752 | 99.49 |
| 74 | 144 | 0.16 | 90896 | 99.65 |
| 75 | 90 | 0.10 | 90986 | 99.74 |
| 76 | 35 | 0.04 | 91021 | 99.78 |
| 77 | 41 | 0.04 | 91062 | 99.83 |
| 78 | 55 | 0.06 | 91117 | 99.89 |
| 79 | 22 | 0.02 | 91139 | 99.91 |
| 80 | 17 | 0.02 | 91156 | 99.93 |
| 81 | 22 | 0.02 | 91178 | 99.96 |
| 82 | 20 | 0.02 | 91198 | 99.98 |
| 83 | 21 | 0.02 | 91219 | 100.00 |
| AKINDAGE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 86572 \\ 4647 \end{array}$ | $\begin{array}{r} 94.91 \\ 5.09 \end{array}$ | $\begin{aligned} & 86572 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 94.91 \\ 100.00 \end{array}$ |
| EFIRGRAD | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 90211 | 98.89 | 90211 | 98.89 |
| 1 | 587 | 0.64 | 90798 | 99.54 |
| 2 | 421 | 0.46 | 91219 | 100.00 |
| AFIRGRAD | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $0$ | $91046$ | $99.81$ | $91046$ | $99.81$ |
| 1 | $173$ | 0.19 | $91219$ | $100.00$ |
| ESTRTAGE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 90632 | 99.36 | 90632 | 99.36 |
| 52 | 1 | 0.00 | 90633 | 99.36 |
| 53 | 2 | 0.00 | 90635 | 99.36 |
| 54 | 1 | 0.00 | 90636 | 99.36 |
| 55 | 1 | 0.00 | 90637 | 99.36 |
| 59 | 3 | 0.00 | 90640 | 99.37 |
| 60 | 42 | 0.05 | 90682 | 99.41 |
| 61 | 15 | 0.02 | 90697 | 99.43 |
| 62 | 30 | 0.03 | 90727 | 99.46 |
| 63 | 9 | 0.01 | 90736 | 99.47 |
| 64 | 5 | 0.01 | 90741 | 99.48 |


| ESTRTAGE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 65 | 11 | 0.01 | 90752 | 99.49 |
| 66 | 17 | 0.02 | 90769 | 99.51 |
| 67 | 7 | 0.01 | 90776 | 99.51 |
| 68 | 29 | 0.03 | 90805 | 99.55 |
| 69 | 7 | 0.01 | 90812 | 99.55 |
| 70 | 4 | 0.00 | 90816 | 99.56 |
| 71 | 7 | 0.01 | 90823 | 99.57 |
| 72 | 111 | 0.12 | 90934 | 99.69 |
| 73 | 34 | 0.04 | 90968 | 99.72 |
| 74 | 39 | 0.04 | 91007 | 99.77 |
| 75 | 21 | 0.02 | 91028 | 99.79 |
| 76 | 15 | 0.02 | 91043 | 99.81 |
| 77 | 18 | 0.02 | 91061 | 99.83 |
| 78 | 18 | 0.02 | 91079 | 99.85 |
| 79 | 5 | 0.01 | 91084 | 99.85 |
| 80 | 6 | 0.01 | 91090 | 99.86 |
| 81 | 21 | 0.02 | 91111 | 99.88 |
| 82 | 10 | 0.01 | 91121 | 99.89 |
| 83 | 2 | 0.00 | 91123 | 99.89 |
| 84 | 70 | 0.08 | 91193 | 99.97 |
| 85 | 2 | 0.00 | 91195 | 99.97 |
| 86 | 6 | 0.01 | 91201 | 99.98 |
| 87 | 2 | 0.00 | 91203 | 99.98 |
| 88 | 2 | 0.00 | 91205 | 99.98 |
| 89 | 7 | 0.01 | 91212 | 99.99 |
| 90 | 4 | 0.00 | 91216 | 100.00 |
| 92 | 3 | 0.00 | 91219 | 100.00 |
| ASTRTAGE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 1 | $\begin{array}{r} 91007 \\ 212 \end{array}$ | $\begin{array}{r} 99.77 \\ 0.23 \end{array}$ | $\begin{aligned} & 91007 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 99.77 \\ 100.00 \end{array}$ |
| EKINDELE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 90798 | 99.54 | 90798 | 99.54 |
| 1 | 73 | 0.08 | 90871 | 99.62 |
| 2 | 348 | 0.38 | 91219 | 100.00 |
| AKINDELE | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| 0 | 91149 | 99.92 | 91149 | 99.92 |
| 1 | 70 | 0.08 | 91219 | 100.00 |



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| EGRDEATT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 8 | 1238 | 1.36 | 85140 | 93.34 |
| 9 | 1299 | 1.42 | 86439 | 94.76 |
| 10 | 1276 | 1.40 | 87715 | 96.16 |
| 11 | 1300 | 1.43 | 89015 | 97.58 |
| 12 | 1245 | 1.36 | 90260 | 98.95 |
| 13 | 882 | 0.97 | 91142 | 99.92 |
| 14 | 77 | 0.08 | 91219 | 100.00 |
| AGRDEATT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $0$ | $87443$ | $95.86$ | $\begin{aligned} & 87443 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 95.86 \\ 100.00 \end{array}$ |
| $1$ | $3776$ | 4.14 |  |  |
| EPUBPRIV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 74968 | 82.18 | 74968 | 82.18 |
| 1 | 14935 | 16.37 | 89903 | 98.56 |
| 2 | 1316 | 1.44 | 91219 | 100.00 |
| APUBPRIV | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 88599 \\ 2620 \end{array}$ | $\begin{array}{r} 97.13 \\ 2.87 \end{array}$ | $\begin{aligned} & 88599 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 97.13 \\ 100.00 \end{array}$ |
| EASSSCHL | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| -1 | 76284 | 83.63 | 76284 | 83.63 |
| 1 | 12309 | 13.49 | 88593 | 97.12 |
| 2 | 1683 | 1.85 | 90276 | 98.97 |
| 3 | 943 | 1.03 | 91219 | 100.00 |
| AASSSCHL | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 88786 | 97.33 | 88786 | 97.33 |
| 1 | 2433 | 2.67 | 91219 | 100.00 |


| ERELISCH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 89903 | 98.56 | 89903 | 98.56 |
| 1 | 859 | 0.94 | 90762 | 99.50 |
| 2 | 457 | 0.50 | 91219 | 100.00 |
| ARELISCH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 90998 \\ 221 \end{array}$ | $99.76$ | $\begin{aligned} & 90998 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 99.76 \\ 100.00 \end{array}$ |
| ESPECSCH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 74968 | 82.18 | 74968 | 82.18 |
| 1 | 3063 | 3.36 | 78031 | 85.54 |
| 2 | 13188 | 14.46 | 91219 | 100.00 |
| ASPECSCH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $0$ | $\begin{array}{r} 88461 \\ 2758 \end{array}$ | $\begin{array}{r} 96.98 \\ 3.02 \end{array}$ | $\begin{aligned} & 88461 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 96.98 \\ 100.00 \end{array}$ |
| ESPORTEA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 74567 | 81.75 | 74567 | 81.75 |
| 1 | 5777 | 6.33 | 80344 | 88.08 |
| 2 | 10875 | 11.92 | 91219 | 100.00 |
| ASPORTEA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $0$ | $88435$ |  | $88435$ | $96.95$ |
| $1$ | $2784$ | $3.05$ | $91219$ | $100.00$ |
| ELESSONS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 74567 | 81.75 | 74567 | 81.75 |
| 1 | 4887 | 5.36 | 79454 | 87.10 |
| 2 | 11765 | 12.90 | 91219 | 100.00 |


| ALESSONS | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 88435 \\ 2784 \end{array}$ | $\begin{array}{r} 96.95 \\ 3.05 \end{array}$ | $\begin{aligned} & 88435 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 96.95 \\ 100.00 \end{array}$ |
| ECLUBSCH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{array}{r} -1 \\ 1 \\ 2 \end{array}$ | 74567 <br> 5026 11626 |  |  | $\begin{array}{r} 81.75 \\ 87.25 \\ 100.00 \end{array}$ |
| ACLUBSCH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 88427 \\ 2792 \end{array}$ | $\begin{array}{r} 96.94 \\ 3.06 \end{array}$ | $\begin{aligned} & 88427 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 96.94 \\ 100.00 \end{array}$ |
| ERELIG | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 75835 | 83.14 | 75835 | 83.14 |
| 1 | 3272 | 3.59 | 79107 | 86.72 |
| 2 | 2644 | 2.90 | 81751 | 89.62 |
| 3 | 1826 | 2.00 | 83577 | 91.62 |
| 4 | 6872 | 7.53 | 90449 | 99.16 |
| 5 | 770 | 0.84 | 91219 | 100.00 |
| ARELIG | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 89052 \\ 2167 \end{array}$ | $\begin{array}{r} 97.62 \\ 2.38 \end{array}$ | $\begin{aligned} & 89052 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 97.62 \\ 100.00 \end{array}$ |
| ELIKESCH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 76037 | 83.36 | 76037 | 83.36 |
| 1 | 669 | 0.73 | 76706 | 84.09 |
| 2 | 3211 | 3.52 | 79917 | 87.61 |
| 3 | 11302 | 12.39 | 91219 | 100.00 |


| ALIKESCH | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| ------------------------------------------------------- |  |  |  |  |
| 0 | 88395 | 96.90 | 88395 | 96.90 |
| 1 | 2824 | 3.10 | 91219 | 100.00 |


| EINTSCHL | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 76037 | 83.36 | 76037 | 83.36 |
| 1 | 765 | 0.84 | 76802 | 84.20 |
| 2 | 4028 | 4.42 | 80830 | 88.61 |
| 3 | 10389 | 11.39 | 91219 | 100.00 |


| AINTSCHL | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 88390 | 96.90 | 88390 | 96.90 |
| 1 | 2829 | 3.10 | 91219 | 100.00 |


| EWKSHARD | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 76037 | 83.36 | 76037 | 83.36 |
| 1 | 460 | 0.50 | 76497 | 83.86 |
| 2 | 3563 | 3.91 | 80060 | 87.77 |
| 3 | 11159 | 12.23 | 91219 | 100.00 |


| AWKSHARD | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 88388 | 96.90 | 88388 | 96.90 |
| 1 | 2831 | 3.10 | 91219 | 100.00 |


| ECHGSCHL | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 76037 | 83.36 | 76037 | 83.36 |
| 1 | 4829 | 5.29 | 80866 | 88.65 |
| 2 | 10353 | 11.35 | 91219 | 100.00 |


| ACHGSCHL | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 88235 | 96.73 | 88235 | 96.73 |
| 1 | 2984 | 3.27 | 91219 | 100.00 |


| ETIMCHAN | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 86390 | 94.71 | 86390 | 94.71 |
| 1 | 2219 | 2.43 | 88609 | 97.14 |
| 2 | 1151 | 1.26 | 89760 | 98.40 |
| 3 | 829 | 0.91 | 90589 | 99.31 |
| 4 | 317 | 0.35 | 90906 | 99.66 |
| 5 | 155 | 0.17 | 91061 | 99.83 |
| 6 | 89 | 0.10 | 91150 | 99.92 |
| 7 | 32 | 0.04 | 91182 | 99.96 |
| 8 | 13 | 0.01 | 91195 | 99.97 |
| 9 | 8 | 0.01 | 91203 | 99.98 |
| 10 | 9 | 0.01 | 91212 | 99.99 |
| 11 | 2 | 0.00 | 91214 | 99.99 |
| 12 | 1 | 0.00 | 91215 | 100.00 |
| 17 | 1 | 0.00 | 91216 | 100.00 |
| 18 | 3 | 0.00 | 91219 | 100.00 |
| ATIMCHAN | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $0$ | $90178$ | $98.86$ | $90178$ $91219$ | $98.86$ |
| 1 | $1041$ | 1.14 | $91219$ | $100.00$ |
| EREPGRAD | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 74915 | 82.13 | 74915 | 82.13 |
| 1 | 1114 | 1.22 | 76029 | 83.35 |
| 2 | 15190 | 16.65 | 91219 | 100.00 |
| AREPGRAD | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $0$ | $\begin{array}{r} 88446 \\ 2773 \end{array}$ | $96.96$ | $88446$ | $96.96$ |
| 1 | $2773$ | $3.04$ | $91219$ | $100.00$ |
| EGRDRPT1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 90105 | 98.78 | 90105 | 98.78 |
| 1 | 248 | 0.27 | 90353 | 99.05 |
| 2 | 317 | 0.35 | 90670 | 99.40 |
| 3 | 165 | 0.18 | 90835 | 99.58 |
| 4 | 97 | 0.11 | 90932 | 99.69 |
| 5 | 53 | 0.06 | 90985 | 99.74 |
| 6 | 54 | 0.06 | 91039 | 99.80 |
| 7 | 26 | 0.03 | 91065 | 99.83 |


| EGRDRPT1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 8 | 36 | 0.04 | 91101 | 99.87 |
| 9 | 39 | 0.04 | 91140 | 99.91 |
| 10 | 49 | 0.05 | 91189 | 99.97 |
| 11 | 25 | 0.03 | 91214 | 99.99 |
| 12 | 4 | 0.00 | 91218 | 100.00 |
| 13 | 1 | 0.00 | 91219 | 100.00 |
| EGRDRPT2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 90105 | 98.78 | 90105 | 98.78 |
| 0 | 1058 | 1.16 | 91163 | 99.94 |
| 1 | 1 | 0.00 | 91164 | 99.94 |
| 2 | 4 | 0.00 | 91168 | 99.94 |
| 3 | 3 | 0.00 | 91171 | 99.95 |
| 4 | 5 | 0.01 | 91176 | 99.95 |
| 5 | 9 | 0.01 | 91185 | 99.96 |
| 6 | 8 | 0.01 | 91193 | 99.97 |
| 7 | 3 | 0.00 | 91196 | 99.97 |
| 8 | 8 | 0.01 | 91204 | 99.98 |
| 9 | 7 | 0.01 | 91211 | 99.99 |
| 10 | 5 | 0.01 | 91216 | 100.00 |
| 11 | 3 | 0.00 | 91219 | 100.00 |
| EGRDRPT3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 90105 | 98.78 | 90105 | 98.78 |
| 0 | 1108 | 1.21 | 91213 | 99.99 |
| 2 | 1 | 0.00 | 91214 | 99.99 |
| 5 | 2 | 0.00 | 91216 | 100.00 |
| 9 | 3 | 0.00 | 91219 | 100.00 |
| EGRDRPT4 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 90105 | 98.78 | 90105 | 98.78 |
| 0 | 1113 | 1.22 | 91218 | 100.00 |
| 3 | 1 | 0.00 | 91219 | 100.00 |
| EGRDRPT5 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 90105 | 98.78 | 90105 | 98.78 |
| 0 | 1114 | 1.22 | 91219 | 100.00 |


|  |  |  | Cumulative | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| AGRDRPT | Frequency | Percent | Frequency | Percent |


|  |  |  | Cumulative | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| EEXPSCHL | Frequency | Percent | Frequency | Percent |


| AEXPSCHL | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 89829 | 98.48 | 89829 | 98.48 |
| 1 | 1390 | 1.52 | 91219 | 100.00 |


| TTIMEXP | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 90378 | 99.08 | 90378 | 99.08 |
| 1 | 455 | 0.50 | 90833 | 99.58 |
| 2 | 176 | 0.19 | 91009 | 99.77 |
| 3 | 86 | 0.09 | 91095 | 99.86 |
| 4 | 25 | 0.03 | 91120 | 99.89 |
| 5 | 39 | 0.04 | 91159 | 99.93 |
| 6 | 60 | 0.07 | 91219 | 100.00 |


| ATIMEXP | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 91001 | 99.76 | 91001 | 99.76 |
| 1 | 218 | 0.24 | 91219 | 100.00 |


| EHARDCAR | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| $--------------------------------------------------------~$ |  |  |  |  |
| -1 | 78853 | 86.44 | 78853 | 86.44 |
| 1 | 9107 | 9.98 | 87960 | 96.43 |
| 2 | 2704 | 2.96 | 90664 | 99.39 |
| 3 | 319 | 0.35 | 90983 | 99.74 |
| 4 | 236 | 0.26 | 91219 | 100.00 |


| AHARDCAR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 89000 | 97.57 | 89000 | 97.57 |
| 1 | 2219 | 2.43 | 91219 | 100.00 |
| EBOTHER | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 78853 | 86.44 | 78853 | 86.44 |
| 1 | 6662 | 7.30 | 85515 | 93.75 |
| 2 | 5231 | 5.73 | 90746 | 99.48 |
| 3 | 350 | 0.38 | 91096 | 99.87 |
| 4 | 123 | 0.13 | 91219 | 100.00 |


|  |  |  | Cumulative | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| ABOTHER | Frequency | Percent | Frequency | Percent |


| EGIVUPLF | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 78853 | 86.44 | 78853 | 86.44 |
| 1 | 7097 | 7.78 | 85950 | 94.22 |
| 2 | 3540 | 3.88 | 89490 | 98.10 |
| 3 | 1070 | 1.17 | 90560 | 99.28 |
| 4 | 659 | 0.72 | 91219 | 100.00 |


|  |  |  | Cumulative <br> AGIVUPLF | Frequency |
| :---: | :---: | :---: | :---: | :---: | Percent | Frequency |
| :---: | :---: | :---: |$\quad$| Percent |
| :---: | :---: | :---: |


| EANGRYCL | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 78853 | 86.44 | 78853 | 86.44 |
| 1 | 6883 | 7.55 | 85736 | 93.99 |
| 2 | 5288 | 5.80 | 91024 | 99.79 |
| 3 | 141 | 0.15 | 91165 | 99.94 |
| 4 | 54 | 0.06 | 91219 | 100.00 |


| AANGRYCL | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 1 | $\begin{array}{r} 88986 \\ 2233 \end{array}$ | $\begin{array}{r} 97.55 \\ 2.45 \end{array}$ | $\begin{aligned} & 88986 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 97.55 \\ 100.00 \end{array}$ |
| EHELPECH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 78853 | 86.44 | 78853 | 86.44 |
| 1 | 2499 | 2.74 | 81352 | 89.18 |
| 2 | 6347 | 6.96 | 87699 | 96.14 |
| 3 | 1550 | 1.70 | 89249 | 97.84 |
| 4 | 474 | 0.52 | 89723 | 98.36 |
| 5 | 1496 | 1.64 | 91219 | 100.00 |
| AHELPECH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 89048 \\ 2171 \end{array}$ | $\begin{array}{r} 97.62 \\ 2.38 \end{array}$ | $\begin{aligned} & 89048 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 97.62 \\ 100.00 \end{array}$ |
| EWATCHOT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 78853 | 86.44 | 78853 | 86.44 |
| 1 | 2921 | 3.20 | 81774 | 89.65 |
| 2 | 6125 | 6.71 | 87899 | 96.36 |
| 3 | 1462 | 1.60 | 89361 | 97.96 |
| 4 | 395 | 0.43 | 89756 | 98.40 |
| 5 | 1463 | 1.60 | 91219 | 100.00 |
| AWATCHOT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\begin{aligned} & 0 \\ & 1 \end{aligned}$ | $\begin{array}{r} 89056 \\ 2163 \end{array}$ | $\begin{array}{r} 97.63 \\ 2.37 \end{array}$ | $\begin{aligned} & 89056 \\ & 91219 \end{aligned}$ | $\begin{array}{r} 97.63 \\ 100.00 \end{array}$ |
| ECOUNTON | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 78853 | 86.44 | 78853 | 86.44 |
| 1 | 3105 | 3.40 | 81958 | 89.85 |
| 2 | 6305 | 6.91 | 88263 | 96.76 |
| 3 | 1336 | 1.46 | 89599 | 98.22 |
| 4 | 386 | 0.42 | 89985 | 98.65 |
| 5 | 1234 | 1.35 | 91219 | 100.00 |


| ACOUNTON | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 89050 | 97.62 | 89050 | 97.62 |
| 1 | 2169 | 2.38 | 91219 | 100.00 |
| EBADPEOP | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 78853 | 86.44 | 78853 | 86.44 |
| 1 | 1513 | 1.66 | 80366 | 88.10 |
| 2 | 4069 | 4.46 | 84435 | 92.56 |
| 3 | 4209 | 4.61 | 88644 | 97.18 |
| 4 | 1045 | 1.15 | 89689 | 98.32 |
| 5 | 1530 | 1.68 | 91219 | 100.00 |
| ABADPEOP | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | $89019$ | $97.59$ | $89019$ | $97.59$ |
| 1 | $2200$ | $2.41$ | $91219$ | $100.00$ |
| ETRUSTPE | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| -1 | 78853 | 86.44 | 78853 | 86.44 |
| 1 | 3075 | 3.37 | 81928 | 89.81 |
| 2 | 6652 | 7.29 | 88580 | 97.11 |
| 3 | 1158 | 1.27 | 89738 | 98.38 |
| 4 | 316 | 0.35 | 90054 | 98.72 |
| 5 | 1165 | 1.28 | 91219 | 100.00 |
| ATRUSTPE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 89037 | 97.61 | 89037 | 97.61 |
| 1 | 2182 | 2.39 | 91219 | 100.00 |
| EKEEPINS | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| -1 | 78853 | 86.44 | 78853 | 86.44 |
| 1 | 713 | 0.78 | 79566 | 87.23 |
| 2 | 1734 | 1.90 | 81300 | 89.13 |
| 3 | 6125 | 6.71 | 87425 | 95.84 |
| 4 | 2916 | 3.20 | 90341 | 99.04 |
| 5 | 878 | 0.96 | 91219 | 100.00 |


| AKEEPINS | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 89049 | 97.62 | 89049 | 97.62 |
| 1 | 2170 | 2.38 | 91219 | 100.00 |
| ESAFEPLA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 78853 | 86.44 | 78853 | 86.44 |
| 1 | 3018 | 3.31 | 81871 | 89.75 |
| 2 | 6935 | 7.60 | 88806 | 97.35 |
| 3 | 1258 | 1.38 | 90064 | 98.73 |
| 4 | 357 | 0.39 | 90421 | 99.13 |
| 5 | 798 | 0.87 | 91219 | 100.00 |
| ASAFEPLA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 89048 | 97.62 | 89048 | 97.62 |
| 1 | 2171 | 2.38 | 91219 | 100.00 |

WAVE 4 TOPICAL MODULE UNIVARIATES

| The UNIVARIATE Procedure Variable: LGTKEY |  |  |
| :---: | :---: | :---: |
| Moments |  |  |
| 91219 | Sum Weights | 91219 |
| 32774800.7 | Sum Observations | 2.98968 E 12 |
| 18886622.6 | Variance | 3.56705 E 14 |
| 0.00302642 | Kurtosis | -1.1955495 |
| 1.30524 E 20 | Corrected SS | 3.25379 E 19 |
| 57.6254385 | Std Error Mean | 62533.3433 |


| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 32774800.7 | Sum Observations | 2.98968 E 12 |
| Std Deviation | 18886622.6 | Variance | 3.56705 E 14 |
| Skewness | 0.00302642 | Kurtosis | -1.1955495 |
| Uncorrected SS | 1.30524 E 20 | Corrected SS | 3.25379 E 19 |
| Coeff Variation | 57.6254385 | Std Error Mean | 62533.3433 |

Basic Statistical Measures


Extreme Observations

| ----Lowest---- | ------Highest----- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| 1001 | 1 | 65516005 | 91215 |
| 1002 | 2 | 65520001 | 91216 |
| 1003 | 3 | 65520002 | 91217 |
| 2001 | 4 | 65520003 | 91218 |
| 2002 | 5 | 65520004 | 91219 |

The UNIVARIATE Procedure
Variable: TALRB

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

91219 Sum Weights
91219
7949.62063 Sum Observations 725156444
36452.1441 Variance 1328758812
$6.83434782 \quad$ Kurtosis 52.6086108
Uncorrected SS 1.26971E14 Corrected SS 1.21207E14
Coeff Variation 458.539418 Std Error Mean 120.69254


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  |  |  |  |
| Student's t | t | 65.86671 |  | $>\|t\|$ | $<.0001$ |
| Sign | M | 6734.5 |  | $>=\|M\|$ | <. 0001 |
| Signed Rank | S | 45356858 |  | $>=\|S\|$ | <.0001 |


| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 350000 |
| $99 \%$ | 200000 |
| $95 \%$ | 40000 |
| $90 \%$ | 10000 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |

## Extreme Observations

| ----LOwest---- | -----Highest---- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 350000 | 90848 |
| 0 | 91218 | 350000 | 90850 |
| 0 | 91217 | 350000 | 90931 |
| 0 | 91216 | 350000 | 90987 |
| 0 | 91215 | 350000 | 91070 |

The UNIVARIATE Procedure Variable: TALKB

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

91219 Sum Weights
91219
362.893783 Sum Observations 33102808
7995.50117 Variance 63928039
33.7925784 Kurtosis 1301.79208
5.8434E12 Corrected SS 5.83139E12
2203.2621 Std Error Mean 26.4729926

Basic Statistical Measures
Location Variability

| Mean | 362.8938 | Std Deviation | 7996 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 63928039 |
| Mode | 0.0000 | Range | 350000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: $\mathrm{Mu} 0=0$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value------ |  |  |
| Student's t | t | 13.70808 |  | $>\|t\|$ | <. 0001 |
| Sign | M | 327 | Pr | $>=\|M\|$ | <.0001 |
| Signed Rank | S | 107092.5 | Pr | $>=\|S\|$ | <.0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 350000
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
$10 \% \quad 0$
5\% 0
1\% 0
0\% Min 0

## Extreme Observations

| -----Lowest---- | ---- Highest---- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 350000 | 74373 |
| 0 | 91218 | 350000 | 76984 |
| 0 | 91217 | 350000 | 80382 |
| 0 | 91216 | 350000 | 88954 |
| 0 | 91215 | 350000 | 91115 |

```
The UNIVARIATE Procedure
Variable: TALTB
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 10605.998 | Sum Observations | 967468535 |
| Std Deviation | 39048.9991 | Variance | 1524824327 |
| Skewness | 5.26817452 | Kurtosis | 30.8557015 |
| Uncorrected SS | $1.49352 E 14$ | Corrected SS | $1.39091 E 14$ |
| Coeff Variation | 368.178449 | Std Error Mean | 129.29069 |

Basic Statistical Measures

| Location |  | Variability |  |
| :--- | ---: | :--- | ---: |
|  |  |  | 39049 |
| Mean | 10606.00 | Std Deviation | 1524824327 |
| Median | 0.00 | Variance | 300000 |
| Mode | 0.00 | Range | 0 |



| Quantiles (Definition 5 ) |  |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 300000 |
| $99 \%$ | 250000 |
| $95 \%$ | 68000 |
| $90 \%$ | 21000 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |

## Extreme Observations

| -----Lowest--------Highest---- |  |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 300000 | 90677 |
| 0 | 91218 | 300000 | 90850 |
| 0 | 91217 | 300000 | 90971 |
| 0 | 91216 | 300000 | 91158 |
| 0 | 91215 | 300000 | 91170 |

```
The UNIVARIATE Procedure
Variable: EALOWA
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 223.512097 | Sum Observations | 20388550 |
| Std Deviation | 10736.2321 | Variance | 115266680 |
| Skewness | 78.2307334 | Kurtosis | 7693.43852 |
| Uncorrected SS | $1.0519 E 13$ | Corrected SS | $1.05144 E 13$ |
| Coeff Variation | 4803.42329 | Std Error Mean | 35.5475144 |

Basic Statistical Measures


Extreme Observations
-----Lowest----

| Value | Obs | Value | Obs |
| ---: | ---: | ---: | ---: |
| 0 | 91219 | 795000 | 45546 |
| 0 | 91218 | 907050 | 73886 |
| 0 | 91217 | 1000000 | 8263 |
| 0 | 91216 | 1000000 | 13640 |
| 0 | 91215 | 1500000 | 26881 |

```
The UNIVARIATE Procedure
    Variable: TALSBV
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 184.122321 | Sum Observations | 16795454 |
| Std Deviation | 1746.51657 | Variance | 3050320.14 |
| Skewness | 13.7997659 | Kurtosis | 210.215056 |
| Uncorrected SS | $2.81337 E 11$ | Corrected SS | 2.78244 E 11 |
| Coeff Variation | 948.563196 | Std Error Mean | 5.78269195 |

Basic Statistical Measures


## Extreme Observations

| ----Lowest---- | --- Highest----- |  |  |
| :---: | :---: | :---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 30000 | 89832 |
| 0 | 91218 | 30000 | 90930 |
| 0 | 91217 | 30000 | 91158 |
| 0 | 91216 | 30000 | 91159 |
| 0 | 91215 | 30000 | 91161 |

```
The UNIVARIATE Procedure
Variable: TALJCHA
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 96.8625177 | Sum Observations | 8835702 |
| Std Deviation | 581.134189 | Variance | 337716.945 |
| Skewness | 9.36801732 | Kurtosis | 101.91959 |
| Uncorrected SS | $3.16617 E 10$ | Corrected SS | $3.08059 E 10$ |
| Coeff Variation | 599.957757 | Std Error Mean | 1.92412717 |



## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 7500 | 87372 |
| 0 | 91218 | 7500 | 89356 |
| 0 | 91217 | 7500 | 89357 |
| 0 | 91216 | 7500 | 89710 |
| 0 | 91215 | 7500 | 89711 |

```
The UNIVARIATE Procedure
    Variable: TALJDAB
```

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 91219 | Sum Weights | 91219 |
| ---: | :--- | ---: |
| 610.637871 | Sum Observations | 55701776 |
| 2148.90177 | Variance | 4617778.81 |
| 4.69716162 | Kurtosis | 23.9179883 |
| 4.55238 E 11 | Corrected SS | 4.21225 E 11 |
| 351.910988 | Std Error Mean | 7.1149837 |

Basic Statistical Measures
Location Variability

| Mean | 610.6379 | Std Deviation | 2149 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 4617779 |
| Mode | 0.0000 | Range | 15000 |
|  |  | Interquartile Range | 0 |



| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 15000 |
| $99 \%$ | 12500 |
| $95 \%$ | 4500 |
| $90 \%$ | 1450 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |

## Extreme Observations

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| 0 | 91219 | 15000 | 90895 |
| 0 | 91218 | 15000 | 91056 |
| 0 | 91217 | 15000 | 91057 |
| 0 | 91216 | 15000 | 91088 |
| 0 | 91215 | 15000 | 91089 |

```
The UNIVARIATE Procedure
Variable: TALJDAL
```

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

91219 Sum Weights
91219
681.449084 Sum Observations 62161104
6916.55102 Variance 47838678
14.4188786 Kurtosis 229.3883
4.40611E12 Corrected SS 4.36375E12
1014.97693 Std Error Mean 22.9006037

Basic Statistical Measures
Location Variability

| Mean | 681.4491 | Std Deviation | 6917 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 47838678 |
| Mode | 0.0000 | Range | 125000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- -----p |  |  |  |
| Student's t | t | 29.75682 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 1759 | $\operatorname{Pr}>=\|\mathrm{M}\|$ | <.0001 |
| Signed Rank | S | 3094961 | $\operatorname{Pr}>=\|S\|$ | $<.0001$ |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 125000
99\% 15000
95\% 0
$90 \% 0$

75\% Q3 0
50\% Median 0
25\% Q1 0
$10 \% 0$
5\% 0
1\% 0
0\% Min 0

## Extreme Observations

| Value | Obs | - -----Highest---- |  |
| :---: | :---: | :---: | :---: |
|  |  | Value | Obs |
| 0 | 91219 |  |  |
| 0 | 91218 | 125000 | 89679 |
| 0 | 91217 | 125000 | 89701 |
| 0 | 91216 | 125000 | 89702 |
| 0 | 91215 | 125000 | 90312 |
|  |  |  | 90313 |

```
The UNIVARIATE Procedure
    Variable: TALJDAO
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 465.681536 | Sum Observations | 42479004 |
| Std Deviation | 3299.67186 | Variance | 10887834.4 |
| Skewness | 10.0948645 | Kurtosis | 115.010332 |
| Uncorrected SS | $1.01295 E 12$ | Corrected SS | 9.93166 E 11 |
| Coeff Variation | 708.568325 | Std Error Mean | 10.9251674 |

Basic Statistical Measures


## Extreme Observations

| ----Lowest---- | - ---Highest---- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 45000 | 86123 |
| 0 | 91218 | 45000 | 87358 |
| 0 | 91217 | 45000 | 87359 |
| 0 | 91216 | 45000 | 89424 |
| 0 | 91215 | 45000 | 89425 |

```
The UNIVARIATE Procedure
Variable: TALICHA
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 133.725156 | Sum Observations | 12198275 |
| Std Deviation | 784.013808 | Variance | 614677.651 |
| Skewness | 8.55465346 | Kurtosis | 82.1144792 |
| Uncorrected SS | $5.77009 E 10$ | Corrected SS | $5.60697 E 10$ |
| Coeff Variation | 586.287451 | Std Error Mean | 2.59585875 |
|  |  |  |  |
|  | Basic Statistical Measures |  |  |



Extreme Observations

| ----Lowest----- | - ---Highest--- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 9000 | 90634 |
| 0 | 91218 | 9000 | 90778 |
| 0 | 91217 | 9000 | 90850 |
| 0 | 91215 | 9000 | 90856 |
| 0 | 91214 | 9000 | 91055 |

```
The UNIVARIATE Procedure
Variable: TALIDAB
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 715.237922 | Sum Observations | 65243288 |
| Std Deviation | 2934.19619 | Variance | 8609507.26 |
| Skewness | 5.74332889 | Kurtosis | 37.0292663 |
| Uncorrected SS | $8.32007 E 11$ | Corrected SS | $7.85342 E 11$ |
| Coeff Variation | 410.240578 | Std Error Mean | 9.71508254 |


| Location |  | Variability |  |
| :---: | :---: | :---: | :---: |
| Mean | 715.2379 | Std Deviation | 2934 |
| Median | 0.0000 | Variance | 8609507 |
| Mode | 0.0000 | Range | 25000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: $\mathrm{Mu} 0=0$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value------ |  |
| Student's t | t | 73.62139 | Pr $>\|t\|$ | $<.0001$ |
| Sign | M | 6476.5 | $\operatorname{Pr}>=\|\mathrm{M}\|$ | $<.0001$ |
| Signed Rank | S | 41948291 | $\operatorname{Pr}>=\|S\|$ | <.0001 |


| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 25000 |
| $99 \%$ | 18000 |
| $95 \%$ | 5000 |
| $90 \%$ | 1000 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |

Extreme Observations

| - ---Lowest-------Highest---- |  |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| 0 | 91218 | 25000 | 90564 |
| 0 | 91217 | 25000 | 90640 |
| 0 | 91216 | 25000 | 90654 |
| 0 | 91215 | 25000 | 90708 |
| 0 | 91214 | 25000 | 91114 |

The UNIVARIATE Procedure
Variable: TALIDAL

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 424.726515 | Sum Observations | 38743128 |
| Std Deviation | 5834.30343 | Variance | 34039096.5 |
| Skewness | 20.8910677 | Kurtosis | 486.361535 |
| Uncorrected SS | $3.12143 E 12$ | Corrected SS | $3.10498 E 12$ |
| Coeff Variation | 1373.66122 | Std Error Mean | 19.3172971 |

Basic Statistical Measures

Location

| Mean | 424.7265 | Std Deviation | 5834 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 34039097 |
| Mode | 0.0000 | Range | 150000 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 150000
99\% 8000
95\% 0
$90 \% 0$
75\% Q3 0

50\% Median 0
25\% Q1 0
$10 \% 0$
5\% 0
1\% 0
$0 \%$ Min 0

## Extreme Observations

| --- Lowest--------Highest----- |  |  |  |
| :---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 150000 | 88069 |
| 0 | 91218 | 150000 | 88201 |
| 0 | 91217 | 150000 | 88954 |
| 0 | 91216 | 150000 | 89306 |
| 0 | 91215 | 150000 | 90770 |

```
The UNIVARIATE Procedure
                    Variable: TALIDAO
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 1008.74095 | Sum Observations | 92016341 |
| Std Deviation | 6415.9649 | Variance | 41164605.6 |
| Skewness | 8.89530857 | Kurtosis | 89.6760551 |
| Uncorrected SS | 3.84777 E 12 | Corrected SS | 3.75495 E 12 |
| Coeff Variation | 636.036921 | Std Error Mean | 21.2431701 |



Extreme Observations

| ----LLowest---- | - ---Highest---- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 80000 | 89998 |
| 0 | 91217 | 80000 | 90112 |
| 0 | 91215 | 80000 | 90347 |
| 0 | 91214 | 80000 | 90470 |
| 0 | 91213 | 80000 | 90884 |

```
The UNIVARIATE Procedure
    Variable: TALLIV
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 29571.8345 | Sum Observations | 2697513167 |
| Std Deviation | 94553.8554 | Variance | 8940431566 |
| Skewness | 4.51587831 | Kurtosis | 22.2015549 |
| Uncorrected SS | $8.95299 E 14$ | Corrected SS | $8.15528 E 14$ |
| Coeff Variation | 319.742948 | Std Error Mean | 313.066493 |


|  | Bas | atistical Measures |  |
| :---: | :---: | :---: | :---: |
| Location |  | Variability |  |
| Mean | 29571.83 | Std Deviation | 94554 |
| Median | 0.00 | Variance | 8940431566 |
| Mode | 0.00 | Range | 650000 |
|  |  | Interquartile Range | 3500 |



| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
| 100\% Max | 650000 |
| $99 \%$ | 515000 |
| $95 \%$ | 200000 |
| $90 \%$ | 85000 |
| $75 \%$ Q3 | 3500 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |

## Extreme Observations

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| 0 | 91219 | 650000 | 90798 |
| 0 | 91218 | 650000 | 90854 |
| 0 | 91216 | 650000 | 91193 |
| 0 | 91215 | 650000 | 91194 |
| 0 | 91214 | 650000 | 91217 |

