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SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP)  
1996 PANEL  
WAVE 9 TOPICAL MODULE MICRODATA FILES

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## ABSTRACT

*Survey of Income and Program Participation (SIPP) 1996 Panel, Wave 9 Topical Module Microdata File [machine-readable data file] / conducted by the U.S. Bureau of the Census. -Washington: The Bureau [producer and distributor], 2002.*

### Type of File:

Microdata; unit of observation is an individual.

### Universe Description:

The universe is the resident population of the United States, excluding persons living in institutions and military barracks.

### Subject-Matter Description:

The file contains data primarily from the topical module portion of the questionnaire. However, for purposes of matching persons to the core file, which was released separately, the beginning of the file contains identifying information as well as some basic demographic and social characteristics that are also contained in the core file. The identifying information includes sample unit, household address, and entry address identification. Demographic and social characteristics include age, sex, race (White; Black; American Indian, Eskimo, and Aleut; Asian or Pacific Islander), ethnic origin (34 categories including 9 Spanish origin categories), marital status, and education. Data in this topical module file include assets, liabilities, and eligibility; medical expenses/utilization of health care--adults and children; work-related expenses, and child support paid.

The sample consists of 4 rotation groups, each interviewed in a different month from October 1998 to January 1999. For each group the reference period for reporting labor force activity and income is the four calendar months preceding the interview month.

SIPP is a longitudinal survey where each sampled household and each descendent household is reinterviewed at 4-month intervals for 12 interviews or "waves." This file contains the results of the **ninth** interview. Unique codes are included on each record to allow linking together the same persons from the preceding and subsequent waves.

### Geographic Coverage:

United States. Codes are included for 45 individual States and the District of Columbia, **although the sample was not designed to produce State estimates**. Areas in the SIPP sample in five States are identified in two groups for confidentiality reasons. The file identifies a subsample of metropolitan residents, along with codes for selected metropolitan statistical areas (MSA's) and consolidated metropolitan statistical areas (CMSA's).

### Technical Description:

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

**File Size:** 75,523 logical records; 1,296 character logical record length.

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

**Reference Materials:**

*Survey of Income and Program Participation (SIPP) 1996 Panel, Wave 9 Topical Module Microdata File Technical Documentation.* The documentation includes this abstract, the data dictionary, an index to the data dictionary, relevant code lists, questionnaire facsimiles, and general information on SIPP.

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

**Related Printed Reports:**

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

**Related Machine-Readable Data Files:**

SIPP files from all Waves of the 1984 through 1993 Panels, and 1996 Panel, Waves 1 through 9 are available from Customer Services Center, Marketing Services Office, Bureau of the Census, Washington, D.C. 20233. Some files (1990 - 1993) may be downloaded in ASCII from the Data Extraction System (DES) SURVEY-ON-CALL at <http://www.census.gov/DES/www/welcome.html> Files (1996 forward) may be downloaded from the Federal Electronic Research and Review Extraction Tool (FERRET) at <http://www.ferret.bls.census.gov/cgi-bin/ferret>

**File Availability:**

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

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## FILE INFORMATION

### Matching Topical Module File with Core File

Since the core and topical module data are released as separate files, it may be necessary to match the two files. The two files contain the following information for linking purposes.

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

### Geographic Coverage

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

### Identification Number System

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

The various components of the identification scheme are listed below:

SSUID	Sample Unit Identification Number
SINTHHID	Address ID
EENTAID	Entry Address ID
EPPPNUM	Person Number

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

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

The person ID is a five-digit number consisting of the two-digit entry address ID and a three-digit person 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 respondent's income from a single job were concentrated in only one of the four reference months, a figure as high as \$50,000 could be shown. (Income from interest or property have lower topcodes).

Summary income figures on the person, family, and household records are simple sums of the components shown on the file after topcoding, and are not independently topcoded. Thus, a person with high income from several sources (jobs, businesses, property) could have aggregate monthly income well over the topcode for each source. Families and households with a number of high income members could theoretically have aggregate income shown well over \$150,000, though well below the \$1.5 million shown as the highest allowable value in the data dictionary.

The user is cautioned against trying to make much use of the occasional monthly figures above \$12,500, except in calculating aggregates or observing patterns across the 4-month period for a single individual, family, or household. Those units with higher monthly amounts shown are a biased sample of high income units, more likely to include units with income from multiple sources than other units with equally high aggregate income which comes from a single source.

## INDEX TO 1996 WAVE 9 TOPICAL MODULE FILES

### Key to Concept Labels

- AL - Assets and Liabilities Variables
- BU - Business Variables
- ED - Education Variables
- FA - Family Variables
- HH - Household Variables
- IE - Interest Earning Account Variables
- ME - Medical Expenses Variables
- MO - Mortgage Variables
- OA - Other Assets Variables
- PE - Person, Demographic, and Coverage Variables
- PV - Poverty Variables (includes work related expenses and child support paid)
- RE - Real Estate Variables
- RT - Rental Property Variables
- SM - Stocks and Mutual Funds Variables
- SU - Sample Unit Variables
- WW - Weighting Variables

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ME: ..... Prescription medication use in the last 12 months .....	EPRSDRGS .....	1275 - 1276
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ME: ..... Report of child's dental sealant use (yes/no) .....	EDENSEAL .....	1234 - 1235

SIPP 1996 WAVE 9 TOPICAL MODULE FILES

	<u>Description</u>	<u>Variable</u>	<u>Position</u>
ME:	Report of complete adult tooth loss	EALLTH	1240 - 1241
ME:	Report of current health status	EHLTSTAT	1185 - 1186
ME:	Report of daily prescription medicine usage	EDALYDRG	1225 - 1226
ME:	Report of flashcard pamphlet usage	EFLSHYN	1228 - 1229
ME:	Respondent able to work during the next 12 months	EWKFUTR	1287 - 1288
ME:	Was HH reimbursed for health insurance and medical care	EREIMB	1263 - 1264
ME:	The owner of this data.	TDONORID	1183 - 1184
ME:	Universe Indicator for Medical Expenses TM	EMDUNV	1182 - 1182
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PE:	Address ID of hhd where person entered sample	EENTAID	45 - 47
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PV:	Allocation Flag for EPVMOSUP	APVMOSUP	1164 - 1164
PV:	Allocation Flag for EPVPAPRK	APVPAPRK	1135 - 1135
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PV:	Did...work related expenses include paid parking?	EPVPAPRK	1133 - 1134
PV:	Do you have any children who lived elsewhere?	EPVCHILD	1156 - 1157
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PV:	How many miles did...drive to work?	EPVMILWK	1128 - 1131
PV:	How much did ... pay in child support for month 1?	TPVCHPA1	1165 - 1168
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PV:	How much did...spend for parking or tolls?	EPVPAYWK	1136 - 1139
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<u>Description</u>	<u>Variable</u>	<u>Position</u>
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PV: ..... Work related expenses. Did...bike/walk to work?	EPVWK4	1123 - 1124
PV: ..... Work related expenses. Did...car/van pool to work?	EPVWK2	1119 - 1120
PV: ..... Work related expenses. Did...use the public transit?	EPVWK3	1121 - 1122
PV: ..... Work related expenses. Drive own vehicle to work?	EPVWK1	1117 - 1118
PV: ..... Work related expenses. Get to work some other way?	EPVWK5	1125 - 1126
RE: ..... 1st other vehicle value	TOV1VAL	926 - 930
RE: ..... 1st owner of 1st other vehicle	EOV1OWN1	917 - 920
RE: ..... 1st owner of 2nd other vehicle	EOV2OWN1	941 - 944
RE: ..... 1st owner of third vehicle	EA3OWN1	871 - 874
RE: ..... 2nd loan FHA/VA mortgage program	EMOR2PGM	699 - 700
RE: ..... 2nd of several persons who paid rent	EPERSPY2	752 - 755
RE: ..... 2nd owner of 1st other vehicle	EOV1OWN2	922 - 925
RE: ..... 2nd owner of 2nd other vehicle	EOV2OWN2	946 - 949
RE: ..... 2nd owner of second vehicle	EA2OWN2	845 - 848
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RE: ..... Allocation flag for EA1OWN1	AA1OWN1	813 - 813
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RE: ..... Allocation flag for EA2OWED	AA2OWED	861 - 861
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RE: ..... Allocation flag for EA3OWN	AA3OWN1	875 - 875
RE: ..... Allocation flag for EA3USE	AA3USE	901 - 901
RE: ..... Allocation flag for EAUTONUM	AAUTONUM	808 - 808
RE: ..... Allocation flag for EAUTOOWN	AAUTOOWN	805 - 805
RE: ..... Allocation flag for EHBUYMO	AHBUYMO	626 - 626
RE: ..... Allocation flag for EHBUYR	AHBUYR	631 - 631
RE: ..... Allocation flag for EHMORT	AHMORT	634 - 634
RE: ..... Allocation flag for EHOWNER1	AHOWNER1	614 - 614
RE: ..... Allocation flag for EHOWNER2	AHOWNER2	619 - 619
RE: ..... Allocation flag for EMHLOAN	AMHLOAN	713 - 713
RE: ..... Allocation flag for EMHTYPE	AMHTYPE	716 - 716
RE: ..... Allocation flag for EMOR1INT	AMOR1INT	668 - 668
RE: ..... Allocation flag for EMOR1MO	AMOR1MO	652 - 652
RE: ..... Allocation flag for EMOR1PGM	AMOR1PGM	674 - 674
RE: ..... Allocation flag for EMOR1VAR	AMOR1VAR	671 - 671
RE: ..... Allocation flag for EMOR1YR	AMOR1YR	649 - 649
RE: ..... Allocation flag for EMOR1YRS	AMOR1YRS	663 - 663
RE: ..... Allocation flag for EMOR2AMT	AMOR2AMT	686 - 686
RE: ..... Allocation flag for EMOR2INT	AMOR2INT	695 - 695
RE: ..... Allocation flag for EMOR2MO	AMOR2MO	684 - 684
RE: ..... Allocation flag for EMOR2PGM	AMOR2PGM	701 - 701
RE: ..... Allocation flag for EMOR2VAR	AMOR2VAR	698 - 698
RE: ..... Allocation flag for EMOR2YR	AMOR2YR	681 - 681
RE: ..... Allocation flag for EMOR2YRS	AMOR2YRS	690 - 690
RE: ..... Allocation flag for ENUMMORT	ANUMMORT	637 - 637
RE: ..... Allocation flag for EOTHRE	AOTHRE	782 - 782
RE: ..... Allocation flag for EOTHREO1	AOTHREO1	787 - 787



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<u>Description</u>	<u>Variable</u>	<u>Position</u>
RE: ..... Anyone own a motorcycle?	EOVMTRCY	905 - 906
RE: ..... Anyone own an RV?	EOVRV	911 - 912
RE: ..... Anyone own any other vehicle	EOVOTHRV	914 - 915
RE: ..... Business Equity	THHBEQ	1015 - 1024
RE: ..... Car Year for First Vehicle	TA1YEAR	824 - 827
RE: ..... Car Year for Second Vehicle	TA2YEAR	855 - 858
RE: ..... Car Year for Third Vehicle	TA3YEAR	886 - 889
RE: ..... Car value for first vehicle	TCARVAL1	818 - 822
RE: ..... Car value for second vehicle	TCARVAL2	849 - 853
RE: ..... Car value for third vehicle	TCARVAL3	880 - 884
RE: ..... Current value of property	TPROPVAL	704 - 709
RE: ..... Equity in IRA and KEOGH accounts	THHIRA	1075 - 1084
RE: ..... Equity in other assets	THHOTAST	1065 - 1074
RE: ..... Equity in other real estate	TOTHREVA	796 - 801
RE: ..... Equity in real estate that is not your own home	THHORE	1055 - 1064
RE: ..... Equity in stocks and mutual fund shares	RHHSTK	1045 - 1054
RE: ..... First Owner of home	EOWNER1	610 - 613
RE: ..... First and second loan amount	TMOR1AMT	653 - 658
RE: ..... First loan FHA/VA mortgage program	EMOR1PGM	672 - 673
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RE: ..... Home Equity recode	THHTHEQ	985 - 994
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RE: ..... Mortgage or debt on mobile home	EMHLOAN	711 - 712
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RE: ..... Number of vehicles owned by HH	EAUTONUM	806 - 807
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	<u>Description</u>	<u>Variable</u>	<u>Position</u>
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RE:	Principal owed for first, second and all other loans	TMOR1PR	638 - 643
RE:	Second Owner of home	EHOWNER2	615 - 618
RE:	Second other vehicle value	TOV2VAL	950 - 954
RE:	Second owner of first vehicle	EA1OWN2	814 - 817
RE:	Second person owns other real estate	EOTHREO2	788 - 791
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RE:	Site or mobile home debt	EMHTYPE	714 - 715
RE:	Third Owner of home	EHOWNER3	620 - 623
RE:	Third of several persons who paid rent	EPERSPY3	756 - 759
RE:	Total Debt owed on Home	THHMORTG	995 - 1004
RE:	Total Net Worth Recode	THHTNW	965 - 974
RE:	Total Unsecured Debt	RHHUSCBT	1105 - 1114
RE:	Total Wealth recode	THHTWLTH	975 - 984
RE:	Total debt recode	THHDEBT	1085 - 1094
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RE:	Total years for payments of 2nd mortgage	EMOR2YRS	687 - 689
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RE:	Universe indicator for Real Estate TM	EHREUNV	605 - 606
RE:	Variable or fixed rate for first home mortgage	EMOR1VAR	669 - 670
RE:	Variable/fixed rate for 2nd loan	EMOR2VAR	696 - 697
RE:	Year 2nd mortgage obtained	EMOR2YR	677 - 680
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RT:	Allocation flag for ERIATA	ARIATA	472 - 472
RT:	Allocation flag for ERIDEB	ARIDEB	482 - 482
RT:	Allocation flag for ERINUM	ARINUM	448 - 448
RT:	Allocation flag for ERIOWN	ARIOWN	445 - 445
RT:	Allocation flag for ERITYPE1	ARITYPE1	451 - 451
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RT:	Allocation flag for ERJATA	ARJATA	425 - 425
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RT:	Allocation flag for ERJOWN	ARJOWN	398 - 398
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RT:	Allocation flag for ERJTYP4	ARJTYP4	413 - 413
RT:	Allocation flag for ERJTYP5	ARJTYP5	416 - 416
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<u>Description</u>	<u>Variable</u>	<u>Position</u>
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RT: ..... Allocation flag for ERTOWN .....	ARTOWN .....	492 - 492
RT: ..... Allocation flag for ERTTYPE1 .....	ARTTYPE1 .....	498 - 498
RT: ..... Allocation flag for ERTTYPE2 .....	ARTTYPE2 .....	501 - 501
RT: ..... Allocation flag for ERTTYPE3 .....	ARTTYPE3 .....	504 - 504
RT: ..... Allocation flag for ERTTYPE4 .....	ARTTYPE4 .....	507 - 507
RT: ..... Allocation flag for ERTTYPE5 .....	ARTTYPE5 .....	510 - 510
RT: ..... Allocation flag for ERTTYPE6 .....	ARTTYPE6 .....	513 - 513
RT: ..... Allocation flag for RTMV .....	ARTMV .....	521 - 521
RT: ..... Allocation flag for TRIMV .....	ARIMV .....	479 - 479
RT: ..... Allocation flag for TRIPRI .....	ARIPRI .....	489 - 489
RT: ..... Allocation flag for TRJMV .....	ARJMV .....	432 - 432
RT: ..... Allocation flag for TRJPRI .....	ARJPRI .....	442 - 442
RT: ..... Allocation flag for TRTPRI .....	ARTPRI .....	532 - 532
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RT: ..... Market value of joint rental not on land of residence .....	TRJMV .....	426 - 431
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RT: ..... Number of rental properties in own name .....	ERINUM .....	446 - 447
RT: ..... Number of rentals owned with others besides spouse .....	ERTNUM .....	493 - 494
RT: ..... Numbr of rentl proprties jointly hld with spouse .....	ERJNUM .....	399 - 400
RT: ..... Own rental property jointly with spouse .....	ERJOWN .....	396 - 397
RT: ..... Principal owed on joint rental property .....	TRTPRI .....	525 - 531
RT: ..... Principal owed on joint rental property with spouse .....	TRJPRI .....	436 - 441
RT: ..... Principal owed on rental property in own name .....	TRIPRI .....	483 - 488
RT: ..... Rental property held jointly with other than spouse .....	ERTOWN .....	490 - 491
RT: ..... Rental property in own name on/attachd to residence .....	ERIAT .....	467 - 468
RT: ..... Rental property in own name on/attached to residence .....	ERIATA .....	470 - 471
RT: ..... Rental property owned in own name .....	ERIOWN .....	443 - 444
RT: ..... Second type of rental property owned in own name .....	ERITYPE2 .....	452 - 453
RT: ..... Share of rental property held with other .....	TRTSHA .....	533 - 539
RT: ..... Sixth type of rental property owned in own name .....	ERITYPE6 .....	464 - 465
RT: ..... Third type of rental property owned in own name .....	ERITYPE3 .....	455 - 456
RT: ..... Type of rental property jointly owned with spouse .....	ERJTYP1 .....	402 - 403
RT: ..... Type of rental property owned jointly with other .....	ERTTYPE1 .....	496 - 497
RT: ..... Type of rental property owned jointly with other .....	ERTTYPE2 .....	499 - 500
RT: ..... Type of rental property owned jointly with other .....	ERTTYPE3 .....	502 - 503
RT: ..... Type of rental property owned jointly with other .....	ERTTYPE4 .....	505 - 506
RT: ..... Type of rental property owned jointly with other .....	ERTTYPE5 .....	508 - 509
RT: ..... Type of rental property owned jointly with other .....	ERTTYPE6 .....	511 - 512
RT: ..... Type of rental property owned jointly with spouse .....	ERJTYP2 .....	405 - 406
RT: ..... Type of rental property owned jointly with spouse .....	ERJTYP3 .....	408 - 409
RT: ..... Type of rental property owned jointly with spouse .....	ERJTYP4 .....	411 - 412
RT: ..... Type of rental property owned jointly with spouse .....	ERJTYP5 .....	414 - 415



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<u>Description</u>	<u>Variable</u>	<u>Position</u>
RT: ..... Type of rental property owned jointly with spouse .....	ERJTYP6 .....	417 - 418
SM: ..... Allocation flag for ESMI. ....	ASMI .....	374 - 374
SM: ..... Allocation flag for ESMIMA .....	ASMIMA .....	386 - 386
SM: ..... Allocation flag for ESMIV .....	ASMIV .....	383 - 383
SM: ..... Allocation flag for ESMJM .....	ASMJM .....	347 - 347
SM: ..... Allocation flag for ESMJS .....	ASMJS .....	350 - 350
SM: ..... Allocation flag for ESMJV .....	ASMJV .....	359 - 359
SM: ..... Allocation variable for ESMJMA. ....	ASMJMA .....	362 - 362
SM: ..... Allocation variable for ESMJMAV. ....	ASMJMAV .....	371 - 371
SM: ..... Amount of debt on jointly owned stocks/mutual funds .....	ESMJMAV .....	363 - 370
SM: ..... Debt against jointly owned stocks/mutual funds .....	ESMJMA .....	360 - 361
SM: ..... Debt on stocks/funds in own name .....	ESMIMA .....	384 - 385
SM: ..... Debt on stocks/funds in own name .....	ESMIMAV .....	387 - 394
SM: ..... Mutual funds owned jointly with spouse .....	ESMJM .....	345 - 346
SM: ..... Stocks or funds owned in own name .....	ESMI .....	372 - 373
SM: ..... Stocks owned jointly with spouse .....	ESMJS .....	348 - 349
SM: ..... Value of joint stocks/funds owned with spouse .....	ESMJV .....	351 - 358
SM: ..... Value of stocks/funds in own name .....	ESMIV .....	375 - 382
SM: ..... Allocation flag for ESMIMAV .....	ASMIMAV .....	395 - 395
SU: ..... FIPS State Code for fifth month household .....	TFIPSST .....	25 - 26
SU: ..... Hhld Address ID in fourth reference month .....	SHHADID .....	27 - 29
SU: ..... Hhld Address ID of person in interview month .....	SINTHHID .....	30 - 32
SU: ..... Rotation of data collection .....	SROTATON .....	24 - 24
SU: ..... Sample Code - Indicates Panel Year .....	SPANEL .....	18 - 21
SU: ..... Sample Unit Identifier .....	SSUID .....	6 - 17
SU: ..... Sequence Number of Sample Unit - Primary Sort Key .....	SSUSEQ .....	1 - 5
SU: ..... Wave of data collection .....	SWAVE .....	22 - 23
WW: ..... Person weight .....	WPFINWGT .....	60 - 69

# ALPHABETICAL VARIABLE LISTING TO 1996 WAVE 9 TOPICAL MODULE FILES

## Key to Concept Labels

- AL - Assets and Liabilities Variables
- BU - Business Variables
- ED - Education Variables
- FA - Family Variables
- HH - Household Variables
- IE - Interest Earning Account Variables
- ME - Medical Expenses Variables
- MO - Mortgage Variables
- OA - Other Assets Variables
- PE - Person, Demographic, and Coverage Variables
- PV - Poverty Variables (includes work related expenses and child support paid)
- RE - Real Estate Variables
- RT - Rental Property Variables
- SM - Stocks and Mutual Funds Variables
- SU - Sample Unit Variables
- WW - Weighting Variables

<u>Variable</u>	<u>Description</u>	<u>Position</u>
AA1AMT .....	RE: Allocation flag for TA1AMT .....	836 - 836
AA1OWED .....	RE: Allocation flag for EA1OWED .....	830 - 830
AA1OWN1 .....	RE: Allocation flag for EA1OWN1 .....	813 - 813
AA1USE .....	RE: Allocation flag for EA1USE .....	839 - 839
AA2AMT .....	RE: Allocation flag for TA2AMT .....	867 - 867
AA2OWED .....	RE: Allocation flag for EA2OWED .....	861 - 861
AA2OWN1 .....	RE: Allocation flag for EA2OWN1 .....	844 - 844
AA2USE .....	RE: Allocation flag for EA2USE .....	870 - 870
AA3AMT .....	RE: Allocation flag for TA3AMT .....	898 - 898
AA3OWED .....	RE: Allocation flag for EA3OWED .....	892 - 892
AA3OWN1 .....	RE: Allocation flag for EA3OWN .....	875 - 875
AA3USE .....	RE: Allocation flag for EA3USE .....	901 - 901
AALICH .....	AL: Allocation flag for EALICH .....	164 - 164
AALICHA .....	AL: Allocation flag for TALICHA .....	169 - 169
AALIDAB .....	AL: Allocation flag for EALIDAB .....	190 - 190
AALIDAL .....	AL: Allocation flag for EALIDAL .....	199 - 199
AALIDAO .....	AL: Allocation flag for EALIDAO .....	208 - 208
AALIDB .....	AL: Allocation flag for EALIDB .....	175 - 175
AALIDL .....	AL: Allocation flag for EALIDL .....	178 - 178
AALIDO .....	AL: Allocation flag for EALIDO .....	181 - 181
AALIL .....	AL: Allocation flag for EALIL .....	172 - 172
AALJCH .....	AL: Allocation flag for EALJCH .....	120 - 120
AALJCHA .....	AL: Allocation flag for TALJCHA .....	125 - 125
AALJDAB .....	AL: Allocation flag for EALJDAB .....	143 - 143
AALJDAL .....	AL: Allocation flag for EALJDAL .....	152 - 152
AALJDAO .....	AL: Allocation flag for EALJDAO .....	161 - 161
AALJDB .....	AL: Allocation flag for EALJDB .....	128 - 128
AALJDL .....	AL: Allocation flag for EALJDL .....	131 - 131
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VARIABLE LISTING

