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## SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP) 2004 PANEL WAVE 6 TOPICAL MODULE MICRODATA FILE

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ABSTRACT<br>Survey of Income and Program Participation (SIPP) 2004 Panel Wave 6 Topical Module Microdata File, [machine-readable data file] / conducted by the U.S. Census Bureau. - Washington: The Bureau [producer and distributor], 2009.

## 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 interest earnings, other financial assets, stocks and mutual funds, medical expenses, real estate, value of business, mortgage, rental properties and work related expenses.

The sample in each wave consists of 4 rotation groups, each interviewed in a different month. For Wave 6 , the interview months were from October 2005 to January 2006. 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 sixth 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: 94,617 logical records; 1,536 characters per record
File Sort Sequence of Sample Units: Sampling unit sequence number, by entry address ID, and by person number within sampling unit.

## Reference Materials

Survey of Income and Program Participation (SIPP) 2004 Panel, Wave 6 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.sipp.census.gov/sipp/pubs.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/titles.html and in some cases in printed form from the Customer Services Center. Forthcoming reports will be cited in the Census Product Update, an online newsletter issued every two weeks. To subscribe or to view past issues, go to
http://www.census.gov/mp/www/cpu.html

## Related Machine-Readable Data Files

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

## 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://www.bls.census.gov/sipp_ftp.html\#sipp

## 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 2004 WAVE 6 TOPICAL MODULE MICRODATA FILES

## Key to Concept Labels

AL - Assets and Liabilities Topical Module Variables
BU - Value of Business Topical Module Variables
ED - Education 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
AL: Allocation flag for EALICH
AL: Allocation flag for EALIDAB
AL: Allocation flag for EALIDAL
AL: Allocation flag for EALIDAO
AL: Allocation flag for EALIDB
AL: Allocation flag for EALIDL
AL: Allocation flag for EALIDO
AL: Allocation flag for EALIL
AL: Allocation flag for EALJCH
AL: Allocation flag for EALJDAB
AL: Allocation flag for EALJDAL
AL: Allocation flag for EALJDAO
AL: Allocation flag for EALJDB
AL: Allocation flag for EALJDL
AL: Allocation flag for EALJDO
AL: $\quad$ Allocation flag for EALK
AL: Allocation flag for EALKA1
AL: Allocation flag for EALKA2
AL: Allocation flag for EALKA3
AL: Allocation flag for EALKA4
AL: Allocation flag for EALKY
AL: Allocation flag for EALLI
AL: Allocation flag for EALLIE
AL: Allocation flag for EALLIT
AL: Allocation flag for EALOW
AL: Allocation flag for EALOWA
AL: Allocation flag for EALR
AL: Allocation flag for EALRA1
AL: Allocation flag for EALRA2
AL: Allocation flag for EALRA3
AL: Allocation flag for EALRA4
AL: Allocation flag for EALRY
AL: Allocation flag for EALSB
AL: Allocation flag for EALT

| Variable | Position |
| :---: | :---: |
| AALICH | 569-569 |
| AALIDAB | 595-595 |
| AALIDAL | 604-604 |
| AALIDAO | 613-613 |
| AALIDB | 580-580 |
| AALIDL | 583-583 |
| AALIDO | 586-586 |
| AALIL | 577-577 |
| AALJCH | 525-525 |
| AALJDAB | 548-548 |
| AALJDAL | 557-557 |
| AALJDAO | 566-566 |
| AALJDB | 533-533 |
| AALJDL | 536-536 |
| AALJDO | 539-539 |
| AALK | 641-641 |
| AALKA1 | 654-654 |
| AALKA2 | 657-657 |
| AALKA3 | 660-660 |
| AALKA4 | 663-663 |
| AALKY | 644-644 |
| AALLI | 691-691 |
| AALLIE | 705-705 |
| AALLIT | 702-702 |
| AALOW | 504-504 |
| AALOWA | 513-513 |
| AALR | 616-616 |
| AALRA1 | 629-629 |
| AALRA2 | 632-632 |
| AALRA3 | 635-635 |
| AALRA4 | 638-638 |
| AALRY | 619-619 |
| AALSB | 516-516 |
| AALT | 666-666 |

## Description

AL: Allocation flag for EALTA1
AL: Allocation flag for EALTA2
AL: Allocation flag for EALTA3
AL: Allocation flag for EALTA4
AL: Allocation flag for EALTY
AL: Allocation flag for TALICHA
AL: Allocation flag for TALJCHA
AL: Allocation flag for TALKB
AL: Allocation flag for TALLIV
AL: Allocation flag for TALRB
AL: Allocation flag for TALSBV
AL: Allocation flag for TALTB
AL: Allocation for TALLIEV
AL: Amount owed for loans in own name
AL: Amount owed for loans with spouse
AL: Amount owed for other debt in own name
AL: Amount owed for other debt with spouse
AL: Amount owed for store bills/credit cards in own name
AL: Amount owed to you for sale business/property
AL: Amt owed for store bills or credit cards with spouse
AL: Cash value of life insurance from employer
AL: Cash value of life insurance policies
AL: Debts in own name
AL: Est of non-interest checking accounts in own name
AL: Estimate of a joint non-interest checking account
AL: Face Value of US Savings Bonds
AL: IRA account(s) in own name
AL: Jointly owned non-interest earning checking accounts
AL: KEOGH account in own name
AL: Kinds of assets in 401k, 403b, or thrift plans
AL: Kinds of assets in 401k, 403b, or thrift plans
AL: Kinds of assets in 401k, 403b, or thrift plans
AL: Kinds of assets in 401k, 403b, or thrift plans
AL: Kinds of assets in IRA account(s)
AL: Kinds of assets in IRA account(s)
AL: Kinds of assets in IRA account(s)
AL: Kinds of assets in IRA account(s)
AL: Kinds of assets in KEOGH account(s)
AL: Kinds of assets in KEOGH account(s)
AL: Kinds of assets in KEOGH account(s)
AL: Kinds of assets in KEOGH account(s)
AL: Life insurance coverage
AL: Life insurance through employer
AL: Market value of 401k,403b,or thrift plan in own name
AL: Market value of IRA account(s) in own name
AL: Market value of KEOGH account(s)
AL: Money owed for loans with spouse
AL: Money owed for other debt with spouse
AL: Money owed for store bills/credit cards with spouse
AL: Money owed in own name for loans
AL: Money owed in own name for other debt
AL: Money owed in own name for store bills/credit cards
AL: Money owed to you for business/property
AL: Non-interest checking account in own name
AL: Number of years contributed to IRA account(s)
AL: Type(s) of life insurance policy

| Variable | Position |
| :---: | :---: |
| AALTA1 | 679-679 |
| AALTA2 | 682-682 |
| AALTA3 | 685-685 |
| AALTA4 | 688-688 |
| AALTY | 669-669 |
| AALICHA | 574-574 |
| AALJCHA | 530-530 |
| AALKB | 651-651 |
| AALLIV | 699-699 |
| AALRB | 626-626 |
| AALSBV | 522-522 |
| AALTB | 676-676 |
| AALLIEV | 712-712 |
| EALIDAL | 596-603 |
| EALJDAL | 549-556 |
| EALIDAO | 605-612 |
| EALJDAO | 558-565 |
| EALIDAB | 587-594 |
| EALOWA | 505-512 |
| EALJDAB | 540-547 |
| TALLIEV | 706-711 |
| TALLIV | 692-698 |
| EALIL | 575-576 |
| TALICHA | 570-573 |
| TALJCHA | 526-529 |
| TALSBV | 517-521 |
| EALR | 614-615 |
| EALJCH | 523-524 |
| EALK | 639-640 |
| EALTA1 | 677-678 |
| EALTA2 | 680-681 |
| EALTA3 | 683-684 |
| EALTA4 | 686-687 |
| EALRA1 | 627-628 |
| EALRA2 | 630-631 |
| EALRA3 | 633-634 |
| EALRA4 | 636-637 |
| EALKA1 | 652-653 |
| EALKA2 | 655-656 |
| EALKA3 | 658-659 |
| EALKA4 | 661-662 |
| EALLI | 689-690 |
| EALLIE | 703-704 |
| TALTB | 670-675 |
| TALRB | 620-625 |
| TALKB | 645-650 |
| EALJDL | 534-535 |
| EALJDO | 537-538 |
| EALJDB | 531-532 |
| EALIDL | 581-582 |
| EALIDO | 584-585 |
| EALIDB | 578-579 |
| EALOW | 502-503 |
| EALICH | 567-568 |
| EALRY | 617-618 |
| EALLIT | 700-701 |

## Description

AL: US Savings Bonds owned by respondent
AL: Universe Indicator for Assets and Liabilities
AL: Years contributed to $401 \mathrm{k}, 403 \mathrm{~b}$ or thrift plans
AL: Years contributed to KEOGH account
BU: Allocation flag for EVBOW1
BU: Allocation flag for EVBOW2
BU: Allocation flag for TVBDE1
BU: Allocation flag for TVBDE2
BU: Allocation flag for TVBVA1
BU: Allocation flag for TVBVA2
BU: First Business number
BU: Percent of Business owned for first business
BU: Percent of Business owned for second business
BU: Second Business number
BU: The total debt owed against the first business
BU: The total debt owed against the second business
BU: The value of the business for business two
BU: The value of the business for the first business
BU: Universe Indicator for Value of Business
BU: Universe Indicator for Value of Business 2
ED: Highest Degree received or grade completed
FA: Family ID Number for this month
FA: Family ID excluding related subfamily members
HH: FIPS State Code
HH: Interview Status code for this household
IE: Allocation flag for TIAITA
IE: Allocation flag for TIAJTA
IE: Allocation flag for TIMIA
IE: Allocation flag for TIMJA
IE: Amount in joint bonds/US securities
IE: Amount in joint interest earning account
IE: Amount in own interest earning account
IE: Amount of bonds/securities in own name
MO: Allocation flag for TMIP
MO: Allocation flag for TMJP
MO: $\quad$ Principal owed on joint mortgage(s) held w/ spouse
MO: Principal owed on mortgage(s) in own name
ME: Did respondent buy medical supplies for children?
ME: Allocation flag for EALLTH
ME: Allocation flag for EDALYDRG
ME: Allocation flag for EDAYSICK
ME: Allocation flag for EDENSEAL
ME: Allocation flag for EDOCNUM
ME: Allocation flag for EEXPPAY
ME: Allocation flag for EFOODPAY
ME: Allocation flag for EHHPAY
ME: Allocation flag for EHLTSTAT
ME: Allocation flag for EHOSPNIT
ME: Allocation flag for EHOSPSTA
ME: Allocation flag for EHOUSPAY
ME: Allocation flag for EHREAS1
ME: Allocation flag for EHREAS2
ME: Allocation flag for EHREAS3
ME: Allocation flag for EHREAS4
ME: Allocation flag for EHREAS5
ME: Allocation flag for EHREAS6

| Variable | Position |
| :---: | :---: |
| EALSB | 514-515 |
| EALUNV | 500-501 |
| EALTY | 667-668 |
| EALKY | 642-643 |
| AVBOW1 | 1245-1245 |
| AVBOW2 | 1268-1268 |
| AVBDE1 | 1260-1260 |
| AVBDE2 | 1283-1283 |
| AVBVA1 | 1253-1253 |
| AVBVA2 | 1276-1276 |
| EVBNO1 | 1240-1241 |
| EVBOW1 | 1242-1244 |
| EVBOW2 | 1265-1267 |
| EVBNO2 | 1263-1264 |
| TVBDE1 | 1254-1259 |
| TVBDE2 | 1277-1282 |
| TVBVA2 | 1269-1275 |
| TVBVA1 | 1246-1252 |
| EVBUNV1 | 1238-1239 |
| EVBUNV2 | 1261-1262 |
| EEDUCATE | 90-91 |
| RFID | 33-35 |
| RFID2 | 36-38 |
| TFIPSST | 25-26 |
| EOUTCOME | $30-32$ |
| AIAITA | 1308-1308 |
| AIAJTA | 1301 -1301 |
| AIMIA | $1323-1323$ |
| AIMJA | 1315-1315 |
| TIMJA | 1309-1314 |
| TIAJTA | $1295-1300$ |
| TIAITA | 1302-1307 |
| TIMIA | 1316-1322 |
| AMIP | 1536-1536 |
| AMJP | 1529-1529 |
| TMJP | 1523-1528 |
| TMIP | 1530-1535 |
| EMDSPNDS | 302-303 |
| AALLTH | 294-294 |
| ADALYDRG | 281-281 |
| ADAYSICK | 308-308 |
| ADENSEAL | 288-288 |
| ADOCNUM | 270-270 |
| AEXPPAY | 114-114 |
| AFOODPAY | 111-111 |
| AHHPAY | 117-117 |
| AHLTSTAT | 241-241 |
| AHOSPNIT | 248-248 |
| AHOSPSTA | 244-244 |
| AHOUSPAY | 108-108 |
| AHREAS1 | 251-251 |
| AHREAS2 | 254-254 |
| AHREAS3 | 257-257 |
| AHREAS4 | 260-260 |
| AHREAS5 | 263-263 |
| AHREAS6 | 266-266 |

## Description

ME: Allocation flag for EHSPSTAS
ME: Allocation flag for ELOSTTH
ME: Allocation flag for EMDSPND
ME: Allocation flag for EMDSPNDS
ME: Allocation flag for ENOINCHK
ME: Allocation flag for ENOINDIS
ME: Allocation flag for ENOINDNT
ME: Allocation flag for ENOINDOC
ME: Allocation flag for ENOINDRG
ME: Allocation flag for ENOININC
ME: Allocation flag for ENOINPAY
ME: Allocation flag for ENOINTRT
ME: Allocation flag for ENOWKYR
ME: Allocation flag for EPRESDRG
ME: Allocation flag for EPRSDRGS
ME: Allocation flag for EREIMB
ME: Allocation flag for EVISDENT
ME: Allocation flag for EVISDOC
ME: Allocation flag for EVSDENTS
ME: Allocation flag for EVSDOCS
ME: Allocation flag for EWHOPY01 - EWHOPY30
ME: Allocation flag for EWKFUTR
ME: Allocation flag for THIPAY
ME: Allocation flag for TMDPAY
ME: Allocation flag for TREIMBUR
ME: Amount paid for health insurance in past 12 months
ME: Are ALL food exp paid with respondent's own money
ME: Are ALL housing exp paid with respondent's own money
ME: Are ALL other exp paid with respondent's own money
ME: Are supplementary funds from within household?
ME: Children prescription medication use last 12 months
ME: Children's dentist visits in the past 12 months
ME: Children's hospital stays in past 12 months
ME: Cost of respondent medical care in past 12 months
ME: Dental care while without health insurance
ME: Did respondent buy medical supplies past 12 months
ME: Did respondent go to a VA hospital
ME: Did respondent go to a dentist's office
ME: Did respondent go to a doctor's office
ME: Did respondent go to a hospital (not emergency rm)
ME: Did respondent go to an emergency room
ME: Did respondent go to clinic/public health dept
ME: Did respondent go to someplace else
ME: Did respondent pay for treatment
ME: Did respondent pay full price for treatment
ME: Did respondent receive drug/alcohol treatment
ME: Did respondent receive routine/preventative care
ME: Did respondent receive treatment
ME: Doctor or other health care while without health ins
ME: Doctor/medical provider contacted for R's children
ME: Edited variable for out of pocket expenses
ME: Edited variable for reimbursed medical expenses
ME: Frequency of dental visits in past 12 months
ME: Frequency of medical provider visits, past 12 months
ME: $\quad$ Frequency of physician contact during visit(s)
ME: Hospital stays in past 12 months

| Variable | Position |
| :---: | :---: |
| AHSPSTAS | 327-327 |
| ALOSTTH | 291-291 |
| AMDSPND | 301-301 |
| AMDSPNDS | 304-304 |
| ANOINCHK | 360-360 |
| ANOINDIS | 369-369 |
| ANOINDNT | 351-351 |
| ANOINDOC | 354-354 |
| ANOINDRG | 363-363 |
| ANOININC | 372-372 |
| ANOINPAY | 366-366 |
| ANOINTRT | 357-357 |
| ANOWKYR | 339-339 |
| APRESDRG | 278-278 |
| APRSDRGS | 330-330 |
| AREIMB | 318-318 |
| AVISDENT | 285-285 |
| AVISDOC | 298-298 |
| AVSDENTS | 333-333 |
| AVSDOCS | 336-336 |
| AWHOPY | 238-238 |
| AWKFUTR | 342-342 |
| AHIPAY | 275-275 |
| AMDPAY | 315-315 |
| AREIMBUR | 324-324 |
| THIPAY | 271-274 |
| EFOODPAY | 109-110 |
| EHOUSPAY | 106-107 |
| EEXPPAY | 112-113 |
| EHHPAY | 115-116 |
| EPRSDRGS | 328-329 |
| EVSDENTS | 331-332 |
| EHSPSTAS | 325-326 |
| TMDPAY | 309-314 |
| ENOINDNT | 349-350 |
| EMDSPND | 299-300 |
| ENOINVA | 379-380 |
| ENOINDDS | 383-384 |
| ENOINDR | 381-382 |
| ENOINHSP | 377-378 |
| ENOINER | 375-376 |
| ENOINCLN | 373-374 |
| ENOINOTH | 385-386 |
| ENOINPAY | 364-365 |
| ENOINDIS | 367-368 |
| ENOINDRG | 361-362 |
| ENOINCHK | 358-359 |
| ENOINTRT | 355-356 |
| ENOINDOC | 352-353 |
| EVSDOCS | 334-335 |
| TRMOOPS | 343-348 |
| TREIMBUR | 319-323 |
| EVISDENT | 282-284 |
| EVISDOC | 295-297 |
| EDOCNUM | 267-269 |
| EHOSPSTA | 242-243 |


|  | Description |
| :---: | :---: |
| ME: | Household members who provided funding |
| ME: | Household members who provided funding |
| ME: | Household members who provided funding |
| ME: | Household members who provided funding |
| ME: | Household members who provided funding |
| ME: | Household members who provided funding |
| ME: | Household members who provided funding |
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| ME: | Household members who provided funding |
| ME: | Household members who provided funding |
| ME: | Household members who provided funding |
| ME: | Household members who provided funding |
| ME: | Joint allocation flag for health care locations used |
| ME: | Length of time not worked due to health |
| ME: | Most recent hospital stay for diagnostic tests |
| ME: | Most recent hospital stay for giving birth |
| ME: | Most recent hospital stay for non-surgical treat |
| ME: | Most recent hospital stay for operation/surgery |
| ME: | Most recent hospital stay for other reason |
| ME: | Most recent hospital stay for person's own birth |
| ME: | Number of nights spent in hospital |
| ME: | Number of sickdays in past 12 months |
| ME: | Prescription medication use in the last 12 months |
| ME: | Report of adult tooth loss |
| ME: | Report of child's dental sealant use (yes/no) |
| ME: | Report of complete adult tooth loss |
| ME: | Report of current health status |
| ME: | Report of daily prescription medicine usage |
| ME: | Respondent able to work during the next 12 months |
| ME: | The owner of this data |
| ME: | Universe Indicator for Medical Expenses TM |
| ME: | Was HH reimbursed for health ins and medical care |
| ME: | Was resp asked income before cost quoted for treat |
| OA: | Allocation flag for EOAEQ |
| OA: | Equity in investments |
| OA: | Universe Indicator for Other Financial Assets |
| PE: | Address ID of hhld where person entered sample |
| PE: | Age as of last birthday |


| Variable | Position |
| :--- | ---: |
|  |  |
| EWHOPY01 | $118-121$ |
| EWHOPY02 | $122-125$ |
| EWHOPY03 | $126-129$ |
| EWHOPY04 | $130-133$ |
| EWHOPY05 | $134-137$ |
| EWHOPY06 | $138-141$ |
| EWHOPY07 | $142-145$ |
| EWHOPY08 | $146-149$ |
| EWHOPY09 | $150-153$ |
| EWHOPY10 | $154-157$ |
| EWHOPY11 | $158-161$ |
| EWHOPY12 | $162-165$ |
| EWHOPY13 | $166-169$ |
| EWHOPY14 | $170-173$ |
| EWHOPY15 | $174-177$ |
| EWHOPY16 | $178-181$ |
| EWHOPY17 | $182-185$ |
| EWHOPY18 | $186-189$ |
| EWHOPY19 | $190-193$ |
| EWHOPY20 | $194-197$ |
| EWHOPY21 | $198-201$ |
| EWHOPY22 | $202-205$ |
| EWHOPY23 | $206-209$ |
| EWHOPY24 | $210-213$ |
| EWHOPY25 | $214-217$ |
| EWHOPY26 | $218-221$ |
| EWHOPY27 | $222-225$ |
| EWHOPY28 | $226-229$ |
| EWHOPY29 | $230-233$ |
| EWHOPY30 | $234-237$ |
| ANOINLOC | $387-387$ |
| ENOWKYR | $337-338$ |
| EHREAS3 | $255-256$ |
| EHREAS4 | $258-259$ |
| EHREAS2 | $252-253$ |
| EHREAS1 | $249-250$ |
| EHREAS6 | $264-265$ |
| EHREAS5 | $261-262$ |
| EHOSPNIT | $245-247$ |
| EDAYSICK | $305-307$ |
| EPRESDRG | $276-277$ |
| ELOSTTH | $289-290$ |
| EDENSEAL | $286-287$ |
| EALLTH | $292-293$ |
| EHLTSTAT | $239-240$ |
| EDALYDRG | $279-280$ |
| EWKFUUTR | $340-341$ |
| TDONORRI | $105-105$ |
| EMDUNV | $103-104$ |
| EREIMB | $316-317$ |
| ENOININC | $370-371$ |
| AOAEQ | $1294-1294$ |
| EOAEQ | $1286-1293$ |
| EAOAUNV | $1284-1285$ |
| EENTAID | $42-44$ |
| TAGE | $69-70$ |
|  |  |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
| 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 |
| PE: | The race(s) the respondent is | ERACE | 54-54 |
| PV: | Allocation flag for EPVANEXP | APVANEXP | 428-428 |
| PV: | Allocation flag for EPVCCARR | APVCCARR | 457-457 |
| PV: | Allocation flag for EPVCCOTH | APVCCOTH | 480-480 |
| PV: | Allocation flag for EPVCHILD | APVCHILD | 431-431 |
| PV: | Allocation flag for EPVCOMUT | APVCOMUT | 419-419 |
| PV: | Allocation flag for EPVMANCD | APVMANCD | 434-434 |
| PV: | Allocation flag for EPVMILWK | APVMILWK | 405-405 |
| PV: | Allocation flag for EPVMOSUP | APVMOSUP | 437-437 |
| PV: | Allocation flag for EPVPAPRK | APVPAPRK | 408-408 |
| PV: | Allocation flag for EPVPAYWK | APVPAYWK | 413-413 |
| PV: | Allocation flag for EPVWK1-EPVWK5 | APVWK | 400-400 |
| PV: | Allocation flag for EPVWKEXP | APVWKEXP | 422-422 |
| PV: | Allocation flag for TPVCCFP1 | APVCCFP1 | 462-462 |
| PV: | Allocation flag for TPVCCFP2 | APVCCFP2 | 467-467 |
| PV: | Allocation flag for TPVCCFP3 | APVCCFP3 | 472-472 |
| PV: | Allocation flag for TPVCCFP4 | APVCCFP4 | 477-477 |
| PV: | Allocation flag for TPVCHPA1 - TPVCHPA4 | APVCHPA | 454-454 |
| PV: | Allocation flag for EPVDAYS, EPVWEEKS, EPVMNTHS | APVDWM | 499-499 |
| PV: | Allocation flag for EPVCWHO1-EPVCWHO5 | APVCWHO | 491-491 |
| PV: | Amount of child care: typical week month 1 | TPVCCFP1 | 458-461 |
| PV: | Amount of child care: typical week month 2 | TPVCCFP2 | 463-466 |
| PV: | Amount of child care: typical week month 3 | TPVCCFP3 | 468-471 |
| PV: | Amount of child care: typical week month 4 | TPVCCFP4 | 473-476 |
| PV: | Child care arrangements | EPVCCARR | 455-456 |
| PV: | Did bike/walk to work? | EPVWK4 | 396-397 |
| PV: | Did car/van pool to work? | EPVWK2 | 392-393 |
| PV: | Did get to work some other way? | EPVWK5 | 398-399 |
| PV: | Did use the public transit? | EPVWK3 | 394-395 |
| PV: | Did anyone else pay for child care? | EPVCCOTH | 478-479 |
| PV: | Did ... have to pay for work related licenses? | EPVWKEXP | 420-421 |
| PV: | Did ... work related expenses include paid parking? | EPVPAPRK | 406-407 |
| PV: | Do you have any children who lived elsewhere? | EPVCHILD | 429-430 |
| PV: | Drive own vehicle to work? | EPVWK1 | 390-391 |
| PV: | Employer helped pay for child care | EPVCWHO3 | 485-486 |
| PV: | Government helped pay for child care | EPVCWHO1 | 481-482 |
| PV: | How many children lived elsewhere? | EPVMANCD | 432-433 |
| PV: | How many miles did ... drive to work? | EPVMILWK | 401-404 |
| PV: | How much did pay in child support for month 1? | TPVCHPA1 | 438-441 |
| PV: | How much did pay in child support for month 2? | TPVCHPA2 | 442-445 |
| PV: | How much did pay in child support for month 3 ? | TPVCHPA3 | 446-449 |

## Description

PV: How much did pay in child support for month 4?
PV: How much did ... spend for parking or tolls?
PV: How much were annual expenses for licenses?
PV: How much were ... 's weekly commute expenses?
PV: Other help to pay for child care
PV: Other parent helped pay for child care
PV: Relative or friend helped pay for child care
PV: Total time in days spent with child during the past 4 mo
PV: Total time in months spent with child during the past 4
PV: Total time in weeks spent with child during the past 4 m
PV: Universe indicator for Work Related Expenses
PV: Wasrequired to pay child support?
RE: 1st other vehicle value
RE: 1st owner of 1st other vehicle
RE: 1st owner of 2nd other vehicle
RE: 1st owner of third vehicle
RE: 2nd loan FHA/VA mortgage program
RE: 2nd of several persons who paid rent
RE: 2nd owner of 1st other vehicle
RE: 2nd owner of 2nd other vehicle
RE: 2nd owner of second vehicle
RE: 2nd owner of third vehicle
RE: Allocation flag for EA1OWED
RE: Allocation flag for EA1OWN1
RE: Allocation flag for EA1USE
RE: Allocation flag for EA2OWED
RE: Allocation flag for EA2OWN1
RE: Allocation flag for EA2USE
RE: Allocation flag for EA3OWED
RE: Allocation flag for EA3OWN
RE: Allocation flag for EA3USE
RE: Allocation flag for EAUTONUM
RE: Allocation flag for EAUTOOWN
RE: Allocation flag for EHBUYMO
RE: Allocation flag for EHBUYYR
RE: Allocation flag for EHMORT
RE: Allocation flag for EHOWNER1
RE: Allocation flag for EHOWNER2
RE: Allocation flag for EMHLOAN
RE: Allocation flag for EMHTYPE
RE: Allocation flag for EMOR1INT
RE: Allocation flag for EMOR1MO
RE: Allocation flag for EMOR1PGM
RE: Allocation flag for EMOR1VAR
RE: Allocation flag for EMOR1YR
RE: Allocation flag for EMOR1YRS
RE: Allocation flag for EMOR2INT
RE: Allocation flag for EMOR2MO
RE: Allocation flag for EMOR2PGM
RE: Allocation flag for EMOR2VAR
RE: Allocation flag for EMOR2YR
RE: Allocation flag for EMOR2YRS
RE: Allocation flag for ENUMMORT
RE: Allocation flag for EOTHRE
RE: Allocation flag for EOTHREO1
RE: Allocation flag for EOTHVEH

| Variable | Position |
| :---: | :---: |
| TPVCHPA4 | 450-453 |
| EPVPAYWK | 409-412 |
| EPVANEXP | 423-427 |
| EPVCOMUT | 414-418 |
| EPVCWHO5 | 489-490 |
| EPVCWHO2 | 483-484 |
| EPVCWHO4 | 487-488 |
| EPVDAYS | 492-494 |
| EPVMNTHS | 497-498 |
| EPVWEEKS | 495-496 |
| EAPVUNV | 388-389 |
| EPVMOSUP | 435-436 |
| TOV1VAL | 1039-1043 |
| EOV1OWN1 | 1030-1033 |
| EOV2OWN1 | 1054-1057 |
| EA3OWN1 | 984-987 |
| EMOR2PGM | 809-810 |
| EPERSPY2 | 863-866 |
| EOV1OWN2 | 1035-1038 |
| EOV2OWN2 | 1059-1062 |
| EA2OWN2 | 958-961 |
| EA3OWN2 | 989-992 |
| AA1OWED | 943-943 |
| AA1OWN1 | 926-926 |
| AA1USE | 952-952 |
| AA2OWED | 974-974 |
| AA2OWN1 | 957-957 |
| AA2USE | 983-983 |
| AA3OWED | 1005-1005 |
| AA3OWN1 | 988-988 |
| AA3USE | 1014-1014 |
| AAUTONUM | 921-921 |
| AAUTOOWN | 918-918 |
| AHBUYMO | 734-734 |
| AHBUYYR | 739-739 |
| AHMORT | 742-742 |
| AHOWNER1 | 722-722 |
| AHOWNER2 | 727-727 |
| AMHLOAN | 823-823 |
| AMHTYPE | 826-826 |
| AMOR1INT | 777-777 |
| AMOR1MO | 760-760 |
| AMOR1PGM | 783-783 |
| AMOR1VAR | 780-780 |
| AMOR1YR | 757-757 |
| AMOR1YRS | 771-771 |
| AMOR2INT | 805-805 |
| AMOR2MO | 793-793 |
| AMOR2PGM | 811-811 |
| AMOR2VAR | 808-808 |
| AMOR2YR | 790-790 |
| AMOR2YRS | 799-799 |
| ANUMMORT | 745-745 |
| AOTHRE | 895-895 |
| AOTHREO1 | 900-900 |
| AOTHVEH | 1017-1017 |

## Description

RE: Allocation flag for EOTHVEH2
RE: Allocation flag for EOV1OWE
RE: Allocation flag for EOV1OWN1
RE: Allocation flag for EOV2OWE
RE: Allocation flag for EOV2OWN1
RE: Allocation flag for EOVBOAT
RE: Allocation flag for EOVBOAT
RE: Allocation flag for EOVMTRCY
RE: Allocation flag for EPAYCARE
RE: Allocation flag for EPERSPAY
RE: Allocation flag for EPERSPY1
RE: Allocation flag for EPERSPYA
RE: Allocation flag for EREMOBHO
RE: Allocation flag for TA1AMT
RE: Allocation flag for TA2AMT
RE: Allocation flag for TA3AMT
RE: Allocation flag for TCARECST
RE: Allocation flag for TCARVAL1
RE: Allocation flag for TCARVAL2
RE: Allocation flag for TCARVAL3
RE: Allocation flag for THOMEAMT
RE: Allocation flag for TMHPR
RE: Allocation flag for TMHVAL
RE: Allocation flag for TMOR1AMT
RE: Allocation flag for TMOR1PR
RE: Allocation flag for TMOR2AMT
RE: Allocation flag for TMOR2PR
RE: Allocation flag for TMOR3PR
RE: Allocation flag for TOTHREVA
RE: Allocation flag for TOV1AMT
RE: Allocation flag for TOV1VAL
RE: Allocation flag for TOV2AMT
RE: Allocation flag for TOV2VAL
RE: Allocation flag for TPERSAM1
RE: Allocation flag for TPERSAM2
RE: Allocation flag for TPERSAM3
RE: Allocation flag for TPROPVAL
RE: Allocation flag for TUTILS
RE: Amount first person paid for rent
RE: Amount mobile would sell for
RE: Amount of care per month
RE: Amount owed for 1st vehicle
RE: Amount owed for 2nd other vehicle
RE: Amount owed for first other vehicle
RE: Amount owed for second vehicle
RE: Amount owed for third vehicle
RE: Amount paid for utilities per month
RE: Amount principal owed on mobile
RE: Amount second person paid for rent
RE: Amount third person paid for rent
RE: Anyone own a boat?
RE: Anyone own a motorcycle?
RE: Anyone own an RV?
RE: Anyone own any other vehicle
RE: Business Equity
RE: Car Year for First Vehicle

| Variable | Position |
| :---: | :---: |
| AOVRV | 1026-1026 |
| AOV1OWE | 1047-1047 |
| AOV1OWN1 | 1034-1034 |
| AOV2OWE | 1071-1071 |
| AOV2OWN1 | 1058-1058 |
| AOVBOAT | 1023-1023 |
| AOVOTHRV | 1029-1029 |
| AOVMTRCY | 1020-1020 |
| APAYCARE | 887-887 |
| APERSPAY | 852-852 |
| APERSPY1 | 862-862 |
| APERSPYA | 857-857 |
| AREMOBHO | 717-717 |
| AA1AMT | 949-949 |
| AA2AMT | 980-980 |
| AA3AMT | 1011-1011 |
| ACARECST | 892-892 |
| ACARVAL1 | 936-936 |
| ACARVAL2 | 967-967 |
| ACARVAL3 | 998-998 |
| AHOMEAMT | 845-845 |
| AMHPR | 833-833 |
| AMHVAL | 840-840 |
| AMOR1AMT | 767-767 |
| AMOR1PR | 752-752 |
| AMOR2AMT | 795-795 |
| AMOR2PR | 785-785 |
| AMOR3PR | 813-813 |
| AOTHREVA | 915-915 |
| AOV1AMT | 1053-1053 |
| AOV1VAL | 1044-1044 |
| AOV2AMT | 1077-1077 |
| AOV2VAL | 1068-1068 |
| APERSAM1 | 875-875 |
| APERSAM2 | 880-880 |
| APERSAM3 | 884-884 |
| APROPVAL | 820-820 |
| AUTILS | 849-849 |
| TPERSAM1 | 871-874 |
| TMHVAL | 834-839 |
| TCARECST | 888-891 |
| TA1AMT | 944-948 |
| TOV2AMT | 1072-1076 |
| TOV1AMT | 1048-1052 |
| TA2AMT | 975-979 |
| TA3AMT | 1006-1010 |
| TUTILS | 846-848 |
| TMHPR | 827-832 |
| TPERSAM2 | 876-879 |
| TPERSAM3 | 881-883 |
| EOVBOAT | 1021-1022 |
| EOVMTRCY | 1018-1019 |
| EOVRV | 1024-1025 |
| EOVOTHRV | 1027-1028 |
| THHBEQ | 1128-1137 |
| TA1YEAR | 937-940 |


|  | Description | Variable | Position |  |
| :---: | :---: | :---: | :---: | :---: |
| RE: | Car Year for Second Vehicle | TA2YEAR | 968 | - 971 |
| RE: | Car Year for Third Vehicle | TA3YEAR | 999 | -1002 |
| RE: | Car value for first vehicle | TCARVAL1 | 93 | - 935 |
| RE: | Car value for second vehicle | TCARVAL2 | 96 | - 966 |
| RE: | Car value for third vehicle | TCARVAL3 | 993 | - 997 |
| RE: | Current value of property | TPROPVAL | 81 | - 819 |
| RE: | Equity in 401K and Thrift savings accounts | THHTHRIF | 1198 | -1207 |
| RE: | Equity in IRA and KEOGH accounts | THHIRA | 1188 | -1197 |
| RE: | Equity in other assets | THHOTAST | 1178 | -1187 |
| RE: | Equity in other real estate | TOTHREVA | 909 | - 914 |
| RE: | Equity in real estate that is not your own home | THHORE | 1168 | -1177 |
| RE: | Equity in stocks and mutual fund shares | RHHSTK | 1158 | -1167 |
| RE: | First Owner of home | EHOWNER1 | 718 | - 721 |
| RE: | First and second loan amount | TMOR1AMT | 76 | - 766 |
| RE: | First loan FHA/VA mortgage program | EMOR1PGM | 78 | - 782 |
| RE: | First of several persons who paid rent | EPERSPY1 | 858 | - 861 |
| RE: | First owner of first vehicle | EA1OWN1 | 922 | - 925 |
| RE: | First owner of second vehicle | EA2OWN1 | 95 | - 956 |
| RE: | First person owns other real estate | EOTHREO1 | 896 | - 899 |
| RE: | Flag indicating principal on second mortgage | TMOR2PR | 78 | - 784 |
| RE: | Flag indicating principal owed on other loans | TMOR3PR | 812 | - 812 |
| RE: | Flag indicating second mortgage | TMOR2AMT | 79 | - 794 |
| RE: | HH member ownership of vehicle | EAUTOOWN | 916 | - 917 |
| RE: | Home Equity recode | THHTHEQ | 1098 | -1107 |
| RE: | Household owns other real estate | EOTHRE | 893 | - 894 |
| RE: | Interest Earning assets held in banking institutions | THHINTBK | 1138 | -1147 |
| RE: | Interest Earning assets held in other Institutions | THHINTOT | 1148 | -1157 |
| RE: | Interest rate on 2nd mortgage | EMOR2INT | 800 | - 804 |
| RE: | Interest rate on first mortgage | EMOR1INT | 772 | - 776 |
| RE: | Is money owed for 2nd other vehicle | EOV2OWE | 106 | -1070 |
| RE: | Is residence a mobile home? | EREMOBHO | 715 | - 716 |
| RE: | Money owed for 1st vehicle | EA1OWED | 94 | - 942 |
| RE: | Money owed for first other vehicle | EOV1OWE | 104 | -1046 |
| RE: | Money owed for third vehicle | EA3OWED | 100 | -1004 |
| RE: | Money owed on the 2nd vehicle | EA2OWED | 972 | - 973 |
| RE: | Month 2nd mortgage obtained | EMOR2MO | 79 | - 792 |
| RE: | Month first mortgage obtained | EMOR1MO | 758 | - 759 |
| RE: | Month home was purchased | EHBUYMO | 732 | - 733 |
| RE: | Monthly rent or mortgage | THOMEAMT | 84 | - 844 |
| RE: | More than one person paying rent | EPERSPAY | 850 | - 851 |
| RE: | Mortgage on home | EHMORT | 740 | - 741 |
| RE: | Mortgage or debt on mobile home | EMHLOAN | 82 | - 822 |
| RE: | Net equity in vehicles | THHVEHCL | 1118 | -1127 |
| RE: | Number of debts on this home | ENUMMORT | 74 | - 744 |
| RE: | Number of vehicles owned by HH | EAUTONUM | 919 | - 920 |
| RE: | Only one person paid mortgage/rent | EPERSPYA | 85 | - 856 |
| RE: | Own other Vehicle | EOTHVEH | 101 | -1016 |
| RE: | Pay for care of child or disabled person | EPAYCARE | 885 | - 886 |
| RE: | Primary use of vehicle | EA1USE | 950 | - 951 |
| RE: | Primary use of vehicle | EA2USE | 98 | - 982 |
| RE: | Primary use of vehicle | EA3USE | 1012 | -1013 |
| RE: | Principal owed for first, second and all other loans | TMOR1PR | 746 | - 751 |
| RE: | Second Owner of home | EHOWNER2 | 723 | - 726 |
| RE: | Second other vehicle value | TOV2VAL | 106 | -1067 |
| RE: | Second owner of first vehicle | EA1OWN2 | 92 | - 930 |
| RE: | Second person owns other real estate | EOTHREO2 | 90 | - 904 |


| Description |  | Variable | Position |  |
| :---: | :---: | :---: | :---: | :---: |
| RE: | Second person owns other real estate | EOTHREO3 | 905 | - 908 |
| RE: | Site or mobile home debt | EMHTYPE | 824 | - 825 |
| RE: | Third Owner of home | EHOWNER3 | 728 | - 731 |
| RE: | Third of several persons who paid rent | EPERSPY3 | 867 | - 870 |
| RE: | Total Debt owed on Home | THHMORTG | 1108 | -1117 |
| RE: | Total Net Worth Recode | THHTNW | 1078 | -1087 |
| RE: | Total Unsecured Debt | RHHUSCBT | 1228 | -1237 |
| RE: | Total Wealth recode | THHTWLTH | 1088 | -1097 |
| RE: | Total debt recode | THHDEBT | 1208 | -1217 |
| RE: | Total secured debt recode | THHSCDBT | 1218 | -1227 |
| RE: | Total years for payments of 2nd mortgage | EMOR2YRS | 796 | - 798 |
| RE: | Total years for payments of home loan | EMOR1YRS | 768 | - 770 |
| RE: | Universe indicator for Real Estate TM | EHREUNV | 713 | - 714 |
| RE: | Variable or fixed rate for first home mortgage | EMOR1VAR | 778 | - 779 |
| RE: | Variable/fixed rate for 2nd loan | EMOR2VAR | 806 | - 807 |
| RE: | Year 2nd mortgage obtained | EMOR2YR | 786 | - 789 |
| RE: | Year first mortgage obtained | EMOR1YR | 753 | - 756 |
| RE: | Year house was purchased | EHBUYYR | 735 | - 738 |
| RT: | All joint rent prop attachd to same land as residenc | ERJATA | 1404 | -1405 |
| RT: | Allocation flag for ERIAT | ARIAT | 1450 | -1450 |
| RT: | Allocation flag for ERIATA | ARIATA | 1453 | -1453 |
| RT: | Allocation flag for ERIDEB | ARIDEB | 1464 | -1464 |
| RT: | Allocation flag for ERINUM | ARINUM | 1429 | -1429 |
| RT: | Allocation flag for ERIOWN | ARIOWN | 1426 | -1426 |
| RT: | Allocation flag for ERITYPE1 | ARITYPE1 | 1432 | -1432 |
| RT: | Allocation flag for ERITYPE2 | ARITYPE2 | 1435 | -1435 |
| RT: | Allocation flag for ERITYPE3 | ARITYPE3 | 1438 | -1438 |
| RT: | Allocation flag for ERITYPE4 | ARITYPE4 | 1441 | -1441 |
| RT: | Allocation flag for ERITYPE5 | ARITYPE5 | 1444 | -1444 |
| RT: | Allocation flag for ERITYPE6 | ARITYPE6 | 1447 | -1447 |
| RT: | Allocation flag for ERJAT | ARJAT | 1403 | -1403 |
| RT: | Allocation flag for ERJATA | ARJATA | 1406 | -1406 |
| RT: | Allocation flag for ERJDEB | ARJDEB | 1416 | -1416 |
| RT: | Allocation flag for ERJNUM | ARJNUM | 1382 | -1382 |
| RT: | Allocation flag for ERJOWN | ARJOWN | 1379 | -1379 |
| RT: | Allocation flag for ERJTYP1 | ARJTYP1 | 1385 | -1385 |
| RT: | Allocation flag for ERJTYP2 | ARJTYP2 | 1388 | -1388 |
| RT: | Allocation flag for ERJTYP3 | ARJTYP3 | 1391 | -1391 |
| RT: | Allocation flag for ERJTYP4 | ARJTYP4 | 1394 | -1394 |
| RT: | Allocation flag for ERJTYP5 | ARJTYP5 | 1397 | -1397 |
| RT: | Allocation flag for ERJTYP6 | ARJTYP6 | 1400 | -1400 |
| RT: | Allocation flag for ERTDEB | ARTDEB | 1506 | -1506 |
| RT: | Allocation flag for ERTNUM | ARTNUM | 1477 | -1477 |
| RT: | Allocation flag for ERTOWN | ARTOWN | 1474 | -1474 |
| RT: | Allocation flag for ERTTYPE1 | ARTTYPE1 | 1480 | -1480 |
| RT: | Allocation flag for ERTTYPE2 | ARTTYPE2 | 1483 | -1483 |
| RT: | Allocation flag for ERTTYPE3 | ARTTYPE3 | 1486 | -1486 |
| RT: | Allocation flag for ERTTYPE4 | ARTTYPE4 | 1489 | -1489 |
| RT: | Allocation flag for ERTTYPE5 | ARTTYPE5 | 1492 | -1492 |
| RT: | Allocation flag for ERTTYPE6 | ARTTYPE6 | 1495 | -1495 |
| RT: | Allocation flag for TRIMV | ARIMV | 1461 | -1461 |
| RT: | Allocation flag for TRIPRI | ARIPRI | 1471 | -1471 |
| RT: | Allocation flag for TRJMV | ARJMV | 1413 | -1413 |
| RT: | Allocation flag for TRJPRI | ARJPRI | 1423 | -1423 |
| RT: | Allocation flag for TRTMV | ARTMV | 1503 | -1503 |
| RT: | Allocation flag for TRTPRI | ARTPRI | 1514 | -1514 |


| Description |  | Variable | Position |  |
| :---: | :---: | :---: | :---: | :---: |
| RT: | Allocation flag for TRTSHA | ARTSHA | 1522 | -1522 |
| RT: | Debt on rental properties held jointly with spouse | ERJDEB | 1414 | -1415 |
| RT: | Debt on rental properties not located on residence | ERIDEB | 1462 | -1463 |
| RT: | Debt on unattached joint rental prop held w/ other | ERTDEB | 1504 | -1505 |
| RT: | Fifth type of rental property owned in own name | ERITYPE5 | 1442 | -1443 |
| RT: | First type of rental property owned in own name | ERITYPE1 | 1430 | -1431 |
| RT: | Fourth type of rental property owned in own name | ERITYPE4 | 1439 | -1440 |
| RT: | Jnt rentl prop attachd to/on same land as residence | ERJAT | 1401 | -1402 |
| RT: | Market value of joint rent not on land of residence | TRJMV | 1407 | -1412 |
| RT: | Market value of joint rental property with others | TRTMV | 1496 | -1502 |
| RT: | Market value of rental property owned in own name | TRIMV | 1454 | -1460 |
| RT: | Number of rental properties in own name | ERINUM | 1427 | -1428 |
| RT: | Number of rentals owned with others besides spouse | ERTNUM | 1475 | -1476 |
| RT: | Numbr of rentl proprties jointly hld with spouse | ERJNUM | 1380 | -1381 |
| RT: | Own rental property jointly with spouse | ERJOWN | 1377 | -1378 |
| RT: | Principal owed on joint rental property | TRTPRI | 1507 | -1513 |
| RT: | Principal owed on joint rental property with spouse | TRJPRI | 1417 | -1422 |
| RT: | Principal owed on rental property in own name | TRIPRI | 1465 | -1470 |
| RT: | Rental property held jointly with other than spouse | ERTOWN | 1472 | -1473 |
| RT: | Rental property in own name on/attachd to residence | ERIAT | 1448 | -1449 |
| RT: | Rental property in own name on/attached to residence | ERIATA | 1451 | -1452 |
| RT: | Rental property owned in own name | ERIOWN | 1424 | -1425 |
| RT: | Second type of rental property owned in own name | ERITYPE2 | 1433 | -1434 |
| RT: | Share of rental property held with other | TRTSHA | 1515 | -1521 |
| RT: | Sixth type of rental property owned in own name | ERITYPE6 | 1445 | -1446 |
| RT: | Third type of rental property owned in own name | ERITYPE3 | 1436 | -1437 |
| RT: | Type of rental property owned jointly with spouse | ERJTYP1 | 1383 | -1384 |
| RT: | Type of rental property owned jointly with other | ERTTYPE1 | 1478 | -1479 |
| RT: | Type of rental property owned jointly with other | ERTTYPE2 | 1481 | -1482 |
| RT: | Type of rental property owned jointly with other | ERTTYPE3 | 1484 | -1485 |
| RT: | Type of rental property owned jointly with other | ERTTYPE4 | 1487 | -1488 |
| RT: | Type of rental property owned jointly with other | ERTTYPE5 | 1490 | -1491 |
| RT: | Type of rental property owned jointly with other | ERTTYPE6 | 1493 | -1494 |
| RT: | Type of rental property owned jointly with spouse | ERJTYP2 | 1386 | -1387 |
| RT: | Type of rental property owned jointly with spouse | ERJTYP3 | 1389 | -1390 |
| RT: | Type of rental property owned jointly with spouse | ERJTYP4 | 1392 | -1393 |
| RT: | Type of rental property owned jointly with spouse | ERJTYP5 | 1395 | -1396 |
| RT: | Type of rental property owned jointly with spouse | ERJTYP6 | 1398 | -1399 |
| SM: | Allocation flag for ESMI | ASMI | 1354 | -1354 |
| SM: | Allocation flag for ESMIMA | ASMIMA | 1367 | -1367 |
| SM: | Allocation flag for ESMIMAV | ASmIMAV | 1376 | -1376 |
| SM: | Allocation flag for ESMIV | ASMIV | 1364 | -1364 |
| SM: | Allocation flag for ESMJM | ASMJM | 1326 | -1326 |
| SM: | Allocation flag for ESMJS | ASMJS | 1329 | -1329 |
| SM: | Allocation flag for ESMJV | ASMJV | 1339 | -1339 |
| SM: | Allocation variable for ESMJMA | ASMJMA | 1342 | -1342 |
| SM: | Allocation variable for ESMJMAV | ASMJMAV | 1351 | -1351 |
| SM: | Amount of debt on jointly owned stocks/mutual funds | ESMJMAV | 1343 | -1350 |
| SM: | Debt against jointly owned stocks/mutual funds | ESMJMA | 1340 | -1341 |
| SM: | Debt on stocks/funds in own name | ESMIMA | 1365 | -1366 |
| SM: | Debt on stocks/funds in own name | ESMIMAV | 1368 | -1375 |
| SM: | Mutual funds owned jointly with spouse | ESMJM | 1324 | -1325 |
| SM: | Stocks or funds owned in own name | ESMI | 1352 | -1353 |
| SM: | Stocks owned jointly with spouse | ESMJS | 1327 | -1328 |
| SM: | Value of joint stocks/funds owned with spouse | ESMJV | 1330 | -1338 |
| SM: | Value of stocks/funds in own name | ESMIV | 1355 | -1363 |

## Description

SU: Hhld Address ID differentiates hhlds in sample unit
SU: Hhld Address ID of person in interview month
SU: Rotation of data collection
SU: Sample Code - Indicates Panel Year
SU: Sample Unit Identifier
SU: Sequence Number of Sample Unit - Primary Sort Key
SU: Wave of data collection
WW: Person weight

Variable
SHHADID 27-29
SINTHHID 100-102
SROTATON 24-24
SPANEL 18 - 21
SSUID 6-17
SSUSEQ 1-5
SWAVE 22-23
WPFINWGT 57-66

## ALPHABETICAL VARIABLE LISTING TO 2004 WAVE 6 TOPICAL MODULE FILE

## Key to Concept Labels

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

| Variables |  | Description | Position |  |
| :---: | :---: | :---: | :---: | :---: |
| AA1AMT | RE: | Allocation flag for TA1AMT | 949- | 949 |
| AA1OWED | RE: | Allocation flag for EA1OWED | 943- | 943 |
| AA1OWN1 | RE: | Allocation flag for EA1OWN1 | 926- | 926 |
| AA1USE | RE: | Allocation flag for EA1USE | 952- | 952 |
| AA2AMT | RE: | Allocation flag for TA2AMT | 980- | 980 |
| AA2OWED | RE: | Allocation flag for EA2OWED | 974- | 974 |
| AA2OWN1 | RE: | Allocation flag for EA2OWN1 | 957- | 957 |
| AA2USE | RE: | Allocation flag for EA2USE | 983- | 983 |
| AA3AMT | RE: | Allocation flag for TA3AMT | 1011- | 1011 |
| AA3OWED | RE: | Allocation flag for EA3OWED | 1005- | 1005 |
| AA3OWN1 | RE: | Allocation flag for EA3OWN | 988- | 988 |
| AA3USE | RE: | Allocation flag for EA3USE | 1014- | 1014 |
| AALICH | AL: | Allocation flag for EALICH | 569- | 569 |
| AALICHA | AL: | Allocation flag for TALICHA | 574- | 574 |
| AALIDAB | AL: | Allocation flag for EALIDAB | 595- | 595 |
| AALIDAL | AL: | Allocation flag for EALIDAL | 604- | 604 |
| AALIDAO | AL: | Allocation flag for EALIDAO | 613- | 613 |
| AALIDB | AL: | Allocation flag for EALIDB | 580- | 580 |
| AALIDL | AL: | Allocation flag for EALIDL | 583- | 583 |
| AALIDO | AL: | Allocation flag for EALIDO | 586- | 586 |
| AALIL | AL: | Allocation flag for EALIL | 577- | 577 |
| AALJCH | AL: | Allocation flag for EALJCH | 525- | 525 |
| AALJCHA | AL: | Allocation flag for TALJCHA | 530- | 530 |
| AALJDAB | AL: | Allocation flag for EALJDAB | 548- | 548 |
| AALJDAL | AL: | Allocation flag for EALJDAL | 557- | 557 |
| AALJDAO | AL: | Allocation flag for EALJDAO | 566- | 566 |
| AALJDB | AL: | Allocation flag for EALJDB | 533- | 533 |
| AALJDL | AL: | Allocation flag for EALJDL | 536- | 536 |
| AALJDO | AL: | Allocation flag for EALJDO | 539- | 539 |
| AALK | AL: | Allocation flag for EALK | 641- | 641 |
| AALKA1 | AL: | Allocation flag for EALKA1 | 654- | 654 |


| Variables |  | Description | Position |  |
| :---: | :---: | :---: | :---: | :---: |
| AALKA2 | AL: | Allocation flag for EALKA2 | 657- | 657 |
| AALKA3 | AL: | Allocation flag for EALKA3 | 660- | 660 |
| AALKA4 | AL: | Allocation flag for EALKA4 | 663- | 663 |
| AALKB | AL: | Allocation flag for TALKB | 651- | 651 |
| AALKY | AL: | Allocation flag for EALKY | 644- | 644 |
| AALLI | AL: | Allocation flag for EALLI | 691- | 691 |
| AALLIE | AL: | Allocation flag for EALLIE | 705- | 705 |
| AALLIEV | AL: | Allocation flag for TALLIEV | 712- | 712 |
| AALLIT | AL: | Allocation flag for EALLIT | 702- | 702 |
| AALLIV | AL: | Allocation flag for TALLIV | 699- | 699 |
| AALLTH | ME: | Allocation flag for EALLTH | 294- | 294 |
| AALOW | AL: | Allocation flag for EALOW | 504- | 504 |
| AALOWA | AL: | Allocation flag for EALOWA | 513- | 513 |
| AALR | AL: | Allocation flag for EALR | 616- | 616 |
| AALRA1 | AL: | Allocation flag for EALRA1 | 629- | 629 |
| AALRA2 | AL: | Allocation flag for EALRA2 | 632- | 632 |
| AALRA3 | AL: | Allocation flag for EALRA3 | 635- | 635 |
| AALRA4 | AL: | Allocation flag for EALRA4 | 638- | 638 |
| AALRB | AL: | Allocation flag for TALRB | 626- | 626 |
| AALRY | AL: | Allocation flag for EALRY | 619- | 619 |
| AALSB | AL: | Allocation flag for EALSB | 516- | 516 |
| AALSBV | AL: | Allocation flag for TALSBV | 522- | 522 |
| AALT | AL: | Allocation flag for EALT | 666- | 666 |
| AALTA1 | AL: | Allocation flag for EALTA1 | 679- | 679 |
| AALTA2 | AL: | Allocation flag for EALTA2 | 682- | 682 |
| AALTA3 | AL: | Allocation flag for EALTA3 | 685- | 685 |
| AALTA4 | AL: | Allocation flag for EALTA4 | 688- | 688 |
| AALTB | AL: | Allocation flag for TALTB | 676- | 676 |
| AALTY | AL: | Allocation flag for EALTY | 669- | 669 |
| AAUTONUM | RE: | Allocation flag for EAUTONUM | 921- | 921 |
| AAUTOOWN | RE: | Allocation flag for EAUTOOWN | 918- | 918 |
| ACARECST | RE: | Allocation flag for TCARECST | 892- | 892 |
| ACARVAL1 | RE: | Allocation flag for TCARVAL1 | 936- | 936 |
| ACARVAL2 | RE: | Allocation flag for TCARVAL2 | 967- | 967 |
| ACARVAL3 | RE: | Allocation flag for TCARVAL3 | 998- | 998 |
| ADALYDRG | ME: | Allocation flag for EDALYDRG | 281- | 281 |
| ADAYSICK | ME: | Allocation flag for EDAYSICK | 308- | 308 |
| ADENSEAL | ME: | Allocation flag for EDENSEAL | 288- | 288 |
| ADOCNUM | ME: | Allocation flag for EDOCNUM | 270- | 270 |
| AEXPPAY | ME: | Allocation flag for EEXPPAY | 114- | 114 |
| AFOODPAY | ME: | Allocation flag for EFOODPAY | 111- | 111 |
| AHBUYMO | RE: | Allocation flag for EHBUYMO | 734- | 734 |
| AHBUYYR | RE: | Allocation flag for EHBUYYR | 739- | 739 |
| AHHPAY | ME: | Allocation flag for EHHPAY | 117- | 117 |
| AHIPAY | ME: | Allocation flag for THIPAY | 275- | 275 |
| AHLTSTAT | ME: | Allocation flag for EHLTSTAT | 241- | 241 |
| AHMORT | RE: | Allocation flag for EHMORT | 742- | 742 |
| AHOMEAMT | RE: | Allocation flag for THOMEAMT | 845- | 845 |
| AHOSPNIT | ME: | Allocation flag for EHOSPNIT | 248- | 248 |
| AHOSPSTA | ME: | Allocation flag for EHOSPSTA | 244- | 244 |
| AHOUSPAY | ME: | Allocation flag for EHOUSPAY | 108- | 108 |
| AHOWNER1 | RE: | Allocation flag for EHOWNER1 | 722- | 722 |
| AHOWNER2 | RE: | Allocation flag for EHOWNER2 | 727- | 727 |
| AHREAS1 | ME: | Allocation flag for EHREAS1 | 251- | 251 |


| Variables |  | Description | Position |  |
| :---: | :---: | :---: | :---: | :---: |
| AHREAS2 | ME: | Allocation flag for EHREAS2 | 254- | 254 |
| AHREAS3 | ME: | Allocation flag for EHREAS3 | 257- | 257 |
| AHREAS4 | ME: | Allocation flag for EHREAS4 | 260- | 260 |
| AHREAS5 | ME: | Allocation flag for EHREAS5 | 263- | 263 |
| AHREAS6 | ME: | Allocation flag for EHREAS6 | 266- | 266 |
| AHSPSTAS | ME: | Allocation flag for EHSPSTAS | 327- | 327 |
| AIAITA | IE: | Allocation flag for TIAITA | 1308- | 1308 |
| AIAJTA | IE: | Allocation flag for TIAJTA | 1301- | 1301 |
| AIMIA | IE: | Allocation flag for TIMIA | 1323- | 1323 |
| AIMJA | IE: | Allocation flag for TIMJA | 1315- | 1315 |
| ALOSTTH | ME: | Allocation flag for ELOSTTH | 291- | 291 |
| AMDPAY | ME: | Allocation flag for TMDPAY | 315- | 315 |
| AMDSPND | ME: | Allocation flag for EMDSPND | 301- | 301 |
| AMDSPNDS | ME: | Allocation flag for EMDSPNDS | 304- | 304 |
| AMHLOAN | RE: | Allocation flag for EMHLOAN | 823- | 823 |
| AMHPR | RE: | Allocation flag for TMHPR | 833- | 833 |
| AMHTYPE | RE: | Allocation flag for EMHTYPE | 826- | 826 |
| AMHVAL | RE: | Allocation flag for TMHVAL | 840- | 840 |
| AMIP | MO: | Allocation flag for TMIP | 1536- | 1536 |
| AMJP | MO: | Allocation flag for TMJP | 1529- | 1529 |
| AMOR1AMT | RE: | Allocation flag for TMOR1AMT | 767- | 767 |
| AMOR1INT | RE: | Allocation flag for EMOR1INT | 777- | 777 |
| AMOR1MO | RE: | Allocation flag for EMOR1MO | 760- | 760 |
| AMOR1PGM | RE: | Allocation flag for EMOR1PGM | 783- | 783 |
| AMOR1PR | RE: | Allocation flag for TMOR1PR | 752- | 752 |
| AMOR1VAR | RE: | Allocation flag for EMOR1VAR | 780- | 780 |
| AMOR1YR | RE: | Allocation flag for EMOR1YR | 757- | 757 |
| AMOR1YRS | RE: | Allocation flag for EMOR1YRS | 771- | 771 |
| AMOR2AMT | RE: | Allocation flag for TMOR2AMT | 795- | 795 |
| AMOR2INT | RE: | Allocation flag for EMOR2INT | 805- | 805 |
| AMOR2MO | RE: | Allocation flag for EMOR2MO | 793- | 793 |
| AMOR2PGM | RE: | Allocation flag for EMOR2PGM | 811- | 811 |
| AMOR2PR | RE: | Allocation flag for TMOR2PR | 785- | 785 |
| AMOR2VAR | RE: | Allocation flag for EMOR2VAR | 808- | 808 |
| AMOR2YR | RE: | Allocation flag for EMOR2YR | 790- | 790 |
| AMOR2YRS | RE: | Allocation flag for EMOR2YRS | 799- | 799 |
| AMOR3PR | RE: | Allocation flag for TMOR3PR | 813- | 813 |
| ANOINCHK | ME: | Allocation flag for ENOINCHK | 360- | 360 |
| ANOINDIS | ME: | Allocation flag for ENOINDIS | 369- | 369 |
| ANOINDNT | ME: | Allocation flag for ENOINDNT | 351- | 351 |
| ANOINDOC | ME: | Allocation flag for ENOINDOC | 354- | 354 |
| ANOINDRG | ME: | Allocation flag for ENOINDRG | 363- | 363 |
| ANOININC | ME: | Allocation flag for ENOININC | 372- | 372 |
| ANOINLOC | ME: | Joint allocation flag for health care locations used | 387- | 387 |
| ANOINPAY | ME: | Allocation flag for ENOINPAY | 366- | 366 |
| ANOINTRT | ME: | Allocation flag for ENOINTRT | 357- | 357 |
| ANOWKYR | ME: | Allocation flag for ENOWKYR | 339- | 339 |
| ANUMMORT | RE: | Allocation flag for ENUMMORT | 745- | 745 |
| AOAEQ | OA: | Allocation flag for EOAEQ | 1294- | 1294 |
| AOTHRE | RE: | Allocation flag for EOTHRE | 895- | 895 |
| AOTHREO1 | RE: | Allocation flag for EOTHREO1 | 900- | 900 |
| AOTHREVA | RE: | Allocation flag for TOTHREVA | 915- | 915 |
| AOTHVEH | RE: | Allocation flag for EOTHVEH | 1017- | 1017 |
| AOV1AMT | RE: | Allocation flag for TOV1AMT | 1053- | 1053 |


| Variables |  | Description | Position |
| :---: | :---: | :---: | :---: |
| AOV10WE | RE: | Allocation flag for EOV1OWE | 1047-1047 |
| AOV1OWN1 | RE: | Allocation flag for EOV1OWN1 | 1034-1034 |
| AOV1VAL | RE: | Allocation flag for TOV1VAL | 1044-1044 |
| AOV2AMT | RE: | Allocation flag for TOV2AMT | 1077-1077 |
| AOV2OWE | RE: | Allocation flag for EOV2OWE | 1071-1071 |
| AOV2OWN1 | RE: | Allocation flag for EOV2OWN1 | 1058-1058 |
| AOV2VAL | RE: | Allocation flag for TOV2VAL | 1068-1068 |
| AOVBOAT | RE: | Allocation flag for EOVBOAT | 1023-1023 |
| AOVMTRCY | RE: | Allocation flag for EOVMTRCY | 1020-1020 |
| AOVOTHRV | RE: | Allocation flag for EOVBOAT | 1029-1029 |
| AOVRV | RE: | Allocation flag for EOTHVEH2 | 1026-1026 |
| APAYCARE | RE: | Allocation flag for EPAYCARE | 887-887 |
| APERSAM1 | RE: | Allocation flag for TPERSAM1 | 875-875 |
| APERSAM2 | RE: | Allocation flag for TPERSAM2 | 880-880 |
| APERSAM3 | RE: | Allocation flag for TPERSAM3 | 884- 884 |
| APERSPAY | RE: | Allocation flag for EPERSPAY | 852-852 |
| APERSPY1 | RE: | Allocation flag for EPERSPY1 | 862-862 |
| APERSPYA | RE: | Allocation flag for EPERSPYA | 857-857 |
| APRESDRG | ME: | Allocation flag for EPRESDRG | 278- 278 |
| APROPVAL | RE: | Allocation flag for TPROPVAL | 820-820 |
| APRSDRGS | ME: | Allocation flag for EPRSDRGS | 330-330 |
| APVANEXP | PV: | Allocation flag for EPVANEXP | 428- 428 |
| APVCCARR | PV: | Allocation flag for EPVCCARR | 457-457 |
| APVCCFP1 | PV: | Allocation flag for TPVCCFP1 | 462-462 |
| APVCCFP2 | PV: | Allocation flag for TPVCCFP2 | 467-467 |
| APVCCFP3 | PV: | Allocation flag for TPVCCFP3 | 472-472 |
| APVCCFP4 | PV: | Allocation flag for TPVCCFP4 | 477-477 |
| APVCCOTH | PV: | Allocation flag for EPVCCOTH | 480-480 |
| APVCHILD | PV: | Allocation flag for EPVCHILD | 431-431 |
| APVCHPA | PV: | Allocation flag for TPVCHPA1 - TPVCHPA4 | 454- 454 |
| APVCOMUT | PV: | Allocation flag for EPVCOMUT | 419-419 |
| APVCWHO | PV: | Allocation flag for EPVCWHO1-EPVCWHO5 | 491-491 |
| APVDWM | PV: | Allocation flag for EPVDAYS, EPVWEEKS, EPVMNTHS | 499-499 |
| APVMANCD | PV: | Allocation flag for EPVMANCD | 434-434 |
| APVMILWK | PV: | Allocation flag for EPVMILWK | 405-405 |
| APVMOSUP | PV: | Allocation flag for EPVMOSUP | 437-437 |
| APVPAPRK | PV: | Allocation flag for EPVPAPRK | 408- 408 |
| APVPAYWK | PV: | Allocation flag for EPVPAYWK | 413-413 |
| APVWK | PV: | Allocation flag for EPVWK1-EPVWK5 | 400-400 |
| APVWKEXP | PV: | Allocation flag for EPVWKEXP | 422-422 |
| AREIMB | ME: | Allocation flag for EREIMB | 318- 318 |
| AREIMBUR | ME: | Allocation flag for TREIMBUR | 324- 324 |
| AREMOBHO | RE: | Allocation flag for EREMOBHO | 717-717 |
| ARIAT | RT: | Allocation flag for ERIAT | 1450-1450 |
| ARIATA | RT: | Allocation flag for ERIATA | 1453-1453 |
| ARIDEB | RT: | Allocation flag for ERIDEB | 1464-1464 |
| ARIMV | RT: | Allocation flag for TRIMV | 1461-1461 |
| ARINUM | RT: | Allocation flag for ERINUM | 1429-1429 |
| ARIOWN | RT: | Allocation flag for ERIOWN | 1426-1426 |
| ARIPRI | RT: | Allocation flag for TRIPRI | 1471-1471 |
| ARITYPE1 | RT: | Allocation flag for ERITYPE1 | 1432-1432 |
| ARITYPE2 | RT: | Allocation flag for ERITYPE2 | 1435-1435 |
| ARITYPE3 | RT: | Allocation flag for ERITYPE3 | 1438-1438 |
| ARITYPE4 | RT: | Allocation flag for ERITYPE4 | 1441-1441 |


| Variables |  | Description | Position |
| :---: | :---: | :---: | :---: |
| ARITYPE5 | RT: | Allocation flag for ERITYPE5 | 1444-1444 |
| ARITYPE6 | RT: | Allocation flag for ERITYPE6 | 1447-1447 |
| ARJAT | RT: | Allocation flag for ERJAT | 1403-1403 |
| ARJATA | RT: | Allocation flag for ERJATA | 1406-1406 |
| ARJDEB | RT: | Allocation flag for ERJDEB | 1416-1416 |
| ARJMV | RT: | Allocation flag for TRJMV | 1413-1413 |
| ARJNUM | RT: | Allocation flag for ERJNUM | 1382-1382 |
| ARJOWN | RT: | Allocation flag for ERJOWN | 1379-1379 |
| ARJPRI | RT: | Allocation flag for TRJPRI | 1423-1423 |
| ARJTYP1 | RT: | Allocation flag for ERJTYP1 | 1385-1385 |
| ARJTYP2 | RT: | Allocation flag for ERJTYP2 | 1388-1388 |
| ARJTYP3 | RT: | Allocation flag for ERJTYP3 | 1391-1391 |
| ARJTYP4 | RT: | Allocation flag for ERJTYP4 | 1394-1394 |
| ARJTYP5 | RT: | Allocation flag for ERJTYP5 | 1397-1397 |
| ARJTYP6 | RT: | Allocation flag for ERJTYP6 | 1400-1400 |
| ARTDEB | RT: | Allocation flag for ERTDEB | 1506-1506 |
| ARTMV | RT: | Allocation flag for TRTMV | 1503-1503 |
| ARTNUM | RT: | Allocation flag for ERTNUM | 1477-1477 |
| ARTOWN | RT: | Allocation flag for ERTOWN | 1474-1474 |
| ARTPRI | RT: | Allocation flag for TRTPRI | 1514-1514 |
| ARTSHA | RT: | Allocation flag for TRTSHA | 1522-1522 |
| ARTTYPE1 | RT: | Allocation flag for ERTTYPE1 | 1480-1480 |
| ARTTYPE2 | RT: | Allocation flag for ERTTYPE2 | 1483-1483 |
| ARTTYPE3 | RT: | Allocation flag for ERTTYPE3 | 1486-1486 |
| ARTTYPE4 | RT: | Allocation flag for ERTTYPE4 | 1489-1489 |
| ARTTYPE5 | RT: | Allocation flag for ERTTYPE5 | 1492-1492 |
| ARTTYPE6 | RT: | Allocation flag for ERTTYPE6 | 1495-1495 |
| ASMI | SM: | Allocation flag for ESMI | 1354-1354 |
| ASMIMA | SM: | Allocation flag for ESMIMA | 1367-1367 |
| ASMIMAV | SM: | Allocation flag for ESMIMAV | 1376-1376 |
| ASMIV | SM: | Allocation flag for ESMIV | 1364-1364 |
| ASMJM | SM: | Allocation flag for ESMJM | 1326-1326 |
| ASMJMA | SM: | Allocation variable for ESMJMA | 1342-1342 |
| ASMJMAV | SM: | Allocation variable for ESMJMAV | 1351-1351 |
| ASMJS | SM: | Allocation flag for ESMJS | 1329-1329 |
| ASMJV | SM: | Allocation flag for ESMJV | 1339-1339 |
| AUTILS | RE: | Allocation flag for TUTILS | 849-849 |
| AVBDE1 | BU: | Allocation flag for TVBDE1 | 1260-1260 |
| AVBDE2 | BU: | Allocation flag for TVBDE2 | 1283-1283 |
| AVBOW1 | BU: | Allocation flag for EVBOW1 | 1245-1245 |
| AVBOW2 | BU: | Allocation flag for EVBOW2 | 1268-1268 |
| AVBVA1 | BU: | Allocation flag for TVBVA1 | 1253-1253 |
| AVBVA2 | BU: | Allocation flag for TVBVA2 | 1276-1276 |
| AVISDENT | ME: | Allocation flag for EVISDENT | 285- 285 |
| AVISDOC | ME: | Allocation flag for EVISDOC | 298- 298 |
| AVSDENTS | ME: | Allocation flag for EVSDENTS | 333-333 |
| AVSDOCS | ME: | Allocation flag for EVSDOCS | 336-336 |
| AWHOPY | ME: | Allocation flag for EWHOPY01-EWHOPY30 | 238- 238 |
| AWKFUTR | ME: | Allocation flag for EWKFUTR | 342-342 |
| EA1OWED | RE: | Money owed for 1st vehicle | 941-942 |
| EA1OWN1 | RE: | First owner of first vehicle | 922-925 |
| EA1OWN2 | RE: | Second owner of first vehicle | 927-930 |
| EA1USE | RE: | Primary use of vehicle | 950-951 |
| EA2OWED | RE: | Money owed on the 2nd vehicle | 972-973 |


| Variables |  | Description | Position |  |
| :---: | :---: | :---: | :---: | :---: |
| EA2OWN1 | RE: | First owner of second vehicle | 953- | 956 |
| EA2OWN2 | RE: | 2nd owner of second vehicle | 958 | 961 |
| EA2USE | RE: | Primary use of vehicle | 981- | 982 |
| EA3OWED | RE: | Money owed for third vehicle | 1003- | 1004 |
| EA3OWN1 | RE: | 1st owner of third vehicle | 984- | 987 |
| EA3OWN2 | RE: | 2nd owner of third vehicle | 989 | 992 |
| EA3USE | RE: | Primary use of vehicle | 1012- | 1013 |
| EALICH | AL: | Non-interest checking account in own name | 567 - | 568 |
| EALIDAB | AL: | Amount owed for store bills/credit cards in own name | 587 | 594 |
| EALIDAL | AL: | Amount owed for loans in own name | 596 | 603 |
| EALIDAO | AL: | Amount owed for other debt in own name | 605- | 612 |
| EALIDB | AL: | Money owed in own name for store bills/credit cards | 578 | 579 |
| EALIDL | AL: | Money owed in own name for loans | 581 | 582 |
| EALIDO | AL: | Money owed in own name for other debt | 584 | 585 |
| EALIL | AL: | Debts in own name | 575- | 576 |
| EALJCH | AL: | Jointly owned non-interest earning checking accounts | $523-$ | 524 |
| EALJDAB | AL: | Amt owed for store bills or credit cards with spouse | 540- | 547 |
| EALJDAL | AL: | Amount owed for loans with spouse | 549 | 556 |
| EALJDAO | AL: | Amount owed for other debt with spouse | 558- | 565 |
| EALJDB | AL: | Money owed for store bills/credit cards with spouse | $531-$ | 532 |
| EALJDL | AL: | Money owed for loans with spouse | 534 | 535 |
| EALJDO | AL: | Money owed for other debt with spouse | $537-$ | 538 |
| EALK | AL: | KEOGH account in own name | 639 | 640 |
| EALKA1 | AL: | Kinds of assets in KEOGH account(s) | 652 | 653 |
| EALKA2 | AL: | Kinds of assets in KEOGH account(s) | 655 | 656 |
| EALKA3 | AL: | Kinds of assets in KEOGH account(s) | $658-$ | 659 |
| EALKA4 | AL: | Kinds of assets in KEOGH account(s) | 661 | 662 |
| EALKY | AL: | Years contributed to KEOGH account | 642 | 643 |
| EALLI | AL: | Life insurance coverage | 689 | 690 |
| EALLIE | AL: | Life insurance through employer | 703- | 704 |
| EALLIT | AL: | Type(s) of life insurance policy | 700- | 701 |
| EALLTH | ME: | Report of complete adult tooth loss | 292 | 293 |
| EALOW | AL: | Money owed to you for business/property | 502 | 503 |
| EALOWA | AL: | Amount owed to you for sale business/property | 505 | 512 |
| EALR | AL: | IRA account(s) in own name | 614 | 615 |
| EALRA1 | AL: | Kinds of assets in IRA account(s) | 627 | 628 |
| EALRA2 | AL: | Kinds of assets in IRA account(s) | 630- | 631 |
| EALRA3 | AL: | Kinds of assets in IRA account(s) | $633-$ | 634 |
| EALRA4 | AL: | Kinds of assets in IRA account(s) | 636 | 637 |
| EALRY | AL: | Number of years contributed to IRA account(s) | 617 - | 618 |
| EALSB | AL: | US Savings Bonds owned by respondent | 514 | 515 |
| EALT | AL: | 401k, 403b, or thrift plans in own name | 664 | 665 |
| EALTA1 | AL: | Kinds of assets in 401k, 403b, or thrift plans | 677 | 678 |
| EALTA2 | AL: | Kinds of assets in 401k, 403b, or thrift plans | 680- | 681 |
| EALTA3 | AL: | Kinds of assets in 401k, 403b, or thrift plans | $683-$ | 684 |
| EALTA4 | AL: | Kinds of assets in 401k, 403b, or thrift plans | 686 | 687 |
| EALTY | AL: | Years contributed to 401k, 403b or thrift plans | 667 - | 668 |
| EALUNV | AL: | Universe Indicator for Assets and Liabilities | 500- | 501 |
| EAOAUNV | OA: | Universe Indicator for Other Financial Assets | 1284- | 1285 |
| EAPVUNV | PV: | Universe indicator for Work Related Expenses | 388 | 389 |
| EAUTONUM | RE: | Number of vehicles owned by HH | 919 | 920 |
| EAUTOOWN | RE: | HH member ownership of vehicle | 916- | 917 |
| EDALYDRG | ME: | Report of daily prescription medicine usage | 279 | 280 |
| EDAYSICK | ME: | Number of sickdays in past 12 months | 305- | 307 |


| Variables |  | Description | Position |  |
| :---: | :---: | :---: | :---: | :---: |
| EDENSEAL | ME: | Report of child's dental sealant use (yes/no) | 286- | 287 |
| EDOCNUM | ME: | Frequency of physician contact during visit(s) | 267- | 269 |
| 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 | 112- | 113 |
| EFOODPAY | ME: | Are ALL food exp paid with respondent's own money | 109- | 110 |
| EHBUYMO | RE: | Month home was purchased | 732- | 733 |
| EHBUYYR | RE: | Year house was purchased | 735- | 738 |
| EHHPAY | ME: | Are supplementary funds from within household? | 115- | 116 |
| EHLTSTAT | ME: | Report of current health status | 239- | 240 |
| EHMORT | RE: | Mortgage on home | 740- | 741 |
| EHOSPNIT | ME: | Number of nights spent in hospital | 245- | 247 |
| EHOSPSTA | ME: | Hospital stays in past 12 months | 242- | 243 |
| EHOUSPAY | ME: | Are ALL housing exp paid with respondent's own money | 106- | 107 |
| EHOWNER1 | RE: | First Owner of home | 718- | 721 |
| EHOWNER2 | RE: | Second Owner of home | 723- | 726 |
| EHOWNER3 | RE: | Third Owner of home | 728- | 731 |
| EHREAS1 | ME: | Most recent hospital stay for operation/surgery | 249- | 250 |
| EHREAS2 | ME: | Most recent hospital stay for non-surgical treat | 252- | 253 |
| EHREAS3 | ME: | Most recent hospital stay for diagnostic tests | 255- | 256 |
| EHREAS4 | ME: | Most recent hospital stay for giving birth | 258- | 259 |
| EHREAS5 | ME: | Most recent hospital stay for person's own birth | 261- | 262 |
| EHREAS6 | ME: | Most recent hospital stay for other reason | 264- | 265 |
| EHREUNV | RE: | Universe indicator for Real Estate TM | 713- | 714 |
| EHSPSTAS | ME: | Children's hospital stays in past 12 months | 325- | 326 |
| ELOSTTH | ME: | Report of adult tooth loss | 289- | 290 |
| EMDSPND | ME: | Did respondent buy medical supplies past 12 months | 299- | 300 |
| EMDSPNDS | ME: | Did respondent buy medical supplies for children? | 302- | 303 |
| EMDUNV | ME: | Universe Indicator for Medical Expenses TM | 103- | 104 |
| EMHLOAN | RE: | Mortgage or debt on mobile home | 821- | 822 |
| EMHTYPE | RE: | Site or mobile home debt | 824- | 825 |
| EMOR1INT | RE: | Interest rate on first mortgage | 772- | 776 |
| EMOR1MO | RE: | Month first mortgage obtained | 758- | 759 |
| EMOR1PGM | RE: | First loan FHA/VA mortgage program | 781- | 782 |
| EMOR1VAR | RE: | Variable or fixed rate for first home mortgage | 778- | 779 |
| EMOR1YR | RE: | Year first mortgage obtained | 753- | 756 |
| EMOR1YRS | RE: | Total years for payments of home loan | 768- | 770 |
| EMOR2INT | RE: | Interest rate on 2nd mortgage | 800- | 804 |
| EMOR2MO | RE: | Month 2nd mortgage obtained | 791- | 792 |
| EMOR2PGM | RE: | 2nd loan FHA/VA mortgage program | 809- | 810 |
| EMOR2VAR | RE: | Variable/fixed rate for 2nd loan | 806- | 807 |
| EMOR2YR | RE: | Year 2nd mortgage obtained | 786- | 789 |
| EMOR2YRS | RE: | Total years for payments of 2nd mortgage | 796- | 798 |
| EMS | PE: | Marital status | 71- | 71 |
| ENOINCHK | ME: | Did respondent receive routine/preventative care | 358- | 359 |
| ENOINCLN | ME: | Did respondent go to clinic/public health dept | 373- | 374 |
| ENOINDDS | ME: | Did respondent go to a dentist's office | 383- | 384 |
| ENOINDIS | ME: | Did respondent pay full price for treatment | 367- | 368 |
| ENOINDNT | ME: | Dental care while without health insurance | 349- | 350 |
| ENOINDOC | ME: | Doctor or other health care while without health ins | 352- | 353 |
| ENOINDR | ME: | Did respondent go to a doctor's office | 381- | 382 |
| ENOINDRG | ME: | Did respondent receive drug/alcohol treatment | 361- | 362 |
| ENOINER | ME: | Did respondent go to an emergency room | 375- | 376 |
| ENOINHSP | ME: | Did respondent go to a hospital (not emergency rm) | 377- | 378 |


| Variables |  | Description | Position |  |
| :---: | :---: | :---: | :---: | :---: |
| ENOININC | ME: | Was resp asked income before cost quoted for treat | 370- | 371 |
| ENOINOTH | ME: | Did respondent go to someplace else | 385- | 386 |
| ENOINPAY | ME: | Did respondent pay for treatment | 364- | 365 |
| ENOINTRT | ME: | Did respondent receive treatment | 355- | 356 |
| ENOINVA | ME: | Did respondent go to a VA hospital | 379- | 380 |
| ENOWKYR | ME: | Length of time not worked due to health | 337- | 338 |
| ENUMMORT | RE: | Number of debts on this home | 743- | 744 |
| EOAEQ | OA: | Equity in investments | 1286- | 1293 |
| EORIGIN | PE: | Spanish, Hispanic or Latino | 55- | 56 |
| EOTHRE | RE: | Household owns other real estate | 893- | 894 |
| EOTHREO1 | RE: | First person owns other real estate | 896- | 899 |
| EOTHREO2 | RE: | Second person owns other real estate | 901- | 904 |
| EOTHREO3 | RE: | Second person owns other real estate | 905- | 908 |
| EOTHVEH | RE: | Own other Vehicle | 1015- | 1016 |
| EOUTCOME | HH: | Interview Status code for this household | 30- | 32 |
| EOV1OWE | RE: | Money owed for first other vehicle | 1045- | 1046 |
| EOV1OWN1 | RE: | 1st owner of 1st other vehicle | 1030- | 1033 |
| EOV1OWN2 | RE: | 2nd owner of 1st other vehicle | 1035- | 1038 |
| EOV2OWE | RE: | Is money owed for 2 nd other vehicle | 1069- | 1070 |
| EOV2OWN1 | RE: | 1st owner of 2nd other vehicle | 1054- | 1057 |
| EOV2OWN2 | RE: | 2nd owner of 2nd other vehicle | 1059- | 1062 |
| EOVBOAT | RE: | Anyone own a boat? | 1021- | 1022 |
| EOVMTRCY | RE: | Anyone own a motorcycle? | 1018- | 1019 |
| EOVOTHRV | RE: | Anyone own any other vehicle | 1027- | 1028 |
| EOVRV | RE: | Anyone own an RV? | 1024- | 1025 |
| EPAYCARE | RE: | Pay for care of child or disabled person | 885- | 886 |
| EPERSPAY | RE: | More than one person paying rent | 850- | 851 |
| EPERSPY1 | RE: | First of several persons who paid rent | 858- | 861 |
| EPERSPY2 | RE: | 2nd of several persons who paid rent | 863- | 866 |
| EPERSPY3 | RE: | Third of several persons who paid rent | 867- | 870 |
| EPERSPYA | RE: | Only one person paid mortgage/rent | 853- | 856 |
| 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 |
| EPRESDRG | ME: | Prescription medication use in the last 12 months | 276- | 277 |
| EPRSDRGS | ME: | Children prescription medication use last 12 months | 328- | 329 |
| EPVANEXP | PV: | How much were annual expenses for licenses? | 423- | 427 |
| EPVCCARR | PV: | Child care arrangements | 455- | 456 |
| EPVCCOTH | PV: | Did anyone else pay for child care? | 478- | 479 |
| EPVCHILD | PV: | Do you have any children who lived elsewhere? | 429- | 430 |
| EPVCOMUT | PV: | How much were's weekly commute expenses? | 414- | 418 |
| EPVCWHO1 | PV: | Government helped pay for child care | 481- | 482 |
| EPVCWHO2 | PV: | Other parent helped pay for child care | 483- | 484 |
| EPVCWHO3 | PV: | Employer helped pay for child care | 485- | 486 |
| EPVCWHO4 | PV: | Relative or friend helped pay for child care | 487- | 488 |
| EPVCWHO5 | PV: | Other help to pay for child care | 489- | 490 |
| EPVDAYS | PV: | Total time in days spent with child during the past 4 mo | 492- | 494 |
| EPVMANCD | PV: | How many children lived elsewhere? | 432- | 433 |


| Variables |  | Description | Position |
| :---: | :---: | :---: | :---: |
| EPVMILWK | PV: | How many miles diddrive to work? | 401- 404 |
| EPVMNTHS | PV: | Total time in months spent with child during the past 4 | 497-498 |
| EPVMOSUP | PV: | Wasrequired to pay child support? | 435-436 |
| EPVPAPRK | PV: | Didwork related expenses include paid parking? | 406-407 |
| EPVPAYWK | PV: | How much didspend for parking or tolls? | 409-412 |
| EPVWEEKS | PV : | Total time in weeks spent with child during the past 4 m | 495-496 |
| EPVWK1 | PV: | Drive own vehicle to work? | 390-391 |
| EPVWK2 | PV: | Did car/van pool to work? | 392-393 |
| EPVWK3 | PV: | Did use the public transit? | 394-395 |
| EPVWK4 | PV: | Did bike/walk to work? | 396-397 |
| EPVWK5 | PV: | Did get to work some other way? | 398- 399 |
| EPVWKEXP | PV: | Didhave to pay for work related licenses? | 420-421 |
| ERACE | PE: | The race(s) the respondent is | 54- 54 |
| EREIMB | ME: | Was HH reimbursed for health ins and medical care | 316-317 |
| EREMOBHO | RE: | Is residence a mobile home? | 715-716 |
| ERIAT | RT: | Rental property in own name on/attachd to residence | 1448-1449 |
| ERIATA | RT: | Rental property in own name on/attached to residence | 1451-1452 |
| ERIDEB | RT: | Debt on rental properties not located on residence | 1462-1463 |
| ERINUM | RT: | Number of rental properties in own name | 1427-1428 |
| ERIOWN | RT: | Rental property owned in own name | 1424-1425 |
| ERITYPE1 | RT: | First type of rental property owned in own name | 1430-1431 |
| ERITYPE2 | RT: | Second type of rental property owned in own name | 1433-1434 |
| ERITYPE3 | RT: | Third type of rental property owned in own name | 1436-1437 |
| ERITYPE4 | RT: | Fourth type of rental property owned in own name | 1439-1440 |
| ERITYPE5 | RT: | Fifth type of rental property owned in own name | 1442-1443 |
| ERITYPE6 | RT: | Sixth type of rental property owned in own name | 1445-1446 |
| ERJAT | RT: | Jnt rentl prop attachd to/on same land as residence | 1401-1402 |
| ERJATA | RT: | All joint rent prop attachd to same land as residenc | 1404-1405 |
| ERJDEB | RT: | Debt on rental properties held jointly with spouse | 1414-1415 |
| ERJNUM | RT: | Numbr of rentl proprties jointly hld with spouse | 1380-1381 |
| ERJOWN | RT: | Own rental property jointly with spouse | 1377-1378 |
| ERJTYP1 | RT: | Type of rental property owned jointly with spouse | 1383-1384 |
| ERJTYP2 | RT: | Type of rental property owned jointly with spouse | 1386-1387 |
| ERJTYP3 | RT: | Type of rental property owned jointly with spouse | 1389-1390 |
| ERJTYP4 | RT: | Type of rental property owned jointly with spouse | 1392-1393 |
| ERJTYP5 | RT: | Type of rental property owned jointly with spouse | 1395-1396 |
| ERJTYP6 | RT: | Type of rental property owned jointly with spouse | 1398-1399 |
| ERRP | PE: | Household relationship | 67-68 |
| ERTDEB | RT: | Debt on unattached joint rental prop held w/ other | 1504-1505 |
| ERTNUM | RT: | Number of rentals owned with others besides spouse | 1475-1476 |
| ERTOWN | RT: | Rental property held jointly with other than spouse | 1472-1473 |
| ERTTYPE1 | RT: | Type of rental property owned jointly with other | 1478-1479 |
| ERTTYPE2 | RT: | Type of rental property owned jointly with other | 1481-1482 |
| ERTTYPE3 | RT: | Type of rental property owned jointly with other | 1484-1485 |
| ERTTYPE4 | RT: | Type of rental property owned jointly with other | 1487-1488 |
| ERTTYPE5 | RT: | Type of rental property owned jointly with other | 1490-1491 |
| ERTTYPE6 | RT: | Type of rental property owned jointly with other | 1493-1494 |
| ESEX | PE: | Sex of this person | 53-53 |
| ESMI | SM: | Stocks or funds owned in own name | 1352-1353 |
| ESMIMA | SM: | Debt on stocks/funds in own name | 1365-1366 |
| ESMIMAV | SM: | Debt on stocks/funds in own name | 1368-1375 |
| ESMIV | SM: | Value of stocks/funds in own name | 1355-1363 |
| ESMJM | SM: | Mutual funds owned jointly with spouse | 1324-1325 |
| ESMJMA | SM: | Debt against jointly owned stocks/mutual funds | 1340-1341 |


| Variables |  | Description | Position |
| :---: | :---: | :---: | :---: |
| ESMJMAV | SM: | Amount of debt on jointly owned stocks/mutual funds | 1343-1350 |
| ESMJS | SM: | Stocks owned jointly with spouse | 1327-1328 |
| ESMJV | SM: | Value of joint stocks/funds owned with spouse | 1330-1338 |
| EVBNO1 | BU: | First Business number | 1240-1241 |
| EVBNO2 | BU: | Second Business number | 1263-1264 |
| EVBOW1 | BU: | Percent of Business owned for first business | 1242-1244 |
| EVBOW2 | BU: | Percent of Business owned for second business | 1265-1267 |
| EVBUNV1 | BU: | Universe Indicator for Value of Business | 1238-1239 |
| EVBUNV2 | BU: | Universe Indicator for Value of Business 2 | 1261-1262 |
| EVISDENT | ME: | Frequency of dental visits in past 12 months | 282- 284 |
| EVISDOC | ME: | Frequency of medical provider visits, past 12 months | 295-297 |
| EVSDENTS | ME: | Children's dentist visits in the past 12 months | 331-332 |
| EVSDOCS | ME: | Doctor/medical provider contacted for R's children | 334-335 |
| EWHOPY01 | ME: | Household members who provided funding | 118-121 |
| EWHOPY02 | ME: | Household members who provided funding | 122-125 |
| EWHOPY03 | ME: | Household members who provided funding | 126-129 |
| EWHOPY04 | ME: | Household members who provided funding | 130-133 |
| EWHOPY05 | ME: | Household members who provided funding | 134-137 |
| EWHOPY06 | ME: | Household members who provided funding | 138-141 |
| EWHOPY07 | ME: | Household members who provided funding | 142-145 |
| EWHOPY08 | ME: | Household members who provided funding | 146-149 |
| EWHOPY09 | ME: | Household members who provided funding | 150-153 |
| EWHOPY10 | ME: | Household members who provided funding | 154-157 |
| EWHOPY11 | ME: | Household members who provided funding | 158-161 |
| EWHOPY12 | ME: | Household members who provided funding | 162-165 |
| EWHOPY13 | ME: | Household members who provided funding | 166-169 |
| EWHOPY14 | ME: | Household members who provided funding | 170-173 |
| EWHOPY15 | ME: | Household members who provided funding | 174-177 |
| EWHOPY16 | ME: | Household members who provided funding | 178-181 |
| EWHOPY17 | ME: | Household members who provided funding | 182-185 |
| EWHOPY18 | ME: | Household members who provided funding | 186-189 |
| EWHOPY19 | ME: | Household members who provided funding | 190-193 |
| EWHOPY20 | ME: | Household members who provided funding | 194-197 |
| EWHOPY21 | ME: | Household members who provided funding | 198- 201 |
| EWHOPY22 | ME: | Household members who provided funding | 202- 205 |
| EWHOPY23 | ME: | Household members who provided funding | 206-209 |
| EWHOPY24 | ME: | Household members who provided funding | 210-213 |
| EWHOPY25 | ME: | Household members who provided funding | 214- 217 |
| EWHOPY26 | ME: | Household members who provided funding | 218- 221 |
| EWHOPY27 | ME: | Household members who provided funding | 222- 225 |
| EWHOPY28 | ME: | Household members who provided funding | 226- 229 |
| EWHOPY29 | ME: | Household members who provided funding | 230- 233 |
| EWHOPY30 | ME: | Household members who provided funding | 234- 237 |
| EWKFUTR | ME: | Respondent able to work during the next 12 months | 340-341 |
| LGTKEY | PE: | Person longitudinal key | 92- 99 |
| 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 | 1158-1167 |
| RHHUSCBT | RE: | Total Unsecured Debt | 1228-1237 |
| 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 |


| Variables |  | Description | Position |  |
| :---: | :---: | :---: | :---: | :---: |
| 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 | 944- | 948 |
| TA1YEAR | RE: | Car Year for First Vehicle | 937- | 940 |
| TA2AMT | RE: | Amount owed for second vehicle | 975- | 979 |
| TA2YEAR | RE: | Car Year for Second Vehicle | 968- | 971 |
| TA3AMT | RE: | Amount owed for third vehicle | 1006- | 1010 |
| TA3YEAR | RE: | Car Year for Third Vehicle | 999- | 1002 |
| TAGE | PE: | Age as of last birthday | 69- | 70 |
| TALICHA | AL: | Est of non-interest checking accounts in own name | 570- | 573 |
| TALJCHA | AL: | Estimate of a joint non-interest checking account | 526- | 529 |
| TALKB | AL: | Market value of KEOGH account(s) | 645- | 650 |
| TALLIEV | AL: | Cash value of life insurance from employer | 706- | 711 |
| TALLIV | AL: | Cash value of life insurance policies | 692- | 698 |
| TALRB | AL: | Market value of IRA account(s) in own name | 620- | 625 |
| TALSBV | AL: | Face Value of US Savings Bonds | 517- | 521 |
| TALTB | AL: | Market value of 401k,403b,or thrift plan in own name | 670- | 675 |
| TCARECST | RE: | Amount of care per month | 888- | 891 |
| TCARVAL1 | RE: | Car value for first vehicle | 931- | 935 |
| TCARVAL2 | RE: | Car value for second vehicle | 962- | 966 |
| TCARVAL3 | RE: | Car value for third vehicle | 993- | 997 |
| TDONORID | ME: | The owner of this data | 105- | 105 |
| TFIPSST | HH: | FIPS State Code | 25- | 26 |
| THHBEQ | RE: | Business Equity | 1128- | 1137 |
| THHDEBT | RE: | Total debt recode | 1208- | 1217 |
| THHINTBK | RE: | Interest Earning assets held in banking institutions | 1138- | 1147 |
| THHINTOT | RE: | Interest Earning assets held in other Institutions | 1148- | 1157 |
| THHIRA | RE: | Equity in IRA and KEOGH accounts | 1188- | 1197 |
| THHMORTG | RE: | Total Debt owed on Home | 1108- | 1117 |
| THHORE | RE: | Equity in real estate that is not your own home | 1168- | 1177 |
| THHOTAST | RE: | Equity in other assets | 1178- | 1187 |
| THHSCDBT | RE: | Total secured debt recode | 1218- | 1227 |
| THHTHEQ | RE: | Home Equity recode | 1098- | 1107 |
| THHTHRIF | RE: | Equity in 401 K and Thrift savings accounts | 1198- | 1207 |
| THHTNW | RE: | Total Net Worth Recode | 1078- | 1087 |
| THHTWLTH | RE: | Total Wealth recode | 1088- | 1097 |
| THHVEHCL | RE: | Net equity in vehicles | 1118- | 1127 |
| THIPAY | ME: | Amount paid for health insurance in past 12 months | 271- | 274 |
| THOMEAMT | RE: | Monthly rent or mortgage | 841- | 844 |
| TIAITA | IE: | Amount in own interest earning account | 1302- | 1307 |
| TIAJTA | IE: | Amount in joint interest earning account | 1295- | 1300 |
| TIMIA | IE: | Amount of bonds/securities in own name | 1316- | 1322 |
| TIMJA | IE: | Amount in joint bonds/US securities | 1309- | 1314 |
| TMDPAY | ME: | Cost of respondent medical care in past 12 months | 309- | 314 |
| TMHPR | RE: | Amount principal owed on mobile | 827- | 832 |
| TMHVAL | RE: | Amount mobile would sell for | 834- | 839 |
| TMIP | MO: | Principal owed on mortgage(s) in own name | 1530- | 1535 |
| TMJP | M0: | Principal owed on joint mortgage(s) held w/ spouse | 1523- | 1528 |
| TMOR1AMT | RE: | First and second loan amount | 761- | 766 |
| TMOR1PR | RE: | Principal owed for first, second and all other loans | 746- | 751 |
| TMOR2AMT | RE: | Flag indicating second mortgage | 794- | 794 |
| TMOR2PR | RE: | Flag indicating principal on second mortgage | 784- | 784 |
| TMOR3PR | RE: | Flag indicating principal owed on other loans | 812- | 812 |


| Variables |  | Description | Position |
| :---: | :---: | :---: | :---: |
| TOTHREVA | RE: | Equity in other real estate | 909-914 |
| TOV1AMT | RE: | Amount owed for first other vehicle | 1048-1052 |
| TOV1VAL | RE: | 1st other vehicle value | 1039-1043 |
| TOV2AMT | RE: | Amount owed for 2nd other vehicle | 1072-1076 |
| TOV2VAL | RE: | Second other vehicle value | 1063-1067 |
| TPERSAM1 | RE: | Amount first person paid for rent | 871-874 |
| TPERSAM2 | RE: | Amount second person paid for rent | 876-879 |
| TPERSAM3 | RE: | Amount third person paid for rent | 881-883 |
| TPROPVAL | RE: | Current value of property | 814-819 |
| TPVCCFP1 | PV: | Amount of child care: typical week month 1 | 458- 461 |
| TPVCCFP2 | PV: | Amount of child care: typical week month 2 | 463-466 |
| TPVCCFP3 | PV: | Amount of child care: typical week month 3 | 468-471 |
| TPVCCFP4 | PV: | Amount of child care: typical week month 4 | 473-476 |
| TPVCHPA1 | PV: | How much did pay in child support for month 1? | 438-441 |
| TPVCHPA2 | PV: | How much did pay in child support for month 2? | 442-445 |
| TPVCHPA3 | PV: | How much did pay in child support for month 3? | 446-449 |
| TPVCHPA4 | PV: | How much did pay in child support for month 4? | 450-453 |
| TREIMBUR | ME: | Edited variable for reimbursed medical expenses | 319-323 |
| TRIMV | RT: | Market value of rental property owned in own name | 1454-1460 |
| TRIPRI | RT: | Principal owed on rental property in own name | 1465-1470 |
| TRJMV | RT: | Market value of joint rent not on land of residence | 1407-1412 |
| TRJPRI | RT: | Principal owed on joint rental property with spouse | 1417-1422 |
| TRMOOPS | ME: | Edited variable for out of pocket expenses | 343-348 |
| TRTMV | RT: | Market value of joint rental property with others | 1496-1502 |
| TRTPRI | RT: | Principal owed on joint rental property | 1507-1513 |
| TRTSHA | RT: | Share of rental property held with other | 1515-1521 |
| TUTILS | RE: | Amount paid for utilities per month | 846-848 |
| TVBDE1 | BU: | The total debt owed against the first business | 1254-1259 |
| TVBDE2 | BU: | The total debt owed against the second business | 1277-1282 |
| TVBVA1 | BU: | The value of the business for the first business | 1246-1252 |
| TVBVA2 | BU: | The value of the business for business two | 1269-1275 |
| WPFINWGT | WW: | Person weight | 57-66 |