```
The UNIVARIATE Procedure
                    Variable: TALLIEV
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 10586.0592 | Sum Observations | 965649734 |
| Std Deviation | 51254.1898 | Variance | 2626991975 |
| Skewness | 6.75368796 | Kurtosis | 51.5419907 |
| Uncorrected SS | 2.49851 E 14 | Corrected SS | 2.39629 E 14 |
| Coeff Variation | 484.166854 | Std Error Mean | 169.701906 |



## Extreme Observations

| --- Lowest--------Highest----- |  |  |  |
| :---: | ---: | :---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 500000 | 89896 |
| 0 | 91218 | 500000 | 90651 |
| 0 | 91217 | 500000 | 90690 |
| 0 | 91216 | 500000 | 91101 |
| 0 | 91215 | 500000 | 91193 |

The UNIVARIATE Procedure Variable: EHOWNER1

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 67.899385 | Sum Observations | 6193714 |
| Std Deviation | 55.8417767 | Variance | 3118.30403 |
| Skewness | 0.75817383 | Kurtosis | 4.91613506 |
| Uncorrected SS | 704994828 | Corrected SS | 284445457 |
| Coeff Variation | 82.2419477 | Std Error Mean | 0.18489134 |

Basic Statistical Measures
Location Variability

| Mean | 67.8994 | Std Deviation | 55.84178 |
| :--- | ---: | :--- | ---: |
| Median | 101.0000 | Variance | 3118 |
| Mode | 101.0000 | Range | 406.00000 |
|  |  | Interquartile Range | 102.00000 |



| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
| 100\% Max | 405 |
| $99 \%$ | 201 |
| $95 \%$ | 102 |
| $90 \%$ | 101 |
| $75 \%$ Q3 | 101 |
| $50 \%$ Median | 101 |
| $25 \%$ Q1 | -1 |
| $10 \%$ | -1 |
| $5 \%$ | -1 |
| $1 \%$ | -1 |
| $0 \% ~ M i n ~$ | -1 |

## Extreme Observations

| ----Lowest---- | --- Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | 403 | 82130 |
| -1 | 91218 | 405 | 46464 |
| -1 | 91217 | 405 | 46470 |
| -1 | 91216 | 405 | 46471 |
| -1 | 91205 | 405 | 46472 |

The UNIVARIATE Procedure Variable: EHOWNER2

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 52.8144575 | Sum Observations | 4817682 |
| Std Deviation | 59.5469472 | Variance | 3545.83892 |
| Skewness | 1.2186292 | Kurtosis | 4.58548787 |
| Uncorrected SS | 577887596 | Corrected SS | 323444335 |
| Coeff Variation | 112.747437 | Std Error Mean | 0.19715911 |



## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | 411 | 36549 |
| -1 | 91218 | 411 | 36550 |
| -1 | 91217 | 411 | 36551 |
| -1 | 91216 | 411 | 36552 |
| -1 | 91210 | 411 | 36553 |

The UNIVARIATE Procedure Variable: EHOWNER3

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | -0.7817998 | Sum Observations | -71315 |
| Std Deviation | 5.59470059 | Variance | 31.3006747 |
| Skewness | 35.729329 | Kurtosis | 1783.97504 |
| Uncorrected SS | 2910939 | Corrected SS | 2855184.94 |
| Coeff Variation | -715.61802 | Std Error Mean | 0.01852398 |



## Extreme Observations

| ----Lowest---- | --- Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | 302 | 51058 |
| -1 | 91218 | 403 | 36964 |
| -1 | 91217 | 403 | 36965 |
| -1 | 91216 | 403 | 36966 |
| -1 | 91215 | 403 | 36967 |

```
The UNIVARIATE Procedure
                    Variable: EHBUYYR
```

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

91219 Sum Weights
91219
1299.06351 Sum Observations 118499274
$951.184152 \quad$ Variance 904751.291
-0.6349149 Kurtosis -1.596405
Uncorrected SS
2.36468E11 Corrected SS 8.25296 E 10
73.2207584 Std Error Mean
3.14935743

Basic Statistical Measures


## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | 2009 | 91163 |
| -1 | 91218 | 2009 | 91164 |
| -1 | 91217 | 2009 | 91165 |
| -1 | 91216 | 2009 | 91166 |
| -1 | 91205 | 2009 | 91167 |

```
The UNIVARIATE Procedure
                    Variable: TMOR1PR
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 71430.0965 | Sum Observations | 6515781973 |
| Std Deviation | 107742.09 | Variance | 1.16084 E 10 |
| Skewness | 1.64883803 | Kurtosis | 2.00640435 |
| Uncorrected SS | $1.52431 E 15$ | Corrected SS | 1.05889 E 15 |
| Coeff Variation | 150.835706 | Std Error Mean | 356.732554 |



| Test | -Statistic- |  | -----p Value------ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 200.2343 |  | $>\|t\|$ | <.0001 |
| Sign | M | 21190.5 |  | $>=\|M\|$ | <.0001 |
| Signed Rank | S | 4.4905 E 8 | Pr | $>=\|S\|$ | <.0001 |


| Quantiles (Definition | 5) |
| :--- | ---: |
| Quantile | Estimate |
| 100\% Max | 420000 |
| $99 \%$ | 420000 |
| $95 \%$ | 317000 |
| $90 \%$ | 231000 |
| $75 \%$ Q3 | 115000 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |

## Extreme Observations

| ----LOwest---- | -----Highest---- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 420000 | 91089 |
| 0 | 91218 | 420000 | 91116 |
| 0 | 91217 | 420000 | 91117 |
| 0 | 91216 | 420000 | 91178 |
| 0 | 91210 | 420000 | 91179 |

```
The UNIVARIATE Procedure
Variable: EMOR1YR
```

Moments



| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 2009 |
| $99 \%$ | 2009 |
| $95 \%$ | 2008 |
| $90 \%$ | 2006 |
| $75 \%$ Q3 | 2002 |
| $50 \%$ Median | -1 |
| $25 \%$ Q1 | -1 |
| $10 \%$ | -1 |
| $5 \%$ | -1 |
| $1 \%$ | -1 |
| $0 \% ~ M i n ~$ | -1 |

## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | 2009 | 91163 |
| -1 | 91218 | 2009 | 91164 |
| -1 | 91217 | 2009 | 91165 |
| -1 | 91216 | 2009 | 91166 |
| -1 | 91210 | 2009 | 91167 |

The UNIVARIATE Procedure Variable: TMOR1AMT

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 78360.471 | Sum Observations | 7147963800 |
| Std Deviation | 113806.688 | Variance | 1.2952 E 10 |
| Skewness | 1.53232285 | Kurtosis | 1.60953222 |
| Uncorrected SS | 1.74157 E 15 | Corrected SS | 1.18145 E 15 |
| Coeff Variation | 145.234819 | Std Error Mean | 376.812352 |



## Extreme Observations

| -----Lowest---- | $-----H i g h e s t----$ |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 440000 | 91089 |
| 0 | 91218 | 440000 | 91116 |
| 0 | 91217 | 440000 | 91117 |
| 0 | 91216 | 440000 | 91178 |
| 0 | 91210 | 440000 | 91179 |

The UNIVARIATE Procedure
Variable: EMORIINT

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 2716.88827 | Sum Observations | 247831831 |
| Std Deviation | 3078.72963 | Variance | 9478576.16 |
| Skewness | 0.50867535 | Kurtosis | -0.846962 |
| Uncorrected SS | $1.53795 E 12$ | Corrected SS | $8.64617 E 11$ |
| Coeff Variation | 113.318228 | Std Error Mean | 10.1936308 |



Extreme Observations

| ----Lowest---- | - ---Highest---- |  |  |
| :---: | :---: | :---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | 21000 | 38642 |
| -1 | 91218 | 21000 | 53487 |
| -1 | 91217 | 21000 | 53488 |
| -1 | 91216 | 21000 | 86222 |
| -1 | 91210 | 25000 | 28974 |

```
The UNIVARIATE Procedure
    Variable: EMOR2YR
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 162.467775 | Sum Observations | 14820148 |
| Std Deviation | 548.831036 | Variance | 301215.506 |
| Skewness | 3.0596174 | Kurtosis | 7.36144863 |
| Uncorrected SS | $2.98841 E 10$ | Corrected SS | $2.74763 E 10$ |
| Coeff Variation | 337.809165 | Std Error Mean | 1.81717188 |



## Extreme Observations

| ----Lowest---- | $----H i g h e s t---$ |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | 2009 | 89350 |
| -1 | 91218 | 2009 | 89351 |
| -1 | 91217 | 2009 | 89352 |
| -1 | 91216 | 2009 | 89529 |
| -1 | 91215 | 2009 | 89530 |

The UNIVARIATE Procedure Variable: EMOR2INT

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 496.477521 | Sum Observations | 45288183 |
| Std Deviation | 1807.48026 | Variance | 3266984.91 |
| Skewness | 3.92912663 | Kurtosis | 16.4218764 |
| Uncorrected SS | $3.20492 E 11$ | Corrected SS | $2.98008 E 11$ |
| Coeff Variation | 364.060846 | Std Error Mean | 5.98454188 |

Basic Statistical Measures
Location Variability

| Mean | 496.4775 | Std Deviation | 1807 |
| :--- | ---: | :--- | ---: |
| Median | -1.0000 | Variance | 3266985 |
| Mode | -1.0000 | Range | 21991 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 21990
99\% 8900
95\% 5300
$90 \%$-1

75\% Q3 -1
50\% Median -1
25\% Q1 -1
$10 \%$-1
5\% -1
1\% -1
$0 \%$ Min -1

Extreme Observations

| --- Lowest-------Highest---- |  |  |  |
| :---: | ---: | :---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | 21990 | 52672 |
| -1 | 91218 | 21990 | 78754 |
| -1 | 91217 | 21990 | 78755 |
| -1 | 91216 | 21990 | 89534 |
| -1 | 91215 | 21990 | 89535 |

The UNIVARIATE Procedure Variable: TPROPVAL

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 158950.741 | Sum Observations | $1.44993 E 10$ |
| Std Deviation | 183087.482 | Variance | $3.3521 E 10$ |
| Skewness | 1.42533343 | Kurtosis | 1.76591368 |
| Uncorrected SS | $5.3624 E 15$ | Corrected SS | $3.05772 E 15$ |
| Coeff Variation | 115.185045 | Std Error Mean | 606.200094 |

Basic Statistical Measures


## Extreme Observations

| --- Lowest--------Highest---- |  |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| 0 | 91219 | 750000 | 91211 |
| 0 | 91218 | 750000 | 91212 |
| 0 | 91217 | 750000 | 91213 |
| 0 | 91216 | 750000 | 91214 |
| 0 | 91205 | 750000 | 91215 |

```
The UNIVARIATE Procedure
Variable: TMHPR
```

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

91219 Sum Weights

91219
57109518 36782299.9 189.265158 3.35521E12 20.0806047

Basic Statistical Measures

| Location |  | Variability |  |
| :--- | :--- | :--- | ---: |
| Mean | 626.0704 | Std Deviation | 6065 |
| Median | 0.0000 | Variance | 36782300 |
| Mode | 0.0000 | Range | 115000 |
|  |  | Interquartile Range | 0 |



| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 115000 |
| $99 \%$ | 30000 |
| $95 \%$ | 0 |
| $90 \%$ | 0 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |

## Extreme Observations

| --- Lowest--------Highest----- |  |  |  |
| :---: | ---: | :---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 115000 | 80420 |
| 0 | 91218 | 115000 | 80421 |
| 0 | 91217 | 115000 | 89973 |
| 0 | 91216 | 115000 | 89974 |
| 0 | 91215 | 115000 | 89975 |

```
The UNIVARIATE Procedure
                    Variable: TMHVAL
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 1360.7902 | Sum Observations | 124129921 |
| Std Deviation | 10513.4164 | Variance | 110531925 |
| Skewness | 10.6376982 | Kurtosis | 128.882311 |
| Uncorrected SS | $1.02514 E 13$ | Corrected SS | 1.00825 E 13 |
| Coeff Variation | 772.596427 | Std Error Mean | 34.8097748 |

Basic Statistical Measures

| Location |  | Variability |  |
| :--- | ---: | :--- | ---: |
| Mean | 1360.790 | Std Deviation | 10513 |
| Median | 0.000 | Variance | 110531925 |
| Mode | 0.000 | Range | 160000 |
|  |  | Interquartile Range | 0 |



| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 160000 |
| $99 \%$ | 50000 |
| $95 \%$ | 0 |
| $90 \%$ | 0 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |

## Extreme Observations

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| 0 | 91219 | 160000 | 83289 |
| 0 | 91218 | 160000 | 83430 |
| 0 | 91217 | 160000 | 83431 |
| 0 | 91216 | 160000 | 83432 |
| 0 | 91215 | 160000 | 90133 |

The UNIVARIATE Procedure Variable: THOMEAMT

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 784.580318 | Sum Observations | 71568632 |
| Std Deviation | 768.141836 | Variance | 590041.88 |
| Skewness | 1.016541 | Kurtosis | 0.56936818 |
| Uncorrected SS | $1.09974 E 11$ | Corrected SS | 5.38224 E 10 |
| Coeff Variation | 97.9048057 | Std Error Mean | 2.54330688 |

Basic Statistical Measures


Extreme Observations

| ----Lowest---- | --- Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
| 0 | 91210 | 3000 | 91116 |
| 0 | 91209 | 3000 | 91117 |
| 0 | 91208 | 3000 | 91178 |
| 0 | 91207 | 3000 | 91179 |
| 0 | 91206 | 3000 | 91191 |

The UNIVARIATE Procedure Variable: EPERSPYA

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 33.9019393 | Sum Observations | 3092501 |
| Std Deviation | 61.5020755 | Variance | 3782.50529 |
| Skewness | 2.53947694 | Kurtosis | 10.0388612 |
| Uncorrected SS | 449874349 | Corrected SS | 345032568 |
| Coeff Variation | 181.411674 | Std Error Mean | 0.20363251 |


| Location |  | Variability |  |
| :---: | :---: | :---: | :---: |
| Mean | 33.90194 | Std Deviation | 61.50208 |
| Median | -1.00000 | Variance | 3783 |
| Mode | -1.00000 | Range | 407.00000 |
|  |  | Interquartile Range | 102.00000 |



| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
| 100\% Max | 406 |
| $99 \%$ | 301 |
| $95 \%$ | 102 |
| $90 \%$ | 101 |
| $75 \%$ Q3 | 101 |
| $50 \%$ Median | -1 |
| $25 \%$ Q1 | -1 |
| $10 \%$ | -1 |
| $5 \%$ | -1 |
| $1 \%$ | -1 |
| $0 \% ~ M i n ~$ | -1 |

## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | 406 | 67317 |
| -1 | 91218 | 406 | 67318 |
| -1 | 91217 | 406 | 67319 |
| -1 | 91216 | 406 | 67320 |
| -1 | 91215 | 406 | 67321 |

The UNIVARIATE Procedure Variable: EPERSPY1

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 9.22235499 | Sum Observations | 841254 |
| Std Deviation | 34.1406833 | Variance | 1165.58625 |
| Skewness | 4.36443951 | Kurtosis | 28.9935716 |
| Uncorrected SS | 114080790 | Corrected SS | 106322447 |
| Coeff Variation | 370.194851 | Std Error Mean | 0.11303932 |

Basic Statistical Measures
Location Variability

| Mean | 9.22235 | Std Deviation | 34.14068 |
| :--- | ---: | :--- | ---: |
| Median | -1.00000 | Variance | 1166 |
| Mode | -1.00000 | Range | 406.00000 |
|  |  | Interquartile Range | 0 |



| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
| 100\% Max | 405 |
| $99 \%$ | 102 |
| $95 \%$ | 101 |
| $90 \%$ | -1 |
| $75 \%$ Q3 | -1 |
| $50 \%$ Median | -1 |
| $25 \%$ Q1 | -1 |
| $10 \%$ | -1 |
| $5 \%$ | -1 |
| $1 \%$ | -1 |
| $0 \% ~ M i n$ | -1 |

## Extreme Observations

| --- Lowest-------Highest--- |  |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91215 | 403 | 89836 |
| -1 | 91214 | 405 | 46464 |
| -1 | 91213 | 405 | 46470 |
| -1 | 91212 | 405 | 46471 |
| -1 | 91211 | 405 | 46472 |

The UNIVARIATE Procedure Variable: EPERSPY2

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

N
Mean
Std Deviation
Skewness
Coeff Variation

91219 Sum Weights
11.3242526 Sum Observations 1032987
45.3228093 Variance
5.25813923 Kurtosis 34.7699614

199073903 Corrected SS 187376097
400.227819 Std Error Mean 0.15006319

Basic Statistical Measures
Location Variability

| Mean | 11.32425 | Std Deviation | 45.32281 |
| :--- | :--- | :--- | ---: |
| Median | -1.00000 | Variance | 2054 |
| Mode | -1.00000 | Range | 407.00000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value------ |  |
| Student's t | t | 75.46323 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | -37071.5 | $\operatorname{Pr}>=\|\mathrm{M}\|$ | <.0001 |
| Signed Rank | S | -1.338E9 | $\operatorname{Pr}>=\|S\|$ | <.0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 406
99\% 202
95\% 102
90\% -1
75\% Q3 -1
50\% Median -1
25\% Q1 -1
$10 \%$-1
5\% -1
1\% -1
0\% Min -1

## Extreme Observations

| ----Lowest---- | --- Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91215 | 405 | 60193 |
| -1 | 91214 | 406 | 46464 |
| -1 | 91213 | 406 | 46470 |
| -1 | 91212 | 406 | 46471 |
| -1 | 91211 | 406 | 46472 |

The UNIVARIATE Procedure Variable: EPERSPY3

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 2.31919885 | Sum Observations | 211555 |
| Std Deviation | 28.0563312 | Variance | 787.15772 |
| Skewness | 10.9208523 | Kurtosis | 134.307332 |
| Uncorrected SS | 72293591 | Corrected SS | 71802952.9 |
| Coeff Variation | 1209.74237 | Std Error Mean | 0.09289412 |

Basic Statistical Measures

| Location |  | Variability |  |
| :--- | ---: | :--- | ---: |
|  |  |  | 28.05633 |
| Mean | 2.31920 | Std Deviation | 787.15772 |
| Median | -1.00000 | Variance | 404.00000 |
| Mode | -1.00000 | Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value------ |  |  |
| Student's t | t | 24.96605 |  | $>\|t\|$ | <. 0001 |
| Sign | M | -43822.5 |  | $>=\|M\|$ | <.0001 |
| Signed Rank | S | -1.919E9 |  | $>=\|S\|$ | <.0001 |


| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 403 |
| $99 \%$ | 104 |
| $95 \%$ | -1 |
| $90 \%$ | -1 |
| $75 \%$ Q3 | -1 |
| $50 \%$ | -1 |
| $25 \%$ Median | -1 |
| $10 \%$ | -1 |
| $5 \%$ | -1 |
| $1 \%$ | -1 |
| $0 \% ~ M i n$ | -1 |

Extreme Observations

| --- Lowest-------Highest--- |  |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91215 | 403 | 85408 |
| -1 | 91214 | 403 | 85409 |
| -1 | 91213 | 403 | 85410 |
| -1 | 91212 | 403 | 85411 |
| -1 | 91211 | 403 | 85412 |

The UNIVARIATE Procedure
Variable: TPERSAM1

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 45.6070555 | Sum Observations | 4160230 |
| Std Deviation | 184.654257 | Variance | 34097.1947 |
| Skewness | 5.18400897 | Kurtosis | 30.0295369 |
| Uncorrected SS | 3300013750 | Corrected SS | 3110277909 |
| Coeff Variation | 404.880901 | Std Error Mean | 0.61138766 |


| Location |  | Variability |  |
| :---: | :---: | :---: | :---: |
| Mean | 45.60706 | Std Deviation | 184.65426 |
| Median | 0.00000 | Variance | 34097 |
| Mode | 0.00000 | Range | 1550 |
|  |  | Interquartile Range | 0 |



| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
| $100 \%$ Max | 1550 |
| $99 \%$ | 1000 |
| $95 \%$ | 350 |
| $90 \%$ | 0 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |

Extreme Observations

| ----Lowest---- | ----Highest--- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91215 | 1550 | 90095 |
| 0 | 91214 | 1550 | 90096 |
| 0 | 91213 | 1550 | 90097 |
| 0 | 91212 | 1550 | 90098 |
| 0 | 91211 | 1550 | 90099 |

```
            The UNIVARIATE Procedure
                        Variable: TPERSAM2
```

Moments


| Test | -Statistic- |  | -----p Value------ |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 75.07377 | $\mathrm{Pr}>\mid \mathrm{t\mid}$ | <. 0001 |
| Sign | M | 4269 | $\operatorname{Pr}>=\|M\|$ | $<.0001$ |
| Signed Rank | S | 18226496 | $\operatorname{Pr}>=\|S\|$ | <.0001 |


| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 1500 |
| $99 \%$ | 1000 |
| $95 \%$ | 350 |
| $90 \%$ | 0 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |

## Extreme Observations

| ----Lowest----- | - ---Highest--- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91215 | 1500 | 89834 |
| 0 | 91214 | 1500 | 89835 |
| 0 | 91213 | 1500 | 89836 |
| 0 | 91212 | 1500 | 90331 |
| 0 | 91211 | 1500 | 90332 |

The UNIVARIATE Procedure Variable: TPERSAM3

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 6.71998158 | Sum Observations | 612990 |
| Std Deviation | 58.1400221 | Variance | 3380.26217 |
| Skewness | 10.7413187 | Kurtosis | 132.346516 |
| Uncorrected SS | 312460036 | Corrected SS | 308340754 |
| Coeff Variation | 865.181271 | Std Error Mean | 0.1925008 |

Basic Statistical Measures
Location Variability

| Mean | 6.719982 | Std Deviation | 58.14002 |
| :--- | :--- | :--- | ---: |
| Median | 0.000000 | Variance | 3380 |
| Mode | 0.000000 | Range | 1000 |
|  |  | Interquartile Range | 0 |



Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91215 | 1000 | 88623 |
| 0 | 91214 | 1000 | 89360 |
| 0 | 91213 | 1000 | 89361 |
| 0 | 91212 | 1000 | 89362 |
| 0 | 91211 | 1000 | 89363 |

The UNIVARIATE Procedure Variable: TCARECST

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 24.4974402 | Sum Observations | 2234632 |
| Std Deviation | 134.345207 | Variance | 18048.6346 |
| Skewness | 7.132902 | Kurtosis | 58.2401061 |
| Uncorrected SS | 1701103116 | Corrected SS | 1646360352 |
| Coeff Variation | 548.405081 | Std Error Mean | 0.4448151 |



Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 1500 | 89487 |
| 0 | 91218 | 1500 | 89488 |
| 0 | 91217 | 1500 | 89489 |
| 0 | 91216 | 1500 | 91114 |
| 0 | 91215 | 1500 | 91115 |

The UNIVARIATE Procedure Variable: EOTHREO1

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 91219 | Sum Weights | 91219 |
| ---: | :--- | ---: |
| 5.47603021 | Sum Observations | 499518 |
| 28.445362 | Variance | 809.138617 |
| 6.04788998 | Kurtosis | 53.9920079 |
| 76543382 | Corrected SS | 73808006.3 |
| 519.452246 | Std Error Mean | 0.0941822 |

Basic Statistical Measures
Location Variability

| Mean | 5.47603 | Std Deviation | 28.44536 |
| :--- | ---: | :--- | ---: |
| Median | -1.00000 | Variance | 809.13862 |
| Mode | -1.00000 | Range | 405.00000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  |  |  |
| Student's t | t | 58.14294 | $\operatorname{Pr}>\|t\|$ | $<.0001$ |
| Sign | M | -40314.5 | $\operatorname{Pr}>=\|\mathrm{M}\|$ | $<.0001$ |
| Signed Rank | S | -1.611E9 | $\operatorname{Pr}>=\|S\|$ | <.0001 |


| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 404 |
| $99 \%$ | 102 |
| $95 \%$ | 101 |
| $90 \%$ | -1 |
| $75 \%$ Q3 | -1 |
| $50 \%$ | -1 |
| $25 \%$ Median | -1 |
| $10 \%$ | -1 |
| $5 \%$ | -1 |
| $1 \%$ | -1 |
| $0 \% ~ M i n$ | -1 |

## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | 404 | 58387 |
| -1 | 91218 | 404 | 58388 |
| -1 | 91217 | 404 | 58389 |
| -1 | 91216 | 404 | 58390 |
| -1 | 91215 | 404 | 58391 |

The UNIVARIATE Procedure
Variable: EOTHREO2

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 2.29192383 | Sum Observations | 209067 |
| Std Deviation | 19.1690509 | Variance | 367.452513 |
| Skewness | 6.86299032 | Kurtosis | 65.7365834 |
| Uncorrected SS | 33997449 | Corrected SS | 33518283.4 |
| Coeff Variation | 836.373821 | Std Error Mean | 0.06346846 |

Basic Statistical Measures
Location

| Mean | 2.29192 | Std Deviation | 19.16905 |
| :--- | ---: | :--- | ---: |
| Median | -1.00000 | Variance | 367.45251 |
| Mode | -1.00000 | Range | 404.00000 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 403
99\% 102
95\% -1
90\% -1
75\% Q3 -1
50\% Median -1
25\% Q1 -1
$10 \% \quad-1$
5\% -1
1\% -1
0\% Min -1

## Extreme Observations

| ----Lowest---- | $----H i g h e s t---$ |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | 402 | 59848 |
| -1 | 91218 | 403 | 62020 |
| -1 | 91217 | 403 | 62023 |
| -1 | 91216 | 403 | 62024 |
| -1 | 91215 | 403 | 62025 |

The UNIVARIATE Procedure
Variable: EOTHREO3

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | -0.9875465 | Sum Observations | -90083 |
| Std Deviation | 1.13405567 | Variance | 1.28608227 |
| Skewness | 91.0607518 | Kurtosis | 8290.9543 |
| Uncorrected SS | 206275 | Corrected SS | 117313.853 |
| Coeff Variation | -114.83568 | Std Error Mean | 0.00375484 |



## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | 103 | 41968 |
| -1 | 91218 | 103 | 41969 |
| -1 | 91217 | 103 | 87036 |
| -1 | 91216 | 103 | 87037 |
| -1 | 91215 | 103 | 87038 |

The UNIVARIATE Procedure Variable: TOTHREVA

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 91219 | Sum Weights | 91219 |
| ---: | :--- | ---: |
| 8363.60974 | Sum Observations | 762920117 |
| 54307.3303 | Variance | 2949286119 |
| 9.31598505 | Kurtosis | 101.343503 |
| 2.75409 E 14 | Corrected SS | 2.69028 E 14 |
| 649.328842 | Std Error Mean | 179.810811 |

Basic Statistical Measures

| Location |  | Variability |  |
| :--- | ---: | :--- | ---: |
| Mean | 8363.610 | Std Deviation | 54307 |
| Median | 0.000 | Variance | 2949286119 |
| Mode | 0.000 | Range | 750000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: $\mathrm{Mu} 0=0$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value------ |  |
| Student's t | t | 46.51339 | $\operatorname{Pr}>\|t\|$ | $<.0001$ |
| Sign | M | 2647.5 | $\operatorname{Pr}>=\|M\|$ | <.0001 |
| Signed Rank | S | 7010580 | $\operatorname{Pr}>=\|S\|$ | <.0001 |


| Quantiles (Definition | 5) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 750000 |
| $99 \%$ | 250000 |
| $95 \%$ | 10000 |
| $90 \%$ | 0 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |

## Extreme Observations

| Value | Obs | - -----Highest----- |  |
| :---: | :---: | :---: | :---: |
|  |  | Value | Obs |
| 0 | 91219 | 750000 | 91158 |
| 0 | 91218 | 750000 | 91159 |
| 0 | 91217 | 750000 | 91160 |
| 0 | 91216 | 750000 | 91161 |
| 0 | 91215 | 750000 | 91162 |

```
The UNIVARIATE Procedure
Variable: EA1OWN1
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 93.8595907 | Sum Observations | 8561778 |
| Std Deviation | 55.0236069 | Variance | 3027.59731 |
| Skewness | 2.14407427 | Kurtosis | 12.9273448 |
| Uncorrected SS | 1079776350 | Corrected SS | 276171372 |
| Coeff Variation | 58.6233186 | Std Error Mean | 0.18218239 |

Basic Statistical Measures


## Extreme Observations

| --- Lowest-------Highest--- |  |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | 406 | 67321 |
| -1 | 91218 | 407 | 46464 |
| -1 | 91217 | 407 | 46470 |
| -1 | 91216 | 407 | 46471 |
| -1 | 91215 | 407 | 46472 |

```
The UNIVARIATE Procedure
    Variable: EA1OWN2
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 19.9336432 | Sum Observations | 1818327 |
| Std Deviation | 44.6753648 | Variance | 1995.88822 |
| Skewness | 2.38934907 | Kurtosis | 8.90106818 |
| Uncorrected SS | 218306813 | Corrected SS | 182060931 |
| Coeff Variation | 224.120419 | Std Error Mean | 0.14791951 |



## Extreme Observations

| ----Lowest---- | --- Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | 406 | 20046 |
| -1 | 91218 | 406 | 20047 |
| -1 | 91217 | 406 | 20048 |
| -1 | 91216 | 406 | 20049 |
| -1 | 91215 | 406 | 20050 |

The UNIVARIATE Procedure
Variable: TCARVAL1

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 6829.96752 | Sum Observations | 623022807 |
| Std Deviation | 6055.5196 | Variance | 36669317.7 |
| Skewness | 1.1769489 | Kurtosis | 1.45597091 |
| Uncorrected SS | $7.60013 E 12$ | Corrected SS | 3.3449 E 12 |
| Coeff Variation | 88.6610308 | Std Error Mean | 20.0497407 |

Basic Statistical Measures
Location Variability

| Mean | 6829.968 | Std Deviation | 6056 |
| :--- | :---: | :--- | ---: |
| Median | 6650.000 | Variance | 36669318 |
| Mode | 0.000 | Range | 31000 |
|  |  | Interquartile Range | 7775 |


Quantiles (Definition 5)

Extreme Observations

| --- Lowest-------Highest---- |  |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 31000 | 88943 |
| 0 | 91218 | 31000 | 88944 |
| 0 | 91217 | 31000 | 88945 |
| 0 | 91216 | 31000 | 89710 |
| 0 | 91215 | 31000 | 89711 |

```
The UNIVARIATE Procedure
    Variable: TA1YEAR
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 2750.23919 | Sum Observations | 250874069 |
| Std Deviation | 2859.77636 | Variance | 8178320.85 |
| Skewness | 1.94858079 | Kurtosis | 2.40501463 |
| Uncorrected SS | $1.43597 E 12$ | Corrected SS | 7.4601 E 11 |
| Coeff Variation | 103.982823 | Std Error Mean | 9.46867955 |



## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | 9999 | 91167 |
| -1 | 91218 | 9999 | 91193 |
| -1 | 91217 | 9999 | 91194 |
| -1 | 91216 | 9999 | 91195 |
| -1 | 91215 | 9999 | 91196 |

```
The UNIVARIATE Procedure
    Variable: TA1AMT
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 3845.39093 | Sum Observations | 350772715 |
| Std Deviation | 6844.04792 | Variance | 46840992 |
| Skewness | 1.97488908 | Kurtosis | 3.65319812 |
| Uncorrected SS | $5.6216 E 12$ | Corrected SS | 4.27274 E 12 |
| Coeff Variation | 177.98055 | Std Error Mean | 22.660547 |


| Location |  | Variability |  |
| :---: | :---: | :---: | :---: |
| Mean | 3845.391 | Std Deviation | 6844 |
| Median | 0.000 | Variance | 46840992 |
| Mode | 0.000 | Range | 40000 |
|  |  | Interquartile Range | 6000 |



| Quantiles (Definition | 5) |
| :--- | ---: |
| Quantile | Estimate |
| 100\% Max | 40000 |
| $99 \%$ | 29000 |
| $95 \%$ | 19000 |
| $90 \%$ | 15000 |
| $75 \%$ Q3 | 6000 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |

Extreme Observations

| --- Lowest-------Highest---- |  |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 40000 | 88068 |
| 0 | 91218 | 40000 | 88129 |
| 0 | 91217 | 40000 | 88130 |
| 0 | 91216 | 40000 | 89710 |
| 0 | 91215 | 40000 | 89711 |

```
The UNIVARIATE Procedure
                    Variable: EA2OWN1
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 65.0778237 | Sum Observations | 5936334 |
| Std Deviation | 65.5947641 | Variance | 4302.67307 |
| Skewness | 1.53011226 | Kurtosis | 6.17014633 |
| Uncorrected SS | 778804930 | Corrected SS | 392481233 |
| Coeff Variation | 100.794342 | Std Error Mean | 0.21718335 |

Basic Statistical Measures


## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | 404 | 70463 |
| -1 | 91218 | 406 | 46464 |
| -1 | 91217 | 406 | 46470 |
| -1 | 91216 | 406 | 46471 |
| -1 | 91215 | 406 | 46472 |

```
The UNIVARIATE Procedure
                    Variable: EA2OWN2
```

Moments


| Test | -Statistic- |  | -----p Value------ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 106.7935 |  | $>\|t\|$ | <. 0001 |
| Sign | M | -33364.5 |  | $>=\|M\|$ | <.0001 |
| Signed Rank | S | -1.038E9 | Pr | $>=\|S\|$ | <.0001 |


| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
| 100\% Max | 403 |
| $99 \%$ | 102 |
| $95 \%$ | 102 |
| $90 \%$ | 102 |
| $75 \%$ Q3 | -1 |
| $50 \%$ Median | -1 |
| $25 \%$ Q1 | -1 |
| $10 \%$ | -1 |
| $5 \%$ | -1 |
| $1 \%$ | -1 |
| $0 \% ~ M i n$ | -1 |

## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | 402 | 71892 |
| -1 | 91218 | 403 | 36964 |
| -1 | 91217 | 403 | 36965 |
| -1 | 91216 | 403 | 36966 |
| -1 | 91215 | 403 | 36967 |

## The UNIVARIATE Procedure

Variable: TCARVAL2

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 3056.41831 | Sum Observations | 278803422 |
| Std Deviation | 4124.29543 | Variance | 17009812.8 |
| Skewness | 1.9881206 | Kurtosis | 5.52323951 |
| Uncorrected SS | $2.40374 E 12$ | Corrected SS | $1.5516 E 12$ |
| Coeff Variation | 134.93884 | Std Error Mean | 13.6554845 |


|  | Bas | atistical Measures |  |
| :---: | :---: | :---: | :---: |
| Location |  | Variability |  |
| Mean | 3056.418 | Std Deviation | 4124 |
| Median | 1325.000 | Variance | 17009813 |
| Mode | 0.000 | Range | 31000 |
|  |  | Interquartile Range | 5450 |



| Quantiles | (Definition 5) |
| :--- | ---: |

Extreme Observations

| -----Lowest---- | --- Highest---- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 31000 | 80859 |
| 0 | 91218 | 31000 | 80860 |
| 0 | 91217 | 31000 | 80861 |
| 0 | 91216 | 31000 | 89502 |
| 0 | 91215 | 31000 | 89503 |

```
The UNIVARIATE Procedure
    Variable: TA2YEAR
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 1948.56432 | Sum Observations | 177746089 |
| Std Deviation | 2785.95605 | Variance | 7761551.14 |
| Skewness | 2.17115176 | Kurtosis | 3.77655411 |
| Uncorrected SS | $1.05434 E 12$ | Corrected SS | $7.07993 E 11$ |
| Coeff Variation | 142.974806 | Std Error Mean | 9.22426154 |



## Extreme Observations

| Value | Obs | - ----Highest--- |  |
| :---: | :---: | :---: | :---: |
|  |  | Value | Obs |
| -1 | 91219 | 9999 | 91167 |
| -1 | 91218 | 9999 | 91193 |
| -1 | 91217 | 9999 | 91194 |
| -1 | 91216 | 9999 | 91195 |
| -1 | 91215 | 9999 | 91196 |

The UNIVARIATE Procedure
Variable: TA2AMT

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 998.243622 | Sum Observations | 91058785 |
| Std Deviation | 3526.73194 | Variance | 12437838.2 |
| Skewness | 4.31246247 | Kurtosis | 20.7252676 |
| Uncorrected SS | $1.22545 E 12$ | Corrected SS | $1.13455 E 12$ |
| Coeff Variation | 353.293712 | Std Error Mean | 11.6769602 |

Basic Statistical Measures

Location

| Mean | 998.2436 | Std Deviation | 3527 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 12437838 |
| Mode | 0.0000 | Range | 36400 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value------ |  |  |
| Student's t | t | 85.48831 |  | $>\|t\|$ | <. 0001 |
| Sign | M | 5175.5 |  | $>=\|M\|$ | <.0001 |
| Signed Rank | S | 26788388 |  | $>=\|S\|$ | <.0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 36400
99\% 19000
95\% 9000
90\% 2000
75\% Q3 0
50\% Median 0
25\% Q1 0
$10 \% 0$
5\% 0
1\% 0
$0 \%$ Min 0

Extreme Observations

| - ---Lowest-------Highest---- |  |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| 0 | 91219 | 35000 | 33571 |
| 0 | 91218 | 35000 | 33572 |
| 0 | 91217 | 36400 | 14663 |
| 0 | 91216 | 36400 | 14664 |
| 0 | 91215 | 36400 | 14665 |