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AALKA3	AL: Allocation flag for EALKA3	255 - 255
AALKA4	AL: Allocation flag for EALKA4	258 - 258
AALKB	AL: Allocation flag for TALKB	246 - 246
AALKY	AL: Allocation flag for EALKY	239 - 239
AALLI	AL: Allocation flag for EALLI	286 - 286
AALLIE	AL: Allocation flag for EALLIE	299 - 299
AALLIEV	AL: Allocation for TALLIEV	306 - 306
AALLIT	AL: Allocation flag for EALLIT	296 - 296
AALLIV	AL: Allocation flag for TALLIV	293 - 293
AALLTH	ME: Allocation flag for EALLTH	1242 - 1242
AALOW	AL: Allocation flag for EALOW	99 - 99
AALOWA	AL: Allocation flag for EALOWA	108 - 108
AALR	AL: Allocation flag for EALR	211 - 211
AALRA1	AL: Allocation flag for EALRA1	224 - 224
AALRA2	AL: Allocation flag for EALRA2	227 - 227
AALRA3	AL: Allocation flag for EALRA3	230 - 230
AALRA4	AL: Allocation flag for EALRA4	233 - 233
AALRB	AL: Allocation flag for TALRB	221 - 221
AALRY	AL: Allocation flag for EALRY	214 - 214
AALSB	AL: Allocation flag for EALSB	111 - 111
AALSBV	AL: Allocation flag for TALSBBV	117 - 117
AALT	AL: Allocation flag for EALT	261 - 261
AALTA1	AL: Allocation flag for EALTA1	274 - 274
AALTA2	AL: Allocation flag for EALTA2	277 - 277
AALTA3	AL: Allocation flag for EALTA3	280 - 280
AALTA4	AL: Allocation flag for EALTA4	283 - 283
AALTB	AL: Allocation for TALTB	271 - 271
AALTY	AL: Allocation flag for EALTY	264 - 264
AAUTONUM	RE: Allocation flag for EAUTONUM	808 - 808
AAUTOOWN	RE: Allocation flag for EAUTOOWN	805 - 805
ACARECST	RE: Allocation flag for TCARECST	779 - 779
ACARVAL1	RE: Allocation flag for TCARVAL1	823 - 823
ACARVAL2	RE: Allocation flag for TCARVAL2	854 - 854
ACARVAL3	RE: Allocation flag for TCARVAL3	885 - 885
ADALYDRG	ME: Allocation flag for EDALYDRG	1227 - 1227
ADAYSICK	ME: Allocation flag for EDAYSICK	1256 - 1256
ADENSEAL	ME: Allocation flag for EDENSEAL	1236 - 1236
ADOCNUM	ME: Allocation flag for EDOCNUM	1216 - 1216
AHBUYMO	RE: Allocation flag for EHBUYMO	626 - 626
AHBUYR	RE: Allocation flag for EHBUYR	631 - 631
AHIPAY	ME: Allocation flag for EHIPAY	1221 - 1221
AHLTSTAT	ME: Allocation flag for EHLTSTAT	1187 - 1187
AHMORT	RE: Allocation flag for EHMORT	634 - 634
AHOMEAMT	RE: Allocation flag for THOMEAMT	734 - 734
AHOSPNIT	ME: Allocation flag for EHOSPNIT	1194 - 1194
AHOSPSTA	ME: Allocation flag for EHOSPSTA / EHPSTAS	1190 - 1190
AHOWNER1	RE: Allocation flag for EHOWNER1	614 - 614
AHOWNER2	RE: Allocation flag for EHOWNER2	619 - 619
AHREAS1	ME: Allocation flag for EHREAS1	1197 - 1197

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Variable	Description	Position
AHREAS2	ME: Allocation flag for EHREAS2	1200 - 1200
AHREAS3	ME: Allocation flag for EHREAS3	1203 - 1203
AHREAS4	ME: Allocation flag for EHREAS4	1206 - 1206
AHREAS5	ME: Allocation flag for EHREAS5	1209 - 1209
AHREAS6	ME: Allocation flag for EHREAS6	1212 - 1212
AHSPSTAS	ME: Allocation flag for EHSPSTAS	1274 - 1274
AIAITA	IE: Allocation flag for TIAITA	330 - 330
AIAJTA	IE: Allocation flag for TIAJTA	323 - 323
AIMIA	IE: Allocation flag for TIMIA	344 - 344
AIMJA	IE: Allocation flag for TIMJA	337 - 337
ALOSTTH	ME: Allocation flag for ELOSTTH	1239 - 1239
AMDPAY	ME: Allocation flag for TMDPAY	1262 - 1262
AMDSPND	ME: Allocation flag for EMDSPND	1249 - 1249
AMDSPNDS	ME: Allocation flag for EMDSPNDS	1252 - 1252
AMHLOAN	RE: Allocation flag for EMHLOAN	713 - 713
AMHPR	RE: Allocation flag for TMHPR	722 - 722
AMHTYPE	RE: Allocation flag for EMHTYPE	716 - 716
AMHVAL	RE: Allocation flag for TMHVAL	729 - 729
AMIP	M0: Allocation flag for EMIP	558 - 558
AMJP	M0: Allocation flag for EMJP	549 - 549
AMOR1AMT	RE: Allocation flag for TMOR1AMT	659 - 659
AMOR1INT	RE: Allocation flag for EMOR1INT	668 - 668
AMOR1MO	RE: Allocation flag for EMOR1MO	652 - 652
AMOR1PGM	RE: Allocation flag for EMOR1PGM	674 - 674
AMOR1PR	RE: Allocation flag for TMOR1PR	644 - 644
AMOR1VAR	RE: Allocation flag for EMOR1VAR	671 - 671
AMOR1YR	RE: Allocation flag for EMOR1YR	649 - 649
AMOR1YRS	RE: Allocation flag for EMOR1YRS	663 - 663
AMOR2AMT	RE: Allocation flag for EMOR2AMT	686 - 686
AMOR2INT	RE: Allocation flag for EMOR2INT	695 - 695
AMOR2MO	RE: Allocation flag for EMOR2MO	684 - 684
AMOR2PGM	RE: Allocation flag for EMOR2PGM	701 - 701
AMOR2PR	RE: Allocation flag for TMOR2PR	676 - 676
AMOR2VAR	RE: Allocation flag for EMOR2VAR	698 - 698
AMOR2YR	RE: Allocation flag for EMOR2YR	681 - 681
AMOR2YRS	RE: Allocation flag for EMOR2YRS	690 - 690
AMOR3PR	RE: Allocation flag for TMOR3PR	703 - 703
ANOWKYR	ME: Allocation flag for ENOWKYR	1286 - 1286
ANUMMORT	RE: Allocation flag for ENUMMORT	637 - 637
AOAEQ	OA: Allocation flag for EOAEQ	317 - 317
AOTHRE	RE: Allocation flag for EOTHRE	782 - 782
AOTHREO1	RE: Allocation flag for EOTHREO1	787 - 787
AOTHREVA	RE: Allocation flag for TOTHREVA	802 - 802
AOTHVEH	RE: Allocation flag for EOTHVEH	904 - 904
AOV1AMT	RE: Allocation flag for TOV1AMT	940 - 940
AOV1OWE	RE: Allocation flag for EOVS1OWE	934 - 934
AOV1OWN1	RE: Allocation flag for EOVS1OWN1	921 - 921
AOV1VAL	RE: Allocation flag for TOV1VAL	931 - 931
AOV2AMT	RE: Allocation flag for TOV2AMT	964 - 964
AOV2OWE	RE: Allocation flag for EOVS2OWE	958 - 958
AOV2OWN1	RE: Allocation flag for EOVS2OWN1	945 - 945

VARIABLE LISTING

<u>Variable</u>	<u>Description</u>	<u>Position</u>
AOV2VAL	RE: Allocation flag for TOV2VAL	955 - 955
AOVBOAT	RE: Allocation flag for EOVBOT	910 - 910
AOVMTRCY	RE: Allocation flag for EOVMTRCY	907 - 907
AOVOTHRV	RE: Allocation flag for EOVBOT	916 - 916
AOVRV	RE: Allocation flag for EOTHVEH2	913 - 913
APAYCARE	RE: Allocation flag for EPAYCARE	775 - 775
APERSAM1	RE: Allocation flag for TPERSAM1	764 - 764
APERSAM2	RE: Allocation flag for TPERSAM2	768 - 768
APERSAM3	RE: Allocation flag for TPERSAM3	772 - 772
APERSPAY	RE: Allocation flag for EPERSPAY	741 - 741
APERSPY1	RE: Allocation flag for EPERSPY1	751 - 751
APERSPYA	RE: Allocation flag for EPERSPYA	746 - 746
APRESDRG	ME: Allocation flag for EPRESDRG / EPRSDRGS	1224 - 1224
APROPVAL	RE: Allocation flag for TPROPVAL	710 - 710
APRSDRGS	ME: Allocation flag for EPRSDRGS	1277 - 1277
APVANEXP	PV: Allocation Flag for EPVANEXP	1155 - 1155
APVCHILD	PV: Allocation Flag for EPVCHILD	1158 - 1158
APVCHPA	PV: Allocation Flag for TPVCHPA1 - TPVCHPA4	1181 - 1181
APVCOMUT	PV: Allocation Flag for EPVCOMUT	1146 - 1146
APVMANCD	PV: Allocation Flag for EPVMANCD	1161 - 1161
APVMILWK	PV: Allocation Flag for EPVMILWK	1132 - 1132
APVMOSUP	PV: Allocation Flag for EPVMOSUP.	1164 - 1164
APVPAPRK	PV: Allocation Flag for EPVPAPRK	1135 - 1135
APVPAYWK	PV: Allocation Flag for EPVPAYWK	1140 - 1140
APVWK	PV: Allocation Flag for EPVWK1-EPVWK5	1127 - 1127
APVWKEXP	PV: Allocation Flag for EPVWKEXP	1149 - 1149
AREIMB	ME: Allocation flag for EREIMB	1265 - 1265
AREIMBUR	ME: Allocation flag for TREIMBUR	1271 - 1271
AREMOBHO	RE: Allocation flag for EREMOBHO	609 - 609
ARIAT	RT: Allocation flag for ERIAT	469 - 469
ARIATA	RT: Allocation flag for ERIATA	472 - 472
ARIDEB	RT: Allocation flag for ERIDEB	482 - 482
ARIMV	RT: Allocation flag for TRIMV	479 - 479
ARINUM	RT: Allocation flag for ERINUM	448 - 448
ARIOWN	RT: Allocation flag for ERIOWN	445 - 445
ARIPRI	RT: Allocation flag for TRIPRI	489 - 489
ARITYPE1	RT: Allocation flag for ERITYPE1	451 - 451
ARITYPE2	RT: Allocation flag for ERITYPE2	454 - 454
ARITYPE3	RT: Allocation flag for ERITYPE3	457 - 457
ARITYPE4	RT: Allocation flag for ERITYPE4	460 - 460
ARITYPE5	RT: Allocation flag for ERITYPE5	463 - 463
ARITYPE6	RT: Allocation flag for ERITYPE6	466 - 466
ARJAT	RT: Allocation flag for ERJAT	422 - 422
ARJATA	RT: Allocation flag for ERJATA	425 - 425
ARJDEB	RT: Allocation flag for ERJDEB	435 - 435
ARJMV	RT: Allocation flag for TRJMV	432 - 432
ARJNUM	RT: Allocation flag for ERJNUM	401 - 401
ARJOWN	RT: Allocation flag for ERJOWN	398 - 398
ARJPRI	RT: Allocation flag for TRJPRI	442 - 442
ARJTYP1	RT: Allocation flag for ERJTYP1	404 - 404
ARJTYP2	RT: Allocation flag for ERJTYP2	407 - 407

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<u>Variable</u>	<u>Description</u>	<u>Position</u>
ARJTYP3	RT: Allocation flag for ERJTYP3	410 - 410
ARJTYP4	RT: Allocation flag for ERJTYP4	413 - 413
ARJTYP5	RT: Allocation flag for ERJTYP5	416 - 416
ARJTYP6	RT: Allocation flag for ERJTYP6	419 - 419
ARTDEB	RT: Allocation flag for ERTDEB	524 - 524
ARTMV	RT: Allocation flag for RTMV	521 - 521
ARTNUM	RT: Allocation flag for ERTNUM	495 - 495
ARTOWN	RT: Allocation flag for ERTOWN	492 - 492
ARTPRI	RT: Allocation flag for TRTPRI	532 - 532
ARTSHA	RT: Allocation flag for TRTSHA	540 - 540
ARTTYPE1	RT: Allocation flag for ERTTYPE1	498 - 498
ARTTYPE2	RT: Allocation flag for ERTTYPE2	501 - 501
ARTTYPE3	RT: Allocation flag for ERTTYPE3	504 - 504
ARTTYPE4	RT: Allocation flag for ERTTYPE4	507 - 507
ARTTYPE5	RT: Allocation flag for ERTTYPE5	510 - 510
ARTTYPE6	RT: Allocation flag for ERTTYPE6	513 - 513
ASMI	SM: Allocation flag for ESMI.	374 - 374
ASMIMA	SM: Allocation flag for ESMIMA	386 - 386
ASMIMAV	SM: Allocation flag for ESMIMAV	395 - 395
ASMIV	SM: Allocation flag for ESMIV	383 - 383
ASMJM	SM: Allocation flag for ESMJM	347 - 347
ASMJMA	SM: Allocation variable for ESMJMA.	362 - 362
ASMJMAV	SM: Allocation variable for ESMJMAV.	371 - 371
ASMJS	SM: Allocation flag for ESMJS	350 - 350
ASMJV	SM: Allocation flag for ESMJV	359 - 359
AUTILS	RE: Allocation flag for TUTILS	738 - 738
AVBDE1	BU: Allocation flag for EVBDE1	581 - 581
AVBDE2	BU: Allocation flag for TVBDE2	604 - 604
AVBOW1	BU: Allocation flag for EVBOW1	566 - 566
AVBOW2	BU: Allocation flag for EVBOW2	589 - 589
AVBVA1	BU: Allocation flag for TVBVA1	574 - 574
AVBVA2	BU: Allocation flag for TVBVA2	597 - 597
AVISIDENT	ME: Allocation flag for EVISIDENT	1233 - 1233
AVISDOC	ME: Allocation flag for EVISDOC	1246 - 1246
AVSDENTS	ME: Allocation flag for EVSDENTS	1280 - 1280
AVSDOCS	ME: Allocation flag for EVSDOCS.	1283 - 1283
AWKFUTR	ME: Allocation flag for EWKFUTR	1289 - 1289
EA1OWED	RE: Money owed for 1st vehicle	828 - 829
EA1OWN1	RE: First owner of first vehicle	809 - 812
EA1OWN2	RE: Second owner of first vehicle	814 - 817
EA1USE	RE: Primary use of vehicle	837 - 838
EA2OWED	RE: Money owed on the 2nd vehicle	859 - 860
EA2OWN1	RE: First owner of second vehicle	840 - 843
EA2OWN2	RE: 2nd owner of second vehicle	845 - 848
EA2USE	RE: Primary use of vehicle	868 - 869
EA3OWED	RE: Money owed for third vehicle	890 - 891
EA3OWN1	RE: 1st owner of third vehicle	871 - 874
EA3OWN2	RE: 2nd owner of third vehicle	876 - 879
EA3USE	RE: Primary use of vehicle	899 - 900
EALICH	AL: Non-interest checking account in own name	162 - 163
EALIDAB	AL: Amount owed for store bills/credit cards in own name	182 - 189

VARIABLE LISTING

<u>Variable</u>	<u>Description</u>	<u>Position</u>
EALIDAL	AL: Amount of loans owed in own name	191 - 198
EALIDAO	AL: Amount of other debt owed in own name	200 - 207
EALIDB	AL: Owes in own name for store bills/credit cards	173 - 174
EALIDL	AL: Owes in own name for loans	176 - 177
EALIDO	AL: Owes in own name for other debts	179 - 180
EALIL	AL: Debts in own name	170 - 171
EALJCH	AL: Jointly owned non-interest earning checking accounts	118 - 119
EALJDAB	AL: How much was owed for credit cards with spouse?	135 - 142
EALJDAL	AL: How much was owed for loans with spouse?	144 - 151
EALJDAO	AL: How much owed jointly in other debt?	153 - 160
EALJDB	AL: Money owed with spouse for store bills/credit cards	126 - 127
EALJDL	AL: Money owed with spouse for loans	129 - 130
EALJDO	AL: Did ... owe any money for other debt with spouse?	132 - 133
EALK	AL: Owning a KEOGH account	234 - 235
EALKA1	AL: Kinds of assets in KEOGH accounts	247 - 248
EALKA2	AL: Kinds of assets in KEOGH accounts	250 - 251
EALKA3	AL: Kinds of assets in KEOGH accounts	253 - 254
EALKA4	AL: Kinds of assets in KEOGH account(s)	256 - 257
EALKY	AL: Years contributed to KEOGH account	237 - 238
EALLI	AL: Did you have any life insurance?	284 - 285
EALLIE	AL: Was life insurance through employer?	297 - 298
EALLIT	AL: Type(s) of life insurance policy	294 - 295
EALLTH	ME: Report of complete adult tooth loss	1240 - 1241
EALOW	AL: Money owed to you for business/property	97 - 98
EALOWA	AL: Amount owed to you for sale business/property	100 - 107
EALR	AL: IRA account in own name	209 - 210
EALRA1	AL: Kinds of assets in IRA accounts	222 - 223
EALRA2	AL: Kinds of assets in IRA accounts	225 - 226
EALRA3	AL: Kinds of assets in IRA accounts	228 - 229
EALRA4	AL: Kinds of assets in IRA accounts	231 - 232
EALRY	AL: Number of years contributed to your IRA account	212 - 213
EALSB	AL: Did you own U.S. Savings Bonds?	109 - 110
EALT	AL: Owning a 401K plan in own name	259 - 260
EALTA1	AL: Kinds of assets in 401K plan	272 - 273
EALTA2	AL: Kinds of assets in 401K plan	275 - 276
EALTA3	AL: Kinds of assets in 401K plan	278 - 279
EALTA4	AL: Kinds of assets in 401K plan	281 - 282
EALTY	AL: Years contributed to 401K plan	262 - 263
EAUTONUM	RE: Number of vehicles owned by HH	806 - 807
EAUTOOWN	RE: HH member ownership of vehicle	803 - 804
EDALYDRG	ME: Report of daily prescription medicine usage	1225 - 1226
EDAYSICK	ME: Number of sickdays in past 12 months	1253 - 1255
EDENSEAL	ME: Report of child's dental sealant use (yes/no)	1234 - 1235
EDOCNUM	ME: Frequency of physician contact during visit(s)	1213 - 1215
EEDUCATE	ED: Highest Degree received or grade completed	93 - 94
EENTAID	PE: Address ID of hhd where person entered sample	45 - 47
EFLSHYN	ME: Report of flashcard pamphlet usage	1228 - 1229
EHBUYMO	RE: Month home was purchased	624 - 625
EHBUYR	RE: Year house was purchased	627 - 630
EHLTSTAT	ME: Report of current health status	1185 - 1186
EHMORT	RE: Mortgage on home	632 - 633

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<u>Variable</u>	<u>Description</u>	<u>Position</u>
EHOSPNT	ME: ..... Number of nights spent in hospital .....	1191 - 1193
EHOSPSTA	ME: ..... Hospital stays in past 12 months .....	1188 - 1189
EOWNER1	RE: ..... First Owner of home .....	610 - 613
EOWNER2	RE: ..... Second Owner of home .....	615 - 618
EOWNER3	RE: ..... Third Owner of home .....	620 - 623
EHREAS1	ME: ..... Most recent hospital stay for operation/surgery .....	1195 - 1196
EHREAS2	ME: ..... Most recent hospital stay for non-surgical treat. ....	1198 - 1199
EHREAS3	ME: ..... Most recent hospital stay for diagnostic tests. ....	1201 - 1202
EHREAS4	ME: ..... Most recent hospital stay for giving birth. ....	1204 - 1205
EHREAS5	ME: ..... Most recent hospital stay for person's own birth .....	1207 - 1208
EHREAS6	ME: ..... Most recent hospital stay for other reason .....	1210 - 1211
EHREUNV	RE: ..... Universe indicator for Real Estate TM .....	605 - 606
EHSPSTAS	ME: ..... Hospital stays in past 12 months .....	1272 - 1273
ELOSTTH	ME: ..... Report of adult tooth loss (yes/no) .....	1237 - 1238
EMDSPND	ME: ..... Did respondent buy medical supplies in past 12 months .....	1247 - 1248
EMDSPNDS	ME: ..... Did respondent buy medical supplies for children? .....	1250 - 1251
EMDUNV	ME: ..... Universe Indicator for Medical Expenses TM .....	1182 - 1182
EMHLOAN	RE: ..... Mortgage or debt on mobile home .....	711 - 712
EMHTYPE	RE: ..... Site or mobile home debt .....	714 - 715
EMIP	M0: ..... Principal owed on mortgage(s) in own name .....	550 - 557
EMJP	M0: ..... M02A Principal owed on joint mortgage(s) held w spouse .....	541 - 548
EMOR1INT	RE: ..... Interest rate on first mortgage .....	664 - 667
EMOR1MO	RE: ..... Month first mortgage obtained .....	650 - 651
EMOR1PGM	RE: ..... First loan FHA/VA mortgage program .....	672 - 673
EMOR1VAR	RE: ..... Variable or fixed rate for first home mortgage .....	669 - 670
EMOR1YR	RE: ..... Year first mortgage obtained .....	645 - 648
EMOR1YRS	RE: ..... Total years for payments of home loan .....	660 - 662
EMOR2INT	RE: ..... Interest rate on 2nd mortgage .....	691 - 694
EMOR2MO	RE: ..... Month 2nd mortgage obtained .....	682 - 683
EMOR2PGM	RE: ..... 2nd loan FHA/VA mortgage program .....	699 - 700
EMOR2VAR	RE: ..... Variable/fixed rate for 2nd loan .....	696 - 697
EMOR2YR	RE: ..... Year 2nd mortgage obtained .....	677 - 680
EMOR2YRS	RE: ..... Total years for payments of 2nd mortgage .....	687 - 689
EMS	PE: ..... Marital status .....	74 - 74
ENOWKYR	ME: ..... Length of time not worked due to health .....	1284 - 1285
ENUMMORT	RE: ..... Number of debts on this home .....	635 - 636
EOAEQ	OA: ..... Equity in investments .....	309 - 316
EORIGIN	PE: ..... Origin of this person .....	58 - 59
EOTHRE	RE: ..... Household owns other real estate .....	780 - 781
EOTHREO1	RE: ..... First person owns other real estate .....	783 - 786
EOTHREO2	RE: ..... Second person owns other real estate .....	788 - 791
EOTHREO3	RE: ..... Second person owns other real estate .....	792 - 795
EOTHVEH	RE: ..... Own other Vehicle .....	902 - 903
EOUTCOME	HH: ..... Interview Status code for fifth month household .....	33 - 35
EOV1OWE	RE: ..... Money owed for first other vehicle .....	932 - 933
EOV1OWN1	RE: ..... 1st owner of 1st other vehicle .....	917 - 920
EOV1OWN2	RE: ..... 2nd owner of 1st other vehicle .....	922 - 925
EOV2OWE	RE: ..... Is money owed for 2nd other vehicle .....	956 - 957
EOV2OWN1	RE: ..... 1st owner of 2nd other vehicle .....	941 - 944
EOV2OWN2	RE: ..... 2nd owner of 2nd other vehicle .....	946 - 949
EOVBOAT	RE: ..... Anyone own a boat? .....	908 - 909