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 EHREAS1 2 249
T ME: Mbst recent hospital stay for
    oper at i on/ sur ger y
        ME04/ ME26 Wi ch of the foll owi ng best
        describes why you entered the hospital
        most recently ? (Operati on or Surgery)
U EHOSPSTA = 1
V NHOSPSTA = 1.No
V -1.Not i n Uni verse
D EALOWA 8 505
T AL: Amount owed to you for sal e
    busi ness/ property
        AL01B How much was owed to ... ? If
        shared, count onl y ...'s share.
U All persons age 15+ that had money owed to
    them as the result of the sal e of a busi ness
    or property (TAGE ge 15 and EALOM=1)
V or property Not In Uni verse
V 1:99999999.Anmunt in doll ars
```


# SURVEY OF INCOME AND PROGRAM PARTICIPATION, 2004 PANEL WAVE 6 TOPICAL MODULE DATA DICTIONARY 

```
DATA SIZE BEGIN
D SSUSEQ 5 1
T SU: Sequence Number of Sample Unit - Primary
    Sort Key
U All persons
V 1:65000 .Sequence Number
D SSUID 12 6
T SU: Sample Unit Identifier
    Sample Unit identifier This identifier is
    created by scrambling together the PSU,
    Segment, Serial, Serial Suffix of the
    original sample address. It may be used
    in matching sample units from different
    waves.
U All persons
V 000000000000:999999999999 .Scrambled Id
D SPANEL 4 18
T SU: Sample Code - Indicates Panel Year
U All persons
V 2004 .Panel Year
D SWAVE 2 22
T SU: Wave of data collection
    There were 8 waves of data collection in
    the 2004 Panel
U All persons
V 1:12 .Wave of data collection
D SROTATON 1 24
T SU: Rotation of data collection
    Rotation within wave. Each wave of data
    is collected over a four calendar month
    period. The rotation field indicates
        which month within the wave a particular
        interview was conducted.
U All persons
V
D TFIPSST 2 25
T HH: FIPS State Code
    FIPS State Code Federal Information
    Processing Standards state (and state
    equivalent) code for the 50 states, and DC.
U All persons
V 01 .Alabama
V 02 .Alaska
V 04 .Arizona
V 05 .Arkansas
V 06 .California
V 08 .Colorado
V 09 .Connecticut
V 10.Delaware
```



## SIPP 2004 PANEL WAVE 6 TOPICAL MODULE



```
DATA SIZE BEGIN
        all persons except related subfamily
        members.
U All persons except those in related subfamilies
    (excludes persons with ESFTYPE = 2)
V 1:120 .Family ID number
V -1 .Not in Universe
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
    011:119 .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 0101:1199 .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
        reference period.
U All persons
V 1 .Adult (15 years of age or older)
V 2 .Child (Under 15 years of age)
    D EPPINTVW 2 50
T PE: Person's interview status
U All persons
V 1 .Interview (self)
V 2 .Interview (proxy)
V 3 .Noninterview - Type Z
V 4 .Noninterview - pseudo Type Z.
V .Left sample during the
V .reference period
V 5 .Children under 15 during
V .reference period
```


## SIPP 2004 PANEL WAVE 6 TOPICAL MODULE





```
DATA SIZE BEGIN
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
V 011:119 .Household Address ID
D EMDUNV 2 103
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 for which
    they are the respondent and (Epopstat = 1).
V 1 .In universe
-1 .Not in Universe
D TDONORID 1 105
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.
V 1 .Received data from a donor
V 0 .Not in universe or did not
V .receive data from a donor
D EHOUSPAY 2 106
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 2 .No
V 1 .Yes
V -1 .Not in Universe
D AHOUSPAY 1 108
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
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
D EFOODPAY 2 109
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.
```



```
DATA SIZE BEGIN
D EWHOPY01 4 118
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 EWHOPY02 4 122
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 EWHOPY03 4 126
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 EWHOPY04 4 130
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 4 134
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 EWHOPY06 4 138
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 EWHOPY07 4 142
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 4 146
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
```

```
DATA SIZE BEGIN
D EWHOPY09 4 150
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 4 154
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 EWHOPY11 4 158
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 4 162
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 4 166
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 4 170
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 4 174
T ME: Household members who provided funding
        FIN5 Who are these persons?
U All respondents aged }15\mathrm{ and over, EHHPAY = 1
V -1 .Not in Universe
V 0101:9999 .0101:9999
D EWHOPY16 4 178
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 4 182
```

```
DATA SIZE BEGIN
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 4 186
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 4 190
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 4 194
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 4 198
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 4 202
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 4 206
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 4 210
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 4 214
T ME: Household members who provided funding
```

```
DATA SIZE BEGIN
    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 EWHOPY26 4 218
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 4 222
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 4 226
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 4 230
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 4 234
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 1 238
T ME: Allocation flag for EWHOPY01 - EWHOPY30
    Allocation flag for household member
    providing respondent with funds for living
    expenses.
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
D EHLTSTAT 2 239
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
```

```
DATA SIZE BEGIN
    respondent's children) The next few
    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\mathrm{ and over, and any
    children aged 0 - 14 who point to the
    respondent as guardian (LNGD = respondent
    line number)
V 5 .Poor
V 4 .Fair
V 3 .Good
V 2 .Very Good
V 1 .Excellent
V -1 .Not in Universe
D AHLTSTAT 1 241
T ME: Allocation flag for EHLTSTAT
    ME01/ME22 Allocation flag for health status
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
    D EHOSPSTA 2 242
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\mathrm{ and over, and any
    children aged 0 - 14 who point to the
    respondent as guardian (LNGD = respondent's
    line number)
V 2 .No
    1.Yes
    -1 .Not in Universe
    D AHOSPSTA 1 244
T ME: Allocation flag for EHOSPSTA
        ME02/ME23 Allocation flag for hospital
        stays
V
3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EHOSPNIT 3 245
T ME: Number of nights spent in hospital
    ME03/ME25 (Question regarding respondent)
    How many nights in all did ... spend in a
```

```
DATA SIZE BEGIN
    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 1 248
T ME: Allocation flag for EHOSPNIT
        ME03/ME25 Allocation flag for hospital
        nights
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EHREAS1 2 249
T ME: Most recent hospital stay for
        operation/surgery
            ME04/ME26 Which of the following best
            describes why you entered the hospital
            most recently ? (Operation or Surgery)
U EHOSPSTA = 1
V 2 .No
            1 .Yes
            -1 .Not in Universe
D AHREAS1 1 251
T ME: Allocation flag for EHREAS1
            ME04/ME26 Allocation flag for hospital
            stay for an operation or surgical
            procedure.
v 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EHREAS2 2 252
T ME: Most recent hospital stay for
        non-surgical treat.
            ME04/ME26 Which of the following best
            describes why you entered the hospital
            most recently ? (Treatment or therapy, not
            including surgery)
U EHOSPSTA = 1
V 2 .No
V 1 .Yes
V -1 .Not in Universe
D AHREAS2 1 254
T ME: Allocation flag for EHREAS2
    ME04/ME26 Allocation flag for hospital
```

```
DATA SIZE BEGIN
    stay for treatment or therapy, not
    including surgery.
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
    D EHREAS3 2 255
    T ME: Most recent hospital stay for diagnostic
        tests.
            ME04/ME26 Which of the following best
            describes why you entered the hospital
            most recently ? (Diagnostic tests to
            determine what was wrong)
U EHOSPSTA = 1
V 2 .No
V 1 .Yes
V -1 .Not in Universe
D AHREAS3 1 257
T ME: Allocation flag for EHREAS3
    ME04/ME26 Allocation flag for hospital
    stay for diagnostic tests only.
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EHREAS4 2 258
T ME: Most recent hospital stay for giving
    birth.
            ME04/ME26 Which of the following best
            describes why you entered the hospital
            most recently ? (Give birth, including
            cesarean section)
U ESEX = 2, TAGE > 13 AND
V 2 .No
V 1 .Yes
V -1 .Not in Universe
D AHREAS4 1 260
T ME: Allocation flag for EHREAS4
    ME04/ME26 Allocation flag for hospital
    stay for giving birth.
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EHREAS5 2 261
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 2 .No
```

```
DATA SIZE BEGIN
V 1 .Yes
V -1 .Not in Universe
D AHREAS5 1 263
T ME: Allocation flag for EHREAS5
    ME26 Allocation flag for hospital stay for
    person's own birth.
        3 .Logical imputation (derivation)
        2 . Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
D EHREAS6 2 264
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 2 .No
V 1 .Yes
V -1 .Not in Universe
D AHREAS6 1 266
T ME: Allocation flag for EHREAS6
    ME04/ME26 Allocation flag for hospital
    stay for some other reason.
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EDOCNUM 3 267
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
            several medical provider contacts) About
            how many of those (reported number) visits
            or calls included contact with physician?
U EVISDOC GT 0
V 0 .None or not in universe
V 1:366 .Number of contacts with physician
D ADOCNUM 1 270
T ME: Allocation flag for EDOCNUM
    ME12/ME13/ME37/ME38 Allocation flag for
```

```
DATA SIZE BEGIN
    frequency of physician contact during
    medical provider visits
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
D THIPAY 4 271
T ME: Amount paid for health insurance in past
    12 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 1:7000 .Amount paid for health insurance
D AHIPAY 1 275
T ME: Allocation flag for THIPAY
    ME16 Allocation flag for amount paid for
    health insurance in past }12\mathrm{ months
    3 .Logical imputation (derivation)
    2 .Cold deck imputation
    1 .Statistical imputation (hot deck)
    0 .Not imputed
D EPRESDRG 2 276
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?
U All respondents aged }15\mathrm{ and over, and any
    children aged 0 - 14 who point to the
    respondent as guardian (LNGD = respondent's
    line number)
V 2 .No
V 1 .Yes
V -1 .Not in Universe
D APRESDRG 1 278
T ME: Allocation flag for EPRESDRG
        ME05/ME27 Allocation flag for prescription
        medication use
    3 .Logical imputation (derivation)
    2 .Cold deck imputation
    1 .Statistical imputation (hot deck)
    0 .Not imputed
```

```
DATA SIZE BEGIN
D EDALYDRG 2 279
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\mathrm{ who point to
    the respondent as guardian (LNGD =
    respondent's line number), EPRSDRGS = 1, LN
    is listed in EWHODRG@1 through EWHODRG@30
V 2 .No
V 1 .Yes
V -1 .Not in Universe
D ADALYDRG 1 281
T ME: Allocation flag for EDALYDRG
    ME06/ME29 Allocation flag for daily
    prescription medicine use
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EVISDENT 3 282
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
    (child's name) make to a dentist or other
    dental professional ?
U All respondents aged }15\mathrm{ and over, and any
    children aged 3-14 who point to the
    respondent as guardian (LNGD = respondent's
    line number )
V 0 .None or not in universe
V 1:366 .Number of dental visits
D AVISDENT 1 285
T ME: Allocation flag for EVISDENT
    ME08/ME32 Allocation flag for frequency of
    dental visits in past }12\mathrm{ months
        3 .Logical imputation (derivation)
        2 . Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
D EDENSEAL 2 286
T ME: Report of child's dental sealant use
```

```
DATA SIZE BEGIN
    (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.No
V -1 .Not in Universe
D ADENSEAL 1 288
T ME: Allocation flag for EDENSEAL
    ME33 Allocation flag for report of child's
    dental sealant use (yes/no)
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D ELOSTTH 2 289
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 2 .No
    1.Yes
    -1 .Not in Universe
D ALOSTTH 1 291
T ME: Allocation flag for ELOSTTH
    ME09 Allocation flag for report of adult
    tooth loss
        3 .Logical imputation (derivation)
V 3 .Logical imputation (
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EALLTH 2 292
T ME: Report of complete adult tooth loss
    ME10 Have you lost all of your permanent
    adult teeth?
U All respondents aged 15 and over, ELOSTTH = 1
V 2 .No
V 1 .Yes
V -1 .Not in Universe
D AALLTH 1 294
T ME: Allocation flag for EALLTH
    ME10 Allocation flag for report of
    complete adult tooth loss
        3.Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
D EVISDOC 3 295
```

```
DATA SIZE BEGIN
T ME: Frequency of medical provider visits,
    past 12 months
        ME11/ME36 (Question regarding respondent)
        Not counting contacts during hospital
        stays during the past }12\mathrm{ months, that is,
        since (interview month) 1st of last year,
        how many times did ... see or talk to a
        doctor, or nurse, or any other type of
        medical provider about ...'s health?
        (Question regarding respondent's children)
        Not including contacts during hospital
        stays during the past }12\mathrm{ months, that is,
        since (interview month) 1st of last year,
        about how many times did ... or anyone
        else see or talk to a medical doctor, or
        nurse, or other medical provider about
        (child's name)'s health?
U All respondents aged }15\mathrm{ and over, and any
    children aged 0-14 who point to the
    respondent as guardian (LNGD equal to
    respondent's line number)
V 0 .None or not in universe
V 1:366 .Number of medical provider visits
D AVISDOC 1 298
T ME: Allocation flag for EVISDOC
        ME11/ME36 Allocation flag for frequency of
        medical provider visits in past }12\mathrm{ months
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EMDSPND 2 299
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 2 .No
V 1 .Yes
V -1 .Not in Universe
D AMDSPND 1 301
T ME: Allocation flag for EMDSPND
        ME14 Allocation flag for respondent
        purchase of medical supplies in past }1
        months (yes/no)
        3.Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
D EMDSPNDS 2 302
T ME: Did respondent buy medical supplies for
```

```
DATA SIZE BEGIN
    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 -
    14
V 2 .No
    1. .Yes
    -1 .Not in Universe
D AMDSPNDS 1 304
T ME: Allocation flag for EMDSPNDS
    ME39 Allocation flag for purchase of
    medical supplies in past }12\mathrm{ months for
        respondent's children
            3 .Logical imputation (derivation)
            2 .Cold deck imputation
            1 .Statistical imputation (hot deck)
            0 .Not imputed
D EDAYSICK 3 305
T ME: Number of sickdays in past }12\mathrm{ months
            ME15 Including days while a patient at a
            hospital during the past }12\mathrm{ months, about
            how many days did illness or injury keep
            ... in bed more than half of the day?
U All respondents aged }15\mathrm{ and over.
V 0 .None or not in universe
V 1:366 .Illness Days
D ADAYSICK 1 308
T ME: Allocation flag for EDAYSICK
    ME15 Allocation flag for number of
    respondent sickdays in past }12\mathrm{ months
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D TMDPAY 6 309
T ME: Cost of respondent medical care in past
    12 months
    ME18/ME40A (Question regarding respondent)
    During the past }12\mathrm{ 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\mathrm{ months, that is, since
    (interview month) 1st of last year, about
    how much was paid by anyone in this
```

```
DATA SIZE BEGIN
    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\mathrm{ 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 1:4900 .Amount paid for medical costs
D AMDPAY 1 315
T ME: Allocation flag for TMDPAY
    ME18/ME40A Allocation flag for cost resp.
    medical care in past }12\mathrm{ months
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EREIMB 2 316
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\mathrm{ 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
V
        3 .Expects to get reimbursed but has
        .not yet
        2 .Got Reimbursed
        1 .Total actual Cost
        -1 .Not in Universe
    AREIMB 1 318
T ME: Allocation flag for EREIMB
    ME20/ME40C Allocation flag for household
        reimbursement for medical care/health
        insurance
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
```

```
DATA SIZE BEGIN
D TREIMBUR 5 319
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 1:27000 .Amount reimbursed for medical
V .expenses
D AREIMBUR 1 324
T ME: Allocation flag for TREIMBUR
        ME21/ME40D Allocation flag for reimbursed
        health insurance/medical expenses.
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EHSPSTAS 2 325
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 2 .No
V 1 .Yes
V -1 .Not in Universe
D AHSPSTAS 1 327
T ME: Allocation flag for EHSPSTAS
    ME23 Allocation flag for children's
        hospital stays
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EPRSDRGS 2 328
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?
```


## SIPP 2004 PANEL WAVE 6 TOPICAL MODULE

```
DATA SIZE BEGIN
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 2 .No
V 1 .Yes
V -1 .Not in Universe
D APRSDRGS 1 330
T ME: Allocation flag for EPRSDRGS
        ME27 Allocation flag for children's
        prescription medication use yes/no
        3 .Logical imputation (derivation)
        2 . Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
D EVSDENTS 2 331
T ME: Children's dentist visits in the past }1
    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\mathrm{ and over, who are
    guardian (LNGD = respondent line number) of
    at least one child in the household aged 3 -
    14
V 2 .No
V 1 .Yes
V -1 .Not in Universe
D AVSDENTS 1 333
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
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EVSDOCS 2 334
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\mathrm{ and over, who are
    guardian (LNGD = respondent line number) of
    at least one child in the household aged 0 -
    14
V 2 .No
V 1 .Yes
V -1 .Not in Universe
```

```
DATA SIZE BEGIN
D AVSDOCS 1 336
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.
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D ENOWKYR 2 337
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\mathrm{ and LT 72, EDISAB = 1 and
        EDISPREV=1 OR USITNOW = 7 and EDISPREV NE 2
V 2 .less than a year
V -1 .Not in Universe
D ANOWKYR 1 339
T ME: Allocation flag for ENOWKYR
    ME41 Allocation flag for length of time
    respondent's health has prevented
    respondent from working
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EWKFUTR 2 340
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\mathrm{ months?
U TAGE is GT }15\mathrm{ and LT 72, EDISABL = 1 and
    EDISPREV = 1 OR ESITNOW = 7 and EDISPREV NE
    2, ENOWKYR = 2
V 2 .No
V 1 .Yes
V -1 .Not in Universe
D AWKFUTR 1 342
T ME: Allocation flag for EWKFUTR
    ME42 Allocation flag for whether
    respondent will be able to work during the
    next }12\mathrm{ months
        3.Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
D TRMOOPS 6 343
```

```
DATA SIZE BEGIN
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 0 .None or not in universe
V -99999:999999 .Out-of-pocket expense
D ENOINDNT 2 349
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
        2 .No
        1. .Yes
        -1 .Not in Universe
D ANOINDNT 1 351
T ME: Allocation flag for ENOINDNT
    MEWR01 Allocation flag for whether
    respondent had dental care while without
    health insurance.
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D ENOINDOC 2 352
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
                                2 .No
V 1 .Yes
V -1 .Not in Universe
```

```
DATA SIZE BEGIN
D ANOINDOC 1 354
T ME: Allocation flag for ENOINDOC
    MEWR02 Allocation flag for whether
    respondent had doctor or other health care
    while without health insurance.
    3 .Logical imputation (derivation)
    2 .Cold deck imputation
    1 .Statistical imputation (hot deck)
    0 .Not imputed
D ENOINTRT 2 355
T ME: Did respondent receive treatment
    MEWR03 Did you receive treatment for an
    illness or injury?
U ENOINDOC = 1
V 2 .No
V 1 .Yes
V -1 .Not in Universe
D ANOINTRT 1 357
T ME: Allocation flag for ENOINTRT
    MEWR03 Allocation flag for whether
    respondent received treatment while
    without health insurance.
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D ENOINCHK 2 358
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 2 .No
V 1 .Yes
V -1 .Not in Universe
D ANOINCHK 1 360
T ME: Allocation flag for ENOINCHK
    MEWR04 Allocation flag for whether
        respondent received treatment while
        without health insurance.
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D ENOINDRG 2 361
T ME: Did respondent receive drug/alcohol
        treatment
            MEWR05 Did you receive treatment for a
            drug or alcohol problem?
U ENOINDOC = 1
```


## SIPP 2004 PANEL WAVE 6 TOPICAL MODULE



```
DATA SIZE BEGIN
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 2 .No
V 1 .Yes
V -1 .Not in Universe
D ANOININC 1 372
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
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D ENOINCLN 2 373
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 2 .No
V 1 .Yes
V -1 .Not in Universe
D ENOINER 2 375
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 2 .No
V 1 .Yes
V -1 .Not in Universe
D ENOINHSP 2 377
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 2 .No
V 1 .Yes
V -1 .Not in Universe
D ENOINVA 2 379
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
```



```
DATA SIZE BEGIN
    EFIRSTBS>0 or ECFLAG = 1
V 2 .No
V 1 .Yes
V -1 .Not in Universe
D EPVWK2 2 392
T PV: Did ... car/van pool to work?
        PV01,PV02, or PV03 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 EPDJBTHN or EFIRSTJB>0 or
    EFIRSTBS>0 or ECFLAG = 1
V 2 .No
V 1 .Yes
V -1 .Not in Universe
D EPVWK3 2 394
T PV: Did ... use the public transit?
        PV01,PV02, or PV03 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 EPDJBTHN or EFIRSTJB>0 or
        EFIRSTBS>0 or ECFLAG = 1
V 2 .No
V 1 .Yes
V -1 .Not in Universe
D EPVWK4 2 396
T PV: Did ... bike/walk to work?
            PV01,PV02, or PV03 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 EPDJBTHN or EFIRSTJB>0 or
    EFIRSTBS>0 or ECFLAG = 1
V 2 .No
V 1 .Yes
V -1 .Not in Universe
D EPVWK5 2 398
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 EPDJBTHN or EFIRSTJB>0 or
    EFIRSTBS>0 or ECFLAG = 1
V 2 .No
V 1 .Yes
V -1 .Not in Universe
D APVWK 1 400
T PV: Allocation Flag for EPVWK1-EPVWK5
```



```
DATA SIZE BEGIN
V 1:9999.Amount spent per week
D APVPAYWK 1 413
T PV: Allocation Flag for EPVPAYWK
    PV06 Allocation flag for weekly parking
    expense
V 4 .Imputed from the previous wave
V 2 .Cold deck
V 1 .Statistical imputation (hot deck)
V 0 .No imputation
D EPVCOMUT 5 414
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 drove own vehicle and
    commuted by some other way EPOPSTAT = 1, and
        (EPVWK2 = 1, or EPVWK3 = 1, or EPVWK4 = 1,
        or EPVWK5 = 1)
V 0 .Not In Universe
V 0:99999 .Work communting expense
D APVCOMUT 1 419
T PV: Allocation Flag for EPVCOMUT
    PV07 Allocation flag for weekly commute
    expense
4 .Imputed from the previous wave
3 .Logical imputation (derivation)
2 .Cold deck
1 .Statistical imputation (hot deck)
                                    0 .No imputation
D EPVWKEXP 2 420
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 EPOPSTAT = 1,
    and (EPDJBTHN = 1 and EBUSCNTR
V 2 .No
V 1 .Yes
V -1 .Not in Universe
D APVWKEXP 1 422
T PV: Allocation Flag for EPVWKEXP
    PV08 Allocation flag for work related
    licenses.
V 1 .Statistical imputation (hot deck)
V 0 .No imputation
```

```
DATA SIZE BEGIN
D EPVANEXP 5 423
T PV: How much were annual expenses for
    licenses?
        PV09 Altogether, how much were...annual
        expenses for such items as licenses,
        permits, union dues, etc. for work?
U All persons 15+ who have a job or business
    EPOPSTAT = 1, and EPVWKEXP = 1.
V 0 .Not In Universe
V 1:99999.Annual expenses
D APVANEXP 1 428
T PV: Allocation Flag for EPVANEXP
    PV09 Allocation flag for annual
    licenses/union dues expenses.
V 4 .Imputed from the previous wave
V 3.Logical imputation (derivation)
V 2 .Cold deck
V 1 .Statistical imputation (hot deck)
V 0 .No imputation
D EPVCHILD 2 429
T PV: Do you have any children who lived
    elsewhere?
    PV10 Do you have any children 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
    and EPOPSTAT = 1
V
\ 2 .No
V 1 .Yes
V -1 .Not in Universe
D APVCHILD 1 431
T PV: Allocation Flag for EPVCHILD
    PV10 Allocation flag for children who
    lived elsewhere.
V 4 .Imputed from the previous wave
V 3.Logical imputation (derivation)
V 2 .Cold deck
V 1 .Statistical imputation (hot deck)
V 0 .No imputation
D EPVMANCD 2 432
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+ and have children who live
        outside the home EPOPSTAT = 1, and EPVCHILD =
    1.
V -1 .Not in Universe
V 1:99 .Number of children living
V .elsewhere
```

```
DATA SIZE BEGIN
D APVMANCD 1 434
T PV: Allocation Flag for EPVMANCD
    PV11 Allocation flag how many children who
    lived elesewhere.
V 4 .Imputed from the previous wave
V 3 .Logical imputation (derivation)
V 2 .Cold deck
V 1 .Statistical imputation (hot deck)
V 0 .No imputation
D EPVMOSUP 2 435
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 2 .No
V 1 .Yes
V -1 .Not in Universe
D APVMOSUP 1 437
T PV: Allocation Flag for EPVMOSUP.
    PV12 Allocation flag for child support
        4 .Imputed from the previous wave
        3.Logical imputation (derivation)
        2 .Cold deck
        1 .Statistical imputation (hot deck)
        0 .No imputation
D TPVCHPA1 4 438
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 and EPVMANCD >=
        1
V 0 .None or not in universe
V 1:4800 .Amount in dollars
D TPVCHPA2 4 442
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 and EPVMANCD >=
        1
V 0 .None or not in universe
V 1:4800 .Amount in dollars
D TPVCHPA3 4 446
```


## SIPP 2004 PANEL WAVE 6 TOPICAL MODULE

```
DATA SIZE BEGIN
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 and EPVMANCD >=
    1
V 0 .None or not in universe
V 1:4800 .Amount in dollars
D TPVCHPA4 4 450
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 and EPVMANCD >=
    1
V 0 .None or not in universe
V 1:4800.Amount in dollars
D APVCHPA 1 454
T PV: Allocation Flag for TPVCHPA1 - TPVCHPA4
        PV13 Allocation flag for the amount of
        child support...paid for child support
        arrangement
            4 .Imputed from the previous wave
            3 .Logical imputation (derivation)
            2 .Cold deck
            1 .Statistical imputation (hot deck)
            0 .No imputation
D EPVCCARR 2 455
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
        kindergarten or grade school.
U All respondents 15+ with child(ren) and has a
        job and/or business
V 2 .No
V 1 .Yes
V -1 .Not in Universe
D APVCCARR 1 457
T PV: Allocation Flag for EPVCCARR.
    PVCCARR Allocation flag for child care
        arrangements
V 4 .Imputed from the previous wave
V 3.Logical imputation (derivation)
V 2 .Cold deck
```

```
DATA SIZE BEGIN
V 1 .Statistical imputation (hot deck)
V 0 .No imputation
D TPVCCFP1 4 458
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
V 0 .None or not in universe
V 1:0450.Amount in dollars
D APVCCFP1 1 462
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.
V 4 .Imputed from the previous wave
                    3 .Logical imputation (derivation)
                        2 .Cold deck
                                1 .Statistical imputation (hot deck)
                        0 .No imputation
D TPVCCFP2 4 463
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 1:0450.Amount in dollars
D APVCCFP2 1 467
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.
                            4 .Imputed from the previous wave
                    3.Logical imputation (derivation)
                    2 .Cold deck
                    1 .Statistical imputation (hot deck)
                    0 .No imputation
D TPVCCFP3 4 468
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 1:0450.Amount in dollars
D APVCCFP3 1 472
```


## SIPP 2004 PANEL WAVE 6 TOPICAL MODULE

```
DATA SIZE BEGIN
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.
        4 .Imputed from the previous wave
        3.Logical imputation (derivation)
        2 .Cold deck
        1 .Statistical imputation (hot deck)
        0 .No imputation
D TPVCCFP4 4 473
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 1:0450.Amount in dollars
D APVCCFP4 1 477
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 4 .Imputed from the previous wave
V 3 .Logical imputation (derivation)
V 2 .Cold deck
V 1 .Statistical imputation (hot deck)
V 0 .No imputation
D EPVCCOTH 2 478
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+ with child(ren) and has a
    job and/or business
V 2 .No
V 1.Yes
V -1 .Not in Universe
D APVCCOTH 1 480
T PV: Allocation Flag for EPVCCOTH.
    PVCCOTH Allocation flag for whether others
    paid for child care
        4 .Imputed from the previous wave
        3.Logical imputation (derivation)
        2 .Cold deck
        1 .Statistical imputation (hot deck)
        0 .No imputation
    D EPVCWH01 2 481
    T PV: Government helped pay for child care
    PVCCWHO@1 Did any government agency
```

```
DATA SIZE BEGIN
        (Federal, state, or local goverment
        agency, or welfare office) help pay for
        this child care arrangement?
J EPVCCARR = 1 or EPVCCARR = 2
V
    1.Yes
    -1 .Not in Universe
D EPVCWHO2 2 483
PV: Other parent helped pay for child care
        PVCCWHO@2 Did the child's other parent
        help pay for child care?
J EPVCCARR = 1 or EPVCCARR = 2
            2 .No
            1.Yes
            -1 .Not in Universe
EPVCWHO3 2 485
T PV: Employer helped pay for child care
        PVCCWHO@3 Did an employer help pay for
        this arrangement for the youngest child?
    EPVCCARR = 1 OR EPVCCARR = 2
        2 .No
        1.Yes
        -1 .Not in Universe
    D EPVCWHO4 2 487
PV: Relative or friend helped pay for child
    care
        PVCCWHO@4 Did a relative or friend help
        pay for child care?
U EPVCCARR = 1 or EPVCCARR = 2
V 2 .No
V 1 .Yes
V -1 .Not in Universe
EPVCWHO5 2 489
PV: Other help to pay for child care
    PVCCWH0@5 Was there some other help to pay
    for child care?
U EPVCCARR = 1 or EPVCCARR = 2
V 2 .No
V 1 .Yes
V -1 .Not in Universe
D APVCWHO 1 491
T PV: Allocation flag for EPVCWH01-EPVCWHO5
    PVCCWHO@1-@5 Allocation flag for the
    person or agency who helped pay for child
    care.
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .No imputation
D EPVDAYS 3 492
T PV: Total time in days spent with child
```

```
DATA SIZE BEGIN
    during the past 4 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 ( EPVCHILD =1 ).
            -1 .Not in Universe
V 0:125 .Number of days
D EPVWEEKS 2 495
T PV: Total time in weeks spent with child
    during the 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 lives elsewhere
    (EPVCHILD =1).
    V -1 .Not in Universe
V 0:20 .Number of weeks
D EPVMNTHS 2 497
T PV: Total time in months spent with child
    during the 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 lives elsewhere
    (EPVCHILD =1).
    -1 .Not in Universe
V
V 0:4 .Number of months
D APVDWM 1 499
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
                3 .Logical imputation (derivation)
                2 .Cold deck imputation
                1 .Statistical imputation (hot deck)
                    0 .No imputation
                            D EALUNV 2 500
T AL: Universe Indicator for Assets and
        Liabilities
U All persons
V -1 .Not in Universe
    1.In universe
D EALOW 2 502
T AL: Money owed to you for business/property
    AL01A As of the last day of the reference
```

```
DATA SIZE BEGIN
    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 2 .No
V 1 .Yes
V -1 .Not in Universe
D AALOW 1 504
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.
                3.Logical imputation (derivation)
V 3 .Logical imputation (
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EALOWA 8 505
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 0 .Not In Universe
V 1:99999999.Amount in dollars
D AALOWA 1 513
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 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EALSB 2 514
T AL: U.S. Savings Bonds owned by respondent
    AL02A I recorded earlier that ... owned
        Series E, or EE U.S. Savings Bonds. Did
        ... own them as of the last day of the
        reference period?
U All persons age 15+ who owned U.S. Government
    Savings Bonds (TAGE ge 15 and EAST1A=1)
V 2 .No
V 1 .Yes
V -1 .Not in Universe
D AALSB 1 516
T AL: Allocation flag for EALSB
    AL02A Allocation flag for whether or not
```


## SIPP 2004 PANEL WAVE 6 TOPICAL MODULE

```
DATA SIZE BEGIN
    the respondent owned U.S. Savings Bonds as
    of the last day of the reference period.
    3 .Logical imputation (derivation)
    2 .Cold deck imputation
    1 .Statistical imputation (hot deck)
    0 .Not imputed
D TALSBV 5 517
T AL: Face Value of U.S. Savings Bonds
    AL02B What was the FACE VALUE of the U.S.
    Savings Bonds that ... owned? If
    ownership was shared, count only ...'s
        share.
U All persons age 15+ who owned U.S. Savings
        Bonds (Series E or EE) during the reference
        period (TAGE ge 15 and EALSB=1)
V 0 .Not In Universe
V 1:24000.Amount in dollars
D AALSBV 1 522
T AL: Allocation flag for TALSBV
    AL02B Allocation flag for the FACE VALUE
    of U.S. Savings Bonds owned by the
    respondent.
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EALJCH 2 523
T AL: Jointly owned non-interest earning
        checking accounts
            AL02D As of the last day of the reference
            period, did ... own jointly with ...'s
            spouse any checking accounts which did not
            earn interest? (Do not include any
            jointly owned interest earning checking
            accounts reported earlier.)
U All married persons age 15+ who owned a joint
        non-interest-earning checking account with a
        spouse during the reference period (TAGE ge
        15 and EMS=1)
V 2 .No
V 1 .Yes
V -1 .Not in Universe
D AALJCH 1 525
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.
    3 .Logical imputation (derivation)
    2 .Cold deck imputation
    1 .Statistical imputation (hot deck)
    0 .Not imputed
D TALJCHA 4 526
```

```
DATA SIZE BEGIN
T AL: Estimate of a joint non-interest checking
    account
    AL02E 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 1:5000 .Amount in dollars
D AALJCHA 1 530
T AL: Allocation flag for TALJCHA
    AL02E Allocation flag for amount in joint
    non-interest earning checking account.
V
3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EALJDB 2 531
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 2 .No
V 1 .Yes
V -1 .Not in Universe
D AALJDB 1 533
T AL: Allocation flag for EALJDB
    AL02F@B Allocation flag for whether the
    respondent owed any money for credit cards
    with spouse as of the last day of the
    reference period.
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
    D EALJDL 2 534
    T AL: Money owed for loans with spouse
    AL02F@L As of the last day of the
    reference period, did ... and ...'s spouse
    together owe any money for loans obtained
    through a bank or credit union, other than
    car loans or home equity loans?
```



```
DATA SIZE BEGIN
    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 1:99999999 .Amount in dollars
D AALJDAB 1 548
T AL: Allocation flag for EALJDAB
    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 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EALJDAL 8 549
T AL: Amount owed for loans with spouse
    AL03A@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 0 .Not In Universe
V 1:99999999 .Amount in dollars
D AALJDAL 1 557
T AL: Allocation flag for EALJDAL
    AL03A@L Allocation flag for how much money
    the respondent jointly owed for loans with
    spouse as of the last day of the reference
    period.
        3.Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
    D EALJDAO 8 558
    T AL: Amount owed for other debt with spouse
    AL03A@O 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 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,
```

```
DATA SIZE BEGIN
    and car loans?
U All married persons age 15+ who owed money for
    other debt jointly with the spouse as of the
    last day of the reference period (TAGE ge
    15 and EMS=1 and EALJDO=1)
V 0 .Not In Universe
V 1:99999999 .Amount in dollars
D AALJDAO 1 566
T AL: Allocation flag for EALJDAO
    AL03A@0 Allocation flag for how much money
    the respondent jointly owed for other debt
    with spouse as of the last day of the
    reference period.
        3.Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
    D EALICH 2 567
T AL: Non-interest checking account in own name
        AL04A Besides any checking accounts owned
        jointly with ...'s spouse, as of the last
        day of the reference period, did ... own
        any checking accounts in ....'s OWN name
        which did NOT earn interest? (Do not
        include any interest earning checking
        accounts reported earlier.)
U All persons age 15+ (TAGE ge 15)
V 2 .No
V 1 .Yes
V -1 .Not in Universe
D AALICH 1 569
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.
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
D TALICHA 4 570
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)
        0.None or not in universe
v 1:7500 .Amount in dollars
```

```
DATA SIZE BEGIN
D AALICHA 1 574
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 3.Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EALIL 2 575
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 2 .No
V 1 .Yes
V -1 .Not in Universe
D AALIL 1 577
T AL: Allocation flag for EALIL
    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.
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EALIDB 2 578
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)
V 2 .No
V 1.Yes
V -1 .Not in Universe
D AALIDB 1 580
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.
        3 .Logical imputation (derivation)
        2 . Cold deck imputation
V
        1 .Statistical imputation (hot deck)
        0 .Not imputed
```

```
DATA SIZE BEGIN
D EALIDL 2 581
T AL: Money owed in own name for loans
        AL04D@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 2 .No
V 1 .Yes
V -1 .Not in Universe
D AALIDL 1 583
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.
V
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EALIDO 2 584
T AL: Money owed in own name for other debt
    AL04D@0 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 2 .No
V 1 .Yes
V -1 .Not in Universe
D AALIDO 1 586
T AL: Allocation flag for EALIDO
    AL04D@0 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 own
        name.
            3 .Logical imputation (derivation)
            2 .Cold deck imputation
            1 .Statistical imputation (hot deck)
            0 .Not imputed
```

```
DATA SIZE BEGIN
D EALIDAB 8 587
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 0 .Not In Universe
V 1:99999999 .Amount in dollars
D AALIDAB 1 595
T AL: Allocation flag for EALIDAB
    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 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EALIDAL 8 596
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 1:99999999.Amount in dollars
D AALIDAL 1 604
T AL: Allocation flag for EALIDAL
    AL05A@L Allocation flag for how much money
    did 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.
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
    D EALIDAO 8 605
    T AL: Amount owed for other debt in own name
        AL05A@0 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
```

```
DATA SIZE BEGIN
    covered 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 1:99999999 .Amount in dollars
D AALIDAO 1 613
T AL: Allocation flag for EALIDAO
    AL05A@0 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
    loans in own name as of the last day of
    the reference period.
    3.Logical imputation (derivation)
    2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
D EALR 2 614
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 2 .No
V 1 .Yes
V -1 .Not in Universe
D AALR 1 616
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.
                3.Logical imputation (derivation)
V 3 .Logical imputation (d
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EALRY 2 617
T AL: Number of years contributed to IRA
    account(s)
    AL06B 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 1:34 .Number of Years
```





```
DATA SIZE BEGIN
    their own name during the reference period
    (TAGE ge 15 and EALK = 1)
V -1 .Not in Universe
V 1:34 .Number of Years
D AALKY 1 644
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 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D TALKB 6 645
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 1:250000 .Amount in dollars
D AALKB 1 651
T AL: Allocation flag for TALKB
    AL06I Allocation flag for the total
    balance of the assets in the -
    respondent's KEOGH account(s).
V
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EALKA1 2 652
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 7 .Other assets
V 6 .Stocks or mutual fund shares
V 5 .U.S. Savings Bonds
V 4 .Municipal or corporate bonds
V 3 .U.S. Government securities
V 2 .Money market funds
V 1 .Certificates of deposit or other
V .saving certificates
V -1 .Not in Universe
D AALKA1 1 654
```

```
DATA SIZE BEGIN
T AL: Allocation flag for EALKA1
    AL06K@1 Allocation flag for the kinds of
    assets the respondent held in KEOGH
    account(s).
    3 .Logical imputation (derivation)
    2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
    D EALKA2 2 655
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)
    7.Other assets
    6 .Stocks or mutual fund shares
    5 .U.S. Savings Bonds
        4 .Municipal or corporate bonds
        3 .U.S. Government securities
        2 .Money market funds
        1.Certificates of deposit or other
                .saving certificates
            -1 .Not in Universe
    D AALKA2 1 657
T AL: Allocation flag for EALKA2
    AL06K@2 Allocation flag for the kinds of
    assets the respondent held in KEOGH
    account(s).
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EALKA3 2 658
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)
            7.Other assets
            6 .Stocks or mutual fund shares
            5 .U.S. Savings Bonds
                        4 .Municipal or corporate bonds
                        3 .U.S. Government securities
                        2 .Money market funds
            1 .Certificates of deposit or other
                .saving certificates
V -1 .Not in Universe
```


## SIPP 2004 PANEL WAVE 6 TOPICAL MODULE



```
DATA SIZE BEGIN
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EALTY 2 667
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 their own name during the
    reference period (TAGE ge 15 and EALT=1)
V 1,1 .Not in Universe
D AALTY 1 669
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 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D TALTB 670
T AL: Market value of \(401 \mathrm{k}, 403 \mathrm{~b}\), 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)
\(\checkmark \quad 0\).None or not in universe
V 1:290000.Amount in dollars
D AALTB \(1 \quad 676\)
T AL: Allocation flag for TALTB
AL07C Allocation flag for the total balance held in 401k, 403b, or thrift plans.
V 3 .Logical imputation (derivation)
V 2 . Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EALTA1 2677
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
did ... hold in ...'s 401k, 403b or thrift
```


## SIPP 2004 PANEL WAVE 6 TOPICAL MODULE



```
DATA SIZE BEGIN
    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 7 .Other assets
        6 .Stocks or mutual fund shares
        5 .U.S. Savings Bonds
        4 .Municipal or corporate bonds
        3 .U.S. Government securities
        2 .Money market funds
        1.Certificates of deposit or other
                .saving certificates
    -1 .Not in Universe
D AALTA3 1 685
T AL: Allocation flag for EALTA3
        AL07E@3 Allocation flag for the kinds of
        assets held in 401k, 403b, or thrift plans.
\vee 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EALTA4 2 686
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 7 .Other assets
V 6 .Stocks or mutual fund shares
V 5 .U.S. Savings Bonds
V 4 .Municipal or corporate bonds
V 3 .U.S. Government securities
V 2 .Money market funds
V 1 .Certificates of deposit or other
V .saving certificates
V -1 .Not in Universe
D AALTA4 1 688
T AL: Allocation flag for EALTA4
    AL07E@4 Allocation flag for the kinds of
    assets held in 401k, 403b, or thrift plans.
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
V 0 .Not imputed
```

```
DATA SIZE BEGIN
D EALLI 2 689
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 2 .No
        1.Yes
        -1 .Not in Universe
D AALLI 1 691
T AL: Allocation flag for EALLI
    AL07G Allocation flag for whether the
    respondent had any life insurance.
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D TALLIV 7 692
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 1:900000.Amount in dollars
D AALLIV 1 699
T AL: Allocation flag for TALLIV
    AL07H Allocation flag for current cash
        value of the life insurance the respondent
        had.
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EALLIT 2 700
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 3 .Both types
                    2 .Whole life only
                    1 .Term only
                    -1 .Not in Universe
D AALLIT 1 702
T AL: Allocation flag for EALLIT
```

```
DATA SIZE BEGIN
    AL07I Allocation flag for the type of life
    insurance the respondent had.
    3 .Logical imputation (derivation)
    2 .Cold deck imputation
    1 .Statistical imputation (hot deck)
    0 .Not imputed
D EALLIE 2 703
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 2 .No
V 1 .Yes
V -1 .Not in Universe
D AALLIE 1 705
T AL: Allocation flag for EALLIE
    AL08A Allocation flag for whether the
        respondent had life insurance through
        current employer.
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
D TALLIEV 6 706
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 1:450000.Amount in dollars
D AALLIEV 1 712
T AL: Allocation for TALLIEV
        AL08B Allocation flag for the cash value
        of the life insurance policies provided
        through employer.
            3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
    D EHREUNV 2 713
T RE: Universe indicator for Real Estate TM
        Universe indicator
U All households
V 1 .In universe
```

```
DATA SIZE BEGIN
V -1 .Not in Universe
D EREMOBHO 2 715
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 2 .No
V 1 .Yes
V -1 .Not in Universe
D AREMOBHO 1 717
T RE: Allocation flag for EREMOBHO
        RE02 Allocation flag for whether residence
        is a mobile home
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
D EHOWNER1 4 718
T RE: First Owner of home
        RE03@1 Which persons in this household are
        the owners of this home? ...(HOWNER1) ...
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 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 1 722
T RE: Allocation flag for EHOWNER1
        RE03@1 Allocation flag for first owner of
        home
            3 .Logical imputation (derivation)
            2 .Cold deck imputation
            1 .Statistical imputation (hot deck)
            0 .Not imputed
D EHOWNER2 4 723
T RE: Second Owner of home
        RE03@2 Which persons in this household are
        the owner of this home? ...(HOWNER2) ...
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
```

```
DATA SIZE BEGIN
    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 1 727
T RE: Allocation flag for EHOWNER2
    RE03@2 Allocation flag for the second
    owner of the home
        3 .Logical imputation (derivation)}
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
D EHOWNER3 4 728
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 2 732
T RE: Month home was purchased
            RE04@MO 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 1:12 .Amount in months
D AHBUYMO 1 734
T RE: Allocation flag for EHBUYMO
    RE04@MO Allocation flag for month house
    was purchased
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
D EHBUYYR 4 735
```

```
DATA SIZE BEGIN
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.
V -1 .Not in Universe
V 1802:2006 .Year
D AHBUYYR 1 739
T RE: Allocation flag for EHBUYYR
    RE04@YR Allocation flag for year house was
    purchased.
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EHMORT 2 740
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 2 .No
        1.Yes
        -1 .Not in Universe
    AHMORT 1 742
    T RE: Allocation flag for EHMORT
        RE05 Allocation flag for whether there is
        a mortgage, home equity loan, or other
        debt on this home.
        3.Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
D ENUMMORT 2 743
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\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
```

```
DATA SIZE BEGIN
    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
D ANUMMORT 1 745
T RE: Allocation flag for ENUMMORT
    RE06 Allocation flag for number of debts
    owed on this house
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
    D TMOR1PR 6 746
    T RE: Principal owed for first, second and all
    other loans
        RE07 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.
                0 .Not In Universe
        1:330000 .Amount in dollars
D AMOR1PR 1 752
T RE: Allocation flag for TMOR1PR
    RE07 Allocation flag for amount of
    principal currently owed on the first loan
    first, second, and all other mortgages or
    loans?
V 3 .Logical imputation (derivation)
2 .Cold deck imputation
1 .Statistical imputation (hot deck)
0 .Not imputed
D EMOR1YR 4 753
T RE: Year first mortgage obtained
    RE08 In what year was the first mortgage
    (loan) obtained? If the mortgage was
    assumed, report the original date 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 (EREMOBHO=2 and
```

```
DATA SIZE BEGIN
    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.
V -1 .Not in Universe
V 1873:2006 .Year first mortgage obtained
D AMOR1YR 1 757
T RE: Allocation flag for EMOR1YR
        RE08 Allocation flag for year first
        mortgage or loan was obtained
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EMOR1MO 2 758
T RE: Month first mortgage obtained
        RE09 And in which month was the first
        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 own a non-mobile home and
    have a mortgage on it (EHMORT=1) 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 the HH get the reference person's
    response duplicated to their record.
                        -1 .Not in Universe
        1:12 .Month
    D AMOR1MO 1 760
T RE: Allocation flag for EMOR1MO
        RE09 Allocation flag for month first
        mortgage was obtained
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
D TMOR1AMT 6 761
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\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.
```

```
DATA SIZE BEGIN
V 0 .None or not in universe
V 1:340000.Amount in dollars
D AMOR1AMT 1 767
T RE: Allocation flag for TMOR1AMT
    RE10 Allocation flag for first loan amount
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
    D EMOR1YRS 3 768
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.
            -1 .Not in Universe
        1:100 .Years
    D AMOR1YRS 1 771
T RE: Allocation flag for EMOR1YRS
    RE11 Allocation flag for total number of
    years over which payment are to be made
    for the home.
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EMOR1INT 5 772
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
V00001:99999 .percent (Three implied decimal
V .places)
D AMOR1INT 1 777
T RE: Allocation flag for EMOR1INT
    RE12 Allocation flag for current annual
    interest rate on first mortgage
V
                                3 .Logical imputation (derivation)
```

```
DATA SIZE BEGIN
V 2 . Cold deck imputation 
V 0 .Not imputed
D EMOR1VAR 2 778
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 2 .Fixed interest rate
                    1 .Variable interest rate
                    -1 .Not in Universe
D AMOR1VAR 1 780
T RE: Allocation flag for EMOR1VAR
        RE13 Allocation flag for whether interest
        rate is variable or fixed
        3 .Logical imputation (derivation)
V 3 .Logical imputation (
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EMOR1PGM 2 781
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 3 .NO
V 2 .Yes - VA LOAN
V 1 .Yes - FHA LOAN
V -1 .Not in Universe
D AMOR1PGM 1 783
T RE: Allocation flag for EMOR1PGM
    RE14 Allocation flag for whether loan was
    FHA or VA mortgage program
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D TMOR2PR 1 784
```

```
DATA SIZE BEGIN
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.
V 1 .Flag indicating principal on
            .second mortgage
            0 .Not In Universe
    D AMOR2PR 1 785
T RE: Allocation flag for TMOR2PR
        RE15 Allocation flag for current principal
        owed for second mortgage.
            3 .Logical imputation (derivation)
            2 .Cold deck imputation
            1 .Statistical imputation (hot deck)
            0 .Not imputed
EMOR2YR 4 786
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 1873:2006 .Year of second mortgage
D AMOR2YR 1 790
T RE: Allocation flag for EMOR2YR
        RE16 Allocation flag for year second
        mortgage obtained
        3 .Logical imputation (derivation)
        2 . Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
EMOR2MO 2 791
T RE: Month 2nd mortgage obtained
    RE17 In which month was the second
    mortgage obtained?
```

```
DATA SIZE BEGIN
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.
V -1 .Not in Universe
V 1:12 .Month
D AMOR2MO 1 793
T RE: Allocation flag for EMOR2MO
        RE17 Allocation flag for month second
        mortgage obtained
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
D TMOR2AMT 1 794
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.
        1 .Flag indicating second mortgage
        0 .None or not in universe
    AMOR2AMT 1 795
RE: Allocation flag for TMOR2AMT
    RE18 Allocation flag for amount of loan
    for second mortgage
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
D EMOR2YRS 3 796
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).
```

```
DATA SIZE BEGIN
    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 1:100 .Total number of years
D AMOR2YRS 1 799
T RE: Allocation flag for EMOR2YRS
    RE19 Allocation flag for total number of
    years which payments were made for the
    second mortgage.
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EMOR2INT 5 800
T RE: Interest rate on 2nd mortgage
        RE20 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 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
V00001:99999 .percent (Three implied decimal
V .places)
D AMOR2INT 1 805
T RE: Allocation flag for EMOR2INT
        RE20 Allocation flag for annual interest
        rate for the second mortgage.
        3 .Logical imputation (derivation)
V 3 .Logical imputation (
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EMOR2VAR 2 806
T RE: Variable/fixed rate for 2nd loan
        RE21 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 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.
in
V 1 .Variable interest rate
V -1 .Not in Universe
```



```
DATA SIZE BEGIN
    not previously reported
        3 .Logical imputation (derivation)
        2 . Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
D TPROPVAL 6 814
T RE: Current value of property
    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
    1:650000 .Amount in dollars
D APROPVAL 1 820
T RE: Allocation flag for TPROPVAL
    RE24 Allocation flag for current value of
    property
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EMHLOAN 2 821
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.
                    2 .No
        1.Yes
                -1 .Not in Universe
    D AMHLOAN 1 823
T RE: Allocation flag for EMHLOAN
    RE25 Allocation flag for whether there is
    a mortgage or debt on this mobile home
                3 .Logical imputation (derivation)
                2 .Cold deck imputation
                1 .Statistical imputation (hot deck)
                0 .Not imputed
```

```
DATA SIZE BEGIN
D EMHTYPE 2 824
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\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 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 3 .Site and home
                    2 .Site only
V 1 .Mobile home only
V -1 .Not in Universe
D AMHTYPE 1 826
T RE: Allocation flag for EMHTYPE
    RE26 Allocation flag for whether the
    mortgage applies to just the site or does
    it also appl to the mobile home.
        3.Logical imputation (derivation)
        2 . Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
D TMHPR 6 827
T RE: Amount principal owed on mobile
    RE27 How much principal is currently owed
    on all mortgages?
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 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.
            0 .None or not in universe
        1:100000 .Amount in dollars
    D AMHPR 1 833
T RE: Allocation flag for TMHPR
        RE27 Allocation flag for the total amount
        of principal currently owed
        3.Logical imputation (derivation)
        2 . Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
    TMHVAL 6 834
T RE: Amount mobile would sell for
    RE28 How much do you think this mobile
    home (and site) would sell for today if it
```

```
DATA SIZE BEGIN
    were for sale?
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 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.
                                    0 .None or not in universe
    1:150000 .Amount in dollars
D AMHVAL 1 840
T RE: Allocation flag for TMHVAL
    RE28 Allocation flag for selling price of
    mobile home and site
                3 .Logical imputation (derivation)
                2 .Cold deck imputation
                1 .Statistical imputation (hot deck)
                0 .Not imputed
D THOMEAMT 4 841
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 1:2250.Amount in dollars
D AHOMEAMT 1 845
T RE: Allocation flag for THOMEAMT
        RE29 Allocation flag for amount monthly
        rent or mortgage
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
```




```
DATA SIZE BEGIN
    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 4 867
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.
    V -1 .Not in Universe
V 101:999 .Person number
D TPERSAM1 4 871
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 1:1150.Amount in dollars
D APERSAM1 1 875
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 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D TPERSAM2 4 876
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
    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 1:1100.Amount in dollars
D APERSAM2 1 880
T RE: Allocation flag for TPERSAM2
    RE33@AMT2 Allocation flag for the amount
    the second person paid for mortgage/rent
```

```
DATA SIZE BEGIN
    and utilities when more than one person
    paid.
        3.Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
D TPERSAM3 3 881
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 1:750.Amount in dollars
D APERSAM3 1 884
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 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EPAYCARE 2 885
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.
V
1 .Yes
-1 .Not in Universe
D APAYCARE 1 887
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
    3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
```

```
DATA SIZE BEGIN
V 0 .Not imputed
D TCARECST 4 888
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
    1:1200 .Amount in dollars
D ACARECST 1 892
T RE: Allocation flag for TCARECST
        RE35 Allocation flag for the total amount
        per month for care arrangement
        3.Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0. .Not imputed
    D EOTHRE 2 893
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
    their record.
V 2 .No
V 1 .Yes
V -1 .Not in Universe
D AOTHRE 1 895
T RE: Allocation flag for EOTHRE
    RE36 Allocation flag for whether someone
    in household owns other real estate.
        3 .Logical imputation (derivation)
        2 . Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
D EOTHREO1 4 896
T RE: First person owns other real estate
```

```
DATA SIZE BEGIN
    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 AOTHRE01 1 900
T RE: Allocation flag for EOTHREO1
    RE37@1 Allocation flag for the first
    person who owns other real estate
                    3.Logical imputation (derivation)
                    2 .Cold deck imputation
                    1 .Statistical imputation (hot deck)
                        0 .Not imputed
D EOTHREO2 4 901
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 4 905
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.
                -1 .Not in Universe
V 101:999 .Person(s) in household
D TOTHREVA 6 909
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 1:650000 .Amount in dollars
D AOTHREVA 1 915
T RE: Allocation flag for TOTHREVA
    RE38 Allocation flag for the total value
    of equity in this other real estate
        3 .Logical imputation (derivation)
```

```
DATA SIZE BEGIN
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EAUTOOWN 2 916
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
2 .No
V 1 .Yes
V -1 .Not in Universe
D AAUTOOWN 1 918
T RE: Allocation flag for EAUTOOWN
    RE39 Allocation flag for vehicle ownership
    by a household member
        3 .Logical imputation (derivation)
        2 . Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
D EAUTONUM 2 919
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
    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 1 921
T RE: Allocation flag for EAUTONUM
    RE40 Allocation flag for number of
    vehicles owned by the household
        3 .Logical imputation (derivation)
        2 . Cold deck imputation
        1.Statistical imputation (hot deck)
        0.Not imputed
    D EA1OWN1 4 922
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
```

```
DATA SIZE BEGIN
    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
V 101:999 .Person number
D AA10WN1 1 926
T RE: Allocation flag for EA1OWN1
        RE41@LN1 Allocation flag for first person
        who owns first vehicle.
        3.Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
D EA1OWN2 4 927
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.
                    -1 .Not in Universe
        101:999 .Person number
D TCARVAL1 5 931
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\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).
    This is household level data.All persons in
    the HH get the reference person's response
    duplicated to their record.
V 0 .None or not in universe
V 180:38000.Amount in dollars
D ACARVAL1 1 936
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
```



```
DATA SIZE BEGIN
D AA1AMT 1 949
T RE: Allocation flag for TA1AMT
    RE48 Allocation flag for amount currently
    owed for first vehicle
V
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EA1USE 2 950
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 2 .No
V 1 .Yes
V -1 .Not in Universe
D AA1USE 1 952
T RE: Allocation flag for EA1USE
    RE49 Allocation flag for whether vehicle
    was primarily used for either business
    purposes or for the transportation of a
    disabled person.
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EA2OWN1 4 953
T RE: First owner of second vehicle
    RE50@LN1 Who owns this/the next 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 -1 .Not in Universe
V 101:999.Person number
D AA2OWN1 1 957
T RE: Allocation flag for EA2OWN1
    RE50@LN1 Allocation flag for first person
    who owns the next vehicle.
V
                                3 .Logical imputation (derivation)
```



```
DATA SIZE BEGIN
    record. Children are out of universe.
V 9999 .Dont Know, Refusal, Blanks from
        .Unedited data
        1986 .Recode for year 1982-1986
        1982 .Recode for year less than 1982
            -1 .Not in Universe
    1986:2006 .Year
D EA2OWED 2 972
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
    record.
V 2 .Free and clear
V 1 .Money owed
V -1 .Not in Universe
D AA2OWED 1 974
T RE: Allocation flag for EA2OWED
    RE56 Allocation flag for whether second
        vehicle is owned free and clear or money
        still owed
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D TA2AMT 5 975
T RE: Amount owed for second vehicle
    RE57 How much is currently owed for this
    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 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
        1:44000 .Amount in dollars
D AA2AMT 1 980
T RE: Allocation flag for TA2AMT
        RE57 Allocation flag for amount currently
        owed for the second vehicle
        3 .Logical imputation (derivation)
V 2 .Cold deck imputation
```

```
DATA SIZE BEGIN
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EA2USE 2 981
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 2 .No
V 1 .Yes
V -1 .Not in Universe
D AA2USE 1 983
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 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EA30WN1 4 984
T RE: 1st owner of third vehicle
        RE59@LN1 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 -1 .Not in Universe
V 101:999.Person number
D AA30WN1 1 988
T RE: Allocation flag for EA30WN
    RE59@LN1 Allocation flag for first person
    who owns third vehicle
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EA3OWN2 4 989
T RE: 2nd owner of third vehicle
```

```
DATA SIZE BEGIN
    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 -1 .Not in Universe
V 101:999 .Person number
D TCARVAL3 5 993
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 180:38000.Amount in dollars
D ACARVAL3 1 998
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 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D TA3YEAR 4 999
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.
        9999 .Dont Know, Refusal, Blanks from
        .Unedited data
        1986 . Recode for year 1985-1986
        1984 .Recode for year 1979-1984
```



```
DATA SIZE BEGIN
D EA3USE 2 1012
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
        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 2 .No
V 1 .Yes
V -1 .Not in Universe
D AA3USE 1 1014
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
    3.Logical imputation (derivation)
    2 .Cold deck imputation
    1 .Statistical imputation (hot deck)
    0 .Not imputed
    D EOTHVEH 2 1015
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 2 .No
V 1 .Yes
V -1 .Not in Universe
D AOTHVEH 1 1017
T RE: Allocation flag for EOTHVEH
    RE68 Allocation flag for whether other
    vehicle, not used for business, is owned
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
D EOVMTRCY 2 1018
T RE: Anyone own a motorcycle?
```

```
DATA SIZE BEGIN
    RE69@MTRCYCL Does anyone own a motorcycle?
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 age get the
    reference person's response duplicated to
    their record.
V 2 .No
V 1 .Yes
V -1 .Not in Universe
D AOVMTRCY 1 1020
T RE: Allocation flag for EOVMTRCY
    RE69@MTRCYCL Allocation flag for owning a
    motorcycle
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
    D EOVBOAT 2 1021
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.
        2 .No
        1.Yes
        -1 .Not in Universe
    D AOVBOAT 1 1023
T RE: Allocation flag for EOVBOAT
    RE69@BOAT Allocation flag for ownership of
    a boat
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EOVRV 2 1024
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
```

```
DATA SIZE BEGIN
    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 2 .Not
V 1 .Yes
V -1 .Not in Universe
D AOVRV 1 1026
T RE: Allocation flag for EOTHVEH2
    RE69@RV Allocation flag for whether a
    household member owns an RV.
    3.Logical imputation (derivation)
    2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
D EOVOTHRV 2 1027
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\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 2 .Not
V 1 .Yes
V -1 .Not in Universe
D AOVOTHRV 1 1029
T RE: Allocation flag for EOVBOAT
    RE69@OTHERV Allocation flag for whether
    household owns other type of vehicle other
    than motorcycle, boat or RV.
        3.Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
    E0V10WN1 4 1030
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 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
```

```
DATA SIZE BEGIN
    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 AOV1OWN1 1 1034
T RE: Allocation flag for EOV1OWN1
    RE70@1 Allocation flag for member of
    household who owns the first other vehicle
V
3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EOV1OWN2 4 1035
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.
            -1 .Not in Universe
            101:999 .Person number
D TOV1VAL 5 1039
T RE: 1st 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 0 .None or not in universe
    1:35000 .Amount in dollars
    D AOV1VAL 1 1044
T RE: Allocation flag for TOV1VAL
    RE71 Allocation flag for amount the second
    other vehicle would be sold for in present
    condition
    3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
```

```
DATA SIZE BEGIN
D EOV1OWE 2 1045
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.
V 2 .Free and clear
V 1 .Money owed
V -1 .Not in Universe
D AOV1OWE 1 1047
T RE: Allocation flag for EOV1OWE
    RE72 Allocation flag for whether money is
    still owed for the first other vehicle
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D T0V1AMT 5 1048
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 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.
                0 .None or not in universe
V 1:65000.Amount in dollars
D A0V1AMT 1 1053
T RE: Allocation flag for TOV1AMT
    RE73 Allocation flag for amount owed for
    first other vehicle
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
    D EOV2OWN1 4 1054
    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
```

```
DATA SIZE BEGIN
    if the reference person is a Type Z
    noninterview and someone in the household
    owns at least two kind of kind of vehicle
    (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 1058
T RE: Allocation flag for EOV2OWN1
    RE74@1 Allocation flag for member of
    household who is the first owner of the
    second other vehicle
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
    D EOV2OWN2 4 1059
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 kind of kind of vehicle
    (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 1063
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
    owns at least two kind of kind of vehicle
    (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 1:38000.Amount in dollars
D AOV2VAL 1 1068
```

```
DATA SIZE BEGIN
T RE: Allocation flag for TOV2VAL
    RE75 Allocation flag for amount the second
    other vehicle would be sold for in present
    condition
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D EOV2OWE 2 1069
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 kind of vehicle 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.
                        2 .Free and clear
                1 .Money owed
                -1 .Not in Universe
D AOV2OWE 1 1071
T RE: Allocation flag for EOV2OWE
    RE76 Allocation flag for whether money is
    still owed for the second other vehicle
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D TOV2AMT 5 1072
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
    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 1:50000.Amount in dollars
D AOV2AMT 1 1077
T RE: Allocation flag for TOV2AMT
    RE77 Allocation flag for the amount owed
    for the second other vehicle
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
```

```
DATA SIZE BEGIN
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D THHTNW 10 1078
T RE: Total Net Worth Recode
    Total Net Worth Recode
U This variable was calculated using information
    provided for all adults }15\mathrm{ or older in the
    household, but the final value was written
    to the record of all household members,
    regardless of age. This is H.H. level data.
V 0 .None or not in universe
V -999999999:999999999.Amount in dollars
D THHTWLTH 10 1088
T RE: Total Wealth recode
    Total Wealth recode
U This variable was calculated using information
    provided for all adults }15\mathrm{ or older in the
    household, but the final value was written
    to the record of all household members,
    regardless of age. This is H.H. level data.
V 0 .None or not in universe
V -999999999:999999999.Amount in dollars
D THHTHEQ 10 1098
T RE: Home Equity recode
            Home equity recode
U This variable was calculated using information
    provided for all adults }15\mathrm{ or older in the
    household, but the final value was written
    to the record of all household members,
    regardless of age. This is H.H. level data.
V 0 .None or not in universe
V -999999999:999999999.Amount in dollars
D THHMORTG 10 1108
T RE: Total Debt owed on Home
            Home equity recode
U This variable was calculated using information
    provided for all adults }15\mathrm{ or older in the
    household, but the final value was written
    to the record of all household members,
    regardless of age. This is H.H. level data.
V 0 .None or not in universe
V1:999999999 .Amount in dollars
D THHVEHCL 10 1118
T RE: Net equity in vehicles
    Net equity in vehicles recode
U This variable was calculated using information
    provided for all adults }15\mathrm{ or older in the
    household, but the final value was written
    to the record of all household members,
    regardless of age. This is H.H. level data.
V 0 .None or not in universe
V -999999999:999999999.Amount in dollars
```

```
DATA SIZE BEGIN
D THHBEQ 10 1128
T RE: Business Equity
    Business Equity recode
U This variable was calculated using information
    provided for all adults }15\mathrm{ or older in the
    household, but the final value was written
    to the record of all household members,
    regardless of age. This is H.H. level data.
V 0 .None or not in universe
V -999999999:999999999 .Amount in dollars
D THHINTBK 10 1138
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\mathrm{ or older in the
    household, but the final value was written
    to the record of all household members,
    regardless of age. This is H.H. level data.
V 0 .None or not in universe
V1:999999999 .Amount in dollars
D THHINTOT 10 1148
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\mathrm{ or older in the
    household, but the final value was written
    to the record of all household members,
    regardless of age. This is H.H. level data.
V 0 .None or not in universe
V1:999999999 .Amount in dollars
D RHHSTK 10 1158
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\mathrm{ or older in the
    household, but the final value was written
    to the record of all household members,
    regardless of age. This is H.H. level data.
V 0 .None or not in universe
V -999999999:999999999 .Amount in dollars
D THHORE 10 1168
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
```

```
DATA SIZE BEGIN
    provided for all adults }15\mathrm{ or older in the
    household, but the final value was written
    to the record of all household members,
    regardless of age. This is H.H. level data.
V 0 .None or not in universe
V -999999999:999999999 .Amount in dollars
D THHOTAST 10 1178
T RE: Equity in other assets
    Equity in other assets.
U This variable was calculated using information
    provided for all adults }15\mathrm{ or older in the
    household, but the final value was written
    to the record of all household members,
    regardless of age. This is H.H. level data.
V 0 .None or not in universe
V1:999999999 .Amount in dollars
D THHIRA 10 1188
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\mathrm{ or older in the
    household, but the final value was written
    to the record of all household members,
    regardless of age. This is H.H. level data.
V 0 .None or not in universe
V1:999999999 .Amount in dollars
D THHTHRIF 10 1198
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\mathrm{ or older in the
    household, but the final value was written
    to the record of all household members,
    regardless of age. This is H.H. level data.
V 0 .None or not in universe
V1:999999999 .Amount in dollars
D THHDEBT 10 1208
T RE: Total debt recode
    Total debt.
U This variable was calculated using information
    provided for all adults }15\mathrm{ or older in the
    household, but the final value was written
    to the record of all household members,
    regardless of age. This is H.H. level data.
V 0 .None or not in universe
V1:999999999 .Amount in dollars
D THHSCDBT 10 1218
T RE: Total secured debt recode
    Total secured debt recode.
U This variable was calculated using information
        provided for all adults }15\mathrm{ or older in the
```

```
DATA SIZE BEGIN
    household, but the final value was written
    to the record of all household members,
    regardless of age. This is H.H. level data.
V 0 .None or not in universe
V1:999999999 .Amount in dollars
D RHHUSCBT 10 1228
T RE: Total Unsecured Debt
    Total Unsecured Debt
U This variable was calculated using information
    provided for all adults }15\mathrm{ or older in the
    household, but the final value was written
    to the record of all household members,
    regardless of age. This is H.H. level data.
V 0 .None or not in universe
V1:999999999 .Amount in dollars
D EVBUNV1 2 1238
T BU: Universe Indicator for Value of Business
    Universe indicator.
U All persons
V 1 .In universe
V -1 .Not in Universe
D EVBNO1 2 1240
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 1242
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 0 .Not In Universe
V 1:100 .Percentage of business owned
D AVBOW1 1 1245
T BU: Allocation flag for EVBOW1
    VB03 Allocation flag for the percent of
    the first business the respondent owned
        3.Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputed (hot deck)
        0 .Not imputed
D TVBVA1 7 1246
```


## SIPP 2004 PANEL WAVE 6 TOPICAL MODULE

```
DATA SIZE BEGIN
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 1:1500000 .Amount in dollars
D AVBVA1 1 1253
T BU: Allocation flag for TVBVA1
    VB05 Allocation flag of the value of the
    first business before figuring any debts
    owed against it
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputed (hot deck)
V 0 .Not imputed
D TVBDE1 6 1254
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)
V 0 .None or not in universe
V 1:800000 .Amount in dollars
D AVBDE1 1 1260
T BU: Allocation flag for TVBDE1
            VB08 Allocation flag for the total debt
            owed against the first business.
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputed (hot deck)
V 0 .Not imputed
D EVBUNV2 2 1261
T BU: Universe Indicator for Value of Business 2
    Universe indicator.
U All persons
V 1 .In universe
    -1 .Not in Universe
D EVBNO2 2 1263
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
```

```
DATA SIZE BEGIN
D EVBOW2 3 1265
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 0 .Not In Universe
V 1:100 .Percentage of business owned
D AVBOW2 1 1268
T BU: Allocation flag for EVBOW2
    VB03 Allocation flag for the percent of
    the second business the respondent owned
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputed (hot deck)
V 0 .Not imputed
D TVBVA2 7 1269
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 1:2500000.Amount in dollars
D AVBVA2 1 1276
T BU: Allocation flag for TVBVA2
    VB05 Allocation flag for the value of the
    second business before figuring any debts
    owed against it
        3.Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputed (hot deck)
        0 .Not imputed
D TVBDE2 6 1277
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)
    0 .None or not in universe
v 1:700000 .Amount in dollars
```



```
DATA SIZE BEGIN
    held 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 0 .None or not in universe
V 1:70000.Amount in dollars
D AIAJTA 1 1301
T IE: Allocation flag for TIAJTA
    IAJ07 Allocation flag for amount of money
        ... had in jointly held interest earning
        accounts with spouse.
            3 .Logical imputation (derivation)
            2 .Cold deck imputation
            1 .Statistical imputation (hot deck)
            0 .Not imputed
D TIAITA 6 1302
T IE: Amount in own interest earning account
        IAI03 [Earlier...told me that ... owned
        the following assets in ...'s own name.]
        As of the last day of the reference
        period, what was the total amount that ...
        had 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 1:95000.Amount in dollars
D AIAITA 1 1308
T IE: Allocation flag for TIAITA
        IAI03 Allocation flag for amount of money
        ... had in interest earning accounts held
        in own name.
            3.Logical imputation (derivation)
            2 .Cold deck imputation
            1 .Statistical imputation (hot deck)
            0 .Not imputed
D TIMJA 6 1309
T IE: Amount in joint bonds/US securities
        IMJ05 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?
```


## SIPP 2004 PANEL WAVE 6 TOPICAL MODULE

```
DATA SIZE BEGIN
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)).
V 0 .None or not in universe
V 1:245000.Amount in dollars
D AIMJA 1 1315
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.
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D TIMIA 7 1316
T IE: Amount of bonds/securities in own name
    IMI03 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 .ge. 15 and
    EMS=1 and SPSPTAT = 2 and (EBDOAST=1 and/or
    EGVOAST=1))
V 0 .None or not in universe
V 1:600000 .Amount of bond/securities
D AIMIA 1 1323
T IE: Allocation flag for TIMIA
    IMI03 Allocation flag for amount of money
    ... had in muncipal bonds or corporate
    bonds and/or U.S. securities owned in own
    name.
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D ESMJM 2 1324
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 2 .No
V 1 .Yes
V -1 .Not in Universe
```



```
DATA SIZE BEGIN
    spouse as of last day of the reference
    period.
    3 .Logical imputation (derivation)
    2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
D ESMJMA 2 1340
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
        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 2 .No
V 1 .Yes
V -1 .Not in Universe
D ASMJMA 1 1342
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.
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D ESMJMAV 8 1343
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 1:99999999 .Amount in dollars
D ASMJMAV 1 1351
T SM: Allocation variable for ESMJMAV.
        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
        3 .Logical imputation (derivation)
```

```
DATA SIZE BEGIN
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D ESMI 2 1352
T SM: Stocks or funds owned in own name
    SMI02 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?
U All persons age 15+ who reported owning stocks
    and/or mutual fund shares. [TAGE ge 15 and
    (EAST3A = 1 or EAST3B=1)]
V 2 .No
V 1 .Yes
V -1 .Not in Universe
D ASMI 1 1354
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.
            3.Logical imputation (derivation)
                    2 .Cold deck imputation
                    1 .Statistical imputation (hot deck)
                    0 .Not imputed
D ESMIV 9 1355
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
V1:999999999 .Amount in dollars
D ASMIV 1 1364
T SM: Allocation flag for ESMIV
        SMI03 Allocation flag for market value of
        stocks and mutual funds owned in own name
        as of last day of the reference period.
            3 .Logical imputation (derivation)
            2 .Cold deck imputation
            1 .Statistical imputation (hot deck)
            0.Not imputed
D ESMIMA 2 1365
T SM: Debt on stocks/funds in own name
    SMI05 Did... have a debt or margin account
    held against these stocks or mutual funds
```

```
DATA SIZE BEGIN
        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 2 .No
V 1 .Yes
V -1 .Not in Universe
D ASMIMA 1 1367
T SM: Allocation flag for ESMIMA
        SMI05 Allocation flag for whether or not
        there was any debt or margin account held
        against stocks and mutual funds that were
        owned in own name.
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D ESMIMAV 8 1368
T SM: Debt on stocks/funds in own name
        SMI06 As of the last day of the reference
        period, what was the amount of the debt or
        margin account?
U All persons age 15+ who had a debt or margin
    account on their stocks and mutual funds
    owned in own name. (ESMIMA=1 or ESMI=1)
V 0 .None or not in universe
V 1:99999999.Amount in dollars
D ASMIMAV 1 1376
T SM: Allocation flag for ESMIMAV
        SMI06 Allocation flag for the amount of
        the debt or margin account on the
        respondent's stocks and mutual funds owned
        in own name.
                        3 .Logical imputation (derivation)
        2 . Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
    D ERJOWN 2 1377
T RT: Own rental property jointly with spouse
        RJ01 Did ... and ...'s spouse own rental
        property as of the last day of the
        reference period?
U All persons age 15+ who owned rental property
        and were married during the reference period
        (TAGE ge 15, EAST4A=1, EMS = 1 and ESPSTAT =
        2)
V 2 .No
V 1 .Yes
V -1 .Not in Universe
D ARJOWN 1 1379
T RT: Allocation flag for ERJOWN
```

```
DATA SIZE BEGIN
    RJ01 Allocation flag for whether the
    respondent owns rental properties jointly
    with spouse as of the last day of the
    rental period.
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
        2 1380
    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)
                    0 .None or not in universe
            1:99 .Number of rental properties
    D ARJNUM 1 1382
    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.
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
    ERJTYP1 2 1383
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 6 .Other
                5 .Equipment
                4.Commercial property
                3 .Farm property
                2 .Other residential property
                1 .Vacation home
                    -1 .Not in Universe
D ARJTYP1 1 1385 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.
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
```

```
DATA SIZE BEGIN
D ERJTYP2 2 1386
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]
V 6 .Other
V 5 .Equipment
V 4 .Commercial property
V 3.Farm property
V 2 .Other residential property
V 1 .Vacation home
V -1 .Not in Universe
D ARJTYP2 1 1388
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.
                3 .Logical imputation (derivation)
                2 . Cold deck imputation
                1 .Statistical imputation (hot deck)
                0 .Not imputed
    D ERJTYP3 2 1389
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 6 .Other
                5 .Equipment
                                4 .Commercial property
                                3.Farm property
                        2 .Other residential property
                        1 .Vacation home
                        -1 .Not in Universe
    D ARJTYP3 1 1391
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.
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
    D ERJTYP4 2 1392
    T RT: Type of rental property owned jointly
```

```
DATA SIZE BEGIN
    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]
        6 .Other
        5 .Equipment
        4 .Commercial property
        3 .Farm property
        2 .Other residential property
        1 .Vacation home
        -1 .Not in Universe
D ARJTYP4 1 1394 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.
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
D ERJTYP5 2 1395
    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]
                6 .Other
                5 .Equipment
                4 .Commercial property
                3 .Farm property
                2 .Other residential property
                1 .Vacation home
                        -1 .Not in Universe
D ARJTYP5 1 1397
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.
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
            2 1398
        with spouse
            RJ03@6 What type of rental property(s)
            were owned jointly with spouse?
```


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```
DATA SIZE BEGIN
U All persons age 15+ who owned at least six
    rental property jointly with a spouse during
    the reference period [ERJNUM ge 6]
V 6 .Other
V 5 .Equipment
V 4 .Commercial property
V 3 .Farm property
V 2 .Other residential property
V 1 .Vacation home
V -1 .Not in Universe
D ARJTYP6 1 1400
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.
        3.Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
    D ERJAT 2 1401
T RT: Jnt rentl 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 2 .No
V 1 .Yes
V -1 .Not in Universe
D ARJAT 1 1403
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.
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D ERJATA 2 1404
T RT: All joint rent prop attachd to same land
    as residenc
        RJ06 Were all 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 .GE. 1).
V 2 .No
V 1.Yes
```

```
DATA SIZE BEGIN
V -1 .Not in Universe
D ARJATA 1 1406
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.
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D TRJMV 6 1407
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 1:700000.Amount in dollars
D ARJMV 1 1413
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.
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D ERJDEB 2 1414
T RT: Debt on rental properties held jointly
    with spouse
        RJ09 Excluding rental properties attached
        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
    2 .No
V 1.Yes
```

```
DATA SIZE BEGIN
V -1 .Not in Universe
D ARJDEB 1 1416
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.
            3 .Logical imputation (derivation)
            2 .Cold deck imputation
            1.Statistical imputation (hot deck)
            0 .Not imputed
    D TRJPRI 6 1417
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 1:250000.Amount in dollars
D ARJPRI 1 1423
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 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D ERIOWN 2 1424
T RT: Rental property owned in own name
    RI01 Did ... own any rental property in
        ...'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 2 .No
V 1 .Yes
V -1 .Not in Universe
D ARIOWN 1 1426
T RT: Allocation flag for ERIOWN
        RI01 Allocation flag for whether
        respondent owned rental property in own
```



```
DATA SIZE BEGIN
    ... own?
U All persons age 15+ who owned at least 2 rental
    properties in own name (ERINUM .ge. 2)
        6 .Other
        5 .Equipment
        4 .Commercial property
        3 .Farm property
        2 .Other residential property
        1 .Vacation home
        -1 .Not in Universe
    ARITYPE2 1 1435
    R RT: Allocation flag for ERITYPE2
        RI03@2 Allocation flag for the second type
        of rental property the respondent owns in
        own name.
        3.Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
    ERITYPE3 2 1436
    RT: Third type of rental property owned in
        own name
            RI03@3 What type of rental property did
            ... own?
U All persons age 15+ who owned at least 3 rental
        properties in own name (ERINUM .ge. 3)
            6 .Other
            5 .Equipment
            4 .Commercial property
            3 .Farm property
            2 .Other residential property
                        1 .Vacation home
                        -1 .Not in Universe
D ARITYPE3 1 1438
T RT: Allocation flag for ERITYPE3
            RI03@3 Allocation flag for the third type
            of rental property the respondent owns in
            own name.
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D ERITYPE4 2 1439
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 6 .Other
V 5 .Equipment
V 4 .Commercial property
V 3.Farm property
```

```
DATA SIZE BEGIN
V 2 .Other residential property
V 1 .Vacation home
V -1 .Not in Universe
D ARITYPE4 1 1441
T RT: Allocation flag for ERITYPE4
    RI03@4 Allocation flag for the fourth type
    of rental property the respondent owns in
    own name.
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D ERITYPE5 2 1442
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 6 .Other
V 5 .Equipment
V 4 .Commercial property
V 3 .Farm property
V 2 .Other residential property
V 1 .Vacation home
V -1 .Not in Universe
D ARITYPE5 1 1444
T RT: Allocation flag for ERITYPE5
            RI03@5 Allocation flag for the fifth type
            of rental property the respondent owns in
            own name.
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D ERITYPE6 2 1445
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).
V 6 .Other
V 5 .Equipment
V 4 .Commercial property
V 3.Farm property
V 2 .Other residential property
V 1 .Vacation home
V -1 .Not in Universe
D ARITYPE6 1 1447
T RT: Allocation flag for ERITYPE6
```


## SIPP 2004 PANEL WAVE 6 TOPICAL MODULE

```
DATA SIZE BEGIN
    RI03@6 Allocation flag for the sixth type
    of rental property the respondent owns in
    own name.
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
D ERIAT 2 1448
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 2 .No
            1.Yes
            -1 .Not in Universe
    D ARIAT 1 1450
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.
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D ERIATA 2 1451
T RT: Rental property in own name on/attached
    to residence
        (Pre 96 - New variable) 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 2 .No
V 1 .Yes
V -1 .Not in Universe
D ARIATA 1 1453
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.
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D TRIMV 7 1454
```

```
DATA SIZE BEGIN
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 1:950000.Amount in dollars
D ARIMV 1 1461
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 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D ERIDEB 2 1462
T RT: Debt on rental properties not located on
    residence
        RI09 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)
        2 .No
        1.Yes
        -1 .Not in Universe
    D ARIDEB 1 1464
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.
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
```

```
DATA SIZE BEGIN
D TRIPRI 6 1465
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 1:475000 .Amount in dollars
D ARIPRI 1 1471
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.
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D ERTOWN 2 1472
T RT: Rental property held jointly with other
        than spouse
            RNT01 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 2 .No
V 1 .Yes
V -1 .Not in Universe
D ARTOWN 1 1474
T RT: Allocation flag for ERTOWN
        RNT01 Allocation flag for whether
        respondent owns rental property jointly
        with other(s) besides spouse.
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D ERTNUM 2 1475
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
```

```
DATA SIZE BEGIN
V 1:99 .Number of other rentals
D ARTNUM 1 1477
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.
    3.Logical imputation (derivation)
    2 .Cold deck imputation
    1 .Statistical imputation (hot deck)
    0 .Not imputed
D ERTTYPE1 2 1478
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 6 .Other
V 5 .Equipment
                        4 .Commercial property
                        3.Farm property
                        2 .Other residential property
                                1 .Vacation home
                    -1 .Not in Universe
    D ARTTYPE1 1 1480
T RT: Allocation flag for ERTTYPE1
        RNT03@1 Allocation flag for the first type
        of rental property respondent jointly
        owned with someone other than a spouse as
        of the last day of the reference period.
        3.Logical imputation (derivation)
V 2 . Cold deck imputation 
V 2 . Cold deck imputation 
V 0 .Not imputed
D ERTTYPE2 2 1481
T RT: Type of rental property owned jointly
    with other
        RNT03@2 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 2]
        6 .Other
        5 .Equipment
        4.Commercial property
        3 .Farm property
        2 .Other residential property
        1 .Vacation home
        -1 .Not in Universe
```

```
DATA SIZE BEGIN
D ARTTYPE2 1 1483
T RT: Allocation flag for ERTTYPE2
    RNT03@2 Allocation flag for the second
    type of rental property respondent jointly
    owned with someone other than a spouse as
    of the last day of the reference period.
                3 .Logical imputation (derivation)
                2 . Cold deck imputation
                1 .Statistical imputation (hot deck)
                        0 .Not imputed
D ERTTYPE3 2 1484
T RT: Type of rental property owned jointly
    with other
            RNT03@3 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 3]
    5 .Equipment
                        4 .Commercial property
                        3 .Farm property
                        2 .Other residential property
                        1 .Vacation home
                    -1 .Not in Universe
D ARTTYPE3 1 1486
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.
            3.Logical imputation (derivation)
            2 .Cold deck imputation
            1 .Statistical imputation (hot deck)
                        0 .Not imputed
D ERTTYPE4 2 1487
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 6 .Other
V 5 .Equipment
V 4 .Commercial property
V 3.Farm property
V 2 .Other residential property
V 1 .Vacation home
V -1 .Not in Universe
```

```
DATA SIZE BEGIN
D ARTTYPE4 1 1489
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.
V 3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D ERTTYPE5 2 1490
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
V 5 .Equipment
V 4 .Commercial property
V 3.Farm property
V 2 .Other residential property
V 1 .Vacation home
V -1 .Not in Universe
D ARTTYPE5 1 1492
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.
            3 .Logical imputation (derivation)
            2 .Cold deck imputation
            1 .Statistical imputation (hot deck)
                        0 .Not imputed
D ERTTYPE6 2 1493
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]
            6 .Other
            5 .Equipment
                        4 .Commercial property
                        3.Farm property
                        2 .Other residential property
                        1 .Vacation home
                        -1 .Not in Universe
                    D ARTTYPE6 1 1495
```

```
DATA SIZE BEGIN
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.
V
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D TRTMV 7 1496
T RT: Market value of joint rental property
    with others
    RNT07 Excluding rental properties attached
    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 1:1400000.Amount in dollars
D ARTMV 1 1503
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?
                3 .Logical imputation (derivation)
V 2 .Cold deck imputation
V 1 .Statistical imputation (hot deck)
V 0 .Not imputed
D ERTDEB 2 1504
T RT: Debt on unattached joint rental prop held
        w/ other
            (Pre 96 - SC8118) 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 2 .No
V 1 .Yes
V -1 .Not in Universe
D ARTDEB 1 1506
T RT: Allocation flag for ERTDEB
    RNT08 Allocation flag for whether there is
    debt on rental property jointly owned with
```

```
DATA SIZE BEGIN
    other than a spouse that is not attached
    to or located on own residence as of the
    last day of the reference period.
        3.Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
    D TRTPRI 7 1507
T RT: Principal owed on joint rental property
        RNT09 As of the last day of the reference
        period, how much principal was owed on the
        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 1:500000.Amount in dollars
D ARTPRI 1 1514
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.
        3 .Logical imputation (derivation)
        2 . Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
    D TRTSHA 7 1515
    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 1:400000.Amount in dollars
D ARTSHA 1 1522
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
```

```
DATA SIZE BEGIN
    located on the same land as respondent's
    residence as of the last day of the
    reference period.
        3 .Logical imputation (derivation)
        2 .Cold deck imputation
        1 .Statistical imputation (hot deck)
        0 .Not imputed
D TMJP 6 1523
T M0: 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 1:100000.Amount in dollars
D AMJP 1 1529
T M0: 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.
            3.Logical imputation (derivation)
            2 . Cold deck imputation
            1 .Statistical imputation (hot deck)
            0 .Not imputed
D TMIP 6 1530
T M0: 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 1:600000.Amount in dollars
D AMIP 1 1536
T M0: Allocation flag for TMIP
    M04 Allocation flag for the principal owed
        on the mortgage or mortgages in own name
            3 .Logical imputation (derivation)
            2 .Cold deck imputation
            1 .Statistical imputation (hot deck)
                        0 .Not imputed
```


# SOURCE AND ACCURACY STATEMENT FOR THE SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP) 2004, WAVE 1 - WAVE 12 PUBLIC USE (CORE) FILES¹ 

## SOURCE OF DATA

The data were collected in the 2004 Panel of the Survey of Income and Program Participation (SIPP). The population represented in the 2004 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 2004 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 (MAF) 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.

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 four years beginning in February 2004. 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 2004 Panel was interviewed in February 2004 and data for the reference months October 2003 through January 2004 were collected.

In Wave 1, the 2004 SIPP began with a sample of about 62,700 HUs. About 11,300 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 43,700 of the eligible HUs. FRs were unable to interview approximately 7,700 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 85 percent of all eligible HUs participated in the first interview of the panel.

[^0]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. Based on these follow-up criteria, FRs were able to interview about 40,600 HUs of the approximately 44,200 eligible HUs for Wave 2, about 39,100 HUs of the approximately 44,600 eligible HUs for Wave 3, about 38,300 HUs of the approximately 44,900 eligible HUs for Wave 4, about 37,400 HUs of the approximately 45,400 eligible HUs for Wave 5, about 36,900 HUs of the approximately 45,600 eligible HUs for Wave 6, about 36,300 HUs of the approximately 45,700 eligible HUs for Wave 7, and about 36,000 HUs of the approximately 45,700 eligible HUs for Wave 8. In each of these waves, FRs were unable to interview some of the eligible housing units because the occupants either directly or indirectly refused to be interviewed in the same manner described for Wave 1 or moved to an unknown address. The rates of non-interviewed housing units due to direct or indirect refusal (Type A rate) were $6.6 \%$ for Wave 2, $9.9 \%$ for Wave 3, $11.6 \%$ for Wave $4,13.7 \%$ for Wave $5,15.0 \%$ for Wave $6,16.1 \%$ for Wave 7 , and $16.1 \%$ for Wave 8 . The rates of non-interviewed HUs due to moving to an unknown address (Type D rate) were $1.4 \%$ for Wave 2, $2.5 \%$ for Wave $3,3.1 \%$ for Wave $4,3.7 \%$ for Wave $5,4.1 \%$ for Wave $6,4.5 \%$ for Wave 7, and $5.2 \%$ for Wave 8.

Because of budget constraints, a 53\% sample cut occurred at Wave 9. Essentially, 76 NSR PSUs were dropped from the sample, as well as $33 \%$ of the sample in SR PSUs. This resulted in approximately 21,300 eligible HUs for Wave 9. Out of these $21,300 \mathrm{HUs}$, FRs were able to interview about 16,600 HUs for Wave 9, about 16,200 HUs for Wave 10, about 15,900 for Wave 11, and about 16,000 HUs for Wave 12. After the sample cut, the rates of non-interviewed housing units due to direct or indirect refusal (Type A rate) were $16.9 \%$ for Wave $9,18.5 \%$ for Wave $10,19.7 \%$ for Wave 11 , and $18.9 \%$ for Wave 12 . The rates of non-interviewed HUs due to moving to an unknown address (Type D rate) after the sample cut were $5.2 \%$ for Wave 9, $5.3 \%$ for Wave 10, $5.7 \%$ for Wave 11, and $6.4 \%$ for Wave 12.

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

| Table A. Sample Loss for SIPP 2004 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wave | Eligible <br> HUs | Interviewed <br> HUs | Type As |  | Type Ds |  | Growth <br> Factor | Sample <br> Loss |
|  | 51363 | 43711 | 7652 | $14.9 \%$ |  |  |  | $14.9 \%$ |
|  | 44150 | 40587 | 2935 | $6.6 \%$ | 628 | $1.4 \%$ | 1.0227 | $21.9 \%$ |
| $\mathbf{3}$ | 44614 | 39117 | 4395 | $9.9 \%$ | 1102 | $2.5 \%$ | 1.0356 | $25.5 \%$ |
| $\mathbf{4}$ | 44930 | 38309 | 5208 | $11.6 \%$ | 1413 | $3.1 \%$ | 1.0427 | $27.6 \%$ |
| $\mathbf{5}$ | 45350 | 37446 | 6229 | $13.7 \%$ | 1675 | $3.7 \%$ | 1.0490 | $29.8 \%$ |
| $\mathbf{6}$ | 45638 | 36931 | 6830 | $15.0 \%$ | 1877 | $4.1 \%$ | 1.0540 | $31.2 \%$ |
| $\mathbf{7}$ | 45688 | 36289 | 7342 | $16.1 \%$ | 2057 | $4.5 \%$ | 1.0571 | $32.5 \%$ |
| $\mathbf{8}$ | 45684 | 35966 | 7358 | $16.1 \%$ | 2360 | $5.2 \%$ | 1.0599 | $33.1 \%$ |
| $\mathbf{9}$ | 21296 | 16587 | 3608 | $16.9 \%$ | 1101 | $5.2 \%$ | 1.0619 | $34.0 \%$ |
| $\mathbf{1 0}$ | 21342 | 16235 | 3919 | $18.5 \%$ | 1188 | $5.3 \%$ | 1.0636 | $35.5 \%$ |
| $\mathbf{1 1}$ | 21347 | 15894 | 4173 | $19.7 \%$ | 1280 | $5.7 \%$ | 1.0653 | $36.9 \%$ |
| $\mathbf{1 2}$ | 21332 | 15952 | 4024 | $18.9 \%$ | 1356 | $6.4 \%$ | 1.0668 | $36.6 \%$ |

Note that the Wave 1 sample loss rate is the same as the 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 2004 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 2004 panel. For example, Wave 1 rotation group 1 of the 2004 panel was interviewed in February 2004 and data for the reference months October 2003 through January 2004 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. 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 $1\left(F_{N 1}\right)$. 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. A Mover's Weight ( $M W$ ) is applied 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 $\left(F_{2 S}\right)$. This adjusts estimates to population controls and equalizes husbands' and wives' weights. The 2004 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 2004+: Cross-Sectional Weighting Specifications for Wave 1 and Wave 2+.