```
The UNIVARIATE Procedure
Variable: EA3OWN1
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 23.192427 | Sum Observations | 2115590 |
| Std Deviation | 52.8128622 | Variance | 2789.19842 |
| Skewness | 3.08495006 | Kurtosis | 14.5484845 |
| Uncorrected SS | 303490768 | Corrected SS | 254425101 |
| Coeff Variation | 227.715979 | Std Error Mean | 0.17486265 |



## Extreme Observations

| --- Lowest-------Highest--- |  |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | 405 | 58391 |
| -1 | 91218 | 406 | 46464 |
| -1 | 91217 | 406 | 46470 |
| -1 | 91216 | 406 | 46471 |
| -1 | 91215 | 406 | 46472 |

```
The UNIVARIATE Procedure
    Variable: EA3OWN2
```

Moments


| Test | Tests for Location: $\mathrm{Mu} 0=0$ |  |  |
| :---: | :---: | :---: | :---: |
|  | -Statistic- -----p Va |  | ------ |
| Student's t <br> Sign <br> Signed Rank | t 53.00797 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
|  | M -41221.5 | $\operatorname{Pr}>=\|\mathrm{M}\|$ | <. 0001 |
|  | S $\quad-1.69 \mathrm{E} 9$ | $\operatorname{Pr}>=\|S\|$ | <. 0001 |
| Quantiles (Definition 5) |  |  |  |
| Quantile Estimate |  |  |  |
| 100\% Max 403 |  |  |  |
| 99\% 102 |  |  |  |
| 95\% -1 |  |  |  |
| 90\% -1 |  |  |  |
| 75\% Q3 -1 |  |  |  |
| 50\% Median -1 |  |  |  |
| 25\% Q1 -1 |  |  |  |
| 10\% -1 |  |  |  |
| 5\% -1 |  |  |  |
| 1\%$0 \%$ |  | -1 |  |
|  |  | -1 |  |

## Extreme Observations

| ----Lowest---- | $----H i g h e s t---$ |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | 402 | 53809 |
| -1 | 91218 | 403 | 62020 |
| -1 | 91217 | 403 | 62023 |
| -1 | 91216 | 403 | 62024 |
| -1 | 91215 | 403 | 62025 |

The UNIVARIATE Procedure
Variable: TCARVAL3

Moments



Extreme Observations

| --- Lowest-------Highest---- |  |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| 0 | 91219 | 26000 | 62685 |
| 0 | 91218 | 26000 | 63654 |
| 0 | 91217 | 26000 | 63655 |
| 0 | 91216 | 26000 | 78126 |
| 0 | 91215 | 26000 | 78127 |

```
The UNIVARIATE Procedure
Variable: TA3YEAR
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 699.271687 | Sum Observations | 63786864 |
| Std Deviation | 1923.6833 | Variance | 3700557.45 |
| Skewness | 3.95832665 | Kurtosis | 16.1104346 |
| Uncorrected SS | 3.82162 E 11 | Corrected SS | 3.37557 E 11 |
| Coeff Variation | 275.098126 | Std Error Mean | 6.36928852 |

Basic Statistical Measures


## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | 9999 | 91107 |
| -1 | 91218 | 9999 | 91108 |
| -1 | 91217 | 9999 | 91109 |
| -1 | 91216 | 9999 | 91128 |
| -1 | 91215 | 9999 | 91129 |

```
The UNIVARIATE Procedure
    Variable: TA3AMT
```

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 91219 | Sum Weights | 91219 |
| ---: | :--- | ---: |
| 129.188064 | Sum Observations | 11784406 |
| 1276.66763 | Variance | 1629880.23 |
| 13.1729254 | Kurtosis | 202.360524 |
| $1.50197 E 11$ | Corrected SS | $1.48674 E 11$ |
| 988.224135 | Std Error Mean | 4.22702866 |

Basic Statistical Measures
Location Variability

| Mean | 129.1881 | Std Deviation | 1277 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 1629880 |
| Mode | 0.0000 | Range | 30000 |
|  |  | Interquartile Range | 0 |



| Quantiles (Definition | 5) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 30000 |
| $99 \%$ | 4000 |
| $95 \%$ | 0 |
| $90 \%$ | 0 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |

Extreme Observations

| ----LOwest---- | - ---Highest---- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 30000 | 88694 |
| 0 | 91218 | 30000 | 88695 |
| 0 | 91217 | 30000 | 88696 |
| 0 | 91216 | 30000 | 88697 |
| 0 | 91215 | 30000 | 88698 |

The UNIVARIATE Procedure Variable: EOV1OWN1

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 10.2862781 | Sum Observations | 938304 |
| Std Deviation | 35.6804981 | Variance | 1273.09794 |
| Skewness | 4.11196238 | Kurtosis | 25.9309404 |
| Uncorrected SS | 125781104 | Corrected SS | 116129448 |
| Coeff Variation | 346.874718 | Std Error Mean | 0.11813763 |

Basic Statistical Measures


## Extreme Observations

| ----Lowest---- | --- Highest--- |  |  |
| :---: | :---: | :---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | 404 | 8022 |
| -1 | 91218 | 405 | 46464 |
| -1 | 91217 | 405 | 46470 |
| -1 | 91216 | 405 | 46471 |
| -1 | 91215 | 405 | 46472 |

The UNIVARIATE Procedure Variable: EOV1OWN2

Moments



Quantiles (Definition 5)
Quantile Estimate
100\% Max 406
99\% 102
95\% -1
90\% -1
75\% Q3 -1
50\% Median -1
25\% Q1 -1
$10 \%$-1
5\% -1
1\% -1
$0 \%$ Min -1

## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | 403 | 49080 |
| -1 | 91218 | 406 | 46464 |
| -1 | 91217 | 406 | 46470 |
| -1 | 91216 | 406 | 46471 |
| -1 | 91215 | 406 | 46472 |

The UNIVARIATE Procedure
Variable: TOV1VAL

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 806.594449 | Sum Observations | 73576739 |
| Std Deviation | 3743.85281 | Variance | 14016433.9 |
| Skewness | 6.91557824 | Kurtosis | 56.9818749 |
| Uncorrected SS | $1.3379 E 12$ | Corrected SS | 1.27855 E 12 |
| Coeff Variation | 464.155539 | Std Error Mean | 12.3958443 |

Basic Statistical Measures
Location

| Mean | 806.5944 | Std Deviation | 3744 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 14016434 |
| Mode | 0.0000 | Range | 40000 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 40000
99\% 20000
95\% 5000
90\% 200

75\% Q3 0
50\% Median 0
25\% Q1 0
$10 \% 0$
5\% 0
1\% 0
$0 \%$ Min 0

## Extreme Observations

| ----Lowest---- | - ---Highest---- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 40000 | 91163 |
| 0 | 91218 | 40000 | 91164 |
| 0 | 91217 | 40000 | 91165 |
| 0 | 91216 | 40000 | 91166 |
| 0 | 91215 | 40000 | 91167 |

```
The UNIVARIATE Procedure
Variable: TOV1AMT
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 230.96037 | Sum Observations | 21067974 |
| Std Deviation | 2936.19378 | Variance | 8621233.9 |
| Skewness | 21.2395098 | Kurtosis | 536.875955 |
| Uncorrected SS | $7.91278 E 11$ | Corrected SS | $7.86412 E 11$ |
| Coeff Variation | 1271.29766 | Std Error Mean | 9.72169654 |

Basic Statistical Measures
Location Variability

| Mean | 230.9604 | Std Deviation | 2936 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 8621234 |
| Mode | 0.0000 | Range | 85000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: $\mathrm{Mu} 0=0$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value------ |  |
| Student's t | t | 23.75721 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 762 | $\operatorname{Pr}>=\|\mathrm{M}\|$ | <.0001 |
| Signed Rank | S | 581025 | $\operatorname{Pr}>=\|S\|$ | <.0001 |


| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 85000 |
| $99 \%$ | 6000 |
| $95 \%$ | 0 |
| $90 \%$ | 0 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |

Extreme Observations

| - ---Lowest-------Highest---- |  |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 85000 | 89432 |
| 0 | 91218 | 85000 | 89733 |
| 0 | 91217 | 85000 | 89734 |
| 0 | 91216 | 85000 | 89735 |
| 0 | 91215 | 85000 | 89736 |

The UNIVARIATE Procedure Variable: EOV2OWN1

Moments



## Extreme Observations

| ----Lowest---- |  | - ---Highest--- |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | 402 | 708 |
| -1 | 91218 | 402 | 713 |
| -1 | 91217 | 402 | 714 |
| -1 | 91216 | 402 | 715 |
| -1 | 91215 | 402 | 716 |

The UNIVARIATE Procedure Variable: EOV2OWN2

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | -0.2334382 | Sum Observations | -21294 |
| Std Deviation | 8.97691889 | Variance | 80.5850728 |
| Skewness | 12.0991526 | Kurtosis | 158.65617 |
| Uncorrected SS | 7355780 | Corrected SS | 7350809.17 |
| Coeff Variation | -3845.5225 | Std Error Mean | 0.02972245 |



## Extreme Observations

| - ---Lowest-------Highest--- |  |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | 201 | 72301 |
| -1 | 91218 | 201 | 83540 |
| -1 | 91217 | 201 | 83541 |
| -1 | 91216 | 301 | 59898 |
| -1 | 91215 | 301 | 59899 |

```
The UNIVARIATE Procedure
Variable: TOV2VAL
```

Moments


| Tests for Location: $\mathrm{Mu} 0=0$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value------ |  |
| Student's t | t | 26.21971 | $\operatorname{Pr}>\|t\|$ | $<.0001$ |
| Sign | M | 868 | $\operatorname{Pr}>=\|\mathrm{M}\|$ | <.0001 |
| Signed Rank | S | 753858 | $\operatorname{Pr}>=\|S\|$ | <.0001 |


| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 45000 |
| $99 \%$ | 4000 |
| $95 \%$ | 0 |
| $90 \%$ | 0 |
| $75 \%$ Q3 | 0 |
| $50 \%$ | 0 |
| $25 \%$ Median | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |

## Extreme Observations

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| 0 | 91219 | 45000 | 81494 |
| 0 | 91218 | 45000 | 81495 |
| 0 | 91217 | 45000 | 81496 |
| 0 | 91216 | 45000 | 81497 |
| 0 | 91215 | 45000 | 81498 |

The UNIVARIATE Procedure
Variable: TOV2AMT

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 37.6912705 | Sum Observations | 3438160 |
| Std Deviation | 1053.58472 | Variance | 1110040.76 |
| Skewness | 41.8945779 | Kurtosis | 2082.77391 |
| Uncorrected SS | 1.01385 E 11 | Corrected SS | 1.01256 E 11 |
| Coeff Variation | 2795.30168 | Std Error Mean | 3.48840427 |

Basic Statistical Measures
Location Variability

| Mean | 37.69127 | Std Deviation | 1054 |
| :--- | ---: | :--- | ---: |
| Median | 0.00000 | Variance | 1110041 |
| Mode | 0.00000 | Range | 60000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  |  |  |
| Student's t | t | 10.80473 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 132.5 | $\operatorname{Pr}>=\|\mathrm{M}\|$ | $<.0001$ |
| Signed Rank | S | 17622.5 | $\operatorname{Pr}>=\|S\|$ | <.0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 60000
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
$10 \% 0$
5\% 0
1\% 0
$0 \%$ Min 0

Extreme Observations

| -----Lowest---- | - ---Highest----- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 60000 | 81494 |
| 0 | 91218 | 60000 | 81495 |
| 0 | 91217 | 60000 | 81496 |
| 0 | 91216 | 60000 | 81497 |
| 0 | 91215 | 60000 | 81498 |

```
The UNIVARIATE Procedure
                    Variable: THHTNW
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 226854.969 | Sum Observations | 2.06935 E 10 |
| Std Deviation | 1002467.66 | Variance | 1.00494 E 12 |
| Skewness | 78.6640905 | Kurtosis | 7702.68707 |
| Uncorrected SS | 9.63632 E 16 | Corrected SS | 9.16687 E 16 |
| Coeff Variation | 441.898038 | Std Error Mean | 3319.15639 |
|  |  |  |  |
|  |  |  |  |


| Location |  | Variability |  |
| :--- | ---: | :--- | ---: |
| Mean | 226855.0 | Std Deviation | 1002468 |
| Median | 74934.0 | Variance | 1.00494 E 12 |
| Mode | 0.0 | Range | 102491886 |
|  |  | Interquartile Range | 274308 |



| Quantiles (Definition 5 ) |  |
| :--- | ---: |
| Quantile | Estimate |
| 100\% Max | 100988711 |
| $99 \%$ | 1784847 |
| $95 \%$ | 923309 |
| $90 \%$ | 621125 |
| $75 \%$ Q3 | 276683 |
| 50\% Median | 74934 |
| $25 \%$ Q1 | 2375 |
| $10 \%$ | -9445 |
| $5 \%$ | -137650 |
| 1\% | -1503175 |

Extreme Observations

| ------Lowest------ | ------Highest------- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| -1503175 | 7433 | 100184499 | 16058 |
| -1503175 | 7432 | 100811431 | 79024 |
| -1503175 | 7431 | 100811431 | 79025 |
| -1003825 | 44451 | 100988711 | 80290 |
| -1003825 | 44450 | 100988711 | 80291 |

The UNIVARIATE Procedure Variable: THHTWLTH

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 240816.235 | Sum Observations | 2.1967 E 10 |
| Std Deviation | 1002277.08 | Variance | 1.00456 E 12 |
| Skewness | 78.6824155 | Kurtosis | 7704.52604 |
| Uncorrected SS | $9.69239 E 16$ | Corrected SS | 9.16339 E (6 |
| Coeff Variation | 416.199963 | Std Error Mean | 3318.5254 |



Extreme Observations
-----Lowest-----

| Value | Obs |
| ---: | ---: |
| -409246 | 17001 |
| -409246 | 17000 |
| -389250 | 80519 |
| -349987 | 30886 |
| -349987 | 30885 |

------Highest-------

Value Obs
10019149916058 $100811431 \quad 79024$
10081143179025
10098871180290
10098871180291

```
The UNIVARIATE Procedure
                    Variable: THHTHEQ
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 88255.2808 | Sum Observations | 8050558462 |
| Std Deviation | 141516.119 | Variance | 2.00268 E 10 |
| Skewness | 2.05063618 | Kurtosis | 5.15076739 |
| Uncorrected SS | 2.53731 E 15 | Corrected SS | 1.82681 E 15 |
| Coeff Variation | 160.348613 | Std Error Mean | 468.557891 |



| Extreme Observations |  |  |  |
| :---: | :---: | :---: | ---: |
| -----Lowest----- | -----Highest---- |  |  |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -420000 | 44451 | 750000 | 90972 |
| -420000 | 44450 | 750000 | 91206 |
| -420000 | 44449 | 750000 | 91207 |
| -419998 | 68495 | 750000 | 91208 |
| -419998 | 68494 | 750000 | 91209 |

The UNIVARIATE Procedure Variable: THHMORTG

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 72056.2506 | Sum Observations | 6572899121 |
| Std Deviation | 107497.546 | Variance | $1.15557 E 10$ |
| Skewness | 1.64629474 | Kurtosis | 2.0110371 |
| Uncorrected SS | 1.52771 E 15 | Corrected SS | 1.05409 E 15 |
| Coeff Variation | 149.185595 | Std Error Mean | 355.922873 |



Extreme Observations

| -----Lowest---- | -----Highest---- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 420002 | 73590 |
| 0 | 91218 | 420002 | 80949 |
| 0 | 91217 | 420002 | 80950 |
| 0 | 91216 | 420002 | 80951 |
| 0 | 91210 | 420002 | 80952 |

The UNIVARIATE Procedure Variable: THHVEHCL

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 6389.15167 | Sum Observations | 582812026 |
| Std Deviation | 9889.2197 | Variance | 97796666.3 |
| Skewness | 1.44198475 | Kurtosis | 6.78823176 |
| Uncorrected SS | $1.26445 E 13$ | Corrected SS | 8.92082 E 12 |
| Coeff Variation | 154.78142 | Std Error Mean | 32.7430681 |

Basic Statistical Measures


Extreme Observations

| -----Lowest---- | ---- Highest---- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -75000 | 44860 | 86000 | 8108 |
| -75000 | 44859 | 90925 | 6528 |
| -72234 | 89432 | 90925 | 6529 |
| -72234 | 89431 | 125582 | 63654 |
| -72234 | 89430 | 125582 | 63655 |

The UNIVARIATE Procedure
Variable: THHBEQ

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 19768.0189 | Sum Observations | 1803218920 |
| Std Deviation | 126365.258 | Variance | 1.59682 E 10 |
| Skewness | 8.9690673 | Kurtosis | 95.9341539 |
| Uncorrected SS | $1.49223 E 15$ | Corrected SS | $1.45659 E 15$ |
| Coeff Variation | 639.240878 | Std Error Mean | 418.393602 |

Basic Statistical Measures

Location
Variability

| Mean | 19768.02 | Std Deviation | 126365 |
| :--- | ---: | :--- | ---: |
| Median | 0.00 | Variance | 1.59682 E 10 |
| Mode | 0.00 | Range | 3350000 |
|  |  | Interquartile Range | 0 |



| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
| 100\% Max | 2600000 |
| $99 \%$ | 680000 |
| $95 \%$ | 45000 |
| $90 \%$ | 1500 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |
| $0 \%$ Min | -750000 |

Extreme Observations
-----Lowest-----

| Value | Obs |
| ---: | ---: |
| -750000 | 79678 |
| -750000 | 79677 |
| -500000 | 86353 |
| -500000 | 86352 |
| -500000 | 86351 |

-----Highest-----

Value Obs
236000063655
260000080711
260000080712
260000080713
260000080714

## The UNIVARIATE Procedure

Variable: THHINTBK

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 13026.0426 | Sum Observations | 1188222584 |
| Std Deviation | 33016.7598 | Variance | 1090106429 |
| Skewness | 4.03647997 | Kurtosis | 21.3367676 |
| Uncorrected SS | $1.14915 E 14$ | Corrected SS | 9.94373 E 13 |
| Coeff Variation | 253.467309 | Std Error Mean | 109.31803 |

Basic Statistical Measures

> Location

Variability

| Mean | 13026.04 | Std Deviation | 33017 |
| :--- | ---: | :--- | ---: |
| Median | 500.00 | Variance | 1090106429 |
| Mode | 0.00 | Range | 578000 |
|  |  | Interquartile Range | 7200 |



| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
| 100\% Max | 578000 |
| $99 \%$ | 170000 |
| $95 \%$ | 84000 |
| $90 \%$ | 38000 |
| $75 \%$ Q3 | 7200 |
| $50 \%$ Median | 500 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |
| $0 \%$ Min | 0 |

## Extreme Observations

| --- Lowest--------Highest----- |  |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91210 | 400000 | 28399 |
| 0 | 91205 | 578000 | 64718 |
| 0 | 91204 | 578000 | 64719 |
| 0 | 91203 | 578000 | 64720 |
| 0 | 91192 | 578000 | 64721 |

The UNIVARIATE Procedure Variable: THHINTOT

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 2563.90621 | Sum Observations | 233876961 |
| Std Deviation | 35335.3217 | Variance | 1248584959 |
| Skewness | 21.7655735 | Kurtosis | 574.168161 |
| Uncorrected SS | $1.14493 E 14$ | Corrected SS | $1.13893 E 14$ |
| Coeff Variation | 1378.18308 | Std Error Mean | 116.994756 |

Basic Statistical Measures

| Location |  | Variability |  |
| :--- | ---: | :--- | ---: |
|  |  |  | 35335 |
| Mean | 2563.906 | Std Deviation | 1248584959 |
| Median | 0.000 | Variance | 1550000 |
| Mode | 0.000 | Range | 0 |



| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 1550000 |
| $99 \%$ | 41322 |
| $95 \%$ | 0 |
| $90 \%$ | 0 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |

Extreme Observations
-----Lowest----

| Value | Obs | Value | Obs |
| ---: | ---: | ---: | ---: |
| 0 | 91219 | 1400000 | 41654 |
| 0 | 91218 | 1485950 | 72326 |
| 0 | 91217 | 1485950 | 72327 |
| 0 | 91216 | 1550000 | 89952 |
| 0 | 91215 | 1550000 | 89953 |

The UNIVARIATE Procedure
Variable: RHHSTK

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 33177.8697 | Sum Observations | 3026452096 |
| Std Deviation | 927760.26 | Variance | $8.60739 E 11$ |
| Skewness | 98.8376155 | Kurtosis | 10511.4043 |
| Uncorrected SS | $7.86153 E 16$ | Corrected SS | $7.85149 E 16$ |
| Coeff Variation | 2796.32257 | Std Error Mean | 3071.80125 |

Basic Statistical Measures


Extreme Observations
-----Lowest-----

| Value | Obs |
| ---: | ---: |
| -200000 | 78907 |
| -200000 | 78906 |
| -149783 | 58071 |
| -149566 | 17865 |
| -149566 | 17864 |

------Highest-------

Value Obs
10000000079678
10040000079024
10040000079025
10049000080290
10049000080291

The UNIVARIATE Procedure
Variable: THHORE

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 21160.4917 | Sum Observations | 1930238894 |
| Std Deviation | 113873.088 | Variance | $1.29671 E 10$ |
| Skewness | 9.6940326 | Kurtosis | 131.255164 |
| Uncorrected SS | 1.22368 E 15 | Corrected SS | $1.18283 E 15$ |
| Coeff Variation | 538.140085 | Std Error Mean | 377.032202 |



Extreme Observations
-----Lowest-----

| Value | Obs |
| ---: | ---: |
| -530000 | 76401 |
| -530000 | 76400 |
| -475000 | 30886 |
| -475000 | 30885 |
| -475000 | 30884 |

-----Highest-----

Value Obs
265000048111
265000048112
265000048113
$2750000 \quad 47589$
$2750000 \quad 47590$

The UNIVARIATE Procedure Variable: THHOTAST

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 5483.20557 | Sum Observations | 500172529 |
| Std Deviation | 65994.2421 | Variance | 4355239997 |
| Skewness | 44.4383314 | Kurtosis | 2933.8958 |
| Uncorrected SS | $4.00019 E 14$ | Corrected SS | $3.97276 E 14$ |
| Coeff Variation | 1203.57045 | Std Error Mean | 218.506013 |



| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value------ |  |
| Student's t | t | 25.09407 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 18900 | $\operatorname{Pr}>=\|\mathrm{M}\|$ | <. 0001 |
| Signed Rank | S | 3.5722 E 8 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |


| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 5300000 |
| $99 \%$ | 97000 |
| $95 \%$ | 9500 |
| $90 \%$ | 3900 |
| $75 \%$ Q3 | 600 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |


| Extreme Observations |  |  |  |
| :---: | :---: | :---: | ---: |
| ----Lowest---- | -----Highest----- |  |  |
| Value | Obs | Value | Obs |
|  |  |  |  |
| 0 | 91210 | 5001000 | 45211 |
| 0 | 91204 | 5300000 | 18378 |
| 0 | 91203 | 5300000 | 18379 |
| 0 | 91196 | 5300000 | 18380 |
| 0 | 91195 | 5300000 | 18381 |

```
The UNIVARIATE Procedure
                    Variable: THHIRA
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 20539.091 | Sum Observations | 1873555341 |
| Std Deviation | 65123.2084 | Variance | 4241032268 |
| Skewness | 4.92961902 | Kurtosis | 29.662354 |
| Uncorrected SS | $4.2534 E 14$ | Corrected SS | $3.86858 E 14$ |
| Coeff Variation | 317.069574 | Std Error Mean | 215.622032 |



## Extreme Observations

| - ---Lowest---- |  |  | -----Highest---- |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 800000 | 41319 |
| 0 | 91218 | 800000 | 41320 |
| 0 | 91217 | 800000 | 41321 |
| 0 | 91216 | 903000 | 32878 |
| 0 | 91215 | 903000 | 32879 |

The UNIVARIATE Procedure Variable: THHTHRIF

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 30453.1772 | Sum Observations | 2777908372 |
| Std Deviation | 71944.184 | Variance | 5175965607 |
| Skewness | 3.55584142 | Kurtosis | 15.325835 |
| Uncorrected SS | 5.56737 E 14 | Corrected SS | 4.72141 E 14 |
| Coeff Variation | 236.245248 | Std Error Mean | 238.206187 |



## Extreme Observations

| ----Lowest---- | ---- Highest----- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 780000 | 90368 |
| 0 | 91218 | 810000 | 22882 |
| 0 | 91217 | 810000 | 22883 |
| 0 | 91216 | 810000 | 22884 |
| 0 | 91210 | 810000 | 22885 |

The UNIVARIATE Procedure
Variable: THHDEBT

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 103169.531 | Sum Observations | 9411021454 |
| Std Deviation | 168885.692 | Variance | 2.85224 E 10 |
| Skewness | 11.0218007 | Kurtosis | 530.159808 |
| Uncorrected SS | 3.57268 E 15 | Corrected SS | 2.60175 E 15 |
| Coeff Variation | 163.697257 | Std Error Mean | 559.178165 |



Extreme Observations

| ----LLowest---- | ------Highest----- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91210 | 5278000 | 80817 |
| 0 | 91205 | 5278000 | 80818 |
| 0 | 91177 | 5278000 | 80819 |
| 0 | 91176 | 11600001 | 91088 |
| 0 | 91175 | 11600001 | 91089 |

## The UNIVARIATE Procedure

 Variable: THHSCDBTMoments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 89208.2644 | Sum Observations | 8137488673 |
| Std Deviation | 154076.696 | Variance | 2.37396 E 10 |
| Skewness | 12.8554953 | Kurtosis | 722.346339 |
| Uncorrected SS | $2.89141 E 15$ | Corrected SS | $2.16548 E 15$ |
| Coeff Variation | 172.71572 | Std Error Mean | 510.145786 |


| Location |  | Variability |  |
| :---: | :---: | :---: | :---: |
| Mean | 89208.26 | Std Deviation | 154077 |
| Median | 17000.00 | Variance | 2.37396 E 10 |
| Mode | 0.00 | Range | 11480001 |
|  |  | Interquartile Range | 133000 |


| Test | -Statistic- |  | p Value------ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 174.8682 |  | $>\|t\|$ | <. 0001 |
| Sign | M | 28811.5 |  | $>=\|M\|$ | <.0001 |
| Signed Rank | S | 8.3012E8 | Pr | $>=\|S\|$ | <.0001 |


| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
| 100\% Max | 11480001 |
| $99 \%$ | 572401 |
| $95 \%$ | 379001 |
| $90 \%$ | 266000 |
| $75 \%$ Q3 | 133000 |
| $50 \%$ Median | 17000 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |
| $0 \%$ Min | 0 |

Extreme Observations

| ----LLowest---- | ------Highest----- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 5262000 | 80817 |
| 0 | 91218 | 5262000 | 80818 |
| 0 | 91217 | 5262000 | 80819 |
| 0 | 91216 | 11480001 | 91088 |
| 0 | 91210 | 11480001 | 91089 |

The UNIVARIATE Procedure Variable: RHHUSCBT

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 13961.2666 | Sum Observations | 1273532781 |
| Std Deviation | 49691.9119 | Variance | 2469286104 |
| Skewness | 19.7867589 | Kurtosis | 836.623364 |
| Uncorrected SS | $2.43023 E 14$ | Corrected SS | 2.25243 E 14 |
| Coeff Variation | 355.92696 | Std Error Mean | 164.529225 |



Extreme Observations
-----Lowest----

| Value | Obs | Value | Obs |
| ---: | ---: | ---: | ---: |
| 0 | 91215 | 1768600 | 90472 |
| 0 | 91214 | 2200000 | 64693 |
| 0 | 91213 | 2200000 | 64694 |
| 0 | 91212 | 3500000 | 45210 |
| 0 | 91211 | 3500000 | 45211 |

```
The UNIVARIATE Procedure
    Variable: TOAEQ
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 1139.12233 | Sum Observations | 103909600 |
| Std Deviation | 22770.7569 | Variance | 518507370 |
| Skewness | 30.0505446 | Kurtosis | 1032.49465 |
| Uncorrected SS | $4.74156 E 13$ | Corrected SS | 4.72972 E 13 |
| Coeff Variation | 1998.9738 | Std Error Mean | 75.3936577 |

Basic Statistical Measures

Location

| Mean | 1139.122 | Std Deviation | 22771 |
| :--- | ---: | :--- | ---: |
| Median | 0.000 | Variance | 518507370 |
| Mode | 0.000 | Range | 900000 |
|  |  | Interquartile Range | 0 |

Test -Statistic- -----p Value-------
Student's t $t$ 15.10899 $\operatorname{Pr}>|t| \quad<.0001$
Sign M $424 \quad \operatorname{Pr}>=|M|<.0001$
Signed Rank S $179988 \quad \operatorname{Pr}>=|S|<.0001$
Quantiles (Definition 5)
Quantile Estimate
100\% Max 900000
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
$10 \% 0$
5\% 0
1\% 0
0\% Min 0

## Extreme Observations

| --- Lowest--------Highest---- |  |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 900000 | 86142 |
| 0 | 91218 | 900000 | 86687 |
| 0 | 91217 | 900000 | 87162 |
| 0 | 91216 | 900000 | 88806 |
| 0 | 91215 | 900000 | 89699 |

The UNIVARIATE Procedure
Variable: TIAJTA

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 2323.48465 | Sum Observations | 211945946 |
| Std Deviation | 10100.3875 | Variance | 102017828 |
| Skewness | 6.23565079 | Kurtosis | 42.3657791 |
| Uncorrected SS | $9.79832 E 12$ | Corrected SS | $9.30586 E 12$ |
| Coeff Variation | 434.708598 | Std Error Mean | 33.4422419 |

Basic Statistical Measures
Location Variability

| Mean | 2323.485 | Std Deviation | 10100 |
| :--- | ---: | :--- | ---: |
| Median | 0.000 | Variance | 102017828 |
| Mode | 0.000 | Range | 85000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  |  |  |
| Student's t | t | 69.47754 | $\operatorname{Pr}>\|t\|$ | $<.0001$ |
| Sign | M | 10659 | $\operatorname{Pr}>=\|\mathrm{M}\|$ | $<.0001$ |
| Signed Rank | S | 1.1362 E 8 | $\operatorname{Pr}>=\|S\|$ | <.0001 |

Quantiles (Definition 5)
Quantile Estimate

100\% Max 85000
99\% 65000
95\% 11000
$90 \% 3000$
75\% Q3 0
50\% Median 0
25\% Q1 0
$10 \% 0$
5\% 0
1\% 0
$0 \%$ Min 0

Extreme Observations

| - ---Lowest-------Highest---- |  |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 85000 | 90190 |
| 0 | 91218 | 85000 | 90674 |
| 0 | 91217 | 85000 | 90675 |
| 0 | 91216 | 85000 | 90676 |
| 0 | 91215 | 85000 | 90677 |

```
The UNIVARIATE Procedure
                    Variable: TIAITA
```

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

91219 Sum Weights
91219
3025.556 Sum Observations 275988193
13912.7737 Variance 193565273
6.38214044 Kurtosis 43.4551554
1.84917E13 Corrected SS 1.76566E13
459.841885 Std Error Mean 46.0649993

Basic Statistical Measures

| Location |  | Variability |  |
| :--- | ---: | :--- | ---: |
| Mean | 3025.556 | Std Deviation | 13913 |
| Median | 0.000 | Variance | 193565273 |
| Mode | 0.000 | Range | 115000 |
|  |  | Interquartile Range | 10.00000 |



| Quantiles (Definition | 5) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 115000 |
| $99 \%$ | 100000 |
| $95 \%$ | 12000 |
| $90 \%$ | 3000 |
| $75 \%$ Q3 | 10 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |

## Extreme Observations

| --- Lowest--------Highest----- |  |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 115000 | 90336 |
| 0 | 91216 | 115000 | 90409 |
| 0 | 91215 | 115000 | 90418 |
| 0 | 91214 | 115000 | 90679 |
| 0 | 91213 | 115000 | 90833 |

```
The UNIVARIATE Procedure
Variable: TIMJA
```

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 91219 | Sum Weights | 91219 |
| ---: | :--- | ---: |
| 434.116533 | Sum Observations | 39599676 |
| 9162.59059 | Variance | 83953066.4 |
| 32.3974211 | Kurtosis | 1220.51132 |
| 7.67522 E 12 | Corrected SS | 7.65803 E 12 |
| 2110.62927 | Std Error Mean | 30.3372093 |

Basic Statistical Measures
Location Variability

| Mean | 434.1165 | Std Deviation | 9163 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 83953066 |
| Mode | 0.0000 | Range | 400000 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- |  | -----p Value------ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 14.30971 |  | $>\|t\|$ | <. 0001 |
| Sign | M | 343 |  | $>=\|\mathrm{M}\|$ | <.0001 |
| Signed Rank | S | 117820.5 | Pr | $>=\|S\|$ | <.0001 |


| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 400000 |
| $99 \%$ | 0 |
| $95 \%$ | 0 |
| $90 \%$ | 0 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |

## Extreme Observations

| --- Lowest--------Highest----- |  |  |  |
| :---: | ---: | :---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 400000 | 67373 |
| 0 | 91218 | 400000 | 68711 |
| 0 | 91217 | 400000 | 68712 |
| 0 | 91216 | 400000 | 89733 |
| 0 | 91215 | 400000 | 89734 |

```
The UNIVARIATE Procedure
Variable: TIMIA
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 785.128603 | Sum Observations | 71618646 |
| Std Deviation | 19012.7296 | Variance | 361483887 |
| Skewness | 34.3965631 | Kurtosis | 1310.94274 |
| Uncorrected SS | $3.30301 E 13$ | Corrected SS | $3.29738 E 13$ |
| Coeff Variation | 2421.60705 | Std Error Mean | 62.9508818 |


| Location |  | Variability |  |
| :---: | :---: | :---: | :---: |
| Mean | 785.1286 | Std Deviation | 19013 |
| Median | 0.0000 | Variance | 361483887 |
| Mode | 0.0000 | Range | 800000 |
|  |  | Interquartile Range | 0 |



| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 800000 |
| $99 \%$ | 0 |
| $95 \%$ | 0 |
| $90 \%$ | 0 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |

## Extreme Observations

| --- Lowest--------Highest----- |  |  |  |
| :---: | ---: | :---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 800000 | 73457 |
| 0 | 91218 | 800000 | 73493 |
| 0 | 91217 | 800000 | 88530 |
| 0 | 91216 | 800000 | 89953 |
| 0 | 91215 | 800000 | 90075 |

```
The UNIVARIATE Procedure
Variable: TSMJV
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 3005.10701 | Sum Observations | 274122856 |
| Std Deviation | 22995.4058 | Variance | 528788689 |
| Skewness | 11.3692837 | Kurtosis | 146.630689 |
| Uncorrected SS | 4.90588 E 13 | Corrected SS | 4.8235 E 13 |
| Coeff Variation | 765.210882 | Std Error Mean | 76.1374671 |


| Location |  | Variability |  |
| :---: | :---: | :---: | :---: |
| Mean | 3005.107 | Std Deviation | 22995 |
| Median | 0.000 | Variance | 528788689 |
| Mode | 0.000 | Range | 350000 |
|  |  | Interquartile Range | 0 |



| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 350000 |
| $99 \%$ | 89000 |
| $95 \%$ | 3000 |
| $90 \%$ | 0 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |

## Extreme Observations

| ----Lowest---- | ---- Highest---- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 350000 | 90109 |
| 0 | 91218 | 350000 | 90523 |
| 0 | 91217 | 350000 | 90524 |
| 0 | 91216 | 350000 | 90848 |
| 0 | 91215 | 350000 | 90849 |

```
The UNIVARIATE Procedure
    Variable: TSMJMAV
```

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 91219 | Sum Weights | 91219 |
| ---: | :--- | ---: |
| 21.5393723 | Sum Observations | 1964800 |
| 1499.86788 | Variance | 2249603.66 |
| 111.415139 | Kurtosis | 14143.138 |
| 2.05247 E 11 | Corrected SS | 2.05204 E 11 |
| 6963.37787 | Std Error Mean | 4.96604158 |

Basic Statistical Measures
Location Variability

| Mean | 21.53937 | Std Deviation | 1500 |
| :--- | ---: | :--- | ---: |
| Median | 0.00000 | Variance | 2249604 |
| Mode | 0.00000 | Range | 200000 |
|  |  | Interquartile Range | 0 |



| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 200000 |
| $99 \%$ | 0 |
| $95 \%$ | 0 |
| $90 \%$ | 0 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |

## Extreme Observations

| --- Lowest--------Highest---- |  |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| 0 | 91219 | 75000 | 15816 |
| 0 | 91218 | 200000 | 6806 |
| 0 | 91217 | 200000 | 6807 |
| 0 | 91216 | 200000 | 50691 |
| 0 | 91215 | 200000 | 50692 |

The UNIVARIATE Procedure Variable: TSMIV

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 4621.56466 | Sum Observations | 421574507 |
| Std Deviation | 35757.7046 | Variance | 1278613441 |
| Skewness | 10.9750094 | Kurtosis | 132.850941 |
| Uncorrected SS | 1.18581 E 14 | Corrected SS | $1.16633 E 14$ |
| Coeff Variation | 773.714256 | Std Error Mean | 118.39326 |



## Extreme Observations

| --- Lowest--------Highest----- |  |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 500000 | 90114 |
| 0 | 91218 | 500000 | 90328 |
| 0 | 91217 | 500000 | 90778 |
| 0 | 91216 | 500000 | 90833 |
| 0 | 91215 | 500000 | 91115 |

The UNIVARIATE Procedure
Variable: TSMIMAV

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 91219 | Sum Weights | 91219 |
| ---: | :--- | ---: |
| 22.5059692 | Sum Observations | 2052972 |
| 1504.3658 | Variance | 2263116.47 |
| 84.9902581 | Kurtosis | 7724.42439 |
| $2.06483 E 11$ | Corrected SS | $2.06437 E 11$ |
| 6684.29693 | Std Error Mean | 4.98093414 |

Basic Statistical Measures
Location Variability

| Mean | 22.50597 | Std Deviation | 1504 |
| :--- | ---: | :--- | ---: |
| Median | 0.00000 | Variance | 2263116 |
| Mode | 0.00000 | Range | 150000 |
|  |  | Interquartile Range | 0 |



## Extreme Observations

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| 0 | 91219 | 150000 | 42852 |
| 0 | 91218 | 150000 | 45091 |
| 0 | 91217 | 150000 | 58071 |
| 0 | 91216 | 150000 | 90063 |
| 0 | 91215 | 150000 | 90128 |

```
The UNIVARIATE Procedure
    Variable: TRJMV
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 3718.07005 | Sum Observations | 339158632 |
| Std Deviation | 38047.3158 | Variance | 1447598239 |
| Skewness | 17.7091316 | Kurtosis | 396.35888 |
| Uncorrected SS | $1.33308 E 14$ | Corrected SS | $1.32047 E 14$ |
| Coeff Variation | 1023.3082 | Std Error Mean | 125.974131 |

Basic Statistical Measures


| Extreme Observations |  |  |  |
| :---: | :---: | :---: | ---: |
| ----Lowest---- | -----Highest----- |  |  |
| Value | Obs | Value | Obs |
|  |  |  |  |
| 0 | 91219 | 1000000 | 89667 |
| 0 | 91218 | 1000000 | 89710 |
| 0 | 91217 | 1000000 | 89711 |
| 0 | 91216 | 1000000 | 91178 |
| 0 | 91215 | 1000000 | 91179 |

```
The UNIVARIATE Procedure
                    Variable: TRJPRI
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 1161.9727 | Sum Observations | 105993988 |
| Std Deviation | 14708.7155 | Variance | 216346313 |
| Skewness | 17.958054 | Kurtosis | 384.080633 |
| Uncorrected SS | $1.98578 E 13$ | Corrected SS | 1.97347 E 13 |
| Coeff Variation | 1265.84002 | Std Error Mean | 48.7003515 |
|  |  |  |  |
|  |  |  |  |


| Location |  | Variability |  |
| :--- | ---: | :--- | ---: |
| Mean | 1161.973 | Std Deviation | 14709 |
| Median | 0.000 | Variance | 216346313 |
| Mode | 0.000 | Range | 400000 |
|  |  | Interquartile Range | 0 |



| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 400000 |
| $99 \%$ | 22500 |
| $95 \%$ | 0 |
| $90 \%$ | 0 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |

## Extreme Observations

| --- Lowest--------Highest----- |  |  |  |
| :---: | ---: | :---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 400000 | 86868 |
| 0 | 91218 | 400000 | 89974 |
| 0 | 91217 | 400000 | 89975 |
| 0 | 91216 | 400000 | 91178 |
| 0 | 91215 | 400000 | 91179 |

```
The UNIVARIATE Procedure
    Variable: TRIMV
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 2745.61481 | Sum Observations | 250452237 |
| Std Deviation | 36374.2102 | Variance | 1323083171 |
| Skewness | 18.9183466 | Kurtosis | 423.602705 |
| Uncorrected SS | $1.21377 E 14$ | Corrected SS | 1.20689 E 14 |
| Coeff Variation | 1324.81112 | Std Error Mean | 120.434501 |


|  | Basi | atistical Meas |  |
| :---: | :---: | :---: | :---: |
| Location |  | Variability |  |
| Mean | 2745.615 | Std Deviation | 36374 |
| Median | 0.000 | Variance | 1323083171 |
| Mode | 0.000 | Range | 1000000 |
|  |  | Interquartile | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value------ |  |
| Student's t | t | 22.79758 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 489 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | 239365.5 | $\operatorname{Pr}>=\|S\|$ | $<.0001$ |


| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 1000000 |
| $99 \%$ | 35000 |
| $95 \%$ | 0 |
| $90 \%$ | 0 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |


| Extreme Observations |  |  |  |
| :---: | :---: | :---: | ---: |
| ----Lowest---- | -----Highest----- |  |  |
| Value | Obs | Value | Obs |
|  |  |  |  |
| 0 | 91219 | 1000000 | 87038 |
| 0 | 91218 | 1000000 | 89019 |
| 0 | 91217 | 1000000 | 89832 |
| 0 | 91216 | 1000000 | 89952 |
| 0 | 91215 | 1000000 | 91211 |

The UNIVARIATE Procedure
Variable: TRIPRI

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 830.856247 | Sum Observations | 75789876 |
| Std Deviation | 16254.6968 | Variance | 264215168 |
| Skewness | 28.5796468 | Kurtosis | 980.757756 |
| Uncorrected SS | $2.41641 E 13$ | Corrected SS | $2.41012 E 13$ |
| Coeff Variation | 1956.37896 | Std Error Mean | 53.8190738 |

Basic Statistical Measures
Location Variability

| Mean | 830.8562 | Std Deviation | 16255 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 264215168 |
| Mode | 0.0000 | Range | 675000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- -----p |  |  |  |
| Student's t | t | 15.43795 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 233.5 | $\operatorname{Pr}>=\|\mathrm{M}\|$ | $<.0001$ |
| Signed Rank | S | 54639 | $\operatorname{Pr}>=\|S\|$ | <.0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 675000
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
$10 \% 0$
5\% 0
1\% 0
0\% Min 0

## Extreme Observations

| ----Lowest---- | ---- Highest---- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 675000 | 61951 |
| 0 | 91218 | 675000 | 76411 |
| 0 | 91217 | 675000 | 76751 |
| 0 | 91216 | 675000 | 83139 |
| 0 | 91215 | 675000 | 83875 |

```
The UNIVARIATE Procedure
    Variable: TRTMV
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 1833.98782 | Sum Observations | 167294535 |
| Std Deviation | 49731.7045 | Variance | 2473242431 |
| Skewness | 45.5274967 | Kurtosis | 2434.57052 |
| Uncorrected SS | $2.25911 E 14$ | Corrected SS | 2.25604 E 14 |
| Coeff Variation | 2711.67038 | Std Error Mean | 164.660978 |
|  |  |  |  |


| Location |  | Variability |  |
| :--- | ---: | ---: | ---: |
| Mean | 1833.988 | Std Deviation | 49732 |
| Median | 0.000 | Variance | 2473242431 |
| Mode | 0.000 | Range | 3000000 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- |  | p Value------ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 11.13796 |  | $>\|t\|$ | <. 0001 |
| Sign | M | 203 |  | $>=\|\mathrm{M}\|$ | <.0001 |
| Signed Rank | S | 41310.5 | Pr | $>=\|S\|$ | <.0001 |


| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 3000000 |
| $99 \%$ | 0 |
| $95 \%$ | 0 |
| $90 \%$ | 0 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |


| Extreme Observations |  |  |  |
| :---: | :---: | :---: | :---: |
| ----Lowest---- |  | -----Highest----- |  |
| Value | Obs | Value | Obs |
| 0 | 91219 | 3000000 | 57217 |
| 0 | 91218 | 3000000 | 64222 |
| 0 | 91217 | 3000000 | 68264 |
| 0 | 91216 | 3000000 | 85453 |
| 0 | 91215 | 3000000 | 89710 |

```
The UNIVARIATE Procedure
                    Variable: TRTPRI
```

Moments



## Extreme Observations

| --- Lowest--------Highest----- |  |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 800000 | 6649 |
| 0 | 91218 | 800000 | 9207 |
| 0 | 91217 | 800000 | 32621 |
| 0 | 91216 | 800000 | 47680 |
| 0 | 91215 | 800000 | 57217 |

```
The UNIVARIATE Procedure
    Variable: TRTSHA
```

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 91219 | Sum Weights | 91219 |
| ---: | :--- | ---: |
| 412.136605 | Sum Observations | 37594689 |
| 9534.78231 | Variance | 90912073.7 |
| 36.8529154 | Kurtosis | 1655.14537 |
| $8.30831 E 12$ | Corrected SS | 8.29282 E 12 |
| 2313.50047 | Std Error Mean | 31.5695309 |

Basic Statistical Measures
Location Variability

| Mean | 412.1366 | Std Deviation | 9535 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 90912074 |
| Mode | 0.0000 | Range | 500000 |
|  |  | Interquartile Range | 0 |



| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 500000 |
| $99 \%$ | 0 |
| $95 \%$ | 0 |
| $90 \%$ | 0 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |

## Extreme Observations

| --- Lowest--------Highest----- |  |  |  |
| :---: | ---: | :---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 500000 | 58957 |
| 0 | 91218 | 500000 | 61143 |
| 0 | 91217 | 500000 | 61144 |
| 0 | 91216 | 500000 | 66939 |
| 0 | 91215 | 500000 | 85453 |

```
The UNIVARIATE Procedure
Variable: TMJP
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 145.008343 | Sum Observations | 13227516 |
| Std Deviation | 5207.26348 | Variance | 27115593 |
| Skewness | 56.2806861 | Kurtosis | 3747.99502 |
| Uncorrected SS | $2.47535 E 12$ | Corrected SS | $2.47343 E 12$ |
| Coeff Variation | 3591.00959 | Std Error Mean | 17.2411766 |

Basic Statistical Measures

| Location |  | Variability |  |
| :--- | ---: | :--- | ---: |
| Mean | 145.0083 | Std Deviation | 5207 |
| Median | 0.0000 | Variance | 27115593 |
| Mode | 0.0000 | Range | 400000 |
|  |  | Interquartile Range | 0 |



| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 400000 |
| $99 \%$ | 0 |
| $95 \%$ | 0 |
| $90 \%$ | 0 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |

## Extreme Observations

| --- Lowest--------Highest----- |  |  |  |
| :---: | ---: | :---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 400000 | 43522 |
| 0 | 91218 | 400000 | 65502 |
| 0 | 91217 | 400000 | 65503 |
| 0 | 91216 | 400000 | 81556 |
| 0 | 91215 | 400000 | 81557 |

```
The UNIVARIATE Procedure
Variable: TMIP
```

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 91219 | Sum Weights | 91219 |
| ---: | :--- | ---: |
| 138.531907 | Sum Observations | 12636742 |
| 5055.01553 | Variance | 25553182 |
| 42.9779497 | Kurtosis | 1988.17148 |
| 2.33266 E 12 | Corrected SS | 2.33091 E 12 |
| 3648.99008 | Std Error Mean | 16.7370857 |

Basic Statistical Measures

| Location |  | Variability |  |
| :--- | ---: | :--- | ---: |
| Mean | 138.5319 | Std Deviation | 5055 |
| Median | 0.0000 | Variance | 25553182 |
| Mode | 0.0000 | Range | 290000 |
|  |  | Interquartile Range | 0 |



| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
| 100\% Max | 290000 |
| $99 \%$ | 0 |
| $95 \%$ | 0 |
| $90 \%$ | 0 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |
| $0 \%$ Min | 0 |

## Extreme Observations

| --- Lowest--------Highest---- |  |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 290000 | 25199 |
| 0 | 91218 | 290000 | 40305 |
| 0 | 91217 | 290000 | 45009 |
| 0 | 91216 | 290000 | 45193 |
| 0 | 91215 | 290000 | 87523 |

The UNIVARIATE Procedure
Variable: TVBVA1

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 9676.67084 | Sum Observations | 882696237 |
| Std Deviation | 94879.3532 | Variance | 9002091666 |
| Skewness | 13.3152131 | Kurtosis | 195.328647 |
| Uncorrected SS | $8.29694 E 14$ | Corrected SS | $8.21153 E 14$ |
| Coeff Variation | 980.495822 | Std Error Mean | 314.144212 |

Basic Statistical Measures
Location Variability

| Mean | 9676.671 | Std Deviation | 94879 |
| :--- | ---: | :--- | ---: |
| Median | 0.000 | Variance | 9002091666 |
| Mode | 0.000 | Range | 1600000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  |  |  |
| Student's t | t | 30.80328 | $\operatorname{Pr}>\|t\|$ | $<.0001$ |
| Sign | M | 2159 | $\operatorname{Pr}>=\|\mathrm{M}\|$ | $<.0001$ |
| Signed Rank | S | 4662361 | $\operatorname{Pr}>=\|S\|$ | <.0001 |


| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 1600000 |
| $99 \%$ | 250000 |
| $95 \%$ | 0 |
| $90 \%$ | 0 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |


| Extreme Observations |  |  |  |
| :---: | :---: | :---: | ---: |
| ----Lowest---- | -----Highest----- |  |  |
| Value | Obs | Value | Obs |
|  |  |  |  |
| 0 | 91219 | 1600000 | 88946 |
| 0 | 91218 | 1600000 | 89165 |
| 0 | 91217 | 1600000 | 89601 |
| 0 | 91216 | 1600000 | 90470 |
| 0 | 91215 | 1600000 | 90494 |

```
The UNIVARIATE Procedure
                    Variable: TVBDE1
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 2077.0709 | Sum Observations | 189468330 |
| Std Deviation | 29535.4636 | Variance | 872343612 |
| Skewness | 19.5133566 | Kurtosis | 425.998418 |
| Uncorrected SS | $7.9967 E 13$ | Corrected SS | 7.95734 E 13 |
| Coeff Variation | 1421.97667 | Std Error Mean | 97.7915071 |



## Extreme Observations

| --- Lowest--------Highest----- |  |  |  |
| :---: | ---: | :---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 750000 | 79678 |
| 0 | 91218 | 750000 | 81024 |
| 0 | 91217 | 750000 | 82571 |
| 0 | 91216 | 750000 | 85162 |
| 0 | 91215 | 750000 | 90470 |

```
The UNIVARIATE Procedure
    Variable: TVBVA2
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 706.416054 | Sum Observations | 64438566 |
| Std Deviation | 20420.6777 | Variance | 417004078 |
| Skewness | 37.9799867 | Kurtosis | 1599.55479 |
| Uncorrected SS | $3.80838 E 13$ | Corrected SS | $3.80383 E 13$ |
| Coeff Variation | 2890.74372 | Std Error Mean | 67.6125783 |

Basic Statistical Measures


Extreme Observations
-----Lowest----

| Value | Obs |
| ---: | ---: |
| 0 | 91219 |
| 0 | 91218 |
| 0 | 91217 |
| 0 | 91216 |
| 0 | 91215 |

-----Highest-----

Value Obs
$1000000 \quad 76042$
100000076560
100000080712
100000083728
100000089731

```
The UNIVARIATE Procedure
                    Variable: TVBDE2
```

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

91219 Sum Weights
91219
152.293941 Sum Observations 13892101
6848.13548 Variance 46896959.5
62.3548033 Kurtosis 4491.46292
4.27996E12 Corrected SS 4.27785 E 12
4496.65655 Std Error Mean 22.6740808

Basic Statistical Measures
Location Variability

| Mean | 152.2939 | Std Deviation | 6848 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 46896960 |
| Mode | 0.0000 | Range | 600000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value------ |  |
| Student's t | t | 6.716653 | $\operatorname{Pr}>\|t\|$ | $<.0001$ |
| Sign | M | 71.5 | $\operatorname{Pr}>=\|M\|$ | <.0001 |
| Signed Rank | S | 5148 | $\operatorname{Pr}>=\|S\|$ | <.0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 600000
99\% 0

95\% 0
$90 \% \quad 0$
75\% Q3 0
50\% Median 0
25\% Q1 0
$10 \% 0$
5\% 0
1\% 0
0\% Min 0

## Extreme Observations

| --- Lowest--------Highest----- |  |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 600000 | 36963 |
| 0 | 91218 | 600000 | 58019 |
| 0 | 91217 | 600000 | 67549 |
| 0 | 91216 | 600000 | 80333 |
| 0 | 91215 | 600000 | 83728 |

The UNIVARIATE Procedure Variable: EWHOPY01

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 78.7346934 | Sum Observations | 7182100 |
| Std Deviation | 741.096673 | Variance | 549224.278 |
| Skewness | 13.2520813 | Kurtosis | 174.407746 |
| Uncorrected SS | $5.06646 E 10$ | Corrected SS | $5.00991 E 10$ |
| Coeff Variation | 941.258092 | Std Error Mean | 2.45376072 |



## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | 9999 | 90688 |
| -1 | 91218 | 9999 | 90721 |
| -1 | 91217 | 9999 | 91039 |
| -1 | 91216 | 9999 | 91110 |
| -1 | 91215 | 9999 | 91163 |

The UNIVARIATE Procedure Variable: EWHOPY02

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 3.32937217 | Sum Observations | 303702 |
| Std Deviation | 25.1393426 | Variance | 631.986549 |
| Skewness | 8.37410975 | Kurtosis | 96.9816439 |
| Uncorrected SS | 58659686 | Corrected SS | 57648549 |
| Coeff Variation | 755.077575 | Std Error Mean | 0.08323601 |

Basic Statistical Measures

| Location |  | Variability |  |
| :--- | ---: | :--- | ---: |
|  |  |  | 25.13934 |
| Mean | 3.32937 | Std Deviation | 631.98655 |
| Median | -1.00000 | Variance | 404.00000 |
| Mode | -1.00000 | Range | 0 |



| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 403 |
| $99 \%$ | 102 |
| $95 \%$ | -1 |
| $90 \%$ | -1 |
| $75 \%$ Q3 | -1 |
| $50 \%$ | -1 |
| $25 \%$ Median | -1 |
| $10 \%$ | -1 |
| $5 \%$ | -1 |
| $1 \%$ | -1 |
| $0 \% ~ M i n ~$ | -1 |

## Extreme Observations

| ----Lowest---- | ----Highest--- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | 403 | 631 |
| -1 | 91218 | 403 | 635 |
| -1 | 91217 | 403 | 7833 |
| -1 | 91216 | 403 | 62020 |
| -1 | 91215 | 403 | 70459 |

The UNIVARIATE Procedure
Variable: EWHOPY03

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | -0.5101021 | Sum Observations | -46531 |
| Std Deviation | 9.9733697 | Variance | 99.4681032 |
| Skewness | 27.7734272 | Kurtosis | 924.829363 |
| Uncorrected SS | 9097017 | Corrected SS | 9073281.44 |
| Coeff Variation | -1955.1714 | Std Error Mean | 0.03302169 |

Basic Statistical Measures


## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | 403 | 20643 |
| -1 | 91218 | 403 | 55515 |
| -1 | 91217 | 403 | 55516 |
| -1 | 91216 | 403 | 85411 |
| -1 | 91215 | 404 | 82690 |

The UNIVARIATE Procedure Variable: EWHOPY04

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | -0.8433989 | Sum Observations | -76934 |
| Std Deviation | 6.04785881 | Variance | 36.5765962 |
| Skewness | 50.6561448 | Kurtosis | 2954.39232 |
| Uncorrected SS | 3401330 | Corrected SS | 3336443.95 |
| Coeff Variation | -717.0817 | Std Error Mean | 0.02002438 |



## Extreme Observations

| ----Lowest---- | $----H i g h e s t---$ |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | 403 | 20645 |
| -1 | 91218 | 403 | 23324 |
| -1 | 91217 | 404 | 20641 |
| -1 | 91216 | 404 | 20643 |
| -1 | 91215 | 404 | 20644 |

The UNIVARIATE Procedure Variable: EWHOPY05

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | -0.9427641 | Sum Observations | -85998 |
| Std Deviation | 4.01183619 | Variance | 16.0948297 |
| Skewness | 86.2795914 | Kurtosis | 8150.79167 |
| Uncorrected SS | 1549214 | Corrected SS | 1468138.17 |
| Coeff Variation | -425.53976 | Std Error Mean | 0.01328313 |

Basic Statistical Measures


## Extreme Observations

| ----Lowest---- | $----H i g h e s t---$ |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | 402 | 13244 |
| -1 | 91218 | 402 | 46077 |
| -1 | 91217 | 402 | 46078 |
| -1 | 91216 | 402 | 85412 |
| -1 | 91215 | 402 | 88622 |

The UNIVARIATE Procedure
Variable: EWHOPY06

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | -0.991778 | Sum Observations | -90469 |
| Std Deviation | 0.93855045 | Variance | 0.88087695 |
| Skewness | 114.145228 | Kurtosis | 13027.5597 |
| Uncorrected SS | 170077 | Corrected SS | 80351.8335 |
| Coeff Variation | -94.633116 | Std Error Mean | 0.00310753 |



## Extreme Observations

| ----Lowest---- |  | ----Highest--- |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | 106 | 55922 |
| -1 | 91218 | 106 | 81350 |
| -1 | 91217 | 106 | 81351 |
| -1 | 91216 | 106 | 81354 |
| -1 | 91215 | 107 | 6902 |

The UNIVARIATE Procedure
Variable: EWHOPY07

Moments



Quantiles (Definition 5)
Quantile Estimate
100\% Max 302
99\% -1
95\% -1
$90 \%$-1

75\% Q3 -1
50\% Median -1
25\% Q1 -1
$10 \%$-1
5\% -1
1\% -1
$0 \%$ Min -1

## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | 108 | 6902 |
| -1 | 91218 | 201 | 33475 |
| -1 | 91217 | 205 | 42291 |
| -1 | 91216 | 301 | 28097 |
| -1 | 91215 | 302 | 9095 |

The UNIVARIATE Procedure Variable: EWHOPY08

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 91219 | Sum Weights | 91219 |
| ---: | :--- | ---: |
| -1 | Sum Observations | -91219 |
| 0 | Variance | 0 |
| 91219 | Kurtosis | $\dot{0}$ |
| 0 | Corrected SS | 0 |
|  | Std Error Mean | 0 |

Basic Statistical Measures

| Location |  | Variability |  |
| :--- | :--- | :--- | :--- |
| Mean | -1.00000 | Std Deviation | 0 |
| Median -1.00000 | Variance | 0 |  |
| Mode | -1.00000 | Range | 0 |
|  |  | Interquartile Range | 0 |


| Tests for Location: $\mathrm{Mu} 0=0$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  |  |  |
| Student's t | t |  | $\operatorname{Pr}>\|t\|$ |  |
| Sign | M | -45609.5 | $\operatorname{Pr}>=\|M\|$ | $<.0001$ |
| Signed Rank | S | -2.08E9 | $\operatorname{Pr}>=\|S\|$ | <.0001 |

                Quantiles (Definition 5)
            Quantile Estimate
        100\% Max -1
        99\% -1
        95\% -1
        90\% -1
        75\% Q3 -1
        50\% Median -1
        25\% Q1 -1
        \(10 \%\)-1
        5\% -1
        1\% -1
        0\% Min -1
    
## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | -1 | 91215 |
| -1 | 91218 | -1 | 91216 |
| -1 | 91217 | -1 | 91217 |
| -1 | 91216 | -1 | 91218 |
| -1 | 91215 | -1 | 91219 |

The UNIVARIATE Procedure Variable: EWHOPY09

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 91219 | Sum Weights | 91219 |
| ---: | :--- | ---: |
| -1 | Sum Observations | -91219 |
| 0 | Variance | 0 |
| 91219 | Kurtosis | 0 |
| 0 | Corrected SS | 0 |
|  | Std Error Mean | 0 |

Basic Statistical Measures


## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | -1 | 91215 |
| -1 | 91218 | -1 | 91216 |
| -1 | 91217 | -1 | 91217 |
| -1 | 91216 | -1 | 91218 |
| -1 | 91215 | -1 | 91219 |

The UNIVARIATE Procedure Variable: EWHOPY10

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | -0.9963494 | Sum Observations | -90886 |
| Std Deviation | 0.63655538 | Variance | 0.40520275 |
| Skewness | 174.368384 | Kurtosis | 30402.9999 |
| Uncorrected SS | 127516 | Corrected SS | 36961.7844 |
| Coeff Variation | -63.888767 | Std Error Mean | 0.00210763 |



## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | -1 | 91218 |
| -1 | 91218 | -1 | 91219 |
| -1 | 91217 | 110 | 16622 |
| -1 | 91216 | 110 | 16623 |
| -1 | 91215 | 110 | 16630 |

The UNIVARIATE Procedure
Variable: EWHOPY11

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | -0.9933786 | Sum Observations | -90615 |
| Std Deviation | 1.41408953 | Variance | 1.9996492 |
| Skewness | 213.560296 | Kurtosis | 45606.9999 |
| Uncorrected SS | 272419 | Corrected SS | 182404.001 |
| Coeff Variation | -142.35152 | Std Error Mean | 0.00468203 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 301
99\% -1
95\% -1

90\% -1
75\% Q3 -1
50\% Median -1
25\% Q1 -1
$10 \%$-1
5\% -1
1\% -1
$0 \%$ Min -1

## Extreme Observations

| ----Lowest---- |  | ----Highest--- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | -1 | 91217 |
| -1 | 91218 | -1 | 91218 |
| -1 | 91217 | -1 | 91219 |
| -1 | 91216 | 301 | 16622 |
| -1 | 91215 | 301 | 16623 |

The UNIVARIATE Procedure Variable: EWHOPY12

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 91219 | Sum Weights | 91219 |
| ---: | :--- | ---: |
| -1 | Sum Observations | -91219 |
| 0 | Variance | 0 |
| 91219 | Kurtosis | 0 |
| 0 | Corrected SS | 0 |
|  | Std Error Mean | 0 |

Basic Statistical Measures


## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | -1 | 91215 |
| -1 | 91218 | -1 | 91216 |
| -1 | 91217 | -1 | 91217 |
| -1 | 91216 | -1 | 91218 |
| -1 | 91215 | -1 | 91219 |

The UNIVARIATE Procedure Variable: EWHOPY13

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 91219 | Sum Weights | 91219 |
| ---: | :--- | ---: |
| -1 | Sum Observations | -91219 |
| 0 | Variance | 0 |
| 91219 | Kurtosis | 0 |
| 0 | Corrected SS | 0 |
|  | Std Eror Mean | 0 |

Basic Statistical Measures


## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | -1 | 91215 |
| -1 | 91218 | -1 | 91216 |
| -1 | 91217 | -1 | 91217 |
| -1 | 91216 | -1 | 91218 |
| -1 | 91215 | -1 | 91219 |

The UNIVARIATE Procedure Variable: EWHOPY14

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 91219 | Sum Weights | 91219 |
| ---: | :--- | ---: |
| -1 | Sum Observations | -91219 |
| 0 | Variance | 0 |
| 91219 | Kurtosis | 0 |
| 0 | Corrected SS | 0 |
|  | Stdror Mean | 0 |

Basic Statistical Measures


## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | -1 | 91215 |
| -1 | 91218 | -1 | 91216 |
| -1 | 91217 | -1 | 91217 |
| -1 | 91216 | -1 | 91218 |
| -1 | 91215 | -1 | 91219 |

The UNIVARIATE Procedure Variable: EWHOPY15

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 91219 | Sum Weights | 91219 |
| ---: | :--- | ---: |
| -1 | Sum Observations | -91219 |
| 0 | Variance | 0 |
| 91219 | Kurtosis | 0 |
| 0 | Corrected SS | 0 |
|  | Std Eror Mean | 0 |

Basic Statistical Measures


## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | -1 | 91215 |
| -1 | 91218 | -1 | 91216 |
| -1 | 91217 | -1 | 91217 |
| -1 | 91216 | -1 | 91218 |
| -1 | 91215 | -1 | 91219 |

The UNIVARIATE Procedure Variable: EWHOPY16

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 91219 | Sum Weights | 91219 |
| ---: | :--- | ---: |
| -1 | Sum Observations | -91219 |
| 0 | Variance | 0 |
| 91219 | Kurtosis | 0 |
| 0 | Corrected SS | 0 |
|  | Std Error Mean | 0 |

Basic Statistical Measures


## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | -1 | 91215 |
| -1 | 91218 | -1 | 91216 |
| -1 | 91217 | -1 | 91217 |
| -1 | 91216 | -1 | 91218 |
| -1 | 91215 | -1 | 91219 |

The UNIVARIATE Procedure Variable: EWHOPY17

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 91219 | Sum Weights | 91219 |
| ---: | :--- | ---: |
| -1 | Sum Observations | -91219 |
| 0 | Variance | 0 |
| 91219 | Kurtosis | 0 |
| 0 | Corrected SS | 0 |
|  | Std Eror Mean | 0 |

Basic Statistical Measures


## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | -1 | 91215 |
| -1 | 91218 | -1 | 91216 |
| -1 | 91217 | -1 | 91217 |
| -1 | 91216 | -1 | 91218 |
| -1 | 91215 | -1 | 91219 |

The UNIVARIATE Procedure Variable: EWHOPY18

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 91219 | Sum Weights | 91219 |
| ---: | :--- | ---: |
| -1 | Sum Observations | -91219 |
| 0 | Variance | 0 |
| 91219 | Kurtosis | 0 |
| 0 | Corrected SS | 0 |
|  | Stdror Mean | 0 |

Basic Statistical Measures


## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | -1 | 91215 |
| -1 | 91218 | -1 | 91216 |
| -1 | 91217 | -1 | 91217 |
| -1 | 91216 | -1 | 91218 |
| -1 | 91215 | -1 | 91219 |

The UNIVARIATE Procedure Variable: EWHOPY19

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 91219 | Sum Weights | 91219 |
| ---: | :--- | ---: |
| -1 | Sum Observations | -91219 |
| 0 | Variance | 0 |
| 91219 | Kurtosis | 0 |
| 0 | Corrected SS | 0 |
|  | Std Error Mean | 0 |

Basic Statistical Measures


## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | -1 | 91215 |
| -1 | 91218 | -1 | 91216 |
| -1 | 91217 | -1 | 91217 |
| -1 | 91216 | -1 | 91218 |
| -1 | 91215 | -1 | 91219 |

The UNIVARIATE Procedure Variable: EWHOPY20

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 91219 | Sum Weights | 91219 |
| ---: | :--- | ---: |
| -1 | Sum Observations | -91219 |
| 0 | Variance | 0 |
| 91219 | Kurtosis | 0 |
| 0 | Corrected SS | 0 |
|  | Std Error Mean | 0 |

Basic Statistical Measures


Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | -1 | 91215 |
| -1 | 91218 | -1 | 91216 |
| -1 | 91217 | -1 | 91217 |
| -1 | 91216 | -1 | 91218 |
| -1 | 91215 | -1 | 91219 |

The UNIVARIATE Procedure Variable: EWHOPY21

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 91219 | Sum Weights | 91219 |
| ---: | :--- | ---: |
| -1 | Sum Observations | -91219 |
| 0 | Variance | 0 |
| . | Kurtosis | 0 |
| 91219 | Corrected SS | 0 |
| 0 | Std Error Mean | 0 |

Basic Statistical Measures


## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | -1 | 91215 |
| -1 | 91218 | -1 | 91216 |
| -1 | 91217 | -1 | 91217 |
| -1 | 91216 | -1 | 91218 |
| -1 | 91215 | -1 | 91219 |

The UNIVARIATE Procedure Variable: EWHOPY22

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 91219 | Sum Weights | 91219 |
| ---: | :--- | ---: |
| -1 | Sum Observations | -91219 |
| 0 | Variance | 0 |
| 91219 | Kurtosis | 0 |
| 0 | Corrected SS | 0 |
|  | Std Error Mean | 0 |

Basic Statistical Measures


## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | -1 | 91215 |
| -1 | 91218 | -1 | 91216 |
| -1 | 91217 | -1 | 91217 |
| -1 | 91216 | -1 | 91218 |
| -1 | 91215 | -1 | 91219 |

The UNIVARIATE Procedure Variable: EWHOPY23

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | -1 | Sum Observations | -91219 |
| Std Deviation | 0 | Variance | 0 |
| Skewness | 91219 | Kurtosis | Corrected SS |
| Uncorrected SS | 0 | Std Error Mean | 0 |
| Coeff Variation |  | 0 |  |

Basic Statistical Measures

Location

| Mean | -1.00000 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | -1.00000 | Variance | 0 |
| Mode | -1.00000 | Range | 0 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- | -----p Value------ |  |
| :---: | :---: | :---: | :---: |
| Student's t | t | $\operatorname{Pr}>\|t\|$ | . |
| Sign | M -45609.5 | $\operatorname{Pr}>=\|M\|$ | <.0001 |
| Signed Rank | S -2.08E9 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate

100\% Max -1
99\% -1
95\% -1
90\% -1
75\% Q3 -1
50\% Median -1
25\% Q1 -1
$10 \%$-1
5\% -1
1\% -1
$0 \% \operatorname{Min} \quad-1$

## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | -1 | 91215 |
| -1 | 91218 | -1 | 91216 |
| -1 | 91217 | -1 | 91217 |
| -1 | 91216 | -1 | 91218 |
| -1 | 91215 | -1 | 91219 |

The UNIVARIATE Procedure Variable: EWHOPY24

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 91219 | Sum Weights | 91219 |
| ---: | :--- | ---: |
| -1 | Sum Observations | -91219 |
| 0 | Variance | 0 |
| 91219 | Kurtosis | 0 |
| 0 | Corrected SS | 0 |
|  | Std Eror Mean | 0 |

Basic Statistical Measures


## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | -1 | 91215 |
| -1 | 91218 | -1 | 91216 |
| -1 | 91217 | -1 | 91217 |
| -1 | 91216 | -1 | 91218 |
| -1 | 91215 | -1 | 91219 |

The UNIVARIATE Procedure Variable: EWHOPY25

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 91219 | Sum Weights | 91219 |
| ---: | :--- | ---: |
| -1 | Sum Observations | -91219 |
| 0 | Variance | 0 |
| 91219 | Kurtosis | 0 |
| 0 | Corrected SS | 0 |
|  | Std Error Mean | 0 |

Basic Statistical Measures


## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | -1 | 91215 |
| -1 | 91218 | -1 | 91216 |
| -1 | 91217 | -1 | 91217 |
| -1 | 91216 | -1 | 91218 |
| -1 | 91215 | -1 | 91219 |

The UNIVARIATE Procedure Variable: EWHOPY26

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 91219 | Sum Weights | 91219 |
| ---: | :--- | ---: |
| -1 | Sum Observations | -91219 |
| 0 | Variance | 0 |
| 91219 | Kurtosis | 0 |
| 0 | Corrected SS | 0 |
|  | Std Error Mean | 0 |

Basic Statistical Measures


## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | -1 | 91215 |
| -1 | 91218 | -1 | 91216 |
| -1 | 91217 | -1 | 91217 |
| -1 | 91216 | -1 | 91218 |
| -1 | 91215 | -1 | 91219 |

The UNIVARIATE Procedure Variable: EWHOPY27

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 91219 | Sum Weights | 91219 |
| ---: | :--- | ---: |
| -1 | Sum Observations | -91219 |
| 0 | Variance | 0 |
| 91219 | Kurtosis | 0 |
| 0 | Corrected SS | 0 |
|  | Std Error Mean | 0 |

Basic Statistical Measures


## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | -1 | 91215 |
| -1 | 91218 | -1 | 91216 |
| -1 | 91217 | -1 | 91217 |
| -1 | 91216 | -1 | 91218 |
| -1 | 91215 | -1 | 91219 |

The UNIVARIATE Procedure Variable: EWHOPY28

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 91219 | Sum Weights | 91219 |
| ---: | :--- | ---: |
| -1 | Sum Observations | -91219 |
| 0 | Variance | 0 |
| . | Kurtosis | 0 |
| 91219 | Corrected SS | 0 |
| 0 | Std Error Mean | 0 |

Basic Statistical Measures


## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | -1 | 91215 |
| -1 | 91218 | -1 | 91216 |
| -1 | 91217 | -1 | 91217 |
| -1 | 91216 | -1 | 91218 |
| -1 | 91215 | -1 | 91219 |

The UNIVARIATE Procedure Variable: EWHOPY29

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 91219 | Sum Weights | 91219 |
| ---: | :--- | ---: |
| -1 | Sum Observations | -91219 |
| 0 | Variance | 0 |
| 91219 | Kurtosis | 0 |
| 0 | Corrected SS | 0 |
|  | Std Error Mean | 0 |

Basic Statistical Measures


## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | -1 | 91215 |
| -1 | 91218 | -1 | 91216 |
| -1 | 91217 | -1 | 91217 |
| -1 | 91216 | -1 | 91218 |
| -1 | 91215 | -1 | 91219 |

The UNIVARIATE Procedure Variable: EWHOPY30

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 91219 | Sum Weights | 91219 |
| ---: | :--- | ---: |
| -1 | Sum Observations | -91219 |
| 0 | Variance | 0 |
| 91219 | Kurtosis | 0 |
| 0 | Corrected SS | 0 |
|  | Std Error Mean | 0 |

Basic Statistical Measures


## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91219 | -1 | 91215 |
| -1 | 91218 | -1 | 91216 |
| -1 | 91217 | -1 | 91217 |
| -1 | 91216 | -1 | 91218 |
| -1 | 91215 | -1 | 91219 |