VARIABLE LISTING

<u>Variable</u>	<u>Description</u>	<u>Position</u>
EOVMTRCY .....	RE: ..... Anyone own a motorcycle? .....	905 - 906
EOVOTHRV .....	RE: ..... Anyone own any other vehicle .....	914 - 915
EOVRV .....	RE: ..... Anyone own an RV? .....	911 - 912
EPALUNV .....	AL: ..... Universe Indicator for Assets and Liabilities .....	95 - 96
EPAYCARE .....	RE: ..... Pay for care of child or disabled person .....	773 - 774
EPERSPAY .....	RE: ..... More than one person paying rent .....	739 - 740
EPERSPY1 .....	RE: ..... First of several persons who paid rent .....	747 - 750
EPERSPY2 .....	RE: ..... 2nd of several persons who paid rent .....	752 - 755
EPERSPY3 .....	RE: ..... Third of several persons who paid rent .....	756 - 759
EPERSPYA .....	RE: ..... Only one person paid mortgage/rent .....	742 - 745
EPNDAD .....	PE: ..... Person number of father .....	83 - 86
EPNGUARD .....	PE: ..... Person number of guardian .....	87 - 90
EPNMOM .....	PE: ..... Person number of mother .....	79 - 82
EPNSPOUS .....	PE: ..... Person number of spouse .....	75 - 78
EPOAUNV .....	OA: ..... Universe Indicator for Other Financial Assets .....	307 - 308
EPOPSTAT .....	PE: ..... Population status based on age in fourth ref. month .....	52 - 52
EPPIDX .....	PE: ..... Person index .....	42 - 44
EPPINTVW .....	PE: ..... Person's interview status at time of interview .....	53 - 54
EPPMIS4 .....	PE: ..... Person's 4th month interview status .....	55 - 55
EPPPNUM .....	PE: ..... Person number .....	48 - 51
EPRESDRG .....	ME: ..... Prescription medication use in the last 12 months .....	1222 - 1223
EPRSDRGS .....	ME: ..... Prescription medication use in the last 12 months .....	1275 - 1276
EPVANEXP .....	PV: ..... How much were annual expenses for licenses? .....	1150 - 1154
EPVCHILD .....	PV: ..... Do you have any children who lived elsewhere? .....	1156 - 1157
EPVCOMUT .....	PV: ..... How much were...s weekly commute expenses? .....	1141 - 1145
EPVMANCD .....	PV: ..... How many children lived elsewhere? .....	1159 - 1160
EPVMILWK .....	PV: ..... How many miles did...drive to work? .....	1128 - 1131
EPVMOSUP .....	PV: ..... Was...required to pay child support? .....	1162 - 1163
EPVPAPRK .....	PV: ..... Did...work related expenses include paid parking? .....	1133 - 1134
EPVPAYWK .....	PV: ..... How much did...spend for parking or tolls? .....	1136 - 1139
EPVUNV .....	PV: ..... Universe indicator for Work Related Expenses .....	1115 - 1116
EPVWK1 .....	PV: ..... Work related expenses. Drive own vehicle to work? .....	1117 - 1118
EPVWK2 .....	PV: ..... Work related expenses. Did...car/van pool to work? .....	1119 - 1120
EPVWK3 .....	PV: ..... Work related expenses. Did...use the public transit? .....	1121 - 1122
EPVWK4 .....	PV: ..... Work related expenses. Did...bike/walk to work? .....	1123 - 1124
EPVWK5 .....	PV: ..... Work related expenses. Get to work some other way? .....	1125 - 1126
EPWKEXP .....	PV: ..... Did...have to pay for work related licenses? .....	1147 - 1148
ERACE .....	PE: ..... Race of this person .....	57 - 57
EREIMB .....	ME: ..... Was HH reimbursed for health insurance and medical care .....	1263 - 1264
EREMOBHO .....	RE: ..... Is residence a mobile home? .....	607 - 608
ERIAT .....	RT: ..... Rental property in own name on/attachd to residence .....	467 - 468
ERIATA .....	RT: ..... Rental property in own name on/attached to residence .....	470 - 471
ERIDEB .....	RT: ..... Debt on rental properties not located on residence .....	480 - 481
ERINUM .....	RT: ..... Number of rental properties in own name .....	446 - 447
ERIOWN .....	RT: ..... Rental property owned in own name .....	443 - 444
ERITYPE1 .....	RT: ..... First type of rental property owned in own name .....	449 - 450
ERITYPE2 .....	RT: ..... Second type of rental property owned in own name .....	452 - 453
ERITYPE3 .....	RT: ..... Third type of rental property owned in own name .....	455 - 456
ERITYPE4 .....	RT: ..... Fourth type of rental property owned in own name .....	458 - 459
ERITYPE5 .....	RT: ..... Fifth type of rental property owned in own name .....	461 - 462
ERITYPE6 .....	RT: ..... Sixth type of rental property owned in own name .....	464 - 465

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<u>Variable</u>	<u>Description</u>	<u>Position</u>
ERJAT	RT: Jnt rentl prop attachd to/on same land as residence	420 - 421
ERJATA	RT: All joint rent prop attachd to same land as residence	423 - 424
ERJDEB	RT: Debt on rental properties held jointly with spouse	433 - 434
ERJNUM	RT: Numbr of rentl proprties jointly hld with spouse	399 - 400
ERJOWN	RT: Own rental property jointly with spouse	396 - 397
ERJTYP1	RT: Type of rental property jointly owned with spouse	402 - 403
ERJTYP2	RT: Type of rental property owned jointly with spouse	405 - 406
ERJTYP3	RT: Type of rental property owned jointly with spouse	408 - 409
ERJTYP4	RT: Type of rental property owned jointly with spouse	411 - 412
ERJTYP5	RT: Type of rental property owned jointly with spouse	414 - 415
ERJTYP6	RT: Type of rental property owned jointly with spouse	417 - 418
ERRP	PE: Household relationship	70 - 71
ERTDEB	RT: Debt on unattached joint rental prop held w/ other	522 - 523
ERTNUM	RT: Number of rentals owned with others besides spouse	493 - 494
ERTOWN	RT: Rental property held jointly with other than spouse	490 - 491
ERTTYPE1	RT: Type of rental property owned jointly with other	496 - 497
ERTTYPE2	RT: Type of rental property owned jointly with other	499 - 500
ERTTYPE3	RT: Type of rental property owned jointly with other	502 - 503
ERTTYPE4	RT: Type of rental property owned jointly with other	505 - 506
ERTTYPE5	RT: Type of rental property owned jointly with other	508 - 509
ERTTYPE6	RT: Type of rental property owned jointly with other	511 - 512
ESEX	PE: Sex of this person	56 - 56
ESMI	SM: Stocks or funds owned in own name	372 - 373
ESMIMA	SM: Debt on stocks/funds in own name	384 - 385
ESMIMAV	SM: Debt on stocks/funds in own name	387 - 394
ESMIV	SM: Value of stocks/funds in own name	375 - 382
ESMJM	SM: Mutual funds owned jointly with spouse	345 - 346
ESMJMA	SM: Debt against jointly owned stocks/mutual funds	360 - 361
ESMJMAV	SM: Amount of debt on jointly owned stocks/mutual funds	363 - 370
ESMJS	SM: Stocks owned jointly with spouse	348 - 349
ESMJV	SM: Value of joint stocks/funds owned with spouse	351 - 358
EVBNO1	BU: First Business number	561 - 562
EVBNO2	BU: Second Business number	584 - 585
EVBOW1	BU: Percent of Business owned for first business	563 - 565
EVBOW2	BU: Percent of Business owned for second business	586 - 588
EVBUNV1	BU: Universe Indicator for Value of Business	559 - 560
EVBUNV2	BU: Universe Indicator for Value of Business 2	582 - 583
EVISDENT	ME: Frequency of dental visits in past 12 months	1230 - 1232
EVISDOC	ME: Frequency of medical provider visits, past 12 months	1243 - 1245
EVSDENTS	ME: Children's dentist visits in the past 12 months	1278 - 1279
EVSDOCS	ME: Doctor/medical provider contacted for R's children	1281 - 1282
EWKFUTR	ME: Respondent able to work during the next 12 months	1287 - 1288
RDESGPNT	PE: Designated parent or guardian flag	91 - 92
RFID	FA: Family ID Number in month four	36 - 38
RFID2	FA: Family ID excluding related subfamily members	39 - 41
RHHSTK	RE: Equity in stocks and mutual fund shares	1045 - 1054
RHHUSCBT	RE: Total Unsecured Debt	1105 - 1114
SHHADID	SU: Hhld Address ID in fourth reference month	27 - 29
SINTHHID	SU: Hhld Address ID of person in interview month	30 - 32
SPANEL	SU: Sample Code - Indicates Panel Year	18 - 21
SROTATON	SU: Rotation of data collection	24 - 24

VARIABLE LISTING

<u>Variable</u>	<u>Description</u>	<u>Position</u>
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	831 - 835
TA1YEAR	RE: Car Year for First Vehicle	824 - 827
TA2AMT	RE: Amount owed for second vehicle	862 - 866
TA2YEAR	RE: Car Year for Second Vehicle	855 - 858
TA3AMT	RE: Amount owed for third vehicle	893 - 897
TA3YEAR	RE: Car Year for Third Vehicle	886 - 889
TAGE	PE: Age as of last birthday	72 - 73
TALICHA	AL: Estimate of own non-interest checking accounts	165 - 168
TALJCHA	AL: Estimate of a joint non-interest check account	121 - 124
TALKB	AL: Market value of KEOGH account	240 - 245
TALLIEV	AL: Value of life insurance from employer	300 - 305
TALLIV	AL: Value of life insurance policies	287 - 292
TALRB	AL: Market value of IRA account in own name	215 - 220
TALSBV	AL: Face Value of U.S. Savings Bonds	112 - 116
TALTB	AL: Value of 401K in own name	265 - 270
TCARECST	RE: Amount of care per month	776 - 778
TCARVAL1	RE: Car value for first vehicle	818 - 822
TCARVAL2	RE: Car value for second vehicle	849 - 853
TCARVAL3	RE: Car value for third vehicle	880 - 884
TDONORID	ME: The owner of this data.	1183 - 1184
TFIPSST	SU: FIPS State Code for fifth month household	25 - 26
THHBEQ	RE: Business Equity	1015 - 1024
THHDEBT	RE: Total debt recode	1085 - 1094
THHINTBK	RE: Interest Earning assets held in banking institutions	1025 - 1034
THHINTOT	RE: Interest Earning assets held in other Institutions	1035 - 1044
THHIRA	RE: Equity in IRA and KEOGH accounts	1075 - 1084
THHMORTG	RE: Total Debt owed on Home	995 - 1004
THHORE	RE: Equity in real estate that is not your own home	1055 - 1064
THHOTAST	RE: Equity in other assets	1065 - 1074
THHSCDBT	RE: Total secured debt recode	1095 - 1104
THHTHEQ	RE: Home Equity recode	985 - 994
THHTNW	RE: Total Net Worth Recode	965 - 974
THHTWLTH	RE: Total Wealth recode	975 - 984
THHVEHCL	RE: Net equity in vehicles	1005 - 1014
THIPAY	ME: Amount paid for health insurance in past 12 months	1217 - 1220
THOMEAMT	RE: Monthly rent or mortgage	730 - 733
TIAITA	IE: Amount in own interest earning account	324 - 329
TIAJTA	IE: Amount in joint interest earning account	318 - 322
TIMIA	IE: Amount of bonds/securities in own name	338 - 343
TIMJA	IE: Amount in joint bonds/US securities	331 - 336
TMDPAY	ME: Cost of respondent medical care in past 12 months	1257 - 1261
TMHPR	RE: Amount principal owed on mobile	717 - 721
TMHVAL	RE: Amount mobile would sell for	723 - 728
TMOR1AMT	RE: First and second loan amount	653 - 658
TMOR1PR	RE: Principal owed for first, second and all other loans	638 - 643
TMOR2AMT	RE: Flag indicating second mortgage	685 - 685
TMOR2PR	RE: Flag indicating principal on second mortgage	675 - 675
TMOR3PR	RE: Flag indicating principal owed on other loans	702 - 702

SIPP 1996 WAVE 9 TOPICAL MODULE FILES

<u>Variable</u>	<u>Description</u>	<u>Position</u>
TOTHREVA .....	RE: ..... Equity in other real estate .....	796 - 801
TOV1AMT .....	RE: ..... Amount owed for first other vehicle .....	935 - 939
TOV1VAL .....	RE: ..... 1st other vehicle value .....	926 - 930
TOV2AMT .....	RE: ..... Amount owed for 2nd other vehicle .....	959 - 963
TOV2VAL .....	RE: ..... Second other vehicle value .....	950 - 954
TPERSAM1 .....	RE: ..... Amount first person paid for rent .....	760 - 763
TPERSAM2 .....	RE: ..... Amount second person paid for rent .....	765 - 767
TPERSAM3 .....	RE: ..... Amount third person paid for rent .....	769 - 771
TPROPVAL .....	RE: ..... Current value of property .....	704 - 709
TPVCHPA1 .....	PV: ..... How much did ... pay in child support for month 1? .....	1165 - 1168
TPVCHPA2 .....	PV: ..... How much did ... pay in child support for month 2? .....	1169 - 1172
TPVCHPA3 .....	PV: ..... How much did ... pay in child support for month 3? .....	1173 - 1176
TPVCHPA4 .....	PV: ..... How much did ... pay in child support for month 4? .....	1177 - 1180
TREIMBUR .....	ME: ..... Edited variable for reimbursed medical expenses. ....	1266 - 1270
TRIMV .....	RT: ..... Market value of rental property owned in own name .....	473 - 478
TRIPRI .....	RT: ..... Principal owed on rental property in own name .....	483 - 488
TRJMV .....	RT: ..... Market value of joint rental not on land of residence .....	426 - 431
TRJPRI .....	RT: ..... Principal owed on joint rental property with spouse .....	436 - 441
TRMOOPS .....	ME: ..... Edited variable for out of pocket expenses. ....	1290 - 1295
TRTMV .....	RT: ..... Market value of joint rental property with others .....	514 - 520
TRTPRI .....	RT: ..... Principal owed on joint rental property .....	525 - 531
TRTSHA .....	RT: ..... Share of rental property held with other .....	533 - 539
TUTILS .....	RE: ..... Amount paid for utilities per month .....	735 - 737
TVBDE1 .....	BU: ..... The total debt owed against the first business .....	575 - 580
TVBDE2 .....	BU: ..... The total debt owed against the second business .....	598 - 603
TVBVA1 .....	BU: ..... The value of the business for the first business .....	567 - 573
TVBVA2 .....	BU: ..... The value of the business for business two .....	590 - 596
WPFINWGT .....	WW: ..... Person weight .....	60 - 69

## HOW TO USE THE DATA DICTIONARY

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

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

The first line of each data item description begins with the character "D" (left-justified, two characters). The "D" flag indicates lines in the data dictionary containing the name, size and begin position of each data item. The second line of each data item description begins with the character "T" (left-justified, two characters). The "T" flag indicates lines in the data dictionary containing the category code and short description of the variable. The line beginning with the character "U" describes the universe for that item. Lines containing categorical value codes and labels follow next and begin with the character "V". The special character (.) denotes the start of the value labels. Two examples of data item descriptions follow:

```
D RNOTAKE      2      813
T LF: Reason couldn't start job
  Why couldn't ... have started a job?
U All persons 15+ at the end of the
  reference period who were unable to start
  a job during weeks on layoff or looking
  for work.
  EPOPSTAT = 1 and RTAKJOB = 2
V      -1 .Not in universe
V      1 .Waiting for a new job to begin
V      2 .Own temporary illness
V      3 .School
V      4 .Other
```

```
D RRRSN        2      1218
T GI: Reason for receipt of Railroad
  Retirement pay
  For what reason or reasons did ...
  receive Railroad Retirement pay during
  the reference period? ISS Code 2
U All persons 15 to 69 who receive
  disability income and/or persons 15+ at
  the end of the reference period who
  receive retirement income and/or survivor
  benefits.
V      -1 .Not in universe
V      1 .Disability
V      2 .Retirement
V      3 .Survivor
V      4 .Disability and retirement
V      5 .Disability and survivor
V      6 .Retirement and survivor
V      7 .Disability, retirement, and
  .survivor
V      8 .No payment received
```

**SURVEY OF INCOME AND PROGRAM PARTICIPATION,  
1996 PANEL WAVE 9 TOPICAL MODULE DATA DICTIONARY**

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D SSUSEQ	5	1	V	26	.Michigan
T SU: Sequence Number of Sample Unit - Primary Sort Key			V	27	.Minnesota
U All persons			V	28	.Mississippi
V 1:50000 .Sequence Number			V	29	.Missouri
D SSUID	12	6	V	30	.Montana
T SU: Sample Unit Identifier			V	31	.Nebraska
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.			V	32	.Nevada
U All persons			V	33	.New Hampshire
V 000000000000:99999999999 .Scrambled Id			V	34	.New Jersey
D SPANEL	4	18	V	35	.New Mexico
T SU: Sample Code - Indicates Panel Year			V	36	.New York
U All persons			V	37	.North Carolina
V 1996 .Panel Year			V	39	.Ohio
D SWAVE	2	22	V	40	.Oklahoma
T SU: Wave of data collection			V	41	.Oregon
Wave of data collection. The range of this variable is 1 through 12 to represent each wave in the 1996 Panel. For a specific cross-sectional product, the wave remains constant.			V	42	.Pennsylvania
U All persons			V	44	.Rhode Island
V 1:12 .Wave of data collection			V	45	.South Carolina
D SROTATON	1	24	V	47	.Tennessee
T SU: Rotation of data collection			V	48	.Texas
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.			V	49	.Utah
U All persons			V	51	.Virginia
V 1:4 .Rotation of data collection			V	53	.Washington
D TFIPSST	2	25	V	54	.West Virginia
T SU: FIPS State Code for fifth month household			V	55	.Wisconsin
FIPS State Code Federal Information Processing Standards state (and state equivalent) code for the 50 states, and DC. For the Sample Unit			V	61	.Maine, Vermont
U All persons			V	62	.North Dakota, South Dakota, Wyoming
V 01 .Alabama			D SHHADID	3	27
V 02 .Alaska			T SU: Hhld Address ID in fourth reference month		
V 04 .Arizona			Household Address ID. This field differentiates households within the sample PSU, segment, serial, serial suffix; that is, households spawned from an original sample household. The Address ID in a specific wave should never be greater than (WAVE * 10 +9).		
V 05 .Arkansas			U All persons		
V 06 .California			V 11:129 .Household Address ID		
V 08 .Colorado			D SINTHHID	3	30
V 09 .Connecticut			T SU: Hhld Address ID of person in interview month		
V 10 .Delaware			Address ID of this person at time of interview (fifth month). Address ID in a specific wave should never be greater than (WAVE * 10 + 9).		
V 11 .DC			U All persons		
V 12 .Florida			V 0 .Not in universe		
V 13 .Georgia			V 11:129 .Household Address ID		
V 15 .Hawaii			D EOUTCOME	3	33
V 16 .Idaho			T HH: Interview Status code for fifth month household		
V 17 .Illinois			Household interview status. In Wave 1, the only valid codes are 201, 203 and 207.		
V 18 .Indiana			V 201 .Completed interview		
V 19 .Iowa			V 203 .Compl. partial- missing data; no .TYPE-Z		
V 20 .Kansas			V 207 .Complete partial - TYPE-Z; no .further follow-up		
V 21 .Kentucky			V 213 .TYPE-A, language problem		
V 22 .Louisiana			V 215 .TYPE-A, insufficient partial		
V 24 .Maryland			V 216 .TYPE-A, no one home (noh)		
V 25 .Massachusetts			V 217 .TYPE-A, temporarily absent (ta)		
			V 218 .TYPE-A, hh refused		
			V 219 .TYPE-A, other occupied (specify)		
			V 234 .TYPE-B, entire hh institut. or		

DATA DICTIONARY

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V		.temp. ineligible			number is unique within the sample unit
V	248	.TYPE-C, other (specify)			across all waves of a panel. Person
V	249	.TYPE-C, sample adjustment			number for a specific wave should never
V	250	.TYPE-C, hh deceased			be greater than (WAVE * 100 + 99).
V	251	.TYPE-C, moved out of country	U	All persons	
V	252	.TYPE-C, living in armed forces	V	101:1299	.Person number
V		.barracks			
V	253	.TYPE-C, on active duty in Armed	D	EPOPSTAT	1 52
V		.Forces	T	PE: Population status based on age in fourth	
V	254	.TYPE-C, no one over age 15 years			ref. month
V		.in hhld			Population status. This field identifies
V	255	.TYPE-C, no wave 1 persons			whether or not a person was eligible to
V		.remaining in hhld			be asked a full set of questions, based
V	260	.TYPE-D, moved address unknown			on his/her age in the fourth month of the
V	261	.TYPE-D, moved w/in U.S. but			reference period.
V		.outside SIPP	U	All persons	
V	262	.Merged with another SIPP	V	1	.Adult (15 years of age or older)
V		.household	V	2	.Child (Under 15 years of age)
V	270	.Mover, no longer located in same			
V		.fr's area	D	EPPINTVW	2 53
V	271	.Mover, new address located in	T	PE: Person's interview status at time of	
V		.same fr's area			interview
V	280	.Newly spawned case outside fr's	U	All persons	
V		.area	V	1	.Interview (self)
			V	2	.Interview (proxy)
			V	3	.Noninterview - Type Z
			V	4	.Nonintrvw - pseudo Type Z. Left
			V	5	.sample during the reference
			V		.Children under 15 during
			V		.reference period
D	RFID	3 36	D	EPPMIS4	1 55
T	FA: Family ID Number in month four		T	PE: Person's 4th month interview status	
	Family ID number may be used to identify				Person's interview status for month 4
	all persons in the same family in the		U	All persons	
	fourth reference month of a given wave.		V	1	.Interview
	This ID is used for primary families,		V	2	.Non-interview
	unrelated subfamilies, primary and				
	secondary individuals. Persons related				
	subfamilies have the primary family ID in				
	this field.				
U	All persons				
V	1:120	.Family ID number			
D	RFID2	3 39	D	ESEX	1 56
T	FA: Family ID excluding related subfamily		T	PE: Sex of this person	
	members		U	All persons	
	Family ID number excluding members of		V	1	.Male
	related subfamilies. Defined as of the		V	2	.Female
	fourth reference month of a given wave.				
	This ID is used for all persons except		D	ERACE	1 57
	related subfamily members.		T	PE: Race of this person	
U	All persons except those in related		U	All persons	
	subfamilies (excludes persons with ESFTYPE =		V	1	.White
	2)		V	2	.Black
V	0	.Member of related subfamily	V	3	.American Indian, Aleut, or
V	1:120	.Family ID number	V		.Eskimo
			V	4	.Asian or Pacific Islander
D	EPPIDX	3 42	D	EORIGIN	2 58
T	PE: Person index		T	PE: Origin of this person	
	Person index. This field differentiates		U	All persons	
	persons within the sample unit. Person		V	1	.Canadian
	index is unique within the sample unit		V	2	.Dutch
	and wave.		V	3	.English
U	All persons		V	4	.French
V	1:999	.Person index	V	5	.French-Canadian
			V	6	.German
D	EENTAID	3 45	V	7	.Hungarian
T	PE: Address ID of hhld where person entered		V	8	.Irish
	sample		V	9	.Italian
	Address ID of the household that this		V	10	.Polish
	person belonged to at the time this		V	11	.Russian
	person first became part of the sample.		V	12	.Scandinavian
	Address ID in a specific wave should		V	13	.Scotch-Irish
	never be greater than (WAVE * 10 + 9).		V	14	.Scottish
U	All persons		V	15	.Slovak
V	11:129	.Entry address ID	V	16	.Welsh
			V	17	.Other European
D	EPPNUM	4 48	V	20	.Mexican
T	PE: Person number		V	21	.Mexican-American
	Person number. This field differentiates		V	22	.Chicano
	persons within the sample unit. Person				