Population Controls. The 2004 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 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:

- $\quad$ 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 include 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 December 2003 to January 2004. 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 2003 and January 2004).

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, December 2003 data are only available from rotations 1-3 for Wave 1 of the 2004 Panel, so a factor of $4 / 3 \approx 1.3333$ 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 B below shows SIPP coverage ratios for age-sex-race groups for one month, January 2004, 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.

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.

## Table B. SIPP Average Coverage Ratios for January 2004 for Age

by Race and Sex

| Age | White Only |  | Black Only |  | Residual |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Male | Female | Male | Female |
| $<15$ | 0.89 | 0.90 | 0.85 | 0.82 | 1.16 | 1.07 |
| 15 | 0.89 | 0.90 | 0.88 | 0.83 | 0.96 | 0.95 |
| $16-17$ | 0.90 | 0.88 | 0.75 | 0.84 | 0.93 | 0.89 |
| $18-19$ | 0.83 | 0.81 | 0.79 | 0.80 | 0.96 | 0.89 |
| $20-21$ | 0.75 | 0.74 | 0.70 | 0.77 | 0.96 | 1.03 |
| $22-24$ | 0.75 | 0.77 | 0.75 | 0.73 | 0.95 | 1.06 |
| $25-29$ | 0.80 | 0.89 | 0.70 | 0.77 | 0.90 | 0.95 |
| $30-34$ | 0.84 | 0.88 | 0.80 | 0.84 | 0.94 | 0.99 |
| $35-39$ | 0.89 | 0.92 | 0.80 | 0.83 | 1.00 | 1.06 |
| $40-44$ | 0.89 | 0.88 | 0.84 | 0.88 | 1.03 | 0.99 |
| $45-49$ | 0.85 | 0.91 | 0.79 | 0.94 | 1.02 | 1.04 |
| $50-54$ | 0.92 | 0.91 | 0.80 | 0.89 | 1.04 | 1.09 |
| $55-59$ | 0.88 | 0.91 | 0.91 | 0.94 | 0.97 | 1.19 |
| $60-61$ | 0.89 | 1.01 | 0.92 | 0.82 | 1.04 | 1.14 |
| $62-64$ | 0.92 | 0.97 | 0.76 | 0.97 | 1.15 | 1.07 |
| $65-69$ | 0.94 | 0.93 | 0.99 | 1.03 | 1.07 | 1.01 |
| $70-74$ | 0.94 | 0.96 | 0.99 | 1.04 | 1.08 | 0.94 |
| $75-79$ | 1.04 | 0.98 | 0.93 | 1.08 | 0.84 | 0.95 |
| $80-84$ | 0.98 | 0.92 | 0.79 | 0.97 | 0.84 | 0.97 |
| $85+$ | 0.94 | 0.85 | 0.74 | 1.00 | 0.79 | 1.03 |

## 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 $\left(-1.645 \times S_{\text {DIFF }}\right)$ and $\left(+1.645 \times S_{\text {DIFF }}\right)$, 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 $\left(-1.645 \times S_{\text {DIFF }}\right)$ 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 . For SIPP estimates calculated from Waves $9+$, bases smaller than 250,000 will likely yield little useful information. 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, Introducation to Variance Estimation, Chapter 5 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 $a$ and $b$ ) were developed to approximate the standard error behavior of each group of estimates. Because the actual standard error behavior was not identical for all estimates within a group, the standard errors computed from these parameters provide an indication of the order of magnitude of the standard error for any specific estimate. These $a$ and $b$ parameters vary by characteristic and by demographic subgroup to which the estimate applies. Table 4 provides base $a$ and $b$ parameters for the core domains to be used for the 2004 Panel Wave 1 to Wave 12 estimates. The base $a$ and $b$ parameters for the topical modules for Wave 1 to Wave 8 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, October 2003 to March 2007.

Use Table 3 to select the adjustment factor appropriate to the wave. 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 2004 panel, the base $a$ and $b$ parameters for total number of households are -0.00002809 and 3,153, respectively. Using Table 3 for Wave 1, the factor for November 2003 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 November 2003 based on Wave 1 are:

$$
-0.00002809 \times 2=-0.00005618 \text { and } 3,153 \times 2=6,306, \text { respectively }
$$

Similarly, the factor from Table 3 for the last quarter of 2003 is 1.8519 , since the only data available are the six rotation months from Wave 1. (Rotation 1 provides three rotation months, rotation 2 provides two rotation months, and rotation 3 provides one rotation month of data.) Thus, the $a$ and $b$ parameters for the variance estimate of a white household characteristic in the last quarter of 2003 are:

$$
-0.00002809 \times 1.8519=-0.00005202 \text { and } 3,153 \times 1.8519=5,839, \text { respectively } .
$$

Standard Errors of Estimated Numbers. The approximate standard error, $\boldsymbol{s}_{\boldsymbol{x}}$, 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 8 and 9. 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 2004 panel show that there were 2,000,000 females aged 25 to 44 with a monthly income of greater than $\$ 6,000$ in January 2004. The appropriate parameters and factor from Table 4 and the appropriate general standard error from Table 6 are:

$$
a=-0.00003059 \quad b=3,582 \quad f=1.007 \quad s=83,766
$$

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

$$
s_{x}=1.007 \times 83,766=84,352
$$

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

$$
s_{x}=\sqrt{\left(-0.00003059 \times 2,000,000^{2}\right)+(3,582 \times 2,000,000)}=83,914 \text { females }
$$

Using the standard error based on Formula (3), the approximate 90-percent confidence interval as shown by the data is from $1,861,961$ to $2,138,039$ females (i.e., $2,000,000 \pm 1.645 \times 83,914$ ). 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 $x_{\boldsymbol{i}}$ is the value of the item for $i^{\text {th }}$ 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:

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

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

## 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 January 2004 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:

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

Using Formula (4) and a base $b$ parameter of 3,582 , the estimated standard error of a mean $\bar{x}$ is:

$$
s_{\bar{x}}=\sqrt{\frac{3,582}{39,851,000} \times 3,159,887}=\$ 16.85 .
$$

Thus, the approximate 90-percent confidence interval as shown by the data ranges from $\$ 2,502.28$ to \$2,557.72.

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 January 2004, 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 3,253 , and a factor of 1 from Table 3 since all four rotations are used, the approximate standard error is:

$$
s_{(x, p)}=\sqrt{\frac{3,253}{16,812,000} \times 6.7 \times(100-6.7)}=0.35 \text { percent } .
$$

Consequently, the 90 percent confidence interval as shown by these data is from 6.12 to 7.28 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:

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

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

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

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 January 2004, 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 January 2004 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 $a=$ -0.00001583 and $b=3,582$ from Table 4 and Formula (3), the standard errors of these numbers are approximately 130,782 and 129,869 , respectively. The difference in sample estimates is 69,400 and using Formula (11), the approximate standard error of the difference is:

$$
\sqrt{130,782^{2}+129,869^{2}}=184,309 .
$$

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 2534 years. To perform the test, compare the difference of 69,400 to the product $1.645 \times 184,309=$ 303,188 . 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 item 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:

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

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 <br> $A_{2}$, 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, $A_{1}=\mathbf{2 , 0 0 0}, A_{2}=\$ 2,500, N_{1}=\mathbf{2 2 , 1 0 6}, \mathbf{0 0 0}$, 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

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

Also by examining Table 10, we see that 50.5 falls in the same income interval. Thus, $A_{1}, A_{2}, N$ 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

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

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:

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

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 factors called DEFF available in Table 4, must be applied to SAS or SPSS generated variances. The square root of DEFF can be directly applied to similarly generated standard errors. These factors approximate design effects which adjust statistical measures for sample designs more complex than simple random sample.

## TABLES

## Table 1. 2004 Panel Topical Modules

| W1 | - Recipiency History <br> - Employment History | W5 | - Adult Well-Being <br> - Child Support Agreements <br> - Functional Limitations/Disabilities-Adult <br> - Functional Limitations/Disabilities-Child <br> - Support for Non-household members <br> - School Enrollment \& Financing <br> - Employer-Provided Health Benefits |
| :---: | :---: | :---: | :---: |
| W2 | - Work Disability <br> - Marital History <br> - Fertility History <br> - Household Relationships <br> - Education \& Training History <br> - Migration History | W6 | - Assets and Liabilities <br> - Real Estate, Dependent Care, and Vehicles <br> - Mortgage, Stocks, Int Acct, Rental, Val Bus, Other <br> - Medical Expenses/Utilization of Health Care Services <br> - Work-related Expenses <br> - Child Support Paid |
| W3 | - Child Well-Being <br> - Work-related Expenses <br> - Child Support Paid <br> - Medical Expenses/Utilization of Health Care Services <br> - Assets and Liabilities <br> - Real Estate, Dependent Care, and Vehicles <br> - Mortgage, Stocks, Int Acct, Rental, Val Bus, Other | W7 | - Annual Income \& Retirement Accounts <br> - Taxes <br> - Informal Care Giving <br> - Retirement \& Pension Plan Coverage |
| W4 | - Annual Income \& Retirement Accounts <br> - Taxes <br> - Child Care <br> - Work Schedule | W8 | - Welfare Reform <br> - Child Care <br> - Child Well-Being |

Table 2. SIPP Panel 2004 Reference Months (horizontal) for Each Interview Month (vertical)

| $\left\|\begin{array}{c} \text { Month } \\ \text { of } \\ \text { Interview } \end{array}\right\|$ | $\begin{gathered} \text { Wave } / \\ \text { Rotation } \end{gathered}$ | 2003 | 2004 |  |  |  |  |  |  | 2005 |  |  |  | 2006 |  |  |  |  |  | 2007 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{array}{\|c\|} \hline \text { 2009 } \\ \text { Quarter } \\ \hline \end{array}$ | $\begin{array}{c\|} \mathbf{1}^{\text {st }} \\ \text { Quarter } \end{array}$ |  | $\begin{array}{\|c\|} \hline \mathbf{2}^{\text {nd }} \\ \text { Quarter } \\ \hline \end{array}$ |  | $\begin{array}{c\|} 3^{\text {rd }} \\ \text { Quarter } \end{array}$ | $\begin{gathered} 4^{\mathrm{Th}} \\ \text { Quarter } \end{gathered}$ |  | $\begin{array}{c\|} \hline \mathbf{1}^{\text {st }} \\ \text { Quarter } \end{array}$ | $\begin{gathered} \mathbf{2}^{\text {nd }} \\ \text { Quarter } \end{gathered}$ | $\begin{gathered} 3^{\text {rd }} \\ \text { Quarter } \end{gathered}$ | $\begin{gathered} 4^{\mathrm{Tn}} \\ \text { Quarter } \end{gathered}$ | $\begin{gathered} \mathbf{1}^{\text {st }} \\ \text { Quarter } \end{gathered}$ |  | $\begin{gathered} 2^{\text {nd }} \\ \text { Quarter } \end{gathered}$ | $\begin{array}{c\|} \hline 3^{\text {rd }} \\ \text { Quarter } \end{array}$ |  | $\begin{array}{c\|} \hline 4^{\mathrm{Th}} \\ \text { Quarter } \end{array}$ |  | $\begin{gathered} \mathbf{1}^{\text {st }} \\ \text { Quarter } \end{gathered}$ | $\begin{array}{c\|} 2^{\text {nd }} \\ \text { Quarter } \end{array}$ | $\begin{gathered} 3^{\text {rd }} \\ \text { Quarter } \end{gathered}$ | $\begin{gathered} 4^{\mathrm{Th}} \\ \text { Quarter } \end{gathered}$ |
|  |  | $\begin{array}{lll} \hline 0 & \mathbf{N} & \mathrm{D} \\ \mathrm{c} & \mathrm{o} & \mathrm{e} \\ \mathrm{t} & \mathrm{v} & \mathrm{c} \end{array}$ | $\begin{aligned} & \mathbf{J} \\ & \mathbf{a} \\ & \mathbf{n} \end{aligned}$ | $\begin{array}{ll} \hline F & \mathbf{M} \\ \hline & \text { er a } \\ \mathbf{b} & \mathbf{r} \end{array}$ | $\begin{array}{\|cc\|} \hline \mathbf{A} & \mathbf{M} \\ \mathbf{p} & \mathbf{a} \\ \mathbf{r} & \mathbf{y} \\ \hline \end{array}$ |  | $\begin{array}{llll} \mathbf{J} & \mathbf{A} & \mathbf{S} \\ \mathbf{u} & \mathbf{u} & \mathrm{p} \\ & \mathrm{~g} & \mathrm{t} \end{array}$ | $\begin{array}{ll} \hline 0 & N \\ c & 0 \\ t & 0 \\ \hline \end{array}$ | $\begin{aligned} & \hline \mathbf{D} \\ & \mathbf{e} \\ & \mathbf{c} \end{aligned}$ | $\left\lvert\, \begin{array}{ccc} \hline \mathbf{J} & \mathbf{F} & \mathbf{M} \\ \mathbf{a} & \mathbf{e} & \mathbf{a} \\ \mathbf{n} & \mathbf{b} & \mathbf{r} \end{array}\right.$ | $\begin{array}{\|ccc\|} \hline A & \mathbf{M} & \mathbf{J} \\ \mathbf{p} & \mathbf{a} & \mathbf{u} \\ \mathbf{r} & \mathbf{y} & \mathbf{n} \\ \hline \end{array}$ | $\left\|\begin{array}{lll} \mathbf{J} & \mathbf{A} & \mathbf{S} \\ \mathbf{u} & \mathbf{u} & \mathrm{p} \\ \mathbf{l} & \mathrm{~g} & \mathrm{t} \end{array}\right\|$ | $\begin{array}{\|lll} 0 & N & D \\ c & 0 & e \\ t & v & c \\ \hline \end{array}$ | $\begin{aligned} & \mathrm{J} \\ & \mathbf{a} \\ & \mathrm{n} \end{aligned}$ | $\begin{aligned} & \hline \mathbf{F} \mathbf{M} \\ & \mathbf{e} \quad \mathbf{a} \\ & \mathrm{b} \text { r } \end{aligned}$ | $\begin{array}{lc} \mathbf{A} & \mathbf{M} \\ \mathbf{p} & \mathbf{a} \\ \mathbf{r} & \mathbf{y} \end{array}$ |  | $\begin{array}{lll} \mathbf{J} & \text { A } & \mathbf{S} \\ \mathbf{u} & \mathbf{u} & \mathrm{p} \\ \mathbf{l} & \mathrm{~g} & \mathrm{t} \end{array}$ | $\begin{array}{\|ll\|} \hline \mathbf{O} & \mathrm{N} \\ \mathrm{c} & \mathrm{o} \\ \mathrm{t} & \mathrm{v} \\ \hline \end{array}$ |  |  | $\left.\begin{array}{ccc} \hline \mathbf{A} & \mathbf{M} & \mathbf{J} \\ \mathbf{p} & \mathbf{a} & \mathbf{u} \\ \mathbf{r} & \mathbf{y} & \mathbf{n} \end{array} \right\rvert\,$ | $\begin{array}{lll}  & \begin{array}{lll} \mathbf{J} & \mathbf{S} \\ \mathbf{u} & \mathbf{u} & \mathbf{p} \\ \mathbf{l} & \mathrm{g} & \mathrm{t} \end{array} \end{array}$ | $\begin{array}{llll} \hline \mathbf{O} & \mathbf{N} & \mathbf{D} \\ \mathbf{c} & 0 & e \\ \mathbf{t} & \mathrm{v} & \mathrm{c} \end{array}$ |
| Feb 04 | 1/1 | 1 2  | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mar | 1/2 | 12 | 3 | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apr | 1/3 | 1 | 2 | 34 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| May | 1/4 |  |  | 23 | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jun | 2/1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July | 2/2 |  |  | 1 | 23 | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Aug | 2/3 |  |  |  | 12 | 3 | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sept | 2/4 |  |  |  | 1 | 23 | 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Oct | 3/1 |  |  |  |  | 12 | 234 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Nov | 3/2 |  |  |  |  |  | $\begin{array}{llll}1 & 2 & 3 \\ & 1 & 2\end{array}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec | 3/3 |  |  |  |  |  | 12 | $3{ }^{3} 4$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan 05 | 3/4 |  |  |  |  |  |  | 23 | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Feb | 4/1 |  |  |  |  |  |  | 12 | 3 | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mar | 4/2 |  |  |  |  |  |  | 1 | 2 | 34 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }_{\text {Apr }}^{\text {May }}$ | 4/3 |  |  |  |  |  |  |  | 1 | $\left\|\begin{array}{lll} 2 & 3 & 4 \\ 1 & 2 & 3 \end{array}\right\|$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jun | 5/1 |  |  |  |  |  |  |  |  |  | 34 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July | 5/2 |  |  |  |  |  |  |  |  | 1 | 234 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Aug | 5/3 |  |  |  |  |  |  |  |  |  | 123 | 4 |  |  |  |  |  |  |  |  |  |  |  |  |
| Sept | 5/4 |  |  |  |  |  |  |  |  |  | 12 | 34 |  |  |  |  |  |  |  |  |  |  |  |  |
| Oct | 6/1 |  |  |  |  |  |  |  |  |  | 1 | $\begin{array}{llll}2 & 3 & 4\end{array}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Nov | 6/2 |  |  |  |  |  |  |  |  |  |  | $\begin{array}{llll}1 & 2 & 3\end{array}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec | 6/3 |  |  |  |  |  |  |  |  |  |  | 12 | 34 |  |  |  |  |  |  |  |  |  |  |  |
| Jan 06 | 614 |  |  |  |  |  |  |  |  |  |  | 1 | 234 |  |  |  |  |  |  |  |  |  |  |  |
| ${ }^{\text {Feb }}$ | $7 / 1$ |  |  |  |  |  |  |  |  |  |  |  | $\begin{array}{llll}1 & 2 & 3\end{array}$ | , |  |  |  |  |  |  |  |  |  |  |
| Mar | $7 / 2$ |  |  |  |  |  |  |  |  |  |  |  | 12 | 3 | 4 |  |  |  |  |  |  |  |  |  |
| Apr May | $7 / 3$ $7 / 4$ |  |  |  |  |  |  |  |  |  |  |  |  |  | 34 | 4 |  |  |  |  |  |  |  |  |
| Jun | 8/1 |  |  |  |  |  |  |  |  |  |  |  |  |  | 12 | 34 |  |  |  |  |  |  |  |  |
| July | 8/2 |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 23 | 4 |  |  |  |  |  |  |  |
| Aug | $8 / 3$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 12 | , |  |  |  |  |  |  |  |
| Sep | 8/4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 |  | 4 |  |  |  |  |  |  |
| Oct | 9/1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $2 \begin{array}{lll}2 & 3 & 4\end{array}$ |  |  |  |  |  |  |
| Nov | 9/2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $1 \begin{array}{lll}1 & 2 & 3\end{array}$ | 4 |  |  |  |  |  |
| ( $\begin{gathered}\text { Dec } \\ \text { Jan 07 }\end{gathered}$ | $9 / 3$ $9 / 4$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{array}{ll}1 & 2 \\ & 1\end{array}$ | $\begin{array}{ll} 3 & 4 \\ 2 & 3 \end{array}$ |  |  |  |  |  |
| Feb | 10/1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 12 | 34 | 4 |  |  |  |
| Mar | 10/2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 |  | 3 |  |  |  |
| Apr | 10/3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 23 |  |  |  |
| May | 10/4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 123 | 4 |  |  |
| Jun | 11/1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2 | 34 |  |  |
| Jul | 11/2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 234 |  |  |
| Aug | 11/3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 123 |  |  |
| Sep | 11/4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 3.4 |  |
| Oct | 12/1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 23 |  |
| Nov | 12/2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{array}{llll}1 & 2 & 3\end{array}$ | , |
| ( Dec | 12/3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{array}{ll}1 & 2 \\ & 1\end{array}$ | $\begin{array}{ll}3 & 4 \\ 2 & 3\end{array}$ |

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

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

## Table 4. SIPP Generalized Variance Parameters for the 2004 Panel, Wave 1 File

| Domain | Parameters |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| $\boldsymbol{a}$ | $\boldsymbol{b}$ | DEFF | $\boldsymbol{f}$ |  |
| Poverty and Program Participation, |  |  |  |  |
| Persons 15+ | -0.00001545 | 3,497 | 1.76 | 0.995 |
| Total | -0.00003203 | 3,497 |  |  |
| Male | -0.00002986 | 3,497 |  |  |
| Female |  |  |  |  |
|  |  |  |  |  |
| Income and Labor Force | -0.00001583 | 3,582 | 1.80 | 1.007 |
| Participation, Persons 15+ | -0.00003281 | 3,582 |  |  |
| $\quad$ Total | -0.00003059 | 3,582 |  |  |
| $\quad$ Male |  |  |  |  |
| Female | -0.00001231 | 3,533 | 1.78 | 1.000 |
|  | -0.00002519 | 3,533 |  |  |
| Other, Persons 0+ | -0.00002407 | 3,533 |  |  |
| Total (or White) | -0.00009050 | 3,253 | 1.64 | 0.960 |
| Male | -0.00019519 | 3,253 |  |  |
| Female | -0.00016874 | 3,253 |  |  |
| Black, Persons 0+ | -0.00011811 | 4,736 | 2.38 | 1.158 |
| Male | -0.00023067 | 4,736 |  |  |
| Female | -0.00024207 | 4,736 |  |  |
| Hispanic, Persons 0+ |  |  |  |  |
| Male | -0.00002809 | 3,153 | 1.59 | 1.000 |
| Female | -0.00022908 | 3,153 |  |  |
| Households | -0.00026942 | 3,153 |  |  |
| Total (or White) |  |  |  |  |
| Black |  |  |  |  |
| Hispanic |  |  |  |  |
|  |  |  |  |  |

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 <br> the labor force, and all other characteristics not specified in this table, for the total or <br> 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. |


| Table 4. (Continued) SIPP Generalized Variance Parameters for the 2004 Panel, Wave 2 to Wave 4 File |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Domain | Parameters |  | DEFF | $f$ |
|  | $a$ | $b$ |  |  |
| Poverty and Program Participation,Persons 15+TotalMaleFemale |  |  |  |  |
|  |  |  |  |  |
|  | -0.00001806 | 4,155 | 2.09 | 1.084 |
|  | -0.00003736 | 4,155 |  |  |
|  | -0.00003495 | 4,155 |  |  |
| Income and Labor Force |  |  |  |  |
| Participation, Persons 15+ |  |  |  |  |
| Total | -0.00001829 | 4,209 | 2.12 | 1.091 |
| Male | -0.00003784 | 4,209 |  |  |
| Female | -0.00003540 | 4,209 |  |  |
| Other Persons $0+$ |  |  |  |  |
| Total (or White) | -0.00001456 | 4,234 | 2.13 | 1.095 |
| Male | -0.00002975 | 4,234 |  |  |
| Female | -0.00002850 | 4,234 |  |  |
| Black Persons 0+ | -0.00010749 | 3,924 | 1.97 | 1.054 |
| Male | -0.00023121 | 3,924 |  |  |
| Female | -0.00020087 | 3,924 |  |  |
| Hispanic Persons 0+ | -0.00014490 | 6,028 | 3.03 | 1.306 |
| Male | -0.00028231 | 6,028 |  |  |
| Female | -0.00029771 | 6,028 |  |  |
| Households |  |  |  |  |
| Total (or White) | -0.00003296 | 3,769 | 1.89 | 1.093 |
| Black | -0.00026726 | 3,769 |  |  |
| Hispanic | -0.00030744 | 3,769 |  |  |


| Table 4. (Continued) SIPP Generalized Variance Parameters for the 2004 Panel, Wave 5 to Wave 8 File |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Domain | Parameters |  | DEFF | $f$ |
|  | $a$ | $b$ |  |  |
| Poverty and Program Participation,Persons $15+$TotalMaleFemale |  |  | 2.34 | 1.148 |
|  |  |  |  |  |
|  | -0.00002001 | 4,660 |  |  |
|  | -0.00004138 | 4,660 |  |  |
|  | -0.00003874 | 4,660 |  |  |
| Income and Labor Force <br> Participation, Persons 15+ |  |  |  |  |
|  |  |  |  |  |  |  |
| Total | -0.00001938 | 4,514 | 2.27 | 1.130 |
| Male | -0.00004008 | 4,514 |  |  |
| Female | -0.00003752 | 4,514 |  |  |
| Other, Persons 0+ |  |  |  |  |
| Total (or White) | -0.00001599 | 4,693 | 2.36 | 1.153 |
| Male | -0.00003267 | 4,693 |  |  |
| Female | -0.00003130 | 4,693 |  |  |
| Black, Persons 0+ | -0.00011694 | 4,318 | 2.17 | 1.106 |
| Male | -0.00025188 | 4,318 |  |  |
| Female | -0.00021829 | 4,318 |  |  |
| Hispanic, Persons 0+ | -0.00016261 | 6,984 | 3.51 | 1.406 |
| Male | -0.00031731 | 6,984 |  |  |
| Female | -0.00033355 | 6,984 |  |  |
| Households |  |  |  |  |
| Total (or White) | -0.00003589 | 4,147 | 2.08 | 1.147 |
| Black | -0.00028996 | 4,147 |  |  |
| Hispanic | -0.00032503 | 4,147 |  |  |


| Table 4. (Continued) SIPP Generalized Variance Parameters for the 2004 Panel, Wave 9 to Wave 12 File |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Domain | Parameters |  | DEFF | $f$ |
|  | $a$ | $b$ |  |  |
| Poverty and Program Participation, Persons 15+ <br> Total <br> Male <br> Female |  |  |  |  |
|  | -0.00004350 | 10,303 | 2.41 | 1.708 |
|  | -0.00008984 | 10,303 |  |  |
|  | -0.00008434 | 10,303 |  |  |
| Income and Labor Force Participation, Persons 15+ |  |  |  |  |
|  |  |  |  |  |
| Total | -0.00004054 | 9,601 | 2.24 | 1.648 |
| Male | -0.00008372 | 9,601 |  |  |
| Female | -0.00007859 | 9,601 |  |  |
| Other, Persons 0+ |  |  |  |  |
| Total (or White) | -0.00003490 | 10,387 | 2.43 | 1.715 |
| Male | -0.00007126 | 10,387 |  |  |
| Female | -0.00006840 | 10,387 |  |  |
| Black, Persons 0+ | -0.00029489 | 11,062 | 2.58 | 1.769 |
| Male | -0.00063453 | 11,062 |  |  |
| Female | -0.00055094 | 11,062 |  |  |
| Hispanic, Persons 0+ | -0.00028246 | 12,747 | 2.98 | 1.899 |
| Male | -0.00054931 | 12,747 |  |  |
| Female | -0.00058146 | 12,747 |  |  |
| Households |  |  |  |  |
| Total (or White) | -0.00007450 | 8,765 | 2.05 | 1.667 |
| Black | -0.00058983 | 8,765 |  |  |
| Hispanic | -0.00065172 | 8,765 |  |  |

Notes: (1) The $a$ and $b$ parameters are higher than those in Waves 1-8 because of the $53 \%$ sample cut that occurred for Waves $9+$.
(2) The effective Sampling Interval associated with the $53 \%$ sample cut for Waves $9+$ is 4282.

| Characteristics | Parameters |  |
| :---: | :---: | :---: |
|  | $a$ | $b$ |
| Employment History, Wave 1 |  |  |
| Both Sexes, Age 18+ | -0.00001583 | 3,582 |
| Male, Age 18+ | -0.00003281 | 3,582 |
| Female, Age 18+ | -0.00003059 | 3,582 |
| Recipiency History, Wave 1 |  |  |
| Both Sexes, Age 18+ | -0.00001545 | 3,497 |
| Male, Age 18+ | -0.00003203 | 3,497 |
| Female, Age 18+ | -0.00002986 | 3,497 |
| Fertility History, Wave 2 |  |  |
| Women | -0.00002695 | 3,185 |
| Births | -0.00004916 | 5,807 |
| Education History, Wave 2 | -0.00001897 | 4,338 |
| Marital History, Wave 2 |  |  |
| Some Household Members | -0.00002873 | 6,564 |
| All Household Members | -0.00002652 | 7,976 |
| Migration History, Wave 2 | -0.00002129 | 4,856 |
| Assets and Liabilities |  |  |
| Wave 3 | -0.00001956 | 4,495 |
| Wave 6 | -0.00002076 | 4,831 |
| Child Well-Being (Under 18) |  |  |
| Wave 3 | -0.00005695 | 4,176 |
| Wave 8 | -0.00006638 | 4,882 |
| Child Care (Age 0 to 15) |  |  |
| Wave 4 | -0.00006287 | 4,589 |
| Wave 8 | -0.00006765 | 5,020 |
| Child Support, Wave 5 | -0.00004819 | 5,791 |
| Support for Non-Household Members, Wave 5 | -0.00002499 | 5,791 |
| Health and Disability, Wave 5 | -0.00002381 | 7,247 |
| Welfare Reform, Wave 8 | -0.00005981 | 13508 |

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

| Size of Estimate | Standard Error | Size of Estimate | Standard Error |
| ---: | ---: | ---: | ---: |
| 200,000 | 25,089 | $30,000,000$ | 263,266 |
| 300,000 | 30,714 | $40,000,000$ | 284,914 |
| 500,000 | 39,617 | $50,000,000$ | 295,677 |
| 750,000 | 48,466 | $60,000,000$ | 296,742 |
| $1,000,000$ | 55,901 | $70,000,000$ | 288,217 |
| $2,000,000$ | 78,700 | $80,000,000$ | 269,191 |
| $3,000,000$ | 95,949 | $90,000,000$ | 237,152 |
| $5,000,000$ | 122,730 | $95,000,000$ | 214,529 |
| $7,500,000$ | 148,551 | $99,500,000$ | 188,747 |
| $10,000,000$ | 169,473 | $105,000,000$ | 146,194 |
| $15,000,000$ | 202,422 | $110,000,000$ | 83,313 |
| $25,000,000$ | 247,525 | $112,246,000$ | 1052 |

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 | 26,573 | $110,000,000$ | 489,570 |
| 300,000 | 32,539 | $120,000,000$ | 496,685 |
| 500,000 | 37,566 | $130,000,000$ | 501,249 |
| 750,000 | 51,408 | $140,000,000$ | 503,333 |
| $1,000,000$ | 59,335 | $150,000,000$ | 502,966 |
| $2,000,000$ | 83,766 | $160,000,000$ | 500,144 |
| $3,000,000$ | 102,412 | $170,000,000$ | 494,824 |
| $5,000,000$ | 131,747 | $180,000,000$ | 486,925 |
| $7,500,000$ | 160,640 | $190,000,000$ | 476,318 |
| $10,000,000$ | 184,659 | $200,000,000$ | 462,817 |
| $15,000,000$ | 224,110 | $210,000,000$ | 446,160 |
| $25,000,000$ | 283,956 | $220,000,000$ | 425,977 |
| $30,000,000$ | 308,076 | $230,000,000$ | 401,735 |
| $40,000,000$ | 348,746 | $240,000,000$ | 372,645 |
| $50,000,000$ | 381,936 | $250,000,000$ | 337,454 |
| $60,000,000$ | 409,468 | $260,000,000$ | 293,980 |
| $70,000,000$ | 432,425 | $270,000,000$ | 237,720 |
| $80,000,000$ | 451,504 | $275,000,000$ | 201,572 |
| $90,000,000$ | 467,182 | $280,000,000$ | 155,358 |
| $100,000,000$ | 479,792 | $286,997,543$ | 4158 |

Notes: (1) These estimates are calculations using the Other Persons $0+a$ and $b$ parameters 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 |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | $\leq \mathbf{1}$ 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 | $1.25 \%$ | $1.76 \%$ | $2.74 \%$ | $3.77 \%$ | $5.44 \%$ | $6.28 \%$ |
| 300,000 | $1.02 \%$ | $1.44 \%$ | $2.23 \%$ | $3.08 \%$ | $4.44 \%$ | $5.13 \%$ |
| 500,000 | $0.79 \%$ | $1.11 \%$ | $1.73 \%$ | $2.38 \%$ | $3.44 \%$ | $3.97 \%$ |
| 750,000 | $0.65 \%$ | $0.91 \%$ | $1.41 \%$ | $1.95 \%$ | $2.81 \%$ | $3.24 \%$ |
| $1,000,000$ | $0.56 \%$ | $0.79 \%$ | $1.22 \%$ | $1.68 \%$ | $2.43 \%$ | $2.81 \%$ |
| $2,000,000$ | $0.40 \%$ | $0.56 \%$ | $0.87 \%$ | $1.19 \%$ | $1.72 \%$ | $1.99 \%$ |
| $3,000,000$ | $0.32 \%$ | $0.45 \%$ | $0.71 \%$ | $0.97 \%$ | $1.40 \%$ | $1.62 \%$ |
| $5,000,000$ | $0.25 \%$ | $0.35 \%$ | $0.55 \%$ | $0.75 \%$ | $1.09 \%$ | $1.26 \%$ |
| $7,500,000$ | $0.20 \%$ | $0.29 \%$ | $0.45 \%$ | $0.62 \%$ | $0.89 \%$ | $1.03 \%$ |
| $10,000,000$ | $0.18 \%$ | $0.25 \%$ | $0.39 \%$ | $0.53 \%$ | $0.77 \%$ | $0.89 \%$ |
| $15,000,000$ | $0.14 \%$ | $0.20 \%$ | $0.32 \%$ | $0.43 \%$ | $0.63 \%$ | $0.72 \%$ |
| $25,000,000$ | $0.11 \%$ | $0.16 \%$ | $0.24 \%$ | $0.34 \%$ | $0.49 \%$ | $0.56 \%$ |
| $30,000,000$ | $0.10 \%$ | $0.14 \%$ | $0.22 \%$ | $0.31 \%$ | $0.44 \%$ | $0.51 \%$ |
| $40,000,000$ | $0.09 \%$ | $0.12 \%$ | $0.19 \%$ | $0.27 \%$ | $0.38 \%$ | $0.44 \%$ |
| $50,000,000$ | $0.08 \%$ | $0.11 \%$ | $0.17 \%$ | $0.24 \%$ | $0.34 \%$ | $0.40 \%$ |
| $60,000,000$ | $0.07 \%$ | $0.10 \%$ | $0.16 \%$ | $0.22 \%$ | $0.31 \%$ | $0.36 \%$ |
| $70,000,000$ | $0.07 \%$ | $0.09 \%$ | $0.15 \%$ | $0.20 \%$ | $0.29 \%$ | $0.34 \%$ |
| $80,000,000$ | $0.06 \%$ | $0.09 \%$ | $0.14 \%$ | $0.19 \%$ | $0.27 \%$ | $0.31 \%$ |
| $90,000,000$ | $0.06 \%$ | $0.08 \%$ | $0.13 \%$ | $0.18 \%$ | $0.26 \%$ | $0.30 \%$ |
| $105,000,000$ | $0.05 \%$ | $0.08 \%$ | $0.12 \%$ | $0.16 \%$ | $0.24 \%$ | $0.27 \%$ |
| $110,000,000$ | $0.05 \%$ | $0.07 \%$ | $0.12 \%$ | $0.16 \%$ | $0.23 \%$ | $0.27 \%$ |
| $112,236,860$ | $0.05 \%$ | $0.07 \%$ | $0.12 \%$ | $0.16 \%$ | $0.23 \%$ | $0.27 \%$ |

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 | $\mathbf{2 5} \mathbf{\text { or 75 }}$ | $\mathbf{5 0}$ |
| 200,000 | $1.32 \%$ | $1.86 \%$ | $2.90 \%$ | $3.99 \%$ | $5.76 \%$ | $6.65 \%$ |
| 300,000 | $1.08 \%$ | $1.52 \%$ | $2.37 \%$ | $3.26 \%$ | $4.70 \%$ | $5.43 \%$ |
| 500,000 | $0.84 \%$ | $1.18 \%$ | $1.83 \%$ | $2.52 \%$ | $3.64 \%$ | $4.20 \%$ |
| 750,000 | $0.68 \%$ | $0.96 \%$ | $1.50 \%$ | $2.06 \%$ | $2.97 \%$ | $3.43 \%$ |
| $1,000,000$ | $0.59 \%$ | $0.83 \%$ | $1.30 \%$ | $1.78 \%$ | $2.57 \%$ | $2.97 \%$ |
| $2,000,000$ | $0.42 \%$ | $0.59 \%$ | $0.92 \%$ | $1.26 \%$ | $1.82 \%$ | $2.10 \%$ |
| $3,000,000$ | $0.34 \%$ | $0.48 \%$ | $0.75 \%$ | $1.03 \%$ | $1.49 \%$ | $1.72 \%$ |
| $5,000,000$ | $0.26 \%$ | $0.37 \%$ | $0.58 \%$ | $0.80 \%$ | $1.15 \%$ | $1.33 \%$ |
| $7,500,000$ | $0.22 \%$ | $0.30 \%$ | $0.47 \%$ | $0.65 \%$ | $0.94 \%$ | $1.09 \%$ |
| $10,000,000$ | $0.19 \%$ | $0.26 \%$ | $0.41 \%$ | $0.56 \%$ | $0.81 \%$ | $0.94 \%$ |
| $15,000,000$ | $0.15 \%$ | $0.21 \%$ | $0.33 \%$ | $0.46 \%$ | $0.66 \%$ | $0.77 \%$ |
| $25,000,000$ | $0.12 \%$ | $0.17 \%$ | $0.26 \%$ | $0.36 \%$ | $0.51 \%$ | $0.59 \%$ |
| $30,000,000$ | $0.11 \%$ | $0.15 \%$ | $0.24 \%$ | $0.33 \%$ | $0.47 \%$ | $0.54 \%$ |
| $40,000,000$ | $0.09 \%$ | $0.13 \%$ | $0.20 \%$ | $0.28 \%$ | $0.41 \%$ | $0.47 \%$ |
| $50,000,000$ | $0.08 \%$ | $0.12 \%$ | $0.18 \%$ | $0.25 \%$ | $0.36 \%$ | $0.42 \%$ |
| $60,000,000$ | $0.08 \%$ | $0.11 \%$ | $0.17 \%$ | $0.23 \%$ | $0.33 \%$ | $0.38 \%$ |
| $70,000,000$ | $0.07 \%$ | $0.10 \%$ | $0.15 \%$ | $0.21 \%$ | $0.31 \%$ | $0.36 \%$ |
| $100,000,000$ | $0.06 \%$ | $0.08 \%$ | $0.13 \%$ | $0.18 \%$ | $0.26 \%$ | $0.30 \%$ |
| $110,000,000$ | $0.06 \%$ | $0.08 \%$ | $0.12 \%$ | $0.17 \%$ | $0.25 \%$ | $0.28 \%$ |
| $120,000,000$ | $0.05 \%$ | $0.08 \%$ | $0.12 \%$ | $0.16 \%$ | $0.23 \%$ | $0.27 \%$ |
| $130,000,000$ | $0.05 \%$ | $0.07 \%$ | $0.11 \%$ | $0.16 \%$ | $0.23 \%$ | $0.26 \%$ |
| $140,000,000$ | $0.05 \%$ | $0.07 \%$ | $0.11 \%$ | $0.15 \%$ | $0.22 \%$ | $0.25 \%$ |
| $150,000,000$ | $0.05 \%$ | $0.07 \%$ | $0.10 \%$ | $0.15 \%$ | $0.21 \%$ | $0.24 \%$ |
| $160,000,000$ | $0.05 \%$ | $0.07 \%$ | $0.10 \%$ | $0.14 \%$ | $0.20 \%$ | $0.23 \%$ |
| $170,000,000$ | $0.05 \%$ | $0.06 \%$ | $0.10 \%$ | $0.14 \%$ | $0.20 \%$ | $0.23 \%$ |
| $180,000,000$ | $0.04 \%$ | $0.06 \%$ | $0.10 \%$ | $0.13 \%$ | $0.19 \%$ | $0.22 \%$ |
| $190,000,000$ | $0.04 \%$ | $0.06 \%$ | $0.09 \%$ | $0.13 \%$ | $0.19 \%$ | $0.22 \%$ |
| $200,000,000$ | $0.04 \%$ | $0.06 \%$ | $0.09 \%$ | $0.13 \%$ | $0.18 \%$ | $0.21 \%$ |
| $210,000,000$ | $0.04 \%$ | $0.06 \%$ | $0.09 \%$ | $0.12 \%$ | $0.18 \%$ | $0.21 \%$ |
| $220,000,000$ | $0.04 \%$ | $0.06 \%$ | $0.09 \%$ | $0.12 \%$ | $0.17 \%$ | $0.20 \%$ |
| $230,000,000$ | $0.04 \%$ | $0.05 \%$ | $0.09 \%$ | $0.12 \%$ | $0.17 \%$ | $0.20 \%$ |
| 2400000000 | $0.04 \%$ | $0.05 \%$ | $0.08 \%$ | $0.12 \%$ | $0.17 \%$ | $0.19 \%$ |
| $250,000,000$ | $0.04 \%$ | $0.05 \%$ | $0.08 \%$ | $0.11 \%$ | $0.16 \%$ | $0.19 \%$ |
| $280,000,000$ | $0.04 \%$ | $0.05 \%$ | $0.08 \%$ | $0.11 \%$ | $0.15 \%$ | $0.18 \%$ |
| $286,997,543$ | $0.03 \%$ | $0.05 \%$ | $0.08 \%$ | $0.11 \%$ | $0.15 \%$ | $0.18 \%$ |

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 |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { Under } \\ & \$ 300 \end{aligned}$ | $\begin{gathered} \$ 300 \\ \text { to } \\ \$ 599 \end{gathered}$ | $\begin{gathered} \$ 600 \\ \text { to } \\ \$ 899 \end{gathered}$ | $\begin{gathered} \$ 900 \\ \text { to } \\ \$ 1,199 \end{gathered}$ | $\begin{gathered} \$ 1,200 \\ \text { to } \\ \$ 1,499 \end{gathered}$ | $\begin{aligned} & \$ 1,500 \\ & \text { to } \\ & \$ 1,999 \end{aligned}$ | $\begin{aligned} & \$ 2,000 \\ & \text { to } \\ & \$ 2,499 \end{aligned}$ | $\begin{aligned} & \$ 2,500 \\ & \text { to } \\ & \$ 2,999 \end{aligned}$ | $\begin{gathered} \$ 3,000 \\ \text { to } \\ \$ 3,499 \end{gathered}$ | $\begin{gathered} \$ 3,500 \\ \text { to } \\ \$ 3,999 \end{gathered}$ | $\begin{aligned} & \$ 4,000 \\ & \text { to } \\ & \$ 4,999 \end{aligned}$ | $\begin{gathered} \$ 5,000 \\ \text { to } \\ \$ 5,999 \end{gathered}$ | \$6,000 and Over |
| 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) | $\begin{gathered} 39,851 \\ \text { (Total } \\ \text { People) } \end{gathered}$ | 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 6 TOPICAL MODULE FREQUENCIES

| SROTATON | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 23371 | 24.70 | 23371 | 24.70 |
| 2 | 23297 | 24.62 | 46668 | 49.32 |
| 3 | 24387 | 25.77 | 71055 | 75.10 |
| 4 | 23562 | 24.90 | 94617 | 100.00 |
| TFIPSST | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 1 | 1621 | 1.71 | 1621 | 1.71 |
| 2 | 167 | 0.18 | 1788 | 1.89 |
| 4 | 2271 | 2.40 | 4059 | 4.29 |
| 5 | 821 | 0.87 | 4880 | 5.16 |
| 6 | 7448 | 7.87 | 12328 | 13.03 |
| 8 | 2448 | 2.59 | 14776 | 15.62 |
| 9 | 1680 | 1.78 | 16456 | 17.39 |
| 10 | 250 | 0.26 | 16706 | 17.66 |
| 11 | 132 | 0.14 | 16838 | 17.80 |
| 12 | 3986 | 4.21 | 20824 | 22.01 |
| 13 | 2651 | 2.80 | 23475 | 24.81 |
| 15 | 282 | 0.30 | 23757 | 25.11 |
| 16 | 438 | 0.46 | 24195 | 25.57 |
| 17 | 3032 | 3.20 | 27227 | 28.78 |
| 18 | 3330 | 3.52 | 30557 | 32.30 |
| 19 | 1745 | 1.84 | 32302 | 34.14 |
| 20 | 1428 | 1.51 | 33730 | 35.65 |
| 21 | 2238 | 2.37 | 35968 | 38.01 |
| 22 | 1253 | 1.32 | 37221 | 39.34 |
| 23 | 364 | 0.38 | 37585 | 39.72 |
| 24 | 2392 | 2.53 | 39977 | 42.25 |
| 25 | 2506 | 2.65 | 42483 | 44.90 |
| 26 | 2623 | 2.77 | 45106 | 47.67 |
| 27 | 2814 | 2.97 | 47920 | 50.65 |
| 28 | 1208 | 1.28 | 49128 | 51.92 |
| 29 | 2664 | 2.82 | 51792 | 54.74 |
| 30 | 275 | 0.29 | 52067 | 55.03 |
| 31 | 518 | 0.55 | 52585 | 55.58 |
| 32 | 511 | 0.54 | 53096 | 56.12 |
| 33 | 358 | 0.38 | 53454 | 56.50 |
| 34 | 2821 | 2.98 | 56275 | 59.48 |
| 35 | 444 | 0.47 | 56719 | 59.95 |
| 36 | 3857 | 4.08 | 60576 | 64.02 |
| 37 | 2417 | 2.55 | 62993 | 66.58 |
| 38 | 175 | 0.18 | 63168 | 66.76 |
| 39 | 2870 | 3.03 | 66038 | 69.80 |
| 40 | 2103 | 2.22 | 68141 | 72.02 |


| 41 | 2003 | 2.12 | 70144 | 74.13 |
| :---: | :---: | :---: | :---: | :---: |
| 42 | 2948 | 3.12 | 73092 | 77.25 |
| 44 | 237 | 0.25 | 73329 | 77.50 |
| 45 | 2125 | 2.25 | 75454 | 79.75 |
| 46 | 218 | 0.23 | 75672 | 79.98 |
| 47 | 2360 | 2.49 | 78032 | 82.47 |
| 48 | 5179 | 5.47 | 83211 | 87.95 |
| 49 | 639 | 0.68 | 83850 | 88.62 |
| 50 | 139 | 0.15 | 83989 | 88.77 |
| 51 | 3778 | 3.99 | 87767 | 92.76 |
| 53 | 3106 | 3.28 | 90873 | 96.04 |
| 54 | 550 | 0.58 | 91423 | 96.62 |
| 55 | 3036 | 3.21 | 94459 | 99.83 |
| 56 | 158 | 0.17 | 94617 | 100.00 |
| SHHADID | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 11 | 72467 | 76.59 | 72467 | 76.59 |
| 21 | 3129 | 3.31 | 75596 | 79.90 |
| 22 | 77 | 0.08 | 75673 | 79.98 |
| 23 | 8 | 0.01 | 75681 | 79.99 |
| 31 | 3637 | 3.84 | 79318 | 83.83 |
| 32 | 122 | 0.13 | 79440 | 83.96 |
| 33 | 24 | 0.03 | 79464 | 83.98 |
| 41 | 3526 | 3.73 | 82990 | 87.71 |
| 42 | 124 | 0.13 | 83114 | 87.84 |
| 43 | 6 | 0.01 | 83120 | 87.85 |
| 51 | 4991 | 5.27 | 88111 | 93.12 |
| 52 | 198 | 0.21 | 88309 | 93.33 |
| 53 | 12 | 0.01 | 88321 | 93.35 |
| 61 | 6056 | 6.40 | 94377 | 99.75 |
| 62 | 223 | 0.24 | 94600 | 99.98 |
| 63 | 15 | 0.02 | 94615 | 100.00 |
| 64 | 2 | 0.00 | 94617 | 100.00 |
| EOUTCOME | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 201 | 85538 | 90.40 | 85538 | 90.40 |
| 203 | 169 | 0.18 | 85707 | 90.58 |
| 207 | 8683 | 9.18 | 94390 | 99.76 |
| 218 | 4 | 0.00 | 94394 | 99.76 |
| 248 | 1 | 0.00 | 94395 | 99.77 |
| 255 | 84 | 0.09 | 94479 | 99.85 |
| 262 | 10 | 0.01 | 94489 | 99.86 |
| 270 | 18 | 0.02 | 94507 | 99.88 |
| 271 | 110 | 0.12 | 94617 | 100.00 |


| EPPIDX | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 34640 | 36.61 | 34640 | 36.61 |
| 2 | 25778 | 27.24 | 60418 | 63.86 |
| 3 | 15315 | 16.19 | 75733 | 80.04 |
| 4 | 10078 | 10.65 | 85811 | 90.69 |
| 5 | 4756 | 5.03 | 90567 | 95.72 |
| 6 | 2046 | 2.16 | 92613 | 97.88 |
| 7 | 926 | 0.98 | 93539 | 98.86 |
| 8 | 484 | 0.51 | 94023 | 99.37 |
| 9 | 252 | 0.27 | 94275 | 99.64 |
| 10 | 147 | 0.16 | 94422 | 99.79 |
| 11 | 92 | 0.10 | 94514 | 99.89 |
| 12 | 50 | 0.05 | 94564 | 99.94 |
| 13 | 27 | 0.03 | 94591 | 99.97 |
| 14 | 17 | 0.02 | 94608 | 99.99 |
| 15 | 8 | 0.01 | 94616 | 100.00 |
| 16 | 1 | 0.00 | 94617 | 100.00 |


| EENTAID | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 11 | 90223 | 95.36 | 90223 | 95.36 |
| 21 | 738 | 0.78 | 90961 | 96.14 |
| 22 | 46 | 0.05 | 91007 | 96.18 |
| 23 | 8 | 0.01 | 91015 | 96.19 |
| 31 | 798 | 0.84 | 91813 | 97.04 |
| 32 | 63 | 0.07 | 91876 | 97.10 |
| 33 | 10 | 0.01 | 91886 | 97.11 |
| 41 | 694 | 0.73 | 92580 | 97.85 |
| 42 | 69 | 0.07 | 92649 | 97.92 |
| 43 | 2 | 0.00 | 92651 | 97.92 |
| 51 | 891 | 0.94 | 93542 | 98.86 |
| 52 | 59 | 0.06 | 93601 | 98.93 |
| 53 | 6 | 0.01 | 93607 | 98.93 |
| 61 | 940 | 0.99 | 94547 | 99.93 |
| 62 | 63 | 0.07 | 94610 | 99.99 |
| 63 | 6 | 0.01 | 94616 | 100.00 |
| 64 | 1 | 0.00 | 94617 | 100.00 |


| EPPPNUM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 101 | 34348 | 36.30 | 34348 | 36.30 |
| 102 | 24420 | 25.81 | 58768 | 62.11 |
| 103 | 13361 | 14.12 | 72129 | 76.23 |
| 104 | 8247 | 8.72 | 80376 | 84.95 |
| 105 | 3449 | 3.65 | 83825 | 88.59 |
| 106 | 1196 | 1.26 | 85021 | 89.86 |
| 107 | 441 | 0.47 | 85462 | 90.32 |
| 108 | 174 | 0.18 | 85636 | 90.51 |
| 109 | 77 | 0.08 | 85713 | 90.59 |


| 110 | 35 | 0.04 | 85748 | 90.63 |
| :---: | :---: | :---: | :---: | :---: |
| 111 | 19 | 0.02 | 85767 | 90.65 |
| 112 | 7 | 0.01 | 85774 | 90.65 |
| 113 | 3 | 0.00 | 85777 | 90.66 |
| 114 | 3 | 0.00 | 85780 | 90.66 |
| 115 | 3 | 0.00 | 85783 | 90.66 |
| 201 | 1168 | 1.23 | 86951 | 91.90 |
| 202 | 245 | 0.26 | 87196 | 92.16 |
| 203 | 83 | 0.09 | 87279 | 92.24 |
| 204 | 30 | 0.03 | 87309 | 92.28 |
| 205 | 9 | 0.01 | 87318 | 92.29 |
| 207 | 1 | 0.00 | 87319 | 92.29 |
| 301 | 1081 | 1.14 | 88400 | 93.43 |
| 302 | 206 | 0.22 | 88606 | 93.65 |
| 303 | 80 | 0.08 | 88686 | 93.73 |
| 304 | 38 | 0.04 | 88724 | 93.77 |
| 305 | 12 | 0.01 | 88736 | 93.78 |
| 308 | 1 | 0.00 | 88737 | 93.79 |
| 401 | 1102 | 1.16 | 89839 | 94.95 |
| 402 | 220 | 0.23 | 90059 | 95.18 |
| 403 | 95 | 0.10 | 90154 | 95.28 |
| 404 | 46 | 0.05 | 90200 | 95.33 |
| 405 | 16 | 0.02 | 90216 | 95.35 |
| 406 | 7 | 0.01 | 90223 | 95.36 |
| 407 | 3 | 0.00 | 90226 | 95.36 |
| 408 | 1 | 0.00 | 90227 | 95.36 |
| 409 | 1 | 0.00 | 90228 | 95.36 |
| 501 | 1378 | 1.46 | 91606 | 96.82 |
| 502 | 354 | 0.37 | 91960 | 97.19 |
| 503 | 131 | 0.14 | 92091 | 97.33 |
| 504 | 59 | 0.06 | 92150 | 97.39 |
| 505 | 21 | 0.02 | 92171 | 97.41 |
| 506 | 10 | 0.01 | 92181 | 97.43 |
| 507 | 6 | 0.01 | 92187 | 97.43 |
| 508 | 2 | 0.00 | 92189 | 97.43 |
| 601 | 1588 | 1.68 | 93777 | 99.11 |
| 602 | 464 | 0.49 | 94241 | 99.60 |
| 603 | 187 | 0.20 | 94428 | 99.80 |
| 604 | 102 | 0.11 | 94530 | 99.91 |
| 605 | 47 | 0.05 | 94577 | 99.96 |
| 606 | 23 | 0.02 | 94600 | 99.98 |
| 607 | 9 | 0.01 | 94609 | 99.99 |
| 608 | 5 | 0.01 | 94614 | 100.00 |
| 609 | 2 | 0.00 | 94616 | 100.00 |
| 610 | 1 | 0.00 | 94617 | 100.00 |


| EPOPSTAT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 74042 | 78.25 | 74042 | 78.25 |
| 2 | 20575 | 21.75 | 94617 | 100.00 |


| EPPINTVW | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 40821 | 43.14 | 40821 | 43.14 |
| 2 | 30062 | 31.77 | 70883 | 74.92 |
| 3 | 3159 | 3.34 | 74042 | 78.25 |
| 5 | 20575 | 21.75 | 94617 | 100.00 |
| EPPMIS4 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 1 | 94617 | 100.00 | 94617 | 100.00 |
| ESEX | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 1 | 45219 | 47.79 | 45219 | 47.79 |
| 2 | 49398 | 52.21 | 94617 | 100.00 |
| ERACE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 1 | 75496 | 79.79 | 75496 | 79.79 |
| 2 | 11946 | 12.63 | 87442 | 92.42 |
| 3 | 3014 | 3.19 | 90456 | 95.60 |
| 4 | 4161 | 4.40 | 94617 | 100.00 |
| EORIGIN | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 1 | 10252 | 10.84 | 10252 | 10.84 |
| 2 | 84365 | 89.16 | 94617 | 100.00 |
| ERRP | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 1 | 25142 | 26.57 | 25142 | 26.57 |
| 2 | 11713 | 12.38 | 36855 | 38.95 |
| 3 | 18524 | 19.58 | 55379 | 58.53 |
| 4 | 29928 | 31.63 | 85307 | 90.16 |
| 5 | 2106 | 2.23 | 87413 | 92.39 |
| 6 | 849 | 0.90 | 88262 | 93.28 |
| 7 | 852 | 0.90 | 89114 | 94.18 |
| 8 | 1645 | 1.74 | 90759 | 95.92 |
| 9 | 79 | 0.08 | 90838 | 96.01 |
| 10 | 1708 | 1.81 | 92546 | 97.81 |
| 11 | 886 | 0.94 | 93432 | 98.75 |
| 12 | 233 | 0.25 | 93665 | 98.99 |
| 13 | 952 | 1.01 | 94617 | 100.00 |


| TAGE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 1081 | 1.14 | 1081 | 1.14 |
| 1 | 1309 | 1.38 | 2390 | 2.53 |
| 2 | 1295 | 1.37 | 3685 | 3.89 |
| 3 | 1358 | 1.44 | 5043 | 5.33 |
| 4 | 1286 | 1.36 | 6329 | 6.69 |
| 5 | 1459 | 1.54 | 7788 | 8.23 |
| 6 | 1393 | 1.47 | 9181 | 9.70 |
| 7 | 1389 | 1.47 | 10570 | 11.17 |
| 8 | 1369 | 1.45 | 11939 | 12.62 |
| 9 | 1365 | 1.44 | 13304 | 14.06 |
| 10 | 1394 | 1.47 | 14698 | 15.53 |
| 11 | 1435 | 1.52 | 16133 | 17.05 |
| 12 | 1486 | 1.57 | 17619 | 18.62 |
| 13 | 1498 | 1.58 | 19117 | 20.20 |
| 14 | 1458 | 1.54 | 20575 | 21.75 |
| 15 | 1592 | 1.68 | 22167 | 23.43 |
| 16 | 1404 | 1.48 | 23571 | 24.91 |
| 17 | 1516 | 1.60 | 25087 | 26.51 |
| 18 | 1413 | 1.49 | 26500 | 28.01 |
| 19 | 1283 | 1.36 | 27783 | 29.36 |
| 20 | 1272 | 1.34 | 29055 | 30.71 |
| 21 | 1183 | 1.25 | 30238 | 31.96 |
| 22 | 1084 | 1.15 | 31322 | 33.10 |
| 23 | 1179 | 1.25 | 32501 | 34.35 |
| 24 | 1114 | 1.18 | 33615 | 35.53 |
| 25 | 1195 | 1.26 | 34810 | 36.79 |
| 26 | 1147 | 1.21 | 35957 | 38.00 |
| 27 | 1115 | 1.18 | 37072 | 39.18 |
| 28 | 1144 | 1.21 | 38216 | 40.39 |
| 29 | 1106 | 1.17 | 39322 | 41.56 |
| 30 | 1151 | 1.22 | 40473 | 42.78 |
| 31 | 1105 | 1.17 | 41578 | 43.94 |
| 32 | 1087 | 1.15 | 42665 | 45.09 |
| 33 | 1198 | 1.27 | 43863 | 46.36 |
| 34 | 1252 | 1.32 | 45115 | 47.68 |
| 35 | 1308 | 1.38 | 46423 | 49.06 |
| 36 | 1257 | 1.33 | 47680 | 50.39 |
| 37 | 1230 | 1.30 | 48910 | 51.69 |
| 38 | 1297 | 1.37 | 50207 | 53.06 |
| 39 | 1281 | 1.35 | 51488 | 54.42 |
| 40 | 1378 | 1.46 | 52866 | 55.87 |
| 41 | 1390 | 1.47 | 54256 | 57.34 |
| 42 | 1400 | 1.48 | 55656 | 58.82 |
| 43 | 1432 | 1.51 | 57088 | 60.34 |
| 44 | 1455 | 1.54 | 58543 | 61.87 |
| 45 | 1565 | 1.65 | 60108 | 63.53 |
| 46 | 1445 | 1.53 | 61553 | 65.05 |
| 47 | 1346 | 1.42 | 62899 | 66.48 |
| 48 | 1465 | 1.55 | 64364 | 68.03 |
| 49 | 1394 | 1.47 | 65758 | 69.50 |
| 50 | 1378 | 1.46 | 67136 | 70.96 |
| 51 | 1395 | 1.47 | 68531 | 72.43 |


| 52 | 1283 | 1.36 | 69814 | 73.79 |
| :--- | :--- | :--- | :--- | :--- |
| 53 | 1246 | 1.32 | 71060 | 75.10 |
| 54 | 1226 | 1.30 | 72286 | 76.40 |
| 55 | 1220 | 1.29 | 73506 | 77.69 |
| 56 | 1188 | 1.26 | 74694 | 78.94 |
| 57 | 1141 | 1.21 | 75835 | 80.15 |


| TAGE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 58 | 1173 | 1.24 | 77008 | 81.39 |
| 59 | 907 | 0.96 | 77915 | 82.35 |
| 60 | 859 | 0.91 | 78774 | 83.26 |
| 61 | 912 | 0.96 | 79686 | 84.22 |
| 62 | 910 | 0.96 | 80596 | 85.18 |
| 63 | 884 | 0.93 | 81480 | 86.12 |
| 64 | 867 | 0.92 | 82347 | 87.03 |
| 65 | 806 | 0.85 | 83153 | 87.88 |
| 66 | 721 | 0.76 | 83874 | 88.65 |
| 67 | 671 | 0.71 | 84545 | 89.35 |
| 68 | 669 | 0.71 | 85214 | 90.06 |
| 69 | 639 | 0.68 | 85853 | 90.74 |
| 70 | 630 | 0.67 | 86483 | 91.40 |
| 71 | 629 | 0.66 | 87112 | 92.07 |
| 72 | 526 | 0.56 | 87638 | 92.62 |
| 73 | 604 | 0.64 | 88242 | 93.26 |
| 74 | 550 | 0.58 | 88792 | 93.84 |
| 75 | 515 | 0.54 | 89307 | 94.39 |
| 76 | 517 | 0.55 | 89824 | 94.93 |
| 77 | 500 | 0.53 | 90324 | 95.46 |
| 78 | 544 | 0.57 | 90868 | 96.04 |
| 79 | 449 | 0.47 | 91317 | 96.51 |
| 80 | 439 | 0.46 | 91756 | 96.98 |
| 81 | 403 | 0.43 | 92159 | 97.40 |
| 82 | 364 | 0.38 | 92523 | 97.79 |
| 83 | 321 | 0.34 | 92844 | 98.13 |
| 84 | 517 | 0.55 | 93361 | 98.67 |
| 85 | 1256 | 1.33 | 94617 | 100.00 |


| EMS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 37982 | 40.14 | 37982 | 40.14 |
| 2 | 778 | 0.82 | 38760 | 40.97 |
| 3 | 5045 | 5.33 | 43805 | 46.30 |
| 4 | 7894 | 8.34 | 51699 | 54.64 |
| 5 | 1539 | 1.63 | 53238 | 56.27 |
| 6 | 41379 | 43.73 | 94617 | 100.00 |


| EPNSPOUS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 101 | 17750 | 18.76 | 17750 | 18.76 |
| 102 | 17357 | 18.34 | 35107 | 37.10 |
| 103 | 685 | 0.72 | 35792 | 37.83 |
| 104 | 258 | 0.27 | 36050 | 38.10 |
| 105 | 107 | 0.11 | 36157 | 38.21 |
| 106 | 59 | 0.06 | 36216 | 38.28 |
| 107 | 21 | 0.02 | 36237 | 38.30 |
| 108 | 5 | 0.01 | 36242 | 38.30 |
| 109 | 5 | 0.01 | 36247 | 38.31 |
| 110 | 4 | 0.00 | 36251 | 38.31 |
| 201 | 270 | 0.29 | 36521 | 38.60 |
| 202 | 57 | 0.06 | 36578 | 38.66 |
| 203 | 4 | 0.00 | 36582 | 38.66 |
| 204 | 1 | 0.00 | 36583 | 38.66 |
| 301 | 233 | 0.25 | 36816 | 38.91 |
| 302 | 57 | 0.06 | 36873 | 38.97 |
| 303 | 4 | 0.00 | 36877 | 38.98 |
| 304 | 2 | 0.00 | 36879 | 38.98 |
| 305 | 2 | 0.00 | 36881 | 38.98 |
| 401 | 205 | 0.22 | 37086 | 39.20 |
| 402 | 54 | 0.06 | 37140 | 39.25 |
| 403 | 8 | 0.01 | 37148 | 39.26 |
| 404 | 3 | 0.00 | 37151 | 39.26 |
| 406 | 1 | 0.00 | 37152 | 39.27 |
| 501 | 253 | 0.27 | 37405 | 39.53 |
| 502 | 89 | 0.09 | 37494 | 39.63 |
| 503 | 7 | 0.01 | 37501 | 39.63 |
| 504 | 4 | 0.00 | 37505 | 39.64 |
| 505 | 3 | 0.00 | 37508 | 39.64 |
| 601 | 303 | 0.32 | 37811 | 39.96 |
| 602 | 138 | 0.15 | 37949 | 40.11 |
| 603 | 20 | 0.02 | 37969 | 40.13 |
| 604 | 9 | 0.01 | 37978 | 40.14 |
| 605 | 3 | 0.00 | 37981 | 40.14 |
| 606 | 1 | 0.00 | 37982 | 40.14 |
| 9999 | 56635 | 59.86 | 94617 | 100.00 |


| EPNMOM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 101 | 17886 | 18.90 | 17886 | 18.90 |
| 102 | 10267 | 10.85 | 28153 | 29.75 |
| 103 | 954 | 1.01 | 29107 | 30.76 |
| 104 | 326 | 0.34 | 29433 | 31.11 |
| 105 | 189 | 0.20 | 29622 | 31.31 |
| 106 | 83 | 0.09 | 29705 | 31.39 |
| 107 | 35 | 0.04 | 29740 | 31.43 |
| 108 | 13 | 0.01 | 29753 | 31.45 |
| 109 | 9 | 0.01 | 29762 | 31.46 |
| 110 | 1 | 0.00 | 29763 | 31.46 |
| 201 | 229 | 0.24 | 29992 | 31.70 |


| 202 |  |  | 30030 | 31.74 |
| ---: | ---: | ---: | ---: | ---: |
| 203 | 13 | 0.04 | 30043 | 31.75 |
| 204 | 2 | 0.01 | 30045 | 31.75 |
| 301 | 191 | 0.20 | 30236 | 31.96 |
| 302 | 44 | 0.05 | 30280 | 32.00 |
| 303 | 6 | 0.01 | 30286 | 32.01 |
| 304 | 2 | 0.00 | 30288 | 32.01 |
| 305 | 2 | 0.00 | 30290 | 32.01 |
| 401 | 200 | 0.21 | 30490 | 32.22 |
| 402 | 49 | 0.05 | 30539 | 32.28 |
| 403 | 12 | 0.01 | 30551 | 32.29 |
| 404 | 2 | 0.00 | 30553 | 32.29 |
| 409 | 7 | 0.01 | 30560 | 32.30 |
| 501 | 265 | 0.28 | 30825 | 32.58 |
| 502 | 68 | 0.07 | 30893 | 32.65 |
| 503 | 7 | 0.01 | 30900 | 32.66 |
| 504 | 5 | 0.01 | 30905 | 32.66 |
| 505 | 2 | 0.00 | 30907 | 32.67 |
| 508 | 1 | 0.00 | 30908 | 32.67 |
| 601 | 348 | 0.37 | 31256 | 33.03 |
| 602 | 100 | 0.11 | 31356 | 33.14 |
| 603 | 26 | 0.03 | 31382 | 33.17 |
| 604 | 8 | 0.01 | 31390 | 33.18 |
| 605 | 4 | 0.00 | 31394 | 33.18 |
| 606 | 5 | 0.01 | 31399 | 33.19 |
| 607 | 2 | 0.00 | 31401 | 33.19 |
| 9999 | 63216 | 66.81 | 94617 | 100.00 |


| EPNDAD | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 101 | 10088 | 10.66 | 10088 | 10.66 |
| 102 | 11331 | 11.98 | 21419 | 22.64 |
| 103 | 481 | 0.51 | 21900 | 23.15 |
| 104 | 238 | 0.25 | 22138 | 23.40 |
| 105 | 157 | 0.17 | 22295 | 23.56 |
| 106 | 64 | 0.07 | 22359 | 23.63 |
| 107 | 32 | 0.03 | 22391 | 23.66 |
| 108 | 4 | 0.00 | 22395 | 23.67 |
| 109 | 14 | 0.01 | 22409 | 23.68 |
| 110 | 6 | 0.01 | 22415 | 23.69 |
| 201 | 149 | 0.16 | 22564 | 23.85 |
| 202 | 35 | 0.04 | 22599 | 23.88 |
| 203 | 2 | 0.00 | 22601 | 23.89 |
| 204 | 2 | 0.00 | 22603 | 23.89 |
| 205 | 2 | 0.00 | 22605 | 23.89 |
| 301 | 148 | 0.16 | 22753 | 24.05 |
| 302 | 38 | 0.04 | 22791 | 24.09 |
| 303 | 4 | 0.00 | 22795 | 24.09 |
| 305 | 1 | 0.00 | 22796 | 24.09 |
| 401 | 150 | 0.16 | 22946 | 24.25 |
| 402 | 40 | 0.04 | 22986 | 24.29 |
| 403 | 5 | 0.01 | 22991 | 24.30 |
| 404 | 2 | 0.00 | 22993 | 24.30 |


| 408 | 6 | 0.01 | 22999 | 24.31 |
| ---: | ---: | ---: | ---: | ---: |
| 501 | 173 | 0.18 | 23172 | 24.49 |
| 502 | 43 | 0.05 | 23215 | 24.54 |
| 503 | 11 | 0.01 | 23226 | 24.55 |
| 504 | 6 | 0.01 | 23232 | 24.55 |
| 506 | 1 | 0.00 | 23233 | 24.55 |
| 601 | 218 | 0.23 | 23451 | 24.79 |
| 602 | 102 | 0.11 | 23553 | 24.89 |
| 603 | 12 | 0.01 | 23565 | 24.91 |
| 604 | 12 | 0.01 | 23577 | 24.92 |
| 605 | 5 | 0.01 | 23582 | 24.92 |
| 606 | 1 | 0.00 | 23583 | 24.92 |
| 9999 | 71034 | 75.08 | 94617 | 100.00 |


| EPNGUARD | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 66995 | 70.81 | 66995 | 70.81 |
| 101 | 16115 | 17.03 | 83110 | 87.84 |
| 102 | 8736 | 9.23 | 91846 | 97.07 |
| 103 | 721 | 0.76 | 92567 | 97.83 |
| 104 | 242 | 0.26 | 92809 | 98.09 |
| 105 | 149 | 0.16 | 92958 | 98.25 |
| 106 | 54 | 0.06 | 93012 | 98.30 |
| 107 | 27 | 0.03 | 93039 | 98.33 |
| 108 | 10 | 0.01 | 93049 | 98.34 |
| 109 | 7 | 0.01 | 93056 | 98.35 |
| 110 | 1 | 0.00 | 93057 | 98.35 |
| 201 | 182 | 0.19 | 93239 | 98.54 |
| 202 | 20 | 0.02 | 93259 | 98.56 |
| 203 | 5 | 0.01 | 93264 | 98.57 |
| 204 | 1 | 0.00 | 93265 | 98.57 |
| 301 | 161 | 0.17 | 93426 | 98.74 |
| 302 | 36 | 0.04 | 93462 | 98.78 |
| 303 | 3 | 0.00 | 93465 | 98.78 |
| 304 | 1 | 0.00 | 93466 | 98.78 |
| 401 | 184 | 0.19 | 93650 | 98.98 |
| 402 | 29 | 0.03 | 93679 | 99.01 |
| 403 | 10 | 0.01 | 93689 | 99.02 |
| 404 | 2 | 0.00 | 93691 | 99.02 |
| 409 | 7 | 0.01 | 93698 | 99.03 |
| 501 | 243 | 0.26 | 93941 | 99.29 |
| 502 | 39 | 0.04 | 93980 | 99.33 |
| 503 | 6 | 0.01 | 93986 | 99.33 |
| 504 | 5 | 0.01 | 93991 | 99.34 |
| 505 | 1 | 0.00 | 93992 | 99.34 |
| 601 | 288 | 0.30 | 94280 | 99.64 |
| 602 | 74 | 0.08 | 94354 | 99.72 |
| 603 | 23 | 0.02 | 94377 | 99.75 |
| 604 | 8 | 0.01 | 94385 | 99.75 |
| 605 | 4 | 0.00 | 94389 | 99.76 |
| 606 | 4 | 0.00 | 94393 | 99.76 |
| 607 | 2 | 0.00 | 94395 | 99.77 |
| 9999 | 222 | 0.23 | 94617 | 100.00 |


| RDESGPNT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 20575 | 21.75 | 20575 | 21.75 |
| 1 | 26559 | 28.07 | 47134 | 49.82 |
| 2 | 47483 | 50.18 | 94617 | 100.00 |
| EEDUCATE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 20575 | 21.75 | 20575 | 21.75 |
| 31 | 208 | 0.22 | 20783 | 21.97 |
| 32 | 444 | 0.47 | 21227 | 22.43 |
| 33 | 866 | 0.92 | 22093 | 23.35 |
| 34 | 2221 | 2.35 | 24314 | 25.70 |
| 35 | 2392 | 2.53 | 26706 | 28.23 |
| 36 | 2622 | 2.77 | 29328 | 31.00 |
| 37 | 2466 | 2.61 | 31794 | 33.60 |
| 38 | 485 | 0.51 | 32279 | 34.12 |
| 39 | 22044 | 23.30 | 54323 | 57.41 |
| 40 | 12582 | 13.30 | 66905 | 70.71 |
| 41 | 6159 | 6.51 | 73064 | 77.22 |
| 43 | 5333 | 5.64 | 78397 | 82.86 |
| 44 | 10629 | 11.23 | 89026 | 94.09 |
| 45 | 4057 | 4.29 | 93083 | 98.38 |
| 46 | 876 | 0.93 | 93959 | 99.30 |
| 47 | 658 | 0.70 | 94617 | 100.00 |
| SINTHHID | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 318 | 0.34 | 318 | 0.34 |
| 11 | 72407 | 76.53 | 72725 | 76.86 |
| 21 | 3090 | 3.27 | 75815 | 80.13 |
| 22 | 72 | 0.08 | 75887 | 80.20 |
| 23 | 13 | 0.01 | 75900 | 80.22 |
| 31 | 3587 | 3.79 | 79487 | 84.01 |
| 32 | 121 | 0.13 | 79608 | 84.14 |
| 33 | 24 | 0.03 | 79632 | 84.16 |
| 41 | 3430 | 3.63 | 83062 | 87.79 |
| 42 | 138 | 0.15 | 83200 | 87.93 |
| 43 | 6 | 0.01 | 83206 | 87.94 |
| 51 | 4893 | 5.17 | 88099 | 93.11 |
| 52 | 182 | 0.19 | 88281 | 93.30 |
| 53 | 10 | 0.01 | 88291 | 93.31 |
| 61 | 6086 | 6.43 | 94377 | 99.75 |
| 62 | 223 | 0.24 | 94600 | 99.98 |
| 63 | 15 | 0.02 | 94615 | 100.00 |
| 64 | 2 | 0.00 | 94617 | 100.00 |


| EMDUNV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 94617 | 100.00 | 94617 | 100.00 |
| TDONORID | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 88880 | 93.94 | 88880 | 93.94 |
| 1 | 5737 | 6.06 | 94617 | 100.00 |
| EHOUSPAY | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 20575 | 21.75 | 20575 | 21.75 |
| 1 | 41147 | 43.49 | 61722 | 65.23 |
| 2 | 32895 | 34.77 | 94617 | 100.00 |


| AHOUSPAY | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 89890 | 95.00 | 89890 | 95.00 |
| 1 | 4727 | 5.00 | 94617 | 100.00 |


|  |  |  | Cumulative | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| EFOODPAY | Frequency | Percent | Frequency | Percent |


| AF00DPAY | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 89868 | 94.98 | 89868 | 94.98 |
| 1 | 4749 | 5.02 | 94617 | 100.00 |


| EEXPPAY | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 20575 | 21.75 | 20575 | 21.75 |
| 1 | 44763 | 47.31 | 65338 | 69.06 |
| 2 | 29279 | 30.94 | 94617 | 100.00 |


| AEXPPAY | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 89863 | 94.98 | 89863 | 94.98 |
| 1 | 4754 | 5.02 | 94617 | 100.00 |


| EHHPAY | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 62920 | 66.50 | 62920 | 66.50 |
| 1 | 26662 | 28.18 | 89582 | 94.68 |
| 2 | 5035 | 5.32 | 94617 | 100.00 |
| AHHPAY | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 92310 | 97.56 | 92310 | 97.56 |
| 1 | 2307 | 2.44 | 94617 | 100.00 |
| AWHOPY | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 92551 | 97.82 | 92551 | 97.82 |
| 3 | 2066 | 2.18 | 94617 | 100.00 |


| EHLTSTAT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 32348 | 34.19 | 32348 | 34.19 |
| 2 | 29418 | 31.09 | 61766 | 65.28 |
| 3 | 21419 | 22.64 | 83185 | 87.92 |
| 4 | 8114 | 8.58 | 91299 | 96.49 |
| 5 | 3318 | 3.51 | 94617 | 100.00 |


| AHLTSTAT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 93539 | 98.86 | 93539 | 98.86 |
|  | 1078 | 1.14 | 94617 | 100.00 |


| EHOSPSTA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 8134 | 8.60 | 8134 | 8.60 |
| 2 | 86483 | 91.40 | 94617 | 100.00 |


| AHOSPSTA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 93106 | 98.40 | 93106 | 98.40 |
| 1 | 1473 | 1.56 | 94579 | 99.96 |
| 3 | 38 | 0.04 | 94617 | 100.00 |


| EHOSPNIT | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 86483 | 91.40 | 86483 | 91.40 |
| 1 | 1733 | 1.83 | 88216 | 93.23 |
| 2 | 1609 | 1.70 | 89825 | 94.94 |
| 3 | 1215 | 1.28 | 91040 | 96.22 |
| 4 | 732 | 0.77 | 91772 | 96.99 |
| 5 | 531 | 0.56 | 92303 | 97.55 |
| 6 | 274 | 0.29 | 92577 | 97.84 |
| 7 | 463 | 0.49 | 93040 | 98.33 |
| 8 | 130 | 0.14 | 93170 | 98.47 |
| 9 | 102 | 0.11 | 93272 | 98.58 |
| 10 | 175 | 0.18 | 93447 | 98.76 |
| 11 | 52 | 0.05 | 93499 | 98.82 |
| 12 | 96 | 0.10 | 93595 | 98.92 |
| 13 | 41 | 0.04 | 93636 | 98.96 |
| 14 | 193 | 0.20 | 93829 | 99.17 |
| 15 | 80 | 0.08 | 93909 | 99.25 |
| 16 | 28 | 0.03 | 93937 | 99.28 |
| 17 | 27 | 0.03 | 93964 | 99.31 |
| 18 | 28 | 0.03 | 93992 | 99.34 |
| 19 | 10 | 0.01 | 94002 | 99.35 |
| 20 | 57 | 0.06 | 94059 | 99.41 |
| 21 | 85 | 0.09 | 94144 | 99.50 |
| 22 | 10 | 0.01 | 94154 | 99.51 |
| 23 | 10 | 0.01 | 94164 | 99.52 |
| 24 | 17 | 0.02 | 94181 | 99.54 |
| 25 | 22 | 0.02 | 94203 | 99.56 |
| 26 | 3 | 0.00 | 94206 | 99.57 |
| 27 | 4 | 0.00 | 94210 | 99.57 |
| 28 | 20 | 0.02 | 94230 | 99.59 |
| 29 | 3 | 0.00 | 94233 | 99.59 |
| 30 | 96 | 0.10 | 94329 | 99.70 |
| 31 | 5 | 0.01 | 94334 | 99.70 |
| 32 | 1 | 0.00 | 94335 | 99.70 |
| 34 | 3 | 0.00 | 94338 | 99.71 |
| 35 | 18 | 0.02 | 94356 | 99.72 |
| 36 | 5 | 0.01 | 94361 | 99.73 |
| 37 | 1 | 0.00 | 94362 | 99.73 |
| 38 | 2 | 0.00 | 94364 | 99.73 |
| 39 | 2 | 0.00 | 94366 | 99.73 |
| 40 | 14 | 0.01 | 94380 | 99.75 |
| 41 | 1 | 0.00 | 94381 | 99.75 |
| 42 | 14 | 0.01 | 94395 | 99.77 |
| 43 | 2 | 0.00 | 94397 | 99.77 |
| 44 | 2 | 0.00 | 94399 | 99.77 |
| 45 | 20 | 0.02 | 94419 | 99.79 |
| 46 | 1 | 0.00 | 94420 | 99.79 |
| 47 | 1 | 0.00 | 94421 | 99.79 |
| 49 | 5 | 0.01 | 94426 | 99.80 |
| 50 | 16 | 0.02 | 94442 | 99.82 |
| 51 | 3 | 0.00 | 94445 | 99.82 |
| 53 | 1 | 0.00 | 94446 | 99.82 |
| 54 | 1 | 0.00 | 94447 | 99.82 |


| 55 | 2 | 0.00 | 94449 | 99.82 |
| ---: | ---: | ---: | ---: | ---: |
| 56 | 2 | 0.00 | 94451 | 99.82 |
| 59 | 1 | 0.00 | 94452 | 99.83 |
| 60 | 44 | 0.05 | 94496 | 99.87 |
| 61 | 2 | 0.00 | 94498 | 99.87 |
| 62 | 1 | 0.00 | 94499 | 99.88 |


| EHOSPNIT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 63 | 1 | 0.00 | 94500 | 99.88 |
| 64 | 1 | 0.00 | 94501 | 99.88 |
| 65 | 3 | 0.00 | 94504 | 99.88 |
| 67 | 2 | 0.00 | 94506 | 99.88 |
| 68 | 2 | 0.00 | 94508 | 99.88 |
| 70 | 4 | 0.00 | 94512 | 99.89 |
| 71 | 1 | 0.00 | 94513 | 99.89 |
| 73 | 1 | 0.00 | 94514 | 99.89 |
| 75 | 4 | 0.00 | 94518 | 99.90 |
| 77 | 1 | 0.00 | 94519 | 99.90 |
| 78 | 1 | 0.00 | 94520 | 99.90 |
| 80 | 8 | 0.01 | 94528 | 99.91 |
| 90 | 30 | 0.03 | 94558 | 99.94 |
| 91 | 1 | 0.00 | 94559 | 99.94 |
| 92 | 1 | 0.00 | 94560 | 99.94 |
| 95 | 1 | 0.00 | 94561 | 99.94 |
| 96 | 1 | 0.00 | 94562 | 99.94 |
| 98 | 1 | 0.00 | 94563 | 99.94 |
| 100 | 8 | 0.01 | 94571 | 99.95 |
| 105 | 2 | 0.00 | 94573 | 99.95 |
| 114 | 1 | 0.00 | 94574 | 99.95 |
| 118 | 1 | 0.00 | 94575 | 99.96 |
| 120 | 16 | 0.02 | 94591 | 99.97 |
| 123 | 1 | 0.00 | 94592 | 99.97 |
| 125 | 1 | 0.00 | 94593 | 99.97 |
| 126 | 2 | 0.00 | 94595 | 99.98 |
| 130 | 2 | 0.00 | 94597 | 99.98 |
| 140 | 1 | 0.00 | 94598 | 99.98 |
| 150 | 5 | 0.01 | 94603 | 99.99 |
| 165 | 1 | 0.00 | 94604 | 99.99 |
| 166 | 2 | 0.00 | 94606 | 99.99 |
| 180 | 3 | 0.00 | 94609 | 99.99 |
| 200 | 2 | 0.00 | 94611 | 99.99 |
| 220 | 2 | 0.00 | 94613 | 100.00 |
| 240 | 1 | 0.00 | 94614 | 100.00 |
| 340 | 2 | 0.00 | 94616 | 100.00 |
| 365 | 1 | 0.00 | 94617 | 100.00 |


| AHOSPNIT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94305 | 99.67 | 94305 | 99.67 |
| 1 | 312 | 0.33 | 94617 | 100.00 |


| EHREAS1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 86483 | 91.40 | 86483 | 91.40 |
| 1 | 2991 | 3.16 | 89474 | 94.56 |
| 2 | 5143 | 5.44 | 94617 | 100.00 |


| AHREAS1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94357 | 99.73 | 94357 | 99.73 |
| 1 | 260 | 0.27 | 94617 | 100.00 |


| EHREAS2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 86483 | 91.40 | 86483 | 91.40 |
| 1 | 2413 | 2.55 | 88896 | 93.95 |
| 2 | 5721 | 6.05 | 94617 | 100.00 |


| AHREAS2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94357 | 99.73 | 94357 | 99.73 |
| 1 | 260 | 0.27 | 94617 | 100.0 |


| EHREAS3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 86483 | 91.40 | 86483 | 91.40 |
| 1 | 2384 | 2.52 | 88867 | 93.92 |
| 2 | 5750 | 6.08 | 94617 | 100.00 |


| AHREAS3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94357 | 99.73 | 94357 | 99.73 |
| 1 | 260 | 0.27 | 94617 | 100.00 |


| EHREAS4 | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| ----1 | 92242 | 97.49 | 92242 | 97.49 |
| --1 | 1000 | 1.06 | 93242 | 98.55 |
| 2 | 1375 | 1.45 | 94617 | 100.00 |


| AHREAS4 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94473 | 99.85 | 94473 | 99.85 |
| 1 | 144 | 0.15 | 94617 | 100.00 |
| EHREAS5 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 94047 | 99.40 | 94047 | 99.40 |
| 1 | 456 | 0.48 | 94503 | 99.88 |
| 2 | 114 | 0.12 | 94617 | 100.00 |
| AHREAS5 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 94573 | 99.95 | 94573 | 99.95 |
| 1 | 44 | 0.05 | 94617 | 100.00 |
| EHREAS6 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 86483 | 91.40 | 86483 | 91.40 |
| 1 | 613 | 0.65 | 87096 | 92.05 |
| 2 | 7521 | 7.95 | 94617 | 100.00 |


| AHREAS6 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94327 | 99.69 | 94327 | 99.69 |
| 1 | 252 | 0.27 | 94579 | 99.96 |
| 2 | 38 | 0.04 | 94617 | 100.00 |


| EDOCNUM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 23736 | 25.09 | 23736 | 25.09 |
| 1 | 16808 | 17.76 | 40544 | 42.85 |
| 2 | 15981 | 16.89 | 56525 | 59.74 |
| 3 | 8700 | 9.19 | 65225 | 68.94 |
| 4 | 7905 | 8.35 | 73130 | 77.29 |
| 5 | 3904 | 4.13 | 77034 | 81.42 |
| 6 | 4529 | 4.79 | 81563 | 86.20 |
| 7 | 1065 | 1.13 | 82628 | 87.33 |
| 8 | 1631 | 1.72 | 84259 | 89.05 |
| 9 | 394 | 0.42 | 84653 | 89.47 |
| 10 | 2319 | 2.45 | 86972 | 91.92 |
| 11 | 139 | 0.15 | 87111 | 92.07 |
| 12 | 2795 | 2.95 | 89906 | 95.02 |
| 13 | 107 | 0.11 | 90013 | 95.13 |


| 14 | 169 | 0.18 | 90182 | 95.31 |
| :---: | :---: | :---: | :---: | :---: |
| 15 | 892 | 0.94 | 91074 | 96.26 |
| 16 | 142 | 0.15 | 91216 | 96.41 |
| 17 | 60 | 0.06 | 91276 | 96.47 |
| 18 | 157 | 0.17 | 91433 | 96.63 |
| 19 | 34 | 0.04 | 91467 | 96.67 |
| 20 | 952 | 1.01 | 92419 | 97.68 |
| 21 | 19 | 0.02 | 92438 | 97.70 |
| 22 | 41 | 0.04 | 92479 | 97.74 |
| 23 | 22 | 0.02 | 92501 | 97.76 |
| 24 | 384 | 0.41 | 92885 | 98.17 |
| 25 | 321 | 0.34 | 93206 | 98.51 |
| 26 | 65 | 0.07 | 93271 | 98.58 |
| 27 | 21 | 0.02 | 93292 | 98.60 |
| 28 | 15 | 0.02 | 93307 | 98.62 |
| 29 | 8 | 0.01 | 93315 | 98.62 |
| 30 | 397 | 0.42 | 93712 | 99.04 |
| 31 | 2 | 0.00 | 93714 | 99.05 |
| 32 | 9 | 0.01 | 93723 | 99.06 |
| 33 | 13 | 0.01 | 93736 | 99.07 |
| 34 | 6 | 0.01 | 93742 | 99.08 |
| 35 | 45 | 0.05 | 93787 | 99.12 |
| 36 | 86 | 0.09 | 93873 | 99.21 |
| 37 | 3 | 0.00 | 93876 | 99.22 |
| 38 | 4 | 0.00 | 93880 | 99.22 |
| 40 | 124 | 0.13 | 94004 | 99.35 |
| 41 | 3 | 0.00 | 94007 | 99.36 |
| 42 | 2 | 0.00 | 94009 | 99.36 |
| 44 | 9 | 0.01 | 94018 | 99.37 |
| 45 | 36 | 0.04 | 94054 | 99.40 |
| 46 | 4 | 0.00 | 94058 | 99.41 |
| 47 | 2 | 0.00 | 94060 | 99.41 |
| 48 | 31 | 0.03 | 94091 | 99.44 |
| 49 | 1 | 0.00 | 94092 | 99.45 |
| 50 | 161 | 0.17 | 94253 | 99.62 |
| 52 | 65 | 0.07 | 94318 | 99.68 |
| 53 | 3 | 0.00 | 94321 | 99.69 |
| 54 | 7 | 0.01 | 94328 | 99.69 |
| 55 | 11 | 0.01 | 94339 | 99.71 |
| 56 | 2 | 0.00 | 94341 | 99.71 |
| 57 | 3 | 0.00 | 94344 | 99.71 |
| 58 | 1 | 0.00 | 94345 | 99.71 |
| 59 | 1 | 0.00 | 94346 | 99.71 |
| 60 | 48 | 0.05 | 94394 | 99.76 |


| EDOCNUM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 62 | 5 | 0.01 | 94399 | 99.77 |
| 65 | 4 | 0.00 | 94403 | 99.77 |
| 66 | 2 | 0.00 | 94405 | 99.78 |
| 67 | 1 | 0.00 | 94406 | 99.78 |
| 68 | 1 | 0.00 | 94407 | 99.78 |
| 69 | 3 | 0.00 | 94410 | 99.78 |


| 70 | 18 | 0.02 | 94428 | 99.80 |
| :---: | :---: | :---: | :---: | :---: |
| 72 | 6 | 0.01 | 94434 | 99.81 |
| 73 | 1 | 0.00 | 94435 | 99.81 |
| 74 | 1 | 0.00 | 94436 | 99.81 |
| 75 | 16 | 0.02 | 94452 | 99.83 |
| 76 | 1 | 0.00 | 94453 | 99.83 |
| 77 | 2 | 0.00 | 94455 | 99.83 |
| 79 | 1 | 0.00 | 94456 | 99.83 |
| 80 | 10 | 0.01 | 94466 | 99.84 |
| 85 | 1 | 0.00 | 94467 | 99.84 |
| 88 | 1 | 0.00 | 94468 | 99.84 |
| 90 | 9 | 0.01 | 94477 | 99.85 |
| 95 | 1 | 0.00 | 94478 | 99.85 |
| 96 | 2 | 0.00 | 94480 | 99.86 |
| 98 | 1 | 0.00 | 94481 | 99.86 |
| 100 | 52 | 0.05 | 94533 | 99.91 |
| 104 | 11 | 0.01 | 94544 | 99.92 |
| 105 | 1 | 0.00 | 94545 | 99.92 |
| 106 | 2 | 0.00 | 94547 | 99.93 |
| 108 | 1 | 0.00 | 94548 | 99.93 |
| 110 | 2 | 0.00 | 94550 | 99.93 |
| 112 | 2 | 0.00 | 94552 | 99.93 |
| 115 | 1 | 0.00 | 94553 | 99.93 |
| 120 | 5 | 0.01 | 94558 | 99.94 |
| 121 | 1 | 0.00 | 94559 | 99.94 |
| 125 | 2 | 0.00 | 94561 | 99.94 |
| 130 | 3 | 0.00 | 94564 | 99.94 |
| 135 | 1 | 0.00 | 94565 | 99.95 |
| 140 | 1 | 0.00 | 94566 | 99.95 |
| 144 | 1 | 0.00 | 94567 | 99.95 |
| 146 | 1 | 0.00 | 94568 | 99.95 |
| 150 | 11 | 0.01 | 94579 | 99.96 |
| 155 | 1 | 0.00 | 94580 | 99.96 |
| 156 | 3 | 0.00 | 94583 | 99.96 |
| 158 | 1 | 0.00 | 94584 | 99.97 |
| 160 | 3 | 0.00 | 94587 | 99.97 |
| 162 | 2 | 0.00 | 94589 | 99.97 |
| 168 | 1 | 0.00 | 94590 | 99.97 |
| 175 | 2 | 0.00 | 94592 | 99.97 |
| 180 | 1 | 0.00 | 94593 | 99.97 |
| 200 | 6 | 0.01 | 94599 | 99.98 |
| 220 | 1 | 0.00 | 94600 | 99.98 |
| 222 | 1 | 0.00 | 94601 | 99.98 |
| 250 | 3 | 0.00 | 94604 | 99.99 |
| 260 | 1 | 0.00 | 94605 | 99.99 |
| 300 | 8 | 0.01 | 94613 | 100.00 |
| 360 | 1 | 0.00 | 94614 | 100.00 |
| 365 | 3 | 0.00 | 94617 | 100.00 |


| ADOCNUM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 90699 | 95.86 | 90699 | 95.86 |
| 1 | 3879 | 4.10 | 94578 | 99.96 |
| 3 | 39 | 0.04 | 94617 | 100.00 |


| AHIPAY | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 85636 | 90.51 | 85636 | 90.51 |
| 1 | 6137 | 6.49 | 91773 | 96.99 |
| 3 | 2844 | 3.01 | 94617 | 100.00 |
| EPRESDRG | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 1 | 46315 | 48.95 | 46315 | 48.95 |
| 2 | 48302 | 51.05 | 94617 | 100.00 |
| APRESDRG | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 92548 | 97.81 | 92548 | 97.81 |
| 3 | 2069 | 2.19 | 94617 | 100.00 |
| EDALYDRG | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 48302 | 51.05 | 48302 | 51.05 |
| 1 | 33240 | 35.13 | 81542 | 86.18 |
| 2 | 13075 | 13.82 | 94617 | 100.00 |
| ADALYDRG | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 91245 | 96.44 | 91245 | 96.44 |
| 2 | 3372 | 3.56 | 94617 | 100.00 |
| EVISDENT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 38294 | 40.47 | 38294 | 40.47 |
| 1 | 18216 | 19.25 | 56510 | 59.72 |
| 2 | 26764 | 28.29 | 83274 | 88.01 |
| 3 | 4716 | 4.98 | 87990 | 93.00 |
| 4 | 2926 | 3.09 | 90916 | 96.09 |
| 5 | 1077 | 1.14 | 91993 | 97.23 |
| 6 | 999 | 1.06 | 92992 | 98.28 |
| 7 | 205 | 0.22 | 93197 | 98.50 |
| 8 | 307 | 0.32 | 93504 | 98.82 |
| 9 | 55 | 0.06 | 93559 | 98.88 |
| 10 | 314 | 0.33 | 93873 | 99.21 |
| 11 | 13 | 0.01 | 93886 | 99.23 |
| 12 | 392 | 0.41 | 94278 | 99.64 |
| 13 | 23 | 0.02 | 94301 | 99.67 |
| 14 | 97 | 0.10 | 94398 | 99.77 |


| 15 | 72 | 0.08 | 94470 | 99.84 |
| ---: | ---: | ---: | ---: | ---: |
| 16 | 19 | 0.02 | 94489 | 99.86 |
| 17 | 5 | 0.01 | 94494 | 99.87 |
| 18 | 9 | 0.01 | 94503 | 99.88 |
| 20 | 49 | 0.05 | 94552 | 99.93 |
| 21 | 3 | 0.00 | 94555 | 99.93 |
| 22 | 2 | 0.00 | 94557 | 99.94 |
| 23 | 4 | 0.00 | 94561 | 99.94 |
| 24 | 16 | 0.02 | 94577 | 99.96 |
| 25 | 7 | 0.01 | 94584 | 99.97 |
| 26 | 4 | 0.00 | 94588 | 99.97 |
| 30 | 9 | 0.01 | 94597 | 99.98 |
| 33 | 1 | 0.00 | 94598 | 99.98 |
| 35 | 3 | 0.00 | 94601 | 99.98 |
| 36 | 2 | 0.00 | 94603 | 99.99 |
| 40 | 1 | 0.00 | 94604 | 99.99 |
| 43 | 2 | 0.00 | 94606 | 99.99 |
| 45 | 1 | 0.00 | 94607 | 99.99 |
| 50 | 2 | 0.00 | 94609 | 99.99 |
| 52 | 1 | 0.00 | 94610 | 99.99 |
| 56 | 1 | 0.00 | 94611 | 99.99 |
| 100 | 4 | 0.00 | 94615 | 100.00 |
| 114 | 1 | 0.00 | 94616 | 100.00 |
| 220 | 1 | 0.00 | 94617 | 100.00 |


|  |  |  | Cumulative | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| AVISDENT | Frequency | Percent | Frequency | Percent |
| - --2 | 91353 | 96.55 | 91353 | 96.55 |
| 0 | 3264 | 3.45 | 94617 | 100.00 |