```
The UNIVARIATE Procedure
Variable: THIPAY
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 619.882426 | Sum Observations | 56545055 |
| Std Deviation | 1426.67465 | Variance | 2035400.54 |
| Skewness | 3.05751587 | Kurtosis | 10.0573285 |
| Uncorrected SS | $2.20716 E 11$ | Corrected SS | 1.85665 E 11 |
| Coeff Variation | 230.152459 | Std Error Mean | 4.7236998 |

Basic Statistical Measures

Location

| Mean | 619.8824 | Std Deviation | 1427 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 2035401 |
| Mode | 0.0000 | Range | 8000 |
|  |  | Interquartile Range | 400.00000 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value------ |  |
| Student's t | t | 131.2282 | $\operatorname{Pr}>\|t\|$ | $<.0001$ |
| Sign | M | 13405 | $\operatorname{Pr}>=\|M\|$ | $<.0001$ |
| Signed Rank | S | 1.797 E 8 | $\operatorname{Pr}>=\|S\|$ | <.0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 8000
99\% 7800
95\% 3600
90\% 2400
75\% Q3 400
50\% Median 0
25\% Q1 0
$10 \% 0$
5\% 0
1\% 0
0\% Min 0

Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 8000 | 90994 |
| 0 | 91218 | 8000 | 90995 |
| 0 | 91217 | 8000 | 91010 |
| 0 | 91216 | 8000 | 91035 |
| 0 | 91215 | 8000 | 91042 |

```
The UNIVARIATE Procedure
                    Variable: TMDPAY
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 423.879148 | Sum Observations | 38665832 |
| Std Deviation | 950.306227 | Variance | 903081.925 |
| Skewness | 3.34782143 | Kurtosis | 11.6061246 |
| Uncorrected SS | $9.8767 E 10$ | Corrected SS | $8.23773 E 10$ |
| Coeff Variation | 224.192728 | Std Error Mean | 3.14645063 |


|  | Bas | atistical Measures |  |
| :---: | :---: | :---: | :---: |
| Location |  | Variability |  |
| Mean | 423.8791 | Std Deviation | 950.30623 |
| Median | 25.0000 | Variance | 903082 |
| Mode | 0.0000 | Range | 5000 |
|  |  | Interquartile Range | 350.00000 |


| Test | -Statistic- |  | p Value------ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 134.7166 |  | $>\|t\|$ | <. 0001 |
| Sign | M | 24026 |  | $>=\|M\|$ | <.0001 |
| Signed Rank | S | 5.7726 E 8 | Pr | $>=\|S\|$ | <.0001 |


| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 5000 |
| $99 \%$ | 5000 |
| $95 \%$ | 2500 |
| $90 \%$ | 1200 |
| $75 \%$ Q3 | 350 |
| $50 \%$ Median | 25 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |

## Extreme Observations

| ----Lowest----- | ----Highest--- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 5000 | 91178 |
| 0 | 91212 | 5000 | 91179 |
| 0 | 91210 | 5000 | 91180 |
| 0 | 91200 | 5000 | 91187 |
| 0 | 91198 | 5000 | 91191 |

The UNIVARIATE Procedure Variable: TREIMBUR

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

91219 Sum Weights
91219
39.1170151 Sum Observations 3568215
1060.70665 Variance 1125098.59
38.4203532 Kurtosis 1604.34154
1.02769 E 11 Corrected SS 1.02629 E 11
2711.6247 Std Error Mean 3.51198487

Basic Statistical Measures
Location Variability

| Mean | 39.11702 | Std Deviation | 1061 |
| :--- | ---: | :--- | ---: |
| Median | 0.00000 | Variance | 1125099 |
| Mode | 0.00000 | Range | 48000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value------ |  |
| Student's t | t | 11.13815 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 374 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | 140063 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 48000
99\% 0
95\% 0
$90 \% 0$
75\% Q3 0
50\% Median 0
25\% Q1 0
$10 \% 0$
5\% 0
1\% 0
0\% Min 0

Extreme Observations

| -----Lowest---- | - ---Highest---- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 48000 | 71669 |
| 0 | 91218 | 48000 | 74490 |
| 0 | 91217 | 48000 | 75379 |
| 0 | 91216 | 48000 | 77203 |
| 0 | 91215 | 48000 | 89789 |

```
The UNIVARIATE Procedure
    Variable: TRMOOPS
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 384.762133 | Sum Observations | 35097617 |
| Std Deviation | 1303.72298 | Variance | 1699693.6 |
| Skewness | -13.406486 | Kurtosis | 459.103547 |
| Uncorrected SS | $1.68547 E 11$ | Corrected SS | $1.55043 E 11$ |
| Coeff Variation | 338.838692 | Std Error Mean | 4.31660855 |

Basic Statistical Measures


| Extreme Observations |  |  |  |
| :---: | :---: | :---: | ---: |
| -----Lowest---- | ----Highest--- |  |  |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -43000 | 89789 | 5000 | 91178 |
| -43000 | 77203 | 5000 | 91179 |
| -43000 | 75379 | 5000 | 91180 |
| -43000 | 74490 | 5000 | 91187 |
| -43000 | 71669 | 5000 | 91191 |

The UNIVARIATE Procedure Variable: EPVMILWK

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 47.6962694 | Sum Observations | 4350806 |
| Std Deviation | 114.413936 | Variance | 13090.5488 |
| Skewness | 8.05709587 | Kurtosis | 198.411826 |
| Uncorrected SS | 1401610892 | Corrected SS | 1194093677 |
| Coeff Variation | 239.880262 | Std Error Mean | 0.37882294 |

Basic Statistical Measures
Location Variability

| Mean | 47.69627 | Std Deviation | 114.41394 |
| :--- | ---: | :--- | ---: |
| Median | -1.00000 | Variance | 13091 |
| Mode | -1.00000 | Range | 5001 |
|  |  | Interquartile Range | 51.00000 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  |  |  |  |
| Student's t | t | 125.9065 |  | $>\|t\|$ | <. 0001 |
| Sign | M | -10055.5 |  | $>=\|M\|$ | <.0001 |
| Signed Rank | S | 5.2108 E 8 |  | $>=\|S\|$ | <.0001 |


| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
| 100\% Max | 5000 |
| $99 \%$ | 500 |
| $95 \%$ | 250 |
| $90 \%$ | 150 |
| $75 \%$ Q3 | 50 |
| $50 \%$ Median | -1 |
| $25 \%$ Q1 | -1 |
| $10 \%$ | -1 |
| $5 \%$ | -1 |
| $1 \%$ | -1 |
| $0 \% ~ M i n ~$ | -1 |

Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 91218 | 3000 | 45408 |
| -1 | 91215 | 5000 | 7731 |
| -1 | 91214 | 5000 | 40429 |
| -1 | 91213 | 5000 | 51126 |
| -1 | 91212 | 5000 | 68725 |

```
The UNIVARIATE Procedure
                    Variable: EPVPAYWK
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 0.73573488 | Sum Observations | 67113 |
| Std Deviation | 12.5841201 | Variance | 158.360078 |
| Skewness | 76.4371448 | Kurtosis | 8209.78462 |
| Uncorrected SS | 14494667 | Corrected SS | 14445289.6 |
| Coeff Variation | 1710.41505 | Std Error Mean | 0.04166585 |

Basic Statistical Measures

| Location |  | Variability |  |
| :--- | :--- | :--- | ---: |
|  |  |  | 12.58412 |
| Mean | 0.735735 | Std Deviation | 158.36008 |
| Median | 0.000000 | Variance | 1620 |
| Mode | 0.000000 | Range | 0 |



| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 1620 |
| $99 \%$ | 20 |
| $95 \%$ | 0 |
| $90 \%$ | 0 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |

## Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 800 | 15710 |
| 0 | 91218 | 1000 | 59330 |
| 0 | 91217 | 1300 | 77132 |
| 0 | 91216 | 1620 | 30967 |
| 0 | 91215 | 1620 | 33204 |



## Extreme Observations

| --- Lowest-------Highest--- |  |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 1000 | 46425 |
| 0 | 91218 | 1000 | 46927 |
| 0 | 91217 | 1000 | 77868 |
| 0 | 91216 | 1500 | 77860 |
| 0 | 91215 | 5000 | 24040 |

```
The UNIVARIATE Procedure
Variable: EPVANEXP
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 46.7895833 | Sum Observations | 4268099 |
| Std Deviation | 463.993655 | Variance | 215290.112 |
| Skewness | 56.9809965 | Kurtosis | 5099.72826 |
| Uncorrected SS | $1.9838 E 10$ | Corrected SS | $1.96383 E 10$ |
| Coeff Variation | 991.660156 | Std Error Mean | 1.5362765 |

Basic Statistical Measures

| Location |  | Variability |  |
| :--- | ---: | :--- | ---: |
|  |  |  | 463.99365 |
| Mean | 46.78958 | Std Deviation | 215290 |
| Median | 0.00000 | Variance | 50000 |
| Mode | 0.00000 | Range | 0 |



| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
| $100 \%$ Max | 50000 |
| $99 \%$ | 1000 |
| $95 \%$ | 200 |
| $90 \%$ | 0 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |

## Extreme Observations

| -----Lowest---- | --- Highest----- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 26000 | 70078 |
| 0 | 91218 | 30000 | 19406 |
| 0 | 91216 | 50000 | 9564 |
| 0 | 91215 | 50000 | 9973 |
| 0 | 91214 | 50000 | 75836 |

The UNIVARIATE Procedure Variable: TPVCHPA1

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 5.43061204 | Sum Observations | 495375 |
| Std Deviation | 66.2731976 | Variance | 4392.13672 |
| Skewness | 16.007098 | Kurtosis | 299.994195 |
| Uncorrected SS | 403332117 | Corrected SS | 400641928 |
| Coeff Variation | 1220.36332 | Std Error Mean | 0.21942963 |



## Extreme Observations

| ----Lowest---- | --- Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 1600 | 86309 |
| 0 | 91218 | 1600 | 86321 |
| 0 | 91217 | 1600 | 88327 |
| 0 | 91216 | 1800 | 25870 |
| 0 | 91215 | 1800 | 49356 |

The UNIVARIATE Procedure
Variable: TPVCHPA2

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 5.38085267 | Sum Observations | 490836 |
| Std Deviation | 65.8165387 | Variance | 4331.81677 |
| Skewness | 15.9852214 | Kurtosis | 298.389952 |
| Uncorrected SS | 397780778 | Corrected SS | 395139662 |
| Coeff Variation | 1223.16188 | Std Error Mean | 0.21791764 |

Basic Statistical Measures
Location Variability

| Mean | 5.380853 | Std Deviation | 65.81654 |
| :--- | :--- | :--- | ---: |
| Median | 0.000000 | Variance | 4332 |
| Mode | 0.000000 | Range | 1600 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- |  | -----p Value------ |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 24.69214 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 457 | $\operatorname{Pr}>=\|M\|$ | $<.0001$ |
| Signed Rank | S | 209077.5 | $\operatorname{Pr}>=\|S\|$ | <.0001 |

Quantiles (Definition 5)
Quantile Estimate

100\% Max 1600
99\% 20
95\% 0

90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
$10 \% 0$
5\% 0
1\% 0
$0 \% \operatorname{Min} \quad 0$

Extreme Observations

| ----Lowest---- | - ---Highest--- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 1600 | 80474 |
| 0 | 91218 | 1600 | 80520 |
| 0 | 91217 | 1600 | 86309 |
| 0 | 91216 | 1600 | 86321 |
| 0 | 91215 | 1600 | 88327 |

The UNIVARIATE Procedure Variable: TPVCHPA3

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 5.38084171 | Sum Observations | 490835 |
| Std Deviation | 65.406427 | Variance | 4278.0007 |
| Skewness | 15.9438523 | Kurtosis | 298.471383 |
| Uncorrected SS | 392871773 | Corrected SS | 390230668 |
| Coeff Variation | 1215.54267 | Std Error Mean | 0.21655977 |

Basic Statistical Measures

Location Variability

| Mean | 5.380842 | Std Deviation | 65.40643 |
| :--- | :--- | :--- | ---: |
| Median | 0.000000 | Variance | 4278 |
| Mode | 0.000000 | Range | 1625 |
|  |  | Interquartile Range | 0 |


| Tests for Location: $\mathrm{Mu} 0=0$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value------ |  |
| Student's t | t | 24.84691 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 461.5 | $\operatorname{Pr}>=\|\mathrm{M}\|$ | $<.0001$ |
| Signed Rank | S | 213213 | $\operatorname{Pr}>=\|S\|$ | <.0001 |


| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 1625 |
| $99 \%$ | 30 |
| $95 \%$ | 0 |
| $90 \%$ | 0 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |

## Extreme Observations

| ----Lowest---- | --- Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 1600 | 80520 |
| 0 | 91218 | 1600 | 86309 |
| 0 | 91217 | 1600 | 86321 |
| 0 | 91216 | 1600 | 88327 |
| 0 | 91215 | 1625 | 21721 |

The UNIVARIATE Procedure Variable: TPVCHPA4

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 5.39022572 | Sum Observations | 491691 |
| Std Deviation | 66.4883588 | Variance | 4420.70185 |
| Skewness | 16.7067163 | Kurtosis | 344.193974 |
| Uncorrected SS | 405897907 | Corrected SS | 403247582 |
| Coeff Variation | 1233.4986 | Std Error Mean | 0.22014203 |

Basic Statistical Measures
Location Variability

| Mean | 5.390226 | Std Deviation | 66.48836 |
| :--- | :--- | :--- | ---: |
| Median | 0.000000 | Variance | 4421 |
| Mode | 0.000000 | Range | 3000 |
|  |  | Interquartile Range | 0 |



| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 3000 |
| $99 \%$ | 20 |
| $95 \%$ | 0 |
| $90 \%$ | 0 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |

Extreme Observations

| ----Lowest---- |  | ----Highest--- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 1600 | 86309 |
| 0 | 91218 | 1600 | 86321 |
| 0 | 91217 | 1600 | 88327 |
| 0 | 91216 | 2400 | 2104 |
| 0 | 91215 | 3000 | 49909 |

```
                    The UNIVARIATE Procedure
                    Variable: TPVCCFP1
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 3.51761146 | Sum Observations | 320873 |
| Std Deviation | 36.3298873 | Variance | 1319.86071 |
| Skewness | 16.1316637 | Kurtosis | 357.341597 |
| Uncorrected SS | 121523761 | Corrected SS | 120395054 |
| Coeff Variation | 1032.79989 | Std Error Mean | 0.12028775 |

Basic Statistical Measures

| Location |  | Variability |  |  |
| :--- | :--- | :--- | ---: | :---: |
| Mean | 3.517611 | Std Deviation | 36.32989 |  |
| Median | 0.000000 | Variance | 1320 |  |
| Mode | 0.000000 | Range | 2000 |  |
|  |  | Interquartile Range | 0 |  |


| Test | -Statistic- |  | -----p Value------ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 29.24331 |  | $>\|t\|$ | <. 0001 |
| Sign | M | 843.5 |  | $>=\|M\|$ | $<.0001$ |
| Signed Rank | S | 711914 |  | $>=\|S\|$ | <.0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 2000
99\% 115
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
$10 \% 0$
5\% 0
1\% 0
0\% Min 0

## Extreme Observations

| ----Lowest---- |  | - ---Highest--- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 1000 | 85087 |
| 0 | 91218 | 1000 | 89751 |
| 0 | 91217 | 1154 | 90006 |
| 0 | 91216 | 1200 | 60720 |
| 0 | 91215 | 2000 | 2573 |

The UNIVARIATE Procedure Variable: TPVCCFP2

Moments


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value------ |  |
| Student's t | t | 29.27173 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 843.5 | $\operatorname{Pr}>=\|\mathrm{M}\|$ | <. 0001 |
| Signed Rank | S | 711914 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |


| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 1278 |
| $99 \%$ | 110 |
| $95 \%$ | 0 |
| $90 \%$ | 0 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |

## Extreme Observations

| ----Lowest---- | --- Highest--- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 988 | 61352 |
| 0 | 91218 | 1000 | 19045 |
| 0 | 91217 | 1000 | 72541 |
| 0 | 91216 | 1000 | 89751 |
| 0 | 91215 | 1278 | 72633 |

```
                    The UNIVARIATE Procedure
                    Variable: TPVCCFP3
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 3.4982405 | Sum Observations | 319106 |
| Std Deviation | 36.3024344 | Variance | 1317.86674 |
| Skewness | 16.0013433 | Kurtosis | 324.821506 |
| Uncorrected SS | 121329478 | Corrected SS | 120213168 |
| Coeff Variation | 1037.7341 | Std Error Mean | 0.12019685 |

Basic Statistical Measures

| Location |  | Variability |  |
| :--- | :--- | :--- | ---: |
| Mean | 3.498240 | Std Deviation | 36.30243 |
| Median | 0.000000 | Variance | 1318 |
| Mode | 0.000000 | Range | 1500 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- |  | -----p Value------ |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 29.10426 | $\mathrm{Pr}>\mid \mathrm{t\mid}$ | <. 0001 |
| Sign | M | 869 | $\operatorname{Pr}>=\|\mathrm{M}\|$ | <.0001 |
| Signed Rank | S | 755595.5 | $\operatorname{Pr}>=\|S\|$ | <.0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 1500
99\% 105
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
$10 \% 0$
5\% 0
1\% 0
0\% Min 0

## Extreme Observations

| ----Lowest---- | --- Highest--- |  |  |
| :---: | :---: | :---: | :---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 1000 | 19045 |
| 0 | 91218 | 1000 | 72541 |
| 0 | 91217 | 1200 | 23771 |
| 0 | 91216 | 1500 | 72838 |
| 0 | 91215 | 1500 | 72882 |

```
The UNIVARIATE Procedure
                    Variable: TPVCCFP4
```

Moments

| N | 91219 | Sum Weights | 91219 |
| :--- | ---: | :--- | ---: |
| Mean | 3.49665092 | Sum Observations | 318961 |
| Std Deviation | 35.3067056 | Variance | 1246.56346 |
| Skewness | 15.5543198 | Kurtosis | 313.227058 |
| Uncorrected SS | 114824321 | Corrected SS | 113709026 |
| Coeff Variation | 1009.72921 | Std Error Mean | 0.11690001 |

Basic Statistical Measures

| Location |  | Variability |  |
| :--- | :--- | :--- | ---: |
|  |  |  | 35.30671 |
| Mean | 3.496651 | Std Deviation | 1247 |
| Median | 0.000000 | Variance | 1500 |
| Mode | 0.000000 | Range | 0 |


| Test | -Statistic- |  | -----p Value------ |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 29.91147 | $\mathrm{Pr}>\mid \mathrm{t\mid}$ | <.0001 |
| Sign | M | 898.5 | $\operatorname{Pr}>=\|M\|$ | $<.0001$ |
| Signed Rank | S | 807751.5 | $\operatorname{Pr}>=\|S\|$ | <.0001 |


| Quantiles | (Definition 5 ) |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 1500 |
| $99 \%$ | 110 |
| $95 \%$ | 0 |
| $90 \%$ | 0 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |

## Extreme Observations

| ----Lowest---- |  | - ---Highest--- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 91219 | 800 | 53259 |
| 0 | 91218 | 800 | 87931 |
| 0 | 91217 | 1200 | 23771 |
| 0 | 91216 | 1500 | 72838 |
| 0 | 91215 | 1500 | 72882 |

## Appendix A Questionnaire

Section Page
Section: Economic Stimulus ..... 1
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## Items Booklet for

| Mark One Only |
| :--- |
| In early 2009, the Federal government approved the American Recovery |
| and Reinvestment Act. As a result of the act, in May or June 2009 |
| many people who receive Social Security, SSI, or Railroad Retirement |
| benefits also received one time stimulus payment of \$250. This is |
| different from different from a refund on your annual income taxes. |
| In May or June 2009, did you receive a one time stimulus payment of |
| \$250? |
| (1) Yes |
| (2) No |
| @ |

## Mark One Only

ES02
Did the $\$ 250$ stimulus payment lead you mostly to increase spending, mostly to increase savings, mostly to pay off debt?
(1) Mostly to increase spending
(2) Mostly to increase saving
(3) Mostly to pay off debt
@


Enter Number
AL06B

| Enter Number | AL06B |
| :---: | :---: |
| For how many years [fill HAVHAS] [fill TEMPNAME] contributed to [fill HISHER] IRA accounts? <br> ENTER (L) FOR LESS THAN 1 YEAR <br> @ Years |  |
| Enter Number | AL06C |
| As of [fill LDORP], what was the total balance or market value (including interest earned) of the IRA accounts in [fill HISHER] own name? <br> ENTER (N) FOR NONE <br> \$@ |  |
| Mark One Only | AL06D |
| Was the total - <br> (1) Less than $\$ 5,000$ <br> (2) $\$ 5,000$ to $\$ 25,000$ <br> (3) $\$ 25,001$ to $\$ 50,000$ <br> (4) More than $\$ 50,000$ ? <br> @ |  |



| Multiple Entry |  | AL06K |
| :---: | :---: | :---: |
| As of [fill LDORP], which kinds of assets did [fill TEMPNAME] hold in [fill HISHER] KEOGH account(s)? <br> Was [fill HISHER] KEOGH account invested in (READ CATEGORIES) <br> MARK ALL that Apply / Enter (n) FOR no more <br> (1) Certificates of deposit or other saving certificates <br> (2) Money market funds <br> (3) U.S. Government securities <br> (4) Municipal or corporate bonds <br> (5) U.S. Savings bonds <br> (6) Stocks or mutual fund shares <br> (7) Other assets | - |  |
| Multiple Entry |  | AL06L |
| Please specify the other assets held. <br> (1) @1 <br> (2) @2 |  |  |
| Mark One Only |  | AL07A |
| Now I want to talk about assets held in retirement accounts, such as $401 \mathrm{k}, 403 \mathrm{~b}$ or thrift plans. <br> I recorded earlier that [fill TEMPNAME] participated in a 401k, 403b, or thrift plan. <br> Did [fill HESHE] have that account as of [fill LDORP]? <br> (1) Yes <br> (2) No <br> @ | $[r] H[n]$ |  |
| Enter Number |  | AL07B |
| For how many years [fill HAVHAS] [fill TEMPNAME] contributed to [fill HISHER] 401k, 403b, or thrift plans? <br> ENTER (L) FOR LESS THAN 1 YEAR <br> @ | [r] $\mathrm{H}[\mathrm{n}]$ |  |
| Enter Number |  | AL07C |
| As of [fill LDORP], what was the total balance or market value (including interest earned) of any 401k, 403b, or thrift plans held in [fill PTEMPNAME] own name? <br> ENTER (N) FOR NONE <br> \$@ |  |  |



Multiple Entry
AL07F
Please specify the Other Assets.
(1) @1
(2) @2

| Mark One Only |
| :---: |
| As of [fill LDORP], did anyone outside of this <br> household owe money to [fill TEMPNAME] as the <br> result of the sale of a business or property? <br> (Exclude mortgages owed to [fill TEMPNAME] which <br> have already been reported.) <br> (1) Yes <br> (2) No <br> @ |
| Enter Number <br> If shared, count only [fill PTEMPNAME] share. <br> \$@ |




## Mark One Only

AL04A
[if MS eq <1> and AL02D eq <1>]
Beside any checking accounts owned jointly with [fill HISHER]
[fill SPOUSE], as of [fill LDORP], did [fill TEMPNAME] own any
[fill TEMP1] checking accounts in [fill HISHER] OWN name which did
NOT earn interest?
[fill TEMP5]
[fill TEMP6]
[else]
As of [fill LDORP], did [fill TEMPNAME] own any [fill TEMP1]
checking accounts in [fill HISHER] OWN name which did NOT earn
interest?
[fill TEMP5]
[fill TEMP6]
[endif]
(1) Yes
(2) No
@

## Enter Number

AL04B
What is your best estimate of the amount of money
[fill TEMPNAME] had in those checking accounts as of [fill LDORP]?

ENTER (N) FOR NONE
\$@

## Mark One Only

AL04C

Did [fill TEMPNAME] have any debts in [fill HISHER] own name, such as credit card bills, loans from a financial institution, or educational loans?
(1) Yes
(2) No
@

| Multiple Entry | AL04D |
| :---: | :---: |
| As of [fill LDORP], did [fill TEMPNAME] owe any money in [fill HISHER] own name for - <br> (1) Yes <br> (2) No <br> Store bills or credit card bills? <br> Loans obtained through a bank or credit union, other than car loans or home equity loans? <br> Any other debt we have not yet mentioned including medical bills not covered by insurance, money owed to private individuals, educational loans, and any other debt not covered and excluding mortgages, home equity loans, and car loans? |  |
| Multiple Entry | AL05A |
| ```How much was owed as of [fill LDORP] for - [if ALO4D@B eq <1>] Store bills or credit card bills? $@B [endif] [if AL04D@L eq <1>] Loans obtained through a bank or credit union, other than car loans or home equity loans? [endif] [if ALO4D@O eq <1>] Any other debt we have not yet mentioned including medical bills not covered by insurance, money owed to private individuals, educational loans, and any other debt not covered and excluding mortgages, home equity loans, and car loans?None``` |  |
| Mark One Only | AL07G |
| As of [fill LDORP], did [fill TEMPNAME] have any life insurance? <br> INCLUDE GROUP POLICES PROVIDED BY EMPLOYERS <br> (1) Yes <br> (2) No <br> @ |  |
| Enter Number | AL07H |
| ```What is the CURRENT CASH VALUE of ALL life insurance policies that [fill TEMPNAME] [fill HAVHAS]? [r]H[n] $@``` |  |


| Mark One Only |
| :--- | :--- |
| What types of life insurance [fill DODOES] [fill TEMPNAME] have - <br> is it "term insurance", "whole life", or [fill DODOES] <br> [fill HESHE] have both of these types? |
| (1) Term only <br> (2) Whole life only <br> (3) Both types |
| @ |


| Mark One Only | AL08A |
| :---: | :---: |
| Are any of [fill PTEMPNAME] life insurance policies provided through [fill HISHER] current employer(s)? |  |
| (1) Yes <br> (2) No |  |
| @ |  |

## Enter Number

AL08B

| What is the CASH VALUE of the life insurance policies |  |
| :--- | :--- | :--- |
| provided through [fill HISHER] employer(s)? |  |
| $\$ @$ | [r]H[n] |


| Mark One Only | RE02 |
| :---: | :---: |
| ASK IF NOT APPARENT: <br> Is this residence a mobile home? <br> (1) Yes <br> (2) No <br> @ |  |
| Multiple Entry | RE03 |
| Which persons in this household are the owners of this home? <br> ENTER LINE NUMBER OF PERSON(S) IN HOUSEHOLD WHO OWN HOME. <br> ENTER (N) FOR NONE/NO MORE <br> @1 <br> @ 2 <br> @ 3 |  |
| Multiple Entry | RE04 |
| When was this home purchased? <br> MONTH: @MO <br> YEAR: @YR |  |
| Mark One Only | RE05 |
| Is there a mortgage, home equity loan, or other debt on this home? <br> INCLUDE RENTAL PROPERTIES ATTACHED TO OR LOCATED IN THE RESIDENCE <br> (1) Yes <br> (2) No <br> @ |  |

Enter Number
RE06

```
Altogether, how many mortgages, home equity loans, or other
debts are there on this home?
            @ Number
```


## Mark One Only

THE NUMBER OF MORTGAGES/LOANS/ETC. ENTERED -- [FILL RE06] --
IS VERY LARGE.
IS IT CORRECT?
DOES THE RESPONDENT UNDERSTAND THAT WE ARE ASKING ABOUT THE *NUMBER
OF DIFFERENT LOANS* (*NOT* THE TERM OF THE MORTGAGE -- THE NUMBER OF YEARS OVER WHICH IT IS TO BE PAID OFF)?
(1) BACK UP AND CORRECT
(P) PROCEED
@

| Enter Number | RE07 |
| :---: | :---: |
| FIRST MORTGAGE <br> How much principal is currently owed on the first mortgage or loan? <br> If possible, please check any records you may have from the lender or mortgage company to obtain the most accurate estimate available. \$@ |  |
| Enter Number | RE08 |
| FIRST MORTGAGE <br> In what year was the first mortgage or loan obtained? <br> If the mortgage was assumed, report the original date of the mortgage. <br> YEAR: @ |  |
| Enter Number | RE09 |
| FIRST MORTGAGE <br> And in which month was the first mortgage or loan obtained? <br> Month: @ |  |
| Enter Number | RE10 |
| FIRST MORTGAGE <br> What was the amount of the mortgage or loan when it was obtained or last refinanced? <br> If the mortgage was assumed, give the original amount of the mortgage. \$@ |  |
| Enter Number | RE11 |
| FIRST MORTGAGE <br> What is the total number of years over which payments are to be made? <br> ENTER (N) FOR NOT FIXED <br> @ Number of Years |  |


| first mortgage |  |
| :---: | :---: |
| What is the current annual interest rate on this mortgage or loan? |  |
| enter Percent from 00.0018 to 99.999\% |  |
|  | $\begin{aligned} & 5 / 8=.625 \\ & 3 / 4=.75 \\ & 7 / 8=.875 \end{aligned}$ |
| 88 |  |

## Mark One Only

RE13
FIRST MORTGAGE
Is the interest rate variable or fixed?
VARIABLE INTEREST RATES CAN CHANGE OVER THE TERM OF THE MORTGAGE OR LOAN
(1) Variable interest rate
(2) Fixed interest rate
@
Mark One Only
RE14

| FIRST MORTGAGE <br> Was this mortgage obtained through an FHA or VA mortgage program? |
| :---: |
|  |  |
|  |
| © |

## Enter Number

## SECOND MORTGAGE

How much principal is currently owed on the second mortgage or loan?

If possible, please check any records you may have from the lender or mortgage company to obtain the most accurate estimate available.
\$@
Enter Number
RE16

## SECOND MORTGAGE

In what year was the second mortgage or loan obtained?
If the mortgage was assumed, report the original date of the mortgage.

ENTER 4 DIGIT YEAR: @

## Enter Number

RE17

| SECOND MORTGAGE |
| :---: |
| And in which month was the second mortgage or loan obtained? |
| Month: @ |

Enter Number
RE18

SECOND MORTGAGE
What was the amount of the mortgage or loan when it was obtained or last refinanced?

If the mortgage was assumed, give the original amount of the mortgage.
\$@
Enter Number
RE19

SECOND MORTGAGE
What is the total number of years over which payments are to
be made?
ENTER (N) FOR NOT FIXED
@ Number of years
Enter Number
RE20

SECOND MORTGAGE
What is the current annual interest rate on this mortgage
or loan?
ENTER PERCENT FROM 00.001\% TO 99.999\%
$1 / 8=.125 \quad 5 / 8=.625$
$1 / 4=.25 \quad 3 / 4=.75$
$3 / 8=.375 \quad 7 / 8=.875$
$1 / 2=.5$
@ \%
Mark One Only
RE21
SECOND MORTGAGE
Is the interest rate variable or fixed?
VARIABLE INTEREST RATES CAN CHANGE OVER THE TERM OF THE MORTGAGE OR LOAN
(1) Variable interest rate
(2) Fixed interest rate
@

## Mark One Only

RE22

SECOND MORTGAGE

Was this mortgage obtained through an FHA or VA mortgage program?
(1) Yes - FHA LOAN
(2) Yes - VA LOAN
(3) No
@

## Enter Number

RE23
THIRD+ MORTGAGE
How much principal is currently owed on all the remaining
mortgages or loans not reported previously?
If possible, please check any records you may have from any
other lender or mortgage company to obtain the most accurate
estimate available.
\$@

Enter Number
RE24

What is the current value of this property; that is, how much do you think it would sell for on today's market if it were for sale? Include rental properties attached to or located on this residence.
\$@
Mark One Only
RE25
Mark One Only
MOBILE HOME

| Is there a mortgage, installment loan, contract to purchase, |
| :--- |
| or other debt on this mobile home or site? |
| (1) Yes |
| (2) No |
| @ |

Moblle HoME
Is this mortgage, contract, or other debt for just the site,
or does it also apply to this mobile home?
(1) Mobile home only
(2) Site only
(3) Site and home
@

| Enter Number | RE27 |
| :---: | :---: |
| MOBILE HOME <br> How much principal is currently owed on all mortgages? \$@ |  |
| Enter Number | RE28 |
| MOBILE HOME <br> How much do you think this mobile home [fill TEMP1] would sell for today if it were for sale? \$@ |  |
| Enter Number | RE29 |
| ```How much was this household's[if TENURE eq <2>] [fill TEMP1] [else] [fill TEMP2] [endif]last month[fill CONDOFIL] [fill FEEFIL] IF RESPONDENT REPORTS "O" ENTER (N) FOR NONE $@``` |  |
| Enter Number | RE30 |
| How much did this household pay for electricity, gas, basic telephone service, and other utilities last month? $[r] H[n]$ <br> IF RESPONDENT REPORTS "O", NOTHING, <br> OR INCLUDED IN RENT ENTER (N) FOR NONE \$@ |  |
| Mark One Only | RE31 |
| Did more than one of the persons living here pay the [fill TEMP1] last month? <br> (1) Yes <br> (2) No <br> @ |  |
| Enter Number | RE32 |
| Which person paid? <br> ENTER LINE NUMBER OF PERSON WHO PAID <br> @ |  |



## Mark One Only

RE34
Last month, did anyone here pay for the care of a child or a disabled person so that a household member could work, attend training, or look for a job?
(1) Yes
(2) No
@

## Enter Number

RE35

| What was the total cost of these care arrangements last month? \$@ |  |
| :---: | :---: |
| Mark One Only | RE36 |
| other reai estate |  |
| [if pCNT eq <1>] <br> Do you own any other real estate such as a vacation home or undeveloped Iot? Exclude rental property previously reported or rental property attached to or located on the same land as yourown res <br> [else] <br> Does anyone in this household own any other real estate such as a vacation home or undeveloped lot? Exclude rental property previously reported or rental property attach the same 1and as your own residence. [endi f] |  |
| $\begin{aligned} & \text { (1) Yes } \\ & \text { (2) No } \end{aligned}$ |  |
| ® |  |

## Multiple Entry

## OTHER REAL ESTATE

Which household members own this property?
ENTER LINE NUMBERS OF HOUSEHOLD MEMBERS
WHO OWN PROPERTY.
ENTER (N) FOR NONE/NO MORE.
@1 @2 @3

| Enter Number | RE38 |
| :---: | :---: |
| OTHER REAL ESTATE ```What is the total value of the equity in this real estate? [r]H[n] $@``` |  |
| Mark One Only | RE39 |
| Does anyone in this household own a car, van, or truck, excluding recreational vehicles (RV's) and motorcycles? <br> DO NOT INCLUDE LEASED VEHICLES OR COMPANY CARS AS BEING OWNED BY THE RESPONDENT. <br> (1) Yes <br> (2) No <br> @ |  |
| Enter Number | RE40 |
| [if PCNT eq <1>] <br> How many cars, trucks, or vans do you own? <br> [else] <br> How many cars, trucks, or vans do members of this household own? [endif] <br> DO NOT INCLUDE LEASED VEHICLES OR COMPANY CARS AS BEING OWNED BY THE RESPONDENT. <br> @ Number of motor vehicles |  |

## Multiple Entry

| [if PCNT eq <1>]ASK IF NECESSARY |
| :--- |
| [endif]VEHICLE 1: NEWEST VEHICLE |
| Who owns [fill TEMP1]? |
| ENTER LINE NUMBER OF PERSON (S) WHO OWN |
| MOTOR VEHICLE. |
| ENTER (N) FOR NO MORE. |
| @LN1 |
| @LN2 |
| Enter Number |
| VEHICLE 1: NEWEST VEHICLE |
| What is the model year of this vehicle? |
| (ENTER 4 DIGIT YEAR) |
| @ |