SIPP 1996 WAVE 9 TOPICAL MODULE

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	23	.Puerto Rican	V	5	.Separated
V	24	.Cuban	V	6	.Never Married
V	25	.Central American	D EPNSPOUS	4	75
V	26	.South American	T PE: Person number of spouse		
V	27	.Dominican Republic	Person number of spouse in fourth month		
V	28	.Other Hispanic	of the reference period. A person number		
V	30	.African-American or	in a specific wave should never be		
V		.Afro-American	greater than (WAVE * 100 + 99).		
V	31	.American Indian, Eskimo, or	U All persons		
V		.Aleut	V 101:1299	.Person number	
V	32	.Arab	V 9999	.Spouse not in hhld or person not	
V	33	.Asian	V	.married	
V	34	.Pacific Islander	D EPNMOM	4	79
V	35	.West Indian	T PE: Person number of mother		
V	39	.Another group not listed	Person number of mother in fourth month		
V	40	.American	of the reference period. A person number		
D WPFINWGT	10	60	in a specific wave should never be		
T WW: Person weight			greater than (WAVE * 100 + 99).		
Final person weight in fourth month of			U All persons		
reference period. Four implied decimal			V 101:1299	.Person number	
positions			V 9999	.No mother in household	
U All persons			D EPNDAD	4	83
V 00000:9999999999		.Final person weight	T PE: Person number of father		
D ERRP	2	70	Person number of father in fourth month		
T PE: Household relationship			of the reference period. A person number		
Household relationship in fourth month of			in a specific wave should never be		
reference period.			greater than (WAVE * 100 + 99).		
U All persons			U All persons		
V 1	.Reference person w/ rel. persons		V 101:1299	.Person number	
V	.in hhld		V 9999	.No father in household	
V	2	.Reference Person w/out rel.	D EPNGUARD	4	87
V	.persons in hhld		T PE: Person number of guardian		
V	3	.Spouse of reference person	Person number of guardian in fourth month		
V	4	.Child of reference person	of the reference period. A person number		
V	5	.Grandchild of reference person	in a specific wave should never be		
V	6	.Parent of reference person	greater than (WAVE * 100 + 99).		
V	7	.Brother/sister of reference	U All persons, under age 20 who are never		
V		.person	married TAGE < 20 and EMS=6 in the fourth		
V	8	.Other relative of reference	reference month		
V		.person	V -1	.Not in universe	
V	9	.Foster child of reference person	V 101:1299	.Person number	
V	10	.Unmarried partner of reference	V 9999	.Guardian not in household	
V		.person	D RDESGPNT	2	91
V	11	.Housemate/roommate	T PE: Designated parent or guardian flag		
V	12	.Roomer/boarder	Is .. the designated parent or guardian		
V	13	.Other non-relative of reference	of children under age 18 who live in this		
V		.person	household?		
D TAGE	2	72	U All persons 15+ at the end of the reference		
T PE: Age as of last birthday			period. EPOPSTAT= 1		
Age as of last birthday. This is the			V -1	.Not in universe	
person's age as of the end of the fourth			V 1	.Yes	
reference month. Age is derived from			V 2	.No	
reported or imputed month and year of			D EEDUCATE	2	93
birth. Bottom coding year of birth			T ED: Highest Degree received or grade		
results in the top coding of age into the			completed		
highest two single year age groups based			what is the highest level of school ...		
on month of birth. Users should combine			has completed or the highest degree ...		
the last two age groups for microdata			has received?		
analysis.			U All persons 15+ at end of reference period.		
U All persons			EPOPSTAT = 1		
V 0	.Less than 1 full year old		V -1	.Not in universe	
V 1:88	.Number of years old		V 31	.Less than 1st grade	
D EMS	1	74	V 32	.1st, 2nd, 3rd or 4th grade	
T PE: Marital status			V 33	.5th or 6th grade	
Marital status in the fourth month of the			V 34	.7th or 8th grade	
reference period.			V 35	.9th grade	
U All persons			V 36	.10th grade	
V 1	.Married, spouse present		V 37	.11th grade	
V 2	.Married, Spouse absent		V 38	.12th grade	
V 3	.Widowed				
V 4	.Divorced				



DATA DICTIONARY

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	39	.High school graduate - high school diploma or equivalent	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?	
V	40	.Some college but no degree	U	All persons age 15+ who owned U.S. Government Savings Bonds (EAGE ge 15 and EAST1A=1)	
V	41	.Diploma or certificate from a .voc, tech, trade or bus school beyond\$	V	-1 .Not in universe	
V	42	.Associate degree in college - .Occupational/vocational program	V	1 .Yes	
V	43	.Associate Degree in college - .Academic program	V	2 .No	
V	44	.Bachelors degree (For example: .BA, AB, BS)	D	AALSB 1 111	
V	45	.Master's degree (For example: .MA, MS, MEng, MSW, MBA)	T	AL:Allocation flag for EALSB	
V	46	.Professional School Degree (For example: MD,DDS,DVM,LLB,JD)		AL02A Allocation flag for whether or not ... owned U.S. Savings Bonds as of the last day of the reference period.	
V	47	.Doctorate degree (For example: .PhD, EdD)	V	0 .Not imputed	
D	EPALUNV	2 95	V	1 .Statistical imputation (hot .deck)	
T	AL: Universe Indicator for Assets and Liabilities		V	2 .Cold deck imputation	
U	All persons		V	3 .Logical imputation (derivation)	
V	-1	.Not in universe	D	TALSBV 5 112	
V	1	.In universe	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.)	
D	EALOW	2 97	U	All persons age 15+ who owned U.S. Savings Bonds (Series E or EE) during the reference period (EALSB=1) 	
T	AL: Money owed to you for business/property AL01A As of the last day of the reference period, did anyone outside of this household owe money to... as the result of the sale of a business or property? (Exclude mortgages owed to ... which have already been reported.)		V	0 .None or not in universe	
U	All persons age 15+ (EAGE ge 15)		V	1:27500 .Amount in dollars	
V	-1	.Not in universe	D	AALSBV 1 117	
V	1	.Yes	T	AL: Allocation flag for TALSBV	
V	2	.No		AL02B Allocation flag for the FACE VALUE of U.S. Savings Bonds owned by ...	
D	AALOW	1 99	V	0 .Not imputed	
T	AL: Allocation flag for EALOW		V	1 .Statistical imputation (hot .deck)	
	AL01A Allocation flag for whether anyone outside the household owed money to household member for sale of business or property.		V	2 .Cold deck imputation	
V	0	.Not imputed	V	3 .Logical imputation (derivation)	
V	1	.Statistical imputation (hot .deck)	D	EALJCH 2 118	
V	2	.Cold deck imputation	T	AL: Jointly owned non-interest earning checking accounts	
V	3	.Logical imputation (derivation)		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.)	
D	EALOWA	8 100	U	All married persons age 15+ who owned a joint non-interest-earning checking account with a spouse during the reference period (EAGE ge 15 and EMS=1)	
T	AL: Amount owed to you for sale business/property		V	-1 .Not in universe	
	AL01B (Pre 96 - SC8202) How much was owed to ... ? (If shared, count only your, if self response ... share.)		V	1 .Yes	
U	All persons age 15+ that had money owed to them as the result of the sale of a business or property (EALOW = 1)		V	2 .No	
V	0	.None or Not in universe	D	AALJCH 1 120	
V	1:99999999	.Amount in dollars	T	AL: Allocation flag for EALJCH	
D	AALOWA	1 108		AL02D Allocation flag for whether or not the respondent owned a joint non-interest earning checking account with spouse.	
T	AL: Allocation flag for EALOWA		V	0 .Not imputed	
	AL01B Allocation flag for the amount of money owed to a household member for sale of business or property.		V	1 .Statistical imputation (hot .deck)	
V	0	.Not imputed	V	2 .Cold deck imputation	
V	1	.Statistical imputation (hot .deck)	V	3 .Logical imputation (derivation)	
V	2	.Cold deck imputation	D	TALJCHA 4 121	
V	3	.Logical imputation (derivation)	T	AL: Estimate of a joint non-interest check account	
D	EALSB	2 109		AL02E NOTE: THIS JOINT AMOUNT QUESTION IS	
T	AL: Did you own U.S. Savings Bonds?				

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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 ... 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 (EALJCH=1)

V            0 .None or not in universe

V        1:3500 .Amount in dollars

D AALJCHA        1    125

T AL: Allocation flag for TALJCHA

AL02E Allocation flag for amount in joint non-interest earning checking account.

V            0 .Not imputed

V            1 .Statistical imputation (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

D EALJDB        2    126

T AL: Money owed with spouse for store bills/credit cards

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 (EAGE ge 15 and EMS=1)

V            -1 .Not in universe

V            1 .Yes

V            2 .No

D AALJDB        1    128

T AL: Allocation flag for EALJDB

AL02F@B Allocation flag for whether ... owed any money for credit cards with spouse as of the last day of the reference period.

V            0 .Not imputed

V            1 .Statistical imputation (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

D EALJDL        2    129

T AL: Money owed with spouse for loans

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?

U All persons 15+ who are married and spouse is present (EAGE ge 15 and EMS=1)

V            -1 .Not in universe

V            1 .Yes

V            2 .No

D AALJDL        1    131

T AL: Allocation flag for EALJDL

AL02F@L Allocation flag for whether ... owed any money for loans obtained through a bank or credit union, other than car loans or home equity loans with spouse.

V            0 .Not imputed

V            1 .Statistical imputation (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

DATA            SIZE   BEGIN

D EALJDO        2    132

T AL: Did ... owe any money for other debt with spouse?

AL02F@O As of the last day of the reference period, did ... and ...'s spouse together owe any money for any other debt we have not yet mentioned (include medical bills not covered by insurance, money owed to private individuals, and any other debt not covered exclude mortgages, home equity loans, and car loans)?

U All persons 15+ who are married and spouse is present (EAGE ge 15 and EMS=1)

V            -1 .Not in universe

V            1 .Yes

V            2 .No

D AALJDO        1    134

T AL: Allocation flag for EALJDO

AL02F@O Allocation flag for whether ... owed any money for debt with spouse.

V            0 .Not imputed

V            1 .Statistical imputation (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

D EALJDAB       8    135

T AL: How much was owed for credit cards with spouse?

AL03A@B NOTE: THIS JOINT AMOUNT QUESTION IS ASKED OF ONLY ONE SPOUSE. THIS RESPONSE IS DIVIDED BY 2, AND THE DIVIDED AMOUNT IS COPIED TO BOTH SPOUSES RECORDS. How much was owed as of the last day of the reference period for store bills or credit card bills?

U All married persons age 15+ who owed money for bills jointly with the spouse as of the last day of the reference period (EALJDB=1)

V            0 .None or not in universe

V 1:99999999 .Amount in dollars

D AALJDAB       1    143

T AL: Allocation flag for EALJDAB

AL03A@B Allocation flag for how much money did ... jointly owe for credit cards with spouse as of the last day of the reference period.

V            0 .Not imputed

V            1 .Statistical imputation (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

D EALJDAL       8    144

T AL: How much was 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 (EALJDL=1)

V            0 .None or not in universe

V 1:99999999 .Amount in dollars

D AALJDAL       1    152

T AL: Allocation flag for EALJDAL

AL03A@L Allocation flag for how much

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DATA SIZE BEGIN

money did ... jointly owe for loans with spouse as of the last day of the reference period.

V 0 .Not imputed

V 1 .Statistical imputation (hot .deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

D EALJDAO 8 153

T AL: How much owed jointly in other debt? AL03A@ 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 other debt we have not yet mentioned?

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 (EALJDO=1)

V 0 .None or not in universe

V 1:99999999 .Amount in dollars

D AALJDAO 1 161

T AL: Allocation flag for EALJDAO AL03A@ Allocation flag for how much money did ... jointly owe for other debt with spouse as of the last day of the reference period.

V 0 .Not imputed

V 1 .Statistical imputation (hot .deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

D EALICH 2 162

T AL: Non-interest checking account in own name AL04A (Besides any non-interest earning checking accounts owned jointly with your spouse), As of the last day of the reference period, did ... own any checking accounts which did NOT earn interest? Do not include any interest earning checking accounts reported earlier.

U All persons age 15+ (EAGE ge 15)

V -1 .Not in universe

V 1 .Yes

V 2 .No

D AALICH 1 164

T AL: Allocation flag for EALICH AL04A Allocation flag for whether or not respondent owned non-interest checking accounts in own name as of the last day of the reference period.

V 0 .Not imputed

V 1 .Statistical imputation (hot .deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

D TALICHA 4 165

T AL: Estimate of own non-interest checking accounts 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 (EALICH=1)

DATA SIZE BEGIN

V 0 .None or not in universe

V 1:5600 .Amount in dollars

D AALICHA 1 169

T AL: Allocation flag for TALICHA AL04B Allocation flag for the best estimate of the amount of money ... held in own non-interest earning checking accounts as of the last day of the reference period.

V 0 .Not imputed

V 1 .Statistical imputation (hot .deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

D EALIL 2 170

T AL: Debts in own name AL04C Did ... have any debts, such as credit card bills, loans from a financial institution, or educational loans, in ...'s own name?

U All persons age 15+ (EAGE ge 15)

V -1 .Not in universe

V 1 .Yes

V 2 .No

D AALIL 1 172

T AL: Allocation flag for EALIL AL04C Allocation flag for whether ... had any debts such as credit cards, loans or debt in own name.

V 0 .Not imputed

V 1 .Statistical imputation (hot .deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

D EALIDB 2 173

T AL: Owes in own name for store bills/credit cards AL04D@B As of the last day of the reference period, did ... owe any money in his/her own name for store bills or credit cards?

U All persons age 15+ who have debt in their own name (EALIL=1)

V -1 .Not in universe

V 1 .Yes

V 2 .No

D AALIDB 1 175

T AL: Allocation flag for EALIDB AL04D@B Allocation flag for whether ... owed any money for store bills/ credit cards in own name.

V 0 .Not imputed

V 1 .Statistical imputation (hot .deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

D EALIDL 2 176

T AL: Owes in own name for loans AL04D@L As of the last day of the reference period, did ... owe any money in their own name for loans from financial institution?

U All persons age 15+ who have debt in their own name (EALIL=1)

V -1 .Not in universe

V 1 .Yes

V 2 .No

D AALIDL 1 178

T AL: Allocation flag for EALIDL

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DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
	AL04D@L	Allocation flag for whether ...			bank or credit union, other than car
		owed any money for loans in own name.			loans or home equity loans in own name as
V	0	.Not imputed	V	0	of the last day of the reference period.
V	1	.Statistical imputation (hot	V	1	.Not imputed
V		.deck)	V	1	.Statistical imputation (hot
V	2	.Cold deck imputation	V		.deck)
V	3	.Logical imputation (derivation)	V	2	.Cold deck imputation
			V	3	.Logical imputation (derivation)
D	EALIDO	2 179	D	EALIDAO	8 200
T	AL:	Owes in own name for other debts	T	AL:	Amount of other debt owed in own name
	AL04D@0	As of the last day of the		AL05A@0	How much was owed as of the last
		reference period, did ... owe any money			day of the reference period for any other
		in his/her own name for any other debt we			debt we have not yet mentioned (include
		have not yet mentioned (include medical			medical bills not covered by insurance,
		bills not covered by insurance, money			money owed to private individuals, and
		owed to private individuals, and any			any other debt not covered exclude
		other debt not covered exclude mortgages,			mortgages, home equity loans, and car
		home equity loans, and car loans?			loans)?
U		All persons age 15+ who have debt in their	U		All persons age 15+ who owed money for bills
		own name (EALIL=1) 			as of the last day of the reference period
V	-1	.Not in universe	V	0	(EALIDO=1)
V	1	.Yes	V	1:99999999	.None or not in universe
V	2	.No	V		.Amount in dollars
D	AALIDO	1 181	D	AALIDAO	1 208
T	AL:	Allocation flag for EALIDO	T	AL:	Allocation flag for EALIDAO
	AL04D@0	Allocation flag for whether ...		AL05A@0	Allocation flag for how much
		owed any money for debt in own name.			money did ... owe for debt in own name as
V	0	.Not imputed	V	0	of the last day of the reference period.
V	1	.Statistical imputation (hot	V	1	.Not imputed
V		.deck)	V	1	.Statistical imputation (hot
V	2	.Cold deck imputation	V		.deck)
V	3	.Logical imputation (derivation)	V	2	.Cold deck imputation
			V	3	.Logical imputation (derivation)
D	EALIDAB	8 182	D	EALR	2 209
T	AL:	Amount owed for store bills/credit cards	T	AL:	IRA account in own name
		in own name		AL06A	I recorded earlier that ... owned
	AL05A@B	How much was owed as of the last			an IRA or KEOGH account. As of the last
		day of the reference period for store			day of the reference period did ... have
		bills or credit card bills?			any Individual Retirement Accounts - any
U		All persons age 15+ that owed money for			IRAS - in ...'s OWN name?
		bills as of the last day of the reference	U		All persons age 15+ who had an IRA (EAGE ge
		period (EALIDB=1)			15 and EAST1B=1)
V	0	.None or not in universe	V	-1	.Not in universe
V	1:99999999	.Amount in dollars	V	1	.Yes
			V	2	.No
D	AALIDAB	1 190	D	AALR	1 211
T	AL:	Allocation flag for EALIDAB	T	AL:	Allocation flag for EALR
	AL05A@B	Allocation flag for how much		AL06A	Allocation flag for whether or not
		money did ... owe for credit cards in own			... had any Individual Retirement
		name as of the last day of the reference			Accounts - any IRAS - in ... OWN name as
		period.			of the last day of the reference period.
V	0	.Not imputed	V	0	.Not imputed
V	1	.Statistical imputation (hot	V	1	.Statistical imputation (hot
V		.deck)	V		.deck)
V	2	.Cold deck imputation	V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)	V	3	.Logical imputation (derivation)
D	EALIDAL	8 191	D	EALRY	2 212
T	AL:	Amount of loans owed in own name	T	AL:	Number of years contributed to your IRA
	AL05A@L	How much was owed as of the last			account
		day of the reference period for loans		AL06B	(Pre96-SC8262) How many years have
		obtained through a bank or credit union,			you contributed to your IRA accounts?
		other than car loans or home equity	U		All persons age 15+ that had an IRA in their
		loans?			own name during the reference period
U		All persons age 15+ who owed money for bills	V	-1	.Not in universe
		as of the last day of the reference period	V	0	.None
		(EALIDL=1)	V	1:27	.Number of Years
V	0	.None or not in universe			
V	1:99999999	.Amount in dollars			
D	AALIDAL	1 199	D	AALRY	1 214
T	AL:	Allocation flag for EALIDAL	T	AL:	Allocation flag for EALRY
	AL05A@L	Allocation flag for how much		AL06B	Allocation flag for the number of
		money did ... owe for loans through a			

DATA DICTIONARY

DATA SIZE BEGIN

years the respondent contributed to their IRA account.

V 0 .Not Imputed

V 1 .Statistical imputation (hot .deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

D TALRB 6 215

T AL: Market value of IRA account in own name  
AL06C As of the last day of the reference period, what was the total balance or market value (including interest earned) of the IRA accounts in ...'s own name?

U All persons age 15+ who had an IRA in their own name during the reference period (EALR=1)

V 0 .None or not in universe

V 1:275000 .Amount in dollars

D AALRB 1 221

T AL: Allocation flag for TALRB  
AL06C Allocation flag for the total balance or market value (including interest earned) of ... IRA accounts in own name.

V 0 .Not imputed

V 1 .Statistical imputation (hot .deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

D EALRA1 2 222

T AL: Kinds of assets in IRA accounts  
AL06E@1 As of the last day of the reference period, which kinds of assets did ... hold in ... IRA accounts? Where was the IRA invested in?

U All persons age 15+ who had an IRA in own name during the reference period (EALR=1)

V -1 .Not in universe

V 1 .Certificates of deposit or other .saving certificates

V 2 .Money market funds

V 3 .U.S. Government securities

V 4 .Municipal or corporate bonds

V 5 .U.S. Savings Bonds

V 6 .Stocks or mutual fund shares

V 7 .Other assets

D AALRA1 1 224

T AL: Allocation flag for EALRA1  
AL06E@1 Allocation flag for the kinds of assets ... held in IRA account.

V 0 .Not imputed

V 1 .Statistical imputation (hot .deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

D EALRA2 2 225

T AL: Kinds of assets in IRA accounts  
AL06E@2 As of the last day of the reference period, which kinds of assets did ... hold in ... IRA accounts? Where was the IRA invested in?

U All persons age 15+ who had an IRA in own name during the reference period (EALR=1)

V -1 .Not in universe

V 1 .Certificates of deposit or other .saving certificates

V 2 .Money market funds

V 3 .U.S. Government securities

V 4 .Municipal or corporate bonds

V 5 .U.S. Savings Bonds

V 6 .Stocks or mutual fund shares

DATA SIZE BEGIN

V 7 .Other assets

D AALRA2 1 227

T AL: Allocation flag for EALRA2  
AL06E@2 Allocation flag for the kinds of assets ... held in IRA account.

V 0 .Not imputed

V 1 .Statistical imputation (hot .deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

D EALRA3 2 228

T AL: Kinds of assets in IRA accounts  
AL06E@3 As of the last day of the reference period, which kinds of assets did ... hold in ...'s IRA accounts? Where was the IRA invested in?

U All persons age 15+ who had an IRA in own name during the reference period (EALR=1)

V -1 .Not in universe

V 1 .Certificates of deposit or other .saving certificates

V 2 .Money market funds

V 3 .U.S. Government securities

V 4 .Municipal or corporate bonds

V 5 .U.S. Savings Bonds

V 6 .Stocks or mutual fund shares

V 7 .Other assets

D AALRA3 1 230

T AL: Allocation flag for EALRA3  
AL06E@3 Allocation flag for the kinds of assets ... held in IRA account.

V 0 .Not imputed

V 1 .Statistical imputation (hot .deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

D EALRA4 2 231

T AL: Kinds of assets in IRA accounts  
AL06E@4 As of the last day of the reference period, which kinds of assets did ... hold in ...'s IRA accounts? Where was the IRA invested in?

U All persons age 15+ who had an IRA in own name during the reference period (EALR=1)

V -1 .Not in universe

V 1 .Certificates of deposit or other .saving certificates

V 2 .Money market funds

V 3 .U.S. Government securities

V 4 .Municipal or corporate bonds

V 5 .U.S. Savings Bonds

V 6 .Stocks or mutual fund shares

V 7 .Other assets

D AALRA4 1 233

T AL: Allocation flag for EALRA4  
AL06E@4 Allocation flag for the kinds of assets ... held in IRA account.

V 0 .Not imputed

V 1 .Statistical imputation (hot .deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

D EALK 2 234

T AL: Owning a KEOGH account  
AL06G As of the last day of the reference period, did ... have a KEOGH account in his/her own name?

U All persons age 15+ who owned a KEOGH account (EAGE ge 15 and EAST1B=1)

V -1 .Not in universe

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DATA            SIZE   BEGIN

V            1   .Yes

V            2   .No

D AALK            1        236

T AL: Allocation flag for EALK  
 AL06G Allocation flag for whether ... had  
 a KEOGH account in own name.

V            0   .Not imputed

V            1   .Statistical imputation (hot  
 .deck)

V            2   .Cold deck imputation

V            3   .Logical imputation (derivation)

D EALKY           2        237

T AL: Years contributed to KEOGH account  
 AL06H (Pre96-SC8286) For how many years  
 has/have ... contributed to ... KEOGH  
 account?

U All persons age 15+ that had a KEOGH plan in  
 their own name during the reference period  
 (EALK = 1)

V            -1   .Not in universe

V            0   .None

V            1:27   .Amount in years

D AALKY           1        239

T AL: Allocation flag for EALKY  
 AL06H Allocation flag for the number of  
 years ... had contributed to their KEOGH  
 account held on own name.

V            0   .Not Imputed

V            1   .Statistical imputation (hot  
 .deck)

V            2   .Cold deck imputation

V            3   .Logical imputation (derivation)

D TALKB           6        240

T AL: Market value of KEOGH account  
 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  
 (EALK=1)

V            0   .None or not in universe

V            1:347000   .Amount in dollars

D AALKB           1        246

T AL: Allocation flag for TALKB  
 AL06I Allocation flag for the total  
 balance of the assets in ...'s KEOGH  
 account.

V            0   .Not imputed

V            1   .Statistical imputation (hot  
 .deck)

V            2   .Cold deck imputation

V            3   .Logical imputation (derivation)

D EALKA1           2        247

T AL: Kinds of assets in KEOGH accounts  
 AL06K@1 As of the last day of the  
 reference period, which kinds of assets  
 did ... hold in ...'s KEOGH account(s)?  
 where was it invested in?

U All persons age 15+ who had a KEOGH plan in  
 own name during the reference period  
 (EALK=1)

V            -1   .Not in universe

V            1   .Certificates of deposit or other  
 .savings certificates

V            2   .Money market funds

V            3   .U.S. Government securities

V            4   .Municipal or corporate bonds

V            5   .U.S. Savings Bonds

DATA            SIZE   BEGIN

V            6   .Stocks or mutual fund shares

V            7   .Other assets

D AALKA1           1        249

T AL: Allocation flag for EALKA1  
 AL06K@1 Allocation flag for the kinds of  
 assets ... held in KEOGH account.