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


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


| ELOSTTH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 20575 | 21.75 | 20575 | 21.75 |
| 1 | 30515 | 32.25 | 51090 | 54.00 |
| 2 | 43527 | 46.00 | 94617 | 100.00 |


| ALOSTTH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 91673 | 96.89 | 91673 | 96.89 |
| 1 | 2944 | 3.11 | 94617 | 100.00 |
| EALLTH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 64102 | 67.75 | 64102 | 67.75 |
| 1 | 5011 | 5.30 | 69113 | 73.05 |
| 2 | 25504 | 26.95 | 94617 | 100.00 |
| AALLTH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 93295 | 98.60 | 93295 | 98.60 |
| 1 | 1322 | 1.40 | 94617 | 100.00 |


| EVISDOC | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 22430 | 23.71 | 22430 | 23.71 |
| 1 | 16204 | 17.13 | 38634 | 40.83 |
| 2 | 15527 | 16.41 | 54161 | 57.24 |
| 3 | 8727 | 9.22 | 62888 | 66.47 |
| 4 | 8016 | 8.47 | 70904 | 74.94 |
| 5 | 4077 | 4.31 | 74981 | 79.25 |
| 6 | 4730 | 5.00 | 79711 | 84.25 |
| 7 | 1099 | 1.16 | 80810 | 85.41 |
| 8 | 1673 | 1.77 | 82483 | 87.18 |
| 9 | 396 | 0.42 | 82879 | 87.59 |
| 10 | 2497 | 2.64 | 85376 | 90.23 |
| 11 | 134 | 0.14 | 85510 | 90.37 |
| 12 | 3041 | 3.21 | 88551 | 93.59 |
| 13 | 127 | 0.13 | 88678 | 93.72 |
| 14 | 197 | 0.21 | 88875 | 93.93 |
| 15 | 1022 | 1.08 | 89897 | 95.01 |
| 16 | 162 | 0.17 | 90059 | 95.18 |
| 17 | 87 | 0.09 | 90146 | 95.27 |
| 18 | 171 | 0.18 | 90317 | 95.46 |
| 19 | 26 | 0.03 | 90343 | 95.48 |
| 20 | 1142 | 1.21 | 91485 | 96.69 |
| 21 | 28 | 0.03 | 91513 | 96.72 |
| 22 | 41 | 0.04 | 91554 | 96.76 |
| 23 | 17 | 0.02 | 91571 | 96.78 |
| 24 | 482 | 0.51 | 92053 | 97.29 |
| 25 | 419 | 0.44 | 92472 | 97.73 |
| 26 | 87 | 0.09 | 92559 | 97.82 |
| 27 | 29 | 0.03 | 92588 | 97.86 |
| 28 | 38 | 0.04 | 92626 | 97.90 |
| 29 | 14 | 0.01 | 92640 | 97.91 |


| 30 | 531 | 0.56 | 93171 | 98.47 |
| :--- | ---: | ---: | :--- | :--- |
| 31 | 12 | 0.01 | 93183 | 98.48 |
| 32 | 26 | 0.03 | 93209 | 98.51 |
| 33 | 15 | 0.02 | 93224 | 98.53 |
| 34 | 13 | 0.01 | 93237 | 98.54 |
| 35 | 72 | 0.08 | 93309 | 98.62 |
| 36 | 104 | 0.11 | 93413 | 98.73 |
| 37 | 7 | 0.01 | 93420 | 98.73 |
| 38 | 5 | 0.01 | 93425 | 98.74 |
| 39 | 4 | 0.00 | 93429 | 98.74 |
| 40 | 170 | 0.18 | 93599 | 98.92 |
| 41 | 7 | 0.01 | 93606 | 98.93 |
| 42 | 12 | 0.01 | 93618 | 98.94 |
| 43 | 3 | 0.00 | 93621 | 98.95 |
| 44 | 10 | 0.01 | 93631 | 98.96 |
| 45 | 41 | 0.04 | 93672 | 99.00 |
| 46 | 5 | 0.01 | 93677 | 99.01 |
| 47 | 2 | 0.00 | 93679 | 99.01 |
| 48 | 40 | 0.04 | 93719 | 99.05 |
| 49 | 3 | 0.00 | 93722 | 99.05 |
| 50 | 223 | 0.24 | 93945 | 99.29 |
| 51 | 2 | 0.00 | 93947 | 99.29 |
| 52 | 124 | 0.13 | 94071 | 99.42 |
| 53 | 4 | 0.00 | 94075 | 99.43 |
| 54 | 17 | 0.02 | 94092 | 99.45 |
| 55 | 20 | 0.02 | 94112 | 99.47 |
| 56 | 11 | 0.01 | 94123 | 99.48 |
| 57 | 3 | 0.00 | 94126 | 99.48 |


| EVISDOC | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 58 | 4 | 0.00 | 94130 | 99.49 |
| 59 | 2 | 0.00 | 94132 | 99.49 |
| 60 | 84 | 0.09 | 94216 | 99.58 |
| 62 | 5 | 0.01 | 94221 | 99.58 |
| 63 | 1 | 0.00 | 94222 | 99.58 |
| 64 | 3 | 0.00 | 94225 | 99.59 |
| 65 | 12 | 0.01 | 94237 | 99.60 |
| 66 | 6 | 0.01 | 94243 | 99.60 |
| 67 | 3 | 0.00 | 94246 | 99.61 |
| 68 | 2 | 0.00 | 94248 | 99.61 |
| 69 | 3 | 0.00 | 94251 | 99.61 |
| 70 | 28 | 0.03 | 94279 | 99.64 |
| 72 | 16 | 0.02 | 94295 | 99.66 |
| 73 | 3 | 0.00 | 94298 | 99.66 |
| 75 | 27 | 0.03 | 94325 | 99.69 |
| 76 | 1 | 0.00 | 94326 | 99.69 |
| 77 | 3 | 0.00 | 94329 | 99.70 |
| 79 | 3 | 0.00 | 94332 | 99.70 |
| 80 | 16 | 0.02 | 94348 | 99.72 |
| 82 | 2 | 0.00 | 94350 | 99.72 |
| 83 | 1 | 0.00 | 94351 | 99.72 |
| 84 | 1 | 0.00 | 94352 | 99.72 |


| 86 | 2 | 0.00 | 94354 | 99.72 |
| ---: | ---: | ---: | ---: | ---: |
| 88 | 2 | 0.00 | 94356 | 99.72 |
| 89 | 1 | 0.00 | 94357 | 99.73 |
| 90 | 5 | 0.01 | 94362 | 99.73 |
| 93 | 1 | 0.00 | 94363 | 99.73 |
| 95 | 1 | 0.00 | 94364 | 99.73 |
| 96 | 3 | 0.00 | 94367 | 99.74 |
| 97 | 2 | 0.00 | 94369 | 99.74 |
| 100 | 75 | 0.08 | 94444 | 99.82 |
| 101 | 1 | 0.00 | 94445 | 99.82 |
| 104 | 13 | 0.01 | 94458 | 99.83 |
| 105 | 2 | 0.00 | 94460 | 99.83 |
| 106 | 3 | 0.00 | 94463 | 99.84 |
| 108 | 1 | 0.00 | 94464 | 99.84 |
| 110 | 9 | 0.01 | 94473 | 99.85 |
| 112 | 5 | 0.01 | 94478 | 99.85 |
| 114 | 1 | 0.00 | 94479 | 99.85 |
| 115 | 3 | 0.00 | 94482 | 99.86 |
| 119 | 2 | 0.00 | 94484 | 99.86 |
| 120 | 10 | 0.01 | 94494 | 99.87 |
| 121 | 1 | 0.00 | 94495 | 99.87 |
| 125 | 1 | 0.00 | 94496 | 99.87 |
| 128 | 1 | 0.00 | 94497 | 99.87 |
| 129 | 1 | 0.00 | 94498 | 99.87 |
| 130 | 4 | 0.00 | 94502 | 99.88 |
| 135 | 1 | 0.00 | 94503 | 99.88 |
| 136 | 1 | 0.00 | 94504 | 99.88 |
| 140 | 2 | 0.00 | 94506 | 99.88 |
| 142 | 1 | 0.00 | 94507 | 99.88 |
| 144 | 3 | 0.00 | 94510 | 99.89 |
| 146 | 1 | 0.00 | 94511 | 99.89 |
| 150 | 22 | 0.02 | 94533 | 99.91 |
| 151 | 1 | 0.00 | 94534 | 99.91 |
| 155 | 2 | 0.00 | 94536 | 99.91 |
| 156 | 7 | 0.01 | 94543 | 99.92 |
| 158 | 2 | 0.00 | 94545 | 99.92 |
|  |  |  |  |  |


| EVISDOC | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 159 | 3 | 0.00 | 94548 | 99.93 |
| 160 | 8 | 0.01 | 94556 | 99.94 |
| 161 | 1 | 0.00 | 94557 | 99.94 |
| 162 | 2 | 0.00 | 94559 | 99.94 |
| 164 | 1 | 0.00 | 94560 | 99.94 |
| 165 | 1 | 0.00 | 94561 | 99.94 |
| 168 | 1 | 0.00 | 94562 | 99.94 |
| 170 | 3 | 0.00 | 94565 | 99.95 |
| 175 | 2 | 0.00 | 94567 | 99.95 |
| 180 | 3 | 0.00 | 94570 | 99.95 |
| 185 | 1 | 0.00 | 94571 | 99.95 |
| 192 | 1 | 0.00 | 94572 | 99.95 |
| 195 | 1 | 0.00 | 94573 | 99.95 |
| 200 | 18 | 0.02 | 94591 | 99.97 |


| 213 | 1 | 0.00 | 94592 | 99.97 |
| :---: | :---: | :---: | :---: | :---: |
| 220 | 1 | 0.00 | 94593 | 99.97 |
| 222 | 1 | 0.00 | 94594 | 99.98 |
| 225 | 1 | 0.00 | 94595 | 99.98 |
| 231 | 1 | 0.00 | 94596 | 99.98 |
| 250 | 3 | 0.00 | 94599 | 99.98 |
| 260 | 1 | 0.00 | 94600 | 99.98 |
| 300 | 9 | 0.01 | 94609 | 99.99 |
| 302 | 1 | 0.00 | 94610 | 99.99 |
| 323 | 1 | 0.00 | 94611 | 99.99 |
| 360 | 1 | 0.00 | 94612 | 99.99 |
| 364 | 1 | 0.00 | 94613 | 100.00 |
| 365 | 4 | 0.00 | 94617 | 100.00 |
| AVISDOC | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 90554 | 95.71 | 90554 | 95.71 |
| 1 | 4063 | 4.29 | 94617 | 100.00 |
| EMDSPND | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 1 | 31156 | 32.93 | 31156 | 32.93 |
| 2 | 63461 | 67.07 | 94617 | 100.00 |
| AMDSPND | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 91883 | 97.11 | 91883 | 97.11 |
| 2 | 2734 | 2.89 | 94617 | 100.00 |
| EMDSPNDS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 82988 | 87.71 | 82988 | 87.71 |
| 1 | 3658 | 3.87 | 86646 | 91.58 |
| 2 | 7971 | 8.42 | 94617 | 100.00 |
| AMDSPNDS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 93644 | 98.97 | 93644 | 98.97 |
| 1 | 973 | 1.03 | 94617 | 100.00 |


| EDAYSICK | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 66061 | 69.82 | 66061 | 69.82 |
| 1 | 5635 | 5.96 | 71696 | 75.77 |
| 2 | 7045 | 7.45 | 78741 | 83.22 |
| 3 | 3494 | 3.69 | 82235 | 86.91 |
| 4 | 1781 | 1.88 | 84016 | 88.80 |
| 5 | 1890 | 2.00 | 85906 | 90.79 |
| 6 | 818 | 0.86 | 86724 | 91.66 |
| 7 | 1173 | 1.24 | 87897 | 92.90 |
| 8 | 284 | 0.30 | 88181 | 93.20 |
| 9 | 113 | 0.12 | 88294 | 93.32 |
| 10 | 934 | 0.99 | 89228 | 94.30 |
| 11 | 39 | 0.04 | 89267 | 94.35 |
| 12 | 369 | 0.39 | 89636 | 94.74 |
| 13 | 41 | 0.04 | 89677 | 94.78 |
| 14 | 653 | 0.69 | 90330 | 95.47 |
| 15 | 345 | 0.36 | 90675 | 95.83 |
| 16 | 44 | 0.05 | 90719 | 95.88 |
| 17 | 31 | 0.03 | 90750 | 95.91 |
| 18 | 56 | 0.06 | 90806 | 95.97 |
| 19 | 21 | 0.02 | 90827 | 95.99 |
| 20 | 398 | 0.42 | 91225 | 96.42 |
| 21 | 241 | 0.25 | 91466 | 96.67 |
| 22 | 20 | 0.02 | 91486 | 96.69 |
| 23 | 9 | 0.01 | 91495 | 96.70 |
| 24 | 82 | 0.09 | 91577 | 96.79 |
| 25 | 108 | 0.11 | 91685 | 96.90 |
| 26 | 13 | 0.01 | 91698 | 96.91 |
| 27 | 10 | 0.01 | 91708 | 96.93 |
| 28 | 48 | 0.05 | 91756 | 96.98 |
| 29 | 8 | 0.01 | 91764 | 96.98 |
| 30 | 594 | 0.63 | 92358 | 97.61 |
| 31 | 8 | 0.01 | 92366 | 97.62 |
| 32 | 11 | 0.01 | 92377 | 97.63 |
| 33 | 9 | 0.01 | 92386 | 97.64 |
| 34 | 5 | 0.01 | 92391 | 97.65 |
| 35 | 69 | 0.07 | 92460 | 97.72 |
| 36 | 31 | 0.03 | 92491 | 97.75 |
| 37 | 2 | 0.00 | 92493 | 97.76 |
| 38 | 2 | 0.00 | 92495 | 97.76 |
| 39 | 2 | 0.00 | 92497 | 97.76 |
| 40 | 130 | 0.14 | 92627 | 97.90 |
| 41 | 3 | 0.00 | 92630 | 97.90 |
| 42 | 45 | 0.05 | 92675 | 97.95 |
| 43 | 3 | 0.00 | 92678 | 97.95 |
| 44 | 8 | 0.01 | 92686 | 97.96 |
| 45 | 83 | 0.09 | 92769 | 98.05 |
| 46 | 2 | 0.00 | 92771 | 98.05 |
| 47 | 3 | 0.00 | 92774 | 98.05 |
| 48 | 18 | 0.02 | 92792 | 98.07 |
| 49 | 8 | 0.01 | 92800 | 98.08 |
| 50 | 124 | 0.13 | 92924 | 98.21 |
| 51 | 2 | 0.00 | 92926 | 98.21 |


| 52 | 36 | 0.04 | 92962 | 98.25 |
| :--- | ---: | ---: | ---: | ---: |
| 53 | 1 | 0.00 | 92963 | 98.25 |
| 54 | 6 | 0.01 | 92969 | 98.26 |
| 55 | 13 | 0.01 | 92982 | 98.27 |
| 56 | 18 | 0.02 | 93000 | 98.29 |
| 57 | 1 | 0.00 | 93001 | 98.29 |


| EDAYSICK | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 58 | 1 | 0.00 | 93002 | 98.29 |
| 59 | 1 | 0.00 | 93003 | 98.29 |
| 60 | 250 | 0.26 | 93253 | 98.56 |
| 62 | 2 | 0.00 | 93255 | 98.56 |
| 63 | 3 | 0.00 | 93258 | 98.56 |
| 64 | 1 | 0.00 | 93259 | 98.56 |
| 65 | 6 | 0.01 | 93265 | 98.57 |
| 66 | 5 | 0.01 | 93270 | 98.58 |
| 67 | 2 | 0.00 | 93272 | 98.58 |
| 68 | 3 | 0.00 | 93275 | 98.58 |
| 70 | 28 | 0.03 | 93303 | 98.61 |
| 71 | 2 | 0.00 | 93305 | 98.61 |
| 72 | 1 | 0.00 | 93306 | 98.61 |
| 73 | 1 | 0.00 | 93307 | 98.62 |
| 74 | 1 | 0.00 | 93308 | 98.62 |
| 75 | 26 | 0.03 | 93334 | 98.64 |
| 77 | 3 | 0.00 | 93337 | 98.65 |
| 78 | 2 | 0.00 | 93339 | 98.65 |
| 80 | 15 | 0.02 | 93354 | 98.67 |
| 81 | 3 | 0.00 | 93357 | 98.67 |
| 82 | 1 | 0.00 | 93358 | 98.67 |
| 84 | 8 | 0.01 | 93366 | 98.68 |
| 85 | 2 | 0.00 | 93368 | 98.68 |
| 90 | 136 | 0.14 | 93504 | 98.82 |
| 91 | 6 | 0.01 | 93510 | 98.83 |
| 92 | 4 | 0.00 | 93514 | 98.83 |
| 95 | 3 | 0.00 | 93517 | 98.84 |
| 96 | 7 | 0.01 | 93524 | 98.84 |
| 97 | 1 | 0.00 | 93525 | 98.85 |
| 98 | 1 | 0.00 | 93526 | 98.85 |
| 99 | 1 | 0.00 | 93527 | 98.85 |
| 100 | 148 | 0.16 | 93675 | 99.00 |
| 104 | 20 | 0.02 | 93695 | 99.03 |
| 105 | 5 | 0.01 | 93700 | 99.03 |
| 108 | 2 | 0.00 | 93702 | 99.03 |
| 109 | 1 | 0.00 | 93703 | 99.03 |
| 110 | 4 | 0.00 | 93707 | 99.04 |
| 111 | 1 | 0.00 | 93708 | 99.04 |
| 112 | 3 | 0.00 | 93711 | 99.04 |
| 113 | 1 | 0.00 | 93712 | 99.04 |
| 115 | 1 | 0.00 | 93713 | 99.04 |
| 117 | 2 | 0.00 | 93715 | 99.05 |
| 120 | 77 | 0.08 | 93792 | 99.13 |
| 121 | 4 | 0.00 | 93796 | 99.13 |


| 125 | 7 | 0.01 | 93803 | 99.14 |
| :--- | ---: | ---: | :--- | :--- |
| 126 | 1 | 0.00 | 93804 | 99.14 |
| 130 | 1 | 0.00 | 93805 | 99.14 |
| 132 | 2 | 0.00 | 93807 | 99.14 |
| 133 | 2 | 0.00 | 93809 | 99.15 |
| 134 | 2 | 0.00 | 93811 | 99.15 |
| 135 | 1 | 0.00 | 93812 | 99.15 |
| 140 | 5 | 0.01 | 93817 | 99.15 |
| 141 | 1 | 0.00 | 93818 | 99.16 |
| 144 | 2 | 0.00 | 93820 | 99.16 |
| 148 | 3 | 0.00 | 93823 | 99.16 |
| 149 | 1 | 0.00 | 93824 | 99.16 |
| 150 | 86 | 0.09 | 93910 | 99.25 |
| 152 | 1 | 0.00 | 93911 | 99.25 |


| EDAYSICK | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 155 | 5 | 0.01 | 93916 | 99.26 |
| 156 | 9 | 0.01 | 93925 | 99.27 |
| 157 | 1 | 0.00 | 93926 | 99.27 |
| 158 | 1 | 0.00 | 93927 | 99.27 |
| 160 | 17 | 0.02 | 93944 | 99.29 |
| 163 | 1 | 0.00 | 93945 | 99.29 |
| 165 | 4 | 0.00 | 93949 | 99.29 |
| 168 | 1 | 0.00 | 93950 | 99.30 |
| 170 | 5 | 0.01 | 93955 | 99.30 |
| 175 | 7 | 0.01 | 93962 | 99.31 |
| 176 | 2 | 0.00 | 93964 | 99.31 |
| 177 | 1 | 0.00 | 93965 | 99.31 |
| 178 | 2 | 0.00 | 93967 | 99.31 |
| 180 | 100 | 0.11 | 94067 | 99.42 |
| 182 | 11 | 0.01 | 94078 | 99.43 |
| 183 | 11 | 0.01 | 94089 | 99.44 |
| 184 | 1 | 0.00 | 94090 | 99.44 |
| 185 | 1 | 0.00 | 94091 | 99.44 |
| 189 | 1 | 0.00 | 94092 | 99.45 |
| 190 | 2 | 0.00 | 94094 | 99.45 |
| 192 | 4 | 0.00 | 94098 | 99.45 |
| 196 | 1 | 0.00 | 94099 | 99.45 |
| 198 | 1 | 0.00 | 94100 | 99.45 |
| 200 | 86 | 0.09 | 94186 | 99.54 |
| 208 | 3 | 0.00 | 94189 | 99.55 |
| 210 | 7 | 0.01 | 94196 | 99.56 |
| 216 | 1 | 0.00 | 94197 | 99.56 |
| 220 | 1 | 0.00 | 94198 | 99.56 |
| 225 | 1 | 0.00 | 94199 | 99.56 |
| 226 | 2 | 0.00 | 94201 | 99.56 |
| 230 | 2 | 0.00 | 94203 | 99.56 |
| 237 | 1 | 0.00 | 94204 | 99.56 |
| 240 | 4 | 0.00 | 94208 | 99.57 |
| 246 | 1 | 0.00 | 94209 | 99.57 |
| 250 | 19 | 0.02 | 94228 | 99.59 |
| 255 | 1 | 0.00 | 94229 | 99.59 |


| 256 | 1 | 0.00 | 94230 | 99.59 |
| :--- | ---: | ---: | :--- | :--- |
| 260 | 1 | 0.00 | 94231 | 99.59 |
| 268 | 1 | 0.00 | 94232 | 99.59 |
| 270 | 4 | 0.00 | 94236 | 99.60 |
| 274 | 2 | 0.00 | 94238 | 99.60 |
| 275 | 2 | 0.00 | 94240 | 99.60 |
| 280 | 4 | 0.00 | 94244 | 99.61 |
| 290 | 1 | 0.00 | 94245 | 99.61 |
| 299 | 2 | 0.00 | 94247 | 99.61 |
| 300 | 74 | 0.08 | 94321 | 99.69 |
| 305 | 1 | 0.00 | 94322 | 99.69 |
| 313 | 1 | 0.00 | 94323 | 99.69 |
| 320 | 1 | 0.00 | 94324 | 99.69 |
| 330 | 2 | 0.00 | 94326 | 99.69 |
| 335 | 1 | 0.00 | 94327 | 99.69 |
| 340 | 1 | 0.00 | 94330 | 99.70 |
| 345 | 1 | 0.00 | 94331 | 99.70 |
| 346 | 9 | 0.00 | 94332 | 99.70 |
| 350 | 3 | 0.01 | 94341 | 99.71 |
| 352 | 6 | 0.00 | 94344 | 99.71 |
| 356 | 15 | 0.01 | 94350 | 99.72 |
| 360 |  | 94365 | 99.73 |  |


|  |  |  | Cumulative | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| EDAYSICK | Frequency | Percent | Frequency | Percent |


| ADAYSICK | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 90965 | 96.14 | 90965 | 96.14 |
| 1 | 3652 | 3.86 | 94617 | 100.00 |


| AMDPAY | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 82690 | 87.39 | 82690 | 87.39 |
| 1 | 7506 | 7.93 | 90196 | 95.33 |
| 3 | 4421 | 4.67 | 94617 | 100.00 |


| EREIMB | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 32368 | 34.21 | 32368 | 34.21 |
| 1 | 60973 | 64.44 | 93341 | 98.65 |
| 2 | 1154 | 1.22 | 94495 | 99.87 |
| 3 | 122 | 0.13 | 94617 | 100.00 |


| AREIMB | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| $\bigcirc$ | 89680 | 94.78 | 89680 | 94.78 |
| 1 | 4937 | 5.22 | 94617 | 100.00 |


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


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


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


| EPRSDRGS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 82988 | 87.71 | 82988 | 87.71 |
| 1 | 4572 | 4.83 | 87560 | 92.54 |
| 2 | 7057 | 7.46 | 94617 | 100.00 |


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


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


| AVSDENTS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 92379 | 97.63 | 92379 | 97.63 |
| 1 | 217 | 0.23 | 92596 | 97.86 |
| 3 | 2021 | 2.14 | 94617 | 100.00 |
| EVSDOCS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 82988 | 87.71 | 82988 | 87.71 |
| 1 | 8865 | 9.37 | 91853 | 97.08 |
| 2 | 2764 | 2.92 | 94617 | 100.00 |
| AVSDOCS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 93649 | 98.98 | 93649 | 98.98 |
| 1 | 273 | 0.29 | 93922 | 99.27 |
| 3 | 695 | 0.73 | 94617 | 100.00 |
| ENOWKYR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 89037 | 94.10 | 89037 | 94.10 |
| 1 | 5191 | 5.49 | 94228 | 99.59 |
| 2 | 389 | 0.41 | 94617 | 100.00 |
| ANOWKYR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 94256 | 99.62 | 94256 | 99.62 |
| 2 | 361 | 0.38 | 94617 | 100.00 |
| EWKFUTR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 94228 | 99.59 | 94228 | 99.59 |
| 1 | 167 | 0.18 | 94395 | 99.77 |
| 2 | 222 | 0.23 | 94617 | 100.00 |
| AWKFUTR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 94527 | 99.90 | 94527 | 99.90 |
| 1 | 90 | 0.10 | 94617 | 100.00 |


| ENOINDNT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 91204 | 96.39 | 91204 | 96.39 |
| 1 | 1425 | 1.51 | 92629 | 97.90 |
| 2 | 1988 | 2.10 | 94617 | 100.00 |
| ANOINDNT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 94049 | 99.40 | 94049 | 99.40 |
| 1 | 568 | 0.60 | 94617 | 100.00 |
| ENOINDOC | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 89147 | 94.22 | 89147 | 94.22 |
| 1 | 3043 | 3.22 | 92190 | 97.43 |
| 2 | 2427 | 2.57 | 94617 | 100.00 |


| ANOINDOC | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 93807 | 99.14 | 93807 | 99.14 |
| 1 | 810 | 0.86 | 94617 | 100.00 |


| ENOINTRT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 91574 | 96.78 | 91574 | 96.78 |
| 1 | 2137 | 2.26 | 93711 | 99.04 |
| 2 | 906 | 0.96 | 94617 | 100.00 |


| ANOINTRT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94194 | 99.55 | 94194 | 99.55 |
| 1 | 423 | 0.45 | 94617 | 100.00 |


|  |  |  | Cumulative | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| ENOINCHK | Frequency | Percent | Frequency | Percent |


| ANOINCHK | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94192 | 99.55 | 94192 | 99.55 |
| 1 | 425 | 0.45 | 94617 | 100.00 |
| ENOINDRG | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 91574 | 96.78 | 91574 | 96.78 |
| 1 | 28 | 0.03 | 91602 | 96.81 |
| 2 | 3015 | 3.19 | 94617 | 100.00 |
| ANOINDRG | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 94194 | 99.55 | 94194 | 99.55 |
| 1 | 423 | 0.45 | 94617 | 100.00 |


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


| ANOINPAY | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94028 | 99.38 | 94028 | 99.38 |
| 1 | 589 | 0.62 | 94617 | 100.00 |


| ENOINDIS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 91570 | 96.78 | 91570 | 96.78 |
| 1 | 2020 | 2.13 | 93590 | 98.91 |
| 2 | 811 | 0.86 | 94401 | 99.77 |
| 3 | 216 | 0.23 | 94617 | 100.00 |


| ANOINDIS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94131 | 99.49 | 94131 | 99.49 |
| 1 | 486 | 0.51 | 94617 | 100.00 |


| ENOININC | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 94401 | 99.77 | 94401 | 99.77 |
| 1 | 42 | 0.04 | 94443 | 99.82 |
| 2 | 174 | 0.18 | 94617 | 100.00 |
| ANOININC | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 94538 | 99.92 | 94538 | 99.92 |
| 1 | 79 | 0.08 | 94617 | 100.00 |
| ENOINCLN | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 90887 | 96.06 | 90887 | 96.06 |
| 1 | 1118 | 1.18 | 92005 | 97.24 |
| 2 | 2612 | 2.76 | 94617 | 100.00 |


| ENOINER | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 90887 | 96.06 | 90887 | 96.06 |
| 1 | 483 | 0.51 | 91370 | 96.57 |
| 2 | 3247 | 3.43 | 94617 | 100.00 |


| ENOINHSP | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 90887 | 96.06 | 90887 | 96.06 |
| 1 | 347 | 0.37 | 91234 | 96.42 |
| 2 | 3383 | 3.58 | 94617 | 100.00 |


| ENOINVA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 90887 | 96.06 | 90887 | 96.06 |
| 1 | 67 | 0.07 | 90954 | 96.13 |
| 2 | 3663 | 3.87 | 94617 | 100.00 |


| ENOINDR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 90887 | 96.06 | 90887 | 96.06 |
| 1 | 1678 | 1.77 | 92565 | 97.83 |
| 2 | 2052 | 2.17 | 94617 | 100.00 |


| ENOINDDS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 90887 | 96.06 | 90887 | 96.06 |
| 1 | 799 | 0.84 | 91686 | 96.90 |
| 2 | 2931 | 3.10 | 94617 | 100.00 |
| ENOINOTH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 90887 | 96.06 | 90887 | 96.06 |
| 1 | 138 | 0.15 | 91025 | 96.20 |
| 2 | 3592 | 3.80 | 94617 | 100.00 |
|  |  |  | Cumulative | Cumulative |
| ANOINLOC | Frequency | Percent | Frequency | Percent |
| 0 | 94040 | 99.39 | 94040 | 99.39 |
| 1 | 577 | 0.61 | 94617 | 100.00 |


| EAPVUNV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 20575 | 21.75 | 20575 | 21.75 |
| 1 | 74042 | 78.25 | 94617 | 100.00 |


| EPVWK1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 46724 | 49.38 | 46724 | 49.38 |
| 1 | 38763 | 40.97 | 85487 | 90.35 |
| 2 | 9130 | 9.65 | 94617 | 100.00 |


| EPVWK2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 46724 | 49.38 | 46724 | 49.38 |
| 1 | 3190 | 3.37 | 49914 | 52.75 |
| 2 | 44703 | 47.25 | 94617 | 100.00 |


| EPVWK3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 46724 | 49.38 | 46724 | 49.38 |
| 1 | 2168 | 2.29 | 48892 | 51.67 |
| 2 | 45725 | 48.33 | 94617 | 100.00 |


| EPVWK4 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 46724 | 49.38 | 46724 | 49.38 |
| 1 | 2051 | 2.17 | 48775 | 51.55 |
| 2 | 45842 | 48.45 | 94617 | 100.00 |
| EPVWK5 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 46724 | 49.38 | 46724 | 49.38 |
| 1 | 2744 | 2.90 | 49468 | 52.28 |
| 2 | 45149 | 47.72 | 94617 | 100.00 |
| APVWK | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 89816 | 94.93 | 89816 | 94.93 |
| 1 | 4801 | 5.07 | 94617 | 100.00 |
| APVMILWK | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 88606 | 93.65 | 88606 | 93.65 |
| 1 | 6011 | 6.35 | 94617 | 100.00 |


| EPVPAPRK | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 55854 | 59.03 | 55854 | 59.03 |
| 1 | 2257 | 2.39 | 58111 | 61.42 |
| 2 | 36506 | 38.58 | 94617 | 100.00 |


| APVPAPRK | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 90710 | 95.87 | 90710 | 95.87 |
| 1 | 3907 | 4.13 | 94617 | 100.00 |


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


| APVCOMUT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 93227 | 98.53 | 93227 | 98.53 |
| 1 | 1390 | 1.47 | 94617 | 100.00 |
| EPVWKEXP | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 51880 | 54.83 | 51880 | 54.83 |
| 1 | 8363 | 8.84 | 60243 | 63.67 |
| 2 | 34374 | 36.33 | 94617 | 100.00 |
| APVWKEXP | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 90441 | 95.59 | 90441 | 95.59 |
| 1 | 4176 | 4.41 | 94617 | 100.00 |
| APVANEXP | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 93080 | 98.38 | 93080 | 98.38 |
| 1 | 1537 | 1.62 | 94617 | 100.00 |


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


| APVCHILD | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 88497 | 93.53 | 88497 | 93.53 |
| 1 | 6120 | 6.47 | 94617 | 100.00 |


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


| APVMANCD | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94377 | 99.75 | 94377 | 99.75 |
| 1 | 240 | 0.25 | 94617 | 100.00 |
| EPVMOSUP | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 91916 | 97.15 | 91916 | 97.15 |
| 1 | 1476 | 1.56 | 93392 | 98.71 |
| 2 | 1225 | 1.29 | 94617 | 100.00 |
| APVMOSUP | Frequency | Percent | Cumulative Frequency | Cumulative |
| $\bigcirc$ | 94340 | 99.71 | 94340 | 99.71 |
| 1 | 277 | 0.29 | 94617 | 100.00 |


| APVCHPA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94350 | 99.72 | 94350 | 99.72 |
| 1 | 267 | 0.28 | 94617 | 100.00 |


| EPVCCARR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 86284 | 91.19 | 86284 | 91.19 |
| 1 | 2521 | 2.66 | 88805 | 93.86 |
| 2 | 5812 | 6.14 | 94617 | 100.00 |


| APVCCARR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 93981 | 99.33 | 93981 | 99.33 |
| 1 | 636 | 0.67 | 94617 | 100.00 |


| APVCCFP1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94356 | 99.72 | 94356 | 99.72 |
| 1 | 261 | 0.28 | 94617 | 100.0 |


| APVCCFP2 | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94357 | 99.73 | 94357 | 99.73 |
| 1 | 260 | 0.27 | 94617 | 100.00 |


| APVCCFP3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94361 | 99.73 | 94361 | 99.73 |
| 1 | 256 | 0.27 | 94617 | 100.00 |
| APVCCFP4 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 94359 | 99.73 | 94359 | 99.73 |
| 1 | 258 | 0.27 | 94617 | 100.00 |
| EPVCCOTH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 86284 | 91.19 | 86284 | 91.19 |
| 1 | 457 | 0.48 | 86741 | 91.68 |
| 2 | 7876 | 8.32 | 94617 | 100.00 |


| APVCCOTH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94000 | 99.35 | 94000 | 99.35 |
| 1 | 617 | 0.65 | 94617 | 100.0 |


| EPVCWHO1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 94160 | 99.52 | 94160 | 99.52 |
| 1 | 288 | 0.30 | 94448 | 99.82 |
| 2 | 169 | 0.18 | 94617 | 100.00 |


| EPVCWHO2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 94160 | 99.52 | 94160 | 99.52 |
| 1 | 80 | 0.08 | 94240 | 99.60 |
| 2 | 377 | 0.40 | 94617 | 100.00 |


| EPVCWH03 | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| ------1 | 94160 | 99.52 | 94160 | 99.52 |
| 1 | 15 | 0.02 | 94175 | 99.53 |
| 2 | 442 | 0.47 | 94617 | 100.00 |


| EPVCWH04 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 94160 | 99.52 | 94160 | 99.52 |
| 1 | 67 | 0.07 | 94227 | 99.59 |
| 2 | 390 | 0.41 | 94617 | 100.00 |
| EPVCWH05 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 94160 | 99.52 | 94160 | 99.52 |
| 1 | 17 | 0.02 | 94177 | 99.53 |
| 2 | 440 | 0.47 | 94617 | 100.00 |


| APVCWHO | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| $\bigcirc$ | 94592 | 99.97 | 94592 | 99.97 |
| 1 | 25 | 0.03 | 94617 | 100.00 |


| EPVDAYS | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| --1 | 92457 | 97.72 | 92457 | 97.72 |
| -0 | 649 | 0.69 | 93106 | 98.40 |
| 1 | 65 | 0.07 | 93171 | 98.47 |
| 2 | 69 | 0.07 | 93240 | 98.54 |
| 3 | 47 | 0.05 | 93287 | 98.59 |
| 4 | 55 | 0.06 | 93342 | 98.65 |
| 5 | 40 | 0.04 | 93382 | 98.69 |
| 6 | 24 | 0.03 | 93406 | 98.72 |
| 7 | 38 | 0.04 | 93444 | 98.76 |
| 8 | 53 | 0.06 | 93497 | 98.82 |
| 9 | 10 | 0.01 | 93507 | 98.83 |
| 10 | 63 | 0.07 | 93570 | 98.89 |
| 11 | 3 | 0.00 | 93573 | 98.90 |
| 12 | 4 | 0.04 | 93614 | 98.94 |
| 13 | 4 | 0.00 | 93618 | 98.94 |
| 14 | 37 | 0.04 | 93655 | 98.98 |
| 15 | 27 | 0.03 | 93682 | 99.01 |
| 16 | 133 | 0.14 | 93815 | 99.15 |
| 17 | 6 | 0.01 | 93821 | 99.16 |
| 18 | 20 | 0.02 | 93841 | 99.18 |
| 20 | 73 | 0.08 | 93914 | 99.26 |
| 21 | 10 | 0.01 | 93924 | 99.27 |
| 22 | 2 | 0.00 | 93926 | 99.27 |
| 23 | 1 | 0.00 | 93927 | 99.27 |
| 24 | 60 | 0.06 | 93987 | 99.33 |
| 25 | 16 | 0.02 | 94003 | 99.35 |
| 26 | 8 | 0.01 | 94011 | 99.36 |
| 27 | 2 | 0.00 | 94013 | 99.36 |
| 28 | 10 | 0.01 | 94023 | 99.37 |


| 29 |  | 0.00 | 94024 | 99.37 |
| :--- | ---: | ---: | :--- | :--- |
| 30 | 1 | 0.00 | 94105 | 99.46 |
| 31 | 1 | 0.09 | 94106 | 99.46 |
| 32 | 106 | 0.00 | 94212 | 99.57 |
| 33 | 2 | 0.00 | 94214 | 99.57 |
| 34 | 7 | 0.01 | 94221 | 99.58 |
| 35 | 17 | 0.02 | 94238 | 99.60 |
| 36 | 18 | 0.02 | 94256 | 99.62 |
| 37 | 1 | 0.00 | 94257 | 99.62 |
| 38 | 1 | 0.00 | 94258 | 99.62 |
| 39 | 2 | 0.00 | 94260 | 99.62 |
| 40 | 34 | 0.04 | 94294 | 99.66 |
| 42 | 3 | 0.00 | 94297 | 99.66 |
| 44 | 1 | 0.00 | 94298 | 99.66 |
| 45 | 19 | 0.02 | 94317 | 99.68 |
| 46 | 1 | 0.00 | 94318 | 99.68 |
| 48 | 56 | 0.06 | 94374 | 99.74 |
| 49 | 1 | 0.00 | 94375 | 99.74 |
| 50 | 22 | 0.02 | 94397 | 99.77 |
| 51 | 3 | 0.00 | 94400 | 99.77 |
| 52 | 5 | 0.01 | 94405 | 99.78 |
| 55 | 2 | 0.00 | 94407 | 99.78 |
| 56 | 6 | 0.01 | 94413 | 99.78 |
| 58 | 2 | 0.00 | 94415 | 99.79 |
| 60 | 60 | 0.06 | 94475 | 99.85 |
| 62 | 1 | 0.00 | 94476 | 99.85 |
| 64 | 15 | 0.02 | 94491 | 99.87 |
| 65 | 4 | 0.00 | 94495 | 99.87 |
| 66 | 2 | 0.00 | 94497 | 99.87 |


| EPVDAYS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 70 | 2 | 0.00 | 94499 | 99.88 |
| 71 | 1 | 0.00 | 94500 | 99.88 |
| 72 | 2 | 0.00 | 94502 | 99.88 |
| 75 | 7 | 0.01 | 94509 | 99.89 |
| 80 | 14 | 0.01 | 94523 | 99.90 |
| 84 | 2 | 0.00 | 94525 | 99.90 |
| 89 | 1 | 0.00 | 94526 | 99.90 |
| 90 | 14 | 0.01 | 94540 | 99.92 |
| 96 | 1 | 0.00 | 94541 | 99.92 |
| 99 | 2 | 0.00 | 94543 | 99.92 |
| 100 | 11 | 0.01 | 94554 | 99.93 |
| 104 | 3 | 0.00 | 94557 | 99.94 |
| 105 | 1 | 0.00 | 94558 | 99.94 |
| 106 | 1 | 0.00 | 94559 | 99.94 |
| 110 | 1 | 0.00 | 94560 | 99.94 |
| 111 | 1 | 0.00 | 94561 | 99.94 |
| 115 | 1 | 0.00 | 94562 | 99.94 |
| 120 | 55 | 0.06 | 94617 | 100.00 |


| EPVWEEKS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 94369 | 99.74 | 94369 | 99.74 |
| 0 | 3 | 0.00 | 94372 | 99.74 |
| 1 | 44 | 0.05 | 94416 | 99.79 |
| 2 | 56 | 0.06 | 94472 | 99.85 |
| 3 | 38 | 0.04 | 94510 | 99.89 |
| 4 | 21 | 0.02 | 94531 | 99.91 |
| 5 | 9 | 0.01 | 94540 | 99.92 |
| 6 | 34 | 0.04 | 94574 | 99.95 |
| 7 | 6 | 0.01 | 94580 | 99.96 |
| 8 | 15 | 0.02 | 94595 | 99.98 |
| 9 | 2 | 0.00 | 94597 | 99.98 |
| 10 | 3 | 0.00 | 94600 | 99.98 |
| 11 | 3 | 0.00 | 94603 | 99.99 |
| 12 | 4 | 0.00 | 94607 | 99.99 |
| 13 | 4 | 0.00 | 94611 | 99.99 |
| 15 | 2 | 0.00 | 94613 | 100.00 |
| 16 | 4 | 0.00 | 94617 | 100.00 |


| EPVMNTHS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 94324 | 99.69 | 94324 | 99.69 |
| 0 | 5 | 0.01 | 94329 | 99.70 |
| 1 | 70 | 0.07 | 94399 | 99.77 |
| 2 | 103 | 0.11 | 94502 | 99.88 |
| 3 | 49 | 0.05 | 94551 | 99.93 |
| 4 | 66 | 0.07 | 94617 | 100.00 |


| APVDWM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94190 | 99.55 | 94190 | 99.55 |
| 1 | 427 | 0.45 | 94617 | 100.00 |


| EALUNV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 20575 | 21.75 | 20575 | 21.75 |
| 1 | 74042 | 78.25 | 94617 | 100.00 |


| EALOW | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 20575 | 21.75 | 20575 | 21.75 |
| 1 | 289 | 0.31 | 20864 | 22.05 |
| 2 | 73753 | 77.95 | 94617 | 100.00 |


| AALOW | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 88040 | 93.05 | 88040 | 93.05 |
| 1 | 6577 | 6.95 | 94617 | 100.00 |
| AALOWA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 94557 | 99.94 | 94557 | 99.94 |
| 1 | 60 | 0.06 | 94617 | 100.00 |
| EALSB | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 87205 | 92.17 | 87205 | 92.17 |
| 1 | 7136 | 7.54 | 94341 | 99.71 |
| 2 | 276 | 0.29 | 94617 | 100.00 |


| AALSB | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94005 | 99.35 | 94005 | 99.35 |
| 1 | 612 | 0.65 | 94617 | 100.00 |


| AALSBV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 91251 | 96.44 | 91251 | 96.44 |
| 1 | 3366 | 3.56 | 94617 | 100.00 |


| EALJCH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 56635 | 59.86 | 56635 | 59.86 |
| 1 | 9698 | 10.25 | 66333 | 70.11 |
| 2 | 28284 | 29.89 | 94617 | 100.00 |


| AALJCH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 91089 | 96.27 | 91089 | 96.27 |
| 1 | 3528 | 3.73 | 94617 | 100.00 |


| AALJCHA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 92203 | 97.45 | 92203 | 97.45 |
| 1 | 2414 | 2.55 | 94617 | 100.00 |


| EALJDB | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 56635 | 59.86 | 56635 | 59.86 |
| 1 | 16786 | 17.74 | 73421 | 77.60 |
| 2 | 21196 | 22.40 | 94617 | 100.00 |
| AALJDB | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 90621 | 95.78 | 90621 | 95.78 |
| 1 | 3996 | 4.22 | 94617 | 100.00 |
| EALJDL | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 56635 | 59.86 | 56635 | 59.86 |
| 1 | 2976 | 3.15 | 59611 | 63.00 |
| 2 | 35006 | 37.00 | 94617 | 100.00 |
| AALJDL | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 90677 | 95.84 | 90677 | 95.84 |
| 1 | 3940 | 4.16 | 94617 | 100.00 |


| EALJDO | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 56635 | 59.86 | 56635 | 59.86 |
| 1 | 4094 | 4.33 | 60729 | 64.18 |
| 2 | 33888 | 35.82 | 94617 | 100.00 |


| AALJDO | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 90679 | 95.84 | 90679 | 95.84 |
| 1 | 3938 | 4.16 | 94617 | 100.00 |


| AALJDAB | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| 0 | 91111 | 96.29 | 91111 | 96.29 |
| , | 3506 | 3.71 | 94617 | 100.00 |


| AALJDAL | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 93873 | 99.21 | 93873 | 99.21 |
| 1 | 744 | 0.79 | 94617 | 100.00 |
| AALJDAO | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 93969 | 99.32 | 93969 | 99.32 |
| 1 | 648 | 0.68 | 94617 | 100.00 |
| EALICH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 20575 | 21.75 | 20575 | 21.75 |
| 1 | 10302 | 10.89 | 30877 | 32.63 |
| 2 | 63740 | 67.37 | 94617 | 100.00 |


| AALICH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 87233 | 92.20 | 87233 | 92.20 |
| 1 | 7384 | 7.80 | 94617 | 100.00 |


| AALICHA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 91746 | 96.97 | 91746 | 96.97 |
| 1 | 2871 | 3.03 | 94617 | 100.00 |


| EALIL | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 20575 | 21.75 | 20575 | 21.75 |
| 1 | 17283 | 18.27 | 37858 | 40.01 |
| 2 | 56759 | 59.99 | 94617 | 100.00 |


| AALIL | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 86693 | 91.63 | 86693 | 91.63 |
| 1 | 7924 | 8.37 | 94617 | 100.00 |


| EALIDB | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 77334 | 81.73 | 77334 | 81.73 |
| 1 | 13177 | 13.93 | 90511 | 95.66 |
| 2 | 4106 | 4.34 | 94617 | 100.00 |
| AALIDB | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 92592 | 97.86 | 92592 | 97.86 |
| 1 | 2025 | 2.14 | 94617 | 100.00 |
| EALIDL | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 77334 | 81.73 | 77334 | 81.73 |
| 1 | 1853 | 1.96 | 79187 | 83.69 |
| 2 | 15430 | 16.31 | 94617 | 100.00 |
| AALIDL | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 92580 | 97.85 | 92580 | 97.85 |
| 1 | 2037 | 2.15 | 94617 | 100.00 |


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


| AALIDO | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| $\bigcirc$ | 92588 | 97.86 | 92588 | 97.86 |
| 1 | 2029 | 2.14 | 94617 | 100.00 |


| AALIDAB | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 91599 | 96.81 | 91599 | 96.81 |
| 1 | 3018 | 3.19 | 94617 | 100.00 |


| AALIDAL | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94208 | 99.57 | 94208 | 99.57 |
| 1 | 409 | 0.43 | 94617 | 100.0 |


| AALIDAO | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 93582 | 98.91 | 93582 | 98.91 |
| 1 | 1035 | 1.09 | 94617 | 100.00 |
| EALR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 77590 | 82.00 | 77590 | 82.00 |
| 1 | 14908 | 15.76 | 92498 | 97.76 |
| 2 | 2119 | 2.24 | 94617 | 100.00 |


| AALR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 93141 | 98.44 | 93141 | 98.44 |
| 1 | 1476 | 1.56 | 94617 | 100.00 |


| EALRY | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| ---: | ---: | :---: | :---: | :---: |
| ---1 | 79709 | 84.24 | 79709 | 84.24 |
| -1 | 1878 | 1.98 | 81587 | 86.23 |
| 1 | 928 | 0.98 | 82515 | 87.21 |
| 2 | 1003 | 1.06 | 83518 | 88.27 |
| 3 | 837 | 0.88 | 84355 | 89.15 |
| 4 | 1359 | 1.44 | 85714 | 90.59 |
| 5 | 636 | 0.67 | 86350 | 91.26 |
| 6 | 511 | 0.54 | 86861 | 91.80 |
| 7 | 529 | 0.56 | 87390 | 92.36 |
| 8 | 155 | 0.16 | 87545 | 92.53 |
| 9 | 1757 | 1.86 | 89302 | 94.38 |
| 10 | 111 | 0.12 | 89413 | 94.50 |
| 11 | 410 | 0.43 | 89823 | 94.93 |
| 12 | 145 | 0.15 | 89968 | 95.09 |
| 13 | 133 | 0.14 | 90101 | 95.23 |
| 14 | 124 | 1.23 | 91264 | 96.46 |
| 15 | 0.13 | 91388 | 96.59 |  |
| 16 | 69 | 0.09 | 91472 | 96.68 |
| 17 | 0.18 | 91647 | 96.86 |  |
| 18 | 175 | 0.07 | 91716 | 96.93 |
| 19 | 1508 | 1.59 | 93224 | 98.53 |
| 20 | 43 | 0.05 | 93267 | 98.57 |
| 21 | 95 | 0.10 | 93362 | 98.67 |


| 23 | 64 | 0.07 | 93426 | 98.74 |
| :---: | :---: | :---: | :---: | :---: |
| 24 | 48 | 0.05 | 93474 | 98.79 |
| 25 | 582 | 0.62 | 94056 | 99.41 |
| 26 | 20 | 0.02 | 94076 | 99.43 |
| 27 | 26 | 0.03 | 94102 | 99.46 |
| 28 | 46 | 0.05 | 94148 | 99.50 |
| 29 | 20 | 0.02 | 94168 | 99.53 |
| 30 | 387 | 0.41 | 94555 | 99.93 |
| 31 | 11 | 0.01 | 94566 | 99.95 |
| 32 | 9 | 0.01 | 94575 | 99.96 |
| 33 | 29 | 0.03 | 94604 | 99.99 |
| 34 | 13 | 0.01 | 94617 | 100.00 |
| AALRY | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 90920 | 96.09 | 90920 | 96.09 |
| 1 | 3697 | 3.91 | 94617 | 100.00 |
| AALRB | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 87437 | 92.41 | 87437 | 92.41 |
| 1 | 7180 | 7.59 | 94617 | 100.00 |
| EALRA1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 79709 | 84.24 | 79709 | 84.24 |
| 1 | 1962 | 2.07 | 81671 | 86.32 |
| 2 | 1598 | 1.69 | 83269 | 88.01 |
| 3 | 89 | 0.09 | 83358 | 88.10 |
| 4 | 298 | 0.31 | 83656 | 88.42 |
| 5 | 134 | 0.14 | 83790 | 88.56 |
| 6 | 10297 | 10.88 | 94087 | 99.44 |
| 7 | 530 | 0.56 | 94617 | 100.00 |
| AALRA1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 88871 | 93.93 | 88871 | 93.93 |
| 1 | 5746 | 6.07 | 94617 | 100.00 |


| EALRA2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 93044 | 98.34 | 93044 | 98.34 |
| 1 | 65 | 0.07 | 93109 | 98.41 |
| 2 | 464 | 0.49 | 93573 | 98.90 |
| 3 | 63 | 0.07 | 93636 | 98.96 |
| 4 | 205 | 0.22 | 93841 | 99.18 |
| 5 | 88 | 0.09 | 93929 | 99.27 |
| 6 | 600 | 0.63 | 94529 | 99.91 |
| 7 | 88 | 0.09 | 94617 | 100.00 |
| AALRA2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 94617 | 100.00 | 94617 | 100.00 |
| EALRA3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 94162 | 99.52 | 94162 | 99.52 |
| 1 | 27 | 0.03 | 94189 | 99.55 |
| 2 | 51 | 0.05 | 94240 | 99.60 |
| 3 | 83 | 0.09 | 94323 | 99.69 |
| 4 | 70 | 0.07 | 94393 | 99.76 |
| 5 | 34 | 0.04 | 94427 | 99.80 |
| 6 | 158 | 0.17 | 94585 | 99.97 |
| 7 | 32 | 0.03 | 94617 | 100.00 |
| AALRA3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 94617 | 100.00 | 94617 | 100.00 |


| EALRA4 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 94459 | 99.83 | 94459 | 99.83 |
| 1 | 3 | 0.00 | 94462 | 99.84 |
| 2 | 6 | 0.01 | 94468 | 99.84 |
| 3 | 14 | 0.01 | 94482 | 99.86 |
| 4 | 52 | 0.05 | 94534 | 99.91 |
| 5 | 17 | 0.02 | 94551 | 99.93 |
| 6 | 59 | 0.06 | 94610 | 99.99 |
| 7 | 7 | 0.01 | 94617 | 100.00 |


| AALRA4 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94617 | 100.00 | 94617 | 100.00 |


| EALK | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 77590 | 82.00 | 77590 | 82.00 |
| 1 | 428 | 0.45 | 78018 | 82.46 |
| 2 | 16599 | 17.54 | 94617 | 100.00 |


| AALK | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 93052 | 98.35 | 93052 | 98.35 |
| 1 | 1565 | 1.65 | 94617 | 100.00 |

EALKY Frequency Percent Cumulative Frequency Cumulative

| -1 | 94189 | 99.55 | 94189 | 99.55 |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 51 | 0.05 | 94240 | 99.60 |
| 2 | 11 | 0.01 | 94251 | 99.61 |
| 3 | 27 | 0.03 | 94278 | 99.64 |
| 4 | 23 | 0.02 | 94301 | 99.67 |
| 5 | 57 | 0.06 | 94358 | 99.73 |
| 6 | 11 | 0.01 | 94369 | 99.74 |
| 7 | 9 | 0.01 | 94378 | 99.75 |
| 8 | 9 | 0.01 | 94387 | 99.76 |
| 9 | 4 | 0.00 | 94391 | 99.76 |
| 10 | 74 | 0.08 | 94465 | 99.84 |
| 11 | 1 | 0.00 | 94466 | 99.84 |
| 12 | 16 | 0.02 | 94482 | 99.86 |
| 13 | 2 | 0.00 | 94484 | 99.86 |
| 14 | 3 | 0.00 | 94487 | 99.86 |
| 15 | 24 | 0.03 | 94511 | 99.89 |
| 16 | 5 | 0.01 | 94516 | 99.89 |
| 17 | 3 | 0.00 | 94519 | 99.90 |
| 18 | 4 | 0.00 | 94523 | 99.90 |
| 19 | 1 | 0.00 | 94524 | 99.90 |
| 20 | 40 | 0.04 | 94564 | 99.94 |
| 22 | 1 | 0.00 | 94565 | 99.95 |
| 23 | 3 | 0.00 | 94568 | 99.95 |
| 24 | 3 | 0.00 | 94571 | 99.95 |
| 25 | 23 | 0.02 | 94594 | 99.98 |
| 28 | 7 | 0.01 | 94601 | 99.98 |
| 30 | 15 | 0.02 | 94616 | 100.00 |
| 32 | 1 | 0.00 | 94617 | 100.00 |


| AALKY | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94436 | 99.81 | 94436 | 99.81 |
| 1 | 181 | 0.19 | 94617 | 100.00 |


| AALKB | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94305 | 99.67 | 94305 | 99.67 |
| 1 | 312 | 0.33 | 94617 | 100.00 |
| EALKA1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 94189 | 99.55 | 94189 | 99.55 |
| 1 | 93 | 0.10 | 94282 | 99.65 |
| 2 | 62 | 0.07 | 94344 | 99.71 |
| 3 | 4 | 0.00 | 94348 | 99.72 |
| 4 | 7 | 0.01 | 94355 | 99.72 |
| 5 | 12 | 0.01 | 94367 | 99.74 |
| 6 | 243 | 0.26 | 94610 | 99.99 |
| 7 | 7 | 0.01 | 94617 | 100.00 |


| AALKA1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94407 | 99.78 | 94407 | 99.78 |
| 1 | 210 | 0.22 | 94617 | 100.00 |


| EALKA2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 94581 | 99.96 | 94581 | 99.96 |
| 1 | 1 | 0.00 | 94582 | 99.96 |
| 2 | 16 | 0.02 | 94598 | 99.98 |
| 3 | 1 | 0.00 | 94599 | 99.98 |
| 4 | 4 | 0.00 | 94603 | 99.99 |
| 6 | 13 | 0.01 | 94616 | 100.00 |
| 7 | 1 | 0.00 | 94617 | 100.00 |


| AALKA2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94617 | 100.00 | 94617 | 100.00 |


| EALKA3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 94603 | 99.99 | 94603 | 99.99 |
| 3 | 7 | 0.01 | 94610 | 99.99 |
| 4 | 5 | 0.01 | 94615 | 100.00 |
| 6 | 1 | 0.00 | 94616 | 100.00 |
| 7 | 1 | 0.00 | 94617 | 100.00 |


| AALKA3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94617 | 100.00 | 94617 | 100.00 |
| EALKA4 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 94610 | 99.99 | 94610 | 99.99 |
| 3 | 1 | 0.00 | 94611 | 99.99 |
| 4 | 6 | 0.01 | 94617 | 100.00 |
| AALKA4 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\bigcirc$ | 94617 | 100.00 | 94617 | 100.00 |


| EALT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 74350 | 78.58 | 74350 | 78.58 |
| 1 | 19040 | 20.12 | 93390 | 98.70 |
| 2 | 1227 | 1.30 | 94617 | 100.00 |


| AALT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 92770 | 98.05 | 92770 | 98.05 |
| 1 | 1847 | 1.95 | 94617 | 100.00 |


| EALTY | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 75577 | 79.88 | 75577 | 79.88 |
| 1 | 2452 | 2.59 | 78029 | 82.47 |
| 2 | 1367 | 1.44 | 79396 | 83.91 |
| 3 | 1260 | 1.33 | 80656 | 85.24 |
| 4 | 1153 | 1.22 | 81809 | 86.46 |
| 5 | 1797 | 1.90 | 83606 | 88.36 |
| 6 | 1020 | 1.08 | 84626 | 89.44 |
| 7 | 852 | 0.90 | 85478 | 90.34 |
| 8 | 937 | 0.99 | 86415 | 91.33 |
| 9 | 445 | 0.47 | 86860 | 91.80 |
| 10 | 1889 | 2.00 | 88749 | 93.80 |
| 11 | 353 | 0.37 | 89102 | 94.17 |
| 12 | 585 | 0.62 | 89687 | 94.79 |
| 13 | 259 | 0.27 | 89946 | 95.06 |
| 14 | 267 | 0.28 | 90213 | 95.35 |
| 15 | 1306 | 1.38 | 91519 | 96.73 |
| 16 | 281 | 0.30 | 91800 | 97.02 |


| 17 | 225 | 0.24 | 92025 | 97.26 |
| :---: | :---: | :---: | :---: | :---: |
| 18 | 305 | 0.32 | 92330 | 97.58 |
| 19 | 133 | 0.14 | 92463 | 97.72 |
| 20 | 1244 | 1.31 | 93707 | 99.04 |
| 21 | 89 | 0.09 | 93796 | 99.13 |
| 22 | 97 | 0.10 | 93893 | 99.23 |
| 23 | 100 | 0.11 | 93993 | 99.34 |
| 24 | 45 | 0.05 | 94038 | 99.39 |
| 25 | 503 | 0.53 | 94541 | 99.92 |
| 26 | 76 | 0.08 | 94617 | 100.00 |
| AALTY | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 90689 | 95.85 | 90689 | 95.85 |
| 1 | 3928 | 4.15 | 94617 | 100.00 |
| AALTB | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\bigcirc$ | 84948 | 89.78 | 84948 | 89.78 |
| 1 | 9669 | 10.22 | 94617 | 100.00 |
| EALTA1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 75577 | 79.88 | 75577 | 79.88 |
| 1 | 1208 | 1.28 | 76785 | 81.15 |
| 2 | 1910 | 2.02 | 78695 | 83.17 |
| 3 | 388 | 0.41 | 79083 | 83.58 |
| 4 | 489 | 0.52 | 79572 | 84.10 |
| 5 | 283 | 0.30 | 79855 | 84.40 |
| 6 | 14216 | 15.02 | 94071 | 99.42 |
| 7 | 546 | 0.58 | 94617 | 100.00 |
| AALTA1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 86803 | 91.74 | 86803 | 91.74 |
| 1 | 7814 | 8.26 | 94617 | 100.00 |


| EALTA2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 92443 | 97.70 | 92443 | 97.70 |
| 1 | 67 | 0.07 | 92510 | 97.77 |
| 2 | 554 | 0.59 | 93064 | 98.36 |
| 3 | 148 | 0.16 | 93212 | 98.52 |
| 4 | 345 | 0.36 | 93557 | 98.88 |
| 5 | 146 | 0.15 | 93703 | 99.03 |
| 6 | 828 | 0.88 | 94531 | 99.91 |
| 7 | 86 | 0.09 | 94617 | 100.00 |


| AALTA2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94617 | 100.00 | 94617 | 10 |


| EALTA3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 93949 | 99.29 | 93949 | 99.29 |
| 1 | 24 | 0.03 | 93973 | 99.32 |
| 2 | 69 | 0.07 | 94042 | 99.39 |
| 3 | 118 | 0.12 | 94160 | 99.52 |
| 4 | 99 | 0.10 | 94259 | 99.62 |
| 5 | 74 | 0.08 | 94333 | 99.70 |
| 6 | 243 | 0.26 | 94576 | 99.96 |
| 7 | 41 | 0.04 | 94617 | 100.00 |


| AALTA3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| 0 | 94617 | 100.00 | 94617 | 00.00 |


|  |  |  | Cumulative | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| EALTA4 | Frequency | Percent | Frequency | Percent |


|  |  |  | Cumulative | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| AALTA4 | Frequency | Percent | Frequency | Percent |


| EALLI | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 20575 | 21.75 | 20575 | 21.75 |
| 1 | 38159 | 40.33 | 58734 | 62.08 |
| 2 | 35883 | 37.92 | 94617 | 100.00 |
| AALLI | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 86215 | 91.12 | 86215 | 91.12 |
| 1 | 8402 | 8.88 | 94617 | 100.00 |
| AALLIV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 79848 | 84.39 | 79848 | 84.39 |
| 1 | 14769 | 15.61 | 94617 | 100.00 |


| EALLIT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 56458 | 59.67 | 56458 | 59.67 |
| 1 | 20466 | 21.63 | 76924 | 81.30 |
| 2 | 12972 | 13.71 | 89896 | 95.01 |
| 3 | 4721 | 4.99 | 94617 | 100.00 |


| AALLIT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 84244 | 89.04 | 84244 | 89.04 |
| 1 | 10373 | 10.96 | 94617 | 100.00 |


| EALLIE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 66586 | 70.37 | 66586 | 70.37 |
| 1 | 16477 | 17.41 | 83063 | 87.79 |
| 2 | 11554 | 12.21 | 94617 | 100.00 |


| AALLIE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 90876 | 96.05 | 90876 | 96.05 |
| 1 | 3741 | 3.95 | 94617 | 100.00 |


| AALLIEV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 88424 | 93.45 | 88424 | 93.45 |
| 1 | 6193 | 6.55 | 94617 | 100.00 |
| EHREUNV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 1 | 94617 | 100.00 | 94617 | 100.00 |
| EREMOBHO | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 1 | 6052 | 6.40 | 6052 | 6.40 |
| 2 | 88565 | 93.60 | 94617 | 100.00 |


| AREMOBHO | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 89180 | 94.25 | 89180 | 94.25 |
| 3 | 5437 | 5.75 | 94617 | 100.00 |


| AHOWNER1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 89830 | 94.94 | 89830 | 94.94 |
| 3 | 4787 | 5.06 | 94617 | 100.00 |


| AHOWNER2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 87117 | 92.07 | 87117 | 92.07 |
| 3 | 7500 | 7.93 | 94617 | 100.00 |


| EHBUYMO | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 32352 | 34.19 | 32352 | 34.19 |
| 1 | 4982 | 5.27 | 37334 | 39.46 |
| 2 | 3557 | 3.76 | 40891 | 43.22 |
| 3 | 3959 | 4.18 | 44850 | 47.40 |
| 4 | 4963 | 5.25 | 49813 | 52.65 |
| 5 | 5420 | 5.73 | 55233 | 58.38 |
| 6 | 7428 | 7.85 | 62661 | 66.23 |
| 7 | 5700 | 6.02 | 68361 | 72.25 |


| 8 | 6072 | 6.42 | 74433 | 78.67 |
| :---: | :---: | :---: | :---: | :---: |
| 9 | 5687 | 6.01 | 80120 | 84.68 |
| 10 | 5685 | 6.01 | 85805 | 90.69 |
| 11 | 4521 | 4.78 | 90326 | 95.46 |
| 12 | 4291 | 4.54 | 94617 | 100.00 |
| AHBUYMO | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 77517 | 81.93 | 77517 | 81.93 |
| 1 | 17100 | 18.07 | 94617 | 100.00 |
| AHBUYYR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 85968 | 90.86 | 85968 | 90.86 |
| 1 | 8649 | 9.14 | 94617 | 100.00 |
| EHMORT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 32352 | 34.19 | 32352 | 34.19 |
| 1 | 45312 | 47.89 | 77664 | 82.08 |
| 2 | 16953 | 17.92 | 94617 | 100.00 |
| AHMORT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 88901 | 93.96 | 88901 | 93.96 |
| 1 | 5716 | 6.04 | 94617 | 100.00 |
| ENUMMORT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 49305 | 52.11 | 49305 | 52.11 |
| 1 | 37019 | 39.13 | 86324 | 91.24 |
| 2 | 8170 | 8.63 | 94494 | 99.87 |
| 3 | 97 | 0.10 | 94591 | 99.97 |
| 4 | 12 | 0.01 | 94603 | 99.99 |
| 5 | 4 | 0.00 | 94607 | 99.99 |
| 15 | 4 | 0.00 | 94611 | 99.99 |
| 29 | 4 | 0.00 | 94615 | 100.00 |
| 30 | 2 | 0.00 | 94617 | 100.00 |
| ANUMMORT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 90023 | 95.14 | 90023 | 95.14 |
| 1 | 4594 | 4.86 | 94617 | 100.00 |


| AMOR1PR | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 81494 | 86.13 | 81494 | 86.13 |
| 1 | 13123 | 13.87 | 94617 | 100.00 |
| AMOR1YR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 87990 | 93.00 | 87990 | 93.00 |
| 1 | 6627 | 7.00 | 94617 | 100.00 |
| EMOR1MO | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 81086 | 85.70 | 81086 | 85.70 |
| 1 | 782 | 0.83 | 81868 | 86.53 |
| 2 | 627 | 0.66 | 82495 | 87.19 |
| 3 | 978 | 1.03 | 83473 | 88.22 |
| 4 | 1136 | 1.20 | 84609 | 89.42 |
| 5 | 1102 | 1.16 | 85711 | 90.59 |
| 6 | 1610 | 1.70 | 87321 | 92.29 |
| 7 | 1336 | 1.41 | 88657 | 93.70 |
| 8 | 1429 | 1.51 | 90086 | 95.21 |
| 9 | 1356 | 1.43 | 91442 | 96.64 |
| 10 | 1289 | 1.36 | 92731 | 98.01 |
| 11 | 1041 | 1.10 | 93772 | 99.11 |
| 12 | 845 | 0.89 | 94617 | 100.00 |


| AMOR1MO | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 91757 | 96.98 | 91757 | 96.98 |
| 1 | 2860 | 3.02 | 94617 | 100.00 |


| AMOR1AMT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 81392 | 86.02 | 81392 | 86.02 |
| 1 | 13225 | 13.98 | 94617 | 100.00 |


| EMOR1YRS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 49305 | 52.11 | 49305 | 52.11 |
| 1 | 38 | 0.04 | 49343 | 52.15 |
| 2 | 39 | 0.04 | 49382 | 52.19 |
| 3 | 80 | 0.08 | 49462 | 52.28 |
| 4 | 26 | 0.03 | 49488 | 52.30 |


| 5 |  |  | 49937 | 52.78 |
| ---: | ---: | ---: | ---: | ---: |
| 6 | 449 | 0.47 | 49981 | 52.82 |
| 7 | 44 | 0.05 | 50158 | 53.01 |
| 8 | 46 | 0.19 | 50204 | 53.06 |
| 9 | 22 | 0.05 | 50226 | 53.08 |
| 10 | 1048 | 1.02 | 51274 | 54.19 |
| 11 | 23 | 0.02 | 51297 | 54.22 |
| 12 | 134 | 0.14 | 51431 | 54.36 |
| 13 | 48 | 0.05 | 51479 | 54.41 |
| 14 | 31 | 0.03 | 51510 | 54.44 |
| 15 | 6568 | 6.94 | 58078 | 61.38 |
| 16 | 32 | 0.03 | 58110 | 61.42 |
| 17 | 28 | 0.03 | 58138 | 61.45 |
| 18 | 25 | 0.03 | 58163 | 61.47 |
| 19 | 5 | 0.01 | 58168 | 61.48 |
| 20 | 2190 | 2.31 | 60358 | 63.79 |
| 21 | 4 | 0.00 | 60362 | 63.80 |
| 22 | 16 | 0.02 | 60378 | 63.81 |
| 23 | 13 | 0.01 | 60391 | 63.83 |
| 24 | 23 | 0.02 | 60414 | 63.85 |
| 25 | 593 | 0.63 | 61007 | 64.48 |
| 26 | 14 | 0.01 | 61021 | 64.49 |
| 27 | 34 | 0.04 | 61055 | 64.53 |
| 28 | 32 | 0.03 | 61087 | 64.56 |
| 29 | 26 | 0.03 | 61113 | 64.59 |
| 30 | 3336 | 35.26 | 94478 | $9 . .85$ |
| 32 | 7 | 0.01 | 94485 | 99.86 |
| 33 | 48 | 0.05 | 94533 | 99.91 |
| 34 | 1 | 0.00 | 94534 | 99.91 |
| 35 | 22 | 0.02 | 94556 | 99.94 |
| 36 | 2 | 0.00 | 94558 | 99.94 |
| 38 | 2 | 0.00 | 94560 | 99.94 |
| 39 | 1 | 0.00 | 94561 | 99.94 |
| 40 | 53 | 0.06 | 94614 | 100.00 |
| 42 | 1 | 0.00 | 94615 | 100.00 |
| 45 | 1 | 0.00 | 94616 | 100.00 |
| 50 | 1 | 0.00 | 94617 | 100.00 |
|  |  |  |  |  |


| AMOR1YRS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 85264 | 90.11 | 85264 | 90.11 |
| 2 | 9353 | 9.89 | 94617 | 100.00 |
|  |  |  | Cumulative | Cumulative |
| AMOR1INT | Frequency | Percent | Frequency | Percent |
| 0 | 79815 | 84.36 | 79815 | 84.36 |
| 1 | 14802 | 15.64 | 94617 | 100.00 |


| EMOR1VAR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 49305 | 52.11 | 49305 | 52.11 |
| 1 | 5324 | 5.63 | 54629 | 57.74 |
| 2 | 39988 | 42.26 | 94617 | 100.00 |
| AMOR1VAR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 79683 | 84.22 | 79683 | 84.22 |
| 1 | 14934 | 15.78 | 94617 | 100.00 |
| EMOR1PGM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 49305 | 52.11 | 49305 | 52.11 |
| 1 | 5290 | 5.59 | 54595 | 57.70 |
| 2 | 2785 | 2.94 | 57380 | 60.64 |
| 3 | 37237 | 39.36 | 94617 | 100.00 |
| AMOR1PGM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 86037 | 90.93 | 86037 | 90.93 |
| 1 | 8580 | 9.07 | 94617 | 100.00 |
| TMOR2PR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 86324 | 91.24 | 86324 | 91.24 |
| 1 | 8293 | 8.76 | 94617 | 100.00 |
| AMOR2PR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\bigcirc$ | 92952 | 98.24 | 92952 | 98.24 |
| 1 | 1665 | 1.76 | 94617 | 100.00 |
| AMOR2YR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 93406 | 98.72 | 93406 | 98.72 |
| 1 | 1211 | 1.28 | 94617 | 100.00 |


| EMOR2MO | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 89054 | 94.12 | 89054 | 94.12 |
| 1 | 260 | 0.27 | 89314 | 94.40 |
| 2 | 249 | 0.26 | 89563 | 94.66 |
| 3 | 354 | 0.37 | 89917 | 95.03 |
| 4 | 483 | 0.51 | 90400 | 95.54 |
| 5 | 499 | 0.53 | 90899 | 96.07 |
| 6 | 595 | 0.63 | 91494 | 96.70 |
| 7 | 512 | 0.54 | 92006 | 97.24 |
| 8 | 633 | 0.67 | 92639 | 97.91 |
| 9 | 587 | 0.62 | 93226 | 98.53 |
| 10 | 538 | 0.57 | 93764 | 99.10 |
| 11 | 462 | 0.49 | 94226 | 99.59 |
| 12 | 391 | 0.41 | 94617 | 100.00 |


| AMOR2MO | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 93292 | 98.60 | 93292 | 98.60 |
| 1 | 1325 | 1.40 | 94617 | 100.00 |


| TMOR2AMT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 86324 | 91.24 | 86324 | 91.24 |
| 1 | 8293 | 8.76 | 94617 | 100.00 |


| AMOR2AMT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 92717 | 97.99 | 92717 | 97.99 |
| 1 | 1900 | 2.01 | 94617 | 100.00 |


| EMOR2YRS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 86324 | 91.24 | 86324 | 91.24 |
| 1 | 23 | 0.02 | 86347 | 91.26 |
| 2 | 30 | 0.03 | 86377 | 91.29 |
| 3 | 35 | 0.04 | 86412 | 91.33 |
| 4 | 16 | 0.02 | 86428 | 91.35 |
| 5 | 485 | 0.51 | 86913 | 91.86 |
| 6 | 25 | 0.03 | 86938 | 91.88 |
| 7 | 140 | 0.15 | 87078 | 92.03 |
| 8 | 25 | 0.03 | 87103 | 92.06 |
| 9 | 4 | 0.00 | 87107 | 92.06 |
| 10 | 1239 | 1.31 | 88346 | 93.37 |
| 12 | 35 | 0.04 | 88381 | 93.41 |


| 14 | 7 | 0.01 | 88388 | 93.42 |
| :--- | ---: | ---: | ---: | ---: |
| 15 | 4563 | 4.82 | 92951 | 98.24 |
| 16 | 5 | 0.01 | 92956 | 98.24 |
| 17 | 1 | 0.00 | 92957 | 98.25 |
| 20 | 381 | 0.40 | 93338 | 98.65 |
| 25 | 63 | 0.07 | 93401 | 98.71 |
| 27 | 2 | 0.00 | 93403 | 98.72 |
| 28 | 13 | 0.01 | 93416 | 98.73 |
| 29 | 1 | 0.00 | 93417 | 98.73 |
| 30 | 1189 | 1.26 | 94606 | 99.99 |
| 35 | 4 | 0.00 | 94610 | 99.99 |
| 39 | 5 | 0.01 | 94615 | 100.00 |
| 40 | 2 | 0.00 | 94617 | 100.00 |


| AMOR2YRS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 91519 | 96.73 | 91519 | 96.73 |
| 2 | 3098 | 3.27 | 94617 | 100.00 |


| AMOR2INT | Frequen | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 91871 | 97.10 | 91871 | 97.10 |
| 1 | 2746 | 2.90 | 94617 | 100.00 |


| EMOR2VAR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 86324 | 91.24 | 86324 | 91.24 |
| 1 | 3293 | 3.48 | 89617 | 94.72 |
| 2 | 5000 | 5.28 | 94617 | 100.00 |


| AMOR2VAR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 91839 | 97.06 | 91839 | 97.06 |
| 1 | 2778 | 2.94 | 94617 | 100.00 |


| EMOR2PGM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 86324 | 91.24 | 86324 | 91.24 |
| 1 | 327 | 0.35 | 86651 | 91.58 |
| 2 | 299 | 0.32 | 86950 | 91.90 |
| 3 | 7667 | 8.10 | 94617 | 100.00 |


| AMOR2PGM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 93511 | 98.83 | 93511 | 98.83 |
| 1 | 1106 | 1.17 | 94617 | 100.00 |
| TMOR3PR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 94494 | 99.87 | 94494 | 99.87 |
| 1 | 123 | 0.13 | 94617 | 100.00 |
| AMOR3PR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 94575 | 99.96 | 94575 | 99.96 |
| 1 | 42 | 0.04 | 94617 | 100.00 |


| APROPVAL | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 81460 | 86.09 | 81460 | 86.09 |
| 1 | 13157 | 13.91 | 94617 | 100.00 |


| EMHLOAN | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 90076 | 95.20 | 90076 | 95.20 |
| 1 | 2119 | 2.24 | 92195 | 97.44 |
| 2 | 2422 | 2.56 | 94617 | 100.00 |


| AMHLOAN | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94516 | 99.89 | 94516 | 99.89 |
| 1 | 101 | 0.11 | 94617 | 100.00 |


| EMHTYPE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 92498 | 97.76 | 92498 | 97.76 |
| 1 | 1280 | 1.35 | 93778 | 99.11 |
| 2 | 48 | 0.05 | 93826 | 99.16 |
| 3 | 791 | 0.84 | 94617 | 100.00 |


| AMHTYPE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| $\bigcirc$ | 94546 | 99.92 | 94546 | 99.92 |
| 1 | 71 | 0.08 | 94617 | 100.00 |
| AMHPR | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 94103 | 99.46 | 94103 | 99.46 |
| 1 | 514 | 0.54 | 94617 | 100.00 |
| AMHVAL | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 93577 | 98.90 | 93577 | 98.90 |
| 1 | 1040 | 1.10 | 94617 | 100.00 |
| AHOMEAMT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 83457 | 88.21 | 83457 | 88.21 |
| 1 | 11160 | 11.79 | 94617 | 100.00 |


| TUTILS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 2509 | 2.65 | 2509 | 2.65 |
| 1 | 27 | 0.03 | 2536 | 2.68 |
| 2 | 15 | 0.02 | 2551 | 2.70 |
| 5 | 9 | 0.01 | 2560 | 2.71 |
| 6 | 5 | 0.01 | 2565 | 2.71 |
| 7 | 3 | 0.00 | 2568 | 2.71 |
| 8 | 5 | 0.01 | 2573 | 2.72 |
| 9 | 3 | 0.00 | 2576 | 2.72 |
| 10 | 29 | 0.03 | 2605 | 2.75 |
| 11 | 2 | 0.00 | 2607 | 2.76 |
| 12 | 9 | 0.01 | 2616 | 2.76 |
| 13 | 14 | 0.01 | 2630 | 2.78 |
| 14 | 12 | 0.01 | 2642 | 2.79 |
| 15 | 24 | 0.03 | 2666 | 2.82 |
| 16 | 11 | 0.01 | 2677 | 2.83 |
| 17 | 10 | 0.01 | 2687 | 2.84 |
| 18 | 9 | 0.01 | 2696 | 2.85 |
| 19 | 7 | 0.01 | 2703 | 2.86 |
| 20 | 99 | 0.10 | 2802 | 2.96 |
| 21 | 15 | 0.02 | 2817 | 2.98 |
| 22 | 28 | 0.03 | 2845 | 3.01 |
| 23 | 14 | 0.01 | 2859 | 3.02 |
| 24 | 5 | 0.01 | 2864 | 3.03 |


| 25 |  |  |  | 2969 |
| :--- | ---: | ---: | ---: | ---: |
| 26 | 105 | 0.11 | 2977 | 3.14 |
| 27 | 8 | 0.01 | 2985 | 3.15 |
| 28 | 8 | 0.01 | 3003 | 3.17 |
| 29 | 18 | 0.02 | 3016 | 3.19 |
| 30 | 13 | 0.01 | 3269 | 3.45 |
| 31 | 10 | 0.27 | 0.01 | 3279 |
| 32 | 8 | 0.01 | 3287 | 3.47 |
| 33 | 14 | 0.01 | 3301 | 3.47 |
| 34 | 16 | 0.02 | 3317 | 3.51 |
| 35 | 106 | 0.11 | 3423 | 3.62 |
| 36 | 25 | 0.03 | 3448 | 3.64 |
| 37 | 15 | 0.02 | 3463 | 3.66 |
| 38 | 12 | 0.01 | 3475 | 3.67 |
| 39 | 16 | 0.02 | 3491 | 3.69 |
| 40 | 254 | 0.27 | 3745 | 3.96 |
| 41 | 4 | 0.00 | 3749 | 3.96 |
| 42 | 23 | 0.02 | 3772 | 3.99 |
| 43 | 20 | 0.02 | 3792 | 4.01 |
| 44 | 5 | 0.01 | 3797 | 4.01 |
| 45 | 119 | 0.13 | 3916 | 4.14 |
| 46 | 9 | 0.01 | 3925 | 4.15 |
| 47 | 29 | 0.03 | 3954 | 4.18 |
| 48 | 16 | 0.02 | 3970 | 4.20 |
| 49 | 15 | 0.02 | 3985 | 4.21 |
| 50 | 593 | 0.63 | 4578 | 4.84 |
| 51 | 10 | 0.01 | 4588 | 4.85 |
| 52 | 15 | 0.02 | 4603 | 4.86 |
| 53 | 20 | 0.02 | 4623 | 4.89 |
| 54 | 23 | 0.02 | 4646 | 4.91 |
| 55 | 98 | 0.10 | 4744 | 5.01 |
| 56 | 21 | 0.02 | 4765 | 5.04 |
| 57 | 23 | 0.02 | 4788 | 5.06 |
| 58 | 35 | 0.04 | 4823 | 5.10 |
| 59 | 5 | 0.01 | 4828 | 5.10 |


| TUTILS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 60 | 433 | 0.46 | 5261 | 5.56 |
| 61 | 18 | 0.02 | 5279 | 5.58 |
| 62 | 13 | 0.01 | 5292 | 5.59 |
| 63 | 7 | 0.01 | 5299 | 5.60 |
| 64 | 9 | 0.01 | 5308 | 5.61 |
| 65 | 234 | 0.25 | 5542 | 5.86 |
| 66 | 26 | 0.03 | 5568 | 5.88 |
| 67 | 39 | 0.04 | 5607 | 5.93 |
| 68 | 24 | 0.03 | 5631 | 5.95 |
| 69 | 20 | 0.02 | 5651 | 5.97 |
| 70 | 370 | 0.39 | 6021 | 6.36 |
| 71 | 29 | 0.03 | 6050 | 6.39 |
| 72 | 25 | 0.03 | 6075 | 6.42 |
| 73 | 25 | 0.03 | 6100 | 6.45 |


| 74 | 22 | 0.02 | 6122 | 6.47 |
| :---: | :---: | :---: | :---: | :---: |
| 75 | 409 | 0.43 | 6531 | 6.90 |
| 76 | 34 | 0.04 | 6565 | 6.94 |
| 77 | 25 | 0.03 | 6590 | 6.96 |
| 78 | 29 | 0.03 | 6619 | 7.00 |
| 79 | 23 | 0.02 | 6642 | 7.02 |
| 80 | 621 | 0.66 | 7263 | 7.68 |
| 81 | 31 | 0.03 | 7294 | 7.71 |
| 82 | 22 | 0.02 | 7316 | 7.73 |
| 83 | 18 | 0.02 | 7334 | 7.75 |
| 84 | 29 | 0.03 | 7363 | 7.78 |
| 85 | 162 | 0.17 | 7525 | 7.95 |
| 86 | 32 | 0.03 | 7557 | 7.99 |
| 87 | 30 | 0.03 | 7587 | 8.02 |
| 88 | 23 | 0.02 | 7610 | 8.04 |
| 89 | 50 | 0.05 | 7660 | 8.10 |
| 90 | 423 | 0.45 | 8083 | 8.54 |
| 91 | 11 | 0.01 | 8094 | 8.55 |
| 92 | 30 | 0.03 | 8124 | 8.59 |
| 93 | 30 | 0.03 | 8154 | 8.62 |
| 94 | 34 | 0.04 | 8188 | 8.65 |
| 95 | 89 | 0.09 | 8277 | 8.75 |
| 96 | 26 | 0.03 | 8303 | 8.78 |
| 97 | 19 | 0.02 | 8322 | 8.80 |
| 98 | 32 | 0.03 | 8354 | 8.83 |
| 99 | 18 | 0.02 | 8372 | 8.85 |
| 100 | 2831 | 2.99 | 11203 | 11.84 |
| 101 | 12 | 0.01 | 11215 | 11.85 |
| 102 | 23 | 0.02 | 11238 | 11.88 |
| 103 | 29 | 0.03 | 11267 | 11.91 |
| 104 | 35 | 0.04 | 11302 | 11.94 |
| 105 | 143 | 0.15 | 11445 | 12.10 |
| 106 | 35 | 0.04 | 11480 | 12.13 |
| 107 | 40 | 0.04 | 11520 | 12.18 |
| 108 | 37 | 0.04 | 11557 | 12.21 |
| 109 | 25 | 0.03 | 11582 | 12.24 |
| 110 | 564 | 0.60 | 12146 | 12.84 |
| 111 | 35 | 0.04 | 12181 | 12.87 |
| 112 | 59 | 0.06 | 12240 | 12.94 |
| 113 | 55 | 0.06 | 12295 | 12.99 |
| 114 | 58 | 0.06 | 12353 | 13.06 |
| 115 | 216 | 0.23 | 12569 | 13.28 |
| 116 | 24 | 0.03 | 12593 | 13.31 |
| 117 | 30 | 0.03 | 12623 | 13.34 |


| TUTILS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 118 | 39 | 0.04 | 12662 | 13.38 |
| 119 | 31 | 0.03 | 12693 | 13.42 |
| 120 | 1273 | 1.35 | 13966 | 14.76 |
| 121 | 32 | 0.03 | 13998 | 14.79 |
| 122 | 43 | 0.05 | 14041 | 14.84 |


| 123 | 43 | 0.05 | 14084 | 14.89 |
| :--- | ---: | ---: | :--- | :--- |
| 124 | 31 | 0.03 | 14115 | 14.92 |
| 125 | 840 | 0.89 | 14955 | 15.81 |
| 126 | 47 | 0.05 | 15002 | 15.86 |
| 127 | 53 | 0.06 | 15055 | 15.91 |
| 128 | 36 | 0.04 | 15091 | 15.95 |
| 129 | 21 | 0.02 | 15112 | 15.97 |
| 130 | 750 | 0.79 | 15862 | 16.76 |
| 131 | 17 | 0.02 | 15879 | 16.78 |
| 132 | 61 | 0.06 | 15940 | 16.85 |
| 133 | 33 | 0.03 | 15973 | 16.88 |
| 134 | 42 | 0.04 | 16015 | 16.93 |
| 135 | 247 | 0.26 | 16262 | 17.19 |
| 136 | 42 | 0.04 | 16304 | 17.23 |
| 137 | 45 | 0.05 | 16349 | 17.28 |
| 138 | 47 | 0.05 | 16396 | 17.33 |
| 139 | 53 | 0.06 | 16449 | 17.38 |
| 140 | 689 | 0.73 | 17138 | 18.11 |
| 141 | 22 | 0.02 | 17160 | 18.14 |
| 142 | 51 | 0.05 | 17211 | 18.19 |
| 143 | 40 | 0.04 | 17251 | 18.23 |
| 144 | 45 | 0.05 | 17296 | 18.28 |
| 145 | 213 | 0.23 | 17509 | 18.51 |
| 146 | 46 | 0.05 | 17555 | 18.55 |
| 147 | 66 | 0.07 | 17621 | 18.62 |
| 148 | 40 | 0.04 | 17661 | 18.67 |
| 149 | 19 | 0.02 | 17680 | 18.69 |
| 150 | 449 | 4.71 | 22139 | 23.40 |
| 151 | 27 | 0.03 | 22166 | 23.43 |
| 152 | 55 | 0.06 | 22221 | 23.49 |
| 153 | 44 | 0.05 | 22265 | 23.53 |
| 154 | 50 | 0.05 | 22315 | 23.58 |
| 155 | 214 | 0.23 | 22529 | 23.81 |
| 156 | 87 | 0.09 | 22616 | 23.90 |
| 157 | 32 | 0.03 | 22648 | 23.94 |
| 158 | 58 | 0.06 | 22706 | 24.00 |
| 159 | 44 | 0.05 | 22750 | 24.04 |
| 160 | 971 | 1.03 | 23721 | 25.07 |
| 161 | 45 | 0.05 | 23766 | 25.12 |
| 162 | 59 | 0.06 | 23825 | 25.18 |
| 163 | 53 | 0.06 | 23878 | 25.24 |
| 164 | 55 | 0.06 | 23933 | 25.29 |
| 165 | 271 | 0.29 | 24204 | 25.58 |
| 166 | 60 | 0.06 | 24264 | 25.64 |
| 167 | 73 | 0.08 | 24337 | 25.72 |
| 168 | 69 | 0.07 | 24406 | 25.79 |
| 169 | 51 | 0.05 | 24457 | 25.85 |
| 170 | 568 | 0.60 | 25025 | 26.45 |
| 171 | 38 | 0.04 | 25063 | 26.49 |
| 172 | 38 | 0.04 | 25101 | 26.53 |
| 173 | 45 | 0.05 | 25146 | 26.58 |
| 174 | 0.04 | 25182 | 26.61 |  |
| 175 | 1.01 | 26134 | 27.62 |  |
|  | 952 |  |  |  |


| TUTILS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 176 | 59 | 0.06 | 26193 | 27.68 |
| 177 | 31 | 0.03 | 26224 | 27.72 |
| 178 | 44 | 0.05 | 26268 | 27.76 |
| 179 | 49 | 0.05 | 26317 | 27.81 |
| 180 | 964 | 1.02 | 27281 | 28.83 |
| 181 | 42 | 0.04 | 27323 | 28.88 |
| 182 | 51 | 0.05 | 27374 | 28.93 |
| 183 | 32 | 0.03 | 27406 | 28.97 |
| 184 | 44 | 0.05 | 27450 | 29.01 |
| 185 | 302 | 0.32 | 27752 | 29.33 |
| 186 | 48 | 0.05 | 27800 | 29.38 |
| 187 | 82 | 0.09 | 27882 | 29.47 |
| 188 | 64 | 0.07 | 27946 | 29.54 |
| 189 | 39 | 0.04 | 27985 | 29.58 |
| 190 | 417 | 0.44 | 28402 | 30.02 |
| 191 | 36 | 0.04 | 28438 | 30.06 |
| 192 | 61 | 0.06 | 28499 | 30.12 |
| 193 | 43 | 0.05 | 28542 | 30.17 |
| 194 | 42 | 0.04 | 28584 | 30.21 |
| 195 | 171 | 0.18 | 28755 | 30.39 |
| 196 | 59 | 0.06 | 28814 | 30.45 |
| 197 | 36 | 0.04 | 28850 | 30.49 |
| 198 | 60 | 0.06 | 28910 | 30.55 |
| 199 | 20 | 0.02 | 28930 | 30.58 |
| 200 | 8873 | 9.38 | 37803 | 39.95 |
| 201 | 44 | 0.05 | 37847 | 40.00 |
| 202 | 33 | 0.03 | 37880 | 40.04 |
| 203 | 52 | 0.05 | 37932 | 40.09 |
| 204 | 38 | 0.04 | 37970 | 40.13 |
| 205 | 166 | 0.18 | 38136 | 40.31 |
| 206 | 66 | 0.07 | 38202 | 40.38 |
| 207 | 39 | 0.04 | 38241 | 40.42 |
| 208 | 49 | 0.05 | 38290 | 40.47 |
| 209 | 20 | 0.02 | 38310 | 40.49 |
| 210 | 585 | 0.62 | 38895 | 41.11 |
| 211 | 38 | 0.04 | 38933 | 41.15 |
| 212 | 42 | 0.04 | 38975 | 41.19 |
| 213 | 55 | 0.06 | 39030 | 41.25 |
| 214 | 47 | 0.05 | 39077 | 41.30 |
| 215 | 184 | 0.19 | 39261 | 41.49 |
| 216 | 39 | 0.04 | 39300 | 41.54 |
| 217 | 57 | 0.06 | 39357 | 41.60 |
| 218 | 40 | 0.04 | 39397 | 41.64 |
| 219 | 30 | 0.03 | 39427 | 41.67 |
| 220 | 756 | 0.80 | 40183 | 42.47 |
| 221 | 41 | 0.04 | 40224 | 42.51 |
| 222 | 39 | 0.04 | 40263 | 42.55 |
| 223 | 64 | 0.07 | 40327 | 42.62 |
| 224 | 49 | 0.05 | 40376 | 42.67 |
| 225 | 1080 | 1.14 | 41456 | 43.81 |
| 226 | 56 | 0.06 | 41512 | 43.87 |


| 227 | 56 | 0.06 | 41568 | 43.93 |
| :--- | ---: | ---: | ---: | ---: |
| 228 | 78 | 0.08 | 41646 | 44.02 |
| 229 | 31 | 0.03 | 41677 | 44.05 |
| 230 | 773 | 0.82 | 42450 | 44.87 |
| 231 | 33 | 0.03 | 42483 | 44.90 |
| 232 | 78 | 0.08 | 42561 | 44.98 |
| 233 | 65 | 0.07 | 42626 | 45.05 |


| TUTILS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 234 | 58 | 0.06 | 42684 | 45.11 |
| 235 | 292 | 0.31 | 42976 | 45.42 |
| 236 | 54 | 0.06 | 43030 | 45.48 |
| 237 | 41 | 0.04 | 43071 | 45.52 |
| 238 | 32 | 0.03 | 43103 | 45.56 |
| 239 | 36 | 0.04 | 43139 | 45.59 |
| 240 | 693 | 0.73 | 43832 | 46.33 |
| 241 | 51 | 0.05 | 43883 | 46.38 |
| 242 | 59 | 0.06 | 43942 | 46.44 |
| 243 | 35 | 0.04 | 43977 | 46.48 |
| 244 | 51 | 0.05 | 44028 | 46.53 |
| 245 | 261 | 0.28 | 44289 | 46.81 |
| 246 | 35 | 0.04 | 44324 | 46.85 |
| 247 | 45 | 0.05 | 44369 | 46.89 |
| 248 | 50 | 0.05 | 44419 | 46.95 |
| 249 | 44 | 0.05 | 44463 | 46.99 |
| 250 | 5876 | 6.21 | 50339 | 53.20 |
| 251 | 39 | 0.04 | 50378 | 53.24 |
| 252 | 58 | 0.06 | 50436 | 53.31 |
| 253 | 82 | 0.09 | 50518 | 53.39 |
| 254 | 53 | 0.06 | 50571 | 53.45 |
| 255 | 226 | 0.24 | 50797 | 53.69 |
| 256 | 33 | 0.03 | 50830 | 53.72 |
| 257 | 32 | 0.03 | 50862 | 53.76 |
| 258 | 55 | 0.06 | 50917 | 53.81 |
| 259 | 21 | 0.02 | 50938 | 53.84 |
| 260 | 681 | 0.72 | 51619 | 54.56 |
| 261 | 39 | 0.04 | 51658 | 54.60 |
| 262 | 29 | 0.03 | 51687 | 54.63 |
| 263 | 58 | 0.06 | 51745 | 54.69 |
| 264 | 39 | 0.04 | 51784 | 54.73 |
| 265 | 228 | 0.24 | 52012 | 54.97 |
| 266 | 46 | 0.05 | 52058 | 55.02 |
| 267 | 47 | 0.05 | 52105 | 55.07 |
| 268 | 52 | 0.05 | 52157 | 55.12 |
| 269 | 57 | 0.06 | 52214 | 55.18 |
| 270 | 485 | 0.51 | 52699 | 55.70 |
| 271 | 33 | 0.03 | 52732 | 55.73 |
| 272 | 39 | 0.04 | 52771 | 55.77 |
| 273 | 38 | 0.04 | 52809 | 55.81 |
| 274 | 14 | 0.01 | 52823 | 55.83 |
| 275 | 799 | 0.84 | 53622 | 56.67 |


| 276 | 51 | 0.05 | 53673 | 56.73 |
| :--- | ---: | ---: | :--- | :--- |
| 277 | 21 | 0.02 | 53694 | 56.75 |
| 278 | 59 | 0.06 | 53753 | 56.81 |
| 279 | 55 | 0.06 | 53808 | 56.87 |
| 280 | 570 | 0.60 | 54378 | 57.47 |
| 281 | 32 | 0.03 | 54410 | 57.51 |
| 282 | 29 | 0.03 | 54439 | 57.54 |
| 283 | 43 | 0.05 | 54482 | 57.58 |
| 284 | 36 | 0.04 | 54518 | 57.62 |
| 285 | 198 | 0.21 | 54716 | 57.83 |
| 286 | 47 | 0.05 | 54763 | 57.88 |
| 287 | 29 | 0.03 | 54792 | 57.91 |
| 288 | 30 | 0.03 | 54822 | 57.94 |
| 289 | 34 | 0.04 | 54856 | 57.98 |
| 290 | 250 | 0.26 | 55106 | 58.24 |
| 291 | 16 | 0.02 | 55122 | 58.26 |