## Mark One Only

RE43

What is the make of this vehicle?
WHEN THERE IS A TRUCK LISTED FOR A VEHICLE MAKE,SUVS, VANS AND MINIVANS ARE CLASSIFIED AS TRUCKS. (E.G., ENTER CODE 21 FOR DODGE CARAVAN.) OTHERWISE CARS, TRUCKS, SUVS, VANS AND MINIVANS ARE LISTED TOGETHER. (E.G., ENTER CODE 42 FOR LINCOLN NAVIGATOR.)
(01) ACURA
(02) ACURA TRUCK
(03) ALFA ROMEO
(04) AMERICAN MOTORS
(05) ASTON MARTIN
(06) AUDI
(07) BENTLEY
(08) BMW
(09) BMW TRUCK
(10) BUICK
(11) BUICK TRUCK
(12) CADILLAC
(13) CADILLAC TRUCK
(14) CHEVROLET
(15) CHEVROLET TRUCK
(16) CHRYSLER
(17) CHRYSLER TRUCK
(18) DAEWOO
(19) DAIHATSU
(20) DODGE
(21) DODGE TRUCK
(22) EAGLE
(23) FERRARI
(24) FORD
(25) FORD TRUCK
(26) GEO
(27) GMC TRUCK
(28) HONDA
(29) HONDA TRUCK
(30) HUMMER
(31) HYUNDAI
(32) HYUNDAI TRUCK
(33) INFINITI
(34) INFINITI TRUCK
(35) ISUZU
(36) JAGUAR
(37) JEEP
(38) KIA
(39) LAMBORGHINI
(40) LAND ROVER
(41) LEXUS
(42) LINCOLN
(43) LOTUS
(44) MASERATI
(45) MAYBACH
(46) MAZDA
(47) MAZDA TRUCK
(48) MERCEDES-BENZ
(49) MERCURY
(50) MERKUR
(51) MINI
(52) MITSUBISHI
(53) NISSAN
(54) NISSAN TRUCK
(55) OLDSMOBILE
(56) PEUGEOT
(57) PLYMOUTH
(58) PLYMOUTH TRUCK

| (59) PONTIAC <br> (60) PONTIAC TRUCK <br> (61) PORSCHE <br> (62) RENAULT <br> (63) ROLLS ROYCE <br> (64) SAAB <br> (65) SATURN <br> (66) SCION <br> (67) SMART <br> (68) STERLING <br> (69) SUBARU <br> (70) SUZUKI <br> (71) TOYOTA <br> (72) TOYOTA TRUCK <br> (73) VOLKSWAGON <br> (74) VOLVO <br> (99) OTHER MAKE <br> @ |  |
| :---: | :---: |
| Enter Text | RE44 |
| Vehicle 1: Newest vehicle <br> What is the make of this vehicle? <br> @ |  |


| Mark One Only | RE45 |
| :---: | :---: |
| VEHICLE 1: NEWEST VEHICLE <br> What is the model of this vehicle? <br> [if RE43 eq <01>] <br> (01) CL <br> (02) INTEGRA <br> (03) LEGEND <br> (04) NSX <br> (05) RL <br> (06) RSX <br> (07) SLX <br> (08) TL <br> (09) TSX <br> (10) VIGOR <br> (99) OTHER |  |
| [else] [if RE43 eq <02>] <br> (01) MDX <br> (02) RDX <br> (99) OTHER |  |
| [else] [if RE43 eq <03>] <br> (01) 164 <br> (02) GRADUATE <br> (03) GTV6 <br> (04) MILANO <br> (05) QUADRIFOGLIO <br> (06) SPIDER <br> (99) OTHER |  |
| [else] [if RE43 eq <04>] <br> (01) ALLIANCE <br> (02) AMC <br> (03) EAGLE <br> (99) OTHER |  |
| [else] [if RE43 eq <05>] <br> (01) DB7 <br> (02) VANQUISH <br> (99) OTHER |  |
| [else] [if RE43 eq <06>] <br> (01) 80 SERIES <br> (02) 90 SERIES <br> (03) 100 <br> (04) 200 <br> (05) A3 <br> (06) A4 <br> (07) A5 <br> (08) A6 <br> (09) A8 <br> (10) ALL ROAD <br> (11) CABRIOLET <br> (12) Q7 <br> (13) QUAttro <br> (14) RS4 <br> (15) RS6 |  |



| [else] [if RE43 eq <11>] (01) ENCLAVE (02) TERRAZA (99) OTHER [else] [if RE43 eq <12>] (01) ALLANTE (02) BROUGHAM (03) CATERA (04) CTS (05) DEVILLE (06) DTS (07) ELDORADO (08) FLEETWOOD (09) SEVILLE (10) SIXTY SPECIAL (11) STS (12) XLR (99) OTHER |
| :---: |
| [else] [if RE43 eq <13>] <br> (01) ESCALADE <br> (02) SRX <br> (99) OTHER |
| [else] [if RE43 eq <14>] <br> (01) AVEO <br> (02) BERETTA <br> (03) CAMARO-V6 <br> (04) CAMARO-V8 <br> (05) CAPRICE CLASSIC-V8 <br> (06) CAVALIER <br> (07) CELEBRITY <br> (08) COBALT <br> (09) CORSICA <br> (10) CORVETTE <br> (11) CORVETTE-ZR1 <br> (12) HHR <br> (13) IMPALA <br> (14) LUMINA <br> (15) MALIBU <br> (16) METRO <br> (17) MONTE CARLO <br> (18) PRIZM <br> (99) OTHER |
| [else] [if RE43 eq <15>] <br> (01) APV/LUMINA <br> (02) ASTRO <br> (03) AVALANCHE <br> (04) BLAZER <br> (05) C1500 PICKUP <br> (06) C2500 PICKUP <br> (07) C3500/R3500 PICKUP <br> (08) C/K 3500 <br> (09) COLORADO <br> (10) EQUINOX <br> (11) EXPRESS <br> (12) G10 VAN <br> (13) G1500 <br> (14) G1500 VAN <br> (15) G20 VAN <br> (16) G2500 VAN <br> (17) G30 VAN <br> (18) G3500 |





| $\begin{array}{ll} \hline(10) & \text { S2000 } \\ (99) & \text { OTHER } \end{array}$ |
| :---: |
| [else] [if RE43 eq <29>] |
| (01) CR-V |
| (02) ELEMENT |
| (03) ODYSSEY |
| (04) PASSPORT |
| $\begin{aligned} & \text { (05) PILOT } \\ & (99) \text { OTHER } \end{aligned}$ |
| [else] [if RE43 eq <30>] |
| (01) H1 |
| (02) H2 |
| (03) H3 |
| (99) OTHER |
| [else] [if RE43 eq <31>] |
| (01) ACCENT |
| (02) AZERA |
| (03) ELANTRA |
| (04) EXCEL |
| (05) GENESIS |
| (06) SANTA FE |
| (07) SCOUPE |
| (08) SONATA |
| (09) TIBURON |
| (10) XG300 |
| (11) XG350 |
| (99) OTHER |
| [else] [if RE43 eq <32>] |
| (01) ENTOURAGE |
| (02) TUSCON |
| (03) VERACRUZ |
| (99) OTHER |
| [else] [if RE43 eq <33>] |
| (01) FX35 |
| (02) FX45 |
| (03) G20 |
| (04) G35 SEDAN |
| (05) G35 SPORT COUPE |
| (06) G37 |
| (07) I30 |
| (08) I35 |
| (09) J30 |
| (10) M30 |
| (11) M35 |
| (12) M45 |
| (13) Q45 |
| (99) OTHER |
| [else] [if RE43 eq <34>] |
| (01) EX45 |
| (02) FX |
| (03) QX4 |
| (04) QX 56 |
| (99) OTHER |
| [else] [if RE43 eq <35>] |
| (01) AMIGO |





[else] [if RE43 eq <57>]
(01) ACCLAIM
(02) BREEZE
(03) COLT
(04) HORIZON
(05) LASER
(06) NEON
(07) PROWLER
(08) SUNDANCE
(99) OTHER
[else] [if RE43 eq <58>]
(01) GRAND VOYAGER
(02) VOYAGER
(99) OTHER
[else] [if RE43 eq <59>]
(01) 6000
(02) BONNEVILLE-V6
(03) FIREBIRD
(04) G5
(05) G6
(06) G8
(07) GRAND AM
(08) GRAND AM SE-V6
(09) GRAND PRIX
(10) GTO
(11) LEMANS
(12) SOLSTICE
(13) SUNBIRD
(14) SUNFIRE
(15) VIBE
(99) OTHER
[else] [if RE43 eq <60>]
(01) AZTEK
(02) MONTANA
(03) TORRENT
(04) TRANS SPORT
(99) OTHER
[else] [if RE43 eq <61>]
(01) 911
(02) 928
(03) 944
(04) 968
(05) 996
(06) BOXSTER
(07) CAYENNE
(08) CAYMAN
(99) OTHER
[else] [if RE43 eq <62>]
(01) SPORTWAGON
(99) OTHER
[else] [if RE43 eq <63>]
(01) PHANTOM
(99) OTHER
[else] [if RE43 eq <64>]


| (13) XL-7 <br> (99) OTHER |
| :---: |
| [else] [if RE43 eq <71>] |
| (01) AVALON |
| (02) CAMRY |
| (03) CAMRY SOLARA |
| (04) CELICA |
| (05) COROLLA |
| (06) CRESSIDA |
| (07) ECHO |
| (08) MATRIX |
| (09) MR2 (SPIDER) |
| (10) PASEO |
| (11) PREVIA |
| (12) PRIUS |
| (13) SUPRA |
| (14) TERCEL |
| (15) YARIS |
| (99) OTHER |
| [else] [if RE43 eq <72>] |
| (01) 4RUNNER |
| (02) FJ CRUISER |
| (03) HIGHLANDER |
| (04) LAND CRUISER |
| (05) PICKUP (T100) |
| (06) PREVIA |
| (07) RAV4 |
| (08) SEQUOIA |
| (09) SIENNA |
| (10) T100 PICKUP |
| (11) TACOMA |
| (12) TUNDRA |
| (99) OTHER |
| [else] [if RE43 eq <73>] |
| (01) BEETLE |
| (02) CABRIO |
| (03) CABRIOLET |
| (04) CORRADO |
| (05) EOS |
| (06) EUROVAN |
| (07) FOX |
| (08) FOX WOLFSBURG |
| (09) GOLF |
| (10) GTI |
| (11) JETTA |
| (12) JETTA III |
| (13) NEW BEETLE |
| (14) NEW CABRIO |
| (15) NEW GOLF |
| (16) NEW JETTA |
| (17) NEW PASSAT |
| (18) PASSAT |
| (19) PHAETON |
| (20) QUANTUM |
| (21) R32 |
| (22) ROUTAN |
| (23) SCIRROCCO |
| (24) TIGUAN |
| (25) TOUAREG |
| (26) VANAGON |
| (99) OTHER |
| [else] [if RE43 eq <74>] |


|  |  |
| :---: | :---: |
| Mark One Only | RE47 |
| VEHICLE 1: NEWEST VEHICLE <br> Is this vehicle owned free and clear, or is there still money owed on it? <br> (1) Money owed <br> (2) Free and clear <br> @ |  |

Enter Number
RE48

| VEHICLE $1:$ NEWEST VEHICLE |
| :---: |
| How much is currently owed for this vehicle? |
| $\$ @$ |


| Rark One Only |
| :---: | :---: |
| VEHICLE 1: NEWEST VEHICLE |
| Is this vehicle used primarily either for business purposes |
| or for the transportation of a disabled person? |
| (1) Yes |
| (2) No |
| @ |


Whark One Only
VEHICLE 2: SECOND NEWEST VEHICLE
is the make of this vehicle?
WHEN THERE IS A TRUCK LISTED FOR A VEHICLE MAKE, SUVS, VANS AND
MINIVANS ARE CLASSIFIED AS TRUCKS. (E.G., ENTER CODE 21 FOR DODGE
CARAVAN.) OTHERWISE CARS, TRUCKS, SUVS, VANS AND MINIVANS ARE LISTED
TOGETHER. (E.G., ENTER CODE 42 FOR LINCOLN NAVIGATOR.)

$(01)$

| $(59)$ | PONTIAC |
| :--- | :--- |
| $(60)$ | PONTIAC TRUCK |
| $(61)$ | PORSCHE |
| $(62)$ | RENAULT |
| $(63)$ | ROLLS ROYCE |
| $(64)$ | SAAB |
| $(65)$ | SATURN |
| $(66)$ | SCION |
| $(67)$ | SMART |
| $(68)$ | STERLING |
| $(69)$ | SUBARU |
| $(70)$ | SUZUKI |
| $(71)$ | TOYOTA |
| $(72)$ | TOYOTA TRUCK |
| $(73)$ | VOLKSWAGON |
| $(74)$ | VOLVO |
| $(99)$ | OTHER MAKE |
|  |  |
|  |  |


| Mark One Only | RE54 |
| :---: | :---: |
| VEHICLE 2: SECOND NEWEST VEHICLE <br> What is the model of this vehicle? <br> [if RE52 eq <01>] <br> (01) CL <br> (02) INTEGRA <br> (03) LEGEND <br> (04) NSX <br> (05) RL <br> (06) RSX <br> (07) SLX <br> (08) TL <br> (09) TSX <br> (10) VIGOR <br> (99) OTHER |  |
| [else] [if RE52 eq <02>] <br> (01) MDX <br> (02) RDX <br> (99) OTHER |  |
| [else] [if RE52 eq <03>] <br> (01) 164 <br> (02) GRADUATE <br> (03) GTV6 <br> (04) MILANO <br> (05) QUADRIFOGLIO <br> (06) SPIDER <br> (99) OTHER |  |
| [else] [if RE52 eq <04>] <br> (01) ALLIANCE <br> (02) AMC <br> (03) EAGLE <br> (99) OTHER |  |
| [else] [if RE52 eq <05>] <br> (01) DB7 <br> (02) VANQUISH <br> (99) OTHER |  |
| [else] [if RE52 eq <06>] <br> (01) 80 SERIES <br> (02) 90 SERIES <br> (03) 100 <br> (04) 200 <br> (05) A3 <br> (06) A4 <br> (07) A5 <br> (08) A6 <br> (09) A8 <br> (10) ALL ROAD <br> (11) CABRIOLET <br> (12) Q7 <br> (13) Quattro <br> (14) RS4 <br> (15) RS6 |  |



| [else] [if RE52 eq <11>] (01) ENCLAVE (02) TERRAZA (99) OTHER [else] [if RE52 eq <12>] (01) ALLANTE (02) BROUGHAM (03) CATERA (04) CTS (05) DEVILLE (06) DTS (07) ELDORADO (08) FLEETWOOD (09) SEVILLE (10) SIXTY SPECIAL (11) STS (12) XLR (99) OTHER |
| :---: |
| [else] [if RE52 eq <13>] <br> (01) ESCALADE <br> (02) SRX <br> (99) OTHER |
| [else] [if RE52 eq <14>] <br> (01) AVEO <br> (02) BERETTA <br> (03) CAMARO-V6 <br> (04) CAMARO-V8 <br> (05) CAPRICE CLASSIC-V8 <br> (06) CAVALIER <br> (07) CELEBRITY <br> (08) COBALT <br> (09) CORSICA <br> (10) CORVETTE <br> (11) CORVETTE-ZR1 <br> (12) HHR <br> (13) IMPALA <br> (14) LUMINA <br> (15) MALIBU <br> (16) METRO <br> (17) MONTE CARLO <br> (18) PRIZM <br> (99) OTHER |
| [else] [if RE52 eq <15>] <br> (01) APV/LUMINA <br> (02) ASTRO <br> (03) AVALANCHE <br> (04) BLAZER <br> (05) C1500 PICKUP <br> (06) C2500 PICKUP <br> (07) C3500/R3500 PICKUP <br> (08) C/K 3500 <br> (09) COLORADO <br> (10) EQUINOX <br> (11) EXPRESS <br> (12) G10 VAN <br> (13) G1500 <br> (14) G1500 VAN <br> (15) G20 VAN <br> (16) G2500 VAN <br> (17) G30 VAN <br> (18) G3500 |



| [else] |  |
| :---: | :---: |
| [else] | [if RE52 eq <22>] <br> (01) PREMIER <br> (02) SUMMIT <br> (03) TALON <br> (04) VISION <br> (99) OTHER |
| [else] | [if RE52 eq <23>] <br> (01) 360 <br> (02) 456 M <br> (03) 575M MARANELLO <br> (04) ENZO <br> (99) OTHER |
| [else] |  |
| [else] | [if RE52 eq <25>] <br> (01) AEROSTAR <br> $(02)$ BRONCO <br> $(03)$ BRONCO II <br> $(04)$ CLUB WAGON <br> $(05)$ |



Section: Real Estate,Dependent Care,Vehicles

| $\begin{array}{ll} \hline \hline(10) & \text { S2000 } \\ (99) & \text { OTHER } \end{array}$ |
| :---: |
| [else] [if RE52 eq <29>] |
| (01) CR-V |
| (02) ELEMENT |
| (03) ODYSSEY |
| (04) PASSPORT |
| (05) PILOT |
| (99) OTHER |
| [else] [if RE52 eq <30>] |
| (01) H1 |
| (02) H2 |
| (03) H3 |
| (99) OTHER |
| [else] [if RE52 eq <31>] |
| (01) ACCENT |
| (02) AZERA |
| (03) ELANTRA |
| (04) EXCEL |
| (05) GENESIS |
| (06) SANTA FE |
| (07) SCOUPE |
| (08) SONATA |
| (09) TIBURON |
| (10) XG300 |
| (11) XG350 |
| (99) OTHER |
| [else] [if RE52 eq <32>] |
| (01) ENTOURAGE |
| (02) TUSCON |
| (03) VERACRUZ |
| (99) OTHER |
| [else] [if RE52 eq <33>] |
| (01) FX35 |
| (02) FX45 |
| (03) G20 |
| (04) G35 SEDAN |
| (05) G35 SPORT COUPE |
| (06) G37 |
| (07) I30 |
| (08) I35 |
| (09) J30 |
| (10) M30 |
| (11) M35 |
| (12) M45 |
| (13) Q45 |
| (99) OTHER |
| [else] [if RE52 eq <34>] |
| (01) EX45 |
| (02) FX |
| (03) QX4 |
| (04) QX 56 |
| (99) OTHER |
| [else] [if RE52 eq <35>] |
| (01) AMIGO |





[else] [if RE52 eq <57>]
(01) ACCLAIM
(02) BREEZE
(03) COLT
(04) HORIZON
(05) LASER
(06) NEON
(07) PROWLER
(08) SUNDANCE
(99) OTHER
[else] [if RE52 eq <58>]
(01) GRAND VOYAGER
(02) VOYAGER
(99) OTHER
[else] [if RE52 eq <59>]
(01) 6000
(02) BONNEVILLE-V6
(03) FIREBIRD
(04) G5
(05) G6
(06) G8
(07) GRAND AM
(08) GRAND AM SE-V6
(09) GRAND PRIX
(10) GTO
(11) LEMANS
(12) SOLSTICE
(13) SUNBIRD
(14) SUNFIRE
(15) VIBE
(99) OTHER
[else] [if RE52 eq <60>]
(01) AZTEK
(02) MONTANA
(03) TORRENT
(04) TRANS SPORT
(99) OTHER
[else] [if RE52 eq <61>]
(01) 911
(02) 928
(03) 944
(04) 968
(05) 996
(06) BOXSTER
(07) CAYENNE
(08) CAYMAN
(99) OTHER
[else] [if RE52 eq <62>]
(01) SPORTWAGON
(99) OTHER
[else] [if RE52 eq <63>]
(01) PHANTOM
(99) OTHER
[else] [if RE52 eq <64>]


| (13) $\mathrm{XL}-7$ <br> (99) OTHER |
| :---: |
| [else] [if RE52 eq <71>] |
| (01) AVALON |
| (02) CAMRY |
| (03) CAMRY SOLARA |
| (04) CELICA |
| (05) COROLLA |
| (06) CRESSIDA |
| (07) ECHO |
| (08) MATRIX |
| (09) MR2 (SPIDER) |
| (10) PASEO |
| (11) PREVIA |
| (12) PRIUS |
| (13) SUPRA |
| (14) TERCEL |
| (15) YARIS |
| (99) OTHER |
| [else] [if RE52 eq <72>] |
| (01) 4RUNNER |
| (02) FJ CRUISER |
| (03) HIGHLANDER |
| (04) LAND CRUISER |
| (05) PICKUP (T100) |
| (06) PREVIA |
| (07) RAV4 |
| (08) SEQUOIA |
| (09) SIENNA |
| (10) T100 PICKUP |
| (11) TACOMA |
| (12) TUNDRA |
| (99) OTHER |
| [else] [if RE52 eq <73>] |
| (01) BEETLE |
| (02) CABRIO |
| (03) CABRIOLET |
| (04) CORRADO |
| (05) EOS |
| (06) EUROVAN |
| (07) FOX |
| (08) FOX WOLFSBURG |
| (09) GOLF |
| (10) GTI |
| (11) JETTA |
| (12) JETTA III |
| (13) NEW BEETLE |
| (14) NEW CABRIO |
| (15) NEW GOLF |
| (16) NEW JETTA |
| (17) NEW PASSAT |
| (18) PASSAT |
| (19) PHAETON |
| (20) QUANTUM |
| (21) R32 |
| (22) ROUTAN |
| (23) SCIRROCCO |
| (24) TIGUAN |
| (25) TOUAREG |
| (26) VANAGON |
| (99) OTHER |
| [else] [if RE52 eq <74>] |


| $(01)$ | 240 |
| :--- | :--- |
| $(02)$ | 740 |
| $(03)$ | 760 |
| $(04)$ | 780 |
| $(05)$ | 850 |
| $(06)$ | 940 |
| $(07)$ | 960 |
| $(08)$ | C30 |
| $(09)$ | C40 |
| $(10)$ | C70 |
| $(11)$ | S40 |
| $(12)$ | S60 |
| $(13)$ | S70 |
| $(14)$ | S80 |
| $(15)$ | S90 |
| $(16)$ | V40 |
| (17) | V50 |
| (18) | V70 |
| (19) | V90 |
| (20) | XC90 |
| (99) | OTHER |
| all |  |
| @ |  |


| RE56 One Only |
| :---: |
| VEHICLE 2: SECOND NEWEST VEHICLE |
| Is this vehicle owned free and clear, or is there still |
| money owed on it? |
| (1) Money owed |
| (2) Free and clear |
| @ |

## Enter Number

RE57

| VEhicle 2: SECoND NewEST vehicle |
| :---: |
| How much is currently owed for this vehicle? |
| se |

Mark One Only
RE58
VEHICLE 2: SECOND NEWEST VEHICLE
Is this vehicle used primarily either for business purposes
or for the transportation of a disabled person?
(1) Yes
(2) No
@

| Multiple Entry | RE59 |
| :---: | :---: |
| [if PCNT eq <1>]ASK IF NECESSARY |  |
| [endif]VEHICLE 3: THIRD NEWEST VEHICLE |  |
| Who owns the third newest motor vehicle? |  |
| ENTER LINE NUMBER OF PERSON(S) WHO OWNS |  |
| MOTOR VEHICLE. |  |
| ENTER (N) FOR NO MORE. |  |
| @LN1 @LN2 |  |
| Enter Number | RE60 |
| VEHICLE 3: THIRD NEWEST VEHICLE |  |
| What is the model year of this vehicle? |  |
| (ENTER 4 DIGIT YEAR) |  |
| @ |  |



| $(59)$ | PONTIAC |
| :--- | :--- |
| $(60)$ | PONTIAC TRUCK |
| $(61)$ | PORSCHE |
| $(62)$ | RENAULT |
| $(63)$ | ROLLS ROYCE |
| $(64)$ | SAAB |
| $(65)$ | SATURN |
| $(66)$ | SCION |
| $(67)$ | SMART |
| $(68)$ | STERLING |
| $(69)$ | SUBARU |
| $(70)$ | SUZUKI |
| $(71)$ | TOYOTA |
| $(72)$ | TOYOTA TRUCK |
| $(73)$ | VOLKSWAGON |
| $(74)$ | VOLVO |
| $(99)$ | OTHER MAKE |
|  |  |
|  |  |


| Mark One Only | RE63 |
| :---: | :---: |
| VEHICLE 3: third Newest vehicle <br> What is the model of this vehicle? <br> [if RE61 eq <01>] <br> (01) CL <br> (02) INTEGRA <br> (03) LEGEND <br> (04) NSX <br> (05) RL <br> (06) RSX <br> (07) SLX <br> (08) TL <br> (09) TSX <br> (10) VIGOR <br> (99) OTHER |  |
| [else] [if RE61 eq <02>] <br> (01) MDX <br> (02) RDX <br> (99) OTHER |  |
| [else] [if RE61 eq <03>] <br> (01) 164 <br> (02) GRADUATE <br> (03) GTV6 <br> (04) MILANO <br> (05) QUADRIFOGLIO <br> (06) SPIDER <br> (99) OTHER |  |
| [else] [if RE61 eq <04>] <br> (01) ALLIANCE <br> (02) AMC <br> (03) EAGLE <br> (99) OTHER |  |
| ```[else] [if RE61 eq <05>] (01) DB7 (02) VANQUISH (99) OTHER``` |  |
| [else] [if RE61 eq <06>] <br> (01) 80 SERIES <br> (02) 90 SERIES <br> (03) 100 <br> (04) 200 <br> (05) A3 <br> (06) A4 <br> (07) A5 <br> (08) A6 <br> (09) A8 <br> (10) ALL ROAD <br> (11) CABRIOLET <br> (12) $Q 7$ <br> (13) QUAtTro <br> (14) RS4 <br> (15) RS6 |  |



| [else] [if RE61 eq <11>] (01) ENCLAVE (02) TERRAZA (99) OTHER [else] [if RE61 eq <12>] (01) ALLANTE (02) BROUGHAM (03) CATERA (04) CTS (05) DEVILLE (06) DTS (07) ELDORADO (08) FLEETWOOD (09) SEVILLE (10) SIXTY SPECIAL (11) STS (12) XLR (99) OTHER |
| :---: |
| [else] [if RE61 eq <13>] <br> (01) ESCALADE <br> (02) SRX <br> (99) OTHER |
| [else] [if RE61 eq <14>] <br> (01) AVEO <br> (02) BERETTA <br> (03) CAMARO-V6 <br> (04) CAMARO-V8 <br> (05) CAPRICE CLASSIC-V8 <br> (06) CAVALIER <br> (07) CELEBRITY <br> (08) COBALT <br> (09) CORSICA <br> (10) CORVETTE <br> (11) CORVETTE-ZR1 <br> (12) HHR <br> (13) IMPALA <br> (14) LUMINA <br> (15) MALIBU <br> (16) METRO <br> (17) MONTE CARLO <br> (18) PRIZM <br> (99) OTHER |
| [else] [if RE61 eq <15>] <br> (01) APV/LUMINA <br> (02) ASTRO <br> (03) AVALANCHE <br> (04) BLAZER <br> (05) C1500 PICKUP <br> (06) C2500 PICKUP <br> (07) C3500/R3500 PICKUP <br> (08) C/K 3500 <br> (09) COLORADO <br> (10) EQUINOX <br> (11) EXPRESS <br> (12) G10 VAN <br> (13) G1500 <br> (14) G1500 VAN <br> (15) G20 VAN <br> (16) G2500 VAN <br> (17) G30 VAN <br> (18) G3500 |





| $\begin{array}{ll} \hline(10) & \text { S2000 } \\ (99) & \text { OTHER } \end{array}$ |
| :---: |
| [else] [if RE61 eq <29>] |
| (01) CR-V |
| (02) ELEMENT |
| (03) ODYSSEY |
| (04) PASSPORT |
| (05) PILOT |
| (99) OTHER |
| [else] [if RE61 eq <30>] |
| (01) H1 |
| (02) H2 |
| (03) H3 |
| (99) OTHER |
| [else] [if RE61 eq <31>] |
| (01) ACCENT |
| (02) AZERA |
| (03) ELANTRA |
| (04) EXCEL |
| (05) GENESIS |
| (06) SANTA FE |
| (07) SCOUPE |
| (08) SONATA |
| (09) TIBURON |
| (10) XG300 |
| (11) XG350 |
| (99) OTHER |
| [else] [if RE61 eq <32>] |
| (01) ENTOURAGE |
| (02) TUSCON |
| (03) VERACRUZ |
| (99) OTHER |
| [else] [if RE61 eq <33>] |
| (01) FX35 |
| (02) FX45 |
| (03) G20 |
| (04) G35 SEDAN |
| (05) G35 SPORT COUPE |
| (06) G37 |
| (07) I30 |
| (08) I35 |
| (09) J30 |
| (10) M30 |
| (11) M35 |
| (12) M45 |
| (13) Q45 |
| (99) OTHER |
| [else] [if RE61 eq <34>] |
| (01) EX45 |
| (02) FX |
| (03) QX4 |
| (04) QX 56 |
| (99) OTHER |
| [else] [if RE61 eq <35>] |
| (01) AMIGO |





[else] [if RE61 eq <57>]
(01) ACCLAIM
(02) BREEZE
(03) COLT
(04) HORIZON
(05) LASER
(06) NEON
(07) PROWLER
(08) SUNDANCE
(99) OTHER
[else] [if RE61 eq <58>]
(01) GRAND VOYAGER
(02) VOYAGER
(99) OTHER
[else] [if RE61 eq <59>]
(01) 6000
(02) BONNEVILLE-V6
(03) FIREBIRD
(04) G5
(05) G6
(06) G8
(07) GRAND AM
(08) GRAND AM SE-V6
(09) GRAND PRIX
(10) GTO
(11) LEMANS
(12) SOLSTICE
(13) SUNBIRD
(14) SUNFIRE
(15) VIBE
(99) OTHER
[else] [if RE61 eq <60>]
(01) AZTEK
(02) MONTANA
(03) TORRENT
(04) TRANS SPORT
(99) OTHER
[else] [if RE61 eq <61>]
(01) 911
(02) 928
(03) 944
(04) 968
(05) 996
(06) BOXSTER
(07) CAYENNE
(08) CAYMAN
(99) OTHER
[else] [if RE61 eq <62>]
(01) SPORTWAGON
(99) OTHER
[else] [if RE61 eq <63>]
(01) PHANTOM
(99) OTHER
[else] [if RE61 eq <64>]


| (13) XL-7 <br> (99) OTHER |
| :---: |
| [else] [if RE61 eq <71>] |
| (01) AVALON |
| (02) CAMRY |
| (03) CAMRY SOLARA |
| (04) CELICA |
| (05) COROLLA |
| (06) CRESSIDA |
| (07) ECHO |
| (08) MATRIX |
| (09) MR2 (SPIDER) |
| (10) PASEO |
| (11) PREVIA |
| (12) PRIUS |
| (13) SUPRA |
| (14) TERCEL |
| (15) YARIS |
| (99) OTHER |
| [else] [if RE61 eq <72>] |
| (01) 4RUNNER |
| (02) FJ CRUISER |
| (03) HIGHLANDER |
| (04) LAND CRUISER |
| (05) PICKUP (T100) |
| (06) PREVIA |
| (07) RAV4 |
| (08) SEQUOIA |
| (09) SIENNA |
| (10) T100 PICKUP |
| (11) TACOMA |
| (12) TUNDRA |
| (99) OTHER |
| [else] [if RE61 eq <73>] |
| (01) BEETLE |
| (02) CABRIO |
| (03) CABRIOLET |
| (04) CORRADO |
| (05) EOS |
| (06) EUROVAN |
| (07) FOX |
| (08) FOX WOLFSBURG |
| (09) GOLF |
| (10) GTI |
| (11) JETTA |
| (12) JETTA III |
| (13) NEW BEETLE |
| (14) NEW CABRIO |
| (15) NEW GOLF |
| (16) NEW JETTA |
| (17) NEW PASSAT |
| (18) PASSAT |
| (19) PHAETON |
| (20) QUANTUM |
| (21) R32 |
| (22) ROUTAN |
| (23) SCIRROCCO |
| (24) TIGUAN |
| (25) TOUAREG |
| (26) VANAGON |
| (99) OTHER |
| [else] [if RE61 eq <74>] |


| $(01)$ | 240 |
| :--- | :--- |
| $(02)$ | 740 |
| $(03)$ | 760 |
| $(04)$ | 780 |
| $(05)$ | 850 |
| $(06)$ | 940 |
| $(07)$ | 960 |
| $(08)$ | C30 |
| $(09)$ | C40 |
| $(10)$ | C70 |
| $(11)$ | S40 |
| $(12)$ | S60 |
| $(13)$ | S70 |
| $(14)$ | S80 |
| $(15)$ | S90 |
| $(16)$ | V40 |
| $(17)$ | V50 |
| (18) | V70 |
| (19) | V90 |
| (20) | XC90 |
| (99) | OTHER |
| all |  |
| [endif |  |


| Mark One Only | RE65 |
| :---: | :---: |
| VEHICLE 3: THIRD NEWEST VEHICLE <br> Is this vehicle owned free and clear, or is there still money owed on it? <br> (1) Money owed <br> (2) Free and clear <br> @ |  |
| Enter Number | RE66 |
| VEHICLE 3: THIRD NEWEST VEHICLE <br> How much is currently owed for this vehicle? \$@ |  |
| Mark One Only | RE67 |
| VEHICLE 3: THIRD NEWEST VEHICLE <br> Is this vehicle used primarily either for business purposes or for the transportation of a disabled person? <br> (1) Yes <br> (2) No <br> @ |  |

## Mark One Only

RE68
Does anyone in this household own any other type of vehicle,
not used for business, such as a motorcycle, boat, or
recreational vehicle (RV)?
(1) Yes
(2) No
@

| Multiple Entry | RE69 |
| :---: | :---: |
| Does anyone own: |  |
| (1) Yes (2) No |  |
| (1) A motorcycle: @MTRCYCL |  |
| (2) A boat: @BOAT |  |
| (3) A recreational vehicle (RV) : @RV |  |
| (4) Another type of vehicle: @OTHERV |  |
| THE 2ND MOTORCYCLE, BOAT, OR RV UNDER (4) ANOTHER TYPE OF VEHICLE. |  |
|  |  |
| (INCLUDE THE VALUE/AMOUNT OWED IN THE "OTHER VEHICLE 2" SCREENS.) |  |

Multiple Entry
RE70
OTHER VEHICLE 1
Which household members own [fill TEMP1]?
ENTER LINE NUMBER FOR HOUSEHOLD $\operatorname{MEMBER(S).}$
ENTER (N) FOR NO MORE.
@1 @2

Enter Number

| Enter Number |
| :---: |
| OTHER VEHICLE 1 <br> If this [fill TEMP1] were sold, what would it sell for in its <br> present condition? <br> \$@ <br> Mark One Only <br> OTHER VEHICLE 1 <br> Is this [fill TEMP1] owned free and clear, or is there still <br> money owed on it? <br> (1) Money owed <br> (2) Free and clear <br> @ |

## Enter Number

RE73
OTHER VEHICLE 1
How much is currently owed for this [fill TEMP1]?
$\$ @$

Multiple Entry
RE74

```
OTHER VEHICLE 2
Which household members own [fill TEMP1]?
ENTER LINE NUMBER FOR HOUSEHOLD MEMBER(S).
ENTER (N) FOR NO MORE.
    @1 @2
```

| Enter Number | RE75 |
| :---: | :---: |
| OTHER VEHICLE 2 <br> If this [fill TEMP1] were sold, what would it sell for in its present condition? <br> \$@ |  |
| Mark One Only | RE76 |
| OTHER VEHICLE 2 <br> Is this [fill TEMP1] owned free and clear, or is there still money owed on it? <br> (1) Money owed <br> (2) Free and clear <br> @ |  |
| Enter Number | RE77 |
| ```OTHER VEHICLE 2 How much is currently owed for this [fill TEMP1]? $@``` |  |


| Mark One Only | VB10 |
| :---: | :---: |
| Was the debt: <br> (1) Less than \$1 <br> (2) Between \$1 to \$1,000 <br> (3) Between \$1,001 to \$10,000 <br> (4) Between $\$ 10,001$ to $\$ 100,000$ <br> (5) More than $\$ 100,000$ ? <br> @ |  |
| Enter Number | VB03 |
| As of [fill LDORP], what percent of [fill ALLBUS] did [fill TEMPNAME] own? <br> (Value Between 1\% and 100\%) <br> @ |  |
| Mark One Only | VB04 |
| DO NOT READ TO RESPONDENT <br> Has information below about the total value and total debt for [fill ALLBUS] already been obtained from another household member? <br> (1) Yes <br> (2) No <br> @ |  |

## Enter Number

```
As of [fill LDORP], what was the
```

total value of [fill ALLBUS] before figuring in any
debts that might be owed against it?
ENTER (N) FOR NONE
\$@
Mark One Only
VB07

| Was the value: <br> (1) Less than \$1 <br> (2) Between \$1 and \$1,000 <br> (3) Between $\$ 1,001$ to $\$ 10,000$ <br> (4) Between $\$ 10,001$ to $\$ 100,000$ <br> (5) More than $\$ 100,000$ ? <br> @ |  |
| :---: | :---: |
| Enter Number | VB08 |
| As of [fill LDORP], what was the total debt owed against [fill ALLBUS]? <br> ENTER (N) FOR NONE <br> \$@ |  |