V            0   .Not imputed

V            1   .Statistical imputation (hot  
 .deck)

V            2   .Cold deck imputation

V            3   .Logical imputation (derivation)

D EALKA2           2        250

T AL: Kinds of assets in KEOGH accounts  
 AL06K@2 As of the last day of the  
 reference period, which kinds of assets  
 did ... hold in ...'s KEOGH account(s)?  
 where was it invested in?

U All persons age 15+ who had a KEOGH plan in  
 own name during the reference period  
 (EALK=1)

V            -1   .Not in universe

V            1   .Certificates of deposit or other  
 .savings certificates

V            2   .Money market funds

V            3   .U.S. Government securities

V            4   .Municipal or corporate bonds

V            5   .U.S. Savings Bonds

V            6   .Stocks or mutual fund shares

V            7   .Other assets

D AALKA2           1        252

T AL: Allocation flag for EALKA2  
 AL06K@2 Allocation flag for the kinds of  
 assets ... held in KEOGH account.

V            0   .Not imputed

V            1   .Statistical imputation (hot  
 .deck)

V            2   .Cold deck imputation

V            3   .Logical imputation (derivation)

D EALKA3           2        253

T AL: Kinds of assets in KEOGH accounts  
 AL06K@3 As of the last day of the  
 reference period, which kinds of assets  
 did ... hold in ...'s KEOGH account(s)?  
 where was it invested in?

U All persons age 15+ who had a KEOGH plan in  
 own name during the reference period  
 (EALK=1)

V            -1   .Not in universe

V            1   .Certificates of deposit or other  
 .savings certificates

V            2   .Money market funds

V            3   .U.S. Government securities

V            4   .Municipal or corporate bonds

V            5   .U.S. Savings Bonds

V            6   .Stocks or mutual fund shares

V            7   .Other assets

D AALKA3           1        255

T AL: Allocation flag for EALKA3  
 AL06K@3 Allocation flag for the kinds of  
 assets... held in KEOGH account.

V            0   .Not imputed

V            1   .Statistical imputation (hot  
 .deck)

V            2   .Cold deck imputation

V            3   .Logical imputation (derivation)

D EALKA4           2        256

T AL: Kinds of assets in KEOGH account(s)  
 AL06K@4 As of the last day of the  
 reference period, which kinds of assets

DATA DICTIONARY

DATA            SIZE   BEGIN

          did ... hold in ...'s KEOGH account(s)?  
          where was it invested in?

U All persons age 15+ who had a KEOGH plan in  
own name during the reference period  
(EALK=1)

V           -1 .Not in universe  
V            1 .Certificates of deposit or other  
          .savings certificates  
V            2 .Money market funds  
V            3 .U.S. Government securities  
V            4 .Municipal or corporate bonds  
V            5 .U.S. Savings Bonds  
V            6 .Stocks or mutual fund shares  
V            7 .Other assets

D AALKA4        1       258  
T AL: Allocation flag for EALKA4  
          AL06K@4 Allocation flag for the kinds of  
          assets ... held in KEOGH account.

V            0 .Not imputed  
V            1 .Statistical imputation (hot  
          .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D EALT           2       259  
T AL: Owning a 401K plan in own name  
          AL07A I recorded earlier that ... owned a  
          401K or thrift plan. As of the last day  
          of the reference period, did ... have any  
          401K or thrift plans in his/her own name?

U All persons age 15+ who had a 401k account  
in own name during the reference period  
(EAGE ge 15 and EAST1C=1)

V           -1 .Not in universe  
V            1 .Yes  
V            2 .No

D AALT           1       261  
T AL: Allocation flag for EALT  
          AL07A Allocation flag for whether the  
          respondent owned a 401K plan or thrift  
          plan in own name.

V            0 .Not imputed  
V            1 .Statistical imputation (hot  
          .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D EALTY          2       262  
T AL: Years contributed to 401K plan  
          AL07B (Pre96-New Variable) For how many  
          years have ... contributed to ... 401K or  
          thrift plan(s)?

U All persons age 15+ that had a 401K account  
in their own name during the reference  
period (EALT =1)

V           -1 .Not in universe  
V            0 .None  
V            1:19 .Number of years

D AALTY          1       264  
T AL: Allocation flag for EALTY  
          AL07B Allocation for the number of years  
          respondent owned a 401K plan or thrift  
          plan in their own name.

V            0 .Not imputed  
V            1 .Statistical imputation (hot  
          .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D TALTB          6       265  
T AL: Value of 401K in own name  
          AL07C As of the last day of the reference  
          period, what was the total balance or

DATA            SIZE   BEGIN

          market value (including interest earned)  
          of any 401K or thrift plans held in ...'s  
          own name?

U All persons age 15+ who had a 401K account  
in own name during the reference period  
(EALT=1)

V            0 .None or not in universe  
V        1:245000 .Amount in dollars

D AALTB          1       271  
T AL: Allocation for TALTB  
          AL07C Allocation flag for the total value  
          held in the respondents 401k plan or  
          thrift plan.

V            0 .Not imputed  
V            1 .Statistical imputation (hot  
          .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D EALTA1         2       272  
T AL: Kinds of assets in 401K plan  
          AL07E@1 As of the last day of the  
          reference period, which kinds of assets  
          did ... hold in ...'s 401K or thrift  
          plans? where was your 401k/thrift plan  
          invested in?

U All persons age 15+ who had a 401K account  
in own name during the reference period  
(EALT=1)

V           -1 .Not in universe  
V            1 .Certificates of deposit or other  
          .savings certificates  
V            2 .Money market funds  
V            3 .U.S. Government securities  
V            4 .Municipal or corporate bonds  
V            5 .U.S. Savings Bonds  
V            6 .Stocks or mutual fund shares  
V            7 .Other assets

D AALTA1         1       274  
T AL: Allocation flag for EALTA1  
          AL07E@1 Allocation flag for the kinds of  
          asset held in ...'s 401K plan or thrift  
          plan.

V            0 .Not imputed  
V            1 .Statistical imputation (hot  
          .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D EALTA2         2       275  
T AL: Kinds of assets in 401K plan  
          AL07E@2 As of the last day of the  
          reference period, which kinds of assets  
          did ... hold in ...'s 401K or thrift  
          plans? where was your 401k/thrift plan  
          invested in?

U All persons age 15+ who had a 401K account  
in own name during the reference period  
(EALT=1)

V           -1 .Not in universe  
V            1 .Certificates of deposit or other  
          .savings certificates  
V            2 .Money market funds  
V            3 .U.S. Government securities  
V            4 .Municipal or corporate bonds  
V            5 .U.S. Savings Bonds  
V            6 .Stocks or mutual fund shares  
V            7 .Other assets

D AALTA2         1       277  
T AL: Allocation flag for EALTA2  
          AL07E@2 Allocation flag for the kinds of  
          assets held in ...'s 401K plan or thrift  
          plan.

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DATA            SIZE   BEGIN

V            0 .Not imputed

V            1 .Statistical imputation (hot  
.deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

D EALTA3        2       278

T AL: Kinds of assets in 401k plan  
AL07E@3 As of the last day of the  
reference period, which kinds of assets  
did... hold in ...'s 401k or thrift  
plans? where was your 401k/thrift plan  
invested in?

U All persons age 15+ who had a 401k account  
in own name during the reference period  
(EALT=1)

V            -1 .Not in universe

V            1 .Certificates of deposit or other  
.savings certificates

V            2 .Money market funds

V            3 .U.S. Government securities

V            4 .Municipal or corporate bonds

V            5 .U.S. Savings Bonds

V            6 .Stocks or mutual fund shares

V            7 .Other assets

D AALTA3        1       280

T AL: Allocation flag for EALTA3  
AL07E@3 Allocation flag for the kinds of  
assets held in ...'s 401k plan or thrift  
plan.

V            0 .Not imputed

V            1 .Statistical imputation (hot  
.deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

D EALTA4        2       281

T AL: Kinds of assets in 401k plan  
AL07E@4 As of the last day of the  
reference period, which kinds of assets  
did ... hold in ...'s 401k or thrift  
plans? where was your 401k/thrift plan  
invested in?

U All persons age 15+ who had a 401k account  
in own name during the reference period  
(EALT=1)

V            -1 .Not in universe

V            1 .Certificates of deposit or other  
.savings certificates

V            2 .Money market funds

V            3 .U.S. Government securities

V            4 .Municipal or corporate bonds

V            5 .U.S. Savings Bonds

V            6 .Stocks or mutual fund shares

V            7 .Other assets

D AALTA4        1       283

T AL: Allocation flag for EALTA4  
AL07E@4 Allocation flag for the kinds of  
assets held in ...'s 401k plan or thrift  
plan.

V            0 .Not imputed

V            1 .Statistical imputation (hot  
.deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

D EALLI         2       284

T AL: Did you have any life insurance?  
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+ (EAGE ge 15)

DATA            SIZE   BEGIN

V            -1 .Not in universe

V            1 .Yes

V            2 .No

D AALLI         1       286

T AL: Allocation flag for EALLI  
AL07G Allocation flag for whether the  
respondent had any life insurance.

V            0 .Not imputed

V            1 .Statistical imputation (hot  
.deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

D TALLIV        6       287

T AL: Value of life insurance policies  
AL07H what is the CURRENT FACE VALUE of  
ALL life insurance policies that ... has?

U All persons age 15+ who had life insurance  
of some kind during the reference period  
(EALLI=1)

V            0 .None or not in universe

V            1:999000 .Amount in dollars

D AALLIV        1       293

T AL: Allocation flag for TALLIV  
AL07H Allocation flag for current face  
value of life insurance ... had.

V            0 .Not imputed

V            1 .Statistical imputation (hot  
.deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

D EALLIT        2       294

T AL: Type(s) of life insurance policy  
AL07I what types of life insurance does  
... have - is it "term insurance," "whole  
life," or does ... have both of these  
types?

U All persons age 15+ who had life insurance  
of some kind during the reference period  
(EALLI=1)

V            -1 .Not in universe

V            1 .Term only

V            2 .Whole life only

V            3 .Both types

D AALLIT        1       296

T AL: Allocation flag for EALLIT  
AL07I Allocation flag for the type of  
life insurance the respondent has.

V            0 .Not imputed

V            1 .Statistical imputation (hot  
.deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

D EALLIE        2       297

T AL: Was life insurance through employer?  
AL08A (Pre96-SC8316) Are any of ... life  
insurance policies provided through...  
current employer(s)?

U All persons age 15+ who had at least one job  
during the reference period (EPDJBTHN = 1)

V            -1 .Not in universe

V            1 .Yes

V            2 .No

D AALLIE        1       299

T AL: Allocation flag for EALLIE  
AL08A Allocation flag for whether ... had  
life insurance through current employer.

V            0 .Not Imputed

V            1 .Statistical imputation (hot



DATA DICTIONARY

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V		.deck)			
V	2	.Cold deck imputation			
V	3	.Logical imputation (derivation)			
D TALLIEV	6	300			
T AL:		Value of life insurance from employer. ALO8B what is the FACE VALUE of the life insurance policies provided through ...'s employer(s)?	U		these jointly held accounts?
U		All persons age 15+ who had life insurance of some kind during the reference period that was provided through current employer(EALLIE=1)	U		All married persons age 15+ who had joint interest earning accounts. (EAGE 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	0	.None or not in universe
V	1:4000000	.Amount in dollars	V	1:81331	.Amount in dollars
D AALLIEV	1	306	D AIAJTA	1	323
T AL:		Allocation for TALLIEV	T IE:		Allocation flag for TIAJTA
		ALO8B Allocation flag for the face value of the life insurance policies provided through employer.			IAJ07 Allocation flag for amount of money ... had in jointly held interest earning accounts with spouse.
V	0	.Not imputed	V	0	.Not imputed
V	1	.Statistical imputation (hot .deck)	V	1	.Statistical imputation (hot .deck)
V	2	.Cold deck imputation	V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)	V	3	.Logical imputation (derivation)
D EPOAUNY	2	307	D TIAITA	6	324
T OA:		Universe Indicator for Other Financial Assets	T IE:		Amount in own interest earning account
		Universe indicator for other financial assets, interest earnings accounts, stocks and mutual funds, rental properties and mortgage topical modules.			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	U		All persons age 15+ who reported holding interest-earning assets. (EAGE ge 15 and (ECKOAST=1 and/or ESVOAST=1 and/or EMDOAST =1 and/or ECDOAST=1)
V	-1	.Not in universe	V	0	.None or not in universe
V	1	.In universe	V	1:110000	.Amount in dollars
D EOAEQ	8	309	D AIAITA	1	330
T OA:		Equity in investments	T IE:		Allocation flag for TIAITA
		OA02 Earlier ... reported owning other financial investments. What was ...'s equity in these other financial investments? By equity, we mean the total market value less any debts held against it. If the investments are jointly owned, count only ...'s share of equity.			IAI03 Allocation flag for amount of money ... had in interest earning accounts held in own name.
U		All persons age 15 or over owning "other financial investments" (EAGE.ge.15 and EAST4C=1)	V	0	.Not imputed
V	0	.None or not in universe	V	1	.Statistical imputation (hot .deck)
V	1:99999999	.Amount in dollars	V	2	.Cold deck imputation
D AOAEQ	1	317	V	3	.Logical imputation (derivation)
T OA:		Allocation flag for EOAEQ	D TIMJA	6	331
		OA02 Allocation flag for the equity in other financial investments.	T IE:		Amount in joint bonds/US securities
V	0	.Not imputed			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?
V	1	.Statistical imputation (hot .deck)	U		All married persons age 15+ who reported holding municipal or corporate bonds, or US Government securities jointly with a spouse. (EAGE ge 15 and EMS=1 and (EBDJT=1 and/or EGVJT=1))
V	2	.Cold deck imputation	V	0	.None or not in universe
V	3	.Logical imputation (derivation)	V	1:2000000	.Amount in dollars
D TIAJTA	5	318	D AIMJA	1	337
T IE:		Amount in joint interest earning account	T IE:		Allocation flag for TIMJA
		IAJ07 NOTE: THIS JOINT AMOUNT QUESTION IS ASKED OF ONLY ONE SPOUSE. THIS RESPONSE IS DIVIDED BY 2, AND THE DIVIDED AMOUNT IS COPIED TO BOTH SPOUSES RECORDS. I recorded earlier that ... owned these assets jointly with ... spouse: Interest bearing checking accounts Savings accounts Money Market deposit accounts Certificate of deposit (CD) As of last day of the reference period what was the total amount that ... and spouse had in			IMJ05 Allocation flag for amount of money ... had in joint municipal bonds or corporate bonds and/or U.S. securities with spouse.
			V	0	.Not imputed
			V	1	.Statistical imputation (hot

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DATA            SIZE   BEGIN

V            .deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

D TIMIA            6     338

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 (EAGE .ge. 15 and  
 EMS=1 and SPSPTAT = 2 and (EBDOAST=1 and/or  
 EGVOAST=1)

V            0 .None or not in universe

V    1:550000 .Amount of bond/securities

D AIMIA            1     344

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            0 .Not imputed

V            1 .Statistical imputation (hot  
 .deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

D ESMJM            2     345

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 [EAGE ge 15, EAST3A = 1  
 and EMS=1]

V            -1 .Not in universe

V            1 .Yes

V            2 .No

D ASMJM            1     347

T SM: Allocation flag for ESMJM  
 SMJ02 Allocation flag of whether  
 respondent owns joint mutual funds with  
 spouse as of last day of the reference  
 period.

V            0 .Not imputed

V            1 .Statistical imputation (hot  
 .deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

D ESMJS            2     348

T SM: Stocks owned jointly with spouse  
 SMJ03 Did ... own any stocks jointly with  
 ...'s spouse as of the last day of the  
 reference period?

U All married persons age 15+ who reported  
 owning stocks in the core instrument [EAGE  
 ge 15, EAST3B = 1 and EMS=1]<BR>

V            -1 .Not in universe

V            1 .Yes

V            2 .No

D ASMJS            1     350

T SM: Allocation flag for ESMJS  
 SMJ03 Allocation flag for owning joint  
 stocks with spouse as of last day of the  
 reference period

V            0 .Not imputed

V            1 .Statistical imputation (hot

DATA            SIZE   BEGIN

V            .deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

D ESMJV            8     351

T SM: Value of joint stocks/funds owned with  
 spouse  
 SMJ04 NOTE: THIS JOINT AMOUNT QUESTION IS  
 ASKED OF ONLY ONE SPOUSE. THIS RESPONSE  
 IS DIVIDED BY 2, AND THE DIVIDED AMOUNT  
 IS COPIED TO BOTH SPOUSES RECORDS. As of  
 the last day of reference period, what  
 was the market value of the mutual funds  
 and/or stocks held jointly by ... and  
 ...'s spouse. (Exclude stock in own  
 corporation if value of that corporation  
 was already obtained.)

U All married persons age 15+ who jointly own  
 stocks and/or mutual funds with spouse.  
 (ESMJM = 1 or ESMJS = 1)

V            0 .None or not in universe

V    1:99999999 .Amount in dollars

D ASMJV            1     359

T SM: Allocation flag for ESMJV  
 SMJ04 Allocation flag for market value of  
 jointly held stocks and mutual funds with  
 spouse as of last day of the reference  
 period.

V            0 .Not imputed

V            1 .Statistical imputation (hot  
 .deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

D ESMJMA           2     360

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            -1 .Not in universe

V            1 .Yes

V            2 .No

D ASMJMA           1     362

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            0 .Not imputed

V            1 .Statistical imputation (hot  
 .deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

D ESMJMAV           8     363

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

DATA DICTIONARY

DATA            SIZE   BEGIN

owned stocks and mutual funds (ESMJMA=1).  
V            0 .None or not in universe  
V 1:99999999 .Amount in dollars

D ASMJMAV       1       371  
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            0 .Not imputed  
V            1 .Statistical imputation (hot  
V            .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D ESMI           2       372  
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. [EAGE ge  
15 and (EAST3A = 1 or EAST3B=1)]  
V            -1 .Not in universe  
V            1 .Yes  
V            2 .No

D ASMI           1       374  
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.  
V            0 .Not imputed  
V            1 .Statistical imputation (hot  
V            .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D ESMIV          8       375  
T SM: Value of stocks/funds in own name  
SMI03 As of the last day of reference  
period, what was the market value of the  
mutual funds and/or stocks held in ...'s  
own name? (Exclude stock in own  
corporation if value of that corporation  
was already obtained.)  
U All persons age 15+ who own stocks and/or  
mutual funds in own name. [ESMI= 1 and  
(EAST3A=1 or EAST3B=1)]  
V            0 .None or not in universe  
V 1:99999999 .amount in dollars

D ASMIV          1       383  
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.  
V            0 .Not imputed  
V            1 .Statistical imputation (hot  
V            .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D ESMIMA         2       384  
T SM: Debt on stocks/funds in own name  
SMI05 Did... have a debt or margin  
account held against these stocks or  
mutual funds as of the last day of the  
reference period?  
U All persons age 15+ who had a market value  
for stocks and mutual funds owned in own  
name greater than zero. (ESMIV .GT. 0 or

DATA            SIZE   BEGIN

ESMI=1)  
V            -1 .Not in universe  
V            1 .Yes  
V            2 .No

D ASMIMA         1       386  
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            0 .Not imputed  
V            1 .Statistical imputation (hot  
V            .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D ESMIMAV        8       387  
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       395  
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.  
V            0 .Not imputed  
V            1 .Statistical imputation (hot  
V            .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D ERJOWN         2       396  
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 (EAGE ge 15, EAST4A=1, EMS  
= 1 and ESPSTAT = 2)  
V            -1 .Not in universe  
V            1 .Yes  
V            2 .No

D ARJOWN         1       398  
T RT: Allocation flag for ERJOWN  
RJ01 Allocation flag for whether the  
respondent owns rental properties jointly  
with spouse as of the last day of the  
rental period.  
V            0 .Not imputed  
V            1 .Statistical imputation (hot  
V            .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D ERJNUM         2       399  
T RT: Numbr of rentl proprties jointly hld  
with spouse  
RJ02 How many rental properties did ...  
own jointly with ...'s spouse as of the  
last day of the reference period?  
U All married persons age 15+ who owned rental  
property jointly with a spouse during the  
reference period (ERJOWN = 1)  
V            0 .None or not in universe  
V            1:99 .Number of rental properties

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DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D ARJNUM	1	401	V	-1	.Not in universe
T RT: Allocation flag for ERJNUM			V	1	.Vacation home
RJ02 Allocation flag for number of rental properties jointly owned with spouse as of the last day of the reference period.			V	2	.Other residential property
V	0	.Not imputed	V	3	.Farm property
V	1	.Statistical imputation (hot .deck)	V	4	.Commercial property
V	2	.Cold deck imputation	V	5	.Equipment
V	3	.Logical imputation (derivation)	V	6	.Other
D ERJTYP1	2	402	D ARJTYP3	1	410
T RT: Type of rental property jointly owned with spouse			T RT: Allocation flag for ERJTYP3		
RJ03@1 what type of rental property(s) were owned jointly with spouse?			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.		
U All persons age 15+ who owned rental property jointly with a spouse during the reference period [ERJNUM ge 1]			V	0	.Not imputed
V	-1	.Not in universe	V	1	.Statistical imputation (hot .deck)
V	1	.Vacation home	V	2	.Cold deck imputation
V	2	.Other residential property	V	3	.Logical imputation (derivation)
V	3	.Farm property	D ERJTYP4	2	411
V	4	.Commercial property	T RT: Type of rental property owned jointly with spouse		
V	5	.Equipment	RJ03@4 what type of rental property(s) were owned jointly with spouse?		
V	6	.Other	U All persons age 15+ who owned at least four rental properties jointly with a spouse during the reference period [ERJNUM ge 4]		
D ARJTYP1	1	404	V	-1	.Not in universe
T RT: Allocation flag for ERJTYP1			V	1	.Vacation home
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.			V	2	.Other residential property
V	0	.Not imputed	V	3	.Farm property
V	1	.Statistical imputation (hot .deck)	V	4	.Commercial property
V	2	.Cold deck imputation	V	5	.Equipment
V	3	.Logical imputation (derivation)	V	6	.Other
D ERJTYP2	2	405	D ARJTYP4	1	413
T RT: Type of rental property owned jointly with spouse			T RT: Allocation flag for ERJTYP4		
RJ03@2 what type of rental property(s) were owned jointly with spouse?			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.		
U All persons age 15+ who owned at least two rental properties jointly with a spouse during the reference period [ERJNUM ge 2]			V	0	.Not imputed
V	-1	.Not in universe	V	1	.Statistical imputation (hot .deck)
V	1	.Vacation home	V	2	.Cold deck imputation
V	2	.Other residential property	V	3	.Logical imputation (derivation)
V	3	.Farm property	D ERJTYP5	2	414
V	4	.Commercial property	T RT: Type of rental property owned jointly with spouse		
V	5	.Equipment	RJ03@5 what type of rental property(s) were owned jointly with spouse?		
V	6	.Other	U All persons age 15+ who owned at least five rental properties jointly with a spouse during the reference period [ERJNUM ge 5]		
D ARJTYP2	1	407	V	-1	.Not in universe
T RT: Allocation flag for ERJTYP2			V	1	.Vacation home
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.			V	2	.Other residential property
V	0	.Not imputed	V	3	.Farm property
V	1	.Statistical imputation (hot .deck)	V	4	.Commercial property
V	2	.Cold deck imputation	V	5	.Equipment
V	3	.Logical imputation (derivation)	V	6	.Other
D ERJTYP3	2	408	D ARJTYP5	1	416
T RT: Type of rental property owned jointly with spouse			T RT: Allocation flag for ERJTYP5		
RJ03@3 what type of rental property(s) were owned jointly with spouse?			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.		
U All persons age 15+ who owned at least three rental properties jointly with a spouse during the reference period [ERJNUM ge 3]			V	0	.Not imputed
V	0	.Not imputed	V	1	.Statistical imputation (hot .deck)
V	1	.Statistical imputation (hot .deck)	V	2	.Cold deck imputation
V	2	.Cold deck imputation	V	3	.Logical imputation (derivation)
V	3	.Logical imputation (derivation)			