| TUTILS | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| 292 | 48 | 0.05 | 55170 | 58.31 |
| 293 | 27 | 0.03 | 55197 | 58.34 |
| 294 | 35 | 0.04 | 55232 | 58.37 |
| 295 | 94 | 0.10 | 55326 | 58.47 |
| 296 | 22 | 0.02 | 55348 | 58.50 |
| 297 | 24 | 0.03 | 55372 | 58.52 |
| 298 | 16 | 0.02 | 55388 | 58.54 |
| 299 | 57 | 0.06 | 55445 | 58.60 |
| 300 | 8965 | 9.48 | 64410 | 68.07 |
| 301 | 17 | 0.02 | 64427 | 68.09 |
| 302 | 34 | 0.04 | 64461 | 68.13 |
| 303 | 22 | 0.02 | 64483 | 68.15 |
| 304 | 31 | 0.03 | 64514 | 68.18 |
| 305 | 131 | 0.14 | 64645 | 68.32 |
| 306 | 25 | 0.03 | 64670 | 68.35 |
| 307 | 50 | 0.05 | 64720 | 68.40 |
| 308 | 8 | 0.01 | 64728 | 68.41 |
| 309 | 14 | 0.01 | 64742 | 68.43 |
| 310 | 347 | 0.37 | 65089 | 68.79 |
| 311 | 32 | 0.03 | 65121 | 68.83 |
| 312 | 19 | 0.02 | 65140 | 68.85 |
| 313 | 38 | 0.04 | 65178 | 68.89 |
| 314 | 25 | 0.03 | 65203 | 68.91 |
| 315 | 162 | 0.17 | 65365 | 69.08 |
| 316 | 22 | 0.02 | 65387 | 69.11 |
| 317 | 15 | 0.02 | 65402 | 69.12 |
| 318 | 23 | 0.02 | 65425 | 69.15 |
| 319 | 13 | 0.01 | 65438 | 69.16 |
| 320 | 531 | 0.56 | 65969 | 69.72 |
| 321 | 34 | 0.04 | 66003 | 69.76 |
| 322 | 34 | 0.04 | 66037 | 69.79 |
| 323 | 35 | 0.04 | 66072 | 69.83 |
| 324 | 49 | 0.05 | 66121 | 69.88 |


| 325 | 586 | 0.62 | 66707 | 70.50 |
| :--- | ---: | ---: | :--- | ---: |
| 326 | 49 | 0.05 | 66756 | 70.55 |
| 327 | 33 | 0.03 | 66789 | 70.59 |
| 328 | 29 | 0.03 | 66818 | 70.62 |
| 329 | 11 | 0.01 | 66829 | 70.63 |
| 330 | 314 | 0.33 | 67143 | 70.96 |
| 331 | 40 | 0.04 | 67183 | 71.01 |
| 332 | 24 | 0.03 | 67207 | 71.03 |
| 333 | 26 | 0.03 | 67233 | 71.06 |
| 334 | 41 | 0.04 | 67274 | 71.10 |
| 335 | 184 | 0.19 | 67458 | 71.30 |
| 336 | 18 | 0.02 | 67476 | 71.31 |
| 337 | 27 | 0.03 | 67503 | 71.34 |
| 338 | 24 | 0.03 | 67527 | 71.37 |
| 339 | 22 | 0.02 | 67549 | 71.39 |
| 340 | 377 | 0.40 | 67926 | 71.79 |
| 341 | 36 | 0.04 | 67962 | 71.83 |
| 342 | 27 | 0.03 | 67989 | 71.86 |
| 343 | 30 | 0.03 | 68019 | 71.89 |
| 344 | 56 | 0.06 | 68075 | 71.95 |
| 345 | 134 | 0.14 | 68209 | 72.09 |
| 346 | 12 | 0.01 | 68221 | 72.10 |
| 347 | 17 | 0.02 | 68238 | 72.12 |
| 348 | 15 | 0.02 | 68253 | 72.14 |
| 349 | 23 | 0.02 | 68276 | 72.16 |


| TUTILS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 350 | 3917 | 4.14 | 72193 | 76.30 |
| 351 | 25 | 0.03 | 72218 | 76.33 |
| 352 | 26 | 0.03 | 72244 | 76.35 |
| 353 | 29 | 0.03 | 72273 | 76.38 |
| 354 | 35 | 0.04 | 72308 | 76.42 |
| 355 | 115 | 0.12 | 72423 | 76.54 |
| 356 | 18 | 0.02 | 72441 | 76.56 |
| 357 | 12 | 0.01 | 72453 | 76.58 |
| 358 | 13 | 0.01 | 72466 | 76.59 |
| 359 | 32 | 0.03 | 72498 | 76.62 |
| 360 | 260 | 0.27 | 72758 | 76.90 |
| 361 | 6 | 0.01 | 72764 | 76.90 |
| 362 | 35 | 0.04 | 72799 | 76.94 |
| 363 | 15 | 0.02 | 72814 | 76.96 |
| 364 | 21 | 0.02 | 72835 | 76.98 |
| 365 | 116 | 0.12 | 72951 | 77.10 |
| 366 | 28 | 0.03 | 72979 | 77.13 |
| 367 | 18 | 0.02 | 72997 | 77.15 |
| 368 | 19 | 0.02 | 73016 | 77.17 |
| 369 | 25 | 0.03 | 73041 | 77.20 |
| 370 | 185 | 0.20 | 73226 | 77.39 |
| 371 | 11 | 0.01 | 73237 | 77.40 |
| 372 | 37 | 0.04 | 73274 | 77.44 |
| 373 | 20 | 0.02 | 73294 | 77.46 |


| 374 |  |  |  | 73319 |
| :--- | ---: | ---: | ---: | ---: |
| 375 | 378 | 0.03 | 73697 | 77.49 |
| 376 | 13 | 0.40 | 73710 | 77.99 |
| 377 | 18 | 0.01 | 73728 | 77.92 |
| 378 | 23 | 0.02 | 73751 | 77.95 |
| 379 | 10 | 0.01 | 73761 | 77.96 |
| 380 | 220 | 0.23 | 73981 | 78.19 |
| 381 | 36 | 0.04 | 74017 | 78.23 |
| 382 | 9 | 0.01 | 74026 | 78.24 |
| 383 | 9 | 0.01 | 74035 | 78.25 |
| 384 | 9 | 0.01 | 74044 | 78.26 |
| 385 | 69 | 0.07 | 74113 | 78.33 |
| 386 | 14 | 0.01 | 74127 | 78.34 |
| 387 | 20 | 0.02 | 74147 | 78.37 |
| 388 | 20 | 0.02 | 74167 | 78.39 |
| 389 | 28 | 0.03 | 74195 | 78.42 |
| 390 | 103 | 0.11 | 74298 | 78.53 |
| 391 | 35 | 0.04 | 74333 | 78.56 |
| 392 | 27 | 0.03 | 74360 | 78.59 |
| 393 | 19 | 0.02 | 74379 | 78.61 |
| 394 | 9 | 0.01 | 74388 | 78.62 |
| 395 | 67 | 0.07 | 74455 | 78.69 |
| 396 | 32 | 0.03 | 74487 | 78.72 |
| 397 | 10 | 0.01 | 74497 | 78.74 |
| 398 | 9 | 0.01 | 74506 | 78.74 |
| 399 | 24 | 0.03 | 74530 | 78.77 |
| 400 | 5506 | 5.82 | 80036 | 84.59 |
| 401 | 16 | 0.02 | 80052 | 84.61 |
| 402 | 6 | 0.01 | 80058 | 84.61 |
| 403 | 14 | 0.01 | 80072 | 84.63 |
| 404 | 23 | 0.02 | 80095 | 84.65 |
| 405 | 46 | 0.05 | 80141 | 84.70 |
| 406 | 22 | 0.02 | 80163 | 84.72 |
| 407 | 9 | 0.01 | 80172 | 84.73 |


| TUTILS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 408 | 24 | 0.03 | 80196 | 84.76 |
| 409 | 6 | 0.01 | 80202 | 84.76 |
| 410 | 116 | 0.12 | 80318 | 84.89 |
| 411 | 6 | 0.01 | 80324 | 84.89 |
| 412 | 15 | 0.02 | 80339 | 84.91 |
| 413 | 29 | 0.03 | 80368 | 84.94 |
| 414 | 11 | 0.01 | 80379 | 84.95 |
| 415 | 61 | 0.06 | 80440 | 85.02 |
| 416 | 3 | 0.00 | 80443 | 85.02 |
| 417 | 18 | 0.02 | 80461 | 85.04 |
| 418 | 12 | 0.01 | 80473 | 85.05 |
| 419 | 18 | 0.02 | 80491 | 85.07 |
| 420 | 201 | 0.21 | 80692 | 85.28 |
| 421 | 10 | 0.01 | 80702 | 85.29 |
| 422 | 10 | 0.01 | 80712 | 85.30 |


| 423 | 27 | 0.03 | 80739 | 85.33 |
| :---: | :---: | :---: | :---: | :---: |
| 424 | 15 | 0.02 | 80754 | 85.35 |
| 425 | 208 | 0.22 | 80962 | 85.57 |
| 426 | 11 | 0.01 | 80973 | 85.58 |
| 427 | 6 | 0.01 | 80979 | 85.59 |
| 429 | 4 | 0.00 | 80983 | 85.59 |
| 430 | 147 | 0.16 | 81130 | 85.75 |
| 431 | 5 | 0.01 | 81135 | 85.75 |
| 432 | 20 | 0.02 | 81155 | 85.77 |
| 433 | 5 | 0.01 | 81160 | 85.78 |
| 434 | 15 | 0.02 | 81175 | 85.79 |
| 435 | 58 | 0.06 | 81233 | 85.85 |
| 436 | 1 | 0.00 | 81234 | 85.86 |
| 437 | 10 | 0.01 | 81244 | 85.87 |
| 438 | 8 | 0.01 | 81252 | 85.87 |
| 439 | 2 | 0.00 | 81254 | 85.88 |
| 440 | 130 | 0.14 | 81384 | 86.01 |
| 442 | 15 | 0.02 | 81399 | 86.03 |
| 443 | 19 | 0.02 | 81418 | 86.05 |
| 444 | 14 | 0.01 | 81432 | 86.06 |
| 445 | 31 | 0.03 | 81463 | 86.10 |
| 446 | 13 | 0.01 | 81476 | 86.11 |
| 448 | 6 | 0.01 | 81482 | 86.12 |
| 449 | 4 | 0.00 | 81486 | 86.12 |
| 450 | 1503 | 1.59 | 82989 | 87.71 |
| 451 | 13 | 0.01 | 83002 | 87.72 |
| 452 | 13 | 0.01 | 83015 | 87.74 |
| 453 | 15 | 0.02 | 83030 | 87.75 |
| 454 | 7 | 0.01 | 83037 | 87.76 |
| 455 | 63 | 0.07 | 83100 | 87.83 |
| 456 | 12 | 0.01 | 83112 | 87.84 |
| 457 | 11 | 0.01 | 83123 | 87.85 |
| 458 | 13 | 0.01 | 83136 | 87.87 |
| 459 | 8 | 0.01 | 83144 | 87.87 |
| 460 | 107 | 0.11 | 83251 | 87.99 |
| 461 | 12 | 0.01 | 83263 | 88.00 |
| 462 | 1 | 0.00 | 83264 | 88.00 |
| 463 | 30 | 0.03 | 83294 | 88.03 |
| 464 | 3 | 0.00 | 83297 | 88.04 |
| 465 | 26 | 0.03 | 83323 | 88.06 |
| 466 | 18 | 0.02 | 83341 | 88.08 |
| 467 | 3 | 0.00 | 83344 | 88.09 |
| 468 | 31 | 0.03 | 83375 | 88.12 |


| TUTILS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 469 | 14 | 0.01 | 83389 | 88.13 |
| 470 | 51 | 0.05 | 83440 | 88.19 |
| 471 | 7 | 0.01 | 83447 | 88.19 |
| 472 | 6 | 0.01 | 83453 | 88.20 |
| 473 | 13 | 0.01 | 83466 | 88.21 |
| 474 | 17 | 0.02 | 83483 | 88.23 |


| 475 | 100 | 0.11 | 83583 | 88.34 |
| :---: | :---: | :---: | :---: | :---: |
| 477 | 4 | 0.00 | 83587 | 88.34 |
| 478 | 5 | 0.01 | 83592 | 88.35 |
| 479 | 4 | 0.00 | 83596 | 88.35 |
| 480 | 95 | 0.10 | 83691 | 88.45 |
| 481 | 26 | 0.03 | 83717 | 88.48 |
| 482 | 5 | 0.01 | 83722 | 88.49 |
| 484 | 19 | 0.02 | 83741 | 88.51 |
| 485 | 35 | 0.04 | 83776 | 88.54 |
| 486 | 4 | 0.00 | 83780 | 88.55 |
| 487 | 10 | 0.01 | 83790 | 88.56 |
| 488 | 13 | 0.01 | 83803 | 88.57 |
| 489 | 6 | 0.01 | 83809 | 88.58 |
| 490 | 43 | 0.05 | 83852 | 88.62 |
| 491 | 17 | 0.02 | 83869 | 88.64 |
| 492 | 3 | 0.00 | 83872 | 88.64 |
| 494 | 12 | 0.01 | 83884 | 88.66 |
| 495 | 18 | 0.02 | 83902 | 88.68 |
| 496 | 4 | 0.00 | 83906 | 88.68 |
| 499 | 7 | 0.01 | 83913 | 88.69 |
| 500 | 3800 | 4.02 | 87713 | 92.70 |
| 501 | 9 | 0.01 | 87722 | 92.71 |
| 503 | 4 | 0.00 | 87726 | 92.72 |
| 505 | 30 | 0.03 | 87756 | 92.75 |
| 506 | 2 | 0.00 | 87758 | 92.75 |
| 508 | 8 | 0.01 | 87766 | 92.76 |
| 509 | 8 | 0.01 | 87774 | 92.77 |
| 510 | 66 | 0.07 | 87840 | 92.84 |
| 511 | 8 | 0.01 | 87848 | 92.85 |
| 512 | 11 | 0.01 | 87859 | 92.86 |
| 513 | 4 | 0.00 | 87863 | 92.86 |
| 514 | 5 | 0.01 | 87868 | 92.87 |
| 515 | 27 | 0.03 | 87895 | 92.90 |
| 516 | 5 | 0.01 | 87900 | 92.90 |
| 517 | 6 | 0.01 | 87906 | 92.91 |
| 518 | 2 | 0.00 | 87908 | 92.91 |
| 519 | 5 | 0.01 | 87913 | 92.91 |
| 520 | 41 | 0.04 | 87954 | 92.96 |
| 522 | 7 | 0.01 | 87961 | 92.97 |
| 525 | 103 | 0.11 | 88064 | 93.07 |
| 526 | 18 | 0.02 | 88082 | 93.09 |
| 527 | 4 | 0.00 | 88086 | 93.10 |
| 528 | 9 | 0.01 | 88095 | 93.11 |
| 529 | 1 | 0.00 | 88096 | 93.11 |
| 530 | 51 | 0.05 | 88147 | 93.16 |
| 531 | 22 | 0.02 | 88169 | 93.19 |
| 532 | 5 | 0.01 | 88174 | 93.19 |
| 533 | 7 | 0.01 | 88181 | 93.20 |
| 535 | 28 | 0.03 | 88209 | 93.23 |
| 536 | 4 | 0.00 | 88213 | 93.23 |
| 537 | 8 | 0.01 | 88221 | 93.24 |
| 538 | 9 | 0.01 | 88230 | 93.25 |


| TUTILS | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| 539 | 2 | 0.00 | 88232 | 93.25 |
| 540 | 61 | 0.06 | 88293 | 93.32 |
| 541 | 3 | 0.00 | 88296 | 93.32 |
| 542 | 12 | 0.01 | 88308 | 93.33 |
| 544 | 30 | 0.03 | 88338 | 93.36 |
| 545 | 24 | 0.03 | 88362 | 93.39 |
| 546 | 4 | 0.00 | 88366 | 93.39 |
| 549 | 3 | 0.00 | 88369 | 93.40 |
| 550 | 486 | 0.51 | 88855 | 93.91 |
| 551 | 10 | 0.01 | 88865 | 93.92 |
| 552 | 5 | 0.01 | 88870 | 93.93 |
| 554 | 6 | 0.01 | 88876 | 93.93 |
| 555 | 6 | 0.01 | 88882 | 93.94 |
| 557 | 10 | 0.01 | 88892 | 93.95 |
| 558 | 5 | 0.01 | 88897 | 93.95 |
| 560 | 62 | 0.07 | 88959 | 94.02 |
| 561 | 3 | 0.00 | 88962 | 94.02 |
| 562 | 3 | 0.00 | 88965 | 94.03 |
| 563 | 10 | 0.01 | 88975 | 94.04 |
| 564 | 4 | 0.00 | 88979 | 94.04 |
| 565 | 31 | 0.03 | 89010 | 94.07 |
| 567 | 5 | 0.01 | 89015 | 94.08 |
| 568 | 15 | 0.02 | 89030 | 94.10 |
| 569 | 5 | 0.01 | 89035 | 94.10 |
| 570 | 23 | 0.02 | 89058 | 94.12 |
| 571 | 2 | 0.00 | 89060 | 94.13 |
| 572 | 6 | 0.01 | 89066 | 94.13 |
| 573 | 12 | 0.01 | 89078 | 94.15 |
| 574 | 3 | 0.00 | 89081 | 94.15 |
| 575 | 5536 | 5.85 | 94617 | 100.00 |


| AUTILS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 81176 | 85.79 | 81176 | 85.79 |
| 1 | 13441 | 14.21 | 94617 | 100.00 |


| EPERSPAY | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 58225 | 61.54 | 58225 | 61.54 |
| 1 | 9311 | 9.84 | 67536 | 71.38 |
| 2 | 27081 | 28.62 | 94617 | 100.00 |


| APERSPAY | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 86499 | 91.42 | 86499 | 91.42 |
| 1 | 4232 | 4.47 | 90731 | 95.89 |
| 3 | 3886 | 4.11 | 94617 | 100.00 |


| APERSPYA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 86392 | 91.31 | 86392 | 91.31 |
| 2 | 3886 | 4.11 | 90278 | 95.41 |
| 3 | 4339 | 4.59 | 94617 | 100.00 |
| APERSPY1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 94617 | 100.00 | 94617 | 100.00 |
| APERSAM1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 93425 | 98.74 | 93425 | 98.74 |
| 1 | 1192 | 1.26 | 94617 | 100.00 |
| APERSAM2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 93354 | 98.67 | 93354 | 98.67 |
| 1 | 1263 | 1.33 | 94617 | 100.00 |
| TPERSAM3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 93125 | 98.42 | 93125 | 98.42 |
| 1 | 14 | 0.01 | 93139 | 98.44 |
| 3 | 6 | 0.01 | 93145 | 98.44 |
| 22 | 3 | 0.00 | 93148 | 98.45 |
| 25 | 15 | 0.02 | 93163 | 98.46 |
| 26 | 5 | 0.01 | 93168 | 98.47 |
| 30 | 6 | 0.01 | 93174 | 98.47 |
| 33 | 11 | 0.01 | 93185 | 98.49 |
| 34 | 3 | 0.00 | 93188 | 98.49 |
| 35 | 4 | 0.00 | 93192 | 98.49 |
| 38 | 3 | 0.00 | 93195 | 98.50 |
| 40 | 13 | 0.01 | 93208 | 98.51 |
| 47 | 3 | 0.00 | 93211 | 98.51 |
| 50 | 52 | 0.05 | 93263 | 98.57 |
| 52 | 5 | 0.01 | 93268 | 98.57 |
| 55 | 13 | 0.01 | 93281 | 98.59 |
| 57 | 3 | 0.00 | 93284 | 98.59 |
| 60 | 15 | 0.02 | 93299 | 98.61 |
| 66 | 6 | 0.01 | 93305 | 98.61 |
| 67 | 7 | 0.01 | 93312 | 98.62 |
| 70 | 7 | 0.01 | 93319 | 98.63 |
| 74 | 10 | 0.01 | 93329 | 98.64 |
| 75 | 24 | 0.03 | 93353 | 98.66 |


| 80 | 18 | 0.02 | 93371 | 98.68 |
| ---: | ---: | ---: | ---: | ---: |
| 83 | 5 | 0.01 | 93376 | 98.69 |
| 85 | 6 | 0.01 | 93382 | 98.69 |
| 87 | 13 | 0.01 | 93395 | 98.71 |
| 90 | 27 | 0.03 | 93422 | 98.74 |
| 95 | 6 | 0.01 | 93428 | 98.74 |
| 100 | 140 | 0.15 | 93568 | 98.89 |
| 106 | 10 | 0.01 | 93578 | 98.90 |
| 110 | 3 | 0.00 | 93581 | 98.91 |
| 113 | 8 | 0.01 | 93589 | 98.91 |
| 120 | 6 | 0.01 | 93595 | 98.92 |
| 123 | 4 | 0.00 | 93599 | 98.92 |
| 125 | 15 | 0.02 | 93614 | 98.94 |
| 130 | 12 | 0.01 | 93626 | 98.95 |
| 133 | 6 | 0.01 | 93632 | 98.96 |
| 140 | 4 | 0.00 | 93636 | 98.96 |
| 150 | 70 | 0.07 | 93706 | 99.04 |
| 158 | 3 | 0.00 | 93709 | 99.04 |
| 160 | 11 | 0.01 | 93720 | 99.05 |
| 173 | 10 | 0.01 | 93730 | 99.06 |
| 175 | 11 | 0.01 | 93741 | 99.07 |
| 186 | 4 | 0.00 | 93745 | 99.08 |
| 190 | 4 | 0.00 | 93749 | 99.08 |
| 200 | 143 | 0.15 | 93892 | 99.23 |
| 210 | 3 | 0.00 | 93895 | 99.24 |
| 220 | 3 | 0.00 | 93898 | 99.24 |
| 225 | 31 | 0.03 | 93929 | 99.27 |
| 232 | 3 | 0.00 | 93932 | 99.28 |
| 233 | 3 | 0.00 | 93935 | 99.28 |
| 240 | 8 | 0.01 | 93943 | 99.29 |
| 243 | 3 | 0.00 | 93946 | 99.29 |
| 250 | 54 | 0.06 | 94000 | 99.35 |
| 255 | 3 | 0.00 | 94003 | 99.35 |
| 260 | 11 | 0.01 | 94014 | 99.36 |
| 263 | 8 | 0.01 | 94022 | 99.37 |


| TPERSAM3 | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| --275 | 6 | 0.01 | 94028 | 99.38 |
| 278 | 5 | 0.01 | 94033 | 99.38 |
| 280 | 7 | 0.01 | 94040 | 99.39 |
| 288 | 3 | 0.00 | 94043 | 99.39 |
| 295 | 7 | 0.01 | 94050 | 99.40 |
| 300 | 123 | 0.13 | 94173 | 99.53 |
| 310 | 4 | 0.00 | 94177 | 99.53 |
| 317 | 3 | 0.00 | 94180 | 99.54 |
| 320 | 6 | 0.01 | 94186 | 99.54 |
| 324 | 3 | 0.00 | 94189 | 99.55 |
| 325 | 8 | 0.01 | 94197 | 99.56 |
| 328 | 3 | 0.00 | 94200 | 99.56 |
| 329 | 7 | 0.01 | 94207 | 99.57 |
| 330 | 3 | 0.00 | 94210 | 99.57 |


| 333 | 4 | 0.00 | 94214 | 99.57 |
| :--- | ---: | ---: | ---: | ---: |
| 337 | 4 | 0.00 | 94218 | 99.58 |
| 343 | 3 | 0.00 | 94221 | 99.58 |
| 350 | 32 | 0.03 | 94253 | 99.62 |
| 355 | 3 | 0.00 | 94256 | 99.62 |
| 360 | 3 | 0.00 | 94259 | 99.62 |
| 362 | 5 | 0.01 | 94264 | 99.63 |
| 386 | 3 | 0.00 | 94267 | 99.63 |
| 400 | 115 | 0.12 | 94382 | 99.75 |
| 425 | 2 | 0.00 | 94384 | 99.75 |
| 435 | 9 | 0.01 | 94393 | 99.76 |
| 440 | 7 | 0.01 | 94400 | 99.77 |
| 450 | 43 | 0.05 | 94443 | 99.82 |
| 460 | 3 | 0.00 | 94446 | 99.82 |
| 470 | 10 | 0.01 | 94456 | 99.83 |
| 476 | 5 | 0.01 | 94461 | 99.84 |
| 483 | 3 | 0.00 | 94464 | 99.84 |
| 500 | 40 | 0.04 | 94504 | 99.88 |
| 530 | 9 | 0.01 | 94513 | 99.89 |
| 533 | 6 | 0.01 | 94519 | 99.90 |
| 534 | 4 | 0.00 | 94523 | 99.90 |
| 540 | 3 | 0.00 | 94526 | 99.90 |
| 550 | 4 | 0.00 | 94530 | 99.91 |
| 558 | 3 | 0.00 | 94533 | 99.91 |
| 585 | 4 | 0.00 | 94537 | 99.92 |
| 600 | 10 | 0.01 | 94547 | 99.93 |
| 605 | 3 | 0.00 | 94550 | 99.93 |
| 611 | 8 | 0.01 | 94558 | 99.94 |
| 633 | 3 | 0.00 | 94561 | 99.94 |
| 650 | 16 | 0.02 | 94577 | 99.96 |
| 660 | 3 | 0.00 | 94580 | 99.96 |
| 700 | 11 | 0.01 | 94591 | 99.97 |
| 703 | 3 | 0.00 | 94594 | 99.98 |
| 750 | 23 | 0.02 | 94617 | 100.00 |


| APERSAM3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| $\bigcirc$ | 94350 | 99.72 | 94350 | 99.72 |
| 1 | 267 | 0.28 | 94617 | 100.00 |
| EPAYCARE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 8320 | 8.79 | 8320 | 8.79 |
| 1 | 5166 | 5.46 | 13486 | 14.25 |
| 2 | 81131 | 85.75 | 94617 | 100.00 |


| APAYCARE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 86718 | 91.65 | 86718 | 91.65 |
| 1 | 7899 | 8.35 | 94617 | 100.00 |


| ACARECST | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 93964 | 99.31 | 93964 | 99.31 |
| 1 | 653 | 0.69 | 94617 | 100.00 |
| EOTHRE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 4496 | 4.75 | 4496 | 4.75 |
| 1 | 6291 | 6.65 | 10787 | 11.40 |
| 2 | 83830 | 88.60 | 94617 | 100.00 |
| AOTHRE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 87746 | 92.74 | 87746 | 92.74 |
| 1 | 6871 | 7.26 | 94617 | 100.00 |
| AOTHRE01 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 93996 | 99.34 | 93996 | 99.34 |
| 3 | 621 | 0.66 | 94617 | 100.00 |
| AOTHREVA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 92967 | 98.26 | 92967 | 98.26 |
| 1 | 1650 | 1.74 | 94617 | 100.00 |
| EAUTOOWN | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 1 | 83969 | 88.75 | 83969 | 88.75 |
| 2 | 10648 | 11.25 | 94617 | 100.00 |
| AAUTOOWN | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 88036 | 93.04 | 88036 | 93.04 |
| 1 | 6581 | 6.96 | 94617 | 100.00 |


| EAUTONUM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 10648 | 11.25 | 10648 | 11.25 |
| 1 | 25471 | 26.92 | 36119 | 38.17 |
| 2 | 36122 | 38.18 | 72241 | 76.35 |
| 3 | 14506 | 15.33 | 86747 | 91.68 |
| 4 | 5215 | 5.51 | 91962 | 97.19 |
| 5 | 1775 | 1.88 | 93737 | 99.07 |
| 6 | 518 | 0.55 | 94255 | 99.62 |
| 7 | 182 | 0.19 | 94437 | 99.81 |
| 8 | 63 | 0.07 | 94500 | 99.88 |
| 9 | 34 | 0.04 | 94534 | 99.91 |
| 10 | 44 | 0.05 | 94578 | 99.96 |
| 11 | 3 | 0.00 | 94581 | 99.96 |
| 12 | 14 | 0.01 | 94595 | 99.98 |
| 13 | 4 | 0.00 | 94599 | 99.98 |
| 15 | 9 | 0.01 | 94608 | 99.99 |
| 18 | 8 | 0.01 | 94616 | 100.00 |
| 20 | 1 | 0.00 | 94617 | 100.00 |


| AAUTONUM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 87938 | 92.94 | 87938 | 92.94 |
| 1 | 6679 | 7.06 | 94617 | 100.00 |


| AA10WN1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 87066 | 92.02 | 87066 | 92.02 |
| 3 | 7551 | 7.98 | 94617 | 100.00 |


| ACARVAL1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 79051 | 83.55 | 79051 | 83.55 |
| 3 | 15566 | 16.45 | 94617 | 100.00 |


| EA1OWED | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| ----1 | 10648 | 11.25 | 10648 | 11.25 |
| --1 | 37291 | 39.41 | 47939 | 50.67 |
| 2 | 46678 | 49.33 | 94617 | 100.00 |


| AA10WED | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 85990 | 90.88 | 85990 | 90.88 |
| 1 | 8627 | 9.12 | 94617 | 100.00 |


| AA1AMT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 84264 | 89.06 | 84264 | 89.06 |
| 1 | 10353 | 10.94 | 94617 | 100.00 |
| EA1USE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 10648 | 11.25 | 10648 | 11.25 |
| 1 | 6256 | 6.61 | 16904 | 17.87 |
| 2 | 77713 | 82.13 | 94617 | 100.00 |
| AA1USE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 86924 | 91.87 | 86924 | 91.87 |
| 1 | 7693 | 8.13 | 94617 | 100.00 |
| AA20WN1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 88970 | 94.03 | 88970 | 94.03 |
| 3 | 5647 | 5.97 | 94617 | 100.00 |
| ACARVAL2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 83077 | 87.80 | 83077 | 87.80 |
| 3 | 11540 | 12.20 | 94617 | 100.00 |
| EA20WED | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 36119 | 38.17 | 36119 | 38.17 |
| 1 | 12676 | 13.40 | 48795 | 51.57 |
| 2 | 45822 | 48.43 | 94617 | 100.00 |
| AA20WED | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 88335 | 93.36 | 88335 | 93.36 |
| 1 | 6282 | 6.64 | 94617 | 100.00 |
| AA2AMT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 90977 | 96.15 | 90977 | 96.15 |
| 1 | 3640 | 3.85 | 94617 | 100.00 |


| EA2USE | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 36119 | 38.17 | 36119 | 38.17 |
| 1 | 3978 | 4.20 | 40097 | 42.38 |
| 2 | 54520 | 57.62 | 94617 | 100.00 |
| AA2USE | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| 0 | 88892 | 93.95 | 88892 | 93.95 |
| 1 | 5725 | 6.05 | 94617 | 100.00 |
| AA30WN1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 92261 | 97.51 | 92261 | 97.51 |
| 3 | 2356 | 2.49 | 94617 | 100.00 |


| ACARVAL3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 89763 | 94.87 | 89763 | 94.87 |
| 3 | 4854 | 5.13 | 94617 | 100.00 |


| EA30WED | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 72241 | 76.35 | 72241 | 76.35 |
| 1 | 2116 | 2.24 | 74357 | 78.59 |
| 2 | 20260 | 21.41 | 94617 | 100.00 |


| AA30WED | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 92084 | 97.32 | 92084 | 97.32 |
| 1 | 2533 | 2.68 | 94617 | 100.00 |


| AA3AMT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 93956 | 99.30 | 93956 | 99.30 |
| 1 | 661 | 0.70 | 94617 | 100.00 |


| EA3USE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 72241 | 76.35 | 72241 | 76.35 |
| 1 | 1263 | 1.33 | 73504 | 77.69 |
| 2 | 21113 | 22.31 | 94617 | 100.00 |
| AA3USE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\bigcirc$ | 92232 | 97.48 | 92232 | 97.48 |
| 1 | 2385 | 2.52 | 94617 | 100.00 |
| EOTHVEH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 1 | 11862 | 12.54 | 11862 | 12.54 |
| 2 | 82755 | 87.46 | 94617 | 100.00 |
| AOTHVEH | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 86988 | 91.94 | 86988 | 91.94 |
| 1 | 7497 | 7.92 | 94485 | 99.86 |
| 2 | 132 | 0.14 | 94617 | 100.00 |


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


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


| EOVBOAT | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| ----1 | 82755 | 87.46 | 82755 | 87.46 |
| --1 | 5389 | 5.70 | 88144 | 93.16 |
| 2 | 6473 | 6.84 | 94617 | 100.00 |


| AOVBOAT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| $\bigcirc$ | 93523 | 98.84 | 93523 | 98.84 |
| 1 | 1094 | 1.16 | 94617 | 100.00 |
| EOVRV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 82755 | 87.46 | 82755 | 87.46 |
| 1 | 2303 | 2.43 | 85058 | 89.90 |
| 2 | 9559 | 10.10 | 94617 | 100.00 |
| AOVRV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\bigcirc$ | 93523 | 98.84 | 93523 | 98.84 |
| 1 | 1094 | 1.16 | 94617 | 100.00 |
| EOVOTHRV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 82755 | 87.46 | 82755 | 87.46 |
| 1 | 2258 | 2.39 | 85013 | 89.85 |
| 2 | 9604 | 10.15 | 94617 | 100.00 |


| AOVOTHRV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 93523 | 98.84 | 93523 | 98.84 |
| 1 | 1094 | 1.16 | 94617 | 100.00 |


| A0V10WN1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 93490 | 98.81 | 93490 | 98.81 |
| 3 | 1127 | 1.19 | 94617 | 100.00 |


| A0V1VAL | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 92318 | 97.57 | 92318 | 97.57 |
| 1 | 2299 | 2.43 | 94617 | 100.00 |


| E0V10WE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 82755 | 87.46 | 82755 | 87.46 |
| 1 | 1923 | 2.03 | 84678 | 89.50 |
| 2 | 9939 | 10.50 | 94617 | 100.00 |
| A0V10WE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 93320 | 98.63 | 93320 | 98.63 |
| 1 | 1297 | 1.37 | 94617 | 100.00 |
|  |  |  | Cumulative | Cumulative |
| A0V1AMT | Frequency | Percent | Frequency | Percent |
| $\bigcirc$ | 94165 | 99.52 | 94165 | 99.52 |
| 1 | 452 | 0.48 | 94617 | 100.00 |


| A0V20WN1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94417 | 99.79 | 94417 | 99.79 |
| 3 | 200 | 0.21 | 94617 | 100.00 |


| A0V2VAL | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94257 | 99.62 | 94257 | 99.62 |
| 1 | 360 | 0.38 | 94617 | 100.00 |


| E0V20WE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 92444 | 97.70 | 92444 | 97.70 |
| 1 | 292 | 0.31 | 92736 | 98.01 |
| 2 | 1881 | 1.99 | 94617 | 100.00 |


| A0V20WE | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94380 | 99.75 | 94380 | 99.75 |
| 1 | 237 | 0.25 | 94617 | 100.00 |


| A0V2AMT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94540 | 99.92 | 94540 | 99.92 |
| 1 | 77 | 0.08 | 94617 | 100.00 |


| EVBUNV1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 88647 | 93.69 | 88647 | 93.69 |
| 1 | 5970 | 6.31 | 94617 | 100.00 |
| EVBN01 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 88441 | 93.47 | 88441 | 93.47 |
| 1 | 4264 | 4.51 | 92705 | 97.98 |
| 2 | 1461 | 1.54 | 94166 | 99.52 |
| 3 | 341 | 0.36 | 94507 | 99.88 |
| 4 | 78 | 0.08 | 94585 | 99.97 |
| 5 | 18 | 0.02 | 94603 | 99.99 |
| 6 | 8 | 0.01 | 94611 | 99.99 |
| 7 | 5 | 0.01 | 94616 | 100.00 |
| 9 | 1 | 0.00 | 94617 | 100.00 |


| EVBOW1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| $\bigcirc$ | 88647 | 93.69 | 88647 | 93.69 |
| 1 | 113 | 0.12 | 88760 | 93.81 |
| 2 | 8 | 0.01 | 88768 | 93.82 |
| 3 | 2 | 0.00 | 88770 | 93.82 |
| 5 | 4 | 0.00 | 88774 | 93.82 |
| 7 | 2 | 0.00 | 88776 | 93.83 |
| 8 | 2 | 0.00 | 88778 | 93.83 |
| 9 | 1 | 0.00 | 88779 | 93.83 |
| 10 | 20 | 0.02 | 88799 | 93.85 |
| 11 | 3 | 0.00 | 88802 | 93.85 |
| 12 | 4 | 0.00 | 88806 | 93.86 |
| 14 | 2 | 0.00 | 88808 | 93.86 |
| 15 | 3 | 0.00 | 88811 | 93.86 |
| 16 | 3 | 0.00 | 88814 | 93.87 |
| 17 | 2 | 0.00 | 88816 | 93.87 |
| 18 | 2 | 0.00 | 88818 | 93.87 |
| 20 | 20 | 0.02 | 88838 | 93.89 |
| 24 | 3 | 0.00 | 88841 | 93.90 |
| 25 | 44 | 0.05 | 88885 | 93.94 |
| 26 | 2 | 0.00 | 88887 | 93.94 |
| 30 | 9 | 0.01 | 88896 | 93.95 |
| 33 | 61 | 0.06 | 88957 | 94.02 |
| 34 | 3 | 0.00 | 88960 | 94.02 |
| 35 | 2 | 0.00 | 88962 | 94.02 |
| 36 | 1 | 0.00 | 88963 | 94.02 |
| 38 | 1 | 0.00 | 88964 | 94.03 |
| 40 | 20 | 0.02 | 88984 | 94.05 |
| 44 | 1 | 0.00 | 88985 | 94.05 |
| 45 | 10 | 0.01 | 88995 | 94.06 |
| 47 | 1 | 0.00 | 88996 | 94.06 |


| 49 | 25 | 0.03 | 89021 | 94.09 |
| :---: | :---: | :---: | :---: | :---: |
| 50 | 961 | 1.02 | 89982 | 95.10 |
| 51 | 32 | 0.03 | 90014 | 95.14 |
| 55 | 3 | 0.00 | 90017 | 95.14 |
| 56 | 1 | 0.00 | 90018 | 95.14 |
| 60 | 7 | 0.01 | 90025 | 95.15 |
| 61 | 1 | 0.00 | 90026 | 95.15 |
| 63 | 1 | 0.00 | 90027 | 95.15 |
| 65 | 2 | 0.00 | 90029 | 95.15 |
| 66 | 2 | 0.00 | 90031 | 95.15 |
| 67 | 1 | 0.00 | 90032 | 95.15 |
| 70 | 5 | 0.01 | 90037 | 95.16 |
| 75 | 12 | 0.01 | 90049 | 95.17 |
| 80 | 7 | 0.01 | 90056 | 95.18 |
| 85 | 3 | 0.00 | 90059 | 95.18 |
| 86 | 1 | 0.00 | 90060 | 95.18 |
| 90 | 20 | 0.02 | 90080 | 95.20 |
| 92 | 1 | 0.00 | 90081 | 95.21 |
| 95 | 8 | 0.01 | 90089 | 95.21 |
| 98 | 1 | 0.00 | 90090 | 95.22 |
| 99 | 9 | 0.01 | 90099 | 95.22 |
| 100 | 4518 | 4.78 | 94617 | 100.00 |
| AVB0W1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 93920 | 99.26 | 93920 | 99.26 |
| 1 | 566 | 0.60 | 94486 | 99.86 |
| 3 | 131 | 0.14 | 94617 | 100.00 |
| AVBVA1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 91081 | 96.26 | 91081 | 96.26 |
| 1 | 3536 | 3.74 | 94617 | 100.00 |
| AVBDE1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\bigcirc$ | 91595 | 96.81 | 91595 | 96.81 |
| 1 | 3022 | 3.19 | 94617 | 100.00 |
| EVBUNV2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 94163 | 99.52 | 94163 | 99.52 |
| 1 | 454 | 0.48 | 94617 | 100.00 |


| EVBNO2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 94133 | 99.49 | 94133 | 99.49 |
| 1 | 19 | 0.02 | 94152 | 99.51 |
| 2 | 308 | 0.33 | 94460 | 99.83 |
| 3 | 74 | 0.08 | 94534 | 99.91 |
| 4 | 47 | 0.05 | 94581 | 99.96 |
| 5 | 24 | 0.03 | 94605 | 99.99 |
| 6 | 10 | 0.01 | 94615 | 100.00 |
| 7 | 1 | 0.00 | 94616 | 100.00 |
| 8 | 1 | 0.00 | 94617 | 100.00 |
| EVBOW2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 94163 | 99.52 | 94163 | 99.52 |
| 1 | 10 | 0.01 | 94173 | 99.53 |
| 5 | 1 | 0.00 | 94174 | 99.53 |
| 7 | 1 | 0.00 | 94175 | 99.53 |
| 10 | 4 | 0.00 | 94179 | 99.54 |
| 11 | 1 | 0.00 | 94180 | 99.54 |
| 12 | 1 | 0.00 | 94181 | 99.54 |
| 20 | 1 | 0.00 | 94182 | 99.54 |
| 25 | 7 | 0.01 | 94189 | 99.55 |
| 28 | 1 | 0.00 | 94190 | 99.55 |
| 30 | 2 | 0.00 | 94192 | 99.55 |
| 33 | 6 | 0.01 | 94198 | 99.56 |
| 49 | 1 | 0.00 | 94199 | 99.56 |
| 50 | 108 | 0.11 | 94307 | 99.67 |
| 51 | 1 | 0.00 | 94308 | 99.67 |
| 55 | 1 | 0.00 | 94309 | 99.67 |
| 60 | 1 | 0.00 | 94310 | 99.68 |
| 75 | 2 | 0.00 | 94312 | 99.68 |
| 90 | 1 | 0.00 | 94313 | 99.68 |
| 100 | 304 | 0.32 | 94617 | 100.00 |


| AVBOW2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94560 | 99.94 | 94560 | 99.94 |
| 1 | 52 | 0.05 | 94612 | 99.99 |
| 3 | 5 | 0.01 | 94617 | 100.00 |


|  |  |  | Cumulative <br> AVBVA2 | Frequency |
| :---: | :---: | :---: | :---: | :---: | Percent | Frequency | Percent |
| :---: | :---: | :---: |


| AVBDE2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94377 | 99.75 | 94377 | 99.75 |
| 1 | 240 | 0.25 | 94617 | 100.00 |
| EAOAUNV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 20575 | 21.75 | 20575 | 21.75 |
| 1 | 74042 | 78.25 | 94617 | 100.00 |
| AOAEQ | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 94235 | 99.60 | 94235 | 99.60 |
| 1 | 382 | 0.40 | 94617 | 100.00 |


| AIAJTA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 85535 | 90.40 | 85535 | 90.40 |
| 1 | 9082 | 9.60 | 94617 | 100.00 |


| AIAITA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 82648 | 87.35 | 82648 | 87.35 |
| 1 | 11969 | 12.65 | 94617 | 100.00 |


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


| AIMIA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 93902 | 99.24 | 93902 | 99.24 |
| 1 | 248 | 0.26 | 94150 | 99.51 |
| 3 | 467 | 0.49 | 94617 | 100.00 |


| ESMJM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 87568 | 92.55 | 87568 | 92.55 |
| 1 | 5060 | 5.35 | 92628 | 97.90 |
| 2 | 1989 | 2.10 | 94617 | 100.00 |


| ASMJM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94161 | 99.52 | 94161 | 99.52 |
| 1 | 456 | 0.48 | 94617 | 100.00 |
| ESMJS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 86344 | 91.26 | 86344 | 91.26 |
| 1 | 5148 | 5.44 | 91492 | 96.70 |
| 2 | 3125 | 3.30 | 94617 | 100.00 |
| ASMJS | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 94143 | 99.50 | 94143 | 99.50 |
| 1 | 474 | 0.50 | 94617 | 100.00 |
| ASMJV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 90579 | 95.73 | 90579 | 95.73 |
| 1 | 4038 | 4.27 | 94617 | 100.00 |


| ESMJMA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 87973 | 92.98 | 87973 | 92.98 |
| 1 | 102 | 0.11 | 88075 | 93.09 |
| 2 | 6542 | 6.91 | 94617 | 100.00 |


| ASMJMA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 92469 | 97.73 | 92469 | 97.73 |
| 1 | 2148 | 2.27 | 94617 | 100.00 |


| ASMJMAV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94555 | 99.93 | 94555 | 99.93 |
| 1 | 62 | 0.07 | 9461 | 100. |


| ESMI | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 80098 | 84.65 | 80098 | 84.65 |
| 1 | 1590 | 1.68 | 81688 | 86.34 |
| 2 | 12929 | 13.66 | 94617 | 100.00 |
| ASMI | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| $\bigcirc$ | 92173 | 97.42 | 92173 | 97.42 |
| 1 | 2444 | 2.58 | 94617 | 100.00 |
| ASMIV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 93702 | 99.03 | 93702 | 99.03 |
| 1 | 915 | 0.97 | 94617 | 100.00 |


| ESMIMA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 93027 | 98.32 | 93027 | 98.32 |
| 1 | 9 | 0.01 | 93036 | 98.33 |
| 2 | 1581 | 1.67 | 94617 | 100.00 |


| ASMIMA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94122 | 99.48 | 94122 | 99.48 |
| 1 | 495 | 0.52 | 94617 | 100.00 |


| ASMIMAV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94612 | 99.99 | 94612 | 99.99 |
| 1 | 5 | 0.01 | 94617 | 100.00 |


| ERJOWN | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| ----1 | 91953 | 97.18 | 91953 | 97.18 |
| -1 | 2144 | 2.27 | 94097 | 99.45 |
| 1 | 520 | 0.55 | 94617 | 100.00 |


| ARJOWN | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94431 | 99.80 | 94431 | 99.80 |
| 1 | 18 | 0.02 | 94449 | 99.82 |
| 3 | 168 | 0.18 | 94617 | 100.00 |
| ERJNUM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 92473 | 97.73 | 92473 | 97.73 |
| 1 | 1498 | 1.58 | 93971 | 99.32 |
| 2 | 296 | 0.31 | 94267 | 99.63 |
| 3 | 146 | 0.15 | 94413 | 99.78 |
| 4 | 66 | 0.07 | 94479 | 99.85 |
| 5 | 40 | 0.04 | 94519 | 99.90 |
| 6 | 16 | 0.02 | 94535 | 99.91 |
| 7 | 18 | 0.02 | 94553 | 99.93 |
| 8 | 8 | 0.01 | 94561 | 99.94 |
| 9 | 6 | 0.01 | 94567 | 99.95 |
| 11 | 2 | 0.00 | 94569 | 99.95 |
| 12 | 6 | 0.01 | 94575 | 99.96 |
| 15 | 2 | 0.00 | 94577 | 99.96 |
| 17 | 2 | 0.00 | 94579 | 99.96 |
| 20 | 2 | 0.00 | 94581 | 99.96 |
| 39 | 2 | 0.00 | 94583 | 99.96 |
| 40 | 2 | 0.00 | 94585 | 99.97 |
| 50 | 28 | 0.03 | 94613 | 100.00 |
| 99 | 4 | 0.00 | 94617 | 100.00 |


|  |  |  | Cumulative | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| ARJNUM | Frequency | Percent | Frequency | Percent |


| ERJTYP1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 92473 | 97.73 | 92473 | 97.73 |
| 1 | 96 | 0.10 | 92569 | 97.84 |
| 2 | 1558 | 1.65 | 94127 | 99.48 |
| 3 | 232 | 0.25 | 94359 | 99.73 |
| 4 | 146 | 0.15 | 94505 | 99.88 |
| 6 | 112 | 0.12 | 94617 | 100.00 |


| ARJTYP1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94341 | 99.71 | 94341 | 99.71 |
| 1 | 276 | 0.29 | 94617 | 100.00 |


| ERJTYP2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 94495 | 99.87 | 94495 | 99.87 |
| 1 | 6 | 0.01 | 94501 | 99.88 |
| 2 | 40 | 0.04 | 94541 | 99.92 |
| 3 | 16 | 0.02 | 94557 | 99.94 |
| 4 | 52 | 0.05 | 94609 | 99.99 |
| 6 | 8 | 0.01 | 94617 | 100.00 |
| ARJTYP2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 94617 | 100.00 | 94617 | 100.00 |
| ERJTYP3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 94605 | 99.99 | 94605 | 99.99 |
| 3 | 2 | 0.00 | 94607 | 99.99 |
| 4 | 4 | 0.00 | 94611 | 99.99 |
| 6 | 6 | 0.01 | 94617 | 100.00 |
| ARJTYP3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 94617 | 100.00 | 94617 | 100.00 |
| ERJTYP4 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 94617 | 100.00 | 94617 | 100.00 |


| ARJTYP4 | equency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| ARTYP4 | Frequency | Percent |  |  |
| 0 | 94617 | 100.00 | 94617 | 100.00 |


| ERJTYP5 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| -1 | 94617 | 100. | 94617 | 100.00 |


| ARJTYP5 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94617 | 100.00 | 94617 | 100.00 |


| ERJTYP6 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 94617 | 100.00 | 94617 | 100.00 |
| ARJTYP6 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 94617 | 100.00 | 94617 | 100.00 |
| ERJAT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 92473 | 97.73 | 92473 | 97.73 |
| 1 | 472 | 0.50 | 92945 | 98.23 |
| 2 | 1672 | 1.77 | 94617 | 100.00 |


|  |  |  | Cumulative | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| ARJAT | Frequency | Percent | Frequency | Percent |


| ERJATA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 92473 | 97.73 | 92473 | 97.73 |
| 1 | 420 | 0.44 | 92893 | 98.18 |
| 2 | 1724 | 1.82 | 94617 | 100.00 |


| ARJATA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 92567 | 97.83 | 92567 | 97.83 |
| 3 | 2050 | 2.17 | 94617 | 100.00 |


| ARJMV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94061 | 99.41 | 94061 | 99.41 |
| 1 | 556 | 0.59 | 94617 | 100.00 |


| ERJDEB | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 92893 | 98.18 | 92893 | 98.18 |
| 1 | 904 | 0.96 | 93797 | 99.13 |
| 2 | 820 | 0.87 | 94617 | 100.00 |


| ARJDEB | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94323 | 99.69 | 94323 | 99.69 |
| 1 | 294 | 0.31 | 94617 | 100.00 |
| ARJPRI | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 94301 | 99.67 | 94301 | 99.67 |
| 1 | 316 | 0.33 | 94617 | 100.00 |
| ERIOWN | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 91150 | 96.34 | 91150 | 96.34 |
| 1 | 1124 | 1.19 | 92274 | 97.52 |
| 2 | 2343 | 2.48 | 94617 | 100.00 |


| ARIOWN | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94098 | 99.45 | 94098 | 99.45 |
| 1 | 519 | 0.55 | 94617 | 100.00 |


| ERINUM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 93493 | 98.81 | 93493 | 98.81 |
| 1 | 872 | 0.92 | 94365 | 99.73 |
| 2 | 146 | 0.15 | 94511 | 99.89 |
| 3 | 37 | 0.04 | 94548 | 99.93 |
| 4 | 28 | 0.03 | 94576 | 99.96 |
| 5 | 10 | 0.01 | 94586 | 99.97 |
| 6 | 5 | 0.01 | 94591 | 99.97 |
| 7 | 10 | 0.01 | 94601 | 99.98 |
| 9 | 2 | 0.00 | 94603 | 99.99 |
| 10 | 2 | 0.00 | 94605 | 99.99 |
| 11 | 1 | 0.00 | 94606 | 99.99 |
| 12 | 4 | 0.00 | 94610 | 99.99 |
| 13 | 1 | 0.00 | 94611 | 99.99 |
| 14 | 4 | 0.00 | 94615 | 100.00 |
| 15 | 1 | 0.00 | 94616 | 100.00 |
| 40 | 1 | 0.00 | 94617 | 100.00 |


| ARINUM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94391 | 99.76 | 94391 | 99.76 |
| 1 | 226 | 0.24 | 94617 | 100.00 |


| ERITYPE1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 93493 | 98.81 | 93493 | 98.81 |
| 1 | 39 | 0.04 | 93532 | 98.85 |
| 2 | 822 | 0.87 | 94354 | 99.72 |
| 3 | 138 | 0.15 | 94492 | 99.87 |
| 4 | 72 | 0.08 | 94564 | 99.94 |
| 5 | 1 | 0.00 | 94565 | 99.95 |
| 6 | 52 | 0.05 | 94617 | 100.00 |


| ARITYPE1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94379 | 99.75 | 94379 | 99.75 |
| 1 | 238 | 0.25 | 94617 | 100.00 |


| ERITYPE2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 94586 | 99.97 | 94586 | 99.97 |
| 2 | 13 | 0.01 | 94599 | 99.98 |
| 3 | 5 | 0.01 | 94604 | 99.99 |
| 4 | 7 | 0.01 | 94611 | 99.99 |
| 6 | 6 | 0.01 | 94617 | 100.00 |


|  |  |  | Cumulative | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| ARITYPE2 | Frequency | Percent | Frequency | Percent |


|  |  |  | Cumulative <br> ERITYPE3 | Frequency |
| :---: | :---: | :---: | :---: | :---: | Percent | Frequency | Percent |
| :---: | :---: | :---: | :---: |


| ARITYPE3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| 0 | 94617 | 100.00 | 94617 | 100.00 |


| ERITYPE4 | Frequency | Percent | Cumulative | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| ERITYPE4 |  | cen |  |  |
| -1 | 94617 | 100.00 | 94617 | 100.00 |


| ARITYPE4 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94617 | 100.00 | 94617 | 100.00 |
| ERITYPE5 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 94617 | 100.00 | 94617 | 100.00 |
| ARITYPE5 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 94617 | 100.00 | 94617 | 100.00 |
| ERITYPE6 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 94617 | 100.00 | 94617 | 100.00 |
| ARITYPE6 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 94617 | 100.00 | 94617 | 100.00 |


| ERIAT | Frequency | Percent | Cumulative <br> Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| ----1 | 93493 | 98.81 | 93493 | 98.81 |
| -1 | 274 | 0.29 | 93767 | 99.10 |
| 1 | 850 | 0.90 | 94617 | 100.00 |


| ARIAT | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94396 | 99.77 | 94396 | 99.77 |
| 1 | 221 | 0.23 | 94617 | 100.00 |


| ERIATA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 93493 | 98.81 | 93493 | 98.81 |
| 1 | 257 | 0.27 | 93750 | 99.08 |
| 2 | 867 | 0.92 | 94617 | 100.00 |


| ARIATA | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 93522 | 98.84 | 93522 | 98.84 |
| 3 | 1095 | 1.16 | 94617 | 100.00 |
| ARIMV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 94252 | 99.61 | 94252 | 99.61 |
| 1 | 365 | 0.39 | 94617 | 100.00 |
| ERIDEB | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 93750 | 99.08 | 93750 | 99.08 |
| 1 | 389 | 0.41 | 94139 | 99.49 |
| 2 | 478 | 0.51 | 94617 | 100.00 |


|  |  |  | Cumulative | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| ARIDEB | Frequency | Percent | Frequency | Percent |


| ARIPRI | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94475 | 99.85 | 94475 | 99.85 |
| 1 | 142 | 0.15 | 94617 | 100.00 |


| ERTOWN | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| -1 | 91150 | 96.34 | 91150 | 96.34 |
| 1 | 415 | 0.44 | 91565 | 96.77 |
| 2 | 3052 | 3.23 | 94617 | 100.00 |


| ARTOWN | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94098 | 99.45 | 94098 | 99.45 |
| 1 | 519 | 0.55 | 94617 | 100.00 |


| ERTNUM | Frequency | Percent | Cumulative Frequency | Cumulative <br> Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94202 | 99.56 | 94202 | 99.56 |
| 1 | 326 | 0.34 | 94528 | 99.91 |
| 2 | 43 | 0.05 | 94571 | 99.95 |
| 3 | 20 | 0.02 | 94591 | 99.97 |
| 4 | 10 | 0.01 | 94601 | 99.98 |
| 5 | 7 | 0.01 | 94608 | 99.99 |
| 6 | 1 | 0.00 | 94609 | 99.99 |
| 8 | 1 | 0.00 | 94610 | 99.99 |
| 9 | 1 | 0.00 | 94611 | 99.99 |
| 15 | 1 | 0.00 | 94612 | 99.99 |
| 50 | 3 | 0.00 | 94615 | 100.00 |
| 99 | 2 | 0.00 | 94617 | 100.00 |
| ARTNUM | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 94519 | 99.90 | 94519 | 99.90 |
| 1 | 98 | 0.10 | 94617 | 100.00 |
| ERTTYPE1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 94202 | 99.56 | 94202 | 99.56 |
| 1 | 26 | 0.03 | 94228 | 99.59 |
| 2 | 229 | 0.24 | 94457 | 99.83 |
| 3 | 51 | 0.05 | 94508 | 99.88 |
| 4 | 76 | 0.08 | 94584 | 99.97 |
| 6 | 33 | 0.03 | 94617 | 100.00 |
| ARTTYPE1 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 94525 | 99.90 | 94525 | 99.90 |
| 1 | 92 | 0.10 | 94617 | 100.00 |
| ERTTYPE2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 94596 | 99.98 | 94596 | 99.98 |
| 1 | 1 | 0.00 | 94597 | 99.98 |
| 2 | 4 | 0.00 | 94601 | 99.98 |
| 3 | 2 | 0.00 | 94603 | 99.99 |
| 4 | 7 | 0.01 | 94610 | 99.99 |
| 6 | 7 | 0.01 | 94617 | 100.00 |


| ARTTYPE2 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94617 | 100.00 | 94617 | 100.00 |
| ERTTYPE3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 94615 | 100.00 | 94615 | 100.00 |
| 3 | 1 | 0.00 | 94616 | 100.00 |
| 6 | 1 | 0.00 | 94617 | 100.00 |
| ARTTYPE3 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 94617 | 100.00 | 94617 | 100.00 |
| ERTTYPE4 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 94617 | 100.00 | 94617 | 100.00 |
| ARTTYPE4 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 94617 | 100.00 | 94617 | 100.00 |
| ERTTYPE5 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 94617 | 100.00 | 94617 | 100.00 |


| ARTTYPE5 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94617 | 100.00 | 94617 | 100.00 |


| ERTTYPE6 | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| -1 | 94617 | 100.00 | 94617 | 100.00 |


|  |  |  | Cumulative | Cumulative |
| :---: | :---: | :---: | :---: | :---: |
| ARTTYPE6 | Frequency | Percent | Frequency | Percent |


| ARTMV | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94436 | 99.81 | 94436 | 99.81 |
| 1 | 181 | 0.19 | 94617 | 100.00 |
| ERTDEB | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| -1 | 94202 | 99.56 | 94202 | 99.56 |
| 1 | 202 | 0.21 | 94404 | 99.77 |
| 2 | 213 | 0.23 | 94617 | 100.00 |
| ARTDEB | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| 0 | 94507 | 99.88 | 94507 | 99.88 |
| 1 | 110 | 0.12 | 94617 | 100.00 |


| ARTPRI | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94524 | 99.90 | 94524 | 99.90 |
| 1 | 93 | 0.10 | 94617 | 100.00 |


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


| AMJP | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94529 | 99.91 | 94529 | 99.91 |
| 1 | 88 | 0.09 | 94617 | 100.00 |


| AMIP | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 94476 | 99.85 | 94476 | 99.85 |
| 1 | 141 | 0.15 | 94617 | 100.00 |

## WAVE 6 TOPICAL MODULE UNIVARIATES

The UNIVARIATE Procedure Variable: EWHOPY01

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 80.4193644 | Sum Observations | 7609039 |
| 694.370462 | Variance | 482150.339 |
| 14.0795198 | Kurtosis | 198.102094 |
| 4.62311 E 10 | Corrected SS | 4.56191 E 10 |
| 863.436895 | Std Error Mean | 2.25739028 |

Basic Statistical Measures

Location

| Mean | 80.41936 | Std Deviation | 694.37046 |
| :--- | :--- | :--- | ---: |
| Median | -1.00000 | Variance | 482150 |
| Mode | -1.00000 | Range | 10000 |
|  |  | Interquartile Range | 102.00000 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 35.62493 | Pr > | t\| | <. 0001 |
| Sign | M | -20646.5 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | -7.086E7 | $\operatorname{Pr}>=$ |  | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 9999
99\% 501

95\% 102
90\% 102
75\% Q3 101
50\% Median -1
25\% Q1 -1
10\% -1
5\% -1
1\% -1
0\% Min -1

## Extreme Observations

| - --Lowest---- |  | --- Highest--- |  |
| :---: | :---: | :---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 94617 | 9999 | 94088 |
| -1 | 94616 | 9999 | 94149 |
| -1 | 94615 | 9999 | 94204 |
| -1 | 94614 | 9999 | 94389 |
| -1 | 94609 | 9999 | 94490 |

The UNIVARIATE Procedure Variable: EWHOPY02

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | 5.05096336 | Sum Observations | 477907 |
| Std Deviation | 36.2219115 | Variance | 1312.02687 |
| Skewness | 10.5558754 | Kurtosis | 145.598637 |
| Uncorrected SS | 126552625 | Corrected SS | 124138734 |
| Coeff Variation | 717.128771 | Std Error Mean | 0.11775701 |


| Basic |  |  | Statistical Measures |
| :--- | ---: | :--- | ---: |
| Location |  | Variability |  |
| Mean | 5.05096 | Std Deviation | 36.22191 |
| Median | -1.00000 | Variance | 1312 |
| Mode | -1.00000 | Range <br> Interquartile Range | 607.00000 |
|  |  |  | 0 |


| Test | -Statistic- |  | -----p Value----- |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 42.8931 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | -43081.5 | $\operatorname{Pr}>=\mid \mathrm{M\mid}$ | <. 0001 |
| Signed Rank | S | -1.847E9 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 606
99\% 103

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 | 94617 | 603 | 70350 |
| -1 | 94616 | 604 | 4709 |
| -1 | 94615 | 604 | 4711 |
| -1 | 94614 | 604 | 15819 |
| -1 | 94613 | 606 | 42957 |

The UNIVARIATE Procedure Variable: EWHOPY03

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | -0.4980183 | Sum Observations | -47121 |
| Std Deviation | 13.4139687 | Variance | 179.934555 |
| Skewness | 36.1771671 | Kurtosis | 1458.78385 |
| Uncorrected SS | 17048155 | Corrected SS | 17024687.9 |
| Coeff Variation | -2693.4689 | Std Error Mean | 0.04360866 |


| Basic Statistical Measures |  |  |  |  |
| :--- | ---: | :--- | ---: | :---: |
| Location |  | Variability |  |  |
| Mean | -0.49802 | Std Deviation | 13.41397 |  |
| Median | -1.00000 | Variance | 179.93456 |  |
| Mode | -1.00000 | Range | 604.00000 |  |
|  |  | Interquartile Range | 0 |  |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 603
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 | 94617 | 602 | 67744 |
| -1 | 94616 | 602 | 77537 |
| -1 | 94615 | 602 | 84317 |
| -1 | 94614 | 603 | 56579 |
| -1 | 94613 | 603 | 85908 |

The UNIVARIATE Procedure Variable: EWHOPY04

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | -0.872729 | Sum Observations | -82575 |
| Std Deviation | 6.69583195 | Variance | 44.8341655 |
| Skewness | 70.0591204 | Kurtosis | 5514.10586 |
| Uncorrected SS | 4314095 | Corrected SS | 4242029.4 |
| Coeff Variation | -767.22922 | Std Error Mean | 0.02176807 |


| Basic Statistical Measures |  |  |  |  |
| :--- | ---: | :--- | ---: | :---: |
| Location |  | Variability |  |  |
| Mean | -0.87273 | Std Deviation | 6.69583 |  |
| Median | -1.00000 | Variance | 44.83417 |  |
| Mode | -1.00000 | Range | 605.00000 |  |
|  |  | Interquartile Range | 0 |  |


| Test | -Statistic- |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | -40.0922 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | -47252.5 | $\operatorname{Pr}>=\mid \mathrm{M\mid}$ | <. 0001 |
| Signed Rank | S | -2.233E9 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 604
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 | 94617 | 601 | 29386 |
| -1 | 94616 | 601 | 78583 |
| -1 | 94615 | 602 | 63778 |
| -1 | 94614 | 602 | 63779 |
| -1 | 94613 | 604 | 56579 |

The UNIVARIATE Procedure Variable: EWHOPY05

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | -0.9427481 | Sum Observations | -89200 |
| Std Deviation | 4.87493766 | Variance | 23.7650172 |
| Skewness | 109.885242 | Kurtosis | 12991.5206 |
| Uncorrected SS | 2332644 | Corrected SS | 2248550.87 |
| Coeff Variation | -517.09863 | Std Error Mean | 0.01584837 |


| Basic Statistical Measures |  |  |  |
| :--- | ---: | :--- | ---: |
| Location |  | Variability |  |
| Mean | -0.94275 | Std Deviation | 4.87494 |
| Median | -1.00000 | Variance | 23.76502 |
| Mode | -1.00000 | Range | 603.00000 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | -59.4855 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | -47285.5 | $\operatorname{Pr}>=\mid \mathrm{M\mid}$ | <. 0001 |
| Signed Rank | S | -2.236E9 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 602

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 | 94617 | 601 | 33868 |
| -1 | 94616 | 601 | 54306 |
| -1 | 94615 | 601 | 54906 |
| -1 | 94614 | 601 | 57256 |
| -1 | 94613 | 602 | 78583 |

The UNIVARIATE Procedure Variable: EWHOPY06

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | -0.9484448 | Sum Observations | -89739 |
| Std Deviation | 4.81478475 | Variance | 23.1821522 |
| Skewness | 108.584837 | Kurtosis | 12466.9499 |
| Uncorrected SS | 2278515 | Corrected SS | 2193402.51 |
| Coeff Variation | -507.65051 | Std Error Mean | 0.01565281 |


| Basic |  |  |  |
| :--- | ---: | :--- | ---: |
| Statistical Measures |  |  |  |
| Variability |  |  |  |
| Mean | -0.94844 | Std Deviation | 4.81478 |
| Median | -1.00000 | Variance | 23.18215 |
| Mode | -1.00000 | Range | 603.00000 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 602
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 | 0bs |
|  |  |  |  |
| -1 | 94617 | 402 | 90925 |
| -1 | 94616 | 601 | 88438 |
| -1 | 94615 | 602 | 33868 |
| -1 | 94614 | 602 | 54906 |
| -1 | 94613 | 602 | 57256 |

The UNIVARIATE Procedure Variable: EWHOPY07

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | -0.9850767 | Sum Observations | -93205 |
| Std Deviation | 2.70288789 | Variance | 7.30560295 |
| Skewness | 188.514807 | Kurtosis | 36901.3018 |
| Uncorrected SS | 783041 | Corrected SS | 691226.928 |
| Coeff Variation | -274.3835 | Std Error Mean | 0.00878706 |


| Basic Statistical Measures |  |  |  |
| :--- | ---: | :--- | ---: |
| Location |  | Variability |  |
| Mean | -0.98508 | Std Deviation | 2.70289 |
| Median | -1.00000 | Variance | 7.30560 |
| Mode | -1.00000 | Range | 604.00000 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | -112.105 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | -47305.5 | $\operatorname{Pr}>=\mid \mathrm{M\mid}$ | <. 0001 |
| Signed Rank | S | -2.238E9 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 603
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 | 94617 | -1 | 94616 |
| -1 | 94616 | -1 | 94617 |
| -1 | 94615 | 403 | 90919 |
| -1 | 94614 | 403 | 90922 |
| -1 | 94613 | 603 | 54906 |

The UNIVARIATE Procedure Variable: EWHOPY08

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | -0.9768752 | Sum Observations | -92429 |
| Std Deviation | 2.97126148 | Variance | 8.82839481 |
| Skewness | 181.802709 | Kurtosis | 36143.0859 |
| Uncorrected SS | 925599 | Corrected SS | 835307.403 |
| Coeff Variation | -304.15979 | Std Error Mean | 0.00965954 |

Basic Statistical Measures

Location

| Mean | -0.97688 | Std Deviation | 2.97126 |
| :--- | :--- | :--- | ---: |
| Median | -1.00000 | Variance | 8.82839 |
| Mode | -1.00000 | Range | 605.00000 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- ----p Val |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | -101.131 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | -47297.5 | $\operatorname{Pr}>=\|\mathrm{M}\|$ | <. 0001 |
| Signed Rank | S | -2.237E9 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 604

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 | 94617 | 108 | 45556 |
| -1 | 94616 | 108 | 45557 |
| -1 | 94615 | 108 | 45558 |
| -1 | 94614 | 601 | 88751 |
| -1 | 94613 | 604 | 54906 |

The UNIVARIATE Procedure Variable: EWHOPY09

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
-1 Sum Observations -94617
0 Variance 0
94617 Kurtosis $\quad \dot{0}$
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 |



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 | 94617 | -1 | 94613 |
| -1 | 94616 | -1 | 94614 |
| -1 | 94615 | -1 | 94615 |
| -1 | 94614 | -1 | 94616 |
| -1 | 94613 | -1 | 94617 |

The UNIVARIATE Procedure Variable: EWHOPY10

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
-1 Sum Observations -94617
0 Variance 0
Skewness

Coeff Variation

## 94617 Corrected SS

0
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 |


| Test | -Statistic- |  | -----p Value----- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Student's t | t |  | Pr > | t |  |
| Sign | M | -47308.5 | $\operatorname{Pr}>=$ |  |  |
| Signed Rank | S | -2.238E9 | $\operatorname{Pr}>=$ |  |  |

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 | 94617 | -1 | 94613 |
| -1 | 94616 | -1 | 94614 |
| -1 | 94615 | -1 | 94615 |
| -1 | 94614 | -1 | 94616 |
| -1 | 94613 | -1 | 94617 |

The UNIVARIATE Procedure Variable: EWHOPY11

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
-1 Sum Observations -94617
0 Variance 0
94617 Corrected SS $\dot{0}$
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 |



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 | 94617 | -1 | 94613 |
| -1 | 94616 | -1 | 94614 |
| -1 | 94615 | -1 | 94615 |
| -1 | 94614 | -1 | 94616 |
| -1 | 94613 | -1 | 94617 |

The UNIVARIATE Procedure Variable: EWHOPY12

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| -1 | Sum Observations | -94617 |
| 0 | Variance | 0 |
| 94617 | Kurtosis | . |
| 0 | Corrected SS Error Mean | 0 |
|  | Std | 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 | -47308.5 | $\operatorname{Pr}>=\mid M$ | <. 0001 |
| Signed Rank | S | -2.238E9 | $\operatorname{Pr}>=\mid S$ | <. 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 | 94617 | -1 | 94613 |
| -1 | 94616 | -1 | 94614 |
| -1 | 94615 | -1 | 94615 |
| -1 | 94614 | -1 | 94616 |
| -1 | 94613 | -1 | 94617 |

The UNIVARIATE Procedure Variable: EWHOPY13

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
-1 Sum Observations -94617
0 Variance 0
94617 Kurtosis $\quad \dot{0}$
0 Std Error Mean 0

Basic Statistical Measures

Location

| Mean | -1.00000 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | -1.00000 | Variance | 0 |
| Mode | -1.00000 | Range | 0 |
|  |  | Interquartile Range | 0 |



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 | 94617 | -1 | 94613 |
| -1 | 94616 | -1 | 94614 |
| -1 | 94615 | -1 | 94615 |
| -1 | 94614 | -1 | 94616 |
| -1 | 94613 | -1 | 94617 |

The UNIVARIATE Procedure Variable: EWHOPY14

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
-1 Sum Observations -94617
0 Variance 0
Skewness

Coeff Variation

## 94617 Corrected SS

0
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 |



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 | 94617 | -1 | 94613 |
| -1 | 94616 | -1 | 94614 |
| -1 | 94615 | -1 | 94615 |
| -1 | 94614 | -1 | 94616 |
| -1 | 94613 | -1 | 94617 |

The UNIVARIATE Procedure Variable: EWHOPY15

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
-1 Sum Observations -94617
0 Variance 0
Skewness

Coeff Variation

## 94617 Corrected SS

0
0 Std Error Mean 0

|  | Basic Statistical |
| :--- | :--- |
| Location | Variability |


| Mean | -1.00000 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | -1.00000 | Variance | 0 |
| Mode | -1.00000 | Range | 0 |
|  |  | Interquartile Range | 0 |



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 | 94617 | -1 | 94613 |
| -1 | 94616 | -1 | 94614 |
| -1 | 94615 | -1 | 94615 |
| -1 | 94614 | -1 | 94616 |
| -1 | 94613 | -1 | 94617 |

The UNIVARIATE Procedure Variable: EWHOPY16

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
-1 Sum Observations -94617
0 Variance 0
94617 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 |


| Test | -Statistic- -----p |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t |  | $\operatorname{Pr}>\|t\|$ |  |
| Sign | M | -47308.5 | $\operatorname{Pr}>=\mid \mathrm{M\mid}$ | <. 0001 |
| Signed Rank | S | -2.238E9 | $\operatorname{Pr}>=\|S\|$ | <. 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 | 94617 | -1 | 94613 |
| -1 | 94616 | -1 | 94614 |
| -1 | 94615 | -1 | 94615 |
| -1 | 94614 | -1 | 94616 |
| -1 | 94613 | -1 | 94617 |

The UNIVARIATE Procedure Variable: EWHOPY17

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
-1 Sum Observations -94617
0 Variance 0
94617 Corrected SS $\dot{0}$
0 Std Error Mean 0

Basic Statistical Measures

Location

| Mean | -1.00000 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | -1.00000 | Variance | 0 |
| Mode | -1.00000 | Range | 0 |
|  |  | Interquartile Range | 0 |



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 | 94617 | -1 | 94613 |
| -1 | 94616 | -1 | 94614 |
| -1 | 94615 | -1 | 94615 |
| -1 | 94614 | -1 | 94616 |
| -1 | 94613 | -1 | 94617 |

The UNIVARIATE Procedure Variable: EWHOPY18

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
-1 Sum Observations -94617
0 Variance 0
94617 Corrected SS $\dot{0}$
0 Std Error Mean 0

Basic Statistical Measures

Location

| Mean | -1.00000 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | -1.00000 | Variance | 0 |
| Mode | -1.00000 | Range | 0 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- ----p Value----- |  |  |  |
| Student's t | t |  | $\operatorname{Pr}>\|t\|$ |  |
| Sign | M | -47308.5 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | -2.238E9 | $\operatorname{Pr}>=\|S\|$ | <. 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 | 94617 | -1 | 94613 |
| -1 | 94616 | -1 | 94614 |
| -1 | 94615 | -1 | 94615 |
| -1 | 94614 | -1 | 94616 |
| -1 | 94613 | -1 | 94617 |

The UNIVARIATE Procedure Variable: EWHOPY19

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
-1 Sum Observations -94617
0 Variance 0
94617 Corrected SS $\dot{0}$
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 |



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 | 94617 | -1 | 94613 |
| -1 | 94616 | -1 | 94614 |
| -1 | 94615 | -1 | 94615 |
| -1 | 94614 | -1 | 94616 |
| -1 | 94613 | -1 | 94617 |


|  | The UNIVARIATE Procedure <br> Variable: |  |
| :--- | :---: | :--- | ---: |
|  | Moments |  |

Basic Statistical Measures

Location

| Mean | -1.00000 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | -1.00000 | Variance | 0 |
| Mode | -1.00000 | Range | 0 |
|  |  | Interquartile Range | 0 |



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 | 94617 | -1 | 94613 |
| -1 | 94616 | -1 | 94614 |
| -1 | 94615 | -1 | 94615 |
| -1 | 94614 | -1 | 94616 |
| -1 | 94613 | -1 | 94617 |

The UNIVARIATE Procedure Variable: EWHOPY21

Moments

N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
-1 Sum Observations -94617
0 Variance 0
94617 Corrected SS $\quad \dot{0}$
0 Std Error Mean 0

| Basic |  |  |  |
| :--- | :--- | :--- | :--- |
| Statistical Measures |  |  |  |
| Location | Variability |  |  |
| Mean | -1.00000 | Std Deviation |  |
| Median | -1.00000 | Variance | 0 |
| Mode | -1.00000 | Range | 0 |
|  |  | Interquartile Range | 0 |
|  |  | 0 |  |



## Extreme Observations

| - --Lowest---- |  | --- Highest--- |  |
| :---: | :---: | :---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 94617 | -1 | 94613 |
| -1 | 94616 | -1 | 94614 |
| -1 | 94615 | -1 | 94615 |
| -1 | 94614 | -1 | 94616 |
| -1 | 94613 | -1 | 94617 |

The UNIVARIATE Procedure Variable: EWHOPY22

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
-1 Sum Observations -94617
0 Variance 0
94617 Corrected SS $\dot{0}$
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 |



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 | 94617 | -1 | 94613 |
| -1 | 94616 | -1 | 94614 |
| -1 | 94615 | -1 | 94615 |
| -1 | 94614 | -1 | 94616 |
| -1 | 94613 | -1 | 94617 |

The UNIVARIATE Procedure Variable: EWHOPY23

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
-1 Sum Observations -94617
0 Variance 0
Skewness
Uncorrected SS
Coeff Variation

## 94617 Corrected SS

0
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 |



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 | 94617 | -1 | 94613 |
| -1 | 94616 | -1 | 94614 |
| -1 | 94615 | -1 | 94615 |
| -1 | 94614 | -1 | 94616 |
| -1 | 94613 | -1 | 94617 |

The UNIVARIATE Procedure Variable: EWHOPY24

Moments

N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
-1 Sum Observations -94617
0 Variance 0
94617 Corrected SS $\quad \dot{0}$
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 |



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 | 94617 | -1 | 94613 |
| -1 | 94616 | -1 | 94614 |
| -1 | 94615 | -1 | 94615 |
| -1 | 94614 | -1 | 94616 |
| -1 | 94613 | -1 | 94617 |

The UNIVARIATE Procedure Variable: EWHOPY25

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
-1 Sum Observations -94617
0 Variance 0
94617 Corrected SS -
0 Std Error Mean 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 Val |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t |  | $\operatorname{Pr}>\mid \mathrm{t\mid}$ |  |
| Sign | M | -47308.5 | $\operatorname{Pr}>=\mid \mathrm{M\mid}$ | <. 0001 |
| Signed Rank | S | -2.238E9 | $\operatorname{Pr}>=\|S\|$ | <. 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 | 94617 | -1 | 94613 |
| -1 | 94616 | -1 | 94614 |
| -1 | 94615 | -1 | 94615 |
| -1 | 94614 | -1 | 94616 |
| -1 | 94613 | -1 | 94617 |

## The UNIVARIATE Procedure Variable: EWHOPY26

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
-1 Sum Observations -94617
0 Variance 0
94617 Corrected SS $\quad \dot{0}$
0 Std Error Mean 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 |  | Pr > | \| t |  |
| Sign | M | -47308.5 | $\operatorname{Pr}>=$ | \|M| |  |
| Signed Rank | S | -2.238E9 | $\operatorname{Pr}>=$ |  |  |

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 | 94617 | -1 | 94613 |
| -1 | 94616 | -1 | 94614 |
| -1 | 94615 | -1 | 94615 |
| -1 | 94614 | -1 | 94616 |
| -1 | 94613 | -1 | 94617 |

The UNIVARIATE Procedure Variable: EWHOPY27

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
-1 Sum Observations -94617
0 Variance 0
Skewness
Coeff Variation

## 94617 Corrected SS

$\dot{0}$
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 |


| Test | -Statistic- -----p Val |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t |  | $\operatorname{Pr}>\|t\|$ |  |
| Sign | M | -47308.5 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | -2.238E9 | $\operatorname{Pr}>=\|S\|$ | <. 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 | 94617 | -1 | 94613 |
| -1 | 94616 | -1 | 94614 |
| -1 | 94615 | -1 | 94615 |
| -1 | 94614 | -1 | 94616 |
| -1 | 94613 | -1 | 94617 |

The UNIVARIATE Procedure Variable: EWHOPY28

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
-1 Sum Observations -94617
0 Variance 0
94617 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 |


| Test | -Statistic- -----p |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t |  | $\operatorname{Pr}>\|t\|$ |  |
| Sign | M | -47308.5 | $\operatorname{Pr}>=\mid \mathrm{M\mid}$ | <. 0001 |
| Signed Rank | S | -2.238E9 | $\operatorname{Pr}>=\|S\|$ | <. 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 | 94617 | -1 | 94613 |
| -1 | 94616 | -1 | 94614 |
| -1 | 94615 | -1 | 94615 |
| -1 | 94614 | -1 | 94616 |
| -1 | 94613 | -1 | 94617 |

The UNIVARIATE Procedure Variable: EWHOPY29

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
-1 Sum Observations -94617
0 Variance 0
Skewness
Uncorrected SS
Coeff Variation

## 94617 Corrected SS <br> 0 Std Error Mean

$\dot{0}$


## Extreme Observations

| - --Lowest---- |  | --- Highest--- |  |
| :---: | :---: | :---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 94617 | -1 | 94613 |
| -1 | 94616 | -1 | 94614 |
| -1 | 94615 | -1 | 94615 |
| -1 | 94614 | -1 | 94616 |
| -1 | 94613 | -1 | 94617 |


|  | The UNIVARIATE Procedure <br> Variable: |  |
| :--- | :---: | :--- | ---: |
|  | Moments |  |

Basic Statistical Measures

Location

| Mean | -1.00000 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | -1.00000 | Variance | 0 |
| Mode | -1.00000 | Range | 0 |
|  |  | Interquartile Range | 0 |



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 | 94617 | -1 | 94613 |
| -1 | 94616 | -1 | 94614 |
| -1 | 94615 | -1 | 94615 |
| -1 | 94614 | -1 | 94616 |
| -1 | 94613 | -1 | 94617 |

## The UNIVARIATE Procedure <br> Variable: THIPAY

Moments
N
Mean
Std Deviation
Skewness
Uncorrected ss
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 536.998711 | Sum Observations | 50809207 |
| 1213.67299 | Variance | 1473002.12 |
| 3.03394477 | Kurtosis | 10.1152533 |
| 1.66654 E 11 | Corrected SS | 1.3937 E 11 |
| 226.01041 | Std Error Mean | 3.94563674 |

Basic Statistical Measures

Location

| Mean | 536.9987 | Std Deviation | 1214 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 1473002 |
| Mode | 0.0000 | Range | 7000 |
|  |  | Interquartile Range | 400.00000 |


| Test | -Statistic- ----p Val |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 136.0994 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 14066.5 | $\operatorname{Pr}>=\mid \mathrm{M\mid}$ | <. 0001 |
| Signed Rank | S | 1.9787 E 8 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 7000
99\% 6300
95\% 3072
90\% 2000
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 | 94617 | 7000 | 94037 |
| 0 | 94616 | 7000 | 94052 |
| 0 | 94615 | 7000 | 94239 |
| 0 | 94612 | 7000 | 94340 |
| 0 | 94609 | 7000 | 94494 |

```
The UNIVARIATE Procedure Variable: TMDPAY
```

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 408.029942 | Sum Observations | 38606569 |
| 879.723321 | Variance | 773913.122 |
| 3.43928101 | Kurtosis | 12.6823903 |
| 8.89772 E10 | Corrected SS | 7.32246 E 10 |
| 215.602639 | Std Error Mean | 2.85997027 |

Basic Statistical Measures

Location

| Mean | 408.0299 | Std Deviation | 879.72332 |
| :--- | ---: | :--- | ---: |
| Median | 50.0000 | Variance | 773913 |
| Mode | 0.0000 | Range | 4900 |
|  |  | Interquartile Range | 375.00000 |


| Test | -Statistic- |  | ----p Value----- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 142.6693 | $\mathrm{Pr}>$ | t | <. 0001 |
| Sign | M | 28139.5 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 7.9185E8 | $\operatorname{Pr}>=$ |  | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 4900
99\% 4900

95\% 2000
90\% 1100
75\% Q3 375
50\% Median 50
25\% Q1 0
10\% 0
5\% 0
1\% 0
0\% Min 0

## Extreme Observations

| - -- Lowest---- |  | -- -Highest--- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 94615 | 4900 | 94419 |
| 0 | 94614 | 4900 | 94487 |
| 0 | 94609 | 4900 | 94507 |
| 0 | 94608 | 4900 | 94516 |
| 0 | 94607 | 4900 | 94610 |

The UNIVARIATE Procedure Variable: TREIMBUR

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | 30.9105446 | Sum Observations | 2924663 |
| Std Deviation | 668.44862 | Variance | 446823.558 |
| Skewness | 32.9398808 | Kurtosis | 1216.00501 |
| Uncorrected SS | $4.23671 E 10$ | Corrected SS | $4.22767 E 10$ |
| Coeff Variation | 2162.52618 | Std Error Mean | 2.17311868 |


| Basic Statistical Measures |  |  |  |
| :--- | ---: | :--- | ---: |
| Location |  |  |  |
|  |  |  | Variability |
| Mean | 30.91054 | Std Deviation | 668.44862 |
| Median | 0.00000 | Variance | 446824 |
| Mode | 0.00000 | Range | 27000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  |  |  |  |
| Student's t | t | 14.22405 | Pr > |  | <. 0001 |
| Sign | M | 506.5 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 256795.5 | Pr >= | S | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 27000
99\% 100
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 | Value | Obs |
| :---: | :---: | :---: | :---: |
| 0 | 94617 | 27000 | 90385 |
| 0 | 94616 | 27000 | 92913 |
| 0 | 94615 | 27000 | 93883 |
| 0 | 94614 | 27000 | 94516 |
| 0 | 94613 | 27000 | 94610 |

The UNIVARIATE Procedure Variable: TRMOOPS

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 377.119397 | Sum Observations | 35681906 |
| 990.316124 | Variance | 980726.025 |
| -3.1301568 | Kurtosis | 122.213224 |
| 1.06249 E 11 | Corrected SS | 9.27924 E 10 |
| 262.600156 | Std Error Mean | 3.21950618 |

Basic Statistical Measures
Location

| Mean | 377.1194 | Std Deviation | 990.31612 |
| :--- | ---: | :--- | ---: |
| Median | 50.0000 | Variance | 980726 |
| Mode | 0.0000 | Range | 27000 |
|  |  | Interquartile Range | 350.00000 |


| Test | -Statistic- |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 117.1358 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 27853 | $\operatorname{Pr}>=\mid \mathrm{M\mid}$ | <. 0001 |
| Signed Rank | S | 7.7657E8 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 4900
99\% 4900

95\% 2000
90\% 1000
75\% Q3 350
50\% Median 50
25\% Q1 0
10\% 0
5\% 0
1\% 0
0\% Min -22100

## Extreme Observations

| ---- - Lowest---- | --- Highest-- |  |  |
| :---: | ---: | :---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -22100 | 94610 | 4900 | 94020 |
| -22100 | 94516 | 4900 | 94260 |
| -22100 | 93883 | 4900 | 94405 |
| -22100 | 92913 | 4900 | 94487 |
| -22100 | 90385 | 4900 | 94507 |

The UNIVARIATE Procedure Variable: EPVMILWK

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 51.8709111 | Sum Observations | 4907870 |
| 126.778831 | Variance | 16072.8719 |
| 10.0194033 | Kurtosis | 277.390923 |
| 1775326538 | Corrected SS | 1520750849 |
| 244.412192 | Std Error Mean | 0.4121565 |

Basic Statistical Measures

Location

| Mean | 51.87091 | Std Deviation | 126.77883 |
| :--- | ---: | :--- | ---: |
| Median | -1.00000 | Variance | 16073 |
| Mode | -1.00000 | Range | 7001 |
|  |  | Interquartile Range | 51.00000 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |
| Student's t | t | 125.8525 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | -8651.5 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | 6.6469E8 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 7000

99\% 500
95\% 250
90\% 160
75\% Q3 50
50\% Median -1
25\% Q1 -1
10\% -1
5\% -1
1\% -1
0\% Min -1

## Extreme Observations

| - --Lowest---- |  | --- Highest--- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 94614 | 4500 | 38948 |
| -1 | 94613 | 4800 | 72251 |
| -1 | 94612 | 5000 | 28540 |
| -1 | 94608 | 5000 | 37119 |
| -1 | 94605 | 7000 | 46120 |

## The UNIVARIATE Procedure Variable: EPVPAYWK

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | 0.58599406 | Sum Observations | 55445 |
| Std Deviation | 12.4878255 | Variance | 155.945787 |
| Skewness | 129.323505 | Kurtosis | 25574.181 |
| Uncorrected SS | 14787457 | Corrected SS | 14754966.6 |
| Coeff Variation | 2131.04985 | Std Error Mean | 0.04059778 |


| Basic |  |  | Statistical Measures |  |
| :--- | ---: | :--- | ---: | :---: |
| Location |  | Variability |  |  |
| Mean | 0.585994 | Std Deviation | 12.48783 |  |
| Median | 0.000000 | Variance | 155.94579 |  |
| Mode | 0.000000 | Range | 2750 |  |
|  |  | Interquartile Range | 0 |  |


| Test | -Statistic- |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 14.43414 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 1128.5 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | 1274077 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 2750
99\% 15
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 | 94617 | 600 | 87742 |
| 0 | 94616 | 675 | 63238 |
| 0 | 94614 | 750 | 58855 |
| 0 | 94613 | 750 | 58856 |
| 0 | 94612 | 2750 | 6652 |

## The UNIVARIATE Procedure Variable: EPVCOMUT

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
1.19816735 Sum Observations 113367
26.8631195 Variance 721.627192
145.955717 Kurtosis 28787.16
$68413311 \quad$ Corrected SS 68277478.4
2242.01733 Std Error Mean 0.08733169

Basic Statistical Measures

Location
Variability

| Mean | 1.198167 | Std Deviation | 26.86312 |
| :--- | :--- | :--- | ---: |
| Median | 0.000000 | Variance | 721.62719 |
| Mode | 0.000000 | Range | 6000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  |  |  |
| Student's t | t | 13.71973 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 1620.5 | $\operatorname{Pr}>=\mid M$ | <. 0001 |
| Signed Rank | S | 2626831 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 6000
99\% 25
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 | Value | Obs |
| :---: | :---: | :---: | :---: |
| 0 | 94617 | 1500 | 2955 |
| 0 | 94616 | 1550 | 65482 |
| 0 | 94615 | 1750 | 33507 |
| 0 | 94613 | 3120 | 75077 |
| 0 | 94612 | 6000 | 91656 |

The UNIVARIATE Procedure Variable: EPVANEXP

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 45.6856167 | Sum Observations | 4322636 |
| 366.473254 | Variance | 134302.646 |
| 43.7528198 | Kurtosis | 3662.36196 |
| 1.29047 E 10 | Corrected SS | 1.27072 E 10 |
| 802.163307 | Std Error Mean | 1.19140028 |

Basic Statistical Measures

Location

| Mean | 45.68562 | Std Deviation | 366.47325 |
| :--- | ---: | :--- | ---: |
| Median | 0.00000 | Variance | 134303 |
| Mode | 0.00000 | Range | 45000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | ----p Value----- |  |
| Student's t | t | 38.34615 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 4181.5 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | 17487033 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 45000
99\% 984
95\% 250
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 | 94617 | 15000 | 78173 |  |
| 0 | 94616 | 20000 | 78973 |  |
| 0 | 94615 | 28040 | 71629 |  |
| 0 | 94614 | 30000 | 34638 |  |
| 0 | 94613 | 45000 | 37480 |  |

The UNIVARIATE Procedure Variable: TPVCHPA1

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 6.58365833 | Sum Observations | 622926 |
| 64.2484814 | Variance | 4127.86736 |
| 12.1222531 | Kurtosis | 167.988965 |
| 394663430 | Corrected SS | 390562298 |
| 975.878124 | Std Error Mean | 0.20887106 |

Basic Statistical Measures

Location

| Mean | 6.583658 | Std Deviation | 64.24848 |
| :--- | :--- | :--- | ---: |
| Median | 0.000000 | Variance | 4128 |
| Mode | 0.000000 | Range | 1270 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 31.5202 | Pr > | t\| | <. 0001 |
| Sign | M | 688 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 473688 | $\operatorname{Pr}>=$ | \|S| | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 1270
99\% 280
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 | 94617 |  |  |
| 0 | 94616 | 1200 | 86952 |
| 0 | 94615 | 1200 | 91469 |
| 0 | 94614 | 1200 | 93070 |
| 0 | 94613 | 1270 | 57388 |

## The UNIVARIATE Procedure Variable: TPVCHPA2

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | 6.62244628 | Sum Observations | 626596 |
| Std Deviation | 64.4531677 | Variance | 4154.21083 |
| Skewness | 12.0952186 | Kurtosis | 167.196415 |
| Uncorrected SS | 397204410 | Corrected SS | 393054812 |
| Coeff Variation | 973.25316 | Std Error Mean | 0.2095365 |


| Basic |  |  | Statistical Measures |
| :--- | ---: | :--- | ---: |
| Location |  | Variability |  |
| Mean | 6.622446 | Std Deviation | 64.45317 |
| Median | 0.000000 | Variance | 4154 |
| Mode | 0.000000 | Range | 1270 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 31.60522 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 693 | $\operatorname{Pr}>=\mid \mathrm{M\mid}$ | <. 0001 |
| Signed Rank | S | 480595.5 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 1270
99\% 284
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 | 94617 |  |  |
| 0 | 94616 | 1200 | 86952 |
| 0 | 94615 | 1200 | 91469 |
| 0 | 94614 | 1200 | 93070 |
| 0 | 94613 | 1270 | 57388 |



## Extreme Observations

| - -- Lowest---- |  | -- -Highest--- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 94617 |  |  |
| 0 | 94616 | 1200 | 93070 |
| 0 | 94615 | 1375 | 57388 |
| 0 | 94614 | 1500 | 21286 |
| 0 | 94613 | 1740 | 82216 |

The UNIVARIATE Procedure Variable: TPVCHPA4

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | 6.57319509 | Sum Observations | 621936 |
| Std Deviation | 64.2693985 | Variance | 4130.55559 |
| Skewness | 12.2042916 | Kurtosis | 171.370448 |
| Uncorrected SS | 394904754 | Corrected SS | 390816647 |
| Coeff Variation | 977.749749 | Std Error Mean | 0.20893907 |

Basic Statistical Measures

Location

| Mean | 6.573195 | Std Deviation | 64.26940 |
| :--- | ---: | :--- | ---: |
| Median | 0.000000 | Variance | 4131 |
| Mode | 0.000000 | Range | 1740 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 31.45987 | Pr > | t | <. 0001 |
| Sign | M | 689.5 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 475755 | $\operatorname{Pr}>=$ | \|S| | <. 0001 |


| Quantiles(Definition 5$)$ <br> Quantile | Estimate |
| :--- | ---: |
| 100\% Max | 1740 |
| $99 \%$ | 280 |
| $95 \%$ | 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 | 94617 |  |  |
| 0 | 94616 | 1200 | 86952 |
| 0 | 94615 | 1200 | 91469 |
| 0 | 94614 | 1200 | 93070 |
| 0 | 94613 | 1740 | 82216 |

The UNIVARIATE Procedure Variable: TPVCCFP1

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 3.24486086 | Sum Observations | 307019 |
| 28.2079469 | Variance | 795.688267 |
| 12.2667829 | Kurtosis | 190.640167 |
| 76281075 | Corrected SS | 75284841.1 |
| 869.311446 | Std Error Mean | 0.09170371 |

Basic Statistical Measures
Location

| Mean | 3.244861 | Std Deviation | 28.20795 |
| :--- | :--- | :--- | ---: |
| Median | 0.000000 | Variance | 795.68827 |
| Mode | 0.000000 | Range | 1200 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 1200
99\% 110
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 | 94617 | 600 | 58196 |
| 0 | 94616 | 600 | 69735 |
| 0 | 94615 | 640 | 82877 |
| 0 | 94614 | 760 | 36856 |
| 0 | 94613 | 1200 | 94135 |

The UNIVARIATE Procedure Variable: TPVCCFP2

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 3.2386569 | Sum Observations | 306432 |
| 28.1461721 | Variance | 792.207004 |
| 12.8471016 | Kurtosis | 229.502093 |
| 75947886 | Corrected SS | 74955457.9 |
| 869.069277 | Std Error Mean | 0.09150288 |

Basic Statistical Measures

Location

| Mean | 3.238657 | Std Deviation | 28.14617 |
| :--- | :--- | :--- | ---: |
| Median | 0.000000 | Variance | 792.20700 |
| Mode | 0.000000 | Range | 1400 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 1400
99\% 110