Mark One Only

Was it -
(1) Less than $\$ 1,000$
(2) $\$ 1,000$ to $\$ 10,000$
(3) $\$ 10,001$ to $\$ 25,000$
(4) More than $\$ 25,000$ ?
@

| Enter Number |
| :--- |
| Earlier I recorded that [fill TEMPNAME] <br> held mortgages jointly with [fill HISHER] <br> spouse [fill OTHERSFIL]. <br> As of [fill LDORP], what was <br> [fill SHAREIL] of the principal owed on <br> this mortgage or these mortgages? <br> INCLUDE PRINCIPAL FOR ALL MORTGAGES <br> JOINTLY HELD <br> ENTER (N) FOR NONE <br> \$@ <br> Was it - <br> (1) Less than $\$ 10,000$ <br> (2) $\$ 10,000$ to $\$ 25,000$ <br> (3) $\$ 25,001$ to $\$ 50,000$ <br> (4) Over $\$ 50,000$ <br> @ |


| Enter Number | M04 |
| :---: | :---: |
| Earlier I recorded that [fill TEMPNAME] held a mortgage from which [fill HESHE] received payments. <br> As of [fill LDORP], what was [fill SHAREFIL] the principal owed on this mortgage or these mortgages? <br> ENTER (N) FOR NONE \$@ |  |
| Mark One Only | MO5 |
| Was it - <br> (1) Less than $\$ 10,000$ <br> (2) $\$ 10,000$ to $\$ 25,000$ <br> (3) $\$ 25,001$ to $\$ 50,000$ <br> (4) Over $\$ 50,000$ <br> @ |  |
| Mark One Only | SMJ02 |
| I recorded earlier that [fill TEMPNAME] owned mutual funds. <br> Did [fill TEMPNAME] own any of these funds jointly with [fill HISHER] [fill SPOUSE] as of [fill LDORP]? <br> (1) Yes <br> (2) No <br> @ |  |
| Mark One Only | SMJ03 |
| I recorded earlier that [fill TEMPNAME] owned stocks. <br> Did [fill TEMPNAME] own any of these stocks jointly with [fill HISHER] [fill SPOUSE] as of [fill LDORP]? <br> (1) Yes <br> (2) No <br> @ |  |


| Enter Number | SMJ04 |
| :---: | :---: |
| Earlier I recorded that [fill TEMPNAME] held [fill STOCMUTFIL] jointly with [fill HISHER] spouse [fill OTHERSFIL]. |  |
| As of [fill LDORP], what was [fill SHAREFIL] market value of the [fill StOCMUTFIL] held [fill SpouSEfil]? |  |
| EXCLUDE STOCK IN Own CORPORATION IF the VALUE OF THAT CORPORATION WAS ALREADY obTAINED |  |
| ENTER (N) FOR NONE <br> \$@ |  |

Mark One Only
SMJ05

Was it -
(1) Less than $\$ 1,000$
(2) $\$ 1,000$ to $\$ 10,000$
(3) $\$ 10,001$ to $\$ 25,000$
(4) More then $\$ 25,000$ ?
@

## Mark One Only

SMJ06

| Mark One Only | SMJ06 |
| :---: | :---: |
| Was any debt or margin account held against <br> these jointly held [if SMJ02 eq <1>][fill TEMP1] [endif] <br> [if SMJ02 eq <1> and SMJ03 eq <1>][fill TEMP2] [endif] <br> [if SMJ03 eq <1>][fill TEMP3] [endif] as of [fill LDORP]? |  |
| (1) Yes (2) No |  |
| , |  |
| Enter Number | SMJ07 |
| As of [fill LDORP], what was the amount of the debt or margin account? <br> ENTER (N) FOR NONE <br> \$@ |  |

[if SMJ02 eq <1> or SMJ03 eq <1>]
Besides the stocks or mutual fund shares held jointly with
[fill PTEMPNAME] [fill SPOUSE], did [fill TEMPNAME] hold
any other stocks or mutual fund shares in [fill HISHER]
own name as of [fill LDORP]?
[else]
[if MS eq <1> and SMJ02 ne <1> and SMJ03 ne <1>]
Did [fill TEMPNAME] hold any stocks or mutual fund shares in
[fill HISHER] own name as of [fill LDORP]?
[else]
[if MS gt <1> and (AST3A eq <1> or AST3B eq <1>)]
I recorded earlier that [fill TEMPNAME] owned
[fill TEMP1]. Did [fill TEMPNAME] hold any stocks or mutual fund
shares in [fill HISHER] own name as of [fill LDORP]?
[endif] [endif] [endif]
(1) Yes
(2) No
@
SMI03

```
    Earlier I recorded that [fill TEMPNAME]
    held [fill STOCMUTFIL].
    As of [fill LDORP], what was
    [fill SHAREFIL] the market value of the
    [fill STOCMUTFIL]?
    EXCLUDE STOCK IN OWN CORPORATION IF
    VALUE OF THAT CORPORATION WAS ALREADY
    OBTAINED
    ENTER (N) FOR NONE
```

    \$@
    
## Mark One Only

Was it -
(1) Less than $\$ 1,000$
(2) $\$ 1,000$ to $\$ 10,000$
(3) $\$ 10,001$ to $\$ 25,000$
(4) More than $\$ 25,000$
@

## Mark One Only

SMI05

Did [fill TEMPNAME] have a debt or margin account held against these stocks or mutual funds as of [fill LDORP]?
(1) Yes
(2) No
@

| As of[fill $\operatorname{ldDRRP],\text {whatwastheamountofthedebtormarginaccount?}}$ <br> ENTER (N) FOR NoNE <br> Se |
| :--- |

## Enter Number

```
Earlier I recorded that [fill TEMPNAME]
owned the following assets jointly with
[fill HISHER] spouse [fill OTHERSFIL]:
[if FLAGCK(<1>) eq <1>]
an interest earning checking account
[endif]
[if FLAGCK(<2>) eq <1>]
a savings account
[endif]
[if FLAGCK(<3>) eq <1>]
a money market deposit account
[endif]
[if FLAGCK(<4>) eq <1>]
a certificate of deposit (CD)
[endif]
As of [fill LDORP], what
[fill SHAREOFFIL] the total amount of
money held in these joint
account(s) [fill BELONGFIL]?
ENTER (N) FOR NONE
```

    \$ @
    Was it -
(1) Less than $\$ 500$
(2) $\$ 500$ to $\$ 1,000$
(3) $\$ 1,001$ to $\$ 5,000$
(4) More than $\$ 5,000$
@
Enter Number
[fill OTHFIL]
Earlier I recorded that [fill TEMPNAME]
owned the following asset (s) :
[if FLAGCK2(<1>) eq <1>]
an interest earning checking account
[endif]
[if FLAGCK2 (<2>) eq <1>]
a savings account
[endif]
[if FLAGCK2 (<3>) eq <1>]
a money market deposit acount
[endif]
[if FLAGCK2 (<4>) eq <1>]
a certificate of deposit (CD)
[endif]
As of [fill LDORP], what was
[fill SHAREOFFIL] the total amount of
money held in these account (s) ?
ENTER (N) FOR NONE
\$@

| Mark One Only | IAIO4 |
| :---: | :---: |
| Was it - |  |
| (1) Less than $\$ 500$ <br> (2) $\$ 500$ to $\$ 1,000$ <br> (3) \$1,001 to \$5,000 <br> (4) More than $\$ 5,000$ ? |  |
| @ |  |
| Enter Number | IMJ05 |
| Earlier I recorded that [fill TEMPNAME] owned the following assets jointly with [fill HISHER] spouse [fill OTHERSFIL]: |  |
| [if FLAGCK (<5>) eq <1>] |  |
| Municipal or Corporate Bonds [endif] |  |
| [if FLAGCK (<6>) eq <1>] |  |
| U.S. Government Securities |  |
| As of [fill LDORP], what <br> [fill SHAREOFFIL] the total amount of money held in these joint account (s) [fill BELONGFIL]? |  |
| ENTER (N) FOR NONE \$@ |  |


|  | Mark One Only | IMJ06 |
| :---: | :---: | :---: |
| Was it - |  |  |
| $\begin{aligned} & (1) \\ & (2) \\ & (3) \\ & (4) \\ & (4) \end{aligned}$ |  |  |
| ¢ |  |  |

Enter Number
IMIO3

```
[fill OTHFIL]
Earlier I recorded that [fill TEMPNAME]
owned the following asset(s):
[if FLAGCK2(<5>) eq <1>]
Municipal or Corporate Bonds
[endif]
[if FLAGCK2(<6>) eq <1>]
U.S. Government Securities
[endif]
As of [fill LDORP], what was
[fill SHAREOFFIL] the total amount of
money held in these account(s)?
ENTER (N) FOR NONE
    $@
```

        Mark One Only
    Was it -
(1) Less than $\$ 1,000$
(2) $\$ 1,000$ to $\$ 5,000$
(3) $\$ 5,001 \mathrm{TO} \$ 10,000$
(4) More than $\$ 10,000$ ?
@

| Mark One Only | RJ01 |
| :---: | :---: |
| if JTCI9 ARR(<1>) eq <1> <br> recorded earlier that [fill TEMPNAME] owned rental property jointly with [fill HISHER] [fill SPOUSE], |  |
| Did [fill heshe] and [fill hisher] [fill spouse] own rental property as of [fill LDoRP]? [else] <br> Did [fill HESHE] and [fill HISHER] [fill SPOUSE] own rental property as of [fill LDORP]? $\qquad$ |  |
| $\begin{array}{ll} (1) & \text { Yes } \\ (2) & \text { No } \end{array}$ |  |


| Enter Number | RJ02 |
| :---: | :---: |
| ```Earlier I recorded that [fill TEMPNAME] owned rental property joint with [fill HISHER] [fill SPOUSE]. How many properties did [fill TEMPNAME] own jointly with [fill HISHER] [fill SPOUSE] as of [fill LDORP]? (01 to 99) @``` |  |
| Multiple Entry | RJ03 |
| What type of [if RJ02 eq <1>][fill TEMP1][else][fill TEMP2][endif]? <br> MARK ALL THAT APPLY / ENTER (N) FOR NO MORE <br> (1) Vacation home <br> (2) Other residential property <br> (3) Farm property <br> (4) Commercial property <br> (5) Equipment <br> (6) Other |  |
|  |  |

Enter Text

| Please specify the type of property. |
| :--- | :--- |
| @ |

## Mark One Only

RJ05
[if RJ02 eq <1>][fill TEMP1] [else][fill TEMP2] [endif]
attached to or located on the same land as [fill HISHER]
own residence?
(1) Yes
(2) No
@
Mark One Only
RJ06
ASK OR VERIFY:
Were all of these properties attached to or located
on the same land as [fill HISHER] own residence?
(1) Yes
(2) No
@

| Enter Number | RJ07 |
| :---: | :---: |
| [if RJ06 eq <2>] <br> Excluding properties attached to or located on [fill HISHER] own residence, <br> What was the total market value of the rental [fill TEMP1] as of [fill LDORP]? <br> [else] <br> [if RJ05 eq <2>] <br> What was the total market value of the rental [fill TEMP1] <br> as of [fill LDORP]? <br> [endif] [endif] <br> \$@ |  |
| Mark One Only | RJ08 |
| Was it - <br> (1) Less than $\$ 25,000$ <br> (2) $\$ 25,000$ to $\$ 75,000$ <br> (3) $\$ 75,001$ to $\$ 100,000$ <br> (4) More than $\$ 100,000$ <br> © |  |
| Mark One Only | RJ09 |
| [if RJ06 eq <2>] <br> Excluding properties attached to or located on [fill HISHER] own residence, <br> Was there a mortgage, deed of trust, or other debt on the [fill TEMP1] as of [fill LDORP]? <br> [else] <br> [if RJ05 eq <2>] <br> Was there a mortgage, deed of trust, or other debt on the [fill TEMP1] as of [fill LDORP]? <br> [endif] [endif] <br> (1) Yes <br> (2) No <br> @ |  |
| Enter Number | RJ10 |
| [if RJ02 eq <1>] <br> As of [fill LDORP], how much principal was owed on the property? <br> [else] <br> As of [fill LDORP], how much principal was owed on the properties? <br> [endif] <br> (N) None <br> \$@ |  |


| Mark One Only | RJ11 |
| :---: | :---: |
| Was it - <br> (1) Less than $\$ 25,000$ <br> (2) $\$ 25,000$ to $\$ 50,000$ <br> (3) $\$ 50,001$ to $\$ 100,000$ <br> (4) More than $\$ 100,000$ <br> @ |  |
| Mark One Only | R101 |
| ```[if OWNRNT eq <1>] I recorded earlier that [fill TEMPNAME] owned rental property in [fill HISHER] own name. Did [fill HESHE] own any rental property in [fill HISHER] own name as of [fill LDORP]? [else] Did [fill HESHE] own any rental property in [fill HISHER] own name as of [fill LDORP]? [endif] \\ (1) Yes \\ (2) No \\ @``` |  |


| Enter Number | R102 |
| :---: | :---: |
| Earlier I recorded that [fill TEMPNAME] owned rental property in [fill HISHER] own name. <br> How many properties did [fill TEMPNAME] own in [fill HISHER] OWN name as of [fill LDORP]? <br> @ |  |
| Multiple Entry | R103 |
| What type of [if RI02 eq <1>][fill TEMP1][else][fill TEMP2][endif]? <br> MARK ALL THAT APPLY / ENTER (N) FOR NO MORE <br> (1) Vacation home <br> (2) Other residential property <br> (3) Farm property <br> (4) Commercial property <br> (5) Equipment <br> (6) Other <br> @1 @2@3@4@5@6 |  |
| Enter Text | R104 |
| Please specify the type of property. @ |  |


| Mark One Only | R105 |
| :---: | :---: |
| [if RI02 eq <1>][fill TEMP1] [else][fill TEMP2] [endif] attached to or located on the same land as [fill HISHER] own residence? <br> (1) Yes <br> (2) No <br> @ |  |
| Mark One Only | R106 |
| ASK OR VERIFY: <br> Were all of these properties attached to or located on the same land as [fill HISHER] own residence? <br> (1) Yes <br> (2) No <br> @ |  |
| Enter Number | R107 |
| ```[if RI06 eq <2>] Excluding properties attached to or located on [fill HISHER] own residence, What was the total market value of the rental [fill TEMP1] as of [fill LDORP]? [else] [if RIO5 eq <2>] What was the total market value of the rental [fill TEMP1] as of [fill LDORP]? [endif] [endif] $@``` |  |
| Mark One Only | R108 |
| Was it - <br> (1) Less than $\$ 25,000$ <br> (2) \$25,000 to \$75,000 <br> (3) $\$ 75,001$ to $\$ 100,000$ <br> (4) More than $\$ 100,000$ <br> @ |  |


| Mark One Only | R109 |
| :---: | :---: |
| ```[if RI06 eq <2>] Excluding properties attached to or located on [fill PTEMPNAME] own residence, Was there a mortgage, deed of trust, or other debt on the [fill TEMP2] as of [fill LDORP]? [else] [if RI05 eq <2>] Was there a mortgage, deed of trust, or other debt on the [fill TEMP2] as of [fill LDORP]? [endif] [endif] \\ (1) Yes \\ (2) NoNone``` |  |
| Enter Number | R110 |
| As of [fill LDORP], how much principal was owed on the [if RIO2 eq <1>][fill TEMP4] [else][fill TEMP5] [endif]? <br> ENTER (N) FOR NONE <br> \$@ |  |


| Was it |
| :---: |
| Wlil |
| (1) Less than $\$ 25,000$ |
| (2) $\$ 25,000$ to $\$ 50,000$ |
| (3) $\$ 50,001$ to $\$ 100,000$ |
| (4) More than $\$ 100,000$ |
| @ |

## Mark One Only

RNT01
[if JTCI9_ARR(<2>) eq <1> and RJ01 eq <1>]
I recorded earlier that [fill TEMPNAME] owned rental property
jointly with other people besides [fill HISHER] [fill SPOUSE].
Did [fill HESHE] jointly own any rental property jointly with
other people besides [fill HISHER] [fill SPOUSE] as of
[fill LDORP]?
[else]
[if JTCI9 ARR (<2>) eq <1> and (RJ01 eq <2> or MS gt <1>)]
I recorded earlier that [fill TEMPNAME] owned rental property
jointly with other people.
Did [fill HESHE] jointly own any rental property jointly with
other people as of [fill LDORP]?
[else]
Did [fill HESHE] jointly own any rental property jointly with
other people as of [fill LDORP]?
[endif] [endif]
(1) Yes
(2) No
@

| Enter Number | RNT02 |
| :---: | :---: |
| Earlier I recorded that [fill TEMPNAME] owned rental property jointly with other people [fill BESIDESPOUFIL]. <br> How many properties did [fill TEMPNAME] own jointly with other people as of [fill LDORP]? <br> © |  |
| Multiple Entry | RNT03 |
| What type of [fill TEMP1]? <br> MARK ALL THAT APPLY / ENTER (N) FOR NO MORE <br> (1) Vacation home <br> (2) Other residential property <br> (3) Farm property <br> (4) Commercial property <br> (5) Equipment <br> (6) Other <br> @1 @2 @3 @4 @5 @6 |  |
| Enter Text | RNT04 |
| ```Please specify the type of property. @``` |  |
| Enter Number | RNT07 |
| What was the total market value of the rental [fill TEMP5] as of [fill LDORP]? <br> \$@ |  |
| Mark One Only | RNT08 |
| Was there a mortgage, deed of trust, or other debt on the [fill TEMP5] as of [fill LDORP]? <br> (1) Yes <br> (2) No <br> @ |  |
| Enter Number | RNT09 |
| As of [fill LDORP], how much principal was owed on the [fill TEMP5]? <br> ENTER (N) FOR NONE <br> \$@ |  |


| Enter Number | RNT10 |
| :---: | :---: |
| What was the total value of [fill HISHER] share of equity, (or loss) in the rental [fill TEMP5] owned jointly with others as of [fill LDORP]? <br> "EQUITY" IS THE TOTAL MARKET VALUE OF THE PROPERTY, LESS ANY DEBTS HELD AGAINST IT. <br> ENTER (N) FOR NONE <br> \$@ |  |

## Mark One Only

RNT11

Was it -
(1) Less than $\$ 25,000$
(2) $\$ 25,000$ to $\$ 75,000$
(3) $\$ 75,001$ to $\$ 100,000$
(4) More than $\$ 100,000$
@

## Mark One Only

FIN1

Now I am going to ask questions about the sharing of major expenses with the household.
[fill C_DODOES] [fill TEMPNAME] pay for all [fill HISHER]
housing expenses with [fill HISHER] own money?
(1) Yes
(2) No
@
Mark One Only
FIN2
[fill C_DODOES] [fill HESHE] pay for all [fill HISHER]
food expenses with [fill HISHER] own money?
(1) Yes
(2) No
@

Mark One Only

| ${ }_{\text {[fill }}$ C DoDoess] [fill heshel pay for all [fill hisher] other 1 IIving expenses such as clothietco., with [fi11 HISHER] own money? |  |
| :---: | :---: |
| $\begin{array}{ll}(1) \\ \text { (2) } & \text { Yes } \\ \text { No }\end{array}$ |  |
| - |  |
| Mark One Only | FIN4 |
| Does all or part of the money to pay for these expenses come from someone in this household? |  |
| (1) (2) Mos No |  |
| $\bigcirc$ |  |

## Multiple Entry

```
Who are these persons?
ENTER (A) FOR ALL
ENTER LINE NUMBER OF EACH PERSON
ENTER (N) FOR NO MORE
@1 @2 @3 @4 @5 @6 @7 @8 @9 @10
@11 @12 @13 @14 @15 @16 @17 @18 @19 @20
@21 @22 @23 @24 @25 @26 @27 @28
```

| Mark One Only | DISAB1 |
| :---: | :---: |
| The next few questions help us learn about people who have physical, mental, or emotional conditions that cause serious difficulty with their daily activities. <br> [fill C_AREIS] [fill TEMPNAME] deaf or [fill DODOES] [fill HESHE] have serious difficulty hearing? <br> (1) Yes <br> (2) No |  |
| Mark One Only | DISAB2 |
| [fill C_AREIS] [fill HESHE] blind or [fill DODOES] [fill HESHE] have serious difficulty seeing even when wearing glasses? <br> (1) Yes <br> (2) No |  |

Mark One Only
DISAB3
Because of a physical, mental, or emotional problem, [fill DODOES]
[fill HESHE] have serious difficulty concentrating, remembering, or making decisions?
(1) Yes
(2) No
@

| Mark One Only | DISAB4 |
| :---: | :---: |
| [fill C_DODOES] [fill HESHE] have serious difficulty walking or climbing stairs ? <br> (1) Yes <br> (2) No @ |  |
| Mark One Only | DISAB5 |
| [fill C_DODOES] [fill HESHE] have difficulty dressing or bathing ? <br> (1) Yes <br> (2) No @ |  |
| Mark One Only | DISAB6 |
| Because of a physical, mental, or emotional problem, [fill DODOES] [fill HESHE] have difficulty doing errands alone such as visiting a doctor's office or shopping ? <br> (1) Yes <br> (2) No @ |  |



## Mark One Only

ME05

During the past 12 months (that is, since [fill MONTH5] 1st
of last year), did [fill HESHE] take any prescription
medications?
(1) Yes
(2) No
@

| Mark One Only | ME06 |
| :---: | :---: |
| [fill C_DODOES] [fill HESHE] take prescription medicines on a daily basis? <br> (1) Yes <br> (2) No <br> @ |  |
| Enter Number | ME08 |
| SHOW FLASHCARD W <br> During the past 12 months (that is, since [fill MONTH5] 1st of last year), how many visits did [fill HESHE] make to a dentist or other dental professional? <br> ENTER (N) FOR NONE OR NO TIMES <br> © times |  |
| Mark One Only | ME09 |
| [fill C_HAVHAS] [fill HESHE] lost any of [FILL HISHER] permanent adult teeth? <br> (1) Yes <br> (2) No <br> @ |  |

## Mark One Only

ME10
[fill C_HAVHAS] [fill HESHE] lost ALL of [fill HISHER] permanen̄t adult teeth?
(1) Yes
(2) No
@
Enter Number
ME11

SHOW FLASHCARD X
[fill TEMP2]
past 12 months (that is, since [fill MONTH5] 1st of last year)
how many times did [fill HESHE] see or talk to a doctor, or
nurse, or any other type of medical provider about
[fill HISHER] health?
ENTER (N) FOR NONE OR NO TIMES
@ times
[r]H[n]

Mark One Only
ME12

Did that visit or call include contact with a physician?
(1) Yes
(2) No
@

| Enter Number | ME13 |
| :---: | :---: |
| About how many of those [fill ME11] visits or calls included contact with a physician? <br> ENTER (A) FOR ALL TIMES <br> ENTER (N) FOR NONE OR NO TIMES <br> @ times |  |
| Mark One Only | ME14 |
| SHOW FLASHCARD Y <br> In the last 12 months (that is, since [fill MONTH5] 1st of last year), did [fill HESHE] purchase any other medical supplies or services? <br> (1) Yes <br> (2) No <br> @ |  |
| Enter Number | ME15 |
| [fill TEMP2] past 12 months, about how many days did illness or injury keep [fill HIMHER] in bed more than half of the day? <br> ENTER (N) FOR NONE OR NO TIMES <br> @ days |  |
| Enter Number | ME16 |
| [if PCNT le <1>] <br> During the past 12 months (that is, since [fill MONTH5] 1st of last year), about how much did [fill TEMPNAME] pay for health insurance premiums? <br> [else] <br> During the past 12 months (that is, since [fill MONTH5] 1st of last year), about how much did [fill TEMPNAME] pay for health insurance premiums for [fill SELF] or others in the household? <br> [endif] <br> MARK N (NONE) IF THIS PERSON PAID NO COSTS FOR ANYONE'S HEALTH INSURANCE. <br> IF SOMEONE ELSE PAYS FOR THIS PERSON'S INSURANCE, DO *NOT* REPORT THOSE COSTS HERE -- REPORT THOSE COSTS IN THE INTERVIEW FOR THE PERSON WHO PAYS THEM. <br> ENTER (N) FOR NO PAYMENTS <br> @ dollars |  |


| Mark One Only |
| :---: |
| HEALTH INSURANCE PREMIUM COSTS - |
| LAST 12 MONTHS |
| Was it... |
| (N) None |
| (1) $\$ 1$ to $\$ 100$ |
| (2) $\$ 101$ to $\$ 250$ |
| (3) $\$ 251$ to $\$ 500$ |
| (5) $\$ 501$ to $\$ 1000$ |
| (6) $\$ 1501$ to $\$ 1500$ |
| (7) $\$ 2001$ to $\$ 3000$ |
| (8) $\$ 3001$ to $\$ 5000$ |
| (9) $\$ 5001$ or more |
| (d |

## Enter Number

During the past 12 months (that is, since [fill MONTH5] 1st of
last year), about how much was paid for [fill PTEMPNAME]
own medical care, including payments for hospital visits,
medical providers, dentists, medicine, or medical supplies?
[if MECNT gt <1>]
Include any amount paid on [fill PTEMPNAME] behalf by
you or anyone else in this household.
[endif]
EXCLUDE ANY COSTS FOR HEALTH INSURANCE PREMIUMS.
ENTER (N) FOR NO PAYMENTS
@ dollars
Mark One Only
ME19
MEDICAL CARE COSTS - LAST 12 MONTHS
Was it...
(N) None
(1) $\$ 1$ to $\$ 100$
(2) \$101 to \$250
(3) $\$ 251$ to $\$ 500$
(4) $\$ 501$ to $\$ 1000$
(5) \$1001 to \$1500
(6) $\$ 1501$ to $\$ 2000$
(7) \$2001 to \$3000
(8) $\$ 3001$ to $\$ 5000$
(9) $\$ 5001$ or more
@

| Mark One Only | ME20 |
| :---: | :---: |
| Just to be sure- were these amounts for medical care and health insurance the total cost to [fill TEMP] or did [fill HESHE] get reimbursed by some other outside source? <br> (1) Total Cost <br> (2) Got Reimbursed <br> (3) Expects to get reimbursed but has not yet <br> @ |  |
| Multiple Entry | ME21 |
| How much of these expenses were reimbursed? <br> ENTER <br> (N) FOR NONE <br> ENTER (A) FOR ALL EXPENSES REIMBURSED <br> @1 dollars <br> OR <br> @2 \% ( percent reimbursed if answer given as a percentage ) |  |
| Mark One Only | MEWR01 |
| Earlier you said that [fill TEMPNAME] [fill WASWERE] not covered by any health insurance in [fill TEMP1]. <br> During [fill TEMP2] did [fill HESHE] go to a dentist or other dental professional? <br> (1) Yes <br> (2) $\quad \mathrm{No}$ <br> @ |  |

Mark One Only
MEWR02

```
    [if MEWR01 ne <>]
    During [fill TEMP1]
    when [fill HESHE] [fill WASWERE] not insured, did [fill HESHE]
    go to a doctor, nurse, or another health care provider?
    [else]
    Earlier you said that [fill TEMPNAME] [fill WASWERE] not covered
    by any health insurance in [fill TEMP1].
    During [fill TEMP2], did [fill HESHE] go to a doctor, nurse, or
    another health care provider? [endif]
```

| (1) | Yes |
| :---: | :--- |
| (2) | No |
| @ |  |

## Mark One Only

MEWR03
Which of the following kinds of care did [FILL HESHE] receive?...
...treatment for an illness or injury?
(1) Yes
(2) No
@

| Mark One Only | MEWR04 |
| :---: | :---: |
| ```...any routine or preventive care, such as a checkup, [fill TEMP1] or family planning? (Did [fill TEMPNAME] receive any of that kind of care while not insured?)``` <br> (1) Yes <br> (2) No <br> @ |  |
| Mark One Only | MEWR05 |
| How about ...treatment for a drug or alcohol problem? <br> (Did [fill TEMPNAME] receive any of that kind of care while not insured?) <br> (1) Yes <br> (2) No <br> @ |  |
| Enter Text | MEWR06 |
| What kind of treatment did [fill HESHE] receive? <br> @ |  |
| Multiple Entry | MEWR07 |
| ```[if INDEX gt <1>] Where did [fill HESHE] go to get those health care services? [else] Where did [fill HESHE] go to get that health care service? [endif] MARK ALL THAT APPLY / ENTER (N) AFTER LAST ENTRY [fill MEWR07_1:b] (1) Clinic or Public Health Department [fill MEWR07_2:b] (2) Emergency room [fill MEWR07_3:b] (3) Hospital, excluding emergency room [fill MEWR07_4:b] (4) VA hospital [fill MEWR07_5:b] (5) Doctor's office [fill MEWR07_6:b] (6) Dentist's office [fill MEWR07_7:b] (7) Someplace else @1 [if MEWR07@1 eq <7> and MEWR07@14 eq <>] Where was that? @14 [endif]``` |  |

"Don't Know and/or Refused" response not permitted with other answers Enter (B) to backup
@

| Mark One Only | MEWR08 |
| :---: | :---: |
| [if INDEX gt <1>] <br> Were these services free, or did [fill HESHE] have to pay something for them? <br> Was this [else] <br> something for them? [endif] |  |
| "PAY SOMETHING" MEANS MORE THAN JUST BEING BILLED - IT MEANS THAT THE PERSON ACTUALLY PAID SOME MONEY FOR THE SERVICES |  |
| (1) Free <br> (2) Paid something <br> (3) Both (some were free, some costs \$) <br> @ |  |

## Mark One Only

MEWR09

| [fill TEMP] <br> you think [FILL HESHE] paid the full price <br> [if TEMP2 ne <>][fill TEMP2] [endif]or do you think [FILL HESHE] paid <br> a reduced price? |
| :---: |
| $\begin{array}{ll}\text { (1) } & \text { Full } \text { price } \\ \text { (2) } & \text { Reduced price } \\ \text { (3) } & \text { Don't know }\end{array}$ |
| © |

## Mark One Only

Did anyone ask what [fill PTEMPNAME] income was before they set
a price for the services?
(1) Yes
(2) No
@
Mark One Only

| [if GRDINC eq <1>] [if GRDFLAG eq <1>] |
| :--- |
| The next few questions are about |
| [fill CHILDNAME]'s health. |
| [else] next few questions are about the |
| The next |
| health of [fill PTEMPNAME] |
| [fill CHILDN]. |
| [endif] |
| Let's start with [fill CHILDNAME]. Would |
| you say [fill HISHERG] health in general is |
| excellent, very good, good, fair, or poor? |
| [else] |
| How about [fill CHILDNAME]...? |
| (Would you say [fill HISHERG] health in |
| general is excellent, very good, good, |
| fair, or poor?)[endif] |
| (1) Excellent |
| (2) Very good |
| (3) Good |
| (4) Fair |
| (5) Poor |
| @ |

    During the past 12 months, (that is
    since [fill MONTH5] 1st of last year)
    [fill TEMP1] **READ NAME (S)** a patient
    in a hospital overnight or longer?
        (1) Yes
        (2) No
        @
            Multiple Entry
    ASK OR VERIFY:
    Which children?
    (Which children were in a hospital for
    outpatient surgery, or overnight or
    longer for any reason during the past 12
    months?)
    ENTER (A) FOR ALL
    ENTER (N) FOR NO MORE
    ENTER LINE NUMBER OF EACH CHILD
    @1 @2 @3 @4 @5 @6 @7 @8 @9 @10
    @11 @12 @13 @14 @15 @16 @17 @18 @19 @20
    @21 @22 @23 @24 @25 @26
    

## Mark One Only

ME27

```
During the past }12\mathrm{ months (that is,
since [fill MONTH5] 1st of last year)
did, **READ NAME(S)** take any
prescription medications?
```

(1) Yes
(2) No
@

Multiple Entry
ME28

```
ASK OR VERIFY:
Which children?
(Which children took prescription
medications during the past }12\mathrm{ months?)
ENTER (A) FOR ALL
ENTER (N) FOR NO MORE
ENTER LINE NUMBER OF EACH CHILD
@1 @2 @3 @4 @5 @6 @7 @8 @9 @10
@11 @12 @13 @14 @15 @16 @17 @18 @19 @20
@21 @22 @23 @24 @25 @26 @27 @28
```

| Mark One Only ${ }^{\text {ME29 }}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| [if FIRST_TIME eq <0>]Does [fill CHILDNAME] take prescription medicines on a daily basis? [else]How about [fill CHILDNAME]...? <br> (Does [fill HESHEGR] take prescription medicines on a daily basis?) [endif] <br> (1) Yes <br> (2) No <br> @ |  |  |  |  |  |  |  |
| Mark One Only $\quad$ ME30 |  |  |  |  |  |  |  |
| SHOW FLASHCARD W <br> During the past 12 months, (that is, since [fill MONTH5] 1st of last year), did **READ NAME (S)** visit a dentist, or other dental professional? $[r] H[n]$ <br> (1) Yes <br> (2) No <br> @ |  |  |  |  |  |  |  |
| Multiple Entry $\quad$ ME31 |  |  |  |  |  |  |  |
| ASK OR VERIFY: <br> Which children? <br> (Which children visited a dentist or other dental professional during the past 12 months?) |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| ENTER (A) FOR ALL <br> ENTER (N) FOR NO MORE <br> ENTER LINE NUMBER OF EACH CHILD |  |  |  |  |  |  |  |
| @1 @2 @3 @4 @ 5 $@ 6$ $@ 7$ $@ 8$ $@ 9$ $@ 10$   <br> @11 @12 @13 @14 $@ 15$ $@ 16$ $@ 17$ $@ 18$ $@ 19$ $@ 20$   <br> $@ 21$ $@ 22$ $@ 23$ $@ 24$ $@ 25$ $@ 26$ $@ 27$ $@ 28$ $@ 29$ $@ 30$   |  |  |  |  |  |  |  |
| Enter Number $\quad$ ME32 |  |  |  |  |  |  |  |
| SHOW FLASHCARD W <br> [if FIRST_TIME eq <0>]During the past 12 months, how many visits did [fill CHILDNAME] make to a dentīst or other dental professional? <br> [else]How about [fill CHILDNAME]...? <br> (During the past 12 months, how many visits did [fill HESHEGR] make to a dentist or other dental professional?) [endif] <br> ENTER (N) FOR NONE OR NO TIMES <br> @ times |  |  |  |  |  |  |  |

Mark One Only

| [if MDC1 lt <1>] |
| :---: |
| Dental sealants are special plastic coatings that are painted on |
| the tops of the back teeth to prevent tooth decay. They are |
| different from fillings, caps, crowns, and fluoride treatments. |
| [endif] |
| Has [fill CHILDNAME] ever had dental sealants painted on |
| [fill HISHERG] teeth? |


| (1) Yes |
| :--- |
| $(2)$ No |
| (2 |

## Mark One Only

ME34

```
SHOW FLASHCARD X
```

During the past 12 months (that is,
since [fill MONTH5] 1st of last year)
did [fill TEMPNAME] or anyone else see or
talk to a medical doctor or other medical
provider about **READ NAME (S) ** health?
(1) Yes
(2) No
@

ASK OR VERIFY:
Which children?
(About which children's health did
[fill TEMPNAME] or anyone else see or
talk to a medical provider during the
past 12 months?)
ENTER (A) FOR ALL
ENTER (N) FOR NO MORE
ENTER LINE NUMBER OF EACH CHILD
@1 @2 @3 @4 @5 @6 @7 @8 @9 @10
@11 @12 @13 @14 @15 @16 @17 @18 @19 @20
@21 @22 @23 @24 @25 @26 @27 @28 @29 @30
Enter Number

SHOW FLASHCARD X
[fill TEMP2] past 12 months, (that is; since [fill MONTH5] 1st of last
year) about how many times did [fill HESHE] or anyone else see
or talk to a medical doctor or other medical provider about
[fill CHILDNAME]'s health?
ENTER (N) FOR NONE OR NO TIMES
@ times


| Enter Number | ME40a |
| :---: | :---: |
| [if FIRST_TIME eq <0>] During the past 12 months (that is, since [fill MONTH5] 1st of last year), about how much was paid by anyone in this household for [fill CHILDNAME]'s medical care, including payments for hospital visits, medical providers, dentists, medicine, or medical supplies? [else]How about [fill CHILDNAME]...? <br> (During the past 12 months (that is, since [fill MONTH5] 1st of last year), about how much was paid by anyone in this household for [fill CHILDNAME]'s medical care, including payments for hospital visits, medical providers, dentists, medicine, or medical supplies?) [endif] <br> exclude any costs for health insurance premiums <br> Enter (N) FOR NO PAYMENTS <br> @ dollars |  |
| Mark One Only | ME40b |
| MEDICAL CARE COSTS - LAST 12 MONTHS Was it... <br> (N) None <br> (1) $\$ 1$ to $\$ 10$ <br> (2) $\$ 11$ to $\$ 50$ <br> (3) $\$ 51$ to $\$ 100$ <br> (4) $\$ 101$ to $\$ 200$ $(5)$ 201 to <br> (6) $\$ 301$ to $\$ 500$ <br> (7) $\$ 501$ to $\$ 1000$ <br> (8) $\$ 1001$ to $\$ 5000$ <br> (9) $\$ 5001$ or more <br> © |  |
| Mark One Only | ME40c |
| Just to be sure-was this the total actual cost to [fill TEMP] for [fill CHILDNAME]'s medical care or did some of those costs get reimbursed by an insurance company, someone outside this household, or any other outside source? <br> (1) Total actual Cost <br> (2) Got Reimbursed <br> (3) Expects to get reimbursed but has not yet <br> @ |  |
| Multiple Entry | ME40d |
| How much of these expenses for <br> [fill CHILDNAME] were reimbursed? <br> ENTER (N) FOR NONE <br> ENTER (A) FOR ALL EXPENSES REIMBURSED <br> @1 dollars <br> OR <br> @2 \% ( percent reimbursed if answer given as a percentage ) |  |


| Mark One Only | ME41 |
| :---: | :---: |
| Earlier I recorded that [fill PTEMPNAME] health or condition prevents [fill HIMHER] from working. <br> For how long [fill HAVHAS] [fill HESHE] been prevented from working? Has it been a year or longer, or has it been less than a year? <br> (1) A year or longer <br> (2) Less than a year <br> @ |  |
| Mark One Only | ME42 |
| Is it likely that [fill HESHE] will be able to work at some time in the next 12 months? <br> (1) Yes <br> (2) No <br> @ |  |