DATA DICTIONARY

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D ERJTYP6	2	417	V	3	.Logical imputation (derivation)
T RT: Type of rental property owned jointly with spouse			D TRJMV	6	426
RJ03@6 what type of rental property(s) were owned jointly with spouse?			T RT: Market value of joint rental not on land of residence		
U All persons age 15+ who owned at least six rental property jointly with a spouse during the reference period [ERJNUM ge 6]			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?		
V -1 .Not in universe			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 1 .Vacation home			V 0 .None or not in universe		
V 2 .Other residential property			V 1:277250 .Amount in dollars		
V 3 .Farm property			D ARJMV	1	432
V 4 .Commercial property			T RT: Allocation flag for TRJMV		
V 5 .Equipment			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 6 .Other			V 0 .Not imputed		
D ARJTYP6	1	419	V 1 .Statistical imputation (hot .deck)		
T RT: Allocation flag for ERJTYP6			V 2 .Cold deck imputation		
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.			V 3 .Logical imputation (derivation)		
V 0 .Not imputed			D ERJAT	2	420
V 1 .Statistical imputation (hot .deck)			T RT: Jnt rentl prop attachd to/on same land as residence		
V 2 .Cold deck imputation			RJ05 were any of these rental properties attached to or located on the same land as ...own residence?		
V 3 .Logical imputation (derivation)			U All persons age 15+ who owned rental property jointly with a spouse during the reference period (ERJNUM .GT. 0)		
D ERJAT	2	420	V -1 .Not in universe		
T RT: Jnt rentl prop attachd to/on same land as residence			V 1 .Yes		
RJ05 were any of these rental properties attached to or located on the same land as ...own residence?			V 2 .No		
U All persons age 15+ who owned rental property jointly with a spouse during the reference period (ERJNUM .GT. 0)			D ARJAT	1	422
V -1 .Not in universe			T RT: Allocation flag for ERJAT		
V 1 .Yes			RJ05 Allocation flag for whether rental properties jointly owned with spouse were attached to or on same land as own residence.		
V 2 .No			V 0 .Not imputed		
D ARJAT	1	422	V 1 .Statistical imputation (hot .deck)		
T RT: Allocation flag for ERJAT			V 2 .Cold deck imputation		
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 0 .Not imputed			D ERJATA	2	423
V 1 .Statistical imputation (hot .deck)			T RT: All joint rent prop attachd to same land as residence		
V 2 .Cold deck imputation			RJ06 were all of these rental properties attached to or located on the same land as... own residence?		
V 3 .Logical imputation (derivation)			U All persons age 15+ who owned rental property jointly with a spouse during the reference period(ERJNUM .GE. 1).		
D ERJATA	2	423	V -1 .Not in universe		
T RT: All joint rent prop attachd to same land as residence			V 1 .Yes		
RJ06 were all of these rental properties attached to or located on the same land as... own residence?			V 2 .No		
U All persons age 15+ who owned rental property jointly with a spouse during the reference period(ERJNUM .GE. 1).			D ARJATA	1	425
V -1 .Not in universe			T RT: Allocation flag for ERJATA		
V 1 .Yes			RJ06 Allocation flag for whether rental properties jointly owned with spouse are attached to or on same land as respondent's residence.		
V 2 .No			V 0 .Not imputed		
D ARJATA	1	425	V 1 .Statistical imputation (hot .deck)		
T RT: Allocation flag for ERJATA			V 2 .Cold deck imputation		
RJ06 Allocation flag for whether rental properties jointly owned with spouse are attached to or on same land as respondent's residence.			D ERJATA	2	423
V 0 .Not imputed			T RT: All joint rent prop attachd to same land as residence		
V 1 .Statistical imputation (hot .deck)			RJ06 were all of these rental properties attached to or located on the same land as... own residence?		
V 2 .Cold deck imputation			U All persons age 15+ who owned rental property jointly with a spouse during the reference period(ERJNUM .GE. 1).		
			V -1 .Not in universe		
			V 1 .Yes		
			V 2 .No		
			D ARJATA	1	425
			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 0 .Not imputed		
			V 1 .Statistical imputation (hot .deck)		
			V 2 .Cold deck imputation		

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DATA	SIZE	BEGIN
(ERJDEB=1)		
V 0	.None or not in universe	
V 1:135000	.Amount in dollars	
D ARJPRI 1 442		
T RT:	Allocation flag for TRJPRI	
	RI10 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 0	.Not imputed	
V 1	.Statistical imputation (hot .deck)	
V 2	.Cold deck imputation	
V 3	.Logical imputation (derivation)	
D ERIOWN 2 443		
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 (EAGE ge 15 and EAST4A=1)	
V -1	.Not in universe	
V 1	.Yes	
V 2	.No	
D ARIOWN 1 445		
T RT:	Allocation flag for ERIOWN	
	RI01 Allocation flag for whether respondent owned rental property in own name as of the last day of the reference period.	
V 0	.Not imputed	
V 1	.Statistical imputation (hot .deck)	
V 2	.Cold deck imputation	
V 3	.Logical imputation (derivation)	
D ERINUM 2 446		
T RT:	Number of rental properties in own name	
	RI02 How many rental properties did... own in ...'s name as of the last day of the reference period?	
U	All persons age 15+ who owned rental property by themselves during the reference period. (ERIOWN =1)	
V 0	.None or not in universe	
V 1:99	.Number of rental properties	
D ARINUM 1 448		
T RT:	Allocation flag for ERINUM	
	RI02 Allocation flag for number of rental properties owned in respondent's own name as of the last day of the reference period.	
V 0	.Not imputed	
V 1	.Statistical imputation (hot .deck)	
V 2	.Cold deck imputation	
V 3	.Logical imputation (derivation)	
D ERITYPE1 2 449		
T RT:	First type of rental property owned in own name	
	RI03@1 what type of rental property did ... own?	
U	All persons age 15+ who owned rental property in own name (ERINUM .ge. 1)	
V -1	.Not in universe	
V 1	.Vacation home	
V 2	.Other residential property	
V 3	.Farm property	

DATA	SIZE	BEGIN
V 4	.Commercial property	
V 5	.Equipment	
V 6	.Other	
D ARITYPE1 1 451		
T RT:	Allocation flag for ERITYPE1	
	RI03@1 Allocation flag for the first type of rental property the respondent owns in own name.	
V 0	.Not imputed	
V 1	.Statistical imputation (hot .deck)	
V 2	.Cold deck imputation	
V 3	.Logical imputation (derivation)	
D ERITYPE2 2 452		
T RT:	Second type of rental property owned in own name	
	RI03@2 what type of rental property did ... own?	
U	All persons age 15+ who owned at least 2 rental properties in own name (ERINUM .ge. 2)	
V -1	.Not in universe	
V 1	.Vacation home	
V 2	.Other residential property	
V 3	.Farm property	
V 4	.Commercial property	
V 5	.Equipment	
V 6	.Other	
D ARITYPE2 1 454		
T RT:	Allocation flag for ERITYPE2	
	RI03@2 Allocation flag for the second type of rental property the respondent owns in own name.	
V 0	.Not imputed	
V 1	.Statistical imputation (hot .deck)	
V 2	.Cold deck imputation	
V 3	.Logical imputation (derivation)	
D ERITYPE3 2 455		
T 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)	
V -1	.Not in universe	
V 1	.Vacation home	
V 2	.Other residential property	
V 3	.Farm property	
V 4	.Commercial property	
V 5	.Equipment	
V 6	.Other	
D ARITYPE3 1 457		
T RT:	Allocation flag for ERITYPE3	
	RI03@3 Allocation flag for the third type of rental property the respondent owns in own name.	
V 0	.Not imputed	
V 1	.Statistical imputation (hot .deck)	
V 2	.Cold deck imputation	
V 3	.Logical imputation (derivation)	
D ERITYPE4 2 458		
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	

DATA DICTIONARY

DATA            SIZE   BEGIN

rental properties in own name (ERINUM .ge. 4)

V            -1 .Not in universe

V            1 .Vacation home

V            2 .Other residential property

V            3 .Farm property

V            4 .Commercial property

V            5 .Equipment

V            6 .Other

D ARITYPE4    1       460

T RT: Allocation flag for ERITYPE4  
 RI03@4 Allocation flag for the fourth type of rental property the respondent owns in own name.

V            0 .Not imputed

V            1 .Statistical imputation (hot .deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

D ERITYPE5    2       461

T RT: Fifth type of rental property owned in own name  
 RI03@5 what type of rental property did ... own?

U All persons age 15+ who owned at least 5 rental properties in their own name (ERINUM .ge. 5).

V            -1 .Not in universe

V            1 .Vacation home

V            2 .Other residential property

V            3 .Farm property

V            4 .Commercial property

V            5 .Equipment

V            6 .Other

D ARITYPE5    1       463

T RT: Allocation flag for ERITYPE5  
 RI03@5 Allocation flag for the fifth type of rental property the respondent owns in own name.

V            0 .Not imputed

V            1 .Statistical imputation (hot .deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

D ERITYPE6    2       464

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            -1 .Not in universe

V            1 .Vacation home

V            2 .Other residential property

V            3 .Farm property

V            4 .Commercial property

V            5 .Equipment

V            6 .Other

D ARITYPE6    1       466

T RT: Allocation flag for ERITYPE6  
 RI03@6 Allocation flag for the sixth type of rental property the respondent owns in own name.

V            0 .Not imputed

V            1 .Statistical imputation (hot .deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

D ERIAT       2       467

DATA            SIZE   BEGIN

T RT: Rental property in own name on/attached to residence  
 RI05 were any of these rental properties attached to or located on the same land as ...'s own residence?

U All persons 15+ with at least one rental property owned in their own name (ERINUM .GT. 0)

V            -1 .Not in universe

V            1 .Yes

V            2 .No

D ARIAT       1       469

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            0 .Not imputed

V            1 .Statistical imputation (hot .deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

D ERIATA      2       470

T RT: Rental property in own name on/attached to residence  
 RI06 (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            -1 .Not in universe

V            1 .Yes

V            2 .No

D ARIATA      1       472

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            0 .Not imputed

V            1 .Statistical imputation (hot .deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

D TRIMV       6       473

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 = 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            1:970000 .Amount in dollars

D ARIMV       1       479

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            0 .Not imputed

V            1 .Statistical imputation (hot .deck)

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DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	2	.Cold deck imputation			
V	3	.Logical imputation (derivation)			
D ERIDEB	2	480			
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 or who own rental property in own name and none of the rental properties are attached to or located on residence (ERIATA=2)			
V	-1	.Not in universe			
V	1	.Yes			
V	2	.No			
D ARIDEB	1	482			
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.			
V	0	.Not imputed			
V	1	.Statistical imputation (hot .deck)			
V	2	.Cold deck imputation			
V	3	.Logical imputation (derivation)			
D TRIPRI	6	483			
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	1:292000	.Amount in dollars			
D ARIPRI	1	489			
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	0	.Not imputed			
V	1	.Statistical imputation (hot .deck)			
V	2	.Cold deck imputation			
V	3	.Logical imputation (derivation)			
D ERTOWN	2	490			
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 (EAGE ge 15 and EAST4A=1)			
V	-1	.Not in universe			
V	1	.Yes			
V	2	.No			
D ARTOWN	1	492			
T RT:		Allocation flag for ERTOWN			
		RNT01 Allocation flag for whether respondent owns rental property jointly			
		with other(s) besides spouse.			
V	0	.Not imputed			
V	1	.Statistical imputation (hot .deck)			
V	2	.Cold deck imputation			
V	3	.Logical imputation (derivation)			
D ERTNUM	2	493			
T RT:		Number of rentals owned with others besides spouse			
		RNT02 How many rental properties did...own jointly with someone besides a spouse as of the last day of the reference period?			
U		All persons age 15+ who owned rental property jointly with someone besides a spouse during the reference period (ERTOWN =1)			
V	0	.None or not in universe			
V	1:99	.Number of other rentals			
D ARTNUM	1	495			
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.			
V	0	.Not imputed			
V	1	.Statistical imputation (hot .deck)			
V	2	.Cold deck imputation			
V	3	.Logical imputation (derivation)			
D ERTTYPE1	2	496			
T RT:		Type of rental property owned jointly with other			
		RNT03@1 What type of rental property(s) was owned jointly with someone other than spouse?			
U		All persons age 15+ who owned rental property jointly with someone besides a spouse during the reference period [ERTNUM ge 1]			
V	-1	.Not in universe			
V	1	.Vacation home			
V	2	.Other residential property			
V	3	.Farm property			
V	4	.Commercial property			
V	5	.Equipment			
V	6	.Other			
D ARTTYPE1	1	498			
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.			
V	0	.Not imputed			
V	1	.Statistical imputation (hot .deck)			
V	2	.Cold deck imputation			
V	3	.Logical imputation (derivation)			
D ERTTYPE2	2	499			
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]			
V	-1	.Not in universe			



DATA DICTIONARY

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	1	.Vacation home	V	0	.Not imputed
V	2	.Other residential property	V	1	.Statistical imputation (hot .deck)
V	3	.Farm property	V	2	.Cold deck imputation
V	4	.Commercial property	V	3	.Logical imputation (derivation)
V	5	.Equipment			
V	6	.Other			
D ARTTYPE2	1	501	D ERTTYPE5	2	508
T RT: Allocation flag for ERTTYPE2			T RT: Type of rental property owned jointly with other		
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.			RNT03@5 what type of rental property(s) was owned jointly with someone other than spouse?		
V	0	.Not imputed	U All persons age 15+ who owned rental property jointly with someone besides a spouse during the reference period [ERTNUM ge 5]		
V	1	.Statistical imputation (hot .deck)	V	-1	.Not in universe
V	2	.Cold deck imputation	V	1	.Vacation home
V	3	.Logical imputation (derivation)	V	2	.Other residential property
			V	3	.Farm property
D ERTTYPE3	2	502	V	4	.Commercial property
T RT: Type of rental property owned jointly with other			V	5	.Equipment
RNT03@3 what type of rental property(s) was owned jointly with someone other than spouse?			V	6	.Other
U All persons age 15+ who owned rental property jointly with someone besides a spouse during the reference period [ERTNUM ge 3]			D ARTTYPE5	1	510
V	-1	.Not in universe	T RT: Allocation flag for ERTTYPE5		
V	1	.Vacation home	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.		
V	2	.Other residential property	V	0	.Not imputed
V	3	.Farm property	V	1	.Statistical imputation (hot .deck)
V	4	.Commercial property	V	2	.Cold deck imputation
V	5	.Equipment	V	3	.Logical imputation (derivation)
V	6	.Other			
D ARTTYPE3	1	504	D ERTTYPE6	2	511
T RT: Allocation flag for ERTTYPE3			T RT: Type of rental property owned jointly with other		
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.			RNT03@6 what type of rental property(s) was owned jointly with someone other than spouse?		
V	0	.Not imputed	U All persons age 15+ who owned rental property jointly with someone besides a spouse during the reference period. [ERTNUM ge 6]		
V	1	.Statistical imputation (hot .deck)	V	-1	.Not in universe
V	2	.Cold deck imputation	V	1	.Vacation home
V	3	.Logical imputation (derivation)	V	2	.Other residential property
			V	3	.Farm property
D ERTTYPE4	2	505	V	4	.Commercial property
T RT: Type of rental property owned jointly with other			V	5	.Equipment
RNT03@4 what type of rental property(s) was owned jointly with someone other than spouse?			V	6	.Other
U All persons age 15+ who owned rental property jointly with someone besides a spouse during the reference period [ERTNUM ge 4]			D ARTTYPE6	1	513
V	-1	.Not in universe	T RT: Allocation flag for ERTTYPE6		
V	1	.Vacation home	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	2	.Other residential property	V	0	.Not imputed
V	3	.Farm property	V	1	.Statistical imputation (hot .deck)
V	4	.Commercial property	V	2	.Cold deck imputation
V	5	.Equipment	V	3	.Logical imputation (derivation)
V	6	.Other			
D ARTTYPE4	1	507	D TRTMV	7	514
T RT: Allocation flag for ERTTYPE4			T RT: Market value of joint rental property with others		
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.			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		

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DATA            SIZE   BEGIN

          the reference period?

U All persons age 15+ who owned rental property jointly with someone besides a spouse during the reference period and not all of the properties were attached to or located on the same land as residence (ERJATA=2), or who owned rental property with someone besides spouse and not any of the properties were attached to or located on the same land as residence (ERJAT=2)

V            0 .None or not in universe

V 1:2500000 .Amount in dollars

D ARTMV            1        521

T RT: Allocation flag for RTMV

          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?

V            0 .Not imputed

V            1 .Statistical imputation (hot .deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

D ERTDEB           2        522

T RT: Debt on unattached joint rental prop held w/ other

          RNT08 (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            -1 .Not in universe

V            1 .Yes

V            2 .No

D ARTDEB           1        524

T RT: Allocation flag for ERTDEB

          Allocation flag for whether there is debt on rental property jointly owned with other than a spouse that is not attached to or located on own residence as of the last day of the reference period.

V            0 .Not imputed

V            1 .Statistical imputation (hot .deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

D TRTPRI           7        525

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 1:778000 .Amount in dollars

D ARTPRI           1        532

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

DATA            SIZE   BEGIN

          attached to respondent's residence.

V            0 .Not imputed

V            1 .Statistical imputation (hot .deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

D TRTSHA           7        533

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 EAGE .ge.15)

V            0 .None or not in universe

V 1:1500000 .Amount in dollars

D ARTSHA           1        540

T RT: Allocation flag for TRTSHA

          RNT10 Allocation flag for value of equity in rental properties jointly owned with other than a spouse not attached to or located on the same land as respondent's residence as of the last day of the reference period.

V            0 .Not imputed

V            1 .Statistical imputation (hot .deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

D EMJP             8        541

T MO: M02A Principal owed on joint mortgage(s) held w spouse

          (Pre96-TM8126) 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. (EAGE GE 15 and EMRTJNT =1)

V            0 .None or not in universe

V 1:99999999 .Amount in dollars

D AMJP             1        549

T MO: Allocation flag for EMJP

          M02A Allocation flag of whether respondent owned a mortgage or mortgages jointly with his/her spouse as of the last day of the reference period.

V            0 .Not Imputed

V            1 .Statistical imputation (hot .deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

D EMIP             8        550

T MO: Principal owed on mortgage(s) in own name

          M04 As of the last day of the reference period, how much principal was owed on the mortgage/mortgages held in ...'s own name?

DATA DICTIONARY

DATA            SIZE   BEGIN

U All persons age 15+ who reported holding a mortgage in own name (EAGE .GE. 15 and EMRTOWN=1).

V            0 .None or not in universe

V 1:99999999 .Amount in dollars

D AMIP            1     558

T M0: Allocation flag for EMIP

          M04 Allocation flag for the principal owed on the mortgage or mortgages in own name

V            0 .Not imputed

V            1 .Statistical imputation (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

D EVBUNV1        2     559

T BU: Universe Indicator for Value of Business

U All persons

V            -1 .Not in universe

V            1 .In universe

D EVBNO1        2     561

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 EBUSCNR > 0

V            -1 .Not in universe

V            0:99 .Business number

D EVBOW1        3     563

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     566

T BU: Allocation flag for EVBOW1

          VB03 Allocation flag for the percent of the first business the respondent owned

V            0 .Not imputed

V            1 .Statistical imputed (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

D TVBVA1        7     567

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 1:2000000 .Amount in dollars

D AVBVA1        1     574

T BU: Allocation flag for TVBVA1

          VB05 Allocation flag of the value of the first business before figuring any debts owed against it

V            0 .Not imputed

V            1 .Statistical imputed (hot deck)

V            2 .Cold deck imputation

DATA            SIZE   BEGIN

V            3 .Logical imputation (derivation)

D TVBDE1        6     575

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 1:413000 .Amount in dollars

D AVBDE1        1     581

T BU: Allocation flag for EVBDE1

          VB08 Allocation flag for the total debt owed against the first business.

V            0 .Not imputed

V            1 .Statistical imputed (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

D EVBUNV2       2     582

T BU: Universe Indicator for Value of Business

          2

U All persons

V            -1 .Not in universe

V            1 .In universe

D EVBNO2        2     584

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 EBUSCNR > 0

V            -1 .Not in universe

V            0:99 .Business number

D EVBOW2        3     586

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     589

T BU: Allocation flag for EVBOW2

          VB03 Allocation flag for the percent of the second business the respondent owned

V            0 .Not imputed

V            1 .Statistical imputed (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

D TVBVA2        7     590

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 1:2000000 .Amount in dollars

D AVBVA2        1     597

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DATA      SIZE  BEGIN
T BU: Allocation flag for TVBVA2
  VB05 Allocation flag for the value of the
  second business before figuring any debts
  owed against it
V          0 .Not imputed
V          1 .Statistical imputed (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
D TVBDE2      6    598
T BU: The total debt owed against the second
  business
  VB08 As of the last day of the reference
  period, what was the total debt owed
  against the business?
U Persons owning a second business on the last
  day of the reference period. (EBOW2 > 0)
V          0 .None or not in universe
V 1:413000 .Amount in dollars
D AVBDE2      1    604
T BU: Allocation flag for TVBDE2
  VB08 Allocation flag for the total debt
  owed against the second business.
V          0 .Not imputed
V          1 .Statistical imputed (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
D EHREUNV     2    605
T RE: Universe indicator for Real Estate TM
  Universe indicator
U All households
V          -1 .Not in universe
V          1 .In universe
D EREMOBHO   2    607
T RE: Is residence a mobile home?
  RE02 Is this residence a mobile home?
U Persons 15 years of age and older who are
  the reference person or who are the
  respondent if the reference person is a Type
  Z noninterview (EAGE ge 15). This is HH
  level data. All persons in HH get the
  reference person's response duplicated to
  their record.
V          -1 .Not in universe
V          1 .Yes
V          2 .No
D AREMOBHO   1    609
T RE: Allocation flag for EREMOBHO
  RE02 Allocation flag for whether
  residence is a mobile home
V          0 .Not imputed
V          1 .Statistical imputation (hot
  .deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
D EHOWNER1   4    610
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

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DATA      SIZE  BEGIN
D AHOWNER1   1    614
T RE: Allocation flag for EHOWNER1
  RE03@1 Allocation flag for first owner of
  home
V          0 .Not imputed
V          1 .Statistical imputation (hot
  .deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
D EHOWNER2   4    615
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 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    619
T RE: Allocation flag for EHOWNER2
  RE03@2 Allocation flag for the second
  owner of the home
V          0 .Not imputed
V          1 .Statistical imputation (hot
  .deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)}
D EHOWNER3   4    620
T RE: Third Owner of home
  RE03@3 which persons in this household
  are the owners of this home? ....
  (HOWNER3)
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
  (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    624
T RE: Month home was purchased
  RE04@MO when was this home purchased?
U Persons 15 years of age and older who are
  the reference person or who are the
  respondent if 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 1:12 .Amount in months
D AHBUYMO    1    626
T RE: Allocation flag for EHBUYMO
  RE04@MO Allocation flag for month house
  was purchased
V          0 .Not imputed
V          1 .Statistical imputation (hot
  .deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)