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 | 94617 | 600 | 69735 |
| 0 | 94616 | 640 | 82877 |
| 0 | 94615 | 800 | 20092 |
| 0 | 94614 | 920 | 48047 |
| 0 | 94613 | 1400 | 48980 |

The UNIVARIATE Procedure Variable: TPVCCFP3

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
3.21102973 Sum Observations 303818
$27.3420619 \quad$ Variance 747.58835
11.9913539 Kurtosis 173.310453

71709388 Corrected SS 70733819.4
851.504478 Std Error Mean 0.08888872


## Extreme Observations

| - -- Lowest---- |  | -- -Highest--- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 94617 | 600 | 29923 |
| 0 | 94616 | 600 | 51254 |
| 0 | 94615 | 750 | 71996 |
| 0 | 94614 | 800 | 20092 |
| 0 | 94613 | 800 | 47625 |

The UNIVARIATE Procedure Variable: TPVCCFP4

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | 3.1776425 | Sum Observations | 300659 |
| Std Deviation | 26.9891043 | Variance | 728.41175 |
| Skewness | 11.9513093 | Kurtosis | 169.606277 |
| Uncorrected SS | 69874793 | Corrected SS | 68919406.2 |
| Coeff Variation | 849.343635 | Std Error Mean | 0.08774126 |


|  | Basic Statistical |  | Measures |
| :--- | :--- | :--- | ---: |
| Location |  |  | Variability |
|  |  |  | 26.98910 |
| Mean | 3.177642 | Std Deviation | 728.41175 |
| Median | 0.000000 | Variance | 750.00000 |
| Mode | 0.000000 | Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |
| Student's t | t | 36.21606 | $\operatorname{Pr}>\|\mathrm{t}\|$ | <. 0001 |
| Sign | M | 1179.5 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | 1391810 | $\operatorname{Pr}>=\mid S$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 750
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 | 94617 | 600 | 29923 |
| 0 | 94616 | 600 | 49105 |
| 0 | 94615 | 600 | 51254 |
| 0 | 94614 | 610 | 47075 |
| 0 | 94613 | 750 | 71996 |

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

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 160.168204 | Sum Observations | 15154635 |
| 7142.75968 | Variance | 51019015.8 |
| 88.4008086 | Kurtosis | 10300.6411 |
| $4.82964 E 12$ | Corrected SS | 4.82722 E12 |
| 4459.53659 | Std Error Mean | 23.2210285 |

Basic Statistical Measures

Location

| Mean | 160.1682 | Std Deviation | 7143 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 51019016 |
| Mode | 0.0000 | Range | 1080620 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- |  | -----p Value----- |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 6.89755 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 144.5 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | 20952.5 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 1080620
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| 0 | 94617 | 390000 | 58840 |
| $\bigcirc$ | 94616 | 600000 | 68730 |
| 0 | 94615 | 782000 | 19847 |
| $\bigcirc$ | 94614 | 860000 | 44600 |
| 0 | 94613 | 1080620 | 22745 |

The UNIVARIATE Procedure Variable: TALSBV

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
210.169219 Sum Observations 19885581
1734.95581 Variance 3010071.65
11.5399441 Kurtosis 143.610895
2.8898E11 Corrected SS 2.84801E11
825.504236 Std Error Mean 5.64032112

Basic Statistical Measures

Location
Variability

| Mean | 210.1692 | Std Deviation | 1735 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 3010072 |
| Mode | 0.0000 | Range | 24000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- ----p |  |  |  |
| Student's t | t | 37.26192 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 3568 | $\operatorname{Pr}>=\mid M$ | <. 0001 |
| Signed Rank | S | 12732408 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)

| Quantile | Estimate |
| :--- | ---: |
| 100\% Max | 24000 |
| $99 \%$ | 5000 |
| $95 \%$ | 200 |
| $90 \%$ | 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 | 94617 | 24000 | 92801 |  |
| 0 | 94616 | 24000 | 92912 |  |
| 0 | 94615 | 24000 | 93119 |  |
| 0 | 94614 | 24000 | 93198 |  |
| 0 | 94613 | 24000 | 94174 |  |

## The UNIVARIATE Procedure <br> Variable: TALJCHA

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 92.2430853 | Sum Observations | 8727764 |
| 469.180276 | Variance | 220130.131 |
| 7.44095664 | Kurtosis | 63.5524932 |
| $2.16329 E 10$ | Corrected SS | $2.08278 E 10$ |
| 508.63463 | Std Error Mean | 1.52529961 |

Basic Statistical Measures

Location

| Mean | 92.24309 | Std Deviation | 469.18028 |
| :--- | ---: | :--- | ---: |
| Median | 0.00000 | Variance | 220130 |
| Mode | 0.00000 | Range | 5000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |
| Student's t | t | 60.47539 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 4662 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | 21736575 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 5000
99\% 2500
95\% 500
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 | 94617 | 5000 | 94331 |
| 0 | 94616 | 5000 | 94395 |
| 0 | 94615 | 5000 | 94396 |
| 0 | 94614 | 5000 | 94477 |
| 0 | 94613 | 5000 | 94478 |

The UNIVARIATE Procedure
Variable: EALJDAB

Moments


Quantiles (Definition 5)

| Quantile | Estimate |
| :--- | ---: |
| 100\% Max | 200000 |
| $99 \%$ | 10000 |
| $95 \%$ | 3500 |
| $90 \%$ | 1000 |
| $75 \%$ 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 | 94617 | 75000 | 38419 |  |  |
| 0 | 94616 | 150000 | 72590 |  |  |
| 0 | 94615 | 150000 | 72591 |  |  |
| 0 | 94614 | 200000 | 50237 |  |  |
| 0 | 94613 | 200000 | 50238 |  |  |

The UNIVARIATE Procedure
Variable: EALJDAL
Moments


| Quantiles(Definition 5$)$ <br> Quantile <br>  <br> 100\% Max$\quad$ Estimate |  |
| :--- | ---: |
| $99 \%$ | 1500000 |
| $95 \%$ | 6000 |
| $90 \%$ | 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 | 94617 | 1000000 | 79749 |  |  |
| 0 | 94616 | 1500000 | 9418 |  |  |
| 0 | 94615 | 1500000 | 9419 |  |  |
| 0 | 94614 | 1500000 | 61952 |  |  |
| 0 | 94613 | 1500000 | 61953 |  |  |

The UNIVARIATE Procedure Variable: EALJDAO

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 361.733726 | Sum Observations | 34226160 |
| 4784.9366 | Variance | 22895618.2 |
| 56.3354985 | Kurtosis | 5197.83054 |
| 2.17867 E 12 | Corrected SS | 2.16629 E 12 |
| 1322.77868 | Std Error Mean | 15.5557731 |

Basic Statistical Measures
Location

| Mean | 361.7337 | Std Deviation | 4785 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 22895618 |
| Mode | 0.0000 | Range | 500000 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- ----p Val |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 23.25399 | $\operatorname{Pr}>\|\mathrm{t}\|$ | <. 0001 |
| Sign | M | 2047 | $\operatorname{Pr}>=\|\mathrm{M}\|$ | <. 0001 |
| Signed Rank | S | 4191233 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 500000
99\% 9750

95\%
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 | 94617 | 170000 | 9534 |  |  |
| 0 | 94616 | 500000 | 8590 |  |  |
| 0 | 94615 | 500000 | 8591 |  |  |
| 0 | 94614 | 500000 | 38197 |  |  |
| 0 | 94613 | 500000 | 38198 |  |  |

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

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 114.633808 | Sum Observations | 10846307 |
| 639.658827 | Variance | 409163.415 |
| 8.42270748 | Kurtosis | 81.2776587 |
| 3.99568 E 10 | Corrected SS | 3.87134 E 10 |
| 558.001901 | Std Error Mean | 2.07952339 |

Basic Statistical Measures

Location

| Mean | 114.6338 | Std Deviation | 639.65883 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 409163 |
| Mode | 0.0000 | Range | 7500 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  |  |  |
| Student's t | t | 55.12504 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 4818 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | 23215533 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |


| Quantiles(Definition 5$)$ <br> Quantile | Estimate |
| :--- | ---: |
| 100\% Max | 7500 |
| $99 \%$ | 3000 |
| $95 \%$ | 500 |
| $90 \%$ | 2 |
| $75 \%$ 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 | 94617 | 7500 | 93005 |
| 0 | 94616 | 7500 | 93059 |
| 0 | 94615 | 7500 | 93201 |
| 0 | 94614 | 7500 | 94186 |
| 0 | 94613 | 7500 | 94247 |

The UNIVARIATE Procedure Variable: EALIDAB

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 622.154486 | Sum Observations | 58866391 |
| 3250.9833 | Variance | 10568892.4 |
| 18.3188667 | Kurtosis | 944.400251 |
| 1.03661 E 12 | Corrected SS | 9.99986 E 11 |
| 522.536343 | Std Error Mean | 10.5689088 |

Basic Statistical Measures

Location

| Mean | 622.1545 | Std Deviation | 3251 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 10568892 |
| Mode | 0.0000 | Range | 300000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 58.86648 | Pr > | t | <. 0001 |
| Sign | M | 6588.5 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 43411627 | $\operatorname{Pr}>=$ | \|S| | <. 0001 |


| Quantiles (Definition 5 ) |  |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 300000 |
| $99 \%$ | 14000 |
| $95 \%$ | 3400 |
| $90 \%$ | 800 |
| $75 \%$ 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 | 94617 | 100000 | 49251 |  |
| 0 | 94616 | 100000 | 93144 |  |
| 0 | 94615 | 108000 | 68964 |  |
| 0 | 94614 | 108000 | 68968 |  |
| 0 | 94613 | 300000 | 54578 |  |

The UNIVARIATE Procedure Variable: EALIDAL

Moments
N
Mean
Std Deviation
Skewness
Uncorrected ss
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 251.618462 | Sum Observations | 23807384 |
| 5384.5548 | Variance | 28993430.4 |
| 61.0973934 | Kurtosis | 5458.68338 |
| 2.74923 E12 | Corrected SS | 2.74324 E 12 |
| 2139.96809 | Std Error Mean | 17.5051249 |

Basic Statistical Measures

Location

| Mean | 251.6185 | Std Deviation | 5385 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 28993430 |
| Mode | 0.0000 | Range | 625000 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- |  | ----p Value----- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 14.37399 | $\mathrm{Pr}>$ |  | <. 0001 |
| Sign | M | 926.5 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 858865.5 | $\operatorname{Pr}>=$ | \|S | <. 0001 |


| Quantiles (Definition 5 ) |  |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 625000 |
| $99 \%$ | 3500 |
| $95 \%$ | 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 |  |
| ---: | ---: | ---: | ---: |
| Value | Obs |  | Obs |
| 0 | 94617 | 254000 | 2051 |
| 0 | 94616 | 400000 | 89307 |
| 0 | 94615 | 500000 | 7681 |
| 0 | 94614 | 625000 | 94482 |
| 0 | 94613 | 625000 | 94549 |

```
The UNIVARIATE Procedure Variable: EALIDAO
```

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 805.6448 | Sum Observations | 76227694 |
| 6878.06204 | Variance | 47307737.4 |
| 32.7186074 | Kurtosis | 2490.81526 |
| 4.53748 E 12 | Corrected SS | 4.47607 E 12 |
| 853.73381 | Std Error Mean | 22.3604996 |

Basic Statistical Measures

Location

| Mean | 805.6448 | Std Deviation | 6878 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 47307737 |
| Mode | 0.0000 | Range | 770000 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- |  | -----p Value----- |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 36.02982 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 2543 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | 6468121 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |


| Quantiles (Definition 5 ) |  |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 770000 |
| $99 \%$ | 22000 |
| $95 \%$ | 500 |
| $90 \%$ | 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 | 94617 | 250000 | 29626 |  |
| 0 | 94616 | 250000 | 37120 |  |
| 0 | 94615 | 250000 | 68190 |  |
| 0 | 94614 | 600000 | 68067 |  |
| 0 | 94613 | 770000 | 72591 |  |

The UNIVARIATE Procedure Variable: TALRB

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 6863.54262 | Sum Observations | 649407812 |
| 31287.0317 | Variance | 978878352 |
| 6.86480991 | Kurtosis | 52.7040307 |
| 9.70748 E 13 | Corrected SS | 9.26176 E 13 |
| 455.843774 | Std Error Mean | 101.713776 |

Basic Statistical Measures
Location

| Mean | 6863.543 | Std Deviation | 31287 |
| :--- | ---: | :--- | ---: |
| Median | 0.000 | Variance | 978878352 |
| Mode | 0.000 | Range | 295000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 67.47899 | Pr > | t\| | <. 0001 |
| Sign | M | 7305 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 53366678 | $\operatorname{Pr}>=$ | $\|S\|$ | <. 0001 |


| Quantiles (Definition 5 ) |  |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 295000 |
| $99 \%$ | 190000 |
| $95 \%$ | 35000 |
| $90 \%$ | 10000 |
| $75 \%$ 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 | 94614 | 295000 | 93818 |  |  |
| 0 | 94613 | 295000 | 93872 |  |  |
| 0 | 94612 | 295000 | 93935 |  |  |
| 0 | 94608 | 295000 | 94182 |  |  |
| 0 | 94605 | 295000 | 94541 |  |  |

```
The UNIVARIATE Procedure Variable: TALKB
```

Moments
N
Mean
Std Deviation
Skewness
Uncorrected ss
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 228.22962 | Sum Observations | 21594402 |
| 5985.10089 | Variance | 35821432.7 |
| 34.9791482 | Kurtosis | 1342.69841 |
| 3.39421 E12 | Corrected SS | 3.38928 E 12 |
| 2622.40321 | Std Error Mean | 19.4574933 |

Basic Statistical Measures

Location

| Mean | 228.2296 | Std Deviation | 5985 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 35821433 |
| Mode | 0.0000 | Range | 250000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  |  |  |
| Student's t | t | 11.72965 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 188.5 | $\operatorname{Pr}>=\mid M$ | <. 0001 |
| Signed Rank | S | 35626.5 | $\operatorname{Pr}>=\mid S$ | <. 0001 |


| Quantiles (Definition 5 ) |  |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 250000 |
| $99 \%$ | 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 | 94617 | 250000 | 87495 |  |
| 0 | 94616 | 250000 | 89488 |  |
| 0 | 94615 | 250000 | 93444 |  |
| 0 | 94614 | 250000 | 93956 |  |
| 0 | 94613 | 250000 | 94034 |  |

The UNIVARIATE Procedure Variable: TALTB

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
9136.77013 Sum Observations 864493779
34540.0265 Variance 1193013432
$5.57969638 \quad$ Kurtosis 35.2780656
1.20777E14 Corrected SS 1.12878E14
378.033222 Std Error Mean 112.289224

Basic Statistical Measures

Location

| Mean | 9136.770 | Std Deviation | 34540 |
| :--- | ---: | :--- | ---: |
| Median | 0.000 | Variance | 1193013432 |
| Mode | 0.000 | Range | 290000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  |  |  |  |
| Student's t | t | 81.36818 | Pr > |  | <. 0001 |
| Sign | M | 9214.5 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 84911618 | $\operatorname{Pr}>=$ |  | <. 0001 |


| Quantiles (Definition 5 ) |  |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 290000 |
| $99 \%$ | 200000 |
| $95 \%$ | 55000 |
| $90 \%$ | 20000 |
| $75 \%$ 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 | 94615 | 290000 | 93455 |  |  |
| 0 | 94613 | 290000 | 93915 |  |  |
| 0 | 94612 | 290000 | 93935 |  |  |
| 0 | 94609 | 290000 | 94311 |  |  |
| 0 | 94608 | 290000 | 94552 |  |  |

## The UNIVARIATE Procedure <br> Variable: TALLIV

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | 26424.7965 | Sum Observations | 2500234973 |
| Std Deviation | 94506.3353 | Variance | 8931447404 |
| Skewness | 5.92974475 | Kurtosis | 42.2504824 |
| Uncorrected SS | $9.11126 E 14$ | Corrected SS | $8.45058 E 14$ |
| Coeff Variation | 357.642622 | Std Error Mean | 307.238995 |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 26424.80 | Std Deviation | 94506 |
| :--- | ---: | :--- | ---: |
| Median | 0.00 | Variance | 8931447404 |
| Mode | 0.00 | Range | 900000 |
|  |  | Interquartile Range | 2000 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  |  |  |  |
| Student's t | t | 86.0073 | Pr > | t\| | <. 0001 |
| Sign | M | 12821 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 1.6438E8 | $\operatorname{Pr}>=$ | S | <. 0001 |

Quantiles (Definition 5)

| Quantile | Estimate |
| :--- | ---: |
|  |  |
| $100 \%$ Max | 900000 |
| $99 \%$ | 500000 |
| $95 \%$ | 150000 |
| $90 \%$ | 60000 |
| $75 \%$ Q3 | 2000 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |
| $0 \%$ Min | 0 |

## Extreme Observations

| - -- Lowest-------Highest---- |  | - Value |  |
| ---: | ---: | ---: | ---: |
| Value | Obs |  | Obs |
| 0 | 94615 | 900000 | 92412 |
| 0 | 94614 | 900000 | 92504 |
| 0 | 94613 | 900000 | 92684 |
| 0 | 94612 | 900000 | 93150 |
| 0 | 94611 | 900000 | 94425 |

The UNIVARIATE Procedure Variable: TALLIEV

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 8491.62708 | Sum Observations | 803452279 |
| 42299.6137 | Variance | 1789257322 |
| 7.22501052 | Kurtosis | 60.1637222 |
| 1.76115 E 14 | Corrected SS | 1.69292 E 14 |
| 498.133201 | Std Error Mean | 137.515551 |

Basic Statistical Measures
Location

| Mean | 8491.627 | Std Deviation | 42300 |
| :--- | ---: | :--- | ---: |
| Median | 0.000 | Variance | 1789257322 |
| Mode | 0.000 | Range | 450000 |
|  |  | Interquartile Range | 0 |



| Quantiles (Definition 5 ) |  |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 450000 |
| $99 \%$ | 250000 |
| $95 \%$ | 50000 |
| $90 \%$ | 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 | 94617 |  |  |
| 0 | 94616 | 450000 | 93603 |
| 0 | 94615 | 450000 | 93604 |
| 0 | 94614 | 450000 | 94285 |
| 0 | 94613 | 450000 | 94425 |
|  |  |  |  |

## The UNIVARIATE Procedure Variable: EHOWNER1

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 72.258611 | Sum Observations | 6836893 |
| 71.8148909 | Variance | 5157.37855 |
| 3.13503381 | Kurtosis | 20.4940923 |
| 981994921 | Corrected SS | 487970529 |
| 99.3859276 | Std Error Mean | 0.23346937 |

Basic Statistical Measures

Location

| Mean | 72.2586 | Std Deviation | 71.81489 |
| :--- | ---: | :--- | ---: |
| Median | 101.0000 | Variance | 5157 |
| Mode | 101.0000 | Range | 607.00000 |
|  |  | Interquartile Range | 102.00000 |


| Test | -Statistic- |  | ----p Value----- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 309.4993 | Pr > | t\| | <. 0001 |
| Sign | M | 14956.5 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 1.7148E9 | $\operatorname{Pr}>=$ |  | <. 0001 |


| Quantiles (Definition 5 ) |  |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 606 |
| $99 \%$ | 401 |
| $95 \%$ | 102 |
| $90 \%$ | 101 |
| $75 \%$ Q3 | 101 |
| $50 \%$ Median | 101 |
| $25 \%$ Q1 | -1 |
| $10 \%$ | -1 |
| $5 \%$ | -1 |
| $1 \%$ | -1 |
| $0 \%$ Min | -1 |

## Extreme Observations

| --- - Lowest---- | - --Highest--- |  |  |
| :---: | :---: | :---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 94615 | 605 | 46965 |
| -1 | 94614 | 606 | 73451 |
| -1 | 94601 | 606 | 73457 |
| -1 | 94599 | 606 | 73458 |
| -1 | 94598 | 606 | 73459 |

## The UNIVARIATE Procedure Variable: EHOWNER2

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
58.0568502 Sum Observations 5493165
76.5735967 Variance 5863.51572
3.13228092 Kurtosis 17.860211

873698261 Corrected SS 554782403
131.894163 Std Error Mean 0.24893987

| Basic Statistical Measures |  |  |  |
| :---: | :---: | :---: | :---: |
| Location |  | Variability |  |
| Mean | 58.0569 | Std Deviation | 76.57360 |
| Median | 101.0000 | Variance | 5864 |
| Mode | -1.0000 | Range | 607.00000 |
|  |  | Interquartile Range | 103.00000 |


| Test | -Statistic- |  | -----p Value----- |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 233.2164 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 714.5 | $\operatorname{Pr}>=\mid M$ | <. 0001 |
| Signed Rank | S | 1.1526E9 | $\operatorname{Pr}>=\mid S$ | <. 0001 |


| Quantile | Estimate |
| :---: | :---: |
| 100\% Max | 606 |
| 99\% | 402 |
| 95\% | 102 |
| 90\% | 102 |
| 75\% Q3 | 102 |
| 50\% Median | 101 |
| 25\% Q1 | -1 |
| 10\% | -1 |
| 5\% | -1 |
| 1\% | -1 |
| 0\% Min | -1 |

## Extreme Observations

| - --Lowest---- |  | -- -Highest--- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 94615 | 604 | 80810 |
| -1 | 94614 | 606 | 10882 |
| -1 | 94611 | 606 | 10883 |
| -1 | 94610 | 606 | 10884 |
| -1 | 94601 | 606 | 10885 |

The UNIVARIATE Procedure Variable: EHOWNER3

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | -0.7510067 | Sum Observations | -71058 |
| Std Deviation | 8.6867847 | Variance | 75.4602284 |
| Skewness | 52.0692287 | Kurtosis | 3150.96322 |
| Uncorrected SS | 7193110 | Corrected SS | 7139744.97 |
| Coeff Variation | -1156.6854 | Std Error Mean | 0.02824064 |

Basic Statistical Measures

Location

| Mean | -0.75101 | Std Deviation | 8.68678 |
| :--- | :--- | :--- | ---: |
| Median | -1.00000 | Variance | 75.46023 |
| Mode | -1.00000 | Range | 603.00000 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- |  | ----p Value----- |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | -26.5931 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | -47170.5 | $\operatorname{Pr}>=\mid M$ | <. 0001 |
| Signed Rank | S | -2.225E9 | $\operatorname{Pr}>=\mid S$ | <. 0001 |


| Quantile | Estimate |
| :---: | :---: |
| 100\% Max | 602 |
| 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 | 94617 | 602 | 63510 |
| -1 | 94616 | 602 | 63511 |
| -1 | 94615 | 602 | 63512 |
| -1 | 94614 | 602 | 63513 |
| -1 | 94613 | 602 | 63514 |

The UNIVARIATE Procedure Variable: EHBUYYR

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 1310.67438 | Sum Observations | 124012078 |
| 945.548372 | Variance | 894061.725 |
| -0.666103 | Kurtosis | -1.5558027 |
| 2.47132 E11 | Corrected SS | 8.45925 E 10 |
| 72.1421266 | Std Error Mean | 3.07396674 |

Basic Statistical Measures

Location

| Mean | 1310.674 | Std Deviation | 945.54837 |
| :--- | ---: | :--- | ---: |
| Median | 1986.000 | Variance | 894062 |
| Mode | -1.000 | Range | 2007 |
|  |  | Interquartile Range | 2000 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  |  |  |
| Student's t | t | 426.3788 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 14956.5 | $\operatorname{Pr}>=\mid M$ | <. 0001 |
| Signed Rank | S | 1.7148 E 9 | $\operatorname{Pr}>=\mid S$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 2006

99\% 2005
95\% 2004
$90 \% \quad 2003$
75\% Q3 1999
50\% Median 1986
25\% Q1 -1
10\% -1
5\% -1
1\% -1
0\% Min -1

## Extreme Observations

| --- Lowest---- |  | --- Highest--- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 94615 | 2006 | 83913 |
| -1 | 94614 | 2006 | 83914 |
| -1 | 94601 | 2006 | 83915 |
| -1 | 94599 | 2006 | 83916 |
| -1 | 94598 | 2006 | 83917 |

## The UNIVARIATE Procedure Variable: TMOR1PR

Moments
N
Mean
Std Deviation
Skewness
Uncorrected ss
Coeff Variation

94617 Sum Weights
94617
Mean
61236.9434 Sum Observations 5794055877

Std Deviation
Skewness
87969.8248 Variance 7738690068
1.50935737 Kurtosis 1.49073697

Uncorfected ss
1.08701E15 Corrected SS 7.32204E14
143.654826 Std Error Mean 285.988875
$\begin{array}{ll} & \text { Basic Statistical Measures } \\ \text { Location } & \text { Variability }\end{array}$

| Mean | 61236.94 | Std Deviation | 87970 |
| :--- | ---: | :--- | ---: |
| Median | 0.00 | Variance | 7738690068 |
| Mode | 0.00 | Range | 330000 |
|  |  | Interquartile Range | 100000 |


| Test | -Statistic- |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 214.1235 | $\operatorname{Pr}>\mid \mathrm{t\mid}$ | <. 0001 |
| Sign | M | 22656 | $\operatorname{Pr}>=\mid \mathrm{M}$ | <. 0001 |
| Signed Rank | S | 5.1331 E 8 | $\operatorname{Pr}>=\mid S$ | <. 0001 |


| Quantiles (Definition 5) |  |
| :--- | ---: |
| Quantile | Estimate |
|  |  |
| $100 \%$ Max | 330000 |
| $99 \%$ | 330000 |
| $95 \%$ | 264982 |
| $90 \%$ | 195000 |
| $75 \%$ Q3 | 100000 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |
| $0 \%$ Min | 0 |

## Extreme Observations

| - -- Lowest---- |  |  | --- -Highest---- |  |
| ---: | ---: | ---: | ---: | :---: |
| Value | Obs | Value | Obs |  |
|  |  |  |  |  |
| 0 | 94615 | 330000 | 94493 |  |
| 0 | 94614 | 330000 | 94494 |  |
| 0 | 94613 | 330000 | 94495 |  |
| 0 | 94612 | 330000 | 94513 |  |
| 0 | 94601 | 330000 | 94515 |  |

The UNIVARIATE Procedure Variable: EMOR1YR

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
956.310314 Sum Observations 90483213
998.618711 Variance 997239.33
0.08455978 Kurtosis -1.9927866
1.80885E11 Corrected SS 9.43548E10
104.424128 Std Error Mean 3.24649779


Tests for Location: Mu0=0

| Test | -Statistic- |  | -----p Value----- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 294.5668 | $\operatorname{Pr}>$ |  | <. 0001 |
| Sign | M | -1996.5 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 1.0226E9 | $\operatorname{Pr}>=$ | S | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 2006

99\% 2005
95\% 2005
$90 \% \quad 2004$

75\% Q3 2000
50\% Median -1
25\% Q1 -1
10\% -1
5\% -1
1\% -1
0\% Min -1

## Extreme Observations

| - --Lowest---- |  | --- Highest--- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 94615 | 2006 | 83916 |
| -1 | 94614 | 2006 | 83917 |
| -1 | 94613 | 2006 | 85176 |
| -1 | 94612 | 2006 | 85177 |
| -1 | 94601 | 2006 | 85178 |



## Extreme Observations

| - -- Lowest---- |  |  | --- Highest--- |  |
| ---: | ---: | ---: | ---: | :---: |
| Value | Obs | Value | Obs |  |
|  |  |  |  |  |
| 0 | 94615 | 340000 | 94493 |  |
| 0 | 94614 | 340000 | 94494 |  |
| 0 | 94613 | 340000 | 94495 |  |
| 0 | 94612 | 340000 | 94513 |  |
| 0 | 94601 | 340000 | 94515 |  |

The UNIVARIATE Procedure
Variable: EMOR1INT
Moments


Quantiles (Definition 5)

| Quantile | Estimate |
| :--- | ---: |
| 100\% Max | 75000 |
| $99 \%$ | 10000 |
| $95 \%$ | 7500 |
| $90 \%$ | 6750 |
| $75 \%$ Q3 | 5750 |
| $50 \%$ Median | -1 |
| $25 \%$ Q1 | -1 |
| $10 \%$ | -1 |
| $5 \%$ | -1 |
| $1 \%$ | -1 |
| $0 \%$ Min | -1 |

## Extreme Observations

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| -1 | 94615 | 75000 | 63596 |
| -1 | 94614 | 75000 | 63597 |
| -1 | 94613 | 75000 | 63598 |
| -1 | 94612 | 75000 | 63599 |
| -1 | 94601 | 75000 | 63600 |

## The UNIVARIATE Procedure Variable: EMOR2YR

Moments
N
Mean
Std Deviation
Skewness
Uncorrected ss
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 174.645518 | Sum Observations | 16524435 |
| 566.695424 | Variance | 321143.703 |
| 2.91644553 | Kurtosis | 6.50581448 |
| $3.32713 E 10$ | Corrected SS | 3.03853 E 10 |
| 324.483233 | Std Error Mean | 1.84232022 |

Basic Statistical Measures

Location

| Mean | 174.6455 | Std Deviation | 566.69542 |
| :--- | ---: | :--- | ---: |
| Median | -1.0000 | Variance | 321144 |
| Mode | -1.0000 | Range | 2007 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 94.79651 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | -39015.5 | $\operatorname{Pr}>=\mid \mathrm{M\mid}$ | <. 0001 |
| Signed Rank | S | -1.488E9 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 2006
99\% 2005

95\% 2003
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 | 94617 | 2006 | 72470 |
| -1 | 94616 | 2006 | 72471 |
| -1 | 94615 | 2006 | 84336 |
| -1 | 94614 | 2006 | 84337 |
| -1 | 94613 | 2006 | 84338 |

The UNIVARIATE Procedure Variable: EMOR2INT

Moments
N
Mean
Std Deviation
Skewness
Uncorrected ss
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 591.028969 | Sum Observations | 55921388 |
| 2114.59184 | Variance | 4471498.64 |
| 5.42525078 | Kurtosis | 70.9654446 |
| $4.56126 E 11$ | Corrected SS | 4.23075 E 11 |
| 357.78142 | Std Error Mean | 6.87451343 |

Basic Statistical Measures

Location

| Mean | 591.0290 | Std Deviation | 2115 |
| :--- | ---: | :--- | ---: |
| Median | -1.0000 | Variance | 4471499 |
| Mode | -1.0000 | Range | 65001 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 85.97393 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | -39015.5 | $\operatorname{Pr}>=\mid \mathrm{M\mid}$ | <. 0001 |
| Signed Rank | S | -1.488E9 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 65000
99\% 9000
95\% 6250
90\% -1
75\% Q3 -1
50\% Median -1
25\% Q1 -1
10\% -1
5\% -1
1\% -1

0\% Min -1

## Extreme Observations

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| -1 | 94617 | 55000 | 82315 |
| -1 | 94616 | 55000 | 82321 |
| -1 | 94615 | 55000 | 82322 |
| -1 | 94614 | 55000 | 82323 |
| -1 | 94613 | 65000 | 17170 |

```
The UNIVARIATE Procedure Variable: TPROPVAL
```

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | 159237.999 | Sum Observations | 1.50666 E 10 |
| Std Deviation | 180284.849 | Variance | $3.25026 \mathrm{E10}$ |
| Skewness | 1.23258672 | Kurtosis | 0.76297103 |
| Uncorrected SS | 5.47445 E 15 | Corrected SS | 3.07527 E 15 |
| Coeff Variation | 113.217228 | Std Error Mean | 586.103943 |



## Extreme Observations

| - -- Lowest-------Highest---- |  | - Value |  |
| ---: | ---: | ---: | ---: |
| Value | Obs |  | Obs |
| 0 | 94615 | 650000 | 94580 |
| 0 | 94614 | 650000 | 94606 |
| 0 | 94601 | 650000 | 94607 |
| 0 | 94599 | 650000 | 94608 |
| 0 | 94598 | 650000 | 94609 |

The UNIVARIATE Procedure Variable: TMHPR

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 785.975459 | Sum Observations | 74366640 |
| 6633.84536 | Variance | 44007904.2 |
| 10.615939 | Kurtosis | 126.211069 |
| $4.2223 E 12$ | Corrected SS | 4.16385 E 12 |
| 844.027034 | Std Error Mean | 21.566554 |

Basic Statistical Measures

Location

| Mean | 785.9755 | Std Deviation | 6634 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 44007904 |
| Mode | 0.0000 | Range | 100000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 36.44418 | Pr > | t | <. 0001 |
| Sign | M | 1059.5 | Pr >= |  | <. 0001 |
| Signed Rank | S | 1123070 | $\operatorname{Pr}>=$ |  | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 100000
99\% 31000

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 | 94617 | 100000 | 83675 |  |
| 0 | 94616 | 100000 | 83676 |  |
| 0 | 94615 | 100000 | 83677 |  |
| 0 | 94614 | 100000 | 88940 |  |
| 0 | 94613 | 100000 | 88941 |  |

## The UNIVARIATE Procedure <br> Variable: TMHVAL

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 2053.53556 | Sum Observations | 194299374 |
| 12965.5611 | Variance | 168105775 |
| 8.25982193 | Kurtosis | 76.0751981 |
| $1.63045 E 13$ | Corrected SS | 1.59055 E 13 |
| 631.377482 | Std Error Mean | 42.1508881 |

Basic Statistical Measures

Location

| Mean | 2053.536 | Std Deviation | 12966 |
| :--- | ---: | :--- | ---: |
| Median | 0.000 | Variance | 168105775 |
| Mode | 0.000 | Range | 150000 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- |  | -----p Value----- |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 48.71868 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 2270.5 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | 5156306 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate

| $100 \%$ | Max |
| :--- | ---: |
| $99 \%$ | 740000 |

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 | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 94617 | 150000 | 93453 |
| $\bigcirc$ | 94616 | 150000 | 93519 |
| 0 | 94615 | 150000 | 94365 |
| 0 | 94614 | 150000 | 94366 |
| $\bigcirc$ | 94613 | 150000 | 94367 |

## The UNIVARIATE Procedure Variable: THOMEAMT

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 664.284389 | Sum Observations | 62852596 |
| 624.121885 | Variance | 389528.127 |
| 0.83947606 | Kurtosis | 0.02767906 |
| 7.86076 E10 | Corrected SS | 3.68556 E 10 |
| 93.9540196 | Std Error Mean | 2.02901298 |

Basic Statistical Measures

Location

| Mean | 664.2844 | Std Deviation | 624.12188 |
| :--- | ---: | :--- | ---: |
| Median | 585.0000 | Variance | 389528 |
| Mode | 0.0000 | Range | 2250 |
|  |  | Interquartile Range | 1000 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 327.3929 | Pr > | t\| | <. 0001 |
| Sign | M | 33501 | Pr >= |  | <. 0001 |
| Signed Rank | S | 1.1223E9 | $\operatorname{Pr}>=$ |  | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 2250
99\% 2250

95\% 2000
90\% 1558
75\% Q3 1000
50\% Median 585
25\% Q1 0
10\% 0
5\% 0
1\% 0
0\% Min 0

## Extreme Observations

| - -- Lowest---- |  | -- -Highest--- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 94613 | 2250 | 94587 |
| 0 | 94612 | 2250 | 94602 |
| 0 | 94600 | 2250 | 94603 |
| 0 | 94580 | 2250 | 94604 |
| 0 | 94579 | 2250 | 94605 |

The UNIVARIATE Procedure Variable: EPERSPYA

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
38.6251731 Sum Observations 3654598
88.4665209 Variance 7826.32531
4.13224375 Kurtosis 21.1128717
$881655076 \quad$ Corrected SS 740495596
229.03851 Std Error Mean 0.28760363

| Basic Statistical Measures |  |  |  |  |  |
| :--- | :--- | :--- | ---: | :---: | :---: |
| Location |  | Variability |  |  |  |
| Mean | 38.62517 | Std Deviation | 88.46652 |  |  |
| Median | -1.00000 | Variance | 7826 |  |  |
| Mode | -1.00000 | Range | 608.00000 |  |  |
|  |  | Interquartile Range | 102.00000 |  |  |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  |  |  |
| Student's t | t | 134.3 | $\operatorname{Pr}>\|\mathrm{t}\|$ | <. 0001 |
| Sign | M | -20227.5 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | -4.247E7 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 607
99\% 601

95\% 102
90\% 102
75\% Q3 101
50\% Median -1
25\% Q1 -1
10\% -1
5\% -1
1\% -1
0\% Min -1

## Extreme Observations

| --- --Lowest---- | -- -Highest--- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 94617 | 607 | 24144 |
| -1 | 94616 | 607 | 24145 |
| -1 | 94615 | 607 | 24146 |
| -1 | 94614 | 607 | 24147 |
| -1 | 94613 | 607 | 24148 |

## The UNIVARIATE Procedure Variable: EPERSPY1

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 10.2523859 | Sum Observations | 970050 |
| 40.3700553 | Variance | 1629.74137 |
| 6.78158024 | Kurtosis | 75.2037132 |
| 164144936 | Corrected SS | 154199609 |
| 393.76254 | Std Error Mean | 0.13124258 |

Basic Statistical Measures

Location

| Mean | 10.25239 | Std Deviation | 40.37006 |
| :--- | ---: | :--- | ---: |
| Median | -1.00000 | Variance | 1630 |
| Mode | -1.00000 | Range | 604.00000 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 603
99\% 102
95\% 101
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 | 94617 | 603 | 4709 |
| -1 | 94616 | 603 | 4711 |
| -1 | 94615 | 603 | 4712 |
| -1 | 94614 | 603 | 4713 |
| -1 | 94613 | 603 | 4714 |

## The UNIVARIATE Procedure Variable: EPERSPY2

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 17.2666857 | Sum Observations | 1633722 |
| 75.2791975 | Variance | 5666.95757 |
| 5.84116535 | Kurtosis | 37.3966042 |
| 564393822 | Corrected SS | 536184858 |
| 435.979428 | Std Error Mean | 0.24473179 |

Basic Statistical Measures

Location

| Mean | 17.26669 | Std Deviation | 75.27920 |
| :--- | ---: | :--- | ---: |
| Median | -1.00000 | Variance | 5667 |
| Mode | -1.00000 | Range | 606.00000 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 605
99\% 501
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 | 94617 | 604 | 6942 |
| -1 | 94616 | 604 | 76834 |
| -1 | 94615 | 604 | 76838 |
| -1 | 94614 | 605 | 47256 |
| -1 | 94613 | 605 | 47257 |

## The UNIVARIATE Procedure Variable: EPERSPY3

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | 2.95912997 | Sum Observations | 279984 |
| Std Deviation | 39.8466552 | Variance | 1587.75593 |
| Skewness | 12.3984832 | Kurtosis | 163.611437 |
| Uncorrected SS | 151055624 | Corrected SS | 150227115 |
| Coeff Variation | 1346.56658 | Std Error Mean | 0.12954101 |



| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 22.84319 | Pr > |  | <. 0001 |
| Sign | M | -45816.5 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | -2.098E9 | $\operatorname{Pr}>=$ |  | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 603

99\% 103
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 | 94617 | 602 | 90613 |
| -1 | 94616 | 603 | 27635 |
| -1 | 94615 | 603 | 27636 |
| -1 | 94614 | 603 | 27637 |
| -1 | 94613 | 603 | 27638 |

```
The UNIVARIATE Procedure Variable: TPERSAM1
```

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | 40.4417916 | Sum Observations | 3826481 |
| Std Deviation | 156.149652 | Variance | 24382.7139 |
| Skewness | 4.73527228 | Kurtosis | 24.1573224 |
| Uncorrected SS | 2461744601 | Corrected SS | 2306994854 |
| Coeff Variation | 386.10963 | Std Error Mean | 0.5076407 |


| Basic Statistical Measures |  |  |  |  |  |
| :--- | ---: | :--- | ---: | :---: | :---: |
| Location |  | Variability |  |  |  |
|  |  |  | 156.14965 |  |  |
| Mean | 40.44179 | Std Deviation | 24383 |  |  |
| Median | 0.00000 | Variance | 1150 |  |  |
| Mode | 0.00000 | Range | 0 |  |  |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 79.66617 | Pr > | t | <. 0001 |
| Sign | M | 4655.5 | Pr >= |  | <. 0001 |
| Signed Rank | S | 21676008 | $\operatorname{Pr}>=$ | \|S | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 1150
99\% 900

95\% 325
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 | 94617 |  |  |
| 0 | 94616 | 1150 | 93792 |
| 0 | 94615 | 1150 | 93793 |
| 0 | 94614 | 1150 | 93885 |
| 0 | 94613 | 1150 | 93887 |

The UNIVARIATE Procedure Variable: TPERSAM2

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | 38.510088 | Sum Observations | 3643709 |
| Std Deviation | 148.003027 | Variance | 21904.896 |
| Skewness | 4.71347237 | Kurtosis | 24.0191233 |
| Uncorrected SS | 2212873197 | Corrected SS | 2072553643 |
| Coeff Variation | 384.322744 | Std Error Mean | 0.48115612 |


| Basic |  |  | Statistical Measures |  |  |
| :--- | ---: | :--- | ---: | :---: | :---: |
| Location |  |  |  |  |  |
|  |  | Variability |  |  |  |
| Mean | 38.51009 | Std Deviation | 148.00303 |  |  |
| Median | 0.00000 | Variance | 21905 |  |  |
| Mode | 0.00000 | Range | 1100 |  |  |
|  |  | Interquartile Range | 0 |  |  |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  |  |  |  |
| Student's t | t | 80.03658 | Pr > |  | <. 0001 |
| Sign | M | 4655.5 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 21676008 | Pr >= | S | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 1100
99\% 850

95\% 318
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 | 94617 |  |  |
| 0 | 94616 | 1100 | 93615 |
| 0 | 94615 | 1100 | 93616 |
| 0 | 94614 | 1100 | 94599 |
| 0 | 94613 | 1100 | 94501 |

The UNIVARIATE Procedure Variable: TCARECST

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights

94617
1975632 12432. 2284 54.1025514 1176287723 0.36248489

Location

| Mean | 20.88031 | Std Deviation | 111.49990 |
| :--- | ---: | :--- | ---: |
| Median | 0.00000 | Variance | 12432 |
| Mode | 0.00000 | Range | 1200 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |
| Student's t | t | 57.60325 | $\operatorname{Pr}>\|\mathrm{t}\|$ | <. 0001 |
| Sign | M | 2583 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | 6673181 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 1200
99\% 600
95\% 60
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 | 94617 | 1200 | 92245 |
| 0 | 94616 | 1200 | 92246 |
| 0 | 94615 | 1200 | 92247 |
| 0 | 94614 | 1200 | 92248 |
| 0 | 94613 | 1200 | 92249 |

The UNIVARIATE Procedure Variable: EOTHREO1

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | 6.78553537 | Sum Observations | 642027 |
| Std Deviation | 35.357871 | Variance | 1250.17904 |
| Skewness | 8.69855561 | Kurtosis | 116.531764 |
| Uncorrected SS | 122643437 | Corrected SS | 118286940 |
| Coeff Variation | 521.077101 | Std Error Mean | 0.11494803 |

Basic Statistical Measures
Location
Variability

| Mean | 6.78554 | Std Deviation | 35.35787 |
| :--- | ---: | :--- | ---: |
| Median | -1.00000 | Variance | 1250 |
| Mode | -1.00000 | Range | 606.00000 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- |  | -----p Value----- |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 59.03133 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | -41017.5 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | -1.663E9 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 605
99\% 102
95\% 101
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 | 0bs | Value | Obs |
|  |  |  |  |
| -1 | 94617 | 602 | 65912 |
| -1 | 94616 | 605 | 10882 |
| -1 | 94615 | 605 | 10883 |
| -1 | 94614 | 605 | 10884 |
| -1 | 94613 | 605 | 10885 |

The UNIVARIATE Procedure Variable: EOTHREO2

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
3.1665874 Sum Observations 299613
25.0804633 Variance 629.029638
11.1964085 Kurtosis 204.991291
$60465019 \quad$ Corrected SS 59516268.2
792.034456 Std Error Mean 0.08153629

Basic Statistical Measures

Location
Variability

| Mean | 3.16659 | Std Deviation | 25.08046 |
| :--- | ---: | :--- | ---: |
| Median | -1.00000 | Variance | 629.02964 |
| Mode | -1.00000 | Range | 604.00000 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- |  | -----p Value----- |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 38.83654 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | -43869.5 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | -1.919E9 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 603
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 | 94617 | 602 | 94431 |
| -1 | 94616 | 602 | 94432 |
| -1 | 94615 | 602 | 94433 |
| -1 | 94614 | 603 | 5592 |
| -1 | 94613 | 603 | 5593 |

## The UNIVARIATE Procedure Variable: EOTHREO3

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | -0.977615 | Sum Observations | -92499 |
| Std Deviation | 3.43994576 | Variance | 11.8332268 |
| Skewness | 170.798621 | Kurtosis | 29760.6091 |
| Uncorrected SS | 1210041 | Corrected SS | 1119612.59 |
| Coeff Variation | -351.87121 | Std Error Mean | 0.01118322 |


| Basic |  |  |  |
| :--- | :--- | :--- | ---: |
| Statistical Measures |  |  |  |
| Variability |  |  |  |
| Mean | -0.97762 | Std Deviation | 3.43995 |
| Median | -1.00000 | Variance | 11.83323 |
| Mode | -1.00000 | Range | 602.00000 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | -87.418 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | -47302.5 | $\operatorname{Pr}>=\mid \mathrm{M\mid}$ | <. 0001 |
| Signed Rank | S | -2.238E9 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 601
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 | 94617 | 103 | 68797 |
| -1 | 94616 | 103 | 68798 |
| -1 | 94615 | 601 | 46469 |
| -1 | 94614 | 601 | 46470 |
| -1 | 94613 | 601 | 46473 |

## The UNIVARIATE Procedure Variable: TOTHREVA

Moments
N
Mean
Std Deviation
Skewness
Uncorrected Ss
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 9441.71014 | Sum Observations | 893346288 |
| 57918.5083 | Variance | 3354553604 |
| 8.37098204 | Kurtosis | 78.114929 |
| $3.25829 E 14$ | Corrected SS | 3.17394 E 14 |
| 613.432392 | Std Error Mean | 188.292396 |

Basic Statistical Measures

Location

| Mean | 9441.710 | Std Deviation | 57919 |
| :--- | ---: | :--- | ---: |
| Median | 0.000 | Variance | 3354553604 |
| Mode | 0.000 | Range | 650000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 50.14387 | Pr > | t | <. 0001 |
| Sign | M | 3145.5 | Pr >= |  | <. 0001 |
| Signed Rank | S | 9895743 | $\operatorname{Pr}>=$ |  | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 650000
99\% 300000
95\% 20000
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 |  |
| ---: | ---: | ---: | ---: |
| Value | Obs |  | Obs |
| 0 | 94617 | 650000 | 94314 |
| 0 | 94616 | 650000 | 94315 |
| 0 | 94615 | 650000 | 94424 |
| 0 | 94614 | 650000 | 94425 |
| 0 | 94613 | 650000 | 94426 |

The UNIVARIATE Procedure Variable: EA10WN1

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 106.898972 | Sum Observations | 10114460 |
| 89.7943878 | Variance | 8063.03208 |
| 3.8308901 | Kurtosis | 17.4754026 |
| 1844117216 | Corrected SS | 762891843 |
| 83.9992999 | Std Error Mean | 0.29192051 |

Basic Statistical Measures

Location

| Mean | 106.8990 | Std Deviation | 89.79439 |
| :--- | :--- | :--- | ---: |
| Median | 101.0000 | Variance | 8063 |
| Mode | 101.0000 | Range | 608.00000 |
|  |  | Interquartile Range | 1.00000 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  |  |  |
| Student's t | t | 366.1921 | $\operatorname{Pr}>\|\mathrm{t}\|$ | <. 0001 |
| Sign | M | 36660.5 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | 2.1814 E 9 | $\operatorname{Pr}>=\mid S$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 607
99\% 601
95\% 106
90\% 102
75\% Q3 102
50\% Median 101
25\% Q1 101
10\% -1
5\% -1
1\% -1
0\% Min -1

## Extreme Observations

| --- - Lowest---- | - --Highest--- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 94614 | 606 | 70118 |
| -1 | 94601 | 607 | 73451 |
| -1 | 94540 | 607 | 73457 |
| -1 | 94539 | 607 | 73458 |
| -1 | 94531 | 607 | 73459 |

```
The UNIVARIATE Procedure Variable: EA10WN2
```

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | 22.8748322 | Sum Observations | 2164348 |
| Std Deviation | 53.5191418 | Variance | 2864.29854 |
| Skewness | 4.00661562 | Kurtosis | 29.4580704 |
| Uncorrected SS | 320517568 | Corrected SS | 271008471 |
| Coeff Variation | 233.965178 | Std Error Mean | 0.17399011 |


| Basic Statistical Measures |  |  |  |  |  |
| :--- | ---: | :--- | ---: | :---: | :---: |
| Location |  | Variability |  |  |  |
| Mean | 22.87483 | Std Deviation | 53.51914 |  |  |
| Median | -1.00000 | Variance | 2864 |  |  |
| Mode | -1.00000 | Range | 604.00000 |  |  |
|  |  | Interquartile Range | 0 |  |  |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | ----p Value---.- |  |
| Student's t | t | 131.472 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | -27351.5 | $\operatorname{Pr}>=\mid M$ | <. 0001 |
| Signed Rank | S | -5.49E8 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 603
99\% 104

95\% 102
90\% 102
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 | 94615 | 603 | 630 |
| -1 | 94614 | 603 | 70347 |
| -1 | 94611 | 603 | 70349 |
| -1 | 94610 | 603 | 70350 |
| -1 | 94609 | 603 | 70351 |

The UNIVARIATE Procedure Variable: TCARVAL1

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 7035.4064 | Sum Observations | 665669047 |
| 5930.99365 | Variance | 35176685.7 |
| 0.95099552 | Kurtosis | 0.79865787 |
| $8.01153 E 12$ | Corrected SS | 3.32828 E 12 |
| 84.302076 | Std Error Mean | 19.2815913 |

Basic Statistical Measures

Location

| Mean | 7035.406 | Std Deviation | 5931 |
| :--- | ---: | :--- | ---: |
| Median | 6694.000 | Variance | 35176686 |
| Mode | 0.000 | Range | 38000 |
|  |  | Interquartile Range | 8573 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  |  |  |
| Student's t | t | 364.8769 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 41984.5 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | 1.7627E9 | $\operatorname{Pr}>=\mid S$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 38000
99\% 24210

95\% 17955
90\% 15480
75\% Q3 10553
50\% Median 6694
25\% Q1 1980
10\% 0
5\% 0
1\% 0
0\% Min 0

## Extreme Observations

| -- - Lowest---- |  |  | - - Highest---- |  |
| ---: | ---: | ---: | ---: | :---: |
| Value | Obs | Value | Obs |  |
|  |  |  |  |  |
| 0 | 94614 | 38000 | 52952 |  |
| 0 | 94601 | 38000 | 52953 |  |
| 0 | 94540 | 38000 | 57102 |  |
| 0 | 94539 | 38000 | 57103 |  |
| 0 | 94531 | 38000 | 57104 |  |

## The UNIVARIATE Procedure <br> Variable: TA1YEAR

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | 2633.61461 | Sum Observations | 249184714 |
| Std Deviation | 2630.68805 | Variance | 6920519.61 |
| Skewness | 2.23303724 | Kurtosis | 3.71514699 |
| Uncorrected SS | 1.31105 E 12 | Corrected SS | 6.54792 E 11 |
| Coeff Variation | 99.8888765 | Std Error Mean | 8.5523362 |



## Extreme Observations

| - --Lowest---- |  | --- Highest--- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 94614 | 9999 | 94580 |
| -1 | 94601 | 9999 | 94606 |
| -1 | 94540 | 9999 | 94607 |
| -1 | 94539 | 9999 | 94608 |
| -1 | 94531 | 9999 | 94609 |

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

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 4438.6594 | Sum Observations | 419972636 |
| 7338.6611 | Variance | 53855946.8 |
| 1.77678554 | Kurtosis | 2.61478956 |
| 6.95975 E12 | Corrected SS | $5.09563 E 12$ |
| 165.335081 | Std Error Mean | 23.8579017 |

Basic Statistical Measures

Location

| Mean | 4438.659 | Std Deviation | 7339 |
| :--- | ---: | :--- | ---: |
| Median | 0.000 | Variance | 53855947 |
| Mode | 0.000 | Range | 44000 |
|  |  | Interquartile Range | 7000 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 186.0457 | Pr > |  | <. 0001 |
| Sign | M | 18645.5 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 3.4766E8 | $\operatorname{Pr}>=$ | \|S| | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 44000
99\% 29000
95\% 20000
90\% 16000
75\% Q3 7000
50\% Median 0
25\% Q1 0
10\% 0
5\% 0
1\% 0
0\% Min 0

## Extreme Observations

| -- - Lowest---- |  |  | --- Highest---- |  |
| ---: | ---: | ---: | ---: | :---: |
| Value | Obs | Value | Obs |  |
|  |  |  |  |  |
| 0 | 94617 | 44000 | 91864 |  |
| 0 | 94616 | 44000 | 91865 |  |
| 0 | 94615 | 44000 | 92593 |  |
| 0 | 94614 | 44000 | 92594 |  |
| 0 | 94609 | 44000 | 92595 |  |

The UNIVARIATE Procedure Variable: EA20WN1

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | 75.6854159 | Sum Observations | 7161127 |
| Std Deviation | 93.0499374 | Variance | 8658.29085 |
| Skewness | 3.20945907 | Kurtosis | 14.6616375 |
| Uncorrected SS | 1361205723 | Corrected SS | 819212847 |
| Coeff Variation | 122.943022 | Std Error Mean | 0.30250426 |

Basic Statistical Measures

Location

| Mean | 75.6854 | Std Deviation | 93.04994 |
| :--- | ---: | :--- | ---: |
| Median | 101.0000 | Variance | 8658 |
| Mode | -1.0000 | Range | 607.00000 |
|  |  | Interquartile Range | 102.00000 |


| Test | -Statistic- |  | -----p Value----- |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 250.1962 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 11189.5 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | 1.5858 E 9 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 606
99\% 601

95\% 104
90\% 102

75\% Q3 101
50\% Median 101
25\% Q1 -1
10\% -1
5\% -1
1\% -1
0\% Min -1

## Extreme Observations

| - --Lowest---- |  | --- Highest--- |  |
| :---: | :---: | :---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 94615 | 606 | 42960 |
| -1 | 94614 | 606 | 42961 |
| -1 | 94611 | 606 | 42962 |
| -1 | 94610 | 606 | 42963 |
| -1 | 94601 | 606 | 42964 |

> The UNIVARIATE Procedure Variable: EA20WN2

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 17.2051006 | Sum Observations | 1627895 |
| 45.3871437 | Variance | 2059.99281 |
| 4.04621577 | Kurtosis | 31.8937172 |
| 222916377 | Corrected SS | 194908280 |
| 263.800514 | Std Error Mean | 0.14755308 |

Basic Statistical Measures

Location

| Mean | 17.20510 | Std Deviation | 45.38714 |
| :--- | ---: | :--- | ---: |
| Median | -1.00000 | Variance | 2060 |
| Mode | -1.00000 | Range | 603.00000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 116.6028 | Pr > | t | <. 0001 |
| Sign | M | -31647.5 | Pr >= |  | <. 0001 |
| Signed Rank | S | -8.789E8 | $\operatorname{Pr}>=$ | \|S | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 602
99\% 102

95\% 102
90\% 102
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 | 94615 | 602 | 89993 |
| -1 | 94614 | 602 | 89994 |
| -1 | 94611 | 602 | 89996 |
| -1 | 94610 | 602 | 89997 |
| -1 | 94609 | 602 | 89998 |

# The UNIVARIATE Procedure Variable: TCARVAL2 

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 3155.64515 | Sum Observations | 298577677 |
| 4202.02715 | Variance | 17657032.2 |
| 1.84821077 | Kurtosis | 4.45872588 |
| $2.61284 E 12$ | Corrected SS | 1.67064 E 12 |
| 133.159051 | Std Error Mean | 13.6607413 |

Basic Statistical Measures
Location

| Mean | 3155.645 | Std Deviation | 4202 |
| :--- | ---: | :--- | ---: |
| Median | 1305.000 | Variance | 17657032 |
| Mode | 0.000 | Range | 38000 |
|  |  | Interquartile Range | 5805 |


| Test | -Statistic- |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 231.001 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 29249 | $\operatorname{Pr}>=\mid \mathrm{M\mid}$ | <. 0001 |
| Signed Rank | S | 8.5552 E 8 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 38000
99\% 17955

95\% 11993
90\% 8325

75\% Q3 5805
50\% Median 1305
25\% Q1 0
10\% 0
5\% 0
1\% 0
0\% Min 0

## Extreme Observations

| - -- Lowest---- |  |  | --- Highest---- |  |
| ---: | ---: | ---: | ---: | :---: |
| Value | Obs | Value | Obs |  |
|  |  |  |  |  |
| 0 | 94615 | 38000 | 13441 |  |
| 0 | 94614 | 38000 | 13442 |  |
| 0 | 94611 | 38000 | 13443 |  |
| 0 | 94610 | 38000 | 84069 |  |
| 0 | 94601 | 38000 | 84070 |  |

The UNIVARIATE Procedure Variable: TA2YEAR

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | 1898.26625 | Sum Observations | 179608258 |
| Std Deviation | 2613.44777 | Variance | 6830109.26 |
| Skewness | 2.3259295 | Kurtosis | 4.77031609 |
| Uncorrected SS | 9.87182 E11 | Corrected SS | $6.46238 E 11$ |
| Coeff Variation | 137.675511 | Std Error Mean | 8.49628826 |


| Basic Statistical Measures |  |  |  |
| :--- | ---: | :--- | ---: |
| Location |  |  |  |
|  |  |  | Variability |
| Mean | 1898.266 | Std Deviation | 2613 |
| Median | 1993.000 | Variance | 6830109 |
| Mode | -1.000 | Range | 10000 |
|  |  | Interquartile Range | 2001 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | ----p Value----- |  |
| Student's t | t | 223.423 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 11189.5 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | 1.5858E9 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 9999
99\% 9999

95\% 9999
90\% 2004
75\% Q3 2000
50\% Median 1993
25\% Q1 -1
10\% -1
5\% -1
1\% -1
0\% Min -1

## Extreme Observations

| - --Lowest---- |  | --- Highest--- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 94615 | 9999 | 94580 |
| -1 | 94614 | 9999 | 94606 |
| -1 | 94611 | 9999 | 94607 |
| -1 | 94610 | 9999 | 94608 |
| -1 | 94601 | 9999 | 94609 |

The UNIVARIATE Procedure Variable: TA2AMT

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | 1160.94237 | Sum Observations | 109844884 |
| Std Deviation | 3752.11382 | Variance | 14078358.1 |
| Skewness | 3.916634 | Kurtosis | 16.6683936 |
| Uncorrected SS | 1.45956 E 12 | Corrected SS | $1.33204 \mathrm{EE12}$ |
| Coeff Variation | 323.195529 | Std Error Mean | 12.1980783 |


| Basic |  |  | Statistical Measures |  |
| :--- | ---: | :--- | ---: | :---: |
| Location |  | Variability |  |  |
| Mean |  |  |  |  |
| Median | 1160.942 | Std Deviation | 3752 |  |
| Mode | 0.000 | Variance | 14078358 |  |
|  | 0.000 | Range | 34000 |  |
|  |  | Interquartile Range | 0 |  |


| Test | -Statistic- |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 95.1742 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 6338 | $\operatorname{Pr}>=\mid \mathrm{M\mid}$ | <. 0001 |
| Signed Rank | S | 40173413 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 34000
99\% 19000

95\% 10000
90\% 4000

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 | 94617 | 34000 | 55526 |  |
| 0 | 94616 | 34000 | 59473 |  |
| 0 | 94615 | 34000 | 59474 |  |
| 0 | 94614 | 34000 | 59475 |  |
| 0 | 94613 | 34000 | 59476 |  |

The UNIVARIATE Procedure Variable: EA30WN1

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
29.9384043 Sum Observations 2832682
74.6929522 Variance 5579.03711
$4.56557524 \quad$ Kurtosis 27.7034714
612672154 Corrected SS 527866175
249.488755 Std Error Mean 0.24282592

| Basic Statistical Measures |  |  |  |  |  |
| :--- | ---: | :--- | ---: | :---: | :---: |
| Location |  | Variability |  |  |  |
|  |  |  | 74.69295 |  |  |
| Mean | 29.93840 | Std Deviation | 5579 |  |  |
| Median | -1.00000 | Variance | 607.00000 |  |  |
| Mode | -1.00000 | Range | 0 |  |  |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 606
99\% 501

95\% 103
90\% 102
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 | 94617 | 606 | 76530 |
| -1 | 94616 | 606 | 76531 |
| -1 | 94615 | 606 | 76532 |
| -1 | 94614 | 606 | 76533 |
| -1 | 94613 | 606 | 76534 |

## The UNIVARIATE Procedure <br> Variable: EA30WN2

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 5.81601615 | Sum Observations | 550294 |
| 30.9441566 | Variance | 957.54083 |
| 8.09573722 | Kurtosis | 111.192357 |
| 93799202 | Corrected SS | 90598683.2 |
| 532.050735 | Std Error Mean | 0.10059909 |

Basic Statistical Measures

Location

| Mean | 5.81602 | Std Deviation | 30.94416 |
| :--- | ---: | :--- | ---: |
| Median | -1.00000 | Variance | 957.54083 |
| Mode | -1.00000 | Range | 603.00000 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- |  | -----p Value----- |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 57.8138 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | -41624.5 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | -1.716E9 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 602
99\% 102

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 | 94617 | 602 | 70933 |
| -1 | 94616 | 602 | 70934 |
| -1 | 94615 | 602 | 70935 |
| -1 | 94614 | 602 | 79939 |
| -1 | 94613 | 602 | 79940 |

## The UNIVARIATE Procedure Variable: TCARVAL3

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | 829.131837 | Sum Observations | 78449967 |
| Std Deviation | 2184.56691 | Variance | 4772332.56 |
| Skewness | 3.75745034 | Kurtosis | 19.1178545 |
| Uncorrected SS | $5.16584 E 11$ | Corrected SS | $4.51539 E 11$ |
| Coeff Variation | 263.476423 | Std Error Mean | 7.10200156 |


|  | Basic Statistical |  | Measures |
| :--- | ---: | :--- | ---: |
| Location |  |  |  |
|  |  |  | Variability |
| Mean | 829.1318 | Std Deviation | 2185 |
| Median | 0.0000 | Variance | 4772333 |
| Mode | 0.0000 | Range | 27000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 116.7462 | Pr > |  | <. 0001 |
| Sign | M | 11188 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 1.2518E8 | $\operatorname{Pr}>=$ |  | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate

| $100 \%$ | 27000 |
| :--- | ---: |
| $99 \%$ | 9923 |

95\% 6694
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 | 94617 | 27000 | 26300 |
| 0 | 94616 | 27000 | 26301 |
| 0 | 94615 | 27000 | 88550 |
| 0 | 94614 | 27000 | 88551 |
| 0 | 94613 | 27000 | 88552 |

> The UNIVARIATE Procedure Variable: TA3YEAR

Moments
N
Mean
Std Deviation
Skewness
Uncorrected ss
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 758.200239 | Sum Observations | 71738632 |
| 1953.19985 | Variance | 3814989.64 |
| 3.81237852 | Kurtosis | 15.0596136 |
| 4.15351 E11 | Corrected SS | $3.60959 E 11$ |
| 257.610028 | Std Error Mean | 6.34982994 |

Basic Statistical Measures

Location

| Mean | 758.2002 | Std Deviation | 1953 |
| :--- | ---: | :--- | ---: |
| Median | -1.0000 | Variance | 3814990 |
| Mode | -1.0000 | Range | 10000 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 9999
99\% 9999

95\% 2001
90\% 1997
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 | 94617 | 9999 | 94605 |
| -1 | 94616 | 9999 | 94606 |
| -1 | 94615 | 9999 | 94607 |
| -1 | 94614 | 9999 | 94608 |
| -1 | 94613 | 9999 | 94609 |

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

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 154.448038 | Sum Observations | 14613410 |
| 1333.62185 | Variance | 1778547.23 |
| 11.5151017 | Kurtosis | 160.474526 |
| 1.70536 E 11 | Corrected SS | 1.68279 E 11 |
| 863.476071 | Std Error Mean | 4.33558909 |

Basic Statistical Measures

Location

| Mean | 154.4480 | Std Deviation | 1334 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 1778547 |
| Mode | 0.0000 | Range | 34000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 35.62331 | Pr > | t\| | <. 0001 |
| Sign | M | 1058 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 1119893 | $\operatorname{Pr}>=$ | \|S| | <. 0001 |

Quantiles (Definition 5)

| Quantile | Estimate |
| :--- | ---: |
|  |  |
| $100 \%$ Max | 34000 |
| $99 \%$ | 6500 |
| $95 \%$ | 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 | 94617 | 30000 | 42775 |  |
| 0 | 94616 | 34000 | 62718 |  |
| 0 | 94615 | 34000 | 62719 |  |
| 0 | 94614 | 34000 | 62720 |  |
| 0 | 94613 | 34000 | 62721 |  |

The UNIVARIATE Procedure Variable: E0V10WN1

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 14.0772694 | Sum Observations | 1331949 |
| 49.1854731 | Variance | 2419.21077 |
| 6.13456114 | Kurtosis | 56.1384045 |
| 247646251 | Corrected SS | 228896046 |
| 349.396404 | Std Error Mean | 0.1599014 |

Basic Statistical Measures

Location

| Mean | 14.07727 | Std Deviation | 49.18547 |
| :--- | :--- | :--- | ---: |
| Median | -1.00000 | Variance | 2419 |
| Mode | -1.00000 | Range | 604.00000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 88.03719 | Pr > | t | <. 0001 |
| Sign | M | -35446.5 | Pr >= |  | <. 0001 |
| Signed Rank | S | -1.186E9 | $\operatorname{Pr}>=$ | \|S| | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 603
99\% 103

95\% 101
90\% 101
75\% Q3 -1
50\% Median -1
25\% Q1 -1
10\% -1
5\% -1
1\% -1
0\% Min -1

## Extreme Observations

| - --Lowest---- |  | - --Highest--- |  |
| :---: | :---: | :---: | ---: |
| Value | 0bs | Value | Obs |
|  |  |  |  |
| -1 | 94617 | 603 | 18550 |
| -1 | 94616 | 603 | 73450 |
| -1 | 94615 | 603 | 73454 |
| -1 | 94614 | 603 | 73455 |
| -1 | 94613 | 603 | 73456 |

The UNIVARIATE Procedure Variable: E0V10WN2

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 3.42472283 | Sum Observations | 324037 |
| 24.570486 | Variance | 603.708782 |
| 9.11064168 | Kurtosis | 138.143566 |
| 58230247 | Corrected SS | 57120510.1 |
| 717.444512 | Std Error Mean | 0.07987836 |

Basic Statistical Measures

Location

| Mean | 3.42472 | Std Deviation | 24.57049 |
| :--- | ---: | :--- | ---: |
| Median | -1.00000 | Variance | 603.70878 |
| Mode | -1.00000 | Range | 603.00000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 42.87422 | Pr > | t | <. 0001 |
| Sign | M | -43593.5 | Pr >= |  | <. 0001 |
| Signed Rank | S | -1.894E9 | $\operatorname{Pr}>=$ | \|S| | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 602
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 | 94617 | 602 | 38290 |
| -1 | 94616 | 602 | 38291 |
| -1 | 94615 | 602 | 73202 |
| -1 | 94614 | 602 | 73205 |
| -1 | 94613 | 602 | 73206 |

```
The UNIVARIATE Procedure Variable: TOV1VAL
```

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 955.072503 | Sum Observations | 90366095 |
| 3930.31178 | Variance | 15447350.7 |
| 5.71266178 | Kurtosis | 36.9850738 |
| $1.54787 E 12$ | Corrected SS | $1.46157 E 12$ |
| 411.519729 | Std Error Mean | 12.7773978 |

Basic Statistical Measures
Location

| Mean | 955.0725 | Std Deviation | 3930 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 15447351 |
| Mode | 0.0000 | Range | 35000 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 74.74703 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 5931 | $\operatorname{Pr}>=\mid \mathrm{M\mid}$ | <. 0001 |
| Signed Rank | S | 35179727 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 35000
99\% 22000
95\% 6000
90\% 1100

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 | 94617 |  |  |
| 0 | 94616 | 35000 | 93219 |
| 0 | 94615 | 35000 | 94452 |
| 0 | 94614 | 35000 | 94453 |
| 0 | 94613 | 35000 | 94455 |

## The UNIVARIATE Procedure Variable: TOV1AMT

Moments
N
Mean
Std Deviation
Skewness
Uncorrected Ss
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 237.886754 | Sum Observations | 22508131 |
| 2586.39128 | Variance | 6689419.84 |
| 17.5283056 | Kurtosis | 372.453429 |
| 6.38281 E 11 | Corrected SS | 6.32926 E 11 |
| 1087.23636 | Std Error Mean | 8.40832791 |

Basic Statistical Measures

Location

| Mean | 237.8868 | Std Deviation | 2586 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 6689420 |
| Mode | 0.0000 | Range | 65000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 28.2918 | Pr > | t | <. 0001 |
| Sign | M | 961.5 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 924963 | $\operatorname{Pr}>=$ | \|S| | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 65000
99\% 7000
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 | 94617 |  |  |
| 0 | 94616 | 65000 | 73467 |
| 0 | 94615 | 65000 | 84024 |
| 0 | 94614 | 65000 | 84025 |
| 0 | 94613 | 65000 | 84027 |

The UNIVARIATE Procedure Variable: EOV20WN1

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 1.57248697 | Sum Observations | 148784 |
| 19.1816614 | Variance | 367.936132 |
| 13.279623 | Kurtosis | 295.861495 |
| 35046606 | Corrected SS | 34812645.1 |
| 1219.82959 | Std Error Mean | 0.06235936 |

Basic Statistical Measures

Location

| Mean | 1.57249 | Std Deviation | 19.18166 |
| :--- | ---: | :--- | ---: |
| Median | -1.00000 | Variance | 367.93613 |
| Mode | -1.00000 | Range | 603.00000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |
| Student's t | t | 25.21654 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | -45135.5 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | -2.035E9 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 602
99\% 101
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 | 94617 | 601 | 92578 |
| -1 | 94616 | 601 | 92579 |
| -1 | 94615 | 601 | 92582 |
| -1 | 94614 | 602 | 49626 |
| -1 | 94613 | 602 | 49628 |

The UNIVARIATE Procedure Variable: EOV2OWN2

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | -0.0028747 | Sum Observations | -272 |
| Std Deviation | 11.6005021 | Variance | 134.57165 |
| Skewness | 18.9648611 | Kurtosis | 619.185277 |
| Uncorrected SS | 12732632 | Corrected SS | 12732631.2 |
| Coeff Variation | -403531.14 | Std Error Mean | 0.0377131 |


| Basic Statistical Measures |  |  |  |  |  |
| :--- | ---: | :--- | ---: | :---: | :---: |
| Location |  |  | Variability |  |  |
| Mean | -0.00287 | Std Deviation | 11.60050 |  |  |
| Median | -1.00000 | Variance | 134.57165 |  |  |
| Mode | -1.00000 | Range | 602.00000 |  |  |
|  |  | Interquartile Range | 0 |  |  |


| Test | -Statistic- |  | ----p Value----- |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | -0.07623 | $\operatorname{Pr}>\mid \mathrm{t\mid}$ | 0.9392 |
| Sign | M | -46459.5 | $\operatorname{Pr}>=\mid \mathrm{M\mid}$ | <. 0001 |
| Signed Rank | S | -2.158E9 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 601
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 | 94617 | 601 | 17978 |
| -1 | 94616 | 601 | 17979 |
| -1 | 94615 | 601 | 70331 |
| -1 | 94614 | 601 | 70332 |
| -1 | 94613 | 601 | 70333 |

```
The UNIVARIATE Procedure Variable: TOV2VAL
```

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 162.029656 | Sum Observations | 15330760 |
| 1642.27834 | Variance | 2697078.15 |
| 15.8987599 | Kurtosis | 307.739133 |
| 2.57671 E 11 | Corrected SS | 2.55187 E 11 |
| 1013.56651 | Std Error Mean | 5.33902775 |

Basic Statistical Measures
Location

| Mean | 162.0297 | Std Deviation | 1642 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 2697078 |
| Mode | 0.0000 | Range | 38000 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- ----p Val |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 30.34816 | Pr > \|t| | <. 0001 |
| Sign | M | 1086.5 | Pr >= \|M| | <. 0001 |
| Signed Rank | S | 1181026 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 38000
99\% 5000
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 | 94617 | 38000 | 90762 |  |
| 0 | 94616 | 38000 | 90763 |  |
| 0 | 94615 | 38000 | 93683 |  |
| 0 | 94614 | 38000 | 93684 |  |
| 0 | 94613 | 38000 | 93685 |  |

```
The UNIVARIATE Procedure Variable: TOV2AMT
```

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | 37.0873099 | Sum Observations | 3509090 |
| Std Deviation | 1000.97579 | Variance | 1001952.53 |
| Skewness | 39.3400518 | Kurtosis | 1762.79341 |
| Uncorrected SS | $9.49309 E 10$ | Corrected SS | $9.48007 E 10$ |
| Coeff Variation | 2698.97113 | Std Error Mean | 3.25416062 |


| Basic |  | Statistical Measures |  |
| :--- | ---: | :--- | ---: |
| Location |  |  |  |
|  |  |  |  |
| Mean | 37.08731 | Std Deviation | 1001 |
| Median | 0.00000 | Variance | 1001953 |
| Mode | 0.00000 | Range | 50000 |
|  |  | Interquartile Range | 0 |


| Test | Tests for Location: Mu0=0 |  |  |
| :---: | :---: | :---: | :---: |
|  | -Statistic- ----p Val |  | Value----- |
| Student's t | t 11.39689 | Pr $>$ \|t| | <. 0001 |
| Sign | M 146 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S 21389 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |
| Quantiles (Definition 5) |  |  |  |
| Quantile Estimate |  |  |  |
| 100\% Max 50000 |  |  |  |
| 99\% 0 |  |  |  |
| 95\% 0 |  |  |  |
| 90\% 0 |  |  |  |
| 75\% Q3 0 |  |  |  |
| 50\% Median 0 |  |  |  |
| 25\% Q1 0 |  |  |  |
| 10\% 0 |  |  |  |
| 5\% 0 |  |  |  |
| $\begin{array}{ll}1 \% & 0 \\ 0 \% \text { Min } & 0\end{array}$ |  |  |  |
|  |  |  |  |

## Extreme Observations

| - -- Lowest---- |  |  | --- Highest---- |  |
| ---: | ---: | ---: | ---: | :---: |
| Value | Obs | Value | Obs |  |
|  |  |  |  |  |
| 0 | 94617 | 50000 | 66221 |  |
| 0 | 94616 | 50000 | 66222 |  |
| 0 | 94615 | 50000 | 76733 |  |
| 0 | 94614 | 50000 | 90762 |  |
| 0 | 94613 | 50000 | 90763 |  |

The UNIVARIATE Procedure Variable: THHTNW

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
219606.508 Sum Observations 2.07785E10
450800.182 Variance 2.03221E11
20.8301779 Kurtosis 1151.26529
2.3791E16 Corrected SS 1.92279E16
205.276331 Std Error Mean 1465.54614

Basic Statistical Measures

Location
Variability

| Mean | 219606.5 | Std Deviation | 450800 |
| :--- | ---: | :--- | ---: |
| Median | 88125.0 | Variance | $2.03221 E 11$ |
| Mode | 0.0 | Range | 35904012 |
|  |  | Interquartile Range | 278619 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  |  |  |  |
| Student's t | t | 149.8462 | Pr > |  | <. 0001 |
| Sign | M | 35069.5 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 1.8881E9 | Pr >= | S | <. 0001 |

Quantiles (Definition 5)

| Quantile | Estimate |
| :--- | ---: |
| 100\% Max | 33438385 |
| $99 \%$ | 1703600 |
| $95 \%$ | 848619 |
| $90 \%$ | 589655 |
| $75 \%$ Q3 | 885313 |
| $50 \%$ Median | 68125 |
| $25 \%$ Q1 | -1085 |
| 10\% | -11512 |
| $5 \%$ | -65942 |
| $1 \%$ | -2465627 |

## Extreme Observations

| ---- - Lowest---- | ------Highest---- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| -2465627 | 61955 | 18352000 | 1586 |
| -2465627 | 61954 | 18352000 | 1587 |
| -2465627 | 61953 | 33438385 | 30124 |
| -2465627 | 61952 | 33438385 | 30125 |
| -1019612 | 8593 | 33438385 | 30126 |

## The UNIVARIATE Procedure Variable: THHTWLTH

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 229124.618 | Sum Observations | 2.16791 E 10 |
| 450385.853 | Variance | 2.02847 E 11 |
| 20.9015155 | Kurtosis | 1154.25014 |
| 2.41598 E 16 | Corrected SS | 1.91926 E 16 |
| 196.568076 | Std Error Mean | 1464.19916 |

Basic Statistical Measures

Location
Variability

| Mean | 229124.6 | Std Deviation | 450386 |
| :--- | ---: | :--- | ---: |
| Median | 96883.0 | Variance | 2.02847 E11 |
| Mode | 0.0 | Range | 33820997 |
|  |  | Interquartile Range | 282682 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 156.4846 | Pr > |  | <. 0001 |
| Sign | M | 41665 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 2.0122E9 | $\operatorname{Pr}>=$ | \|S | <. 0001 |

Quantiles (Definition 5)

| Quantile | Estimate |
| :--- | ---: |
|  |  |
| $100 \%$ Max | 33438385 |
| $99 \%$ | 1719600 |
| $95 \%$ | 857810 |
| $90 \%$ | 598000 |
| $75 \%$ Q3 | 295104 |
| $50 \%$ Median | 96883 |
| $25 \%$ Q1 | 12422 |
| $10 \%$ | 500 |
| $5 \%$ | 0 |
| $1 \%$ | -9646 |
| $0 \%$ Min | -382612 |

## Extreme Observations

| --- - Lowest---- | ---- -Highest---- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -382612 | 82797 | 18352000 | 1586 |
| -382612 | 82796 | 18352000 | 1587 |
| -382612 | 82795 | 33438385 | 30124 |
| -331150 | 54362 | 33438385 | 30125 |
| -331150 | 54361 | 33438385 | 30126 |

## The UNIVARIATE Procedure Variable: THHTHEQ

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 99268.527 | Sum Observations | 9392490220 |
| 136393.342 | Variance | 1.86031 E 10 |
| 1.78201013 | Kurtosis | 3.19089509 |
| 2.69253 E 15 | Corrected SS | 1.76016 E 15 |
| 137.398374 | Std Error Mean | 443.413167 |

Basic Statistical Measures

Location

| Mean | 99268.53 | Std Deviation | 136393 |
| :--- | :---: | :--- | ---: |
| Median | 45100.00 | Variance | $1.86031 E 10$ |
| Mode | 0.00 | Range | 980000 |
|  |  | Interquartile Range | 145000 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |
| Student's t | t | 223.8737 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 31265.5 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | 1.0746E9 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)

| Quantile | Estimate |
| :--- | ---: |
|  |  |
| $100 \%$ Max | 650000 |
| $99 \%$ | 620000 |
| $95 \%$ | 400000 |
| $90 \%$ | 300000 |
| $75 \%$ Q3 | 145000 |
| $50 \%$ Median | 45100 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | -15000 |
| $0 \%$ Min | -330000 |

## Extreme Observations

| ---- - Lowest---- | --- - Highest---- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -330000 | 92724 | 650000 | 94315 |
| -330000 | 92723 | 650000 | 94488 |
| -330000 | 92722 | 650000 | 94489 |
| -330000 | 92496 | 650000 | 94579 |
| -330000 | 92495 | 650000 | 94580 |

## The UNIVARIATE Procedure Variable: THHMORTG

Moments
N
Mean
Std Deviation
Skewness
Uncorrected ss
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 62023.0078 | Sum Observations | 5868430933 |
| 87672.4325 | Variance | 7686455418 |
| 1.5035878 | Kurtosis | 1.49349574 |
| 1.09124 E 15 | Corrected SS | 7.27262 E 14 |
| 141.354693 | Std Error Mean | 285.022057 |

Basic Statistical Measures
Location

| Mean | 62023.01 | Std Deviation | 87672 |
| :--- | ---: | :--- | ---: |
| Median | 500.00 | Variance | 7686455418 |
| Mode | 0.00 | Range | 330002 |
|  |  | Interquartile Range | 100000 |


| Test | -Statistic- ----p Value |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 217.6077 | $\operatorname{Pr}>\|\mathrm{t}\|$ | <. 0001 |
| Sign | M | 23715.5 | $\operatorname{Pr}>=\|\mathrm{M}\|$ | <. 0001 |
| Signed Rank | S | 5.6244E8 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)

| Quantile | Estimate |
| :--- | ---: |
|  |  |
| $100 \%$ Max | 330002 |
| $99 \%$ | 330001 |
| $95 \%$ | 264983 |
| $90 \%$ | 195000 |
| $75 \%$ Q3 | 100000 |
| $50 \%$ Median | 500 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |
| $0 \%$ Min | 0 |

## Extreme Observations

| - -- Lowest---- |  |  | --- Highest---- |  |
| ---: | ---: | ---: | ---: | :---: |
| Value | Obs | Value | Obs |  |
|  |  |  |  |  |
| 0 | 94615 | 330002 | 86292 |  |
| 0 | 94614 | 330002 | 86293 |  |
| 0 | 94613 | 330002 | 86294 |  |
| 0 | 94612 | 330002 | 94405 |  |
| 0 | 94601 | 330002 | 94406 |  |

## The UNIVARIATE Procedure Variable: THHVEHCL

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 6108.26168 | Sum Observations | 577945395 |
| 10089.0118 | Variance | 101788158 |
| 1.47676331 | Kurtosis | 5.54657832 |
| 1.3161 E 13 | Corrected SS | 9.63079 E 12 |
| 165.169934 | Std Error Mean | 32.7992597 |

Basic Statistical Measures

Location

| Mean | 6108.262 | Std Deviation | 10089 |
| :--- | ---: | :--- | ---: |
| Median | 3690.000 | Variance | 101788158 |
| Mode | 0.000 | Range | 148853 |
|  |  | Interquartile Range | 10341 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 186.2317 | Pr > |  | <. 0001 |
| Sign | M | 27738.5 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 1.2971E9 | $\operatorname{Pr}>=$ | \|S| | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 102094
99\% 41649

95\% 24398
90\% 18575

75\% Q3 10341
50\% Median 3690
25\% Q1 0
10\% -2422
5\% -6304

1\% -14045
0\% Min -46759

## Extreme Observations

| ---- - Lowest---- | --- -Highest--- |  |  |
| :--- | ---: | ---: | ---: |
| Value | 0bs | Value | Obs |
|  |  |  |  |
| -46759 | 59476 | 92635 | 44119 |
| -46759 | 59475 | 92635 | 44120 |
| -46759 | 59474 | 102094 | 46679 |
| -46759 | 59473 | 102094 | 46680 |
| -43518 | 17691 | 102094 | 46681 |

The UNIVARIATE Procedure Variable: THHBEQ

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 21985.659 | Sum Observations | 2080217099 |
| 135780.927 | Variance | 1.84365 E 10 |
| 10.4075563 | Kurtosis | 152.44306 |
| 1.79012 E 15 | Corrected SS | 1.74438 E 15 |
| 617.588616 | Std Error Mean | 441.422212 |

Basic Statistical Measures

Location
Variability

| Mean | 21985.66 | Std Deviation | 135781 |
| :--- | ---: | :--- | ---: |
| Median | 0.00 | Variance | $1.84365 E 10$ |
| Mode | 0.00 | Range | 4617500 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  |  |  |  |
| Student's t | t | 49.80642 | Pr > |  | <. 0001 |
| Sign | M | 5898.5 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 38596867 | Pr >= | \|S | <. 0001 |

Quantiles (Definition 5)

| Quantile | Estimate |
| :--- | ---: |
| 100\% Max | 3980000 |
| $99 \%$ | 675000 |
| $95 \%$ | 70000 |
| $90 \%$ | 4250 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |
| $0 \%$ Min | -637500 |

## Extreme Observations

| ---- - Lowest---- | --- - Highest----- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -637500 | 89490 | 3500000 | 21372 |
| -637500 | 89489 | 3500000 | 21373 |
| -450000 | 89661 | 3500000 | 69753 |
| -450000 | 89660 | 3980000 | 6829 |
| -450000 | 89659 | 3980000 | 6830 |

## The UNIVARIATE Procedure Variable: THHINTBK

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
11329.7557 Sum Observations 1071987491
28134.9119 Variance 791573268
4.19744728 Kurtosis 23.6895623
8.70409E13 Corrected SS 7.48955E13
248.327614 Std Error Mean 91.4662708

Basic Statistical Measures
Location
Variability

| Mean | 11329.76 | Std Deviation | 28135 |
| :--- | ---: | :--- | ---: |
| Median | 700.00 | Variance | 791573268 |
| Mode | 0.00 | Range | 425001 |
|  |  | Interquartile Range | 7100 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  |  |  |
| Student's t | t | 123.8681 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 31490 | $\operatorname{Pr}>=\mid M$ | <. 0001 |
| Signed Rank | S | 9.9164E8 | $\operatorname{Pr}>=\mid S$ | <. 0001 |

Quantiles (Definition 5)

| Quantile | Estimate |
| :--- | ---: |
|  |  |
| $100 \%$ Max | 425001 |
| $99 \%$ | 140000 |
| $95 \%$ | 70000 |
| $90 \%$ | 31750 |
| $75 \%$ Q3 | 7100 |
| $50 \%$ Median | 700 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |
| $0 \%$ Min | 0 |

## Extreme Observations

| - -- Lowest-------Highest--- |  |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 94614 |  |  |
| 0 | 94601 | 415000 | 17700 |
| 0 | 94570 | 425001 | 43822 |
| 0 | 94569 | 425001 | 43823 |
| 0 | 94568 | 425001 | 43824 |
|  |  |  | 43825 |

## The UNIVARIATE Procedure Variable: THHINTOT

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | 2390.94084 | Sum Observations | 226223649 |
| Std Deviation | 29188.376 | Variance | 851961294 |
| Skewness | 17.9937158 | Kurtosis | 393.419677 |
| Uncorrected SS | $8.11501 E 13$ | Corrected SS | $8.06092 E 13$ |
| Coeff Variation | 1220.79039 | Std Error Mean | 94.8910703 |


| Basic Statistical Measures |  |  |  |  |  |
| :--- | ---: | :--- | ---: | :---: | :---: |
| Location |  | Variability |  |  |  |
|  |  |  | 29188 |  |  |
| Mean | 2390.941 | Std Deviation | 851961294 |  |  |
| Median | 0.000 | Variance | 1134297 |  |  |
| Mode | 0.000 | Range | 0 |  |  |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  |  |  |
| Student's t | t | 25.19669 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 1141 | $\operatorname{Pr}>=\mid M$ | <. 0001 |
| Signed Rank | S | 1302452 | $\operatorname{Pr}>=\mid S$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 1134297
99\% 42000
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 | 94617 | 1090000 | 32048 |  |  |
| 0 | 94616 | 1090000 | 32049 |  |  |
| 0 | 94615 | 1134297 | 61675 |  |  |
| 0 | 94614 | 1134297 | 61676 |  |  |
| 0 | 94613 | 1134297 | 61677 |  |  |

```
The UNIVARIATE Procedure Variable: RHHSTK
```

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | 16913.5559 | Sum Observations | 1600309919 |
| Std Deviation | 270328.247 | Variance | 7.30774 E10 |
| Skewness | 74.6579601 | Kurtosis | 7492.18043 |
| Uncorrected SS | $6.94135 E 15$ | Corrected SS | $6.91429 E 15$ |
| Coeff Variation | 1598.2934 | Std Error Mean | 878.833982 |


| Basic Statistical Measures |  |  |  |
| :--- | ---: | :--- | ---: |
| Location |  | Variability |  |
|  |  |  | 270328 |
| Mean | 16913.56 | Std Deviation | $7.30774 E 10$ |
| Median | 0.00 | Variance | 32412000 |
| Mode | 0.00 | Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |
| Student's t | t | 19.24545 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 5996.5 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | 36165082 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 32272000
99\% 300000
95\% 48000
90\% 6000
75\% Q3 0
50\% Median 0
25\% Q1 0
$10 \%$ 0
5\% 0
1\% 0
0\% Min -140000

## Extreme Observations

| ---- - Lowest---------Highest----- | Value | Obs |  |
| ---: | ---: | ---: | ---: |
| Value | Obs |  |  |
|  |  |  |  |
| -140000 | 38207 | 16276000 | 1586 |
| -140000 | 38206 | 16276000 | 1587 |
| -140000 | 38205 | 32272000 | 30124 |
| -140000 | 38204 | 32272000 | 30125 |
| -140000 | 38203 | 32272000 | 30126 |

## The UNIVARIATE Procedure <br> Variable: THHORE

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
21796.1393 Sum Observations 2062285313
111374.249 Variance 1.24042E10
8.22732571 Kurtosis 88.4054422
1.21859E15 Corrected SS 1.17364E15
510.981545 Std Error Mean 362.076387

| Basic Statistical Measures |  |  |  |
| :--- | ---: | :--- | ---: |
| Location |  | Variability |  |
|  |  |  |  |
| Mean | 21796.14 | Std Deviation | 111374 |
| Median | 0.00 | Variance | 1.24042 E 10 |
| Mode | 0.00 | Range | 2783000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |
| Student's t | t | 60.19763 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 4954.5 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | 24892512 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)

| Quantile | Estimate |
| :--- | ---: |
|  |  |
| $100 \%$ Max | 2458000 |
| $99 \%$ | 640000 |
| $95 \%$ | 100000 |
| $90 \%$ | 5000 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |
| $0 \%$ Min | -325000 |

## Extreme Observations

| ---- - Lowest---- | --- - Highest---- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -325000 | 9310 | 2095000 | 7344 |
| -325000 | 9309 | 2450000 | 58840 |
| -195000 | 48136 | 2450000 | 58841 |
| -195000 | 48135 | 2458000 | 24517 |
| -195000 | 48134 | 2458000 | 24518 |

## The UNIVARIATE Procedure Variable: THHOTAST

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | 4948.81141 | Sum Observations | 468241689 |
| Std Deviation | 84643.2063 | Variance | 7164472380 |
| Skewness | 72.8452874 | Kurtosis | 6843.93564 |
| Uncorrected SS | $6.80191 E 14$ | Corrected SS | $6.77874 E 14$ |
| Coeff Variation | 1710.37446 | Std Error Mean | 275.174078 |



## Extreme Observations

| - -- Lowest--------Highest----- |  |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| 0 | 94617 | 7000000 | 51060 |
| 0 | 94616 | 7000000 | 51061 |
| 0 | 94615 | 7000000 | 51062 |
| 0 | 94614 | 10000000 | 72018 |
| 0 | 94613 | 10000000 | 72019 |

```
The UNIVARIATE Procedure
Variable: THHIRA
```

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 17769.5234 | Sum Observations | 1681298996 |
| 55094.7539 | Variance | 3035431912 |
| 4.77380075 | Kurtosis | 27.2314994 |
| 3.17076 E 14 | Corrected SS | 2.872 E 14 |
| 310.051951 | Std Error Mean | 179.112403 |

Basic Statistical Measures

Location
Variability

| Mean | 17769.52 | Std Deviation | 55095 |
| :--- | ---: | :--- | ---: |
| Median | 0.00 | Variance | 3035431912 |
| Mode | 0.00 | Range | 630000 |
|  |  | Interquartile Range | 4000 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |
| Student's t | t | 99.20878 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 14079.5 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | 1.9824E8 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)

| Quantile | Estimate |
| :--- | ---: |
|  |  |
| $100 \%$ Max | 630000 |
| $99 \%$ | 295000 |
| $95 \%$ | 106000 |
| $90 \%$ | 46887 |
| $75 \%$ Q3 | 4000 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |
| $0 \%$ Min | 0 |

## Extreme Observations

| - -- Lowest-------Highest---- |  |  | - Value |  | Obs |
| ---: | ---: | ---: | ---: | :---: | :---: |
| Value | Obs |  |  |  |  |
| 0 | 94614 | 625000 | 84946 |  |  |
| 0 | 94613 | 625000 | 84947 |  |  |
| 0 | 94612 | 630000 | 57188 |  |  |
| 0 | 94605 | 630000 | 57189 |  |  |
| 0 | 94604 | 630000 | 57190 |  |  |

## The UNIVARIATE Procedure Variable: THHTHRIF

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | 26613.4438 | Sum Observations | 2518084208 |
| Std Deviation | 63183.3364 | Variance | 3992133994 |
| Skewness | 3.60715537 | Kurtosis | 15.5149766 |
| Uncorrected SS | $4.44735 E 14$ | Corrected SS | 3.7772 E14 |
| Coeff Variation | 237.411351 | Std Error Mean | 205.40829 |


| Basic Statistical Measures |  |  |  |  |
| :--- | ---: | :--- | ---: | :---: |
| Location |  | Variability |  |  |
|  |  |  |  |  |
| Mean | 26613.44 | Std Deviation | 63183 |  |
| Median | 0.00 | Variance | 3992133994 |  |
| Mode | 0.00 | Range | 585000 |  |
|  |  | Interquartile Range | 20000 |  |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |
| Student's t | t | 129.5636 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 20472.5 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | 4.1913E8 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)

| Quantile | Estimate |
| :--- | ---: |
|  |  |
| $100 \%$ Max | 585000 |
| $99 \%$ | 294000 |
| $95 \%$ | 156000 |
| $90 \%$ | 87000 |
| $75 \%$ Q3 | 20000 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |
| $0 \%$ Min | 0 |

## Extreme Observations

| - -- Lowest---- |  | --- - Highest--- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
| 0 | 94615 | 585000 | 84106 |
| 0 | 94613 | 585000 | 84107 |
| 0 | 94612 | 585000 | 84108 |
| 0 | 94609 | 585000 | 84109 |
| 0 | 94608 | 585000 | 84110 |

## The UNIVARIATE Procedure Variable: THHDEBT

Moments
N
Mean
Std Deviation
Skewness
Uncorrected ss
Coeff Variation

94617 Sum Weights
94617
86388.3601 Sum Observations 8173807464
129542.468 Variance $1.67813 E 10$
5.20480177 Kurtosis 82.5852103
2.2939E15 Corrected SS 1.58777E15
149.953614 Std Error Mean 421.141054

Basic Statistical Measures
Location
Variability

| Mean | 86388.36 | Std Deviation | 129542 |
| :--- | ---: | :--- | ---: |
| Median | 33500.00 | Variance | 1.67813 E 10 |
| Mode | 0.00 | Range | 3899318 |
|  |  | Interquartile Range | 129000 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 3899318
99\% 510001

95\% 330000
90\% 239500
75\% Q3 130000
50\% Median 33500
25\% Q1 1000
10\% 0
5\% 0
1\% 0
0\% Min 0

## Extreme Observations

| - -- Lowest---- |  |  | --- -Highest---- |  |
| ---: | ---: | ---: | ---: | :---: |
| Value | Obs | Value | Obs |  |
|  |  |  |  |  |
| 0 | 94615 | 3530000 | 61955 |  |
| 0 | 94614 | 3899318 | 9418 |  |
| 0 | 94600 | 3899318 | 9419 |  |
| 0 | 94578 | 3899318 | 9420 |  |
| 0 | 94577 | 3899318 | 9421 |  |

## The UNIVARIATE Procedure Variable: THHSCDBT

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 76870.2498 | Sum Observations | 7273232424 |
| 115448.706 | Variance | 1.33284 E 10 |
| 3.14679643 | Kurtosis | 21.0374207 |
| 1.82018 E 15 | Corrected SS | 1.26108 E 15 |
| 150.186459 | Std Error Mean | 375.322398 |

Basic Statistical Measures

Location

| Mean | 76870.25 | Std Deviation | 115449 |
| :--- | :---: | :--- | ---: |
| Median | 20000.00 | Variance | 1.33284 E 10 |
| Mode | 0.00 | Range | 2383435 |
|  |  | Interquartile Range | 120000 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |
| Student's t | t | 204.8113 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 31306.5 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | 9.8011E8 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)

| Quantile | Estimate |
| :--- | ---: |
|  |  |
| $100 \%$ Max | 2383435 |
| $99 \%$ | 457000 |
| $95 \%$ | 310600 |
| $90 \%$ | 221000 |
| $75 \%$ Q3 | 120000 |
| $50 \%$ Median | 20000 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |
| $0 \%$ Min | 0 |