## Multiple Entry

During the typical week since [fill MONTH1] 1st how did
[fill TEMPNAME] get to work?
Did [fill HESHE] drive [fill HISHER] own vehicle, ride in someone
else's vehicle, take public transportation, use some combination,
or some other way?
INCLUDE ALL WORK-RELATED TRAVEL *EXCEPT* TRAVEL
FOR WHICH THE COSTS TO THE PERSON ARE REIMBURSED
MARK ALL THAT APPLY / ENTER (N) FOR NO MORE
(1) Drove own vehicle
(2) Rider in someone else's vehicle/van pool
(3) Public transportation (bus, train, subway, etc.)
(4) Walked or bicycled
(5) Other
@1 @2 @3 @4 @5

Multiple Entry
PV02
During the typical week, since [fill MONTH1] 1st how did
[fill TEMPNAME] get to work?
Did [fill HESHE] drive [fill HISHER] own vechicle, ride in someone
else's vehicle, take public transportation, use some combination,
or some other way?
INCLUDE ALL WORK-RELATED TRAVEL *EXCEPT* TRAVEL
FOR WHICH THE COSTS TO THE PERSON ARE REIMBURSED
MARK ALL THAT APPLY / ENTER (N) FOR NO MORE
(1) Drove own vehicle
(2) Rider in someone else's vehicle/van pool
(3) Public transportation (bus, train, subway, etc.)
(4) Walked or bicycled
(5) Other
@1 @2 @3 @4 @5
Multiple Entry

Now I have a few questions about [fill PTEMPNAME]
work related expenses, including transportation to work.
During the typical week, since [fill MONTH1] 1st how did
[fill TEMPNAME] get to [fill HISHER] work?
Did [fill HESHE] drive [fill HISHER] own vehicle, ride in someone
else's vehicle, take public transportation, use some combination,
or some other way?
INCLUDE ALL WORK-RELATED TRAVEL *EXCEPT* TRAVEL
FOR WHICH THE COSTS TO THE PERSON ARE REIMBURSED
MARK ALL THAT APPLY / ENTER (N) FOR NO MORE
(1) Drove own vehicle
(2) Rider in someone else's vehicle/van pool
(3) Public transportation (bus, train, subway, etc.)
(4) Walked or bicycled
(5) Other
@1 @2 @3 @4 @5

| Items Booklet | Survey: <br> Section: Poverty |
| :---: | :---: |
| Enter Number | PV04 |
| During that same typical week, about how many miles, in total, did [fill TEMPNAME] drive [fill TEMP1] to get to and from work? <br> @ Miles per week |  |
| Mark One Only | PV05 |
| (During a typical week,) [fill TEMP] [fill PTEMPNAME] work-commuting expenses include having to pay for any parking or tolls? <br> ENTER (1) FOR "YES" IF ANY PARKING COSTS OR TOLLS ARE OUT-OF-POCKET; <br> ENTER (2) FOR "NO" IF ALL SUCH COSTS ARE REIMBURSED <br> (1) Yes <br> (2) No <br> @ |  |
| Enter Number | PV06 |
| Typically, how much [fill TEMP] [fill TEMPNAME] spend PER WEEK for parking or tolls? <br> INCLUDE ONLY COSTS THAT WERE *NOT* REIMBURSED <br> @ Costs per week |  |
| Enter Number | PV07 |
| [fill TEMP1] a typical week, about how much [fill TEMP3] <br> [fill HISHER] [fill TEMP2] work commuting expenses? <br> INCLUDE ONLY [fill OTHERFIL] WORK-COMMUTING COSTS THAT WERE *NOT* REIMBURSED <br> @ [fill OTHERFIL2] work-commuting costs per week |  |
| Mark One Only | PV08 |
| Not counting expenses [fill HISHER] employer paid, did [fill HESHE] have any work-related expenses such as licenses, permits, union dues, special tools, or uniforms for [fill HISHER] work? <br> [fill BUSFIL] <br> (1) Yes <br> (2) No <br> @ |  |

Altogether, what [fill TEMP] [fill HISHER] annual expenses
for such items?
(e.g., licenses,permits, union dues, special tools, uniforms)
[fill BUSFIL]
INCLUDE ONLY WORK-RELATED EXPENSES THAT WERE *REQUIRED* FOR EMPLOYMENT
AND THAT WERE *NOT* REIMBURSED
@ Annual expenses

Mark One Only

I'd like you to think about all of the child care arrangements
used for [fill HISHER] child(ren) during [fill HISHER] work hours
in the last four months. Did [fill TEMPNAME] [fill TEMP] usually
pay for any of these arrangements? [fill TEMP2]
ONLY COUNT CHILD CARE THAT HAPPENED WHILE THE PERSON WORKED OR COMMUTED TO/FROM WORK.
DO *NOT* INCLUDE ANY TUITION COSTS FOR KINDERGARTEN OR BEYOND
(1) Yes
(2) No
@

Multiple Entry
PVCCFP

How much did [fill TEMPNAME] or [fill HISHER] family pay for child care while [fill HESHE] worked:

ENTER (N) FOR NONE/NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
in a typical week in [fill MONTH4]?
@ 4
in a typical week in [fill MONTH3]?
@ 3
in a typical week in [fill MONTH2]?
@2
in a typical week in [fill MONTH1]? @1

Mark One Only
PVCCOTH

Did anyone else pay for all or part of the cost of
[fill HISHER] child care while [fill HESHE] worked?
By this I mean a government agency, an employer, a
relative, or a friend.
(1) Yes
(2) No
@

| Multiple Entry |
| :---: |
| Who was that? <br> (Who or what agency helped pay for [fill HISHER] childcare?) <br> MARK ALL THAT APPLY <br> ENTER (N) FOR NONE/NO MORE <br> (1) Government (Federal, state, or local government <br> (2) Child's other parent <br> (3) Employer <br> (4) Relative or friend <br> (5) Other <br> @1 @2 @3 @4 @5 |



Enter Number
PV11

How many children?
@

Mark One Only
PV12

In the past 4 months- that is, since [fill MONTH1] 1st -
[fill WASWERE] [fill HESHE] required to pay child support [fill TEMP1]?
INCLUDE ANY PAYMENTS...
...MADE DIRECTLY TO THE OTHER PARENT/GUARDIAN;
...MADE THROUGH A COURT OR AGENCY; OR
...WITHHELD FROM THIS PERSON'S PAYCHECK
(1) Yes
(2) No
@


## Enter Number

STATUS
[fill C AREIS] [fill TEMPNAME] available to answer some
questions about the children in the household?
May I speak to [fill TEMPNAME]?
(1) Yes

No, F1 TO BACK UP. THEN F9 TO SKIP PERSON OR F10 TO EXIT CASE.
@

## Mark One Only

AN "IMMEDIATE FAMILY MEMBER" CAN BE ANY RELATIVE THE
RESPONDENT CONSIDERS TO BE PART OF THEIR IMMEDIATE FAMILY.
Other than members of [fill CDNAME]'s immediate family,
has [fill CDNAME] EVER been cared for regularly
in any Head Start, day care, or pre-school programs or by any day care providers or babysitters?
(1) Yes
(2) No
@
Multiple Entry
CW3b
How old was [fill CDNAME] when [fill HESHEG] was
FIRST cared for by someone other than
[fill TEMPNAME] or an immediate family member
on a regular basis?
@1 Years (Range 0-17)
@2 Months (Range 0-11)

## Enter Number

Thinking back to that time, for how many hours each
WEEK was [fill CDNAME] usually cared for
by someone else?
Number of hours: ©
Mark One Only
CW4a

Has [fill CDNAME] ever lived apart from [fill TEMPNAME], for any reason, for a MONTH OR MORE?
(1) Yes
(2) No
@

| Mark One Only | CW4b |
| :---: | :---: |
| CATEGORY (3) TO BE USED ONLY IF CHILD LIVED APART FROM RESPONDENT MORE THAN ONE TIME. |  |
| Thinking about these instances, did [fill TEMPNAME] send this child to live with someone else because [fill HESHE] [fill WASWERE] not able to keep [fill CDNAME] with [fill TEMPNAME]? |  |
| (1) Yes (2) No |  |
| (3) Sometimes yes, sometimes no |  |


| Mark One Only | CW4C |
| :--- | :--- |
| Did this happen at any time during the <br> PAST <br> 12 |  |
| MONTHS? |  |
| (1) | Yes |
| (2) | No |
| $@$ |  |

## Enter Number

About how many times in the PAST MONTH did
[fill TEMPNAME] or any family member take [fill CDNAME]
on any kind of outing - out to the park, to church, to a
playground, to visit with friends or relatives, etc.?
@ Number of times
(N) None

## Enter Number

THE TOTAL SHOULD INCLUDE THE COMBINED NUMBER OF TIMES
THAT THE MOTHER, FATHER, AND ALL OTHER FAMILY MEMBERS READ
TO THE CHILD. IF TWO OR MORE PEOPLE READ TO THE CHILD
TOGETHER, COUNT IT ONLY ONCE.
About how many times in the PAST WEEK, in total,
did any family member read stories to [fill CDNAME]?
Number of times: @
(N) None

## Enter Number

## CW6b

INCLUDE ALL THE TIMES THE DESIGNATED PARENT READ TO
THE CHILD AND THE TIMES THE DESIGNATED PARENT WAS PRESENT
WHEN SOMEONE ELSE READ TO THE CHILD.
About how many times in the PAST WEEK did
[fill TEMPNAME] read to [fill CDNAME]?
Number of times: @
(N) None

INCLUDE ALL THE TIMES THE FATHER READ TO THE CHILD
AND THE TIMES HE WAS PRESENT WHEN SOMEONE ELSE READ TO THE CHILD.

And, about how many times in the PAST WEEK did
[fill DADNAME] read to [fill CDNAME]?
Number of times: @
(N) None

Mark One Only

| Are there family rules for [fill CDNAME] about <br> what television programs [fill HESHEG] can watch? <br> (1) Yes <br> (2) <br> No <br> @ |
| :--- |
| Mark One Only |
| Are there family rules about how early or late <br> [fill CDNAME] may watch television? <br> (1) Yes <br> (2) No <br> (1) |

## Mark One Only

CW7c
Are there family rules about how many hours
[fill CDNAME] may watch television?
(1) Yes
(2) No
@
Enter Number

In a TYPICAL WEEK LAST MONTH, how many
DAYS did [fill TEMPNAME] eat BREAKFAST
with [fill CDNAME]?
DAYS: @
(N) None

## Enter Number

CW8b

In a TYPICAL WEEK LAST MONTH, how many
DAYS did [fill TEMPNAME] eat DINNER
with [fill CDNAME]?
DAYS: @
(N) None

| Enter Number | CW8c |
| :---: | :---: |
| In a TYPICAL WEEK LAST MONTH, how many DAYS did [fill DADNAME] eat BREAKFAST with [fill CDNAME]? |  |
| DAYs: |  |
| (N) None |  |
| Enter Number | CW8d |
| In a TYPICAL WEEK LAST MONTH, how many DAYS did [fill DADNAME] eat <br> DINNER with [fill CDNAME]? |  |
| DAYS: © <br> (N) None |  |

## Mark One Only

How often [fill DODOES] [fill TEMPNAME] and [fill CDNAME]
talk or play with each other for 5 minutes or more, just
for fun?
READ CATEGORIES
(1) Never
(2) About once a week (or less)
(3) A few times a week
(4) One or two times a day
(5) Many times each day
@

## Mark One Only

CW9b

How often do [fill DADNAME] and
[fill CDNAME] talk or play with each other for 5 minutes
or more, just for fun?
READ CATEGORIES
(1) Never
(2) About once a week (or less)
(3) A few times a week
(4) One or two times a day
(5) Many times each day
@

| Mark One Only |
| :---: |
| How often [fill DODOES] [fill TEMPNAME] <br> praise or compliment [fill CDNAME] by saying <br> something like, "Good for you!" or <br> "What a nice thing you did!" or "Way to go!"? <br> READ CATEGORIES <br> (1) Never <br> (2) About once a week (or less) <br> (3) A few times a week <br> (4) One or two times a day <br> (5) Many times each day <br> a |


| Mark One Only |
| :--- |
| How often [fill DDOES] [fill DADNAME] <br> praise or compliment [fill CDNAME] by saying <br> something like, "Good for you!" or "What a nice thing <br> you did!" or "Way to go!"? <br> READ CATEGORIES <br> (1) Never <br> (2) About once a week (or less) <br> (3) A few times a week <br> (4) One or two times a day <br> (5) Many times each day <br> ( |

CW11a

How far would [fill TEMPNAME] LIKE
[fill CDNAME] to go in school?
(1) Leave school before graduation
(2) Graduate from high school
(3) Get some college or other training
(4) Graduate from college
(5) Take further education or training after college
@

## Mark One Only

CW11b

How far would [fill DADNAME] LIKE
[fill CDNAME] to go in school?
(1) Leave school before graduation
(2) Graduate from high school
(3) Get some college or other training
(4) Graduate from college
(5) Take further education or training after college
@

| Mark One Only | CW12 |
| :---: | :---: |
| How far do you THINK [fill CDNAME] will go in school? |  |
| (1) Leave school before graduation <br> (2) Graduate from high school <br> (3) Get some college or other training <br> (4) Graduate from college <br> (5) Take further education or training after college |  |
| © |  |
| Mark One Only | CW13a |
| Has [fill CDNAME] EVER attended or been enrolled in kindergarten? |  |
| (1) Yes $(2) \mathrm{No}$ |  |
| ${ }^{\text {c }}$ |  |
| Multiple Entry | CW13b |
| How old was [fill CDNAME] in years and months when [fill HESHEG] first started kindergarten? |  |
| $@^{1}$ Years |  |
| @2 Months |  |
| Mark One Only | CW13c |
| Has [fill CDNAME] EVER attended or been enrolled in first grade? |  |
| $\begin{array}{ll} \text { (1) } & \text { Yes } \\ (2) & \text { No } \end{array}$ |  |
| © |  |
| Multiple Entry | CW13d |
| How old was [fill CDNAME] in years and months when [fill HESHEG] first started first grade? |  |
| $@_{1}$ Years |  |
| ©2 Months |  |
| Mark One Only | CW13e |
| Has [fill CDNAME] EVER attended or been enrolled in kindergarten or elementary school IN ANY GRADE? |  |
| (1) Yes (2) No |  |
| ${ }^{\text {® }}$ |  |



## Mark One Only

CW15a

Was [fill CDNAME] attending or enrolled in school during the past school year?
(1) Yes
(2) No
@
Mark One Only
CW15b

| What grade or year in school was [fill CDNAME] attending? <br> (K) Kindergarten <br> (1) First grade <br> (2) Second grade <br> (3) Third grade <br> (4) Fourth grade <br> (5) Fifth grade <br> (6) Sixth grade <br> (7) Seventh grade <br> (8) Eighth grade <br> (9) Ninth grade <br> (10) Tenth grade <br> (11) Eleventh grade <br> (12) Twelfth grade <br> (C) College, one year or more <br> @ |  |
| :---: | :---: |
| Mark One Only | CW15c |
| Was [fill CDNAME] enrolled in public school OR private school? <br> (1) Public <br> (2) Private <br> @ |  |

## Mark One Only

CW15d

Was [fill CDNAME]'s school the regularly assigned neighborhood/community school, or a school you chose?
(1) Assigned
(2) Chosen
(3) Both -- assigned school is school of choice
@

Was [fill CDNAME]'s school affiliated with a religion?
(1) Yes
(2) No
@
Mark One Only
Did [fill CDNAME] go to a special class for gifted
students, or do advanced work in any subjects?
(1) Yes
(2) No
@
CW16

Was [fill CDNAME] on a sports team either in or
out of school?
(1) Yes
(2) No
@

Mark One Only
CW17
Did [fill CDNAME] take lessons after school or
on weekends in subjects like music, dance, language,
computers, or religion?
(1) Yes
(2) No
@

## Mark One Only

CW18
Did [fill CDNAME] participate in any clubs or
organizations after school or on weekends, such as
Scouts, a religious group, or a Girls or Boys club?
(1) Yes
(2) No
@

## Mark One Only

CW18a

How often does [fill CDNAME] go to a religious service, a religious social event, or to religious education such as Sunday School?
[r]H[n]
(1) Never
(2) Several times a year
(3) About once a month
(4) About once a week
(5) Everyday or almost everyday
@
Mark One Only
CW19a

QUESTION CW19 ASKS THE RESPONDENT TO REPORT HER/HIS OWN PERSPECTIVE.
THESE QUESTIONS ARE ASKED OF THE DESIGNATED PARENT/GUARDIAN,
OR THE SPOUSE.
Now I'm going to read you some statements. Please tell me
if you think each statement is not true, sometimes true or
often true.
In general, [fill CDNAME] likes to go to school.
Would you say this statement is not true, sometimes true, or often true?
(1) Not true
(2) Sometimes true
(3) Often true
@

## Mark One Only

CW19b
[fill CDNAME] is interested in school work.
Would you say this statement is not true, sometimes true, or often true?
(1) Not true
(2) Sometimes true
(3) Often true
@

## Mark One Only

CW19c
[fill CDNAME] works hard at school.
Would you say this statement is not true, sometimes true, or often true?
(1) Not true
(2) Sometimes true
(3) Often true
@

| Mark One Only | CW20a |
| :---: | :---: |
| Other than graduating from one school to another, has [fill CDNAME] EVER changed schools since entering the first grade? |  |
| $\begin{array}{ll} \text { (1) } & \text { Yes } \\ (2) & \text { No } \end{array}$ |  |
| ${ }^{\text {c }}$ |  |
| Enter Number | CW20b |
| How many times did [fill CDNAME] change schools for reasons other than graduation? |  |
| Mark One Only | CW21a |
| Has [fill CDNAME] repeated any grades, or been held back for any reason? |  |
| (1) Yes <br> (2) No |  |
| ® |  |
| Multiple Entry | CW21b |
| Which grade or grades did [fill CDNAME] repeat? <br> MARK ALL THAT APPLY <br> K) Kindergarten <br> (1) First grade <br> (3) Third grade <br> (4) Fourth grade <br> (5) Fifth grade <br> (6) Sixth grade <br> (7) Seventh grade <br> (8) Eighth grade <br> (9) Ninth grade <br> (10) Tenth grade <br> (11) Eleventh grade <br> (12) Twelfth grade <br> (N) No more <br> @1 @2 @3 @4 @5 |  |
| Mark One Only | CW22a |
| Has [fill CDNAME] ever been suspended, excluded, or expelled from school? <br> (1) Yes <br> (2) No <br> © |  |


| Enter Number | CW22b |
| :---: | :---: |
| How many times has this happened? |  |
| Number of times: $@$ |  |

## Mark One Only

CW22c

What grade was [fill CDNAME] in when this
happened [fill TEMP1]
(K) Kindergarten
(1) First grade
(2) Second grade
(3) Third grade
(4) Fourth grade
(5) Fifth grade
(6) Sixth grade
(7) Seventh grade
(8) Eighth grade
(9) Ninth grade
(10) Tenth grade
(11) Eleventh grade
(12) Twelfth grade
@

Mark One Only
CW23a
Now I'm going to read you a few statements about
feelings parents may have regarding their children.
Please tell me how often you feel this way.
My [fill TEMP] [fill TEMP3] much harder to care for than
most children. How often do you feel this way?
READ CATEGORIES
[r]H[n]
(1) Never
(2) Sometimes
(3) Often
(4) Very often
@
Mark One Only
CW23b
My [fill TEMP] [fill TEMP4] things that really bother me a
lot. How often do you feel this way?
READ CATEGORIES
(1) Never
(2) Sometimes
(3) Often
(4) Very often
@
Mark One Only
CW23c

```
I find myself giving up more of my life to meet my
    [fill TEMP]'s needs than I ever expected.
    How often do you feel this way?
    READ CATEGORIES
```

        (1) Never
        (2) Sometimes
        (3) Often
        (4) Very often
    @
    

## Mark One Only

CW24d
"There are people in this (neighborhood/community)
who might be a bad influence on my [fill TEMP]".
Do you strongly agree, agree, disagree, or strongly
disagree with this statement?
(1) Strongly agree
(2) Agree
(3) Disagree
(4) Strongly disagree
(5) Have no opinion
@

## Mark One Only

CW24e
"If my [fill TEMP] were outside playing and
got hurt or scared, there are adults nearby who
I trust to help [fill TEMP2]". Do you
strongly agree, agree, disagree, or strongly
disagree with this statement?
(1) Strongly agree
(2) Agree
(3) Disagree
(4) Strongly disagree
(5) Have no opinion
@

| Mark One Only |
| :---: |
| "I keep my [fill TEMP] inside as much as possible <br> because of the dangers in the (neighborhood/community)". <br> Do you strongly agree, agree, disagree, or strongly disagree <br> with this statement? |
| (1) Strongly agree <br> (2) Agree <br> (3) Disagree <br> (4) Strongly disagree <br> (5) Have no opinion |
| @ |

Mark One Only
CW24g
"There are safe places in this (neighborhood/community)
for children to play outside." Do you strongly agree, agree, disagree, or strongly disagree with this statement?
(1) Strongly agree
(2) Agree
(3) Disagree
(4) Strongly disagree
(5) Have no opinion
@

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## APPENDIX B

## Working Papers

This appendix provides a list of SIPP Working Papers. These papers are available on the U.S. Census Bureau's Internet site http://www.census.gov/sipp/workpapr/workpapr.html

## Old New

(8401) 1 (Update No. 1, Revised 12/85) "An Overview of Survey of Income and Program Participation," D. NELSON, D. B. MCMILLEN, and D. KASPRZYK (Census Bureau)
(8501) 2 "The Survey of Income and Program Participation: Uses and Applications," K. S. SHORT (Census Bureau)
(8502) 3 "Applications of a Matched File Linking the Bureau of the Census Survey of Income and Program Participation and Economic Data," S. HABER (The George Washington University)
(8503) 4 "Using the Survey of Income and Program Participation for Research on the Older Population," D. B. MCMILLEN, C. M. TAEUBER, and J. MARKS (Census Bureau)
(8504) 5 "Summary of the Content of the 1984 Panel of the Survey of Income and Program Participation," D. T. FRANKEL (Census Bureau)
(8505) 6 "Enhancing Data from the Survey of Income and Program Participation with Data from Economic Censuses and Surveys," D. K. SATER (Census Bureau)
(8506) 7 "Methodologies for Imputing Longitudinal Survey Items," V. J. HUGGINS, L. WEIDMAN, and M. E. SAMUHEL (Census Bureau)
(8507) 8 "New Household Survey and the CPS: A Look at Labor Force Differences," P. M. RYSCAVAGE (Census Bureau) and J. E. BREGGER (Bureau of Labor Statistics)
(8601) 9 "Some Aspects of SIPP," compiled and edited by R. A. HERRIOT and D. KASPRZYK (Census Bureau)
(8602) 10 "Nonsampling Error Issues in the SIPP," G. KALTON (University of Michigan), D. B. MCMILLEN, and D. KASPRZYK (Census Bureau)
(8603) 11 "An Investigation of Model-Based Imputation Procedures Using Data from the Income Survey Development Program," V. J. HUGGINS and L. WEIDMAN (Census Bureau)
(8604) 12 "Food Stamp Participation: A Comparison of SIPP with Administrative Records," S. CARLSON and R. DALRYMPLE (Food and Nutrition Service)
(8605) 13 "SIPP Longitudinal Household Estimation for the Proposed Longitudinal Definition," L. R. ERNST (Census Bureau)
(8606) 14 "A Comparison of Seven Imputation Procedures for ISDP" V. J. HUGGINS (Census Bureau)

## Old <br> New

(8607) 15 "An Investigation of the Imputation of Monthly Earnings for the Survey of Income and Program Participation Using Regression Models," V. J. HUGGINS and L. WEIDMAN (Census Bureau)

16 "Evaluation of Training Materials and Methods for the Survey of Income and Program Participation," M. HOLT (Survey Research Consultant)

7 "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 "A 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)
"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. RYSCAVAGE and K. 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)
"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)
"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)
ferences 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)
"Quality Profile for the Survey of Income and Program Participation," K. KING, R. PETRONI, and R. SINGH (Census Bureau)

1 "Survey of Income and Program Participation (SIPP) Sample Loss and the Efforts to Reduce It," D. NELSON, C. BOWIE, and A. WALKER (Census Bureau)

## Old New

(8710) 32 "The Impact of Imputation Procedures on Distributional Characteristics of Low Income Population," P. DOYLE (Mathematica Policy Research), and R. DALRYMPLE (Food and Nutrition Service, U.S. Department of Agriculture)
(8711) 33 "Job Tenure, Lifetime Work Interruptions and Wage Differentials," J. MCNEIL, E. LAMAS (Census Bureau), and S. HABER (The George Washington University)
(8712) 34 "Measuring the Bias in Gross Flows in the Presence of Auto-Correlated Response Errors," D. HUBBLE (Census Bureau), and D. JUDKINS (Westat, Inc.)

35
"Investigation of Possible Causes of Transition Patterns from SIPP," L. WEIDMAN (Census Bureau)
"An Analysis of the SIPP Asset and Liability Feedback Experiment," E. LAMAS and J. MCNEIL (Census Bureau)
"The Impact of the Unit of Analysis on Measures of Serial Multiple Program Participation," P. DOYLE and S. K. LONG (Mathematica Policy Research, Inc.)

## Old New

(8802) 49 "Short Term Fluctuations in Income and Their Relationship to the Characteristics of the Low Income Population: New Data from the Survey of Income and Program Participation," P. RUGGLES (The Urban Institute)
(8803) 50 "Residential Mobility of One-Person Households," J. WITTE and H. LAHMANN (German Institute for Economic Research)
(8804) 51 "Year-Apart Estimates of Household Net Worth from the Survey of Income and Program Participation," J. MCNEIL and E. LAMAS (Census Bureau)
(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)

53 "Using Administrative Record Data to Evaluate the Quality of Survey Estimates," J. MOORE and K. MARQUIS (Census Bureau)

54 "The Wealth of the Aged and Nonaged, 1984," D. RADNER (Social Security Administration)

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)

56 "The Dynamics of Medicaid Enrollment," P. FARLEY-SHORT, J. A. CANTOR and A. C. MONHEIT (National Center for Health Services Research)

57 "The Discourage Worker Effect: A Reappraisal Using Spell Duration Data," A. MARTINI (University of Wisconsin-Madison)

58 "Income as a Proxy for the Economic Status of the Elderly," D. J. CHOLLET and R. B. FRIEDLAND (Employee Benefit Research Institute)

59 "The SIPP: Data from the Social Security Administration's 1987 Annual Statistical Supplement."
"Participation in Industrial Training Programs," S. HABER (The George Washington University)

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)
"The Effect of Income Taxation on Labor Supply When Deductions are Endogenous," R. K. TRIEST (The Johns Hopkins University)
"A Comparison of Gross Changes in Labor Force Status from SIPP and CPS," P. RYSCAVAGE and A. FELDMAN-HARKINS (Census Bureau)
"How are the Elderly Housed? New Data from the 1984 Survey of Income and Program Participation," A. GOLDSTEIN (Census Bureau)
"Welfare Recipient as Observed in the SIPP," J. CODER (Census Bureau) and P. RUGGLES (The Urban Institute)

## Old New

(8819) 66 "Reservation Wages and Subsequent Acceptance Wages of Unemployed Persons," P. RYSCAVAGE (Census Bureau)
(8820) 67 "Selected References from the Income Survey Development Program (ISDP) and Survey of Income and Program Participation (SIPP)."
(8821) 68 "Training, Wage Growth, Firm Size," S. HABER (The George Washington University) and E. LAMAS (Census Bureau)
(8822) 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)
(8823) 70 "Nonresponse Adjustment Methods for Demographic Surveys at the U.S. Bureau of the Census," R. SINGH and R. PETRONI (Census Bureau)
(8824) 71 "Testing Telephone Interviewing in the Survey of Income and Program Participation and Some Early Results," S. DURANT and P. GBUR (Census Bureau)
(8825) 72 "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)
(8828) 75 "A Look at Welfare Dependency Using the 1984 SIPP Panel File," J. CODER, D. BURKHEAD, and A. FELDMAN-HARKINS (Census Bureau)

76 "Census Bureau Microdata: Providing Useful Research Data While Protecting the Anonymity of Respondents," G. GATES (Census Bureau)
(8830) 77 "The Survey of Income and Program Participation: An Overview and Discussion of Research Issues," D. KASPRZYK (Census Bureau)
"Quality of SIPP Estimates," R. P. SINGH, L. WEIDMAN, and G. SHAPIRO (Census Bureau)
(8902) 79 "Two Notes on Sampling Variance Estimates from the 1984 SIPP Public-Use Files," B. BYE and S. J. GALLICCHIO (Social Security Administration)
"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)

82 "Enhanced Demographic-Economic Data Sets,"R. HERRIOT, C. BOWIE, D. KASPRZYK, and S. HABER (Census Bureau)
"Reflections on the Income Estimates from the Initial Panel of the Survey of Income and Program Participation (SIPP)," D. VAUGHAN (Social Security Administration)

## Old New

(8907) 84 "Measuring Spells of Unemployment and Their Outcomes," P. RYSCAVAGE (Census Bureau)
(8908) 85 "Welfare Dependency and its Causes: Determinants of the Duration of Welfare Spells," P. RUGGLES (The Urban Institute)
(8909) 86 "Measuring the Duration of Poverty Spells," P. RUGGLES (The Urban Institute) and R. WILLIAMS (Congressional Budget Office)

87 "Methods of Processing Unit Data Longitudinally on the SIPP," K. SMITH (Congressional Budget Office)
(8911) 88 "Composite Estimation for SIPP Annual Estimates," R. P. CHAKRABARTY (Census Bureau)
(8912) 89 "Research and Evaluation Conducted on the Survey of Income and Program Participation," R. PETRONI, T. CARMODY, and V. HUGGINS (Census Bureau)
(8913) 90 "A Poisson Model of Response and Procedural Error Analysis of SIPP Reinterview Data," D. HILL (University of Michigan)
(8914) 91 "The Economic Resources of the Elderly: A Comprehensive Income Approach," S. CRYSTAL and D. SHEA (Rutgers University)

92 "Multivariate Analysis by Users of SIPP Micro-Data Files" R. P. CHAKRABARTY (Census Bureau)

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)

## SIPP FILES

## Old New

(8925) 102 "The Regular Receipt of Child Support: A Multi-Step Process," J. PETERSON and C. NORD (Child Trends, Inc.)
(8926) 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)
(8927) 104 "Offer Arrivals Versus Acceptance: Interpreting Demographic Reemployment Patterns in the Search Framework," T. J. DEVINE (The Pennsylvania State University)
(8928) 105 "Findings from the SIPP Fringe Benefits Feasibility Study: Response Rates and Data Quality," S. HABER (The George Washington University)
(9001) 106 "Recent Developments in the Survey of Income and Program Participation," C. BOWIE (Census Bureau)
(9002) 107 "An Analysis of Leaving Home Using Data from the 1984 Panel of the SIPP," A. SPEARE, JR., R. AVERY, and F. GOLDSCHIEDER (Brown University)
(9003) 108 "The Effect of the Marriage Market on First Marriages: Evidence from SIPP," J. FITZGERALD (Bowdoin College)
(9004) 109 "Counting Spells of Unemployment," P. RYSCAVAGE and K. SHORT (Census Bureau)
(9005) 110 "The Elderly and Their Sources of Income: Implications for Rural Development," R. HOPPE (Economic Research Service, U.S. Department of Agriculture)
(9006) 111 "Alternative Estimates of Economic Well-Being by Age Using Data on Wealth and Income," D. RADNER (Social Security Administration)
(9007) 112 "Longitudinal Analysis of Federal Survey Data," P. RUGGLES (Joint Economic Committee)
(9008) 113 "Measurement Errors in SIPP Program Reports," K. H. MARQUIS and J. C. MOORE (Census Bureau)
(9009) 114 "Handling Single Wave Nonresponse in A Panel Survey," R. SINGH, V. HUGGINS, and D. KASPRZYK (Census Bureau)
(9010) 115 "Nonresponse Research for the SIPP," R. PETRONI (Census Bureau)
(9011) 116 "The Seam Effect in Panel Surveys," G. KALTON, D. HILL, and M. MILLER (University of Michigan)
(9012) 117 "The Effects of Being Uninsured on Health Care Service Use: Estimates from the SIPP," S. H. LONG and J. RODGERS (Congressional Budget Office)
(9013) 118 "Wage Differential and Job Changes," S. SENINGER and D. GREENBERG (University of Maryland)
(9014) 119 "Wages and Employment Among the Working Poor: New Evidence from SIPP," S. K. LONG (The Urban Institute) and A. MARTINI (Mathematica Policy Research)

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(9015) 120 "Pension Portability \& Labor Mobility: Evidence from SIPP," A. GUSTMAN (Dartmouth College) and T. STEINMEIER (Texas Tech University)
(9016) 121 "Response \& Procedural Error Variance in Surveys: An Application of Poisson and Newman Type A Regression," D. HILL (University of Toledo)
(9017) 122 "Aging and the Income Value of Housing Wealth," S. F. VENTI (Dartmouth College) and D. A. WISE (Harvard University)
(9018) 123 "Welfare Participation and Welfare Recidivism: The Role of Family Events,"
S. K. LONG (The Urban Institute)
(9019) 124 "Racial Differences in Health and Health Care Service Utilization: The Effect of Socioeconomic Status," J. E. MUTCHIER and J. A. BURR (State University of New York at Buffalo)
(9020) 125 "Living Benefits: Closing the Gap for LTC Financing," D. G. SHEA (Pennsylvania State University)
(9021) 126 "SIPP Record Check Results: Implications for Measurement Principles and Practice," K. H. MARQUIS and J. C. MOORE (Census Bureau)"
(9022) 127 "Workers with Disabilities in Large and Small Firms: Profiles from the SIPP," D. DRURY (Berkeley Planning Associates)
(9023) 128 "Entry into Marriage and the Transition to Adulthood Among Recent Birth Cohorts of Young Adults in the United States and the Federal Republic of Germany," J. WITTE (Harvard University)
(9024) 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. MUTCHIER and J. A. BURR (University of Buffalo)
(9027) 132 "The SIPP Event History Calendar: Aiding Respondents in the Dating of Longitudinal Processes," R. KOMINSKI (Census Bureau)

133 "Estimates of Employer Contributions for Health Insurance by Worker Characteristics," S. HABER (George Washington University)
(9029) 134 "Two Notes on Relating the Risk of Disclosure for Microdata and Geographic Area Size," B. GREENBERG and L. VOSHELL (Census Bureau)
(9030) 135 "Childcare Effects on Social Security Benefits (91 ARC)," H. M. IAMS (Social Security Administration)
(9031) 136 "The Effect of the Medicaid Program on Welfare Participation \& Labor Supply," R. MOFFIT (Brown University) and B. WOLFE (University of Wisconsin)
(9032) 137 "Proxy Reports: Results from a Record Check Study," J. C. MOORE (Census Bureau)

## Old New

(9033) 138 "Spells Without Health Insurance: What Affects Spell Durations and Who are the Chronically Uninsured?," T. MCBRIDE and K. SWARTZ (The Urban Institute)
(9035) 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)
(9101) 141 "Trends in Income and Wealth of the Elderly in the 1980's," P. RYSCAVAGE (Census Bureau)
"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) and 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) and 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)
"Record Use by Respondents," R. KOMINSKI (Census Bureau)
"Recipiency History and Left-Censored Spells of Program Participation in the SIPP," K. SHORT and J. EARGLE (Census Bureau)

## Old New

(9114) 154 "Receipt of Food Stamps by Longitudinal Households and Individuals in the SIPP," N. R. BURSTEIN (Abt Associates Inc.)
(9115) 155 "Within-PSU Sort and Stratification Research to Improve Survey Efficiency," M. GORSAK, K. MANSUR, D. FENSTERMAKER and R. PETRONI (Census Bureau)
(9116) 156 "Marital Separation and the Economic Well-Being of Children and Their Absent Fathers," S. M. BIANCHI (Census Bureau)
(9117) 157 "Rationale for a SIPP-Based Microsimulation Model of SSI and OASDI," B. WIXON and D. R. VAUGHAN (Social Security Administration)
(9118) 158 "Implementing an SSI Model Using the Survey of Income and Program Participation," D. R. VAUGHAN and B. WIXON (Social Security Administration)
(9119) 159 "Local Labor Markets and Local Area Effects on Welfare Duration: Evidence from SIPP," J. FITZGERALD (Census Bureau) and 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)
(9121) 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)
(9201) 162 "Changes in Parent-Child Coresidence in Later Life," A. SPEARE, JR. (Census Bureau/Brown University) and R. AVERY (Brown University)
(9202) 163 "Who Helps Whom in Older Parent-Child Families," A. SPEARE, JR. (Population Studies and Training Center) and R. AVERY (Brown University)
(9203) 164 "Testing Alternative Household Roster Questions for the Survey of Income and Program Participation," D. CANTOR and C. EDWARDS
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## APPENDIX C

## User Notes

This section is reserved for any information relevant to the SIPP, 2008 Panel Wave 4 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.

For an updated list of user notes always refer to the U.S. Census Bureau's SIPP Internet site at http://www.census.gov/sipp/. The user notes are found under "UserNotes/ListServe/News." The Internet site will be updated as additional user notes become available.


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