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DATA DICTIONARY

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D EHBUIYR	4	627	V	3	.Logical imputation (derivation)
T RE: Year house was purchased			D TMOR1PR	6	638
RE04@YR when was this home purchased?			T RE: Principal owed for first, second and all other loans		
U Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z noninterview and who 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.			RE07 How much principal is currently owed on the first, second, and all other mortgages or loans?		
V -1 .Not in universe			U Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z noninterview who own a non-mobile home and have a mortgage on it (EREMOBHO=2 and ETENURE=1 and EHMORT=1). This is HH level data. All persons in the HH get the reference person's response duplicated to their record.		
V 1801:1999 .Year			V 0 .Not in universe		
D AHBUIYR	1	631	V 1:290,000 .Amount in dollars		
T RE: Allocation flag for EHBUIYR			D AMOR1PR	1	644
RE04@YR Allocation flag for year house was purchased.			T RE: Allocation flag for TMOR1PR		
V 0 .Not imputed			RE07 Allocation flag for amount of principal currently owed on the first loan first, second, and all other mortgages or loans?		
V 1 .Statistical imputation (hot .deck)			V 0 .Not imputed		
V 2 .Cold deck imputation			V 1 .Statistical imputation (hot .deck)		
V 3 .Logical imputation (derivation)			V 2 .Cold deck imputation		
D EHMORT	2	632	V 3 .Logical imputation (derivation)		
T RE: Mortgage on home			D EMOR1YR	4	645
RE05 Is there a mortgage, home equity loan, or other debt on this home?			T RE: Year first mortgage obtained		
U Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z noninterview and who 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.			RE08 In what year was the first mortgage (loan) obtained? If the mortgage was assumed, report the original date of the mortgage.		
V -1 .Not in universe			U Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z noninterview who own a non-mobile home and have a mortgage on it (EREMOBHO=2 and ETENURE=1 and EHMORT=1). This is HH level data. All persons in the HH get the reference person's response duplicated to their record.		
V 1 .Yes			V -1 .Not in universe		
V 2 .No			V 1873:1999 .Year first mortgage obtained		
D AHMORT	1	634	D AMOR1YR	1	649
T RE: Allocation flag for EHMORT			T RE: Allocation flag for EMOR1YR		
RE05 Allocation flag for whether there is a mortgage, home equity loan, or other debt on this home.			RE08 Allocation flag for year first mortgage or loan was obtained		
V 0 .Not imputed			V 0 .Not imputed		
V 1 .Statistical imputation (hot .deck)			V 1 .Statistical imputation (hot .deck)		
V 2 .Cold deck imputation			V 2 .Cold deck imputation		
V 3 .Logical imputation (derivation)			V 3 .Logical imputation (derivation)		
D ENUMMORT	2	635	D EMOR1MO	2	650
T RE: Number of debts on this home			T RE: Month first mortgage obtained		
RE06 Altogether, how many mortgages, home equity loans, or other debts are there on this home?			RE09 And in which month was the first mortgage obtained?		
U Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z noninterview who own a non-mobile home and have a mortgage on it (EREMOBHO=2 and ETENURE=1 and EHMORT=1). This is HH level data. All persons in HH get the reference person's response duplicated to their record.			U Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z noninterview who own a non-mobile home and have a mortgage on it (EHMORT=1) 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.		
V -1 .Not in universe			V -1 .Not in universe		
V 01:50 .Number			V 1:12 .Month		
D ANUMMORT	1	637			
T RE: Allocation flag for ENUMMORT					
RE06 Allocation flag for number of debts owed on this house					
V 0 .Not imputed					
V 1 .Statistical imputation (hot .deck)					
V 2 .Cold deck imputation					

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DATA            SIZE    BEGIN

D AMOR1MO        1     652  
T RE: Allocation flag for EMOR1MO  
      RE09 Allocation flag for month first  
      mortgage was obtained  
V            0 .Not imputed  
V            1 .Statistical imputation (hot  
V            .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D TMOR1AMT       6     653  
T RE: First and second loan amount  
      RE10 what was the amount of the first and  
      second mortgage (loan) when it was  
      obtained or last refinanced? If the  
      mortgage was assumed, give the original  
      amount of the mortgage.  
U Persons 15 years of age and older who are  
the reference person or who are the  
respondent if the reference person is a Type  
Z noninterview who own a non-mobile home and  
have a mortgage on it (EHMORT=1). This is HH  
level data. All persons in HH get the  
reference person's response duplicated to  
their record.  
V            0 .None or not in universe  
V    1:300000 .Amount in dollars

D AMOR1AMT       1     659  
T RE: Allocation flag for TMOR1AMT  
      RE10 Allocation flag for first loan  
      amount  
V            0 .Not imputed  
V            1 .Statistical imputation (hot  
V            .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D EMOR1YRS       3     660  
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 years of age and older who are  
the reference person or who are the  
respondent if the reference person is a Type  
Z noninterview who own a non-mobile home and  
have a mortgage on it (EHMORT=1). This is HH  
level data. All persons in HH get the  
reference person's response duplicated to  
their record.  
V            -1 .Not in universe  
V    1:100 .Years

D AMOR1YRS       1     663  
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            0 .Not imputed  
V            1 .Statistical imputation (hot  
V            .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D EMOR1INT       4     664  
T RE: Interest rate on first mortgage  
      RE12 what is the current annual interest  
      rate on this mortgage (loan)?  
U Persons 15 years of age and older who are  
the reference person or who are the  
respondent if the reference person is a Type  
Z noninterview who own a non-mobile home and  
have a mortgage on it (EHMORT=1). This is HH  
level data. All persons in HH get the  
reference person's response duplicated to

DATA            SIZE    BEGIN

                  their record.  
V            -1 .Not in universe  
V    0001:9999 .percent (Two implied decimal  
V            .places)

D AMOR1INT       1     668  
T RE: Allocation flag for EMOR1INT  
      RE12 Allocation flag for current annual  
      interest rate on first mortgage  
V            0 .Not imputed  
V            1 .Statistical imputation (hot  
V            .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D EMOR1VAR       2     669  
T RE: Variable or fixed rate for first home  
      mortgage  
      RE13 Is the interest rate variable or  
      fixed?  
U Persons 15 years of age and older who are  
the reference person or who are the  
respondent if the reference person is a Type  
Z noninterview who own a non-mobile home and  
have a mortgage on it (EHMORT=1). This is HH  
level data. All persons in HH get the  
reference person's response duplicated to  
their record.  
V            -1 .Not in universe  
V            1 .Variable interest rate  
V            2 .Fixed interest rate

D AMOR1VAR       1     671  
T RE: Allocation flag for EMOR1VAR  
      RE13 Allocation flag for whether interest  
      rate is variable or fixed  
V            0 .Not imputed  
V            1 .Statistical imputation (hot  
V            .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D EMOR1PGM       2     672  
T RE: First loan FHA/VA mortgage program  
      RE14 Was this mortgage obtained through  
      an FHA or VA mortgage program?  
U Persons 15 years of age and older who are  
the reference person or who are the  
respondent if the reference person is a Type  
Z noninterview who own a non-mobile home and  
have a mortgage on it (EHMORT=1). This is HH  
level data. All persons in HH get the  
reference person's response duplicated to  
their record.  
V            -1 .Not in universe  
V            1 .Yes - FHA LOAN  
V            2 .Yes - VA LOAN  
V            3 .No

D AMOR1PGM       1     674  
T RE: Allocation flag for EMOR1PGM  
      RE14 Allocation flag for whether loan was  
      FHA or VA mortgage program  
V            0 .Not imputed  
V            1 .Statistical imputation (hot  
V            .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D TMOR2PR        1     675  
T RE: Flag indicating principal on second  
      mortgage  
      RE15 Flag indicating principal on second  
      mortgage reported?  
U Persons 15 years of age and older who are

DATA DICTIONARY

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
		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	3	.Logical imputation (derivation)
V	0	.Not in universe	D TMOR2AMT	1	685
V	1	.Flag indicating principal on second mortgage	T RE: Flag indicating second mortgage		
V			RE18 Flag indicating second mortgage		
D AMOR2PR	1	676	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 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.		
T RE: Allocation flag for TMOR2PR			V	0	.None or not in universe
RE15 Allocation flag for current principal owed for second mortgage.			V	1	.Flag indicating second mortgage
V	0	.Not imputed	D AMOR2AMT	1	686
V	1	.Statistical imputation (hot deck)	T RE: Allocation flag for EMOR2AMT		
V	2	.Cold deck imputation	RE18 Allocation flag for amount of loan for second mortgage		
V	3	.Logical imputation (derivation)	V	0	.Not imputed
D EMOR2YR	4	677	V	1	.Statistical imputation (hot deck)
T RE: Year 2nd mortgage obtained			V	2	.Cold deck imputation
RE16 In what year was the second mortgage (loan) obtained? If the mortgage was assumed, report the original date of the mortgage.			V	3	.Logical imputation (derivation)
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 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.			D EMOR2YRS	3	687
V	-1	.Not in universe	T RE: Total years for payments of 2nd mortgage		
V	1873:1999	.Year of second mortgage	RE19 what is the total number of years over which payments are to be made?		
D AMOR2YR	1	681	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 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.		
T RE: Allocation flag for EMOR2YR			V	-1	.Not in universe
RE16 Allocation flag for year second mortgage obtained			V	1:100	.Total number of years
V	0	.Not imputed	D AMOR2YRS	1	690
V	1	.Statistical imputation (hot deck)	T RE: Allocation flag for EMOR2YRS		
V	2	.Cold deck imputation	RE19 Allocation flag for total number of years which payments were made for the second mortgage.		
V	3	.Logical imputation (derivation)	V	0	.Not imputed
D EMOR2MO	2	682	V	1	.Statistical imputation (hot deck)
T RE: Month 2nd mortgage obtained			V	2	.Cold deck imputation
RE17 In which month was the second mortgage obtained?			V	3	.Logical imputation (derivation)
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 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.			D EMOR2INT	4	691
V	-1	.Not in universe	T RE: Interest rate on 2nd mortgage		
V	1:12	.Month	RE20 what is the current annual interest rate on this mortgage (loan)?		
D AMOR2MO	1	684	U Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z noninterview who own a non-mobile home and have a second mortgage on it ( ENUMMORT ge 2). This is HH level data. All persons in HH get the reference person's response duplicated to their record.		
T RE: Allocation flag for EMOR2MO			V	-1	.Not in universe
RE17 Allocation flag for month second mortgage obtained			V	0001:9999	.percent (Two implied decimal places)
V	0	.Not imputed	D AMOR2INT	1	695
V	1	.Statistical imputation (hot deck)	T RE: Allocation flag for EMOR2INT		
V	2	.Cold deck imputation	RE20 Allocation flag for annual interest rate for the second mortgage.		
			V	0	.Not imputed
			V	1	.Statistical imputation (hot

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DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V		.deck)	D AMOR3PR	1	703
V	2	.Cold deck imputation	T RE: Allocation flag for TMOR3PR		
V	3	.Logical imputation (derivation)	RE23 Allocation flag for amount currently owed on the remaining mortgage or loans not previously reported		
D EMOR2VAR	2	696	V	0	.Not imputed
T RE: Variable/fixed rate for 2nd loan			V	1	.Statistical imputation (hot
RE21 Is the interest rate variable or fixed?			V	2	.Cold deck imputation
U Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z noninterview who own a non-mobile home and have a second mortgage on it ( ENUMMORT ge 2). This is HH level data. All persons in HH get the reference person's response duplicated to their record.			V	3	.Logical imputation (derivation)
V	-1	.Not in universe	D TPROPVAL	6	704
V	1	.Variable interest rate	T RE: Current value of property		
V	2	.Fixed interest rate	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.)		
D AMOR2VAR	1	698	U Persons 15 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.		
T RE: Allocation flag for EMOR2VAR			V	0	.None or not in universe
RE21 Allocation flag for whether the interest rate is variable or fixed for the second mortgage			V	1:600,000	.Amount in dollars
V	0	.Not imputed	D APROPVAL	1	710
V	1	.Statistical imputation (hot	T RE: Allocation flag for TPROPVAL		
V		.deck)	RE24 Allocation flag for current value of property		
V	2	.Cold deck imputation	V	0	.Not imputed
V	3	.Logical imputation (derivation)	V	1	.Statistical imputation (hot
D EMOR2PGM	2	699	V		.deck)
T RE: 2nd loan FHA/VA mortgage program			V	2	.Cold deck imputation
RE22 Was this mortgage obtained through an FHA or VA mortgage program?			V	3	.Logical imputation (derivation)
U Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z noninterview who own a non-mobile home and have a second mortgage on it ( ENUMMORT ge 2). This is HH level data. All persons in HH get the reference person's response duplicated to their record.			D EMHLOAN	2	711
V	-1	.Not in universe	T RE: Mortgage or debt on mobile home		
V	1	.Yes-FHA loan	RE25 Is there a mortgage, installment loan, contract to purchase, or other debt on this mobile home or site?		
V	2	.Yes-VA loan	U Persons 15 years of age and older who are the reference person or are the respondent if the reference person is a Type Z noninterview who a non-mobile home (EREMOBHO = 1 and ETENURE= 1). This is HH level data. All persons in HH get the reference person's response duplicated to their record.		
V	3	.No	V	-1	.Not in universe
D AMOR2PGM	1	701	V	1	.Yes
T RE: Allocation flag for EMOR2PGM			V	2	.No
RE22 Allocation flag for whether the second loan was a FHA or VA mortgage program.			D AMHLOAN	1	713
V	0	.Not imputed	T RE: Allocation flag for EMHLOAN		
V	1	.Statistical imputation (hot	RE25 Allocation flag for whether there is a mortgage or debt on this mobile home		
V		.deck)	V	0	.Not imputed
V	2	.Cold deck imputation	V	1	.Statistical imputation (hot
V	3	.Logical imputation (derivation)	V		.deck)
D TMOR3PR	1	702	V	2	.Cold deck imputation
T RE: Flag indicating principal owed on other loans			V	3	.Logical imputation (derivation)
RE23 Flag indicating principal reported on all other loans.			D EMHTYPE	2	714
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 third loan or mortgage on it (ENUMMORT ge 3). This is HH level data. All persons in HH get the reference person's response duplicated to their record.			T RE: Site or mobile home debt		
V	0	.None or not in universe	RE26 Is this mortgage, contract, or other debt for just the site, or does it also apply to this mobile home?		
V	1	.Flag indicating principal reported	U Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z noninterview and who own a mobile home and have a mortgage on it (EMHLOAN = 1). This is		



DATA DICTIONARY

DATA	SIZE	BEGIN	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	1	.Mobile home only			
V	2	.Site only			
V	3	.Site and home			
D	AMHTYPE	1 716			
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.			
V	0	.Not imputed			
V	1	.Statistical imputation (hot .deck)			
V	2	.Cold deck imputation			
V	3	.Logical imputation (derivation)			
D	TMHPR	5 717			
T	RE:	Amount principal owed on mobile			
		RE27 How much principal is currently owed on all mortgages?			
U		Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z noninterview and who own a mobile home and have a mortgage on it (EMHLOAN = 1). This is HH level data. All persons in HH get the reference person's response duplicated to their record.			
V	0	.None or not in universe			
V	1:75000	.Amount in dollars			
D	AMHPR	1 722			
T	RE:	Allocation flag for TMHPR			
		RE27 Allocation flag for the total amount of principal currently owed			
V	0	.Not imputed			
V	1	.Statistical imputation (hot .deck)			
V	2	.Cold deck imputation			
V	3	.Logical imputation (derivation)			
D	TMHVAL	6 723			
T	RE:	Amount mobile would sell for			
		RE28 How much do you think this mobile home (and site) would sell for today if it were for sale?			
U		Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z noninterview and who own a mobile home and may or may not have a mortgage on it. (EMHLOAN = 1 or 2) This is household level data. All persons in HH get the reference person's response duplicated to their record.			
V	0	.None or not in universe			
V	1:100000	.Amount in dollars			
D	AMHVAL	1 729			
T	RE:	Allocation flag for TMHVAL			
		RE28 Allocation flag for selling price of mobile home and site			
V	0	.Not imputed			
V	1	.Statistical imputation (hot .deck)			
V	2	.Cold deck imputation			
V	3	.Logical imputation (derivation)			
D	THOMEAMT	4 730			
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 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	1:2600	.Amount in dollars			
D	AHOMEAMT	1 734			
T	RE:	Allocation flag for THOMEAMT			
		RE29 Allocation flag for amount monthly rent or mortgage			
V	0	.Not imputed			
V	1	.Statistical imputation (hot .deck)			
V	2	.Cold deck imputation			
V	3	.Logical imputation (derivation)			
D	TUTILS	3 735			
T	RE:	Amount paid for utilities per month			
		RE30 How much did this household pay for electricity, gas, basic telephone service, and other utilities last month?			
U		Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z noninterview. (EAGE ge 15). This is HH level data. All persons in HH get the reference person's response duplicated to their record.			
V	0	.None or not in universe			
V	1:700	.Amount in dollars			
D	AUTILS	1 738			
T	RE:	Allocation flag for TUTILS			
		RE30 Allocation flag for amount paid for utilities			
V	0	.Not imputed			
V	1	.Statistical imputation (hot .deck)			
V	2	.Cold deck imputation			
V	3	.Logical imputation (derivation)			
D	EPERSPAY	2 739			
T	RE:	More than one person paying rent			
		RE31 Did more than one of the persons living here pay the rent/mortgage/loan and utilities last month?			
U		Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z noninterview, and repondents who reported paying an amount for electricity,gas,basic telephone service and other utilities last month(EUTILS ge 0) or who's household had a rent/mortgage payment last month(EHOMEAMTS gt 0), or who indicated that excluding any rent subsidies,they paid an amount for rent last month (EMTHRNT gt 0).Excluded from the universe are one person households (EHNUPP			

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DATA            SIZE   BEGIN

=1),married couple households with no other household member 18 and older (EMS.= 1 and EAGE for all household members besides husband and wife are less than 18) , a household with no other person 18 and over (EFKIND = 2 or 3 and EAGE for all household members besides the reference person are less than 18).This is HH level data. All persons in HH get the reference person's response duplicated to their record.<BR>

V            -1 .Not in universe  
V            1 .Yes  
V            2 .No

D APERSPAY    1       741  
T RE: Allocation flag for EPERSPAY  
RE31 Allocation flag for whether more than one person living here paid on mortgage or rent

V            0 .Not imputed  
V            1 .Statistical imputation (hot .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D EPERSPYA    4       742  
T RE: Only one person paid mortgage/rent RE32 which person paid?  
U One person paid for mortgage/rent and utilities last month (EPERSPAY=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 .Persons in household

D APERSPYA    1       746  
T RE: Allocation flag for EPERSPYA  
RE32 Allocation flag for person who paid mortgage/rent when only one person paid.

V            0 .Not imputed  
V            1 .Statistical imputation (hot .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D EPERSPY1    4       747  
T RE: First of several persons who paid rent RE33@LN1 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 APERSPY1    1       751  
T RE: Allocation flag for EPERSPY1  
RE33@LN1 Allocation flag for the first person who paid mortgage/rent and utilities when more than one person paid.

V            0 .Not imputed  
V            1 .Statistical imputation (hot .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D EPERSPY2    4       752  
T RE: 2nd of several persons who paid rent RE33@LN2 which persons paid and how much did each pay?  
U More than one person paid for mortgage/rent and utilities last month (EPERSPAY=1). This

DATA            SIZE   BEGIN

is HH level data; All persons in HH get the reference person's response duplicated to their record.

V            -1 .Not in universe  
V       101:999 .Person number

D EPERSPY3    4       756  
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       760  
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       1:1000 .Amount in dollars

D APERSAM1    1       764  
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            0 .Not imputed  
V            1 .Statistical imputation (hot .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D TPERSAM2    3       765  
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       1:900 .Amount in dollars

D APERSAM2    1       768  
T RE: Allocation flag for TPERSAM2  
RE33@AMT2 Allocation flag for the amount the second person paid for mortgage/rent and utilities when more than one person paid.

V            0 .Not imputed  
V            1 .Statistical imputation (hot .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D TPERSAM3    3       769  
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.

DATA DICTIONARY

DATA            SIZE   BEGIN

V            0 .None or not in universe  
V            1:600 .Amount in dollars

D APERSAM3    1     772  
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            0 .Not imputed  
V            1 .Statistical imputation (hot  
V            .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D EPAYCARE    2     773  
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 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 .Not in universe  
V            1 .Yes  
V            2 .No

D APAYCARE    1     775  
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            0 .Not imputed  
V            1 .Statistical imputation (hot  
V            .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D TCARECST    3     776  
T RE: Amount of care per month  
RE35 What was the total cost of these  
care arrangements last month?

U Household member(s) helped pay for the care  
of a child or a disabled person so that  
another household member could go to school  
or work (PAYCARE=1). This is HH level data.  
All persons in HH age 15+ get the reference  
person's response duplicated to their  
record.

V            0 .None or not in universe  
V            1:920 .Amount in dollars

D ACARECST    1     779  
T RE: Allocation flag for TCARECST  
RE35 Allocation flag for the total amount  
per month for care arrangement

V            0 .Not imputed  
V            1 .Statistical imputation (hot  
V            .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D EOTHRE      2     780  
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

DATA            SIZE   BEGIN

same land as your own residence.

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 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            -1 .Not in universe  
V            1 .Yes  
V            2 .No

D AOTHRE      1     782  
T RE: Allocation flag for EOTHRE  
RE36 Allocation flag for whether someone  
in household owns other real estate.

V            0 .Not imputed  
V            1 .Statistical imputation (hot  
V            .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D EOTHRE01    4     783  
T RE: First person owns other real estate  
RE37@1 which household members own this  
real estate?

U Someone in household owns other real estate  
(EOTHRE=1). This is HH level data. All  
persons in HH get the reference person's  
response duplicated to their record.<BR>

V            -1 .Not in universe  
V            101:999 .Person(s) in household

D AOTHRE01    1     787  
T RE: Allocation flag for EOTHRE01  
RE37@1 Allocation flag for the first  
person who owns other real estate

V            0 .Not imputed  
V            1 .Statistical imputation (hot  
V            .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D EOTHRE02    4     788  
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.<BR>

V            -1 .Not in universe  
V            101:999 .Person(s) in household

D EOTHRE03    4     792  
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.