## Extreme Observations

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| 0 | 94615 | 1742000 | 89490 |
| 0 | 94614 | 2015000 | 31191 |
| 0 | 94601 | 2015000 | 31192 |
| 0 | 94600 | 2383435 | 67266 |
| 0 | 94578 | 2383435 | 67267 |

The UNIVARIATE Procedure Variable: RHHUSCBT

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights

94617
900575040 1988418028 2019.98696 1.88136E14 144.967036

Basic Statistical Measures

Location

| Mean | 9518.110 | Std Deviation | 44592 |
| :--- | ---: | :--- | ---: |
| Median | 698.000 | Variance | 1988418028 |
| Mode | 0.000 | Range | 3005000 |
|  |  | Interquartile Range | 7500 |


| Test | -Statistic- |  | ----p Value----- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 65.65707 | Pr > | t\| | <. 0001 |
| Sign | M | 26909.5 | $\operatorname{Pr}>=$ | \| M | | <. 0001 |
| Signed Rank | S | 7.2413E8 | $\operatorname{Pr}>=$ |  | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 3005000
99\% 111755
95\% 40000
90\% 23000
75\% Q3 7500
50\% Median 698
25\% Q1 0
10\% 0
5\% 0
1\% 0
0\% Min 0

## Extreme Observations

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| 0 | 94617 | 3000000 | 61955 |
| 0 | 94616 | 3005000 | 9418 |
| 0 | 94615 | 3005000 | 9419 |
| 0 | 94614 | 3005000 | 9420 |
| 0 | 94613 | 3005000 | 9421 |

## The UNIVARIATE Procedure Variable: TVBVA1

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | 9946.34062 | Sum Observations | 941092910 |
| Std Deviation | 93348.5028 | Variance | 8713942975 |
| Skewness | 13.0258164 | Kurtosis | 186.91059 |
| Uncorrected SS | $8.33839 E 14$ | Corrected SS | 8.24478 E 14 |
| Coeff Variation | 938.521074 | Std Error Mean | 303.474895 |

Basic Statistical Measures

Location

| Mean | 9946.341 | Std Deviation | 93349 |
| :--- | ---: | :--- | ---: |
| Median | 0.000 | Variance | 8713942975 |
| Mode | 0.000 | Range | 1500000 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- |  | -----p Value----- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 32.77484 | Pr > |  | <. 0001 |
| Sign | M | 2365 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 5594408 | $\operatorname{Pr}>=$ |  | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 1500000
99\% 275000
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 | 94617 |  |  |  |
| 0 | 94616 | 1500000 | 91860 |  |
| 0 | 94614 | 1500000 | 93280 |  |
| 0 | 94613 | 1500000 | 93763 |  |
| 0 | 94612 | 150000 | 94306 |  |

The UNIVARIATE Procedure Variable: TVBDE1

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | 1914.4937 | Sum Observations | 181143650 |
| Std Deviation | 27624.1935 | Variance | 763096066 |
| Skewness | 21.6996237 | Kurtosis | 544.190982 |
| Uncorrected SS | $7.25479 E 13$ | Corrected SS | $7.22011 E 13$ |
| Coeff Variation | 1442.89812 | Std Error Mean | 89.8059312 |


| Basic Statistical |  |  | Measures |
| :--- | ---: | :--- | ---: |
| Location |  |  |  |
|  |  |  |  |
| Mean | 1914.494 | Std Deviation | 27624 |
| Median | 0.000 | Variance | 763096066 |
| Mode | 0.000 | Range | 800000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 21.31812 | Pr > | t\| | <. 0001 |
| Sign | M | 877 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 769567.5 | $\operatorname{Pr}>=$ |  | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 800000
99\% 25000

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 | 94617 | 800000 | 86868 |  |
| 0 | 94616 | 800000 | 87037 |  |
| 0 | 94615 | 800000 | 88550 |  |
| 0 | 94614 | 800000 | 89658 |  |
| 0 | 94613 | 800000 | 94494 |  |

The UNIVARIATE Procedure Variable: TVBVA2

Moments
N
Mean
Std Deviation
Skewness
Uncorrected ss
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 845.644778 | Sum Observations | 80012372 |
| 31374.1369 | Variance | 984336468 |
| 58.0741504 | Kurtosis | 3961.8614 |
| 9.32016 E 13 | Corrected SS | 9.3134 E 13 |
| 3710.08463 | Std Error Mean | 101.996954 |

Basic Statistical Measures
Location

| Mean | 845.6448 | Std Deviation | 31374 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 984336468 |
| Mode | 0.0000 | Range | 2500000 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- -----p Val |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 8.290883 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 176.5 | $\operatorname{Pr}>=\mid \mathrm{M\mid}$ | <. 0001 |
| Signed Rank | S | 31240.5 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 2500000
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 94617 | 2500000 | 36378 |
| 0 | 94616 | 2500000 | 41180 |
| 0 | 94615 | 2500000 | 78191 |
| 0 | 94614 | 2500000 | 87922 |
| $\bigcirc$ | 94613 | 2500000 | 93289 |

## The UNIVARIATE Procedure Variable: TVBDE2

Moments
N
Mean
Std Deviation
Skewness
Uncorrected ss
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 163.014617 | Sum Observations | 15423954 |
| 8286.52068 | Variance | 68666425.1 |
| 71.9499806 | Kurtosis | 5716.37891 |
| 6.49946 E 12 | Corrected SS | 6.49694 E 12 |
| 5083.29918 | Std Error Mean | 26.9393822 |

Basic Statistical Measures

Location

| Mean | 163.0146 | Std Deviation | 8287 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 68666425 |
| Mode | 0.0000 | Range | 700000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 6.051164 | Pr > | t | <. 0001 |
| Sign | M | 62.5 | Pr >= |  | <. 0001 |
| Signed Rank | S | 3937.5 | $\operatorname{Pr}>=$ | \|S| | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 700000
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 | 94617 | 700000 | 36378 |  |
| 0 | 94616 | 700000 | 75275 |  |
| 0 | 94615 | 700000 | 78191 |  |
| 0 | 94614 | 700000 | 89489 |  |
| 0 | 94613 | 700000 | 93289 |  |

```
The UNIVARIATE Procedure
    Variable: EOAEQ
Moments
```

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | 1157.86491 | Sum Observations | 109553704 |
| Std Deviation | 54996.5261 | Variance | 3024617883 |
| Skewness | 120.707431 | Kurtosis | 17834.4147 |
| Uncorrected SS | $2.86304 E 14$ | Corrected SS | 2.86177 E 14 |
| Coeff Variation | 4749.82234 | Std Error Mean | 178.793066 |

Basic Statistical Measures

Location

| Mean | 1157.865 | Std Deviation | 54997 |
| :--- | ---: | :--- | ---: |
| Median | 0.000 | Variance | 3024617883 |
| Mode | 0.000 | Range | 10000000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 6.476006 | Pr > | t\| | <. 0001 |
| Sign | M | 356.5 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 127270.5 | $\operatorname{Pr}>=$ | \|S| | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 10000000
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 | 94617 | 3500000 | 30601 |
| 0 | 94616 | 3500000 | 77093 |
| 0 | 94615 | 7000000 | 9029 |
| 0 | 94614 | 7000000 | 51062 |
| 0 | 94613 | 10000000 | 72018 |

```
The UNIVARIATE Procedure
Variable: TIAJTA
Moments
```

N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 2014.30058 | Sum Observations | 190587078 |
| 8546.92653 | Variance | 73049953.1 |
| 6.17705672 | Kurtosis | 41.4159291 |
| 7.29559 E 12 | Corrected SS | 6.91169 E 12 |
| 424.31237 | Std Error Mean | 27.7859586 |

Basic Statistical Measures

Location
Variability

| Mean | 2014.301 | Std Deviation | 8547 |
| :--- | ---: | :--- | ---: |
| Median | 0.000 | Variance | 73049953 |
| Mode | 0.000 | Range | 70000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |
| Student's t | t | 72.49347 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 11080 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | 1.2277E8 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 70000
99\% 55000
95\% 10000
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 | 94615 |  |  |
| 0 | 94614 | 70000 | 93956 |
| 0 | 94611 | 70000 | 94260 |
| 0 | 94610 | 70000 | 94261 |
| 0 | 94609 | 70000 | 94607 |

The UNIVARIATE Procedure Variable: TIAITA

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
2579.8033 Sum Observations 244093249
11583.4964 Variance 134177388
$6.30453384 \quad$ Kurtosis 42.5282494
1.3325E13 Corrected SS 1.26953E13
449.006959 Std Error Mean 37.6578117

Basic Statistical Measures

Location
Variability

| Mean | 2579.803 | Std Deviation | 11583 |
| :--- | ---: | :--- | ---: |
| Median | 0.000 | Variance | 134177388 |
| Mode | 0.000 | Range | 95000 |
|  |  | Interquartile Range | 10.00000 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  |  |  |
| Student's t | t | 68.50646 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 12264.5 | $\operatorname{Pr}>=\mid M$ | <. 0001 |
| Signed Rank | S | 1.5042E8 | $\operatorname{Pr}>=\mid S$ | <. 0001 |

Quantiles (Definition 5)

| Quantile | Estimate |
| :--- | ---: |
| 100\% Max | 95000 |
| $99 \%$ | 80000 |
| $95 \%$ | 11000 |
| $90 \%$ | 3000 |
| $75 \%$ Q3 | 10 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |
| $0 \%$ Min | 0 |

## Extreme Observations

| - -- Lowest---- |  |  | --- Highest---- |  |
| ---: | ---: | ---: | ---: | :---: |
| Value | Obs | Value | Obs |  |
|  |  |  |  |  |
| 0 | 94614 | 95000 | 94047 |  |
| 0 | 94613 | 95000 | 94171 |  |
| 0 | 94610 | 95000 | 94229 |  |
| 0 | 94608 | 95000 | 94247 |  |
| 0 | 94607 | 95000 | 94281 |  |

The UNIVARIATE Procedure Variable: TIMJA

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 375.309511 | Sum Observations | 35510660 |
| 7386.99201 | Variance | 54567650.9 |
| 27.6872698 | Kurtosis | 842.839088 |
| 5.1763 E12 | Corrected SS | $5.16297 E 12$ |
| 1968.24002 | Std Error Mean | 24.015025 |

Basic Statistical Measures

Location

| Mean | 375.3095 | Std Deviation | 7387 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 54567651 |
| Mode | 0.0000 | Range | 245000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 15.62811 | Pr > | t\| | <. 0001 |
| Sign | M | 402 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 161805 | $\operatorname{Pr}>=$ | \|S| | <. 0001 |

Quantiles (Definition 5)

| Quantile | Estimate |
| :--- | ---: |
|  |  |
| $100 \%$ Max | 245000 |
| $99 \%$ | 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 | 94617 | 245000 | 70133 |  |
| 0 | 94616 | 245000 | 79142 |  |
| 0 | 94615 | 245000 | 79143 |  |
| 0 | 94614 | 245000 | 84168 |  |
| 0 | 94613 | 245000 | 84169 |  |

```
The UNIVARIATE Procedure
    Variable: TIMIA
                    Moments
```

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | 725.473837 | Sum Observations | 68642158 |
| Std Deviation | 15458.2672 | Variance | 238958024 |
| Skewness | 29.6574571 | Kurtosis | 986.15578 |
| Uncorrected SS | $2.26591 E 13$ | Corrected SS | $2.26093 E 13$ |
| Coeff Variation | 2130.78217 | Std Error Mean | 50.2546465 |

Basic Statistical Measures

Location

| Mean | 725.4738 | Std Deviation | 15458 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 238958024 |
| Mode | 0.0000 | Range | 600000 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- |  | -----p Value----- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 14.43596 | Pr > |  | <. 0001 |
| Sign | M | 371.5 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 138198 | $\operatorname{Pr}>=$ | S | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 600000
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 | 94617 | 600000 | 61676 |  |
| 0 | 94616 | 600000 | 67168 |  |
| 0 | 94615 | 600000 | 70246 |  |
| 0 | 94614 | 600000 | 87761 |  |
| 0 | 94613 | 600000 | 90579 |  |

The UNIVARIATE Procedure Variable: ESMJV

Moments
N
Mean
Std Deviation
Skewness
Uncorrected ss
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 4179.76002 | Sum Observations | 395476354 |
| 55600.5193 | Variance | 3091417745 |
| 46.9095934 | Kurtosis | 2953.32908 |
| $2.94151 E 14$ | Corrected SS | 2.92498 E 14 |
| 1330.23233 | Std Error Mean | 180.75664 |

Basic Statistical Measures
Location
Variability

| Mean | 4179.760 | Std Deviation | 55601 |
| :--- | ---: | :--- | ---: |
| Median | 0.000 | Variance | 3091417745 |
| Mode | 0.000 | Range | 4000000 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)

| Quantile | Estimate |
| :--- | ---: |
|  |  |
| $100 \%$ Max | 4000000 |
| $99 \%$ | 99000 |
| $95 \%$ | 5000 |
| $90 \%$ | 0 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |
| $0 \%$ Min | 0 |

## Extreme Observations

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| 0 | 94617 | 4000000 | 34420 |
| $\bigcirc$ | 94616 | 4000000 | 37877 |
| 0 | 94615 | 4000000 | 37878 |
| $\bigcirc$ | 94614 | 4000000 | 57327 |
| 0 | 94613 | 4000000 | 57328 |

```
The UNIVARIATE Procedure
Variable: ESMJMAV
```

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | 19.9065707 | Sum Observations | 1883500 |
| Std Deviation | 1035.32216 | Variance | 1071891.97 |
| Skewness | 81.8686149 | Kurtosis | 7549.0992 |
| Uncorrected SS | $1.01456 E 11$ | Corrected SS | $1.01418 E 11$ |
| Coeff Variation | 5200.90665 | Std Error Mean | 3.36582028 |


| Basic Statistical Measures |  |  |  |
| :--- | ---: | :--- | ---: |
| Location |  |  |  |
|  |  |  |  |
| Mean | 19.90657 | Std Deviation | 1035 |
| Median | 0.00000 | Variance | 1071892 |
| Mode | 0.00000 | Range | 100000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 5.91433 | Pr > |  | <. 0001 |
| Sign | M | 49 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 2425.5 | Pr >= |  | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 100000
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 | 94617 | 100000 | 51399 |  |  |
| 0 | 94616 | 100000 | 73633 |  |  |
| 0 | 94615 | 100000 | 73634 |  |  |
| 0 | 94614 | 100000 | 74228 |  |  |
| 0 | 94613 | 100000 | 74229 |  |  |



## Extreme Observations

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| 0 | 94617 | 16136000 | 1587 |
| 0 | 94616 | 16136000 | 30124 |
| 0 | 94615 | 16136000 | 30126 |
| 0 | 94614 | 16136000 | 34173 |
| 0 | 94613 | 16136000 | 68400 |

```
The UNIVARIATE Procedure Variable: ESMIMAV
```

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | 0.73982477 | Sum Observations | 70000 |
| Std Deviation | 121.639239 | Variance | 14796.1044 |
| Skewness | 190.838219 | Kurtosis | 38254.3379 |
| Uncorrected SS | 1400000000 | Corrected SS | 1399948212 |
| Coeff Variation | 16441.6283 | Std Error Mean | 0.39544775 |


|  | Basic Statistical Measures |
| ---: | :--- |
| Location | Variability |


| Mean | 0.739825 | Std Deviation | 121.63924 |
| :--- | ---: | :--- | ---: |
| Median | 0.000000 | Variance | 14796 |
| Mode | 0.000000 | Range | 25000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 1.870853 | Pr > | t | 0.0614 |
| Sign | M | 2.5 | Pr >= |  | 0.0625 |
| Signed Rank | S | 7.5 | $\operatorname{Pr}>=$ | \|S | 0.0625 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 25000
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| 0 | 94617 | 5000 | 73988 |
| 0 | 94616 | 5000 | 87679 |
| 0 | 94615 | 10000 | 24734 |
| 0 | 94614 | 25000 | 26930 |
| 0 | 94613 | 25000 | 56104 |



## Extreme Observations

| - -- Lowest---- |  |  | --- -Highest---- |  |  |
| ---: | ---: | ---: | ---: | :---: | :---: |
| Value | Obs | Value | Obs |  |  |
|  |  |  |  |  |  |
| 0 | 94617 | 700000 | 93414 |  |  |
| 0 | 94616 | 700000 | 93596 |  |  |
| 0 | 94615 | 700000 | 93597 |  |  |
| 0 | 94614 | 700000 | 93955 |  |  |
| 0 | 94613 | 700000 | 93956 |  |  |

```
The UNIVARIATE Procedure Variable: TRJPRI
```

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
737.2703 Sum Observations 69758304
10072.3121 Variance 101451471
18.2205004 Kurtosis 380.331951
9.65036E12 Corrected SS 9.59893E12
1366.16273 Std Error Mean 32.7449693

Basic Statistical Measures

Location

| Mean | 737.2703 | Std Deviation | 10072 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 101451471 |
| Mode | 0.0000 | Range | 250000 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- |  | -----p Value----- |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 22.51553 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 452 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | 204530 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 250000
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 | 94617 | 250000 | 91324 |  |
| 0 | 94616 | 250000 | 93413 |  |
| 0 | 94615 | 250000 | 93414 |  |
| 0 | 94614 | 250000 | 93955 |  |
| 0 | 94613 | 250000 | 93956 |  |

The UNIVARIATE Procedure Variable: TRIMV

Moments

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | 2371.0738 | Sum Observations | 224343890 |
| Std Deviation | 34173.9358 | Variance | 1167857891 |
| Skewness | 20.0523746 | Kurtosis | 465.468101 |
| Uncorrected SS | $1.1103 E 14$ | Corrected SS | $1.10498 E 14$ |
| Coeff Variation | 1441.2852 | Std Error Mean | 111.099067 |


| Basic Statistical Measures |  |  |  |
| :--- | ---: | :--- | ---: |
| Location |  | Variability |  |
|  |  |  |  |
| Mean | 2371.074 | Std Deviation | 34174 |
| Median | 0.000 | Variance | 1167857891 |
| Mode | 0.000 | Range | 950000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 21.34198 | Pr > | t | <. 0001 |
| Sign | M | 433.5 | Pr >= |  | <. 0001 |
| Signed Rank | S | 188139 | $\operatorname{Pr}>=$ | \|S| | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 950000
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 | 94617 | 950000 | 77093 |  |
| 0 | 94616 | 950000 | 78191 |  |
| 0 | 94615 | 950000 | 84024 |  |
| 0 | 94614 | 950000 | 91153 |  |
| 0 | 94613 | 950000 | 94541 |  |

## The UNIVARIATE Procedure <br> Variable: TRIPRI

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

94617 Sum Weights
94617
577.89672 Sum Observations 54678854
12168.7777 Variance 148079152
27.7654455 Kurtosis 877.727189
1.40423E13 Corrected SS 1.40107E13
2105.70112 Std Error Mean 39.5605547

Basic Statistical Measures

Location

| Mean | 577.8967 | Std Deviation | 12169 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 148079152 |
| Mode | 0.0000 | Range | 475000 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- |  | ----p Value----- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 14.6079 | Pr > | t | <. 0001 |
| Sign | M | 194.5 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 37927.5 | $\operatorname{Pr}>=$ |  | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate

100\% Max 475000
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 | 94617 | 475000 | 45996 |  |
| 0 | 94616 | 475000 | 46775 |  |
| 0 | 94615 | 475000 | 59713 |  |
| 0 | 94614 | 475000 | 78191 |  |
| 0 | 94613 | 475000 | 89489 |  |

The UNIVARIATE Procedure Variable: TRTMV

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 2059.29815 | Sum Observations | 194844613 |
| 43117.0301 | Variance | 1859078283 |
| 26.5199834 | Kurtosis | 772.28862 |
| $1.763 E 14$ | Corrected SS | $1.75899 E 14$ |
| 2093.77307 | Std Error Mean | 140.172962 |

Basic Statistical Measures

Location

| Mean | 2059.298 | Std Deviation | 43117 |
| :--- | ---: | :--- | ---: |
| Median | 0.000 | Variance | 1859078283 |
| Mode | 0.000 | Range | 1400000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 14.69112 | Pr > | t\| | <. 0001 |
| Sign | M | 207.5 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 43160 | $\operatorname{Pr}>=$ | \|S | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 1400000
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 | 94617 | 1400000 | 90390 |  |  |
| 0 | 94616 | 1400000 | 91112 |  |  |
| 0 | 94615 | 1400000 | 91540 |  |  |
| 0 | 94614 | 1400000 | 92806 |  |  |
| 0 | 94613 | 1400000 | 92808 |  |  |

The UNIVARIATE Procedure Variable: TRTPRI

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 406.875435 | Sum Observations | 38497333 |
| 11770.983 | Variance | 138556042 |
| 35.4376392 | Kurtosis | 1359.80436 |
| $1.31253 E 13$ | Corrected SS | 1.31096 E 13 |
| 2893.01885 | Std Error Mean | 38.2673287 |

Basic Statistical Measures

Location

| Mean | 406.8754 | Std Deviation | 11771 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 138556042 |
| Mode | 0.0000 | Range | 500000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  |  |  |
| Student's t | t | 10.63245 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 100.5 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | 10150.5 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

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
1\% 0
0\% Min 0

## Extreme Observations

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 94617 | 500000 | 89295 |
| $\bigcirc$ | 94616 | 500000 | 89643 |
| $\bigcirc$ | 94615 | 500000 | 90390 |
| 0 | 94614 | 500000 | 92577 |
| 0 | 94613 | 500000 | 92808 |

```
The UNIVARIATE Procedure Variable: TRTSHA
```

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 94617 | Sum Weights | 94617 |
| ---: | :--- | ---: |
| 394.965577 | Sum Observations | 37370458 |
| 8756.61622 | Variance | 76678327.7 |
| 32.7652298 | Kurtosis | 1276.40935 |
| 7.26976 E 12 | Corrected SS | 7.255 E 12 |
| 2217.05808 | Std Error Mean | 28.4676573 |

Basic Statistical Measures

Location

| Mean | 394.9656 | Std Deviation | 8757 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 76678328 |
| Mode | 0.0000 | Range | 400000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 13.87419 | Pr > | t | <. 0001 |
| Sign | M | 207.5 | Pr >= |  | <. 0001 |
| Signed Rank | S | 43160 | $\operatorname{Pr}>=$ | $\|S\|$ | <. 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
1\% 0
0\% Min 0

## Extreme Observations

| - -- Lowest-------Highest---- |  | - Value |  |
| ---: | ---: | ---: | ---: |
| Value | Obs |  | Obs |
| 0 | 94617 | 400000 | 71580 |
| 0 | 94616 | 400000 | 72088 |
| 0 | 94615 | 400000 | 91112 |
| 0 | 94614 | 400000 | 91361 |
| 0 | 94613 | 400000 | 92806 |

```
The UNIVARIATE Procedure
    Variable: TMJP
                    Moments
```

| N | 94617 | Sum Weights | 94617 |
| :--- | ---: | :--- | ---: |
| Mean | 111.779892 | Sum Observations | 10576278 |
| Std Deviation | 2812.04482 | Variance | 7907596.09 |
| Skewness | 29.4064536 | Kurtosis | 934.344164 |
| Uncorrected SS | $7.49367 E 11$ | Corrected SS | 7.48185 E 11 |
| Coeff Variation | 2515.69829 | Std Error Mean | 9.14192496 |


| Basic Statistical Measures |  |  |  |
| :--- | ---: | :--- | ---: |
| Location |  |  |  |
|  |  |  | Variability |
| Mean | 111.7799 | Std Deviation | 2812 |
| Median | 0.0000 | Variance | 7907596 |
| Mode | 0.0000 | Range | 100000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 12.22717 | Pr > |  | <. 0001 |
| Sign | M | 112 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 12600 | $\operatorname{Pr}>=$ | \|S| | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 100000
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 | 94617 | 100000 | 71886 |  |  |
| 0 | 94616 | 100000 | 93318 |  |  |
| 0 | 94615 | 100000 | 93319 |  |  |
| 0 | 94614 | 100000 | 94156 |  |  |
| 0 | 94613 | 100000 | 94157 |  |  |



## Extreme Observations

| - -- Lowest---- |  |  | --- -Highest---- |  |
| ---: | ---: | ---: | ---: | :---: |
| Value | Obs | Value | Obs |  |
|  |  |  |  |  |
| 0 | 94617 | 525000 | 42898 |  |
| 0 | 94616 | 525000 | 50811 |  |
| 0 | 94615 | 550000 | 13457 |  |
| 0 | 94614 | 550000 | 36394 |  |
| 0 | 94613 | 550000 | 68030 |  |

> The UNIVARIATE Procedure Variable: EWSBEG1

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 350.935238 | Sum Observations | 34426045 |
| Std Deviation | 390.606364 | Variance | 152573.331 |
| Skewness | 0.3780071 | Kurtosis | -1.5671094 |
| Uncorrected SS | $2.70483 E 10$ | Corrected SS | $1.4967 E 10$ |
| Coeff Variation | 111.304401 | Std Error Mean | 1.24712285 |


| Basic Statistical Measures |  |  |  |
| :--- | ---: | :--- | ---: |
| Location |  |  |  |
|  |  |  | Variability |
| Mean | 350.9352 | Std Deviation | 390.60636 |
| Median | -1.0000 | Variance | 152573 |
| Mode | -1.0000 | Range | 1246 |
|  |  | Interquartile Range | 731.00000 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  |  |  |
| Student's t | t | 281.3959 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | -1811 | $\operatorname{Pr}>=\mid M$ | <. 0001 |
| Signed Rank | S | 1.1124E9 | $\operatorname{Pr}>=\mid S$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 1245
99\% 1100

95\% 900
90\% 830
75\% Q3 730
50\% Median -1
25\% Q1 -1
10\% -1
5\% -1
1\% -1
0\% Min -1

## Extreme Observations

| --- - Lowest---- | --- Highest--- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 98095 | 1230 | 95473 |
| -1 | 98094 | 1230 | 95559 |
| -1 | 98093 | 1245 | 850 |
| -1 | 98090 | 1245 | 2765 |
| -1 | 98084 | 1245 | 47957 |

```
The UNIVARIATE Procedure Variable: EWSEND1
Moments
```

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 257.476646 | Sum Observations | 25257944 |
| Std Deviation | 319.084237 | Variance | 101814.75 |
| Skewness | 1.03469355 | Kurtosis | 0.27306743 |
| Uncorrected SS | $1.64911 E 10$ | Corrected SS | 9987721565 |
| Coeff Variation | 123.927448 | Std Error Mean | 1.01876795 |

Basic Statistical Measures

Location

| Mean | 257.4766 | Std Deviation | 319.08424 |
| :--- | ---: | :--- | ---: |
| Median | -1.0000 | Variance | 101815 |
| Mode | -1.0000 | Range | 1251 |
|  |  | Interquartile Range | 501.00000 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |
| Student's t | t | 252.7334 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | -1811 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | 1.1124E9 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 1250
95\% 900
90\% 700
75\% Q3 500
50\% Median -1
25\% Q1 -1
10\% -1
5\% -1
1\% -1

0\% Min -1

## Extreme Observations

| - -- Lowest---- |  | -- -Highest--- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 98095 | 1245 | 63282 |
| -1 | 98094 | 1245 | 80589 |
| -1 | 98093 | 1245 | 85711 |
| -1 | 98090 | 1250 | 32086 |
| -1 | 98084 | 1250 | 94890 |

```
The UNIVARIATE Procedure Variable: EWSBEG2
```

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 23.7559379 | Sum Observations | 2330410 |
| Std Deviation | 136.618193 | Variance | 18664.5308 |
| Skewness | 5.8426174 | Kurtosis | 34.5357884 |
| Uncorrected SS | 1886295552 | Corrected SS | 1830934477 |
| Coeff Variation | 575.090716 | Std Error Mean | 0.43619277 |

Basic Statistical Measures

Location
Variability

| Mean | 23.75594 | Std Deviation | 136.61819 |
| :--- | :--- | :--- | ---: |
| Median | -1.00000 | Variance | 18665 |
| Mode | -1.00000 | Range | 1231 |
|  |  | Interquartile Range | 0 |



## Extreme Observations

| - --Lowest---- |  | --- Highest--- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 98098 | 1230 | 43487 |
| -1 | 98097 | 1230 | 44634 |
| -1 | 98095 | 1230 | 51304 |
| -1 | 98094 | 1230 | 70218 |
| -1 | 98093 | 1230 | 95303 |

```
The UNIVARIATE Procedure Variable: EWSEND2
```

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 22.9326592 | Sum Observations | 2249648 |
| Std Deviation | 136.427714 | Variance | 18612.5212 |
| Skewness | 6.25739636 | Kurtosis | 40.4310432 |
| Uncorrected SS | 1877422900 | Corrected SS | 1825832489 |
| Coeff Variation | 594.905776 | Std Error Mean | 0.43558461 |


| Basic Statistical Measures |  |  |  |  |
| :--- | ---: | :--- | ---: | :---: |
| Location |  |  | Variability |  |
| Mean | 22.93266 | Std Deviation | 136.42771 |  |
| Median | -1.00000 | Variance | 18613 |  |
| Mode | -1.00000 | Range | 1240 |  |
|  |  | Interquartile Range | 0 |  |



## Extreme Observations

| - --Lowest---- |  | --- Highest--- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 98098 | 1230 | 77727 |
| -1 | 98097 | 1230 | 82802 |
| -1 | 98095 | 1230 | 90525 |
| -1 | 98094 | 1230 | 95908 |
| -1 | 98093 | 1239 | 34712 |

The UNIVARIATE Procedure Variable: IOWNRS11

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 1.22017778 | Sum Observations | 119697 |
| Std Deviation | 46.3367918 | Variance | 2147.09827 |
| Skewness | 204.922123 | Kurtosis | 44186.114 |
| Uncorrected SS | 210769951 | Corrected SS | 210623899 |
| Coeff Variation | 3797.5443 | Std Error Mean | 0.1479435 |

Basic Statistical Measures

Location
Variability

| Mean | 1.220178 | Std Deviation | 46.33679 |
| :--- | :--- | :--- | ---: |
| Median | 0.000000 | Variance | 2147 |
| Mode | 0.000000 | Range | 10002 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 8.247593 | Pr > |  | <. 0001 |
| Sign | M | 479 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 230639 | $\operatorname{Pr}>=$ | \|S | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 9999
99\% 0
95\% 0
90\% 0

75\% Q3 0
50\% Median 0
25\% Q1 0
10\% 0
5\% 0
1\% 0
0\% Min -3

## Extreme Observations

| - --Lowest---- |  | - --Highest--- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -3 | 74250 | 302 | 36771 |
| 0 | 98098 | 302 | 92214 |
| 0 | 98097 | 401 | 78706 |
| 0 | 98096 | 9999 | 11193 |
| 0 | 98095 | 9999 | 50037 |

The UNIVARIATE Procedure Variable: IOWNRS12

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | -0.0022834 | Sum Observations | -224 |
| Std Deviation | 1.66700249 | Variance | 2.7788973 |
| Skewness | 59.7337731 | Kurtosis | 3685.46466 |
| Uncorrected SS | 272602 | Corrected SS | 272601.489 |
| Coeff Variation | -73004.29 | Std Error Mean | 0.00532238 |


| Basic Statistical Measures |  |  |  |
| :--- | ---: | :--- | ---: |
| Location |  | Variability |  |
|  |  |  |  |
| Mean | -0.00228 | Std Deviation | 1.66700 |
| Median | 0.00000 | Variance | 2.77890 |
| Mode | 0.00000 | Range | 108.00000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  |  |  |  |
| Student's t | t | -0.42902 | Pr > | t | 0.6679 |
| Sign | M | -453.5 | Pr >= |  | <. 0001 |
| Signed Rank | S | -205577 | $\operatorname{Pr}>=$ | \|S| | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 105
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
10\% 0
5\% 0
1\% 0
0\% Min -3

## Extreme Observations

| --- - Lowest---- | -- -Highest--- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | 0bs |
|  |  |  |  |
| -3 | 98092 | 104 | 6623 |
| -3 | 98091 | 104 | 44519 |
| -3 | 98083 | 104 | 44520 |
| -3 | 98082 | 105 | 51019 |
| -3 | 98028 | 105 | 51020 |

## The UNIVARIATE Procedure Variable: TGRSRCP1

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 1808.65922 | Sum Observations | 177425852 |
| Std Deviation | 16148.3225 | Variance | 260768321 |
| Skewness | 10.7782552 | Kurtosis | 121.742712 |
| Uncorrected SS | $2.59015 E 13$ | Corrected SS | 2.55806 E 13 |
| Coeff Variation | 892.833895 | Std Error Mean | 51.5581516 |


| Basic Statistical Measures |  |  |  |
| :--- | ---: | :--- | ---: |
| Location |  |  |  |
|  |  | Variability |  |
| Mean | 1808.659 | Std Deviation | 16148 |
| Median | 0.000 | Variance | 260768321 |
| Mode | 0.000 | Range | 200003 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 35.07999 | Pr > | t | <. 0001 |
| Sign | M | -237.5 | Pr >= |  | <. 0001 |
| Signed Rank | S | 4292441 | $\operatorname{Pr}>=$ | \|S| | <. 0001 |

Quantiles (Definition 5)

| Quantile | Estimate |
| :--- | ---: |
|  |  |
| $100 \%$ Max | 200000 |
| $99 \%$ | 58000 |
| $95 \%$ | 0 |
| $90 \%$ | 0 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | -2 |
| $0 \%$ Min | -3 |

## Extreme Observations

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| -3 | 97292 | 200000 | 97307 |
| -3 | 96700 | 200000 | 97308 |
| -3 | 95950 | 200000 | 98082 |
| -3 | 95283 | 200000 | 98083 |
| -3 | 94602 | 200000 | 98087 |

## The UNIVARIATE Procedure Variable: TTOTEXP1

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 1162.84987 | Sum Observations | 114073247 |
| Std Deviation | 12887.5411 | Variance | 166088716 |
| Skewness | 13.6716319 | Kurtosis | 196.748882 |
| Uncorrected SS | $1.64255 E 13$ | Corrected SS | $1.62928 E 13$ |
| Coeff Variation | 1108.27213 | Std Error Mean | 41.1471715 |



| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 28.26075 | Pr > | t\| | <. 0001 |
| Sign | M | -783 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 2203885 | $\operatorname{Pr}>=$ |  | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 200000
99\% 22000
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
10\% 0
5\% 0
1\% -2
0\% Min -3

## Extreme Observations

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| -3 | 97891 | 200000 | 96982 |
| -3 | 97463 | 200000 | 97307 |
| -3 | 97131 | 200000 | 97308 |
| -3 | 96577 | 200000 | 98082 |
| -3 | 95600 | 200000 | 98083 |

The UNIVARIATE Procedure Variable: TNETINC1

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 367.191472 | Sum Observations | 36020749 |
| Std Deviation | 6654.02663 | Variance | 44276070.4 |
| Skewness | 24.2845244 | Kurtosis | 654.567395 |
| Uncorrected SS | $4.35658 E 12$ | Corrected SS | $4.34335 E 12$ |
| Coeff Variation | 1812.14084 | Std Error Mean | 21.2448886 |

Basic Statistical Measures

Location
Variability

| Mean | 367.1915 | Std Deviation | 6654 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 44276070 |
| Mode | 0.0000 | Range | 200003 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  |  |  |
| Student's t | t | 17.28376 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | -319 | $\operatorname{Pr}>=\mid M$ | <. 0001 |
| Signed Rank | S | 133022 | $\operatorname{Pr}>=\mid S$ | <. 0001 |

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\% -1
0\% Min -3

## Extreme Observations

| --- - Lowest---- |  |  | --- Highest---- |  |
| ---: | ---: | ---: | ---: | :---: |
| Value | Obs | Value | Obs |  |
|  |  |  |  |  |
| -3 | 97400 | 200000 | 90014 |  |
| -3 | 97307 | 200000 | 91681 |  |
| -3 | 96811 | 200000 | 91897 |  |
| -3 | 96810 | 200000 | 96007 |  |
| -3 | 96519 | 200000 | 96819 |  |

The UNIVARIATE Procedure Variable: TNETINC2

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 23.1740301 | Sum Observations | 2273326 |
| Std Deviation | 1343.4054 | Variance | 1804738.08 |
| Skewness | 115.230781 | Kurtosis | 15854.9585 |
| Uncorrected SS | 1.77092 E11 | Corrected SS | $1.77039 E 11$ |
| Coeff Variation | 5797.0297 | Std Error Mean | 4.28920708 |


| Basic Statistical |  |  | Measures |
| :--- | ---: | :--- | ---: |
| Location |  |  |  |
|  |  |  |  |
| Mean | 23.17403 | Std Deviation | 1343 |
| Median | 0.00000 | Variance | 1804738 |
| Mode | 0.00000 | Range | 200003 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |
| Student's t | t | 5.40287 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 55 | $\operatorname{Pr}>=\mid M$ | <. 0001 |
| Signed Rank | S | 7630.5 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

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
0\% Min -3

## Extreme Observations

| --- - Lowest--- | --- -Highest--- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -3 | 56339 | 100000 | 69402 |
| -3 | 55666 | 100000 | 69403 |
| -3 | 44304 | 200000 | 23086 |
| -3 | 13405 | 200000 | 37846 |
| -3 | 6291 | 200000 | 61812 |

The UNIVARIATE Procedure Variable: TNETIN12

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 35.7130523 | Sum Observations | 3503379 |
| Std Deviation | 1750.46268 | Variance | 3064119.61 |
| Skewness | 80.0262004 | Kurtosis | 7760.67418 |
| Uncorrected SS | $3.00706 E 11$ | Corrected SS | $3.00581 E 11$ |
| Coeff Variation | 4901.4648 | Std Error Mean | 5.58885421 |


| Basic |  | Statistical Measures |  |
| :--- | ---: | :--- | ---: |
| Location |  |  |  |
|  |  |  |  |
| Mean | 35.71305 | Std Deviation | 1750 |
| Median | 0.00000 | Variance | 3064120 |
| Mode | 0.00000 | Range | 200003 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  |  |  |
| Student's t | t | 6.390049 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | -36.5 | $\operatorname{Pr}>=\mid M$ | <. 0001 |
| Signed Rank | S | 4457.5 | $\operatorname{Pr}>=\mid S$ | 0.0017 |

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
0\% Min -3

## Extreme Observations

| - -- Lowest---- |  |  | --- Highest---- |  |
| ---: | ---: | ---: | ---: | :---: |
| Value | Obs | Value | 0bs |  |
|  |  |  |  |  |
| -3 | 96982 | 160000 | 228 |  |
| -3 | 96239 | 180000 | 86728 |  |
| -3 | 96238 | 200000 | 6443 |  |
| -3 | 90868 | 200000 | 26061 |  |
| -3 | 87996 | 200000 | 41401 |  |

The UNIVARIATE Procedure Variable: TNETIN13

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 0.21226732 | Sum Observations | 20823 |
| Std Deviation | 60.904511 | Variance | 3709.35946 |
| Skewness | 309.648981 | Kurtosis | 96553.5637 |
| Uncorrected SS | 363881455 | Corrected SS | 363877035 |
| Coeff Variation | 28692.3629 | Std Error Mean | 0.19445512 |


| Basic Statistical Measures |  |  |  |
| :--- | :--- | :--- | ---: |
| Location |  |  |  |
|  |  |  |  |
| Mean | 0.212267 | Std Deviation | 60.90451 |
| Median | 0.000000 | Variance | 3709 |
| Mode | 0.000000 | Range | 19003 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate

100\% Max 19000
99\% 0
95\% 0
90\% 0

75\% Q3 0
50\% Median 0
25\% Q1 0
10\% 0
5\% 0
1\% 0
0\% Min -3

## Extreme Observations

| --- - Lowest---- | --- Highest---- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -3 | 97307 | 1 | 54582 |
| -3 | 97048 | 2 | 73050 |
| -3 | 96982 | 1200 | 61238 |
| -3 | 96239 | 1200 | 61239 |
| -3 | 96238 | 19000 | 94362 |

The UNIVARIATE Procedure Variable: TNETIN22

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 5.57010337 | Sum Observations | 546416 |
| Std Deviation | 748.050739 | Variance | 559579.908 |
| Skewness | 215.984505 | Kurtosis | 53949.7887 |
| Uncorrected SS | 5.48962 E10 | Corrected SS | $5.48931 E 10$ |
| Coeff Variation | 13429.7461 | Std Error Mean | 2.38836655 |

Basic Statistical Measures

Location

| Mean | 5.570103 | Std Deviation | 748.05074 |
| :--- | :--- | :--- | ---: |
| Median | 0.000000 | Variance | 559580 |
| Mode | 0.000000 | Range | 200003 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 2.332181 | Pr > |  | 0.0197 |
| Sign | M | -121 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | -14832.5 | $\operatorname{Pr}>=$ | \|S| | <. 0001 |

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
0\% Min -3

## Extreme Observations

| - -- Lowest---- |  |  | --- Highest--- |
| :---: | ---: | ---: | ---: |
| Value | Obs | Value | 0bs |
|  |  |  |  |
| -3 | 97307 | 25000 | 18717 |
| -3 | 97048 | 50000 | 12738 |
| -3 | 96982 | 60000 | 26049 |
| -3 | 96981 | 78000 | 37740 |
| -3 | 96238 | 200000 | 87918 |

The UNIVARIATE Procedure Variable: TNETIN23

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 0.01140696 | Sum Observations | 1119 |
| Std Deviation | 3.83166468 | Variance | 14.6816542 |
| Skewness | 313.127935 | Kurtosis | 98065.4529 |
| Uncorrected SS | 1440239 | Corrected SS | 1440226.24 |
| Coeff Variation | 33590.5846 | Std Error Mean | 0.01223369 |

Basic Statistical Measures

Location
Variability

| Mean | 0.011407 | Std Deviation | 3.83166 |
| :--- | :--- | :--- | ---: |
| Median | 0.000000 | Variance | 14.68165 |
| Mode | 0.000000 | Range | 1203 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  |  |  |
| Student's t | t | 0.932422 | $\operatorname{Pr}>\|t\|$ | 0.3511 |
| Sign | M | -14 | $\operatorname{Pr}>=\mid M$ | <. 0001 |
| Signed Rank | S | -229 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 1200
99\% 0
95\% 0
90\% 0

75\% Q3 0
50\% Median 0
25\% Q1 0
10\% 0
5\% 0
1\% 0
0\% Min -3

## Extreme Observations

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| -3 | 96239 | 0 | 98096 |
| -3 | 96238 | 0 | 98097 |
| -3 | 94362 | 0 | 98098 |
| -3 | 87918 | 1 | 54582 |
| -3 | 86935 | 1200 | 61239 |

The UNIVARIATE Procedure Variable: IOWNRS21

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 0.05276356 | Sum Observations | 5176 |
| Std Deviation | 2.31354861 | Variance | 5.35250717 |
| Skewness | 43.82721 | Kurtosis | 1918.95727 |
| Uncorrected SS | 525338 | Corrected SS | 525064.896 |
| Coeff Variation | 4384.74674 | Std Error Mean | 0.00738667 |


| Basic Statistical |  |  | Measures |
| :--- | :--- | :--- | ---: |
| Location |  |  |  |
|  |  | Variability |  |
| Mean | 0.052764 | Std Deviation | 2.31355 |
| Median | 0.000000 | Variance | 5.35251 |
| Mode | 0.000000 | Range | 105.00000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 7.143081 | Pr > | t | <. 0001 |
| Sign | M | 25.5 | Pr >= |  | <. 0001 |
| Signed Rank | S | 663 | $\operatorname{Pr}>=$ |  | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 105
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 | 98098 | 102 | 80253 |
| 0 | 98097 | 102 | 83149 |
| 0 | 98096 | 102 | 86496 |
| 0 | 98095 | 102 | 96519 |
| 0 | 98094 | 105 | 14769 |

The UNIVARIATE Procedure Variable: IOWNRS22

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 0.00278293 | Sum Observations | 273 |
| Std Deviation | 0.66422768 | Variance | 0.44119841 |
| Skewness | 154.31113 | Kurtosis | 24064.3499 |
| Uncorrected SS | 43281 | Corrected SS | 43280.2403 |
| Coeff Variation | 23867.9146 | Std Error Mean | 0.00212074 |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0.002783 | Std Deviation | 0.66423 |
| :--- | :--- | :--- | ---: |
| Median | 0.000000 | Variance | 0.44120 |
| Mode | 0.000000 | Range | 108.00000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  |  |  |
| Student's t | t | 1.312247 | $\operatorname{Pr}>\|t\|$ | 0.1894 |
| Sign | M | -21.5 | $\operatorname{Pr}>=\mid M$ | <. 0001 |
| Signed Rank | S | -465 | $\operatorname{Pr}>=\mid S$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 105
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
10\% 0
5\% 0
1\% 0
0\% Min -3

## Extreme Observations

| - -- Lowest---- |  | -- -Highest--- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -3 | 96519 | 0 | 98098 |
| -3 | 95869 | 102 | 51023 |
| -3 | 87850 | 102 | 51025 |
| -3 | 86497 | 105 | 51019 |
| -3 | 86496 | 105 | 51020 |

## The UNIVARIATE Procedure Variable: TGRSRCP2

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 65.8723419 | Sum Observations | 6461945 |
| Std Deviation | 3005.29439 | Variance | 9031794.38 |
| Skewness | 57.4670669 | Kurtosis | 3558.77665 |
| Uncorrected SS | $8.86418 E 11$ | Corrected SS | $8.85992 E 11$ |
| Coeff Variation | 4562.30081 | Std Error Mean | 9.59526435 |


| Basic |  |  | Statistical Measures |
| :--- | ---: | :--- | ---: |
| Location |  | Variability |  |
|  |  |  |  |
| Mean | 65.87234 | Std Deviation | 3005 |
| Median | 0.00000 | Variance | 9031794 |
| Mode | 0.00000 | Range | 200003 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- ----p Va |  |  | ------ |
| :---: | :---: | :---: | :---: | :---: |
| Student's t Sign Signed Rank | t | 6.865089 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
|  | M | -16 | $\operatorname{Pr}>=\mid \mathrm{M\mid}$ | 0.0676 |
|  | S | 7704 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |
| 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 |  |  |  |  |
|  | 0\% M |  | -3 |  |

## Extreme Observations

| - -- Lowest---- |  |  | - --Highest---- |  |
| ---: | ---: | ---: | ---: | :---: |
| Value | 0bs | Value | Obs |  |
|  |  |  |  |  |
| -3 | 97463 | 200000 | 68142 |  |
| -3 | 92748 | 200000 | 78226 |  |
| -3 | 88298 | 200000 | 81196 |  |
| -3 | 86171 | 200000 | 83149 |  |
| -3 | 83636 | 200000 | 83150 |  |

The UNIVARIATE Procedure Variable: TTOTEXP2

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 51.466666 | Sum Observations | 5048777 |
| Std Deviation | 2740.32896 | Variance | 7509402.8 |
| Skewness | 65.1543249 | Kurtosis | 4503.92204 |
| Uncorrected SS | $7.3691 E 11$ | Corrected SS | $7.3665 E 11$ |
| Coeff Variation | 5324.47343 | Std Error Mean | 8.74928621 |


| Basic Statistical Measures |  |  |  |
| :--- | ---: | :--- | ---: |
| Location |  |  |  |
|  |  |  | Variability |
| Mean | 51.46667 | Std Deviation | 2740 |
| Median | 0.00000 | Variance | 7509403 |
| Mode | 0.00000 | Range | 200003 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 5.882385 | Pr > | t | <. 0001 |
| Sign | M | -39 | Pr >= |  | <. 0001 |
| Signed Rank | S | 3332 | $\operatorname{Pr}>=$ |  | 0.0173 |

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
0\% Min -3

## Extreme Observations

| - -- Lowest---- |  |  | --- Highest---- |  |
| :---: | :---: | :---: | ---: | :---: |
| Value | 0bs | Value | Obs |  |
|  |  |  |  |  |
| -3 | 97463 | 200000 | 63668 |  |
| -3 | 96683 | 200000 | 68142 |  |
| -3 | 92214 | 200000 | 78226 |  |
| -3 | 87850 | 200000 | 83149 |  |
| -3 | 86202 | 200000 | 83150 |  |

The UNIVARIATE Procedure Variable: TNETINC3

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 14.6889641 | Sum Observations | 1440958 |
| Std Deviation | 1408.16735 | Variance | 1982935.28 |
| Skewness | 127.953329 | Kurtosis | 17469.5803 |
| Uncorrected SS | $1.94541 E 11$ | Corrected SS | 1.9452 E11 |
| Coeff Variation | 9586.56675 | Std Error Mean | 4.49597817 |


| Basic Statistical Measures |  |  |  |
| :--- | ---: | :--- | ---: |
| Location |  |  |  |
|  |  |  | Variability |
| Mean | 14.68896 | Std Deviation | 1408 |
| Median | 0.00000 | Variance | 1982935 |
| Mode | 0.00000 | Range | 200003 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 3.267134 | Pr > |  | 0.0011 |
| Sign | M | -15.5 | $\operatorname{Pr}>=$ |  | 0.0062 |
| Signed Rank | S | 650.5 | $\operatorname{Pr}>=$ | \|S | 0.0908 |

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
0\% Min -3

## Extreme Observations

| - -- Lowest---- |  |  | --- Highest--- |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | 0bs |
|  |  |  |  |
| -3 | 73247 | 132034 | 37887 |
| -3 | 73158 | 200000 | 8109 |
| -3 | 68546 | 200000 | 10816 |
| -3 | 66572 | 200000 | 15567 |
| -3 | 62821 | 200000 | 32500 |

The UNIVARIATE Procedure Variable: TNETINC4

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 0.73090175 | Sum Observations | 71700 |
| Std Deviation | 85.9163722 | Variance | 7381.62301 |
| Skewness | 146.191781 | Kurtosis | 24300.7429 |
| Uncorrected SS | 724167478 | Corrected SS | 724115072 |
| Coeff Variation | 11754.8456 | Std Error Mean | 0.27431266 |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0.730902 | Std Deviation | 85.91637 |
| :--- | :--- | :--- | ---: |
| Median | 0.000000 | Variance | 7382 |
| Mode | 0.000000 | Range | 17443 |
|  |  | Interquartile Range | 0 |


| Test | Tests for Location: Mu0=0 |  |  |
| :---: | :---: | :---: | :---: |
|  | -Statistic- ----p Val |  | Value----- |
| Student's t | t 2.664484 | $\operatorname{Pr}>\|t\|$ | 0.0077 |
| Sign | M 5 | $\operatorname{Pr}>=\|M\|$ | 0.0129 |
| Signed Rank | S 49.5 | $\operatorname{Pr}>=\|S\|$ | 0.0006 |
| Quantiles (Definition 5) |  |  |  |
| Quantile Estimate |  |  |  |
| 100\% Max 17440 |  |  |  |
| 99\% 0 |  |  |  |
| 95\% 0 |  |  |  |
| 90\% 0 |  |  |  |
| 75\% Q3 0 |  |  |  |
| 50\% Median 0 |  |  |  |
| 25\% Q1 0 |  |  |  |
| 10\% 0 |  |  |  |
| 5\% 0 |  |  |  |
| 1\% Min 0 |  |  |  |
|  | 0\% Min | -3 |  |

## Extreme Observations

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| -3 | 92748 | 7000 | 6680 |
| -3 | 88298 | 7000 | 93084 |
| 0 | 98098 | 10000 | 78976 |
| 0 | 98097 | 12000 | 21367 |
| $\bigcirc$ | 98096 | 17440 | 68380 |

The UNIVARIATE Procedure Variable: TNETIN32

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 0.29144325 | Sum Observations | 28590 |
| Std Deviation | 65.7028681 | Variance | 4316.86687 |
| Skewness | 290.276749 | Kurtosis | 87673.2394 |
| Uncorrected SS | 423480022 | Corrected SS | 423471690 |
| Coeff Variation | 22543.9663 | Std Error Mean | 0.20977525 |


|  | Basic Statistical Measures |
| ---: | :--- |
| Location | Variability |


| Mean | 0.291443 | Std Deviation | 65.70287 |
| :--- | :--- | :--- | ---: |
| Median | 0.000000 | Variance | 4317 |
| Mode | 0.000000 | Range | 20003 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 1.389312 | Pr > | t\| | 0.1647 |
| Sign | M | 0 | $\operatorname{Pr}>=$ |  | 1.0000 |
| Signed Rank | S | 12.5 | $\operatorname{Pr}>=$ |  | 0.2246 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 20000
99\% 0
95\% 0
90\% 0

75\% Q3 0
50\% Median 0
25\% Q1 0
10\% 0
5\% 0
1\% 0
0\% Min -3

## Extreme Observations

| --- - Lowest---- | - - Highest--- |  |  |
| ---: | ---: | ---: | ---: |
| Value | 0bs | Value | Obs |
|  |  |  |  |
| -3 | 37141 | 1000 | 14769 |
| -2 | 64652 | 1800 | 28909 |
| -2 | 6550 | 1800 | 28910 |
| -2 | 2258 | 4000 | 25502 |
| -1 | 9512 | 20000 | 38283 |

The UNIVARIATE Procedure Variable: TNETIN33

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | -0.0002548 | Sum Observations | -25 |
| Std Deviation | 0.02613298 | Variance | 0.00068293 |
| Skewness | -106.78472 | Kurtosis | 11686.9947 |
| Uncorrected SS | 67 | Corrected SS | 66.9936288 |
| Coeff Variation | -10254.371 | Std Error Mean | 0.00008344 |

Basic Statistical Measures

Location

| Mean | -0.00025 | Std Deviation | 0.02613 |
| :--- | ---: | :--- | ---: |
| Median | 0.00000 | Variance | 0.0006829 |
| Mode | 0.00000 | Range | 3.00000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  |  |  |
| Student's t | t | -3.05437 | $\operatorname{Pr}>\|\mathrm{t}\|$ | 0.0023 |
| Sign | M | -5 | $\operatorname{Pr}>=\|M\|$ | 0.0020 |
| Signed Rank | S | -27.5 | $\operatorname{Pr}>=\|S\|$ | 0.0020 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
10\% 0
5\% 0
1\% 0
0\% Min -3

## Extreme Observations

| --- - Lowest---- | -- -Highest--- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -3 | 38283 | 0 | 98094 |
| -3 | 37141 | 0 | 98095 |
| -3 | 28910 | 0 | 98096 |
| -3 | 28909 | 0 | 98097 |
| -3 | 25502 | 0 | 98098 |

The UNIVARIATE Procedure Variable: TNETIN42

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | -0.0002548 | Sum Observations | -25 |
| Std Deviation | 0.02613298 | Variance | 0.00068293 |
| Skewness | -106.78472 | Kurtosis | 11686.9947 |
| Uncorrected SS | 67 | Corrected SS | 66.9936288 |
| Coeff Variation | -10254.371 | Std Error Mean | 0.00008344 |

Basic Statistical Measures

Location

| Mean | -0.00025 | Std Deviation | 0.02613 |
| :--- | ---: | :--- | ---: |
| Median | 0.00000 | Variance | 0.0006829 |
| Mode | 0.00000 | Range | 3.00000 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
10\% 0
5\% 0
1\% 0
0\% Min -3

## Extreme Observations

| --- - Lowest---- | -- -Highest--- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -3 | 38283 | 0 | 98094 |
| -3 | 37141 | 0 | 98095 |
| -3 | 28910 | 0 | 98096 |
| -3 | 28909 | 0 | 98097 |
| -3 | 25502 | 0 | 98098 |

The UNIVARIATE Procedure Variable: TNETIN43

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | -0.0000306 | Sum Observations | -3 |
| Std Deviation | 0.00957836 | Variance | 0.00009174 |
| Skewness | -313.206 | Kurtosis | 98098 |
| Uncorrected SS | 9 | Corrected SS | 8.99990826 |
| Coeff Variation | -31320.6 | Std Error Mean | 0.00003058 |


| Basic Statistical Measures |  |  |  |
| :--- | ---: | :--- | ---: |
| Location |  | Variability |  |
|  |  |  |  |
| Mean | -0.00003 | Std Deviation | 0.00958 |
| Median | 0.00000 | Variance | 0.0000917 |
| Mode | 0.00000 | Range | 3.00000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | -1 | Pr > | t\| | 0.3173 |
| Sign | M | -0.5 | $\operatorname{Pr}>=$ |  | 1.0000 |
| Signed Rank | S | -0.5 | $\operatorname{Pr}>=$ | $\|S\|$ | 1.0000 |

Quantiles (Definition 5)
Quantile Estimate

100\% Max 0
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
10\% 0
5\% 0
1\% 0
0\% Min -3

## Extreme Observations

| - -- Lowest---- |  | -- -Highest--- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  | 0 | 98094 |
| -3 | 37141 | 0 | 98095 |
| 0 | 98098 | 0 | 98096 |
| 0 | 98097 | 0 | 98097 |
| 0 | 98096 | 0 | 98098 |

## The UNIVARIATE Procedure Variable: TOTHINC3

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 8.00545373 | Sum Observations | 785319 |
| Std Deviation | 1016.15549 | Variance | 1032571.98 |
| Skewness | 169.475471 | Kurtosis | 31632.8582 |
| Uncorrected SS | $1.01299 E 11$ | Corrected SS | 1.01292 E11 |
| Coeff Variation | 12693.2904 | Std Error Mean | 3.24436786 |


| Basic Statistical Measures |  |  |  |  |  |  |
| :--- | :--- | :--- | ---: | :---: | :---: | :---: |
| Location |  |  |  |  |  |  |
|  |  | Variability |  |  |  |  |
| Mean | 8.005454 | Std Deviation | 1016 |  |  |  |
| Median | 0.000000 | Variance | 1032572 |  |  |  |
| Mode | 0.000000 | Range | 200003 |  |  |  |
|  |  | Interquartile Range | 0 |  |  |  |


| Test | Tests for Location: Mu0=0 |  |  |
| :---: | :---: | :---: | :---: |
|  | -Statistic- ----p Va |  | Value----- |
| Student's t | t 2.467493 | $\operatorname{Pr}>\|t\|$ | 0.0136 |
| Sign | M -14 | $\operatorname{Pr}>=\|M\|$ | 0.0002 |
| Signed Rank | S $\quad-105$ | $\operatorname{Pr}>=\|S\|$ | 0.3933 |
| 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\% Min 0 |  |  |  |
|  | 0\% Min | -3 |  |

## Extreme Observations

| - -- Lowest---- |  |  | --- Highest---- |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | 0bs |
|  |  |  |  |
| -3 | 95869 | 45000 | 75332 |
| -3 | 93614 | 80000 | 10816 |
| -3 | 86497 | 87000 | 15567 |
| -3 | 73158 | 200000 | 8109 |
| -3 | 66124 | 200000 | 63668 |

The UNIVARIATE Procedure Variable: TOTHINC4

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 0.4281127 | Sum Observations | 41997 |
| Std Deviation | 88.2497955 | Variance | 7788.0264 |
| Skewness | 230.926221 | Kurtosis | 55551.0223 |
| Uncorrected SS | 764000005 | Corrected SS | 763982026 |
| Coeff Variation | 20613.683 | Std Error Mean | 0.28176278 |


|  | Basic Statistical Measures |  |  |
| :--- | :--- | :--- | ---: |
| Location |  | Variability |  |
|  |  |  |  |
| Mean | 0.428113 | Std Deviation | 88.24980 |
| Median | 0.000000 | Variance | 7788 |
| Mode | 0.000000 | Range | 23002 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |
| Student's t | t | 1.519408 | $\operatorname{Pr}>\|t\|$ | 0.1287 |
| Sign | M | 1 | $\operatorname{Pr}>=\mid M$ | 0.6875 |
| Signed Rank | S | 7.5 | $\operatorname{Pr}>=\mid S$ | 0.1563 |

Quantiles (Definition 5)

| Quantile | Estimate |
| :--- | ---: |
| 100\% Max | 23000 |
| $99 \%$ | 0 |
| $95 \%$ | 0 |
| $90 \%$ | 0 |
| $75 \%$ Q3 | 0 |
| $50 \%$ Median | 0 |
| $25 \%$ Q1 | 0 |
| $10 \%$ | 0 |
| $5 \%$ | 0 |
| $1 \%$ | 0 |
| $0 \%$ Min | -2 |

## Extreme Observations

| -- - Lowest---- |  | --- Highest---- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -2 | 6550 | 0 | 98098 |
| -1 | 81196 | 1000 | 80558 |
| 0 | 98098 | 3000 | 31217 |
| 0 | 98097 | 15000 | 68142 |
| 0 | 98096 | 23000 | 24843 |

```
The UNIVARIATE Procedure Variable: TTAXCONT
```

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 53.0916431 | Sum Observations | 5208184 |
| Std Deviation | 417.992525 | Variance | 174717.751 |
| Skewness | 9.44356396 | Kurtosis | 102.722748 |
| Uncorrected SS | $1.74158 E 10$ | Corrected SS | $1.71393 E 10$ |
| Coeff Variation | 787.303804 | Std Error Mean | 1.33456103 |


| Basic Statistical Measures |  |  |  |
| :--- | ---: | :--- | ---: |
| Location |  |  |  |
|  |  |  | Variability |
| Mean | 53.09164 | Std Deviation | 417.99253 |
| Median | 0.00000 | Variance | 174718 |
| Mode | 0.00000 | Range | 6703 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 39.7821 | Pr > | t | <. 0001 |
| Sign | M | 466 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 2034224 | $\operatorname{Pr}>=$ | \|S| | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 6700
95\% - 0
90\% 0

75\% Q3 0
50\% Median 0
25\% Q1 0
10\% 0
5\% 0
1\% -1
0\% Min -3

## Extreme Observations

| --- - Lowest---- | --- Highest--- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -3 | 96981 | 6700 | 85969 |
| -3 | 96874 | 6700 | 87568 |
| -3 | 96331 | 6700 | 87816 |
| -3 | 95462 | 6700 | 95973 |
| -3 | 94556 | 6700 | 97282 |

```
The UNIVARIATE Procedure Variable: TAMTIRA
```

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 88.0930906 | Sum Observations | 8641756 |
| Std Deviation | 1333.74523 | Variance | 1778876.33 |
| Skewness | 22.3045358 | Kurtosis | 570.445629 |
| Uncorrected SS | $1.75264 E 11$ | Corrected SS | 1.74502 E11 |
| Coeff Variation | 1514.01798 | Std Error Mean | 4.2583642 |


|  | Basic Statistical Measures |  |  |
| :--- | ---: | :--- | ---: |
| Location |  |  |  |
|  |  |  | Variability |
| Mean | 88.09309 | Std Deviation | 1334 |
| Median | 0.00000 | Variance | 1778876 |
| Mode | 0.00000 | Range | 40003 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 20.68707 | Pr > | t | <. 0001 |
| Sign | M | 463.5 | Pr >= |  | <. 0001 |
| Signed Rank | S | 577489 | $\operatorname{Pr}>=$ | $\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate

| $100 \%$ | 40000 |
| :--- | ---: |
| $99 \%$ | 1000 |

95\% 0
90\% 0
75\% Q3 0

50\% Median 0
25\% Q1 0
10\% 0
5\% 0
1\% 0
0\% Min -3

## Extreme Observations

| --- - Lowest---- | --- Highest--- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -3 | 95323 | 40000 | 86906 |
| -3 | 94534 | 40000 | 89084 |
| -3 | 92105 | 40000 | 90835 |
| -3 | 88404 | 40000 | 92933 |
| -3 | 37963 | 40000 | 95280 |

```
The UNIVARIATE Procedure Variable: TIRAEARN
```

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 142.700972 | Sum Observations | 13998680 |
| Std Deviation | 1650.75724 | Variance | 2724999.48 |
| Skewness | 17.1471614 | Kurtosis | 325.677226 |
| Uncorrected SS | 2.69312 E11 | Corrected SS | 2.67314 E 11 |
| Coeff Variation | 1156.79467 | Std Error Mean | 5.27051599 |


| Basic Statistical Measures |  |  |  |
| :--- | ---: | :--- | ---: |
| Location |  |  |  |
|  |  |  |  |
| Mean | 142.7010 | Std Deviability |  |
| Median | 0.0000 | Variance | 1651 |
| Mode | 0.0000 | Range | 2724999 |
|  |  | Interquartile Range | 35003 |
|  |  |  | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 35000
99\% 3000
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
10\% -1
5\% -1
1\% -3

0\% Min -3

## Extreme Observations

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| -3 | 97951 | 35000 | 95047 |
| -3 | 97947 | 35000 | 95048 |
| -3 | 97878 | 35000 | 96601 |
| -3 | 97703 | 35000 | 97080 |
| -3 | 97465 | 35000 | 97477 |

## The UNIVARIATE Procedure Variable: TTXKEOGH

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 3.70299089 | Sum Observations | 363256 |
| Std Deviation | 190.551476 | Variance | 36309.865 |
| Skewness | 63.5007738 | Kurtosis | 4409.94031 |
| Uncorrected SS | 3563233962 | Corrected SS | 3561888828 |
| Coeff Variation | 5145.88023 | Std Error Mean | 0.60839024 |


|  | Basic Statistical Measures |
| ---: | :--- |
| Location | Variability |


| Mean | 3.702991 | Std Deviation | 190.55148 |
| :--- | ---: | :--- | ---: |
| Median | 0.000000 | Variance | 36310 |
| Mode | 0.000000 | Range | 15003 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- |  | -----p Value----- |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 6.086539 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | -1.5 | $\operatorname{Pr}>=\|M\|$ | 0.8663 |
| Signed Rank | S | 2086.5 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

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

75\% Q3 0
50\% Median 0
25\% Q1 0
10\% 0
5\% 0
1\% 0
0\% Min -3

## Extreme Observations

| --- Lowest---- |  | --- Highest---- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -3 | 62615 | 15000 | 37855 |
| -3 | 37338 | 15000 | 47330 |
| -3 | 27173 | 15000 | 55595 |
| -2 | 91685 | 15000 | 55608 |
| -2 | 88153 | 15000 | 97477 |

## The UNIVARIATE Procedure Variable: TATKEOGH

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 0.70743542 | Sum Observations | 69398 |
| Std Deviation | 75.7529735 | Variance | 5738.513 |
| Skewness | 121.817346 | Kurtosis | 15492.2206 |
| Uncorrected SS | 562980004 | Corrected SS | 562930909 |
| Coeff Variation | 10708.1115 | Std Error Mean | 0.2418631 |


|  | Basic Statistical Measures |
| ---: | :--- |
| Location | Variability |


| Mean | 0.707435 | Std Deviation | 75.75297 |
| :--- | :--- | :--- | ---: |
| Median | 0.000000 | Variance | 5739 |
| Mode | 0.000000 | Range | 10001 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |
| Student's t | t | 2.924942 | $\operatorname{Pr}>\|t\|$ | 0.0034 |
| Sign | M | 5 | $\operatorname{Pr}>=\|M\|$ | 0.0213 |
| Signed Rank | S | 60.5 | $\operatorname{Pr}>=\|S\|$ | 0.0007 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 10000
99\% 0
95\% 0
90\% 0

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

## Extreme Observations

| -- - Lowest---- |  | --- Highest---- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -1 | 87469 | 9600 | 10926 |
| -1 | 55883 | 10000 | 7195 |
| -1 | 1114 | 10000 | 17814 |
| 0 | 98098 | 10000 | 22589 |
| 0 | 98097 | 10000 | 73155 |

The UNIVARIATE Procedure
Variable: TKEOGHER

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 4.84899794 | Sum Observations | 475677 |
| Std Deviation | 440.830813 | Variance | 194331.806 |
| Skewness | 119.057204 | Kurtosis | 15228.2245 |
| Uncorrected SS | $1.90657 E 10$ | Corrected SS | $1.90634 E 10$ |
| Coeff Variation | 9091.17345 | Std Error Mean | 1.40747882 |


| Basic |  |  | Statistical Measures |  |
| :--- | ---: | :--- | ---: | :---: |
| Location |  | Variability |  |  |
|  |  |  |  |  |
| Mean | 4.848998 | Std Deviation | 440.83081 |  |
| Median | 0.000000 | Variance | 194332 |  |
| Mode | 0.000000 | Range | 60003 |  |
|  |  | Interquartile Range | 0 |  |


| Test | -Statistic- ----p Val |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 3.445166 | $\operatorname{Pr}>\|t\|$ | 0.0006 |
| Sign | M | -144.5 | $\operatorname{Pr}>=\mid \mathrm{M\mid}$ | <. 0001 |
| Signed Rank | S | -20450 | $\operatorname{Pr}>=\|S\|$ | <. 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 | -3 |

## Extreme Observations

| --- - Lowest---- | - --Highest--- |  |  |
| ---: | ---: | ---: | ---: |
| Value | 0bs | Value | Obs |
|  |  |  |  |
| -3 | 97951 | 40000 | 97477 |
| -3 | 96811 | 60000 | 22589 |
| -3 | 93420 | 60000 | 34310 |
| -3 | 92984 | 60000 | 37846 |
| -3 | 92983 | 60000 | 88030 |

The UNIVARIATE Procedure Variable: TTHFTCNT

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

| 98098 | Sum Weights | 98098 |
| ---: | :--- | ---: |
| 306.705611 | Sum Observations | 30087207 |
| 1488.3065 | Variance | 2215056.24 |
| 6.24548221 | Kurtosis | 42.5004436 |
| 2.26518 E 11 | Corrected SS | 2.1729 E 11 |
| 485.255713 | Std Error Mean | 4.75184539 |

Basic Statistical Measures

Location

| Mean | 306.7056 | Std Deviation | 1488 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 2215056 |
| Mode | 0.0000 | Range | 13003 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 64.54453 | Pr > | t\| | <. 0001 |
| Sign | M | 152 | Pr >= |  | 0.0122 |
| Signed Rank | S | 27635859 | $\operatorname{Pr}>=$ |  | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 13000
99\% 9568
95\% 1670
90\% 0
75\% Q3 0

50\% Median 0
25\% Q1 0
10\% 0
5\% -1
1\% -3
0\% Min -3

## Extreme Observations

| --- - Lowest---- | --- -Highest---- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -3 | 98047 | 13000 | 97394 |
| -3 | 97953 | 13000 | 97490 |
| -3 | 97951 | 13000 | 97878 |
| -3 | 97848 | 13000 | 98035 |
| -3 | 97837 | 13000 | 98065 |

## The UNIVARIATE Procedure Variable: TTHFTAMT

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 33.9837815 | Sum Observations | 3333741 |
| Std Deviation | 777.752542 | Variance | 604899.017 |
| Skewness | 33.3368588 | Kurtosis | 1283.08043 |
| Uncorrected SS | $5.94521 E 10$ | Corrected SS | $5.93388 E 10$ |
| Coeff Variation | 2288.59917 | Std Error Mean | 2.48319807 |


| Basic Statistical Measures |  |  |  |
| :--- | ---: | :--- | ---: |
| Location |  |  |  |
|  |  |  |  |
| Mean | 33.98378 | Std Deviation | 777.75254 |
| Median | 0.00000 | Variance | 604899 |
| Mode | 0.00000 | Range | 35003 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 13.68549 | Pr > |  | <. 0001 |
| Sign | M | 200.5 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 65632.5 | Pr >= | S | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 35000
99\% 0
95\% 0
90\% 0
75\% Q3 0

50\% Median 0
25\% Q1 0
10\% 0
5\% 0
1\% 0
0\% Min -3

## Extreme Observations

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| -3 | 67141 | 35000 | 75728 |
| -3 | 55939 | 35000 | 78257 |
| -3 | 29679 | 35000 | 79857 |
| -3 | 15588 | 35000 | 87425 |
| -3 | 11457 | 35000 | 90335 |

The UNIVARIATE Procedure Variable: TTHFTERN

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 189.14302 | Sum Observations | 18554552 |
| Std Deviation | 1974.69888 | Variance | 3899435.65 |
| Skewness | 15.491596 | Kurtosis | 272.357709 |
| Uncorrected SS | 3.86032 E11 | Corrected SS | $3.82523 E 11$ |
| Coeff Variation | 1044.02419 | Std Error Mean | 6.30479257 |

Basic Statistical Measures

Location

| Mean | 189.1430 | Std Deviation | 1975 |
| :--- | ---: | :--- | ---: |
| Median | 0.0000 | Variance | 3899436 |
| Mode | 0.0000 | Range | 40003 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 29.99988 | Pr > | t\| | <. 0001 |
| Sign | M | -3964.5 | Pr >= |  | <. 0001 |
| Signed Rank | S | -1.036E7 | $\operatorname{Pr}>=$ |  | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate

| $100 \%$ Max | 40000 |
| :--- | ---: |
| $99 \%$ | 5000 |

95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
10\% -1
5\% -1
1\% -3

0\% Min -3

## Extreme Observations

| --- - Lowest---- | --- -Highest---- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -3 | 98015 | 40000 | 87271 |
| -3 | 97808 | 40000 | 90703 |
| -3 | 97757 | 40000 | 93551 |
| -3 | 97687 | 40000 | 94926 |
| -3 | 97675 | 40000 | 96843 |

The UNIVARIATE Procedure Variable: IEXEMP01

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 11.4086933 | Sum Observations | 1119170 |
| Std Deviation | 115.900989 | Variance | 13433.0393 |
| Skewness | 78.4015474 | Kurtosis | 6743.27123 |
| Uncorrected SS | 1330509120 | Corrected SS | 1317740853 |
| Coeff Variation | 1015.90064 | Std Error Mean | 0.37004715 |


| Basic Statistical Measures |  |  |  |  |  |
| :--- | ---: | :--- | ---: | :---: | :---: |
| Location |  |  |  |  |  |
|  |  | Variability |  |  |  |
| Mean | 11.40869 | Std Deviation | 115.90099 |  |  |
| Median | 0.00000 | Variance | 13433 |  |  |
| Mode | 0.00000 | Range | 10004 |  |  |
|  |  | Interquartile Range | 0 |  |  |


| Test | Tests for Location: Mu0=0 |  |  |
| :---: | :---: | :---: | :---: |
|  | -Statistic- ----p Val |  | Value----- |
| Student's t | t 30.83038 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M 2850.5 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S 33792243 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |
| Quantiles (Definition 5) |  |  |  |
| Quantile Estimate |  |  |  |
| 100\% Max 9999 |  |  |  |
| 99\% 103 |  |  |  |
| 95\% 102 |  |  |  |
| 90\% 0 |  |  |  |
| 75\% Q3 0 |  |  |  |
| 50\% Median 0 |  |  |  |
| 25\% Q1 0 |  |  |  |
| 10\% 0 |  |  |  |
| 5\% 0 |  |  |  |
| 1\% -5 |  |  |  |
|  | 0\% Min | -5 |  |

## Extreme Observations

| - --Lowest---- |  | --- Highest--- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -5 | 98094 | 9999 | 50568 |
| -5 | 98042 | 9999 | 67452 |
| -5 | 98015 | 9999 | 84258 |
| -5 | 97999 | 9999 | 91098 |
| -5 | 97989 | 9999 | 95344 |

## The UNIVARIATE Procedure Variable: IEXEMP02

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 6.86217864 | Sum Observations | 673166 |
| Std Deviation | 141.573799 | Variance | 20043.1404 |
| Skewness | 68.1433894 | Kurtosis | 4803.56258 |
| Uncorrected SS | 1970791332 | Corrected SS | 1966171947 |
| Coeff Variation | 2063.10278 | Std Error Mean | 0.45201496 |


|  | Basic Statistical Measures |  |  |
| :--- | :--- | :--- | ---: |
| Location |  | Variability |  |
|  |  |  |  |
| Mean | 6.862179 | Std Deviation | 141.57380 |
| Median | 0.000000 | Variance | 20043 |
| Mode | 0.000000 | Range | 10002 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 15.18131 | Pr > |  | <. 0001 |
| Sign | M | -341 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | 8931807 | $\operatorname{Pr}>=$ | \|S| | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 9999
99\% 104
95\% 0
90\% 0

75\% Q3 0
50\% Median 0
25\% Q1 0
10\% 0
5\% -3
1\% -3
0\% Min -3

## Extreme Observations

| - --Lowest---- |  | --- Highest--- |  |
| :---: | ---: | :---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -3 | 98098 | 9999 | 75690 |
| -3 | 98088 | 9999 | 77951 |
| -3 | 98064 | 9999 | 92114 |
| -3 | 98062 | 9999 | 93784 |
| -3 | 98046 | 9999 | 96312 |

The UNIVARIATE Procedure Variable: IEXEMP03

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 2.75718159 | Sum Observations | 270474 |
| Std Deviation | 58.4032792 | Variance | 3410.94303 |
| Skewness | 153.687366 | Kurtosis | 26246.2287 |
| Uncorrected SS | 335349024 | Corrected SS | 334603278 |
| Coeff Variation | 2118.22389 | Std Error Mean | 0.18646922 |


|  | Basic Statistical Measures |  |  |
| :--- | :--- | :--- | ---: |
| Location |  |  |  |
|  |  |  |  |
| Mean | 2.757182 | Vtd Deviation | 58.40328 |
| Median | 0.000000 | Variance | 3411 |
| Mode | 0.000000 | Range | 10002 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 9999
99\% 104
95\% 0
90\% 0

75\% Q3 0
50\% Median 0
25\% Q1 0
10\% 0
5\% 0

1\% -3
0\% Min -3

## Extreme Observations

| - --Lowest---- |  | --- Highest--- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -3 | 98082 | 405 | 97125 |
| -3 | 97953 | 406 | 49583 |
| -3 | 97931 | 9999 | 28242 |
| -3 | 97901 | 9999 | 41390 |
| -3 | 97707 |  | 92252 |

The UNIVARIATE Procedure Variable: IEXEMP04

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 0.85022121 | Sum Observations | 83405 |
| Std Deviation | 33.8061459 | Variance | 1142.8555 |
| Skewness | 264.396385 | Kurtosis | 77997.8131 |
| Uncorrected SS | 112181609 | Corrected SS | 112110696 |
| Coeff Variation | 3976.15887 | Std Error Mean | 0.10793582 |


| Basic Statistical Measures |  |  |  |
| :--- | :--- | :--- | ---: |
| Location |  |  |  |
|  |  | Variability |  |
| Mean | 0.850221 | Std Deviation | 33.80615 |
| Median | 0.000000 | Variance | 1143 |
| Mode | 0.000000 | Range | 10002 |
|  |  | Interquartile Range | 0 |



## Extreme Observations

| --- - Lowest---- | - --Highest--- |  |  |
| ---: | ---: | ---: | ---: |
| Value | 0bs | Value | Obs |
|  |  |  |  |
| -3 | 98074 | 405 | 74158 |
| -3 | 98073 | 405 | 79753 |
| -3 | 98066 | 405 | 80292 |
| -3 | 98056 | 406 | 10635 |
| -3 | 98050 | 9999 | 27835 |

The UNIVARIATE Procedure Variable: IEXEMP05

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 0.18883158 | Sum Observations | 18524 |
| Std Deviation | 5.95989198 | Variance | 35.5203124 |
| Skewness | 41.3903396 | Kurtosis | 2216.4403 |
| Uncorrected SS | 3487934 | Corrected SS | 3484436.08 |
| Coeff Variation | 3156.19458 | Std Error Mean | 0.01902866 |

Basic Statistical Measures

Location
Variability

| Mean | 0.188832 | Std Deviation | 5.95989 |
| :--- | :--- | :--- | ---: |
| Median | 0.000000 | Variance | 35.52031 |
| Mode | 0.000000 | Range | 410.00000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 9.923533 | Pr > | t\| | <. 0001 |
| Sign | M | -161.5 | Pr >= |  | <. 0001 |
| Signed Rank | S | -14913 | $\operatorname{Pr}>=$ |  | 0.0004 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 407
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
10\% 0
5\% 0
1\% 0
0\% Min -3

## Extreme Observations

| --- - Lowest---- | -- -Highest--- |  |  |
| ---: | ---: | ---: | ---: |
| Value | 0bs | Value | Obs |
|  |  |  |  |
| -3 | 98009 | 401 | 58752 |
| -3 | 97775 | 401 | 70524 |
| -3 | 97732 | 406 | 2463 |
| -3 | 97544 | 406 | 79753 |
| -3 | 97352 | 407 | 10635 |

The UNIVARIATE Procedure Variable: ICAREX01

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 0.29141267 | Sum Observations | 28587 |
| Std Deviation | 6.29950845 | Variance | 39.6838067 |
| Skewness | 30.4270765 | Kurtosis | 1346.65156 |
| Uncorrected SS | 3901193 | Corrected SS | 3892862.39 |
| Coeff Variation | 2161.714 | Std Error Mean | 0.02011299 |

## Location <br> Variability

| Mean | 0.291413 | Std Deviation | 6.29951 |
| :--- | :--- | :--- | ---: |
| Median | 0.000000 | Variance | 39.68381 |
| Mode | 0.000000 | Range | 410.00000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | ----p Value---.- |  |
| Student's t | t | 14.48878 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 113 | $\operatorname{Pr}>=\mid M$ | <. 0001 |
| Signed Rank | S | 19039.5 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 405
99\% 0
95\% 0
90\% 0

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

## Extreme Observations

| --- - Lowest---- | -- -Highest--- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -5 | 96757 | 401 | 94268 |
| -5 | 96207 | 402 | 60621 |
| -5 | 91775 | 402 | 79289 |
| -5 | 84622 | 403 | 48691 |
| -5 | 79301 | 405 | 74158 |

The UNIVARIATE Procedure Variable: ICAREX02

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 0.12755612 | Sum Observations | 12513 |
| Std Deviation | 4.24053402 | Variance | 17.9821288 |
| Skewness | 43.8420428 | Kurtosis | 2724.3958 |
| Uncorrected SS | 1765589 | Corrected SS | 1763992.89 |
| Coeff Variation | 3324.44583 | Std Error Mean | 0.01353912 |


|  | Basic Statistical Measures |  |  |  |  |  |  |  |
| :--- | :--- | :--- | ---: | :---: | :---: | :---: | :---: | :---: |
| Location |  | Variability |  |  |  |  |  |  |
|  |  |  | 4.24053 |  |  |  |  |  |
| Mean | 0.127556 | Std Deviation | 17.98213 |  |  |  |  |  |
| Median | 0.000000 | Variance | 407.00000 |  |  |  |  |  |
| Mode | 0.000000 | Range | 0 |  |  |  |  |  |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | 9.4213 | Pr > |  | <. 0001 |
| Sign | M | -14 | $\operatorname{Pr}>=$ |  | 0.0888 |
| Signed Rank | S | 6069 | $\operatorname{Pr}>=$ | \|S| | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 404
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
10\% 0
5\% 0
1\% 0
0\% Min -3

## Extreme Observations

| --- - Lowest---- | -- -Highest--- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -3 | 97627 | 203 | 71515 |
| -3 | 96569 | 301 | 19810 |
| -3 | 95484 | 301 | 25346 |
| -3 | 94850 | 403 | 60621 |
| -3 | 94800 | 404 | 48691 |

The UNIVARIATE Procedure Variable: ICAREX03

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 0.01745194 | Sum Observations | 1712 |
| Std Deviation | 1.46121634 | Variance | 2.13515319 |
| Skewness | 71.401195 | Kurtosis | 5118.09927 |
| Uncorrected SS | 209482 | Corrected SS | 209452.122 |
| Coeff Variation | 8372.80376 | Std Error Mean | 0.00466535 |


| Basic Statistical Measures |  |  |  |  |  |
| :--- | :--- | :--- | ---: | :---: | :---: |
| Location |  | Variability |  |  |  |
|  |  |  |  |  |  |
| Mean | 0.017452 | Std Deviation | 1.46122 |  |  |
| Median | 0.000000 | Variance | 2.13515 |  |  |
| Mode | 0.000000 | Range | 109.00000 |  |  |
|  |  | Interquartile Range | 0 |  |  |


| Test | Tests for Location: Mu0=0 |  |  |
| :---: | :---: | :---: | :---: |
|  | -Statistic- ----p Val |  | Value----- |
| Student's t | t 3.740754 | $\operatorname{Pr}>\|t\|$ | 0.0002 |
| Sign | M -37 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S -1207 | $\operatorname{Pr}>=\|S\|$ | 0.0001 |
| Quantiles (Definition 5) |  |  |  |
| Quantile Estimate |  |  |  |
| 100\% Max 106 |  |  |  |
| 99\% 0 |  |  |  |
| 95\% 0 |  |  |  |
| 90\% 0 |  |  |  |
| 75\% Q3 0 |  |  |  |
| 50\% Median 0 |  |  |  |
| 25\% Q1 0 |  |  |  |
| 10\% 0 |  |  |  |
| 5\% 0 |  |  |  |
| 1\% 0 |  |  |  |
|  | 0\% Min | -3 |  |

## Extreme Observations

| -- -- Lowest---- | - --Highest--- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -3 | 97544 | 105 | 86118 |
| -3 | 96874 | 105 | 87256 |
| -3 | 96659 | 105 | 94551 |
| -3 | 95242 | 106 | 18571 |
| -3 | 93827 | 106 | 21846 |

## The UNIVARIATE Procedure Variable: ICAREX04

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 0.00275235 | Sum Observations | 270 |
| Std Deviation | 0.58745197 | Variance | 0.34509982 |
| Skewness | 179.665919 | Kurtosis | 32426.262 |
| Uncorrected SS | 33854 | Corrected SS | 33853.2569 |
| Coeff Variation | 21343.6531 | Std Error Mean | 0.00187561 |


|  | Basic Statistical Measures |
| ---: | :--- |
| Location | Variability |


| Mean | 0.002752 | Std Deviation | 0.58745 |
| :--- | :--- | :--- | ---: |
| Median | 0.000000 | Variance | 0.34510 |
| Mode | 0.000000 | Range | 110.00000 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- |  | -----p Value----- |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 1.467443 | $\operatorname{Pr}>\|t\|$ | 0.1423 |
| Sign | M | -6.5 | $\operatorname{Pr}>=\|M\|$ | 0.0044 |
| Signed Rank | S | -41 | $\operatorname{Pr}>=\|S\|$ | 0.0872 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 107
99\% 0
95\% 0
90\% 0

75\% Q3 0
50\% Median 0
25\% Q1 0
10\% 0
5\% 0
1\% 0
0\% Min -3

## Extreme Observations

| - -- Lowest---- |  | -- -Highest--- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -3 | 94551 | 0 | 98097 |
| -3 | 87256 | 0 | 98098 |
| -3 | 86118 | 105 | 33811 |
| -3 | 85959 | 106 | 82159 |
| -3 | 67919 | 107 | 21846 |

The UNIVARIATE Procedure Variable: ICAREX05

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 0.0021611 | Sum Observations | 212 |
| Std Deviation | 0.48549027 | Variance | 0.2357008 |
| Skewness | 221.34218 | Kurtosis | 49012.579 |
| Uncorrected SS | 23122 | Corrected SS | 23121.5418 |
| Coeff Variation | 22464.9173 | Std Error Mean | 0.00155007 |

Basic Statistical Measures

Location

| Mean | 0.002161 | Std Deviation | 0.48549 |
| :--- | :--- | :--- | ---: |
| Median | 0.000000 | Variance | 0.23570 |
| Mode | 0.000000 | Range | 111.00000 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- ----p Value----- |  |  |  |
| Student's t | t | 1.394201 | $\operatorname{Pr}>\|t\|$ | 0.1633 |
| Sign | M | 0.5 | $\operatorname{Pr}>=\|M\|$ | 1.0000 |
| Signed Rank | S | 2 | $\operatorname{Pr}>=\|S\|$ | 0.5000 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 108

99\% 0
95\% 0
90\% 0

75\% Q3 0
50\% Median 0
25\% Q1 0
10\% 0
5\% 0
1\% 0
0\% Min -3

## Extreme Observations

| - --Lowest---- |  | -- -Highest--- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -3 | 33811 | 0 | 98096 |
| 0 | 98098 | 0 | 98097 |
| 0 | 98097 | 107 | 98098 |
| 0 | 98096 | 108 | 21846 |


|  | The UNIVARIATE Procedure <br> Variable: <br> ICAREX06 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> ICAREX07 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | 0 | 98094 |
| 0 | 98097 | 0 | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| $\bigcirc$ | 98094 | 0 | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> ICAREX08 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> ICAREX09 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |
| :---: | :---: | :---: | :---: |
| Test |  | -----p | Va |
| Student's t | t | Pr > |  |
| Sign | M | Pr >= | \| M |
| Signed Rank | S | Pr >= |  |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> ICAREX10 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test |  |  | -p | Va |
| Student's t | t |  | Pr > |  |
| Sign | M |  | $\operatorname{Pr}>=$ |  |
| Signed Rank | S |  | $\operatorname{Pr}>=$ |  |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> ICAREX11 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> ICAREX12 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test |  |  | -p | Va |
| Student's t | t |  | Pr > |  |
| Sign | M |  | $\operatorname{Pr}>=$ |  |
| Signed Rank | S |  | $\operatorname{Pr}>=$ |  |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> ICAREX13 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | 0 | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> ICAREX14 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- | --p Va |
| :---: | :---: | :---: |
| Student's t | t | $\operatorname{Pr}>\|t\|$ |
| Sign | M | $\operatorname{Pr}>=\|M\|$ |
| Signed Rank | S | $\operatorname{Pr}>=\|S\|$ |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> ICAREX15 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> ICAREX16 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> ICAREX17 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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 | 98098 | 0 | 98094 |
| 0 | 98097 | 0 | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | 0 | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> ICAREX18 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |
| :---: | :---: | :---: | :---: |
| Test |  | -----p | Va |
| Student's t | t | Pr > |  |
| Sign | M | Pr >= | \| M |
| Signed Rank | S | Pr >= |  |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> ICAREX19 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> ICAREX20 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |
| :---: | :---: | :---: |
| Test | -Statistic- | ----p Va |
| Student's t | t | $\operatorname{Pr}>\|t\|$ |
| Sign | M | $\operatorname{Pr}>=\mid M$ |
| Signed Rank | S | $\operatorname{Pr}>=\mid S$ |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> ICAREX21 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | 0 | 98094 |
| 0 | 98097 | 0 | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | 0 | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> ICAREX22 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test |  |  | -p | Va |
| Student's t | t |  | Pr > |  |
| Sign | M |  | $\operatorname{Pr}>=$ |  |
| Signed Rank | S |  | $\operatorname{Pr}>=$ |  |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> ICAREX23 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |
| :---: | :---: | :---: |
| Test | -Statistic- | -----p Val |
| Student's t | t | $\operatorname{Pr}>\|t\|$ |
| Sign | M | $\operatorname{Pr}>=\mid M$ |
| Signed Rank | S | $\operatorname{Pr}>=\mid S$ |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> ICAREX24 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> ICAREX25 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |


|  |  |  | Mu0 $=0$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Test |  |  | ---p | Va |
| Student's t | t |  | Pr > |  |
| Sign | M |  | Pr >= |  |
| Signed Rank | S |  | $\operatorname{Pr}>=$ |  |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> ICAREX26 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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 | 98098 | 0 | 98094 |
| 0 | 98097 | 0 | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | 0 | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> ICAREX27 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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 | 98098 | 0 | 98094 |
| 0 | 98097 | 0 | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | 0 | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> ICAREX28 |  |
| :--- | :---: | :--- | ---: |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> ICAREX29 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test |  |  | -----p | V |
| Student's t | t |  | $\mathrm{Pr}>$ |  |
| Sign | M |  | $\operatorname{Pr}>=$ |  |
| Signed Rank | S |  | Pr >= |  |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> ICAREX30 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |

The UNIVARIATE Procedure Variable: IEICEX01

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 3.57017472 | Sum Observations | 350227 |
| Std Deviation | 92.5155356 | Variance | 8559.12433 |
| Skewness | 102.956198 | Kurtosis | 11109.7368 |
| Uncorrected SS | 840874791 | Corrected SS | 839624419 |
| Coeff Variation | 2591.34476 | Std Error Mean | 0.29538238 |


| Basic Statistical Measures |  |  |  |
| :--- | :--- | :--- | ---: |
| Location |  |  | Variability |
|  |  |  |  |
| Mean | 3.570175 | Std Deviation | 92.51554 |
| Median | 0.000000 | Variance | 8559 |
| Mode | 0.000000 | Range | 10004 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  |  |  |
| Student's t | t | 12.08662 | $\operatorname{Pr}>\|\mathrm{t}\|$ | <. 0001 |
| Sign | M | 743.5 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | 2042222 | $\operatorname{Pr}>=\mid S$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate

100\% Max 9999
99\% 103
95\% 0
90\% 0

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

## Extreme Observations

| -- - Lowest---- |  | --- Highest--- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -5 | 97292 | 9999 | 41646 |
| -5 | 97187 | 9999 | 43200 |
| -5 | 95930 | 9999 | 45942 |
| -5 | 95770 | 9999 | 67452 |
| -5 | 95504 | 9999 | 87452 |

## The UNIVARIATE Procedure Variable: IEICEX02

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 1.58079675 | Sum Observations | 155073 |
| Std Deviation | 35.4571183 | Variance | 1257.20723 |
| Skewness | 229.69811 | Kurtosis | 64440.0647 |
| Uncorrected SS | 123573397 | Corrected SS | 123328258 |
| Coeff Variation | 2242.99032 | Std Error Mean | 0.11320702 |


|  | Basic Statistical |  | Measures |
| :--- | :--- | :--- | ---: |
| Location |  |  |  |
|  |  |  |  |
| Meariability |  | 35.45712 |  |
| Median | 1.580797 | Std Deviation | 1257 |
| Mode | 0.000000 | Variance | 10002 |
|  | 0.000000 | Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |
| Student's t | t | 13.96377 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 51 | $\operatorname{Pr}>=\|M\|$ | 0.0345 |
| Signed Rank | S | 707856.5 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 9999
99\% 103
95\% 0
90\% 0

75\% Q3 0
50\% Median 0
25\% Q1 0
10\% 0
5\% 0

1\% -3
0\% Min -3

## Extreme Observations

| - --Lowest------Highest--- |  |  |  |
| ---: | ---: | ---: | ---: |
| Value | 0bs | Value |  |
|  |  |  | Obs |
| -3 | 98088 | 404 | 97124 |
| -3 | 97975 | 405 | 57242 |
| -3 | 97970 | 406 | 49583 |
| -3 | 97815 | 407 | 10635 |
| -3 | 97763 | 9999 | 67452 |

The UNIVARIATE Procedure Variable: IEICEX03

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 0.3994373 | Sum Observations | 39184 |
| Std Deviation | 8.39238511 | Variance | 70.4321279 |
| Skewness | 27.5671191 | Kurtosis | 993.891671 |
| Uncorrected SS | 6924832 | Corrected SS | 6909180.45 |
| Coeff Variation | 2101.05195 | Std Error Mean | 0.0267951 |


|  | Basic Statistical Measures |
| ---: | :--- |
| Location | Variability |


| Mean | 0.399437 | Std Deviation | 8.39239 |
| :--- | :--- | :--- | ---: |
| Median | 0.000000 | Variance | 70.43213 |
| Mode | 0.000000 | Range | 409.00000 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- |  | -----p Value----- |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 14.9071 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | -270.5 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | -20493 | $\operatorname{Pr}>=\|S\|$ | 0.0693 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 406
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
10\% 0
5\% 0
1\% 0
0\% Min -3

## Extreme Observations

| ----Lowest---- | - --Highest--- |  |  |
| ---: | ---: | ---: | ---: |
| Value | 0bs | Value | Obs |
|  |  |  |  |
| -3 | 97749 | 404 | 80292 |
| -3 | 97707 | 404 | 80700 |
| -3 | 97582 | 405 | 8694 |
| -3 | 97441 | 405 | 19630 |
| -3 | 97413 | 406 | 10635 |

The UNIVARIATE Procedure Variable: IEICEX04

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 0.0913882 | Sum Observations | 8965 |
| Std Deviation | 4.02596356 | Variance | 16.2083826 |
| Skewness | 58.9451497 | Kurtosis | 4698.34388 |
| Uncorrected SS | 1590813 | Corrected SS | 1589993.7 |
| Coeff Variation | 4405.3427 | Std Error Mean | 0.01285404 |

Basic Statistical Measures

Location
Variability

| Mean | 0.091388 | Std Deviation | 4.02596 |
| :--- | :--- | :--- | ---: |
| Median | 0.000000 | Variance | 16.20838 |
| Mode | 0.000000 | Range | 408.00000 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- |  | ----p Value----- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 7.109685 | Pr > | t\| | <. 0001 |
| Sign | M | -88.5 | $\operatorname{Pr}>=$ |  | <. 0001 |
| Signed Rank | S | -4912 | $\operatorname{Pr}>=$ |  | 0.0026 |

Quantiles (Definition 5)

Quantile Estimate
100\% Max 405

99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
10\% 0
5\% 0
1\% 0
0\% Min -3

## Extreme Observations

| - -- Lowest------Highest--- |  |  |  |
| :---: | :---: | :---: | ---: |
| Value | 0bs | Value |  | Obs