V            -1 .Not in universe  
V            101:999 .Person(s) in household

D TOTHREVA    6     796  
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.<BR>

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DATA            SIZE   BEGIN

V                0 .None or not in universe  
V    1:360000 .Amount in dollars

D AOTHREVA       1       802  
T RE: Allocation flag for TOTHREVA  
     RE38 Allocation flag for the total value  
     of equity in this other real estate  
V                0 .Not imputed  
V                1 .Statistical imputation (hot  
V                .deck)  
V                2 .Cold deck imputation  
V                3 .Logical imputation (derivation)

D EAUTOOWN       2       803  
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 years of age and older who are  
the reference person or who are the  
respondent if the reference person is a Type  
Z noninterview. (EAGE ge 15) This is HH  
level data. All persons in HH get the  
reference person's response duplicated to  
their record.  
V               -1 .Not in universe  
V                1 .Yes  
V                2 .No

D AAUTOOWN       1       805  
T RE: Allocation flag for EAUTOOWN  
     RE39 Allocation flag for vehicle  
     ownership by a household member  
V                0 .Not imputed  
V                1 .Statistical imputation (hot  
V                .deck)  
V                2 .Cold deck imputation  
V                3 .Logical imputation (derivation)

D EAUTONUM       2       806  
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 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       808  
T RE: Allocation flag for EAUTONUM  
     RE40 Allocation flag for number of  
     vehicles owned by the household  
V                0 .Not imputed  
V                1 .Statistical imputation (hot  
V                .deck)  
V                2 .Cold deck imputation  
V                3 .Logical imputation (derivation)

D EA1OWN1        4       809  
T RE: First owner of first vehicle  
     RE41@LN1 Who owns this/the newest  
     vehicle?  
U Persons 15 years of age and older who are  
the reference person, or not the reference  
person if the reference person is a Type Z  
noninterview, who are in a household that  
owns a vehicle (EPOPSTAT=1 and EAUTOOWN=1).  
All persons in the HH get the reference

DATA            SIZE   BEGIN

person's response duplicated to their  
record.  
V               -1 .Not in universe  
V               101:999 .Person number

D AA1OWN1        1       813  
T RE: Allocation flag for EA1OWN1  
     RE41@LN1 Allocation flag for first person  
     who owns first vehicle.  
V                0 .Not imputed  
V                1 .Statistical imputation (hot  
V                .deck)  
V                2 .Cold deck imputation  
V                3 .Logical imputation (derivation)

D EA1OWN2        4       814  
T RE: Second owner of first vehicle  
     RE41@LN2 who owns this/the newest  
     vehicle?  
U Persons 15 years of age and older who are  
the reference person, or not the reference  
person if the reference person is a Type Z  
noninterview, who are in a household that  
owns a vehicle (EPOPSTAT=1 and  
EAUTOOWN=1).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 TCARVAL1       5       818  
T RE: Car value for first vehicle  
     NOTE: VALUE ASSIGNED BASED ON MAKE,  
     MODEL, AND YEAR OF VEHICLE (RE42, RE43,  
     RE45) what is the current value of the  
     first vehicle?  
U Persons 15 years of age and older who are  
the reference person, or not the reference  
person if the reference person is a Type Z  
noninterview, who are in a household that  
owns a vehicle (EPOPSTAT=1 and EAUTOOWN=1).  
This is household level data.All persons in  
the HH get the reference person's response  
duplicated to their record.  
V                0 .None or not in universe  
V               1:31225 .Amount in dollars

D ACARVAL1       1       823  
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  
V                0 .Not imputed  
V                1 .Statistical imputation (hot  
V                .deck)  
V                2 .Cold deck imputation  
V                3 .Logical imputation (derivation)

D TA1YEAR        4       824  
T RE: Car Year for First Vehicle  
     RE42 Car Year for First Vehicle  
U Persons 15 years of age and older who are  
the reference person, or not the reference  
person if the reference person is a Type Z  
noninterview, who are in a household that  
owns a vehicle (EPOPSTAT=1 and EAUTOOWN=1).  
V               -1 .Not in universe  
V               1985:1999 .Year  
V               9999 .Dont Know, Refusal, Blanks from  
V               .Unedited data

D EA1OWED        2       828  
T RE: Money owed for 1st vehicle  
     Is this vehicle owned free and clear, or

DATA DICTIONARY

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
			V	3	.Logical imputation (derivation)
U		is there still money owed on it? Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z noninterview who are in a household that owns one or more vehicles ( EAUTOOWN= 1) This is HH level data. All persons in HH get the reference person's response duplicated to their record.	D EA2OWN1	4	840
V	-1	.Not in universe	T RE:		First owner of second vehicle RE50@LN1 who owns this/the next vehicle?
V	1	.Money owed	U		Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z noninterview who are in a household that owns two or more vehicles (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	2	.Free and clear	V	-1	.Not in universe
D AA1OWED	1	830	V	101:999	.Person number
T RE:		Allocation flag for EA1OWED RE47 Allocation flag for whether vehicle is owned free and clear or money still owed	D AA2OWN1	1	844
V	0	.Not imputed	T RE:		Allocation flag for EA2OWN1 RE50@LN1 Allocation flag for first person who owns the next vehicle.
V	1	.Statistical imputation (hot .deck)	V	0	.Not imputed
V	2	.Cold deck imputation	V	1	.Statistical imputation (hot .deck)
V	3	.Logical imputation (derivation)	V	2	.Cold deck imputation
D TA1AMT	5	831	V	3	.Logical imputation (derivation)
T RE:		Amount owed for 1st vehicle RE48 How much is currently owed for this vehicle?	D EA2OWN2	4	845
U		Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z noninterview who owns money on the first vehicle ( EA1OWED = 1). This is HH level data. All persons in HH get the reference person's response duplicated to their record.	T RE:		2nd owner of second vehicle RE50@LN2 who owns this/the next vehicle?
V	0	.None or not in universe	U		Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z noninterview who are in a household that owns two or more vehicles (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	1:32000	.Amount in dollars	V	-1	.Not in universe
D AA1AMT	1	836	V	101:999	.Person number
T RE:		Allocation flag for TA1AMT RE48 Allocation flag for amount currently owed for first vehicle	D TCARVAL2	5	849
V	0	.Not imputed	T RE:		Car value for second vehicle NOTE: VALUE ASSIGNED BASED ON MAKE, MODEL, AND YEAR OF VEHICLE (RE51, RE52, RE54) What is the current value of the second vehicle?
V	1	.Statistical imputation (hot .deck)	U		Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z noninterview who are in a household that owns two or more vehicles (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	2	.Cold deck imputation	V	0	.None or not in universe
V	3	.Logical imputation (derivation)	V	1:31225	.Amount in dollars
D EA1USE	2	837	D ACARVAL2	1	854
T RE:		Primary use of vehicle RE49 Is this vehicle used primarily either for business purposes or for the transportation of a disabled person?	T RE:		Allocation flag for TCARVAL2 NOTE: VALUE ASSIGNED BASED ON MAKE, MODEL, AND YEAR OF VEHICLE (RE51, RE52, RE54) Allocation flag for car value for second vehicle
U		Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z noninterview who are in a household that owns one or more vehicles (EAUTOOWN = 1). This is HH level data. All persons in HH get the reference person's response duplicated to their record.	V	0	.Not imputed
V	-1	.Not in universe	V	1	.Statistical imputation (hot .deck)
V	1	.Yes	V	2	.Cold deck imputation
V	2	.No	V	3	.Logical imputation (derivation)
D AA1USE	1	839	D TA2YEAR	4	855
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.	T RE:		Car Year for Second Vehicle RE51 Car Year for Second Vehicle
V	0	.Not imputed	U		Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z noninterview who are in a household that
V	1	.Statistical imputation (hot .deck)			
V	2	.Cold deck imputation			

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DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
			owns two or more vehicles (EAUTOOWN =1 and EAUTONUM ge 2) This is HH level data . All persons in HH age 15+ get the reference person's response duplicated to their record. Children are out of universe.		
V	-1	.Not in universe	V	-1	.Not in universe
V	1985:1999	.Year	V	1	.Yes
V	9999	.Dont Know, Refusal, Blanks from	V	2	.No
V		.Unedited data			
D	EA2OWED	2 859	D	AA2USE	1 870
T	RE: Money owed on the 2nd vehicle		T	RE: Allocation flag for EA2USE	
	RE56 Is this second vehicle owned free and clear, or is there still money owed on it?			RE58 Allocation flag for whether vehicle was primarily used for either business purposes or for the transportation of a disabled person	
U	Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z noninterview who are in a household that owns two or more vehicles (EAUTONUM ge 2). All persons in the HH get the reference person's response duplicated to their record.		V	0	.Not imputed
V	-1	.Not in universe	V	1	.Statistical imputation (hot
V	1	.Money owed	V		.deck)
V	2	.Free and clear	V	2	.Cold deck imputation
			V	3	.Logical imputation (derivation)
D	AA2OWED	1 861	D	EA3OWN1	4 871
T	RE: Allocation flag for EA2OWED		T	RE: 1st owner of third vehicle	
	RE56 Allocation flag for whether second vehicle is owned free and clear or money still owed			RE59@LN1 who owns this/the third newest vehicle?	
V	0	.Not imputed	U	Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z noninterview who are in a household that owns three or more vehicles (EAUTOOWN =1 and EAUTONUM GE 3) This is HH level data. All persons in HH get the reference person's response duplicated to their record.	
V	1	.Statistical imputation (hot	V	-1	.Not in universe
V		.deck)	V	101:999	.Person number
V	2	.Cold deck imputation			
V	3	.Logical imputation (derivation)	D	AA3OWN1	1 875
D	TA2AMT	5 862	T	RE: Allocation flag for EA3OWN	
T	RE: Amount owed for second vehicle			RE59@LN1 Allocation flag for first person who owns third vehicle	
	RE57 How much is currently owed for this second vehicle?		V	0	.Not imputed
U	Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z noninterview who are in a household that owns two or more vehicles and owes money on the second vehicle (EA2OWED=1 and EAUTONUM GE 2) This is HH level data. All persons in HH get the reference person's response duplicated to their record.		V	1	.Statistical imputation (hot
V	0	.None or not in universe	V		.deck)
V	1:32000	.Amount in dollars	V	2	.Cold deck imputation
			V	3	.Logical imputation (derivation)
D	AA2AMT	1 867	D	EA3OWN2	4 876
T	RE: Allocation flag for TA2AMT		T	RE: 2nd owner of third vehicle	
	RE57 Allocation flag for amount currently owed for the second vehicle			RE59@LN2 who owns this/the third newest vehicle?	
V	0	.Not imputed	U	Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z noninterview who are in a household that owns three or more vehicles (EAUTOOWN =1 and EAUTONUM GE 3) This is HH level data. All persons in HH get the reference person's response duplicated to their record.	
V	1	.Statistical imputation (hot	V	-1	.Not in universe
V		.deck)	V	101:999	.Person number
V	2	.Cold deck imputation			
V	3	.Logical imputation (derivation)	D	TCARVAL3	5 880
D	EA2USE	2 868	T	RE: Car value for third vehicle	
T	RE: Primary use of vehicle			NOTE: VALUE ASSIGNED BASED ON MAKE, MODEL, AND YEAR OF VEHICLE	
	RE58 Is this vehicle used primarily either for business purposes or for the transportation of a disabled person?			(RE60,RE61,RE63) What is the current value of the third vehicle?	
U	Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z noninterview who are in a household that owns two or more vehicles (EAUTONUM ge 2) This is HH level data. All persons in HH age		U	Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z noninterview who are in a household that owns three or more vehicles (EAUTOOWN =1 and EAUTONUM GE 3) This is HH level data. All persons in HH get the reference person's response duplicated to their record.	
V	0	.None or not in universe	V	0	.None or not in universe
V	1:31225	.Amount in dollars	V	1:31225	.Amount in dollars

DATA DICTIONARY

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D ACARVAL3	1	885	owed for the third vehicle		
T RE: Allocation flag for TCARVAL3			V	0	.Not imputed
NOTE: VALUE ASSIGNED BASED ON MAKE, MODEL, AND YEAR OF VEHICLE (RE60,RE61,RE63) Allocation flag for car value for third vehicle			V	1	.Statistical imputation (hot deck)
V	0	.Not imputed	V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)	V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation			
V	3	.Logical imputation (derivation)	D EA3USE	2	899
D TA3YEAR	4	886	T RE: Primary use of vehicle		
T RE: Car Year for Third Vehicle			RE67 Is this vehicle used primarily either for business purposes or for the transportation of a disabled person?		
RE60 Car Year for Third Vehicle			U Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z noninterview who are in a household that owns three or more vehicles (EAUTONUM GE 3) This is HH level data. All persons in HH get the reference person's response duplicated to their record.		
U Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z noninterview who are in a household that owns three or more vehicles (EAUTOWN =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.			V	-1	.Not in universe
V	-1	.Not in universe	V	1	.Yes
V 1985:1999 .Year			V	2	.No
V 9999 .Dont Know, Refusal, Blanks from Unedited data			D AA3USE	1	901
D EA3OWED	2	890	T RE: Allocation flag for EA3USE		
T RE: Money owed for third vehicle			RE67 Allocation flag for whether third vehicle was primarily used for either business purposes or for the transportation of a disabled person		
RE65 Is this third vehicle owned free and clear, or is there still money owed on it?			V	0	.Not imputed
U Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z noninterview who are in a household that owns three or more vehicles (EAUTONUM GE 3) This is HH level data. All persons in HH get the reference person's response duplicated to their record.			V	1	.Statistical imputation (hot deck)
V	-1	.Not in universe	V	2	.Cold deck imputation
V	1	.Money owed	V	3	.Logical imputation (derivation)
V	2	.Free and clear	D EOTHVEH	2	902
D AA3OWED	1	892	T RE: Own other Vehicle		
T RE: Allocation flag for EA3OWED			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)?		
RE65 Allocation flag for whether 3rd vehicle is owned free and clear or money still owed on it.			U Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z noninterview. (EAGE ge 15) This is HH level data. All persons in HH get the reference person's response duplicated to their record.		
V	0	.Not imputed	V	-1	.Not in universe
V	1	.Statistical imputation (hot deck)	V	1	.Yes
V	2	.Cold deck imputation	V	2	.No
V	3	.Logical imputation (derivation)	D AOTHVEH	1	904
D TA3AMT	5	893	T RE: Allocation flag for EOTHVEH		
T RE: Amount owed for third vehicle			RE68 Allocation flag for whether other vehicle, not used for business, is owned		
RE66 How much is currently owed for this third vehicle?			V	0	.Not imputed
U Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z noninterview who are in a household that owns three or more vehicles and money is owed on the third vehicle (EA3OWED =1) This is HH level data. All persons in HH get the reference person's response duplicated to their record.			V	1	.Statistical imputation (hot deck)
V	0	.None or not in universe	V	2	.Cold deck imputation
V 1:32000 .Amount in dollars			V	3	.Logical imputation (derivation)
D AA3AMT	1	898	D EOVMTRCY	2	905
T RE: Allocation flag for TA3AMT			T RE: Anyone own a motorcycle?		
RE66 Allocation flag for amount currently			RE69@MTRCYCL Does anyone own a motorcycle?		
			U Persons 15 years of age and older who are the reference person or who are the respondent if the reference person is a Type Z 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. 		

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DATA            SIZE   BEGIN

V            -1 .Not in universe  
V            1 .Yes  
V            2 .No

D AOVMTRCY    1     907  
T RE: Allocation flag for EOVMTRCY  
RE69@MTRCYCL Allocation flag for owning a  
motorcycle  
V            0 .Not imputed  
V            1 .Statistical imputation (hot  
             .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D EOVB0AT    2     908  
T RE: Anyone own a boat?  
RE69@BOAT Does anyone own a boat?  
U Persons 15 years of age and older who are  
the reference person or who are the  
respondent if the reference person is a Type  
Z noninterview and said someone in the  
household owned another type of vehicle not  
used for business (EOTHVEH=1) This is HH  
level data. All persons in HH get the  
reference person's response duplicated to  
their record.<BR>  
V            -1 .Not in universe  
V            1 .Yes  
V            2 .No

D AOVBOAT    1     910  
T RE: Allocation flag for EOVB0AT  
RE69@BOAT Allocation flag for ownership  
of a boat  
V            0 .Not imputed  
V            1 .Statistical imputation (hot  
             .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D EOVRV      2     911  
T RE: Anyone own an RV?  
RE69@RV Does anyone own a recreational  
vehicle (RV)?  
U Persons 15 years of age and older who are  
the reference person or who are the  
respondent if the reference person is a Type  
Z noninterview and said someone in the  
household owned another type of vehicle not  
used for business (EOTHVEH=1) This is HH  
level data. All persons in HH get the  
reference person's response duplicated to  
their record.<BR>  
V            -1 .Not in universe  
V            1 .Yes  
V            2 .Not

D AOVRV      1     913  
T RE: Allocation flag for EOTHVEH2  
RE69@RV Allocation flag for whether a  
household member owns an RV.  
V            0 .Not imputed  
V            1 .Statistical imputation (hot  
             .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D EOVOTHR V    2     914  
T RE: Anyone own any other vehicle  
RE69@OTHERV Does anyone own another type  
of vehicle other than motorcycle, boat or  
RV?  
U Persons 15 years of age and older who are  
the reference person or who are the  
respondent if the reference person is a Type

DATA            SIZE   BEGIN

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.<BR>  
V            -1 .Not in universe  
V            1 .Yes  
V            2 .Not

D AOV0THR V    1     916  
T RE: Allocation flag for EOVB0AT  
RE69@OTHERV Allocation flag for whether  
household owns other type of vehicle  
other than motorcycle, boat or RV.  
V            0 .Not imputed  
V            1 .Statistical imputation (hot  
             .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D EOVIOWN1    4     917  
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  
level data. All persons in HH get the  
reference person's response duplicated to  
their record.<BR>  
V            -1 .Not in universe  
V            101:999 .Person number

D AOV1OWN1    1     921  
T RE: Allocation flag for EOVIOWN1  
RE70@1 Allocation flag for member of  
household who owns the first other  
vehicle  
V            0 .Not imputed  
V            1 .Statistical imputation (hot  
             .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D EOVIOWN2    4     922  
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 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.<BR>  
V            -1 .Not in universe  
V            101:999 .Person number

D TOV1VAL     5     926  
T RE: 1st other vehicle value  
RE71 If this vehicle were sold, what  
would it sell for in its present  
condition?  
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



DATA DICTIONARY

DATA	SIZE	BEGIN	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. 	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 someone in the household owns at least two kind of kind of vehicle (Two of these must equal 1, EOVMTRCY, EOVBOTAT, EOVRV, EOVOHRV). 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	.Not in universe
V	1:35,000	.Amount in dollars	V	101:1299	.
D	AOV1VAL	1 931	D	AOV2OWN1	1 945
T	RE: Allocation flag for TOV1VAL		T	RE: Allocation flag for EOVSOWN1	
	RE71 Allocation flag for amount the second other vehicle would be sold for in present condition			RE74@1 Allocation flag for member of household who is the first owner of the second other vehicle	
V	0	.Not imputed	V	0	.Not imputed
V	1	.Statistical imputation (hot .deck)	V	1	.Statistical imputation (hot .deck)
V	2	.Cold deck imputation	V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)	V	3	.Logical imputation (derivation)
D	EOV1OWE	2 932	D	EOV2OWN2	4 946
T	RE: Money owed for first other vehicle		T	RE: 2nd owner of 2nd other vehicle	
	RE72 Is this vehicle owned free and clear, or is there still money owed on it?			RE74@2 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 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.		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 someone in the household owns at least two kind of kind of vehicle (Two of these must equal 1, EOVMTRCY, EOVBOTAT, EOVRV, EOVOHRV). 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	.Not in universe
V	1	.Money owed	V	101:999	.Person number
V	2	.Free and clear	D	TOV2VAL	5 950
D	AOV1OWE	1 934	T	RE: Second other vehicle value	
T	RE: Allocation flag for EOVSOWN1			RE75 If this vehicle were sold, what would it sell for in its present condition?	
	RE72 Allocation flag for whether money is still owed for the first other 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 someone in the household owns at least two kind of kind of vehicle (Two of these must equal 1, EOVMTRCY, EOVBOTAT, EOVRV, EOVOHRV). This is HH level data. All persons in HH get the reference person's response duplicated to their record. 	
V	0	.Not imputed	V	0	.None or not in universe
V	1	.Statistical imputation (hot .deck)	V	1:25000	.Amount in dollars
V	2	.Cold deck imputation	D	AOV2VAL	1 955
V	3	.Logical imputation (derivation)	T	RE: Allocation flag for TOV2VAL	
D	TOV1AMT	5 935		RE75 Allocation flag for amount the second other vehicle would be sold for in present condition	
T	RE: Amount owed for first other vehicle		V	0	.Not imputed
	RE73 How much is currently owed for this vehicle?		V	1	.Statistical imputation (hot .deck)
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 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.		V	2	.Cold deck imputation
V	0	.None or not in universe	V	3	.Logical imputation (derivation)
V	1:40000	.Amount in dollars	D	EOV2OWE	2 956
D	AOV1AMT	1 940	T	RE: Is money owed for 2nd other vehicle	
T	RE: Allocation flag for TOV1AMT			RE76 Is this vehicle owned free and clear, or is there still money owed on it?	
	RE73 Allocation flag for amount owed for first other vehicle				
V	0	.Not imputed			
V	1	.Statistical imputation (hot .deck)			
V	2	.Cold deck imputation			
V	3	.Logical imputation (derivation)			
D	EOV2OWN1	4 941			
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?				

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DATA            SIZE   BEGIN

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 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.<BR>

V            -1 .Not in universe  
V            1 .Money owed  
V            2 .Free and clear

D AOV2OWE        1        958  
T RE: Allocation flag for EOVS2OWE  
RE76 Allocation flag for whether money is still owed for the second other vehicle

V            0 .Not imputed  
V            1 .Statistical imputation (hot .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D TOVS2AMT       5        959  
T RE: Amount owed for 2nd other vehicle  
RE77 How much is currently owed for this second other 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 someone in the household owns another kind of vehicle and owes money on the second other vehicle ( EOVS2OWE=1) This is HH level data. All persons in HH get the reference person's response duplicated to their record.

V            0 .None or not in universe  
V            1:40000 .Amount in Dollars

D AOV2AMT        1        964  
T RE: Allocation flag for TOVS2AMT  
RE77 Allocation flag for the amount owed for the second other vehicle

V            0 .Not imputed  
V            1 .Statistical imputation (hot .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D THHTNW        10        965  
T RE: Total Net worth Recode  
Total Net worth Recode

U This variable was calculated using information provided for all adults 15 or older in the household, but the final value was written to the record of all household members, regardless of age. This is H.H. level data.

V -999999999:999999999 .Amount in dollars  
V            0 .None or Not in universe

D THHTWLTH       10        975  
T RE: Total wealth recode  
Total wealth recode

U This variable was calculated using information provided for all adults 15 or older in the household, but the final value was written to the record of all household members, regardless of age. This is H.H. level data.

V -999999999:999999999 .Amount in dollars  
V            0 .None or Not in universe

D THHTHEQ        10        985  
T RE: Home Equity recode

DATA            SIZE   BEGIN

Home equity recode

U This variable was calculated using information provided for all adults 15 or older in the household, but the final value was written to the record of all household members, regardless of age. This is H.H. level data.

V -999999999:999999999 .Amount in dollars  
V            0 .None or Not in universe

D THHMORTG       10        995  
T RE: Total Debt owed on Home  
Home equity recode

U This variable was calculated using information provided for all adults 15 or older in the 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 1:999999999 .Amount in dollars

D THHVEHCL       10       1005  
T RE: Net equity in vehicles  
Net equity in vehicles recode

U This variable was calculated using information provided for all adults 15 or older in the household, but the final value was written to the record of all household members, regardless of age. This is H.H. level data.

V -999999999:999999999 .Amount in dollars  
V            0 .None or Not in universe

D THHBEQ        10       1015  
T RE: Business Equity  
Business Equity recode

U This variable was calculated using information provided for all adults 15 or older in the household, but the final value was written to the record of all household members, regardless of age. This is H.H. level data.

V -999999999:999999999 .Amount in dollars  
V            0 .None or Not in universe

D THHINTBK       10       1025  
T RE: Interest Earning assets held in banking institutions  
Amount in Interest Earning assets held in banking institutions

U This variable was calculated using information provided for all adults 15 or older in the household, but the final value was written to the record of all household members, regardless of age. This is H.H. level data.

V            0 .None or Not in universe  
V 1:999999999 .Amount in dollars

D THHINTOT       10       1035  
T RE: Interest Earning assets held in other Institutions  
Amount in Interest Earning assets held in other Institutions

U This variable was calculated using information provided for all adults 15 or older in the household, but the final value was written to the record of all household members, regardless of age. This is H.H. level data.

V            0 .None or Not in universe  
V 1:999999999 .Amount in dollars

D RHHSTK        10       1045

DATA DICTIONARY

DATA            SIZE   BEGIN

T RE: Equity in stocks and mutual fund shares  
Amount of equity in stocks and mutual fund shares

U This variable was calculated using information provided for all adults 15 or older in the household, but the final value was written to the record of all household members, regardless of age. This is H.H. level data.

V -999999999:999999999 .Amount in dollars

V            0 .None or Not in universe

D THHORE        10    1055

T RE: Equity in real estate that is not your own home  
Equity in real estate that is not your own home, such as rental properties and other real estate.

U This variable was calculated using information provided for all adults 15 or older in the household, but the final value was written to the record of all household members, regardless of age. This is H.H. level data.

V -999999999:999999999 .Amount in dollars

V            0 .None or Not in universe

D THHOTAST     10    1065

T RE: Equity in other assets  
Equity in other assets.

U This variable was calculated using information provided for all adults 15 or older in the household, but the final value was written to the record of all household members, regardless of age. This is H.H. level data.

V            0 .None or Not in universe

V 1:999999999 .Amount in dollars

D THHIRA       10    1075

T RE: Equity in IRA and KEOGH accounts  
Equity in IRA and KEOGH accounts.

U This variable was calculated using information provided for all adults 15 or older in the household, but the final value was written to the record of all household members, regardless of age. This is H.H. level data.

V            0 .None or Not in universe

V 1:999999999 .Amount in dollars

D THHDEBT      10    1085

T RE: Total debt recode  
Total debt.

U This variable was calculated using information provided for all adults 15 or older in the household, but the final value was written to the record of all household members, regardless of age. This is H.H. level data.

V            0 .None or Not in universe

V 1:999999999 .Amount in dollars

D THHSCDBT     10    1095

T RE: Total secured debt recode  
Total secured debt recode.

U This variable was calculated using information provided for all adults 15 or older in the household, but the final value was written to the record of all household members, regardless of age. This is H.H. level data.

V            0 .None or Not in universe

V 1:999999999 .Amount in dollars

D RHHUSCBT     10    1105

DATA            SIZE   BEGIN

T RE: Total Unsecured Debt  
Total Unsecured Debt

U This variable was calculated using information provided for all adults 15 or older in the household, but the final value was written to the record of all household members, regardless of age. This is H.H. level data.

V            0 .None or Not in universe

V 1:999999999 .Amount in dollars

D EPVUNV        2    1115

T PV: Universe indicator for work Related Expenses  
Universe indicator.

U All persons

V           -1 .Not in universe

V            1 .In universe

D EPVWK1        2    1117

T PV: work related expenses. Drive