## The UNIVARIATE Procedure Variable: IEICEX05

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 0.02046933 | Sum Observations | 2008 |
| Std Deviation | 1.99612992 | Variance | 3.98453467 |
| Skewness | 124.746152 | Kurtosis | 20095.6128 |
| Uncorrected SS | 390912 | Corrected SS | 390870.898 |
| Coeff Variation | 9751.81042 | Std Error Mean | 0.00637322 |

Basic Statistical Measures

Location
Variability

| Mean | 0.020469 | Std Deviation | 1.99613 |
| :--- | :--- | :--- | ---: |
| Median | 0.000000 | Variance | 3.98453 |
| Mode | 0.000000 | Range | 406.00000 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- |  | -----p Value----- |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | 3.211773 | $\operatorname{Pr}>\|t\|$ | 0.0013 |
| Sign | M | -22 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | -367 | $\operatorname{Pr}>=\|S\|$ | 0.0419 |

Quantiles (Definition 5)

Quantile Estimate
100\% Max 403
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
10\% 0
5\% 0
1\% 0
0\% Min -3

## Extreme Observations

| - -- Lowest---- |  | - --Highest--- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -3 | 96793 | 107 | 82847 |
| -3 | 92944 | 108 | 38522 |
| -3 | 92400 | 201 | 12837 |
| -3 | 91958 | 201 | 47429 |
| -3 | 91083 | 403 | 27713 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IEICEX06 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | 0 | 98094 |
| 0 | 98097 | 0 | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | 0 | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IEICEX07 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | 0 | 98094 |
| 0 | 98097 | 0 | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | 0 | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IEICEX08 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IEICEX09 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |



## Extreme Observations

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IEICEX12 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |
| :---: | :---: | :---: |
| Test | -Statistic- | -----p Val |
| Student's t | t | $\operatorname{Pr}>\|t\|$ |
| Sign | M | $\operatorname{Pr}>=\|M\|$ |
| Signed Rank | S | $\operatorname{Pr}>=\|S\|$ |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IEICEX17 |  |
| :--- | :---: | :--- |
|  | Moments |  |


| $\qquad$ Basic Statistical Measures |  |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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 | 98098 | 0 | 98094 |
| 0 | 98097 | 0 | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | 0 | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: |  |
| :--- | :---: | :--- |
|  | Moments |  |


| $\qquad$ Basic Statistical Measures |  |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IEICEX20 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | 0 | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IEICEX21 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | 0 | 98094 |
| 0 | 98097 | 0 | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | 0 | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IEICEX22 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IEICEX23 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- | --p Va |
| :---: | :---: | :---: |
| Student's t | t | $\operatorname{Pr}>\|t\|$ |
| Sign | M | $\operatorname{Pr}>=\|M\|$ |
| Signed Rank | S | $\operatorname{Pr}>=\|S\|$ |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | 0 | 98094 |
| 0 | 98097 | 0 | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | 0 | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IEICEX24 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |
| :---: | :---: | :---: |
| Test | -Statistic- | -----p Val |
| Student's t | t | $\operatorname{Pr}>\|t\|$ |
| Sign | M | $\operatorname{Pr}>=\|M\|$ |
| Signed Rank | S | $\operatorname{Pr}>=\mid S$ |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IEICEX25 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IEICEX26 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IEICEX27 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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 | 98098 | 0 | 98094 |
| 0 | 98097 | 0 | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | 0 | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IEICEX28 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IEICEX29 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IEICEX30 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | 0 | 98094 |
| 0 | 98097 | 0 | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | 0 | 98098 |

The UNIVARIATE Procedure Variable: IPROPN01

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 12.5261575 | Sum Observations | 1228791 |
| Std Deviation | 65.0569255 | Variance | 4232.40355 |
| Skewness | 111.042789 | Kurtosis | 16979.1929 |
| Uncorrected SS | 430578121 | Corrected SS | 415186091 |
| Coeff Variation | 519.368573 | Std Error Mean | 0.20771289 |


| Basic Statistical Measures |  |  |  |
| :--- | ---: | :--- | ---: |
| Location |  |  |  |
|  |  |  | Variability |
| Mean | 12.52616 | Std Deviation | 65.05693 |
| Median | 0.00000 | Variance | 4232 |
| Mode | 0.00000 | Range | 10004 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | ----p Value----- |  |
| Student's t | t | 60.30515 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | 5336 | $\operatorname{Pr}>=\|M\|$ | <. 0001 |
| Signed Rank | S | 38392820 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |
| Quantiles (Definition 5) |  |  |  |  |
| Quantile Estimate |  |  |  |  |
| 100\% Max 9999 |  |  |  |  |
| 99\% 102 |  |  |  |  |
| 95\% 102 |  |  |  |  |
| 90\% 101 |  |  |  |  |
| 75\% Q3 0 |  |  |  |  |
| 50\% Median 0 |  |  |  |  |
| 25\% Q1 0 |  |  |  |  |
| 10\% 0 |  |  |  |  |
| 5\% 0 |  |  |  |  |
| $\begin{array}{lr}1 \% & 0 \\ 0 \% & \text { Min }\end{array}$ |  |  |  |  |
|  |  |  |  |  |

## Extreme Observations

| - --Lowest---- |  | -- -Highest--- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -5 | 98087 | 404 | 2463 |
| -5 | 98086 | 405 | 6424 |
| -5 | 97773 | 9999 | 41742 |
| -5 | 97333 | 9999 | 45661 |
| -5 | 97290 | 9999 | 56876 |

## The UNIVARIATE Procedure Variable: IPROPN02

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | -0.2868458 | Sum Observations | -28139 |
| Std Deviation | 2.90645664 | Variance | 8.4474902 |
| Skewness | 40.6676271 | Kurtosis | 2345.55108 |
| Uncorrected SS | 836745 | Corrected SS | 828673.446 |
| Coeff Variation | -1013.247 | Std Error Mean | 0.0092797 |


| Basic |  |  |  |
| :--- | ---: | :--- | ---: |
| Statistical Measures |  |  |  |
| Variability |  |  |  |
|  | Vation |  |  |
| Mean | -0.28685 | Std Deviation | 2.90646 |
| Median | 0.00000 | Variance | 8.44749 |
| Mode | 0.00000 | Range | 305.00000 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Student's t | t | -30.9111 | $\operatorname{Pr}>\|t\|$ | <. 0001 |
| Sign | M | -5720 | $\operatorname{Pr}>=\mid \mathrm{M\mid}$ | <. 0001 |
| Signed Rank | S | -3.272E7 | $\operatorname{Pr}>=\|S\|$ | <. 0001 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 302
99\% 0
95\% 0
90\% 0

75\% Q3 0
50\% Median 0
25\% Q1 0
10\% -3
5\% -3
1\% -3
0\% Min -3

## Extreme Observations

| - -- Lowest---- |  |  | - --Highest--- |  |
| :---: | ---: | :---: | ---: | :---: |
| Value | 0bs | Value | Obs |  |
|  |  |  |  |  |
| -3 | 98098 | 104 | 65929 |  |
| -3 | 98094 | 104 | 65930 |  |
| -3 | 98082 | 104 | 89231 |  |
| -3 | 98080 | 202 | 48924 |  |
| -3 | 98064 | 302 | 60882 |  |

## The UNIVARIATE Procedure Variable: IPROPN03

Moments



Quantiles (Definition 5)
Quantile Estimate
100\% Max 202
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
10\% 0
5\% 0
1\% 0
0\% Min -3

## Extreme Observations

| --- - Lowest---- | -- -Highest--- |  |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | 0bs |
|  |  |  |  |
| -3 | 98050 | 104 | 87281 |
| -3 | 98048 | 104 | 90409 |
| -3 | 95264 | 104 | 90410 |
| -3 | 95263 | 201 | 61887 |
| -3 | 95060 | 202 | 61890 |

## The UNIVARIATE Procedure Variable: IPROPN04

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | 0.00088687 | Sum Observations | 87 |
| Std Deviation | 0.33606316 | Variance | 0.11293845 |
| Skewness | 310.875479 | Kurtosis | 97144.4656 |
| Uncorrected SS | 11079 | Corrected SS | 11078.9228 |
| Coeff Variation | 37893.2458 | Std Error Mean | 0.00107298 |

Basic Statistical Measures

Location

| Mean | 0.000887 |
| :--- | :--- |
| Median | 0.000000 |
| Mode | 0.000000 |

Variability

| Std Deviation | 0.33606 |
| :--- | ---: |
| Variance | 0.11294 |
| Range | 108.00000 |
| Interquartile Range | 0 |

            Tests for Location: Mu0=0
    Test -Statistic- ----p Value-----

| Student's t | t | 0.826548 | $\operatorname{Pr}>\|\mathrm{t}\|$ | 0.4085 |
| :--- | ---: | ---: | :--- | :--- |
| Sign | M | -2.5 | $\operatorname{Pr}>=\|\mathrm{M}\|$ | 0.1250 |
| Signed Rank | S | -7 | $\operatorname{Pr}>=\|\mathrm{S}\|$ | 0.3594 |

Quantiles (Definition 5)

Quantile Estimate
100\% Max 105
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
10\% 0
5\% 0
1\% 0
0\% Min -3

## Extreme Observations

| - --Lowest---- |  | -- -Highest--- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  |  |  |
| -3 | 90410 | 0 | 98095 |
| -3 | 90409 | 0 | 98096 |
| -3 | 87281 | 0 | 98097 |
| -3 | 61890 | 0 | 98098 |
| -3 | 61887 | 105 | 60602 |

The UNIVARIATE Procedure Variable: IPROPN05

Moments

| N | 98098 | Sum Weights | 98098 |
| :--- | ---: | :--- | ---: |
| Mean | -0.0000306 | Sum Observations | -3 |
| Std Deviation | 0.00957836 | Variance | 0.00009174 |
| Skewness | -313.206 | Kurtosis | 98098 |
| Uncorrected SS | 9 | Corrected SS | 8.99990826 |
| Coeff Variation | -31320.6 | Std Error Mean | 0.00003058 |


| Basic Statistical Measures |  |  |  |
| :---: | :---: | :---: | :---: |
| Location |  | Variability |  |
| Mean | -0.00003 | Std Deviation | 0.00958 |
| Median | 0.00000 | Variance | 0.0000917 |
| Mode | 0.00000 | Range | 3.00000 |
|  |  | Interquartile Range | $\bigcirc$ |


| Tests for Location: Mu0=0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test | -Statistic- |  | -----p Value----- |  |  |
| Student's t | t | -1 | Pr > | t\| | 0.3173 |
| Sign | M | -0.5 | $\operatorname{Pr}>=$ |  | 1.0000 |
| Signed Rank | S | -0.5 | $\operatorname{Pr}>=$ |  | 1.0000 |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
10\% 0
5\% 0
1\% 0
0\% Min -3

## Extreme Observations

| - -- Lowest---- |  | -- -Highest--- |  |
| ---: | ---: | ---: | ---: |
| Value | Obs | Value | Obs |
|  |  | 0 | 98094 |
| -3 | 60602 | 0 | 98095 |
| 0 | 98098 | 0 | 98096 |
| 0 | 98097 | 0 | 98097 |
| 0 | 98096 | 0 | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IPROPN06 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IPROPN07 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IPROPN08 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IPROPN09 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IPROPN10 |  |
| :--- | :---: | :--- | ---: |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | 0 | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | $\begin{array}{c}\text { The UNIVARIATE Procedure } \\ \text { Variable: }\end{array}$ |  |
| :--- | :---: | :--- | ---: |
|  | MPROPN11 |  |$]$


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | 0 | 98094 |
| 0 | 98097 | 0 | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | 0 | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IPROPN12 |  |
| :--- | :---: | :--- | ---: |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | 0 | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IPROPN13 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IPROPN14 |  |
| :--- | :---: | :--- | ---: |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IPROPN15 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IPROPN16 |  |
| :--- | :---: | :--- | ---: |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IPROPN17 |  |
| :--- | :---: | :--- | ---: |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IPROPN18 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IPROPN19 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IPROPN20 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | $\begin{array}{c}\text { The UNIVARIATE Procedure } \\ \text { Variable: }\end{array}$ |  |
| :--- | :---: | :--- |
|  | MPROPN21 |  |$]$


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IPROPN22 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IPROPN23 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IPROPN24 |  |
| :--- | :---: | :--- | ---: |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Test |  |  | -----p | V |
| Student's t | t |  | Pr > |  |
| Sign | M |  | Pr >= |  |
| Signed Rank | S |  | $\operatorname{Pr}>=$ |  |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IPROPN25 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IPROPN26 |  |
| :--- | :---: | :--- | ---: |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IPROPN27 |  |
| :--- | :---: | :--- | ---: |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IPROPN28 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |


| Tests for Location: Mu0=0 |  |  |  |
| :---: | :---: | :---: | :---: |
| Test |  | -----p | V |
| Student's t | t | Pr > |  |
| Sign | M | Pr >= |  |
| Signed Rank | S | Pr >= |  |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IPROPN29 |  |
| :--- | :---: | :--- |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |



Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |


|  | The UNIVARIATE Procedure <br> Variable: <br> IPROPN30 |  |
| :--- | :---: | :--- | ---: |
|  | Moments |  |


|  | Basic Statistical Measures |
| :--- | :--- |
| Location | Variability |


| Mean | 0 | Std Deviation | 0 |
| :--- | :--- | :--- | :--- |
| Median | 0 | Variance | 0 |
| Mode | 0 | Range | 0 |
|  |  | Interquartile Range | 0 |


| Test | -Statistic- | --p Va |
| :---: | :---: | :---: |
| Student's t | t | $\operatorname{Pr}>\|t\|$ |
| Sign | M | $\operatorname{Pr}>=\|M\|$ |
| Signed Rank | S | $\operatorname{Pr}>=\|S\|$ |

Quantiles (Definition 5)
Quantile Estimate
100\% Max 0
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

| Value | Obs | Value | Obs |
| :---: | :---: | :---: | :---: |
| $\bigcirc$ | 98098 | $\bigcirc$ | 98094 |
| 0 | 98097 | $\bigcirc$ | 98095 |
| 0 | 98096 | 0 | 98096 |
| 0 | 98095 | 0 | 98097 |
| 0 | 98094 | $\bigcirc$ | 98098 |

## Questionnaire

Section Page
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## Items Booklet for

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
[fill C_DODOES] [fill HESHE] pay for all [fill HISHER] other living expenses such as clothing, transportation, etc., with [fill HISHER] own money?
(1) Yes
(2) No
@

## Mark One Only

FIN4
Does all or part of the money to pay for these expenses come from someone in this household?
(1) Yes
(2) No
@

## Multiple Entry

FIN5
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 @29 @30
Mark One Only
ME01
These next few questions are about [fill PTEMPNAME]
health. Would you say [fill HISHER] health in
general is excellent, very good, good, fair, or poor?
(1) Excellent
(2) Very good
(3) Good
(4) Fair
(5) Poor
@

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## Mark One Only

During the past 12 months- that is, since [MONTH5] 1st
of last year-rfill WASWERE] [fill HESHE] a patient in a
hospital overnight or longer?

1) Yes
(2) No
@
Enter Number
ME03
How many nights in all did [fill HESHE] spend in a
hospital of any type during the past 12 months?
ENTER "N" FOR NONE OR NO TIMES
$\quad$ @ nights

Multiple Entry
ME04
Which of the following best describes why
[fill HESHE] entered the hospital most recently...
READ ALL ANSWER CATEGORIES.
MARK ALL THAT APPLY
ENTER (N) FOR NONE OR NO MORE
RE-ENTER PRECODE TO DELETE
(1) ... for diagnostic tests to determine what was wrong?
(2) ... to give birth (including C- section) [females aged 17 to 40]
(3) ... to have an operation or surgery?
(4) ... for some other treatment or therapy not including surgery
(5) ... or for any other reason
@

## Mark One Only

During the past 12 months (that is, since [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? |  |  |  |
| (1) Yes |  |  |  |
| (2) No |  |  |  |
| @ |  |  |  |


| Enter Number | ME08 |
| :---: | :---: |
| SHOW FLASHCARD W <br> During the past 12 months (that is, since [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] permanent adult teeth? <br> (1) Yes <br> (2) No <br> @ |  |
| Enter Number | ME11 |
| SHOW FLASHCARD X <br> [Fill TEMP2] past 12 months (that is, since [MONTH5] 1st of last year) how many times did [fill HESHEGR] see or talk to a doctor, or nurse, or any other type of medical provider about [fill HISHER] health <br> ENTER (N) FOR NONE OR NO TIMES <br> @ times |  |
| Mark One Only | ME12 |
| Did that visit or call include contact with a physician? <br> (1) Yes <br> (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
In the last 12 months (that is, since [MONTH5] 1st
of last year), did [fill HESHE] purchase any
other medical supplies or services?
(1) Yes
(2) No
@
Enter Number
[fill TEMP2] past 12 months,
about how many days did illness or injury keep
[fill HIMHER] in bed more than half of the day?
ENTER (N) FOR NONE OR NO TIMES
@ days

Enter Number
ME16
[if PCNT le <1>]
During the past 12 months (that is, since [MONTH5] 1st
of last year), about how much did [fill TEMPNAME] pay
for health insurance premiums?
[else]
During the past 12 months (that is, since [MONTH5] 1st
of last year), about how much did [fill TEMPNAME] pay
for health insurance premiums for [fill SELF] or others
in the household?
[endif]
MARK N (NONE) IF THIS PERSON PAID NO COSTS FOR ANYONE'S
HEALTH INSURANCE.
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.
ENTER (N) FOR NO PAYMENTS
@ dollars

Mark One Only
ME17
HEALTH INSURANCE PREMIUM COSTS-
LAST 12 MONTHS
Was it...

| (N) | None |
| :--- | :--- |
| $(1)$ | $\$ 1$ to $\$ 10$ |
| $(2)$ | $\$ 11$ to $\$ 50$ |
| $(3)$ | $\$ 51$ to $\$ 100$ |
| $(4)$ | $\$ 101$ to $\$ 200$ |
| $(5)$ | $\$ 201$ to $\$ 300$ |
| $(6)$ | $\$ 301$ to $\$ 500$ |
| $(7)$ | $\$ 501$ to $\$ 1000$ |
| $(8)$ | $\$ 1001$ to $\$ 5000$ |
| $(9)$ | $\$ 5001$ or more |

@

## Enter Number

ME18
During the past 12 months (that is, since [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.
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 $\$ 10$
(2) $\$ 11$ to $\$ 50$
(3) $\$ 51$ to $\$ 100$
(4) $\$ 101$ to $\$ 200$
(5) \$201 to \$300
(6) \$301 to \$500
(7) $\$ 501$ to $\$ 1000$
(8) $\$ 1001$ to $\$ 5000$
(9) \$5001 or more
@
Mark One Only
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?
(1) Total Cost
(2) Got Reimbursed
(3) Expects to get reimbursed but has not yet
@
Multiple Entry
ME21
How much of these expenses were reimbursed?
ENTER "N" FOR NONE
ENTER "A" FOR ALL EXPENSES REIMBURSED
@1 dollars
OR
@2 \% ( percent reimbursed if answer given as a percentage )

| Earlier I recorded 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) No <br> @ |  |
| :---: | :---: |
| Mark One Only | MEWR02 |
| During [fill TEMP2] <br> when [fill HESHE] [fill WASWERE] not insured, did [fill HESHE] go to a doctor, nurse, or another health care provider? [else] <br> Earlier I recorded that [fill TEMPNAME] [fill WASWERE] not covered by any health insurance in [fill TEMP1]. <br> During [fill TEMP2], did [fill HESHE] go to a doctor, nurse, or another health care provider? [endif] |  |
| (1) Yes <br> (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?)
(1) Yes
(2) No
@
Mark One Only
MEWR05
How about... treatment for a drug or alcohol problem?
(Did [TEMPNAME] receive any of that kind of care while not insured?)
(1) Yes
(2) No
@
Enter Text
MEWR06
What kind of treatment did [fill HESHE] receive?
@

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
(1) Clinic or Public Health Department
(2) Emergency room
(3) Hospital, excluding emergency room
(4) VA hospital
(5) Doctor's office
(6) Dentist's office
(7) Someplace else
@KEY
[if MEWR07@KEY eq <7> ]
Where was that? @SP

Enter Text
MEWR07_ERR
"Don't Know and/or Refused" response not permitted with other answers Enter (B) to backup
@

| Mark One Only |
| :--- |
| MEWNRO8 |
| Were these services free, or did [fill HESHE] have to pay |
| something for them? |
| [else] |
| Was this service free, or did [fill HESHE] have to pay |
| something for them? |
| "PAY SOMETHING" MEANS MORE THAN |
| JUST BEING BILLED- IT MEANS THAT THE |
| PERSON ACTUALLY PAID SOME MONEY |
| FOR THE SERVICES |
| (1) Free |
| (2) Paid something |
| (3) Both (some were free, some costs \$) |

Mark One Only
MEWR09

| [TEMP] |
| :--- |
| you think [FILL HESHE] paid the full price |
| [TEMP2]or do you think [FILL HESHE] paid |
| a reduced price? |
| (1) Full price <br> (2) Reduced price <br> (3) Don't know  <br> @  |

## Mark One Only

MEWR10
Did anyone ask what [fill PTEMPNAME] income was before they set a price for the services?

| $(1)$ | Yes |
| :--- | :--- |
| $(2)$ | No |

@

| Mark One Only |  | ME22 |
| :---: | :---: | :---: |
| [if GRDINC eq <1>] [if GRDFLAG eq <1>] | \| LN CHILD(REN)'S NAME |  |
| The next few questions are about | \|(List name of chidren in the HH) |  |
| [fill CHILDNAME]'s health. |  |  |
| [else] |  |  |
| The next few questions are about |  |  |
| the health of [fill PTEMPNAME] |  |  |
| [fill CHILDN] |  |  |
|  |  |  |
| 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?) |  |  |
|  |  |  |
| (1) Excellent |  |  |
| (2) Very good |  |  |
| (2) Very good |  |  |
| (3) Good |  |  |
| (4) Fair |  |  |
| (5) Poor | \| |  |
| @ |  |  |

Mark One Only

| During the past 12 months, (that is |  |
| :--- | :--- |
| since [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 | @27 | @28 | @29 | @30 |

Enter Number

| [for the first child] |
| :--- | :--- |
| How many nights in all did [fill CHILDNAME] spend in a hospital |
| of any type during the past 12 months? |
| [for each subsequent child] |
| How about [fill CHILDNAME]...? |
| (How many nights in all did [fill HESHEGR] spend in a hospital |
| of any type during the past 12 months?)[endif] |
| ENTER "N" FOR NONE OR NO TIMES |
| @ Nights |

Multiple Entry
Which of the following best describes why [fill CHILDNAME]
entered the hospital most recently...
READ ALL ANSWER CATEGORIES
MARK ALL THAT APPLY
ENTER (N) FOR NONE OR NO MORE
RE-ENTER PRECODE TO DELETE
(1) ... for diagnostic tests to determine what was wrong?
(2) ... to give birth
(3) ... to be born (baby)
(4) ... to have an operation or surgery?
(5) ... for some other treatment or therapy, not including surgery?
(6) ... or for any other reason?

Mark One Only
ME27

ASK OR VERIFY:
Which children?
(Which children took prescription
medications 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

| ME29 |
| :--- |
| [for the first child] <br> Does [fill CHILDNAME] take prescription medicines on a daily basis? <br> [for subsequent children] <br> How about [fill CHILDNAME]...? <br> (Does [fill HESHEGR] take prescription medicines on a daily basis?) [endif] <br> (1) Yes <br> $(2)$ No <br> $@$ |


Multiple Entry

| ASK OR VERIFY: |
| :--- |
| Which children? |
| (Which children visited a dentist or |
| other dental professional 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 |

SHOW FLASHCARD U
[for the first child]
During the past 12 months, how many visits did [fill CHILDNAME] make to a dentist or other dental professional?
[for each subsequent child]
How about [fill CHILDNAME]...?
(During the past 12 months, how many visits did [fill HESHEGR] make to a dentist or other dental professional?) [endif]

H
ENTER (N) FOR NONE OR NO TIMES
@ times
Multiple Entry
ME33
[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.
Has [fill CHILDNAME] ever had dental sealants painted on
[fill HISHERG] teeth?
(1) Yes
(2) No
@

| Mark One Only |  | ME34 |
| :---: | :---: | :---: |
| SHOW FLASHCARD X | LN NAME OF CHILD(REN)'S |  |
| During the past 12 months (that is, since [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 |  |  |
| @ |  |  |

## Multiple Entry

ME35

## 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 |

Tuesday, July 26, 2005
SHOW FLASHCARD V
[fill TEMP] past 12 months, (that is; since[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

Mark One Only
Did that visit or call include contact with a physician?
(1) Yes
(2) No
@
Enter Number
About how many of those [fill ME36] visits or
calls included contact with a physician?
ENTER (A) FOR ALL VISITS
ENTER (N) FOR NONE
@ times

Mark One Only


## ASK OR VERIFY:

Which children?
(For which children were medical supplies or services purchased 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

ME40a
[for the first child]
During the past 12 months (that is, since [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?
[for each subsequent child]
How about [fill CHILDNAME]...?
( During the past 12 months (that is, since [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?)
EXCLUDE ANY COSTS FOR HEALTH
INSURANCE PREMIUMS
ENTER "N" FOR NO PAYMENTS
@ dollars
Mark One Only
ME40b
MEDICAL CARE COSTS- LAST 12 MONTHS
Was it...

| (N) | None |
| :--- | :--- |
| $(1)$ | $\$ 1$ to $\$ 10$ |
| $(2)$ | $\$ 11$ to $\$ 50$ |
| $(3)$ | $\$ 51$ to $\$ 100$ |
| $(4)$ | $\$ 101$ to $\$ 200$ |
| $(5)$ | $\$ 201$ to $\$ 300$ |
| $(6)$ | $\$ 301$ to $\$ 500$ |
| $(7)$ | $\$ 501$ to $\$ 1000$ |
| $(8)$ | $\$ 1001$ to $\$ 5000$ |
| $(9)$ | $\$ 5001$ or more |

@
Mark One Only
Just to be sure-was this the total actual cost to
[you/this household] 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?
(1) Total actual Cost
(2) Got Reimbursed
(3) Expects to get reimbursed but has not yet
@
Multiple Entry
ME40d
How much of these expenses for
[fill CHILDNAME] were reimbursed?
ENTER (N) FOR NONE
ENTER (A) FOR ALL EXPENSES REIMBURSED
@1 dollars
OR
@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.

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?
(1) A year or longer
(2) Less than a year
@
Mark One Only
ME42
Is it likely that [fill HESHE] will be able to work at some time in the next 12 months?
(1) Yes
(2) No
@

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
@KEY

| Enter Number | PV04 |
| :---: | :---: |
| During that same typical week, about how many miles, in total, did [fill TEMPNAME] drive [TEMP1] to get to and from work? <br> @ Miles per week |  |
| Mark One Only | PV05 |
| (During a typical week,)[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 [TEMP] [fill TEMPNAME] spend PER WEEK for parking or tolls? <br> INCLUDE ONLY COSTS THAT WERE *NOT* <br> REIMBURSED <br> @Costs per week $\qquad$ |  |
| Enter Number | PV07 |
| [fill TEMP1] a typical week, about how much [TEMP3] [fill HISHER] [fill TEMP2] work commuting expenses? <br> INCLUDE ONLY [OTHERFIL] WORK-COMMUNTING COSTS THAT WERE *NOT* REIMBURSED <br> @ [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> [BUSFIL] <br> (1) Yes <br> (2) No <br> @ |  |

Enter Number
Altogether, what [TEMP] [fill HISHER] annual expenses
for such items?
( e.g., licenses, permits, union dues, special tools,
uniforms)
[BUSFIL]
INCLUDE ONLY WORK-RELATED EXPENSES
THAT WERE *REQUIRED* FOR EMPLOYMENT
AND THAT WERE *NOT* REIMBURSED
@ Annual expenses

## Mark One Only

PVCCARR
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] [TEMP] usually pay for any
of these arrangements? [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
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
PVCCWHO
Who was that?
(Who or what agency helped pay for [fill HISHER] childcare?)
MARK ALL THAT APPLY ENTER (N) FOR NONE/NO MORE
(1) Government (Federal, state, or local government agency, or welfare office)
(2) Child's other parent
(3) Employer
(4) Relative or friend
(5) Other
@1 @2 @3 @4 @5

Mark One Only
PV10
[fill C_DODOES] [fill HESHE] have any children
[fill TEMP1] who lived elsewhere with their other
parent or guardian at anytime during the past 4 months?
(1) Yes
(2) No
@

Enter Number
PV11

| How many children? |
| :---: |
| @ |

Mark One Only
PV12
In the past 4 months- that is, since
[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
@

## Multiple Entry

PV13
How much did you pay in child support in:
COUNT ALL FORMS OF CHILD SUPPORT
PAYMENTS, INCLUDING...
PAYMENTS MADE DIRECTLY TO THE
OTHER PARENT/GUARDIAN;
...PAYMENTS MADE THROUGH A COURT
OR AGENCY; AND
...PAYMENTS WITHHELD FROM THIS
PERSON'S PAYCHECK
ENTER (N) FOR NONE/NO MORE. ENTER (S) FOR SAME AS PREVIOUS AMOUNT.
[fill MONTH4++]
@41 @42 @43 @44 @45
[fill MONTH3++]
@31 @32 @33 @34 @35
[fill MONTH2++]
@21 @22 @23 @24 @25
[fill MONTH1++]
@11 @12 @13 @14 @15

Enter Number
PV14
What is the total amount of time [TEMPNAME] spent with
[CHILDFIL] during the past 4 months
ENTER A RESPONSE IN ONE CATEGORY ONLY
ENTER (N) FOR NONE
Days:@1 Weeks:@2 Months:@3

## Mark One Only

AL01A

| 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> @ |
| :--- |
| How much was owed to [fill TEMPNAME]? <br> If shared, count only [fill PTEMPNAME] share. <br> \$@ |
| I recorded earlier that [fill TEMPNAME] owned Series E or EE <br> U.S. Savings Bonds. <br> Did [fill HESHE] own them as of [fill LDORP]? <br> (1) Yes <br> (2) No <br> @ |

## Enter Number

AL02B
What was the FACE VALUE of the U.S. Savings Bonds that [fill TEMPNAME] owned?

If ownership was shared, count only [fill PTEMPNAME] share.
\$@

## Mark One Only

AL02D
As of [fill LDORP], did [fill TEMPNAME] own jointly with
[fill HISHER] [fill SPOUSE] any checking accounts which did not earn interest?
[if MS eq <1> and JTCI1_ARR (<1>,<1>) eq <1> and AST2A eq <1>] (Do not include any jointly owned interest-earning checking accounts reported earlier.)
[endif]
(1) Yes
(2) No
@

## Enter Number

AL02E
What is your best estimate of the amount of money
[fill TEMPNAME] and [fill HISHER] [fill SPOUSE] had in those
checking accounts as of [fill LDORP]?
ENTER (N) FOR NONE
\$@

| Multiple Entry |
| :--- |
| As of [fill LDORP], did [fill TEMPNAME] and <br> [fill HISHER] [fill SPOUSE] together owe any money for - <br> (1) Yes <br> (2) No <br> Store bills or credit card bills? <br> Loans obtained through a bank or credit union, <br> other than car loans or home equity loans? <br> Any other debt we have not yet mentioned, including <br> medical bills not covered by insurance, money owed <br> to private individuals, educational loans, or any <br> other debt not covered and excluding mortgages, @ <br> home equity loans, and car loans? |

## Multiple Entry

AL03A
How much was owed as of [fill LDORP] for -
[if AL02F@B eq <1>]
Store bills or credit card bills?
\$@B
[endif]
[if AL02F@L eq <1>]
Loans obtained through a bank or credit union, other than car loans or home equity loans?
\$@L
[endif]
[if AL02F@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? [endif]
[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 -
(1) Yes
(2) No

Store bills or credit card bills?
@B
Loans obtained through a bank or credit union, other than car loans or home equity loans?
@L
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 AL04D@B eq <1>] |  |  |
| Store bills or credit card bills? [endif] | \$@B |  |
| [if AL04D@L eq <1>] |  |  |
| Loans obtained through a bank or credit union, other than car loans or home equity loans? [endif] | \$@L |  |
| [if AL04D@0 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? [endif] | \$@0 |  |

## Mark One Only

I recorded earlier that [fill TEMPNAME] owned an IRA or KEOGH account.

As of [fill LDORP], did [fill HESHE] have any Individual Retirement Accounts - any IRAs?

H
[fill TEMP1]
[fill TEMP2]
(1) Yes
(2) No
@

Enter Number
AL06B
For how many years [fill HAVHAS] [fill TEMPNAME] contributed to [fill HISHER] IRA accounts?

ENTER (L) FOR LESS THAN 1 YEAR
@ 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?
ENTER (N) FOR NONE
\$@

## Mark One Only

AL06D
Was the total -
(1) Less than $\$ 5,000$
(2) $\$ 5,000$ to $\$ 25,000$
(3) $\$ 25,001$ to $\$ 50,000$
(4) More than $\$ 50,000$ ?
@

## Mark All That Apply

AL06E
As of [fill LDORP], which kinds of
assets did [fill TEMPNAME] hold in [fill HISHER] IRA accounts?
Was [fill HISHER] IRA account invested in (READ CATEGORIES) -
MARK ALL THAT APPLY / ENTER (N) FOR NO MORE
(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 @2 @3 @4Y

Multiple Entry
AL06F
Please specify the Other Assets.
(1) @1
(2) @2

Mark One Only
AL06G
As of [fill LDORP], did [fill TEMPNAME] have a KEOGH account in [fill HISHER] OWN name?

H
(1) Yes
(2) No
@

| Enter Number | ALO6H |
| :--- | :--- |
| For how many years [fill HAVHAS] [fill TEMPNAME] contributed |  |
| to [fill HISHER] KEOGH account? |  |
| ENTER (L) FOR LESS THAN 1 YEAR | H |
| $\quad$ @ Years |  |

Enter Number
AL06I
As of [fill LDORP], what was the total balance or market value of assets in [fill PTEMPNAME] KEOGH account(s)?

ENTER (N) FOR NONE
\$@
Mark One Only
AL06J
Was the total -
(1) Less than $\$ 5,000$
(2) $\$ 5,000$ to $\$ 25,000$
(3) $\$ 25,001$ to $\$ 50,000$
(4) More than $\$ 50,000$ ?
@

Mark All That Apply
AL06K
As of [fill LDORP], which kinds of assets did [fill TEMPNAME] hold in [fill HISHER] KEOGH account(s)?
Was [fill HISHER] KEOGH account invested in (READ CATEGORIES) -
MARK ALL THAT APPLY / ENTER (N) FOR NO MORE
(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 @2 @3 @4
Multiple Entry
AL06L
Please specify the other assets held.
(1) @1
(2) @2

| Mark One Only |  |  | ALO7A |
| :--- | :--- | :---: | :---: |
| I recorded earlier that [fill TEMPNAME] participated in a <br> $401 \mathrm{k}, ~ 403 \mathrm{~b}$, or thrift plan. |  |  |  |
| Did [fill HESHE] have that account as of [fill LDORP]? | H |  |  |
| (1) Yes |  |  |  |
| (2) No |  |  |  |
| @ |  |  |  |

## Enter Number

AL07B
For how many years [fill HAVHAS] [fill TEMPNAME] contributed to [fill HISHER] 401k, 403b, or thrift plans?

ENTER (L)FOR LESS THAN 1 YEAR
@
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?

ENTER (N) FOR NONE
\$@
Mark One Only
AL07D
Was the total -
(1) Less than $\$ 5,000$
(2) $\$ 5,000$ to $\$ 25,000$
(3) $\$ 25,001$ to $\$ 50,000$
(4) More than $\$ 50,000$ ?
@

Mark All That Apply
AL07E
As of [fill LDORP], which kinds of assets did [fill TEMPNAME]
hold in [fill HISHER] 401k, 403b, or thrift plans?
Was [fill HISHER] 401k/403b/thrift plan invested in (READ CATEGORIES) -
MARK ALL THAT APPLY / ENTER (N) FOR NO MORE
(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 @2 @3 @4

Multiple Entry
AL07F
Please specify the Other Assets.
(1) @1
(2) @2

## Mark One Only

AL07G
As of [fill LDORP], did [fill TEMPNAME] have any life insurance?
INCLUDE GROUP POLICES PROVIDED BY EMPLOYERS
H
(1) Yes
(2) No
@

Enter Number
AL07H
What is the CURRENT CASH VALUE of ALL life insurance policies that [fill TEMPNAME] [fill HAVHAS]?
\$@
Mark One Only
AL07I
What types of life insurance [fill DODOES] [fill TEMPNAME] have is it "term insurance", "whole life", or [fill DODOES]
[fill HESHE] have both of these types?
H
(1) Term only
(2) Whole life only
(3) Both types
@

## Mark One Only

AL08A
Are any of [fill PTEMPNAME] life insurance policies provided through [fill HISHER] current employer(s)?
(1) Yes
(2) No
@

| Enter Number |  |  | AL08B |
| :--- | :--- | :---: | :---: |
| What is the CASH VALUE of the life insurance policies <br> provided through [fill HISHER] employer(s)? <br> $\$ @$ | H |  |  |

## Mark One Only

ASK IF NOT APPARENT:
Is this residence a mobile home?
(1) Yes
(2) No
@


Multiple Entry
RE04
$\square$

## Mark One Only

Is there a mortgage, home equity loan, or other debt on this
home?
INCLUDE RENTAL PROPERTIES ATTACHED TO OR LOCATED IN THE RESIDENCE
(1) Yes
(2) No
@

Enter Number
RE06
Altogether, how many mortgages, home equity loans, or other debts are there on this home?
@ Number
Mark One Only
RE062BIG
,
THE NUMBER OF MORTGAGES/LOANS/ETC. ENTERED -- [FILL RE06FIL] -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
(2) PROCEED

FIRST MORTGAGE
How much principal is currently owed on the first 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
FIRST MORTGAGE
In what year was the first mortgage or loan obtained?
If the mortgage was assumed, report the original date of the mortgage.

YEAR: @
RE09
FIRST MORTGAGE
And in which month was the first mortgage or loan obtained?
Month: @
Enter Number
RE10

## FIRST 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
FIRST 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 $\quad$ RE12

What is the current annual interest rate on this mortgage or loan?

ENTER PERCENT FROM 00.001\% TO 99.999\%
$1 / 8=.125$
$5 / 8=.625$
$1 / 4=.25$
$3 / 4=.75$
$3 / 8=.375$
$7 / 8=.875$
$1 / 2=.5$
@ \%

Mark One Only
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
Was this mortgage obtained through an FHA or VA mortgage program?
(1) Yes - FHA LOAN
(2) Yes - VA LOAN
(3) No
@

## 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
Enter Number

| 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

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
SECOND MORTGAGE
What is the current annual interest rate on this mortgage or loan?

ENTER PERCENT FROM 00.001\% TO 99.999\%
$1 / 8=.125$
$5 / 8=.625$
$1 / 4=.25$
$3 / 4=.75$
$3 / 8=.375$
$7 / 8=.875$
$1 / 2=.5$
@ \%
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

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
MOBILE HOME
Is there a mortgage, installment loan, contract to purchase,
or other debt on this mobile home or site?
(1) Yes
(2) No
@

| RE2 One Only |
| :--- | :--- |
| MOBILE 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 |
| @ |

MOBILE HOME
How much principal is currently owed on all mortgages?
\$@

Enter Number
RE28
MOBILE HOME
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 [fill TEMP1][fill TEMP2] last month <fill CONDOFIL>?
[fill FEEFIL]
IF RESPONDENT REPORTS "0" ENTER (N) FOR NONE
\$@
Enter Number
RE30
How much did this household pay for electricity, gas, basic telephone service, and other utilities last month?

IF RESPONDENT REPORTS "0", NOTHING, 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> @ | [display HHROS] |  |
| Multiple Entry |  | RE33 |
| Which persons paid and how much did each pay? \|[display HHROS] |  |  |
| If 4 OR MORE PEOPLE ARE PAYING RENT, LIST ONLY THE AMOUNT THE FIRST 3 RESPONDENTS PAY |  |  |
| enter line numbers of persons who paid. <br> ENTER (N) FOR NO MORE |  |  |
|  |  |  |

## Mark One Only

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

What was the total cost of these care arrangements last month?
\$@
Mark One Only
RE36
[if PCNT eq <1>]
Do you 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.
[else]
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. [endif]
(1) Yes
(2) No
@

| Multiple Entry |  |  |  |  | RE37 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| OTHER REAL ESTATE <br> Which household members own this property? <br> enter line numbers of household members WHO OWN PROPERTY. <br> enter (n) for none/no more. <br> @1 <br> @2 <br> @3 |  |  | [[Display HHROS] |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Enter Number |  |  |  |  | RE38 |
| OTHER REAL ESTATE |  |  |  |  |  |
| What is the total value of the equity in this real estate? |  |  |  | H |  |

## Mark One Only

Does anyone in this household own a car, van, or truck, excluding recreational vehicles (RV's) and motorcycles?

DO NOT INCLUDE LEASED VEHICLES OR COMPANY CARS AS BEING
OWNED BY THE RESPONDENT.
(1) Yes
(2) No
@

## Enter Number

[if PCNT eq <1>]
How many cars, trucks, or vans do you own?
[else]
How many cars, trucks, or vans do members of this household own?
[endif]
DO NOT INCLUDE LEASED VEHICLES OR COMPANY CARS AS BEING OWNED BY THE RESPONDENT.
@ Number of motor vehicles

| Multiple Entry |  | RE41 |
| :---: | :---: | :---: |
| [fill ASKFIL] | [ HH roster for all age 15+] |  |
| 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
VEHICLE 1: NEWEST VEHICLE
What is the make of this vehicle?
ALL MINIVANS ARE CLASSIFIED AS A TRUCK
(E.G.,ENTER CODE 13 DODGE TRUCK FOR DODGE CARAVAN).

ALL FOREIGN MODELS (TRUCKS AND PASSENGER CARS)
MADE IN THE U.S. OR ABROAD, APPEAR IN THE SAME CATEGORY
(E.G., TOYOTA CAMRY AND TOYOTA TACOMA APPEAR UNDER CODE 51 FOR TOYOTA).
(01) ACURA
(02) ALFA ROMEO
(03) AMERICAN MOTORS
(04) ASTON MARTIN
(05) AUDI
(06) BENTLEY
(07) BMW
(08) BUICK
(09) CADILLAC
(10) CADILLAC TRUCK
(11) CHEVROLET
(12) CHEVROLET TRUCK
(13) CHRYSLER
(14) CHRYSLER TRUCK
(15) DAEWOO
(16) DAIHATSU
(17) DODGE
(18) DODGE TRUCK
(19) EAGLE
(20) FERRARI
(21) FORD
(22) FORD TRUCK
(23) GEO
(24) GMC TRUCK
(25) HONDA
(26) HUMMER
(27) HYUNDAI
(28) INFINITI
(29) ISUZU
(30) JAGUAR
(31) JEEP
(32) JEEP TRUCK
(33) KIA
(34) LAND ROVER
(35) LAMBORGHINI
(36) LEXUS
(37) LINCOLN
(38) LINCOLN TRUCK
(39) LOTUS
(40) MASERATI
(41) MAYBACH
(42) MAZDA
(43) MAZDA TRUCK
(44) MERCEDES-BENZ
(45) MERCURY
(46) MERCURY TRUCK
(47) MERKUR
(48) MINI
(49) MITSUBISHI
(50) NISSAN
(51) NISSAN TRUCK
(52) OLDSMOBILE
(53) OLDSMOBILE TRUCK
(54) PEUGEOT
(55) PLYMOUTH
(56) PLYMOUTH TRUCK
(57) PONTIAC

| (58) PONTIAC TRUCK |
| :--- |
| (59) PORSCHE |
| (60) RENAULT |
| (61) ROLLS ROYCE |
| (62) SAAB |
| (63) SATURN |
| (64) SCION |
| (65) STERLING |
| (66) SUBARU |
| (67) SUZUKI |
| (68) TOYOTA TOYOTA TRUCK |
| (70) VOLKSWAGON |
| (71) VOLVO MAKE |
| (99) OTHER MAKE |
| @ |$\quad$| Enter Text |
| :--- |
| What is the make of this vehicle? |
| @ |

VEHICLE 1: NEWEST VEHICLE
What is the model of this vehicle?
[if RE43 eq <01>]
(01) CL
(02) INTEGRA
(03) LEGEND
(04) MDX
(05) NSX
(06) RL
(07) RSX
(08) SLX
(09) TL
(10) TSX
(11) VIGOR
(99) OTHER
[else] [if RE43 eq <02>]
(01) 164
(02) GRADUATE
(03) GTV6
(04) MILANO
(05) QUADRIFOGLIO
(06) SPIDER
(99) OTHER
[else] [if RE43 eq <03>]
(01) ALLIANCE
(02) AMC
(03) EAGLE
(99) OTHER
[else] [if RE43 eq <04>]
(01) DB7
(02) VANQUISH
(99) OTHER
[else] [if RE43 eq <05>]
(01) 100
(02) 80 SERIES
03) 90 SERIES
(04) A4
(05) A6
(06) A8
(07) ALL ROAD
(08) QUATTRO
(09) RS6
(10) S4
(11) S6
(12) S 8
(13) TT
(14) V8 SEDAN
(99) OTHER
[else] [if RE43 eq <06>]
(01) ARNAGE
(02) AZURE
(03) CONTINENTAL
(99) OTHER
[else] [if RE43 eq <07>]


Section: Real, Shelter, Dependent, Vehicles

|  | (99) | OTHER |
| :---: | :---: | :---: |
| [else] |  | RE43 eq <10>] |
|  | (01) | ESCALADE |
|  | (02) | SRX |
|  | (99) | OTHER |
| [else] | [if | RE43 eq <11>] |
|  | (01) | CAMARO-V6 |
|  | (02) | CAMARO-V8 |
|  | (03) | CAPRICE CLASSIC-V8 |
|  | (04) | CAVALIER |
|  | (05) | CAVALIER RS |
|  | (06) | CORSICA-L4 |
|  | (07) | CORSICA-V6 |
|  | (08) | CORVETTE |
|  | (09) | IMPALA-V8 |
|  | (10) | LUMINA-V6 |
|  | (11) | MALIBU-V6 |
|  | (12) | METRO |
|  | (13) | MONTE CARLO-V6 |
|  | (14) | PRIZM |
|  | (99) | OTHER |

[else] [if RE43 eq <12>]
(01) APV/LUMINA
02) ASTRO
(03) ASTRO CARGO VAN
(04) ASTRO PASSENGER
(05) AVALANCHE
(06) BLAZER
(07) BLAZER EXTREME
(08) BLAZER LS
(09) BLAZER LT
(10) BLAZER ZR2
(11) C/K 3500
(12) C1500 PICKUP
(13) C3500 HD
(14) COLORADO
(15) EXPRESS
(16) EXPRESS CARGO VAN
(17) EXPRESS PASSENGER
(18) G10 VAN
(19) G20 VAN
(20) G2500 VAN
21) G30 VAN
(22) K1500 BLAZER
(23) LUMINA MINIVAN
(24) S-10
(25) S10 BLAZER
(26) S10 PICKUP
(27) SILVERADO
(28) SILVERADO 1500
(29) SILVERADO 2500
(30) SILVERADO 2500HD
(31) SILVERADO 3500
(32) SILVERADO SS
(33) SSR
(34) SUBURBAN
(35) TAHOE
(36) TRACKER
(37) TRAILBLAZER
(38) V1500 BLAZER
(39) VENTURE
(99) OTHER
[else] [if RE43 eq <13>]

```
    (01) 300M
    (02) CIRRUS-V6
    (03) CONCORDE
    (04) CONCORDE-V6
    (05) IMPERIAL
    (06) LEBARON
    (07) LEBARON COUPE-4 CYLINDER
    (08) LEBARON COUPE-V6
    09) LEBARON SEDAN-4 CYLINDER
    (10) LEBARON SEDAN-V6
    (11) LHS-V6
    12) NEON
    (13) NEW YORKER FIFTH AVENUE-V6
    (14) NEW YORKER -V6
    (15) PACIFICA
    (16) PROWLER
    (17) PT CRUISER
    (18) SEBRING
    (19) SEBRING CONVERTIBLE
    (20) SEBRING COUPE
    (21) SEBRING SEDAN
    (22) SEBRING-4 CYLINDER
    (23) SEBRING-V6
    (99) OTHER
    [else] [if RE43 eq <14>]
    (01) TOWN & COUNTRY
    (02) VOYAGER
    (99) OTHER
    [else] [if RE43 eq <15>]
    (01) LANOS-4 CYLINDER
    (02) LEGANZA-4 CYLINDER
    (03) NUBIRA-4 CYLINDER
    (99) OTHER
    [else] [if RE43 eq <16>]
        (01) CHARADE
        (02) ROCKY
    (99) OTHER
    [else] [if RE43 eq <17>]
        (01) AVENGER
        02) COLT
        (03) DAYTONA-4 CYLINDER
        (04) DYNASTY-V6
        (05) INTREPID-V6
        (06) MONACO
        (07) NEON-4 CYLINDER
        (08) SHADOW-4 CYLINDER
        (09) SPIRIT-4 CYLINDER
        (10) STEALTH-V6
        (11) STRATUS-V6
        (12) VIPER
        (99) OTHER
    [else] [if RE43 eq <18>]
    (01) B150 VAN
    (02) B250 VAN
    03) CARAVAN
    (04) CARAVAN C/V
    (05) D150 PICKUP
    (06) DAKOTA PICKUP
    (07) DURANGO
```

Section: Real, Shelter, Dependent, Vehicles



Section: Real, Shelter, Dependent, Vehicles



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| (02) VILLAGER (99) OTHER |
| :---: |
| [else] [if RE43 eq <47>] |
| (01) SCORPIO |
| (02) XR4TI |
| (99) OTHER |
| [else] [if RE43 eq <48>] |
| (01) COOPER |
| [else] [if RE43 eq <49>] |
| (01) 3000GT |
| (02) CORDIA |
| (03) DIAMANTE |
| (04) ECLIPSE |
| (05) ENDEAVOR |
| (06) EXPO |
| (07) GALANT |
| (08) LANCER |
| (09) MIRAGE |
| (10) MONTERO |
| (11) MONTERO SPORT |
| (12) OUTLANDER |
| (13) PICKUP |
| (14) PRECIS |
| (15) SIGMA |
| (16) STARGION |
| (99) OTHER |
| [else] [if RE43 eq <50>] |
| (01) 200SX |
| (02) 240SX |
| (03) 300ZX |
| (04) 350Z |
| (05) ALTIMA |
| (06) AXXESS |
| (07) FRONTIER |
| (08) MAXIMA |
| (09) NX |
| (10) PICKUP |
| (11) PULSAR |
| (12) SENTRA |
| (14) STANZA ALTIMA |
| (99) OTHER |
| [else] [if RE43 eq <51>] |
| (01) FRONTIER 2WD |
| (02) FRONTIER 4WD |
| (03) MURANO |
| (04) PATHFINDER |
| (06) QUEST |
| (07) TITAN |
| (08) XTERRA |
| (99) OTHER |
| [else] [if RE43 eq <52>] |
| (01) 98 Regency elite-v6 |
| (02) 98 REGENCY-V6 |
| (03) ACHIEVA SL-4 CYLINDER |

Section: Real, Shelter, Dependent, Vehicles


```
    [else] [if RE43 eq <58>]
    (01) AZTEK
    (02) AZTEK GT
    (03) MONTANA-V6
    (04) TRANS SPORT
    (99) OTHER
```

    [else] [if RE43 eq <59>]
    (01) 911
    (02) 968
    (03) 928 GTS
    (04) 928S4
    (05) 944S2
    (06) BOXSTER
    (07) CAYENNE
    (99) OTHER
    [else] [if RE43 eq <60>]
    (01) SPORTWAGON
    (99) OTHER
    [else] [if RE43 eq <61>]
    (01) PHANTOM
    (99) OTHER
    [else] [if RE43 eq <62>]
        (01) 900
        (02) 9000
    (03) \(9-3\)
    (04) 9-5
    (99) OTHER
    [else] [if RE43 eq <63>]
    (01) ION
    (02) L-SERIES
    (03) SATURN
    (04) S-SERIES
    (05) VUE
    (99) OTHER
    [else] [if RE43 eq <64>]
    (01) \(X A\)
    (02) XB
    (99) OTHER
    [else] [if RE43 eq <65>]
    (01) 827
    (99) OTHER
    [else] [if RE43 eq <66>]
(01) BAJA
(02) BRATT
(03) DL
(04) FORESTER
(05) GL
(06) IMPREZA
(07) JUSTY
(08) LEGACY
(09) LOYALE
(10) SVX



| [fill ASKFIL] | RE50 |
| :--- | :--- |
| VEHICLE 2: SECOND 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 |  |
| What is the model year of this vehicle? |  |
| (ENTER 4 DIGIT YEAR) |  |
| @ |  |

Mark One Only
RE52
VEHICLE 2: SECOND NEWEST VEHICLE
What is the make of this vehicle?
ALL MINIVANS ARE CLASSIFIED AS A TRUCK (E.G., ENTER CODE 13
DODGE TRUCK FOR DODGE CARAVAN.)
ALL FOREIGN MODELS (TRUCKS AND PASSENGER CARS), MADE IN THE U.S. OR
ABROAD, APPEAR IN THE SAME CATEGORY (E.G., TOYOTA CAMRY AND TOYOTA
TACOMA APPEAR UNDER CODE 51 FOR TOYOTA).

| (01) | ACURA |
| :---: | :---: |
| (02) | ALFA ROMEO |
| (03) | AMERICAN MOTORS |
| (04) | ASTON MARTIN |
| (05) | AUDI |
| (06) | BENTLEY |
| (07) | BMW |
| (08) | BUICK |
| (09) | CADILLAC |
| (10) | CADILLAC TRUCK |
| (11) | CHEVROLET |
| (12) | CHEVROLET TRUCK |
| (13) | CHRYSLER |
| (14) | CHRYSLER TRUCK |
| (15) | DAEWOO |
| (16) | DAIHATSU |
| (17) | DODGE |
| (18) | DODGE TRUCK |
| (19) | EAGLE |
| (20) | FERRARI |
| (21) | FORD |
| (22) | FORD TRUCK |
| (23) | GEO |
| (24) | GMC TRUCK |
| (25) | HONDA |
| (26) | HUMMER |
| (27) | HYUNDAI |
| (28) | INFINITI |
| (29) | ISUZU |
| (30) | JAGUAR |
| (31) | JEEP |
| (32) | JEEP TRUCK |
| (33) | KIA |
| (34) | LAND ROVER |
| (35) | LAMBORGHINI |
| (36) | LEXUS |
| (37) | LINCOLN |
| (38) | LINCOLN TRUCK |
| (39) | LOTUS |
| (40) | MASERATI |
| (41) | MAYBACH |
| (42) | MAZDA |
| (43) | MAZDA TRUCK |
| (44) | MERCEDES-BENZ |
| (45) | MERCURY |
| (46) | MERCURY TRUCK |
| (47) | MERKUR |
| (48) | MINI |
| (49) | MITSUBISHI |
| (50) | NISSAN |
| (51) | NISSAN TRUCK |
| (52) | OLDSMOBILE |
| (53) | OLDSMOBILE TRUCK |
| (54) | PEUGEOT |
| (55) | PLYMOUTH |
| (56) | PLYMOUTH TRUCK |
| (57) | PONTIAC |


| (58) PONTIAC TRUCK |
| :--- |
| (59) PORSCHE |
| (60) RENAULT |
| (61) ROLLS ROYCE |
| (62) SAAB |
| (63) SATURN |
| (64) SCION |
| (65) STERLING |
| (66) SUBARU |
| (67) SUZUKI |
| (68) TOYOTA |
| (69) TOYOTA TRUCK |
| (70) VOLKSWAGON |
| (71) VOLVO MAK |
| (99) OTHER MAKE |
| @ |

Enter Text
RE53
VEHICLE 2: SECOND NEWEST VEHICLE
What is the make of this vehicle?
@

Mark One Only
RE54
VEHICLE 2: SECO
What is the model
[if RE43 eq <01>]
(01) CL
(02) INTEGRA
(03) LEGEND
(04) MDX
(05) NSX
(06) RL
(08) SLX
(09) TL
(10) TSX
(11) VIGOR
(99) OTHER
[else] [if RE43 eq <02>]
(01) 164
(02) GRADUATE
(03) GTV6
(04) MILANO
(05) QUADRIFOGLIO
(06) SPIDER
(99) OTHER
[else] [if RE43 eq <03>]
(01) ALLIANCE
(02) AMC
(03) EAGLE
(99) OTHER
[else] [if RE43 eq <04>]
(01) DB7
(02) VANQUISH
(99) OTHER
[else] [if RE43 eq <05>]
(01) 100
(02) 80 SERIES
(03) 90 SERIES
(04) A4
(05) A6
(06) A8
(07) ALL ROAD
(08) QUATTRO
(09) RS6
(10) S4
(11) S6
(12) S 8
(13) TT
(14) V8 SEDAN
(99) OTHER
[else] [if RE43 eq <06>]
(01) ARNAGE
(02) AZURE
(03) CONTINENTAL
(99) OTHER
[else] [if RE43 eq <07>]


|  | (99) | OTHER |
| :---: | :---: | :---: |
| [else] | [if | RE43 eq <10>] |
|  | (01) | ESCALADE |
|  | (02) | SRX |
|  | (99) | OTHER |
| [else] | [if | RE43 eq <11>] |
|  | (01) | CAMARO-V6 |
|  | (02) | CAMARO-V8 |
|  | (03) | CAPRICE CLASSIC-V8 |
|  | (04) | CAVALIER |
|  | (05) | CAVALIER RS |
|  | (06) | CORSICA-L4 |
|  | (07) | CORSICA-V6 |
|  | (08) | CORVETTE |
|  | (09) | IMPALA-V8 |
|  | (10) | LUMINA-V6 |
|  | (11) | MALIBU-V6 |
|  | (12) | METRO |
|  | (13) | MONTE CARLO-V6 |
|  | (14) | PRIZM |
|  | (99) | OTHER |
| [else] | [if | RE43 eq <12>] |
|  | (01) | APV/LUMINA |
|  | (02) | ASTRO |
|  | (03) | ASTRO CARGO VAN |
|  | (04) | ASTRO PASSENGER |
|  | (05) | AVALANCHE |
|  | (06) | BLAZER |
|  | (07) | BLAZER EXTREME |
|  | (08) | BLAZER LS |
|  | (09) | BLAZER LT |
|  | (10) | BLAZER ZR2 |
|  | (11) | C/K 3500 |
|  | (12) | C1500 PICKUP |
|  | (13) | C3500 HD |
|  | (14) | COLORADO |
|  | (15) | EXPRESS |
|  | (16) | EXPRESS CARGO VAN |
|  | (17) | EXPRESS PASSENGER |
|  | (18) | G10 VAN |
|  | (19) | G20 VAN |
|  | (20) | G2500 VAN |
|  | (21) | G30 VAN |
|  | (22) | K1500 BLAZER |
|  | (23) | LUMINA MINIVAN |
|  | (24) | S-10 |
|  | (25) | S10 BLAZER |
|  | (26) | S10 PICKUP |
|  | (27) | SILVERADO |
|  | (28) | SILVERADO 1500 |
|  | (29) | SILVERADO 2500 |
|  | (30) | SILVERADO 2500HD |
|  | (31) | SILVERADO 3500 |
|  | (32) | SILVERADO SS |
|  | (33) | SSR |
|  | (34) | SUBURBAN |
|  | (35) | TAHOE |
|  | (36) | TRACKER |
|  | (37) | TRAILBLAZER |
|  | (38) | V1500 BLAZER |
|  | (39) | VENTURE |
|  | (99) | OTHER |

[else] [if RE43 eq <13>]

|  | (01) | 300M |
| :---: | :---: | :---: |
|  | (02) | CIRRUS-V6 |
|  | (03) | CONCORDE |
|  | (04) | CONCORDE-V6 |
|  | (05) | IMPERIAL |
|  | (06) | LEBARON |
|  | (07) | LEBARON COUPE-4 CYLINDER |
|  | (08) | LEBARON COUPE-V6 |
|  | (09) | LEBARON SEDAN-4 CYLINDER |
|  | (10) | LEBARON SEDAN-V6 |
|  | (11) | LHS-V6 |
|  | (12) | NEON |
|  | (13) | NEW YORKER FIFTH AVENUE-V6 |
|  | (14) | NEW YORKER -V6 |
|  | (15) | PACIFICA |
|  | (16) | PROWLER |
|  | (17) | PT CRUISER |
|  | (18) | SEBRING |
|  | (19) | SEBRING CONVERTIBLE |
|  | (20) | SEBRING COUPE |
|  | (21) | SEBRING SEDAN |
|  | (22) | SEBRING-4 CYLINDER |
|  | (23) | SEBRING-V6 |
|  | (99) | OTHER |
| [else] [if RE43 eq <14>] |  |  |
|  | (01) | TOWN \& COUNTRY |
|  | (02) | VOYAGER |
|  | (99) | OTHER |
| [else] [if RE43 eq <15>] |  |  |
|  | (01) | LANOS-4 CYLINDER |
|  | (02) | LEGANZA-4 CYLINDER |
|  | (03) | NUBIRA-4 CYLINDER |
|  | (99) | OTHER |
| [else] [if RE43 eq <16>] |  |  |
|  | (01) | CHARADE |
|  | (02) | ROCKY |
|  | (99) | OTHER |
| [else] [if RE43 eq <17>] |  |  |
|  | (01) | AVENGER |
|  | (02) | COLT |
|  | (03) | DAYTONA-4 CYLINDER |
|  | (04) | DYNASTY-V6 |
|  | (05) | INTREPID-V6 |
|  | (06) | MONACO |
|  | (07) | NEON-4 CYLINDER |
|  | (08) | SHADOW-4 CYLINDER |
|  | (09) | SPIRIT-4 CYLINDER |
|  | (10) | STEALTH-V6 |
|  | (11) | STRATUS-V6 |
|  | (12) | VIPER |
|  | (99) | OTHER |
| [else] [if RE43 eq <18>] |  |  |
|  | (01) | B150 VAN |
|  | (02) | B250 VAN |
|  | (03) | CARAVAN |
|  | (04) | CARAVAN C/V |
|  | (05) | D150 PICKUP |
|  | (06) | DAKOTA PICKUP |
|  | (07) | DURANGO |



Section: Real, Shelter, Dependent, Vehicles





Section: Real, Shelter, Dependent, Vehicles



```
[else] [if RE43 eq <58>]
    (01) AZTEK
    (02) AZTEK GT
    (03) MONTANA-V6
    (04) TRANS SPORT
    (99) OTHER
```

[else] [if RE43 eq <59>]
(01) 911
(02) 968
(03) 928GTS
(04) 928S4
(05) 944S2
(06) BOXSTER
(07) CAYENNE
(99) OTHER
[else] [if RE43 eq <60>]
(01) SPORTWAGON
(99) OTHER
[else] [if RE43 eq <61>]
(01) PHANTOM
(99) OTHER
[else] [if RE43 eq <62>]
(01) 900
(02) 9000
(03) 9-3
(04) 9-5
(99) OTHER
[else] [if RE43 eq <63>]
(01) ION
(02) L-SERIES
(03) SATURN
(04) S-SERIES
(05) VUE
(99) OTHER
[else] [if RE43 eq <64>]
(01) $X A$
(02) XB
(99) OTHER
[else] [if RE43 eq <65>]
(01) 827
(99) OTHER
[else] [if RE43 eq <66>]
(01) BAJA
(02) BRATT
(03) DL
(04) FORESTER
(05) GL
(06) IMPREZA
(07) JUSTY
(08) LEGACY
09) LOYALE
(10) SVX


```
    (99) OTHER
[else] [if RE43 eq <71>]
    (01) 240
    (02) }74
    (03) }85
    (04) }94
    (05) 960
    (06) C70
    (07) S40
    (08) S60
    (09) S70
    (10) S80
    (11) S90
    (12) V40
    (13) V70
    (14) V90
    (15) XC90
    (99) OTHER
[endif]
@
```

Enter Text
VEHICLE 2: SECOND NEWEST VEHICLE
What is the model of this vehicle?
@

Mark One Only
RE56
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?
\$@
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 |
| :---: | :---: |
| [fill ASKFIL] <br> VEHICLE 3: THIRD NEWEST VEHICLE <br> Who owns the third newest motor vehicle? <br> ENTER LINE NUMBER OF PERSON(S) WHO OWNS MOTOR VEHICLE. ENTER (N) FOR NO MORE. <br> @LN1 <br> @LN2 |  |
| Enter Number | RE60 |
| VEHICLE 3: THIRD NEWEST VEHICLE What is the model year of this vehicle? (ENTER 4 DIGIT YEAR) |  |

## Mark One Only

VEHICLE 3: THIRD NEWEST VEHICLE
What is the make of this vehicle?
ALL MINIVANS ARE CLASSIFIED AS A TRUCK (E.G., ENTER CODE 13 DODGE TRUCK FOR DODGE CARAVAN).

ALL FOREIGN MODELS (TRUCKS AND PASSENGER CARS), MADE IN THE
U.S. OR ABROAD, APPEAR IN THE SAME CATEGORY (E.G., TOYOTA

CAMRY AND TOYOTA TACOMA APPEAR UNDER CODE 51 FOR TOYOTA).
(01) ACURA
(02) ALFA ROMEO
(03) AMERICAN MOTORS
(04) ASTON MARTIN
(05) AUDI
(06) BENTLEY
(07) BMW
(08) BUICK
(09) CADILLAC
(10) CADILLAC TRUCK
(11) CHEVROLET
(12) CHEVROLET TRUCK
(13) CHRYSLER
(14) CHRYSLER TRUCK
(15) DAEWOO
(16) DAIHATSU
(17) DODGE
(18) DODGE TRUCK
(19) EAGLE
(20) FERRARI
(21) FORD
(22) FORD TRUCK
(23) GEO
(24) GMC TRUCK
(25) HONDA
(26) HUMMER
(27) HYUNDAI
(28) INFINITI
(29) ISUZU
(30) JAGUAR
(31) JEEP
(32) JEEP TRUCK
(33) KIA
(34) LAND ROVER
(35) LAMBORGHINI
(36) LEXUS
(37) LINCOLN
(38) LINCOLN TRUCK
(39) LOTUS
(40) MASERATI
(41) MAYBACH
(42) MAZDA
(43) MAZDA TRUCK
(44) MERCEDES-BENZ
(45) MERCURY
(46) MERCURY TRUCK
(47) MERKUR
(48) MINI
(49) MITSUBISHI
(50) NISSAN
(51) NISSAN TRUCK
(52) OLDSMOBILE
(53) OLDSMOBILE TRUCK
(54) PEUGEOT
(55) PLYMOUTH
(56) PLYMOUTH TRUCK
(57) PONTIAC

| (58) PONTIAC TRUCK |
| :--- |
| (59) PORSCHE |
| (60) RENAULT |
| (61) ROLLS ROYCE |
| (62) SAAB |
| (63) SATURN |
| (64) SCION |
| (65) STERLING |
| (66) SUBARU |
| (67) SUZUKI |
| (68) TOYOTA |
| (70) VOLOTA TRUCK |
| (71) VOLVO |
| (99) OTHER MAKE |
| @ |$\quad$| Enter Text |
| :--- |
| What |
| is the make of this vehicle? |
| @ |

## Mark One Only

RE63
VEHICLE 3: THIRD NEWEST VEHICLE
What is the model of this vehicle?
[if RE43 eq <01>]
(01) CL
(02) INTEGRA
(03) LEGEND
(04) MDX
(05) NSX
(06) RL
(07) RSX
(08) SLX
(09) TL
(10) TSX
(11) VIGOR
(99) OTHER
[else] [if RE43 eq <02>]
(01) 164
(02) GRADUATE
(03) GTV6
(04) MILANO
(05) QUADRIFOGLIO
(06) SPIDER
(99) OTHER
[else] [if RE43 eq <03>]
(01) ALLIANCE
(02) AMC
(03) EAGLE
(99) OTHER
[else] [if RE43 eq <04>]
(01) DB7
(02) VANQUISH
(99) OTHER
[else] [if RE43 eq <05>]
(01) 100
(02) 80 SERIES
(03) 90 SERIES
(04) A4
(05) A6
(06) A8
(07) ALL ROAD
(08) QUATTRO
(09) RS6
(10) S4
(11) S6
(12) S 8
(13) TT
(14) V8 SEDAN
(99) OTHER
[else] [if RE43 eq <06>]
(01) ARNAGE
02) AZURE
(03) CONTINENTAL
(99) OTHER
[else] [if RE43 eq <07>]


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|  | (99) OTHER |
| :---: | :---: |
| [else] | [if RE43 eq <10>] |
|  | (01) ESCALADE |
|  | (02) SRX |
|  | (99) OTHER |
| [else] | [if RE43 eq <11>] |
|  | (01) CAMARO-V6 |
|  | (02) CAMARO-V8 |
|  | (03) CAPRICE CLASSIC-V8 |
|  | (04) CAVALIER |
|  | (05) CAVALIER RS |
|  | (06) CORSICA-L4 |
|  | (07) CORSICA-V6 |
|  | (08) CORVETTE |
|  | (09) IMPALA-V8 |
|  | (10) LUMINA-V6 |
|  | (11) MALIBU-V6 |
|  | (12) METRO |
|  | (13) MONTE CARLO-V6 |
|  | (14) PRIZM |
|  | (99) OTHER |

[else] [if RE43 eq <12>]
(01) APV/LUMINA
02) ASTRO
(03) ASTRO CARGO VAN
(04) ASTRO PASSENGER
05) AVALANCHE
(06) BLAZER
(07) BLAZER EXTREME
(08) BLAZER LS
(09) BLAZER LT
(10) BLAZER ZR2
(11) C/K 3500
(12) C1500 PICKUP
(13) C3500 HD
(14) COLORADO
(15) EXPRESS
(16) EXPRESS CARGO VAN
(17) EXPRESS PASSENGER
(18) G10 VAN
(19) G20 VAN
(20) G2500 VAN
(21) G30 VAN
(22) K1500 BLAZER
(23) LUMINA MINIVAN
(24) S-10
(25) S10 BLAZER
(26) S10 PICKUP
(27) SILVERADO
(28) SILVERADO 1500
(29) SILVERADO 2500
(30) SILVERADO 2500HD
(31) SILVERADO 3500
(32) SILVERADO SS
(33) SSR
(34) SUBURBAN
(35) TAHOE
(36) TRACKER
(37) TRAILBLAZER
(38) V1500 BLAZER
(39) VENTURE
(99) OTHER
[else] [if RE43 eq <13>]

```
    (01) 300M
    (02) CIRRUS-V6
    (03) CONCORDE
    (04) CONCORDE-V6
    (05) IMPERIAL
    (06) LEBARON
    (07) LEBARON COUPE-4 CYLINDER
    (08) LEBARON COUPE-V6
    09) LEBARON SEDAN-4 CYLINDER
    (10) LEBARON SEDAN-V6
    (11) LHS-V6
    12) NEON
    (13) NEW YORKER FIFTH AVENUE-V6
    (14) NEW YORKER -V6
    (15) PACIFICA
    (16) PROWLER
    (17) PT CRUISER
    (18) SEBRING
    (19) SEBRING CONVERTIBLE
    (20) SEBRING COUPE
    (21) SEBRING SEDAN
    (22) SEBRING-4 CYLINDER
    (23) SEBRING-V6
    (99) OTHER
    [else] [if RE43 eq <14>]
    (01) TOWN & COUNTRY
    (02) VOYAGER
    (99) OTHER
    [else] [if RE43 eq <15>]
        (01) LANOS-4 CYLINDER
        (02) LEGANZA-4 CYLINDER
        (03) NUBIRA-4 CYLINDER
    99) OTHER
    [else] [if RE43 eq <16>]
        (01) CHARADE
        (02) ROCKY
        (99) OTHER
    [else] [if RE43 eq <17>]
        (01) AVENGER
        (02) COLT
        (03) DAYTONA-4 CYLINDER
        (04) DYNASTY-V6
        (05) INTREPID-V6
        (06) MONACO
        (07) NEON-4 CYLINDER
        (08) SHADOW-4 CYLINDER
        (09) SPIRIT-4 CYLINDER
        (10) STEALTH-V6
        (11) STRATUS-V6
        (12) VIPER
        (99) OTHER
    [else] [if RE43 eq <18>]
        (01) B150 VAN
    (02) B250 VAN
    03) CARAVAN
    (04) CARAVAN C/V
    (05) D150 PICKUP
    (06) DAKOTA PICKUP
    (07) DURANGO
```

Section: Real, Shelter, Dependent, Vehicles



Section: Real, Shelter, Dependent, Vehicles



Section: Real, Shelter, Dependent, Vehicles


| (02) VILLAGER (99) OTHER |
| :---: |
| [else] [if RE43 eq <47>] |
| (01) SCORPIO |
| (02) XR4TI |
| (99) OTHER |
| [else] [if RE43 eq <48>] |
| (01) COOPER |
| [else] [if RE43 eq <49>] |
| (01) 3000GT |
| (02) CORDIA |
| (03) DIAMANTE |
| (04) ECLIPSE |
| (05) ENDEAVOR |
| (06) EXPO |
| (07) GALANT |
| (08) LANCER |
| (09) MIRAGE |
| (10) MONTERO |
| (11) MONTERO SPORT |
| (12) OUTLANDER |
| (13) PICKUP |
| (14) PRECIS |
| (15) SIGMA |
| (16) STARGION |
| (99) OTHER |
| [else] [if RE43 eq <50>] |
| (01) 200SX |
| (02) 240SX |
| (03) 300ZX |
| (04) 350Z |
| (05) ALTIMA |
| (06) AXXESS |
| (07) FRONTIER |
| (08) MAXIMA |
| (09) NX |
| (10) PICKUP |
| (11) PULSAR |
| (12) SENTRA |
| (14) STANZA ALTIMA |
| (99) OTHER |
| [else] [if RE43 eq <51>] |
| (01) FRONTIER 2WD |
| (02) FRONTIER 4WD |
| (03) MURANO |
| (04) PATHFINDER |
| (06) QUEST |
| (07) TITAN |
| (08) XTERRA |
| (99) OTHER |
| [else] [if RE43 eq <52>] |
| (01) 98 Regency elite-v6 |
| (02) 98 REGENCY-V6 |
| (03) ACHIEVA SL-4 CYLINDER |

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```
    [else] [if RE43 eq <58>]
    (01) AZTEK
    (02) AZTEK GT
    (03) MONTANA-V6
    (04) TRANS SPORT
    (99) OTHER
```

    [else] [if RE43 eq <59>]
    (01) 911
    (02) 968
    (03) 928 GTS
    (04) 928S4
    (05) 944S2
    (06) BOXSTER
    (07) CAYENNE
    (99) OTHER
    [else] [if RE43 eq <60>]
    (01) SPORTWAGON
    (99) OTHER
    [else] [if RE43 eq <61>]
    (01) PHANTOM
    (99) OTHER
    [else] [if RE43 eq <62>]
        (01) 900
        (02) 9000
    (03) \(9-3\)
    (04) 9-5
    (99) OTHER
    [else] [if RE43 eq <63>]
    (01) ION
    (02) L-SERIES
    (03) SATURN
    (04) S-SERIES
    (05) VUE
    (99) OTHER
    [else] [if RE43 eq <64>]
    (01) \(X A\)
    (02) XB
    (99) OTHER
    [else] [if RE43 eq <65>]
    (01) 827
    (99) OTHER
    [else] [if RE43 eq <66>]
(01) BAJA
(02) BRATT
(03) DL
(04) FORESTER
(05) GL
(06) IMPREZA
(07) JUSTY
(08) LEGACY
(09) LOYALE
(10) SVX



Enter Text
RE64
VEHICLE 3: THIRD NEWEST VEHICLE
What is the model of this vehicle?
@

Mark One Only
RE65
VEHICLE 3: THIRD 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
RE66
VEHICLE 3: THIRD NEWEST VEHICLE
How much is currently owed for this vehicle?
\$@
Mark One Only
RE67
VEHICLE 3: THIRD NEWEST VEHICLE
Is this vehicle used primarily either for business purposes
or for the transportation of a disabled person?
(1) Yes
(2) No
@

| 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
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

FR Note:
If respondent owns MORE THAN ONE MOTORCYCLE, BOAT, OR RV, report the 2nd motorcycle, boat, or RV under (4) Another type of vehicle.
(Include the value/amount owed in the "OTHER VEHICLE 2" screens.)

$$
\begin{array}{ll}
\text { Multiple Entry RE70 }
\end{array}
$$

OTHER VEHICLE 1
Which household members own [fill TEMP1]?
ENTER LINE NUMBER FOR HOUSEHOLD MEMBER(S).
ENTER (N) FOR NO MORE.
@1 @2

Enter Number
RE71
OTHER VEHICLE 1
If this [fill TEMP1] were sold, what would it sell for in its present condition?
\$@
Mark One Only
RE72
OTHER VEHICLE 1
Is this [fill TEMP1] owned free and clear, or is there still
money owed on it?
(1) Money owed
(2) Free and clear
@

## Enter Number

RE73

## OTHER VEHICLE 1

How much is currently owed for this [fill TEMP1]?
\$@

## Multiple Entry

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
If this [fill TEMP1] were sold, what would it sell for in its present condition?
\$@
Mark One Only
RE76
OTHER VEHICLE 2
Is this [fill TEMP1] owned free and clear, or is there still
money owed on it?
(1) Money owed
(2) Free and clear
@

## Enter Number

RE77

## OTHER VEHICLE 2

How much is currently owed for this [fill TEMP1]?
\$@

Enter Number
VB03
As of [fill LDORP], what percent of fill ALLBUS] did [fill TEMPNAME] own?
(Value Between 1\% and 100\%)
@

| 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 | VB05 |
| As of [fill LDORP], what was the total value of [fill ALLBUS] before figuring in any debts that might be owed against it? <br> 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 | 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 |  | IAJ07 |
| :---: | :---: | :---: |
| Earlier I recorded that [fill TEMPNAME] owned the | [display children |  |
| following assets jointly with [fill HISHER] spouse | \|under 15] |  |
| 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] <br> [if FLAGCK (<4>) eq <1>] |  |  |
| a certificate of deposit (CD) |  |  |
| As of [fill LDORP], what [fill SHAREOFFIL] the |  |  |
| total amount of money held in these joint account(s) |  |  |
| [fill BELONGFIL]? |  |  |
| ENTER ( N$)$ FOR NONE |  |  |
| \$@ |  |  |

Mark One Only
Was it -
(1) Less than $\$ 500$
(2) $\$ 500$ to $\$ 1,000$
(3) $\$ 1,001$ to $\$ 5,000$
(4) More than $\$ 5,000$
@
Enter Number
IAIO3

| ```[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]``` | [display children under 15] |
| :---: | :---: |
| As of [fill LDORP], what was [fill SHAREOFFIL] the total amount of money held in these account(s)? <br> ENTER (N) FOR NONE \$@ |  |

Mark One Only
IAIO4
Was it -
(1) Less than $\$ 500$
(2) $\$ 500$ to $\$ 1,000$
(3) $\$ 1,001$ to $\$ 5,000$
(4) More than $\$ 5,000$ ?
@

Enter Number
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
[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
\$@
Mark One Only
IMJ06

| Was it - |
| :--- |
| (1) Less than $\$ 1,000$ |
| (2) $\$ 1,000$ to $\$ 5,000$ |
| (3) $\$ 5,001$ to $\$ 10,000$ |
| (4) More than $\$ 10,000 ?$ |
| @ |


| Enter Number |  | IMI03 |
| :---: | :---: | :---: |
| [fill OTHFIL] | \|[display children |  |
| Earlier I recorded that [fill TEMPNAME] owned the following asset(s): | \| under 15] |  |
| [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 |  |  |
| \$@ |  |  |


| Wark One Only |
| :---: |
| It - |
| (1) Less than $\$ 1,000$ |
| (2) $\$ 1,000$ to $\$ 5,000$ |
| (3) $\$ 5,001$ T0 $\$ 10,000$ |
| (4) More than $\$ 10,000 ?$ |
| $@$ |

## Mark One Only

[if JNTRNT eq <1>]
I 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]
Did [fill HESHE] and [fill HISHER] [fill SPOUSE] own rental
property as of [fill LDORP]?
[endif]
(1) Yes
(2) No
@
Enter Number
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)
@

Mark All That Apply
RJ03
What type of [if RJ02 eq <1>][fill TEMP1][else][fill TEMP2][endif]?
MARK ALL THAT APPLY / ENTER (N) FOR NO MORE
(1) Vacation home
(2) Other residential property
(3) Farm property
(4) Commercial property
(5) Equipment
(6) Other
@1 @2 @3 @4 @5 @6
Enter Text
RJ04

| Please specify the type of property. |
| :--- | :--- |
| @ |

Mark One Only
RJ05
[fill TEMP1][fill TEMP2] attached to or located on the same land as [fill HISHER] own residence?
(1) Yes
(2) No
@

## Mark One Only

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
[if RJ06 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 RJ05 eq <2>]
What was the total market value of the rental [fill TEMP1]
as of [fill LDORP]?
[endif] [endif]
\$@
Mark One Only

|  | Mark One Only | RJ08 |
| :---: | :---: | :---: |
| Was it |  |  |
|  | Less than \$25,000 |  |
| (2) | \$25,000 to \$75,000 |  |
| (3) | \$75,001 to \$100,000 |  |
| (4) | More than \$100,000 |  |
| @ |  |  |


| Mark One Only |
| :--- |
| [if RJ06 eq <2>] <br> Excluding properties attached to or located on [fill HISHER] <br> own residence, <br> Was there a mortgage, deed of trust, or other debt on the <br> [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 <br> [fill TEMP1] as of [fill LDORP]? <br> [endif] [endif] <br> (1) Yes <br> (2) No <br> @ |

## Enter Number

RJ10
As of [fill LDORP], how much principal was owed on the property?
[else]
As of [fill LDORP], how much principal was owed on the properties?
[endif]
(N) None

## Mark One Only

Was it -
(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
Earlier I recorded 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

Earlier I recorded that [fill TEMPNAME] owned rental property in [fill HISHER] own name.

How many properties did [fill TEMPNAME] own in
[fill HISHER] OWN name as of [fill LDORP]?
@

Mark All That Apply
What type of [if RI02 eq <1>][fill TEMP1][else][fill TEMP2][endif]?
mark all that apply / ENTER ( $N$ ) FOR NO MORE
(1) Vacation home
(2) Other residential property
(3) Farm property
(4) Commercial property
(5) Equipment
(6) Other
@1 @2 @3 @4 @5 @6

Enter Text
Please specify the type of property.
@

Mark One Only
[if RI02 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 | 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 RI05 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> (4) $\$ 75,001$ to $\$ 100,000$ <br> @ |  |
| Mark One Only | R109 |
| [if RI06 eq <2>] <br> Excluding properties attached to or located on [fill PTEMPNAME] own residence, <br> Was there a mortgage, deed of trust, or other debt on the [fill TEMP2] as of [fill LDORP]? [else] <br> [if RI05 eq <2>] <br> Was there a mortgage, deed of trust, or other debt on the [fill TEMP2] as of [fill LDORP]? [endif] [endif] <br> (1) Yes <br> (2) No |  |
| Enter Number | R110 |
| As of [fill LDORP], how much principal was owed on the [if RI02 eq <1>][fill TEMP4] [else][fill TEMP5] [endif]? ENTER (N) FOR NONE |  |

## Mark One Only

Was it -
(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

[if JRNT2 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 JRNT2 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

Earlier I recorded that [fill TEMPNAME] owned rental property jointly with other people [fill BESIDESPOUFIL].

How many properties did [fill TEMPNAME] own jointly with other people as of [fill LDORP]?
@
Mark All That Apply
RNT03
What type of [fill TEMP1]?
MARK ALL THAT APPLY / ENTER (N) FOR NO MORE
(1) Vacation home
(2) Other residential property
(3) Farm property
(4) Commercial property
(5) Equipment
(6) Other
@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]?
\$@

## Mark One Only

Was there a mortgage, deed of trust, or other debt on the [fill TEMP5] as of [fill LDORP]?
(1) Yes
(2) No
@
Enter Number
RNT09
As of [fill LDORP], how much principal was owed on the [fill TEMP5]?

ENTER (N) FOR NONE
\$@
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]?
"EQUITY" IS THE TOTAL MARKET VALUE OF THE PROPERTY, LESS
ANY DEBTS HELD AGAINST IT.
ENTER (N) FOR NONE
\$@
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
SMJ02
I recorded earlier that [fill TEMPNAME] owned mutual funds.

Did [fill TEMPNAME] own any of these funds jointly with [fill HISHER] [fill SPOUSE] as of [fill LDORP]?
(1) Yes
(2) No
@

## Mark One Only

SMJ03
I recorded earlier that [fill TEMPNAME] owned stocks.
Did [fill TEMPNAME] own any of these stocks jointly with
[fill HISHER] [fill SPOUSE] as of [fill LDORP]?
(1) Yes
(2) No
@
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
\$@
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
Was any debt or margin account held against
these jointly held [if SMJ02 eq <1>][fill TEMP1] [endif]
[if SMJ02 eq <1> and SMJ03 eq <1>][fill TEMP2] [endif] [if SMJ03 eq <1>][fill TEMP3] [endif]
as of [fill LDORP]?
(1) Yes
(2) No
@

As of [fill LDORP], what was the amount of the debt or margin account?

ENTER (N) FOR NONE
\$@

## Mark One Only

SMIO2
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
@
Enter Number
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
SMI04
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

Did [fill TEMPNAME] have a debt or margin account held against these stocks or mutual funds as of [fill LDORP]?
(1) Yes
(2) No
@

SMI06
As of [fill LDORP], what was the amount of the debt or margin account?
ENTER (N) FOR NONE
\$@

Enter Number
MO2A
Earlier I recorded that [fill TEMPNAME] held mortgages jointly with [fill HISHER] spouse [fill OTHERSFIL].

As of [fill LDORP], what was [fill SHAREFIL] of the principal owed on this mortgage or these mortgages?

INCLUDE PRINCIPAL FOR ALL MORTGAGES JOINTLY HELD
ENTER (N) FOR NONE
\$@

Mark One Only
MO2B
Was it -
(1) Less than $\$ 10,000$
(2) $\$ 10,000$ to $\$ 25,000$
(3) $\$ 25,001$ to $\$ 50,000$
(4) Over $\$ 50,000$
@
Enter Number
M04
Earlier I recorded that [fill TEMNAME] held a mortgage from which [fill HESHE] received payments.

As of [fill LDORP], what was [fill SHAREFIL] the principal owed on this mortgage or these mortgages?

ENTER (N) FOR NONE
\$@
Mark One Only
MO5
Was it
(1) Less than $\$ 10,000$
(2) $\$ 10,000$ to $\$ 25,000$
(3) $\$ 25,001$ to $\$ 50,000$
(4) Over $\$ 50,000$
@

## Enter Number

OA02
Earlier [fill TEMPNAME] reported owning other financial
investments:
[fill OTHFIN]
As of [fill LDORP], what was
[fill HISHER] equity in these investments?
(Equity is the total market value of the property, less any debts held against it. If the investment is jointly owned, count only [fill HISHER] share of equity.)

ENTER (N) FOR NONE
\$@
Mark One Only
OA03
Was it -
(1) Less than $\$ 1,000$
(2) $\$ 1,000$ to $\$ 10,000$
(3) $\$ 10,001$ to $\$ 25,000$
(4) More than $\$ 25,000$ ?
@

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## APPENDIX B

## Working Papers

This appendix provides a list of SIPP Working Papers. These papers are available on the Census Bureau's Internet site http://www.census.gov

## Old New

(8401) 1 (Update No. 1, Revised 12/85) "An Overview of the Survey of Income and Program Participation," D. NELSON, D. B. MCMILLEN, and D. KASPRZYK (Census Bureau)
(8501) 2 "The Survey of Income and Program Participation: Uses and Applications,"
K. S. SHORT (Census Bureau)
(8502) 3 "Applications of a Matched File Linking the Bureau of the Census Survey of Income and Program Participation and Economic Data," S. HABER (The George Washington University)
(8503) 4 "Using the Survey of Income and Program Participation for Research on the Older Population," D. B. MCMILLEN, C. M. TAEUBER, and J. MARKS (Census Bureau)
(8504) 5 "Summary of the Content of the 1984 Panel of the Survey of Income and Program Participation," D. T. FRANKEL (Census Bureau)
(8505) 6 "Enhancing Data from the Survey of Income and Program Participation with Data from Economic Censuses and Surveys," D. K. SATER (Census Bureau)
(8506) 7 "Methodologies for Imputing Longitudinal Survey Items," V. J. HUGGINS, L. WEIDMAN, and M. E. SAMUHEL (Census Bureau)
(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
15

16 "Evaluation of Training Materials and Methods for the Survey of Income and Program Participation," M. HOLT (Survey Research Consultant) 17 "Patterns of Household Composition and Family Status Change," C. F. CITRO (ASA/Census Research Fellow), and H. W. WATTS (Department of Economics, Columbia University)

18 "A Composite Estimation for SIPP A Preliminary Report," R. P. CHAKRABARTY (Census Bureau)

19 "Longitudinal Household Concepts in SIPP: Preliminary Results," C. F. CITRO
"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)
24 "Preliminary Data from the SIPP 1983-84 Longitudinal Research File," J. F. CODER, D. BURKHEAD, A. FELDMAN-HARKINS, and J. MCNEIL (Census Bureau)
"Work Experience Data from SIPP," P. RYSCAVAGE and A. FELDMAN-HARKINS (Census Bureau)

26 "The Treatment of Person-Wave Nonresponse in Longitudinal Surveys," G. KALTON, J. LEPKOWSKI, S. HEERINGA, TING-KWONG LIN, and M. E. MILLER (Survey Research Center, University of Michigan)

27 "SIPP: Filling Data Gaps on the Poverty and Social Welfare Fronts," P. RYSCAVAGE (Census Bureau)

28 "Response Errors in Labor Surveys: Comparisons of Self and Proxy," D. HILL (University of Michigan)
"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) 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)
"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 the 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)
(8714) 36 "Households and Income Sources: Monthly Averages for 1984," J. MOORMAN (Census Bureau)
(8715) 37 "Creating SIPP Longitudinal Files Using OSIRIS IV," M. SERVAIS (University of Michigan)
"Transitions In and Out of Poverty: New Data from the Survey of Income and Program Participation," P. RUGGLES (The Urban Institute), and R. WILLIAMS (Congressional Budget Office)

39 "On Their Own: The Self-Employed and Others in Private Business," S. HABER (The George Washington University), E. LAMAS (Census Bureau), and J. LICHTENSTEIN (U.S. Small Business Administration)

40 "Factors Associated with Household Net Worth," E. LAMAS and J. MCNEIL (Census Bureau)

41 "Exploring Changes in Health Care Coverage Using the SIPP Longitudinal Research File," D. BURKHEAD and A. FELDMAN and HARKINS (Census Bureau)

42 "Geographical Mobility and the Life Course: Moves Associated with Individual Life Events," D. DAHMANN and E. MCARTHUR (Census Bureau)

43 "A Review of the Use of Administrative Records in the Survey of Income and Program Participation," C. BOWIE and D. KASPRZYK (Census Bureau)

44 "Survey of Income and Program Participation Update," D. KASPRZYK (Census Bureau)

45 "Measuring Poverty with the SIPP and the CPS," R. WILLIAMS (Congressional Budget Office)

46
"The Statistically Invisible Minority Aged," C. TAEUBER (Census Bureau), and E. ATTAH (Atlanta University)
"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 <br> 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."

60 "Participation in Industrial Training Programs," S. HABER (The George Washington University)
(8814) 61 "A Methodological Study Using Administrative Records: The Special Frames Study of the Income Survey Development Program," W. J. LOGAN (Social Security Administration),. D. KASPRZYK and R. CAVANAUGH (Census Bureau)
"The Effect of Income Taxation on Labor Supply When Deductions are Endogenous," R. K. TRIEST (The Johns Hopkins University)

64 "How are the Elderly Housed? New Data from the 1984 Survey of Income and Program Participation," A. GOLDSTEIN (Census Bureau)

65 "Welfare Recipient as Observed in the SIPP," J. CODER (Census Bureau) and P. RUGGLES (The Urban Institute)

## 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)
"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)
"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)
(8905) 82 "Enhanced Demographic-Economic Data Sets,"R. HERRIOT, C. BOWIE, D. KASPRZYK, and S. HABER (Census Bureau)

83 "Reflections on the Income Estimates from the Initial Panel of the Survey of Income and Program Participation (SIPP)," D. VAUGHAN (Social Security Administration)

## Old <br> 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)

88 "Composite Estimation for SIPP Annual Estimates," R. P. CHAKRABARTY (Census Bureau)

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)
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96 "Income and Assets of Social Security Beneficiaries by Type of Benefit," S. GRAD (Social Security Administration)

97 "Development and Evaluation of a Survey-Based Type of Benefit Classification for the Social Security Program," D. VAUGHAN (Social Security Administration)

98 "Wave Seam Effects in the SIPP," N. YOUNG (The Urban Institute)
99 "Components of Longitudinal Household Change for 1984-1985: An Evaluation of National Estimates from the SIPP," D. J. HERNANDEZ (Census Bureau)

100 "Database Design for Large-Scale, Complex Data," M. H. DAVID and A. ROBBIN (University of Wisconsin)
(8924) 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)

## 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. GOLDSCHEIDER (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) From SIPP
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158 "Implementing an SSI Model Using the Survey of Income and Program Participation," D. R. VAUGHAN and B. WIXON (Social Security Administration)

159 "Local Labor Markets and Local Area Effects on Welfare Duration: Evidence from SIPP," J. FITZGERALD (Census Bureau) X. ZUO (Dowdoin College and Shanghai Academy of Social Science)

160 "Oversampling the Low-Income Population in the Survey of Income and Program Participation (SIPP)," G. D. WELLER, V. J. HUGGINS and R. P. SINGH (Census Bureau)

161 "Estimates of the Uninsured Population from the Survey of Income and Program Participation: Size, Characteristics, and the Possibility of Attrition Bias," K. SWARTZ (The Urban Institute)

162 "Changes in Parent-Child Coresidence in Later Life," A. SPEARE, JR. (Census Bureau/Brown University) and R. AVERY (Brown University)

163 "Who Helps Whom in Older Parent-Child Families," A. SPEARE, JR. (Population Studies and Training Center) R. AVERY (Brown University)

164 "Testing Alternative Household Roster Questions for the Survey of Income and Program Participation," D. CANTOR and C. EDWARDS

165 "Pretest Results of an Alternative Measurement Design for the Survey of Income and Program Participation," K. BOGEN, J. C. MOORE and K. H. MARQUIS (Center for Survey Methods Research and Census Bureau)

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

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226 "Comparing Certain Effects of Redesign on Data from the Survey of Income and Program Participation," E. C. HOCK and F. WINTERS
"The Structure and Consequences of Eligibility Rules for a Social Program: A Study of the Job Training Partnership Act (JTPA)," T. J. DEVINE and J. J. HECKMAN

228 "Developing Extended Measures of Well-Being: Minimum Income and Subjective Income Assessments," R. KOMINSKI and K. SHORT
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240 "Using the Survey of Income and Program Participation for Policy Analysis," DANIEL H. WEINBERG

241 "AAPOR Roundtable: Improving Income Measurement," PAT DOYLE
242 "Longitudinal Attrition in Survey of Income and Program Participation (SIPP) and Survey of Program Dynamics (SPD)," DENTON VAUGHAN

243 "People with Health Insurance: A Comparison of Estimates from Two Surveys," SHAILESH BHANDARI

244 "Assessing the Effect of Allocated Data on the Estimated Value of Total Household Income in the Survey of Income and Program Participation (SIPP)," PATRICIA J. FISHER (Census Bureau)

245 "The Low-Income Dynamics and Persistent Poverty of U.S. Families," JOHN J. HISNANICK (Census Bureau)

246 "An Analysis of the Characteristics of Multiple Program Participation Using the Survey of Income and Program Participation (SIPP)," KANIN L. REESE (Census Bureau)

247 "Factors that Facilitated and Inhibited Job-holding Among Female AFDC/TANF Recipients in 1996," DENTON R. VAUGHAN

## APPENDIX C

## User Notes

This section is reserved for any information relevant to the SIPP, 2004 Panel Wave 6 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.bls.census.gov/sipp/](http://www.bls.census.gov/sipp/) The user notes are found under "UserNotes/ListServe/News." The Internet site will be updated as additional user notes become available.


[^0]:    ${ }^{1}$ For questions or further assistance with the information provided in this document contact: Tracy Mattingly of the Demographic Statistical Methods Division on 301/763-6445 or via the email at Tracy.L.Mattingly@census.gov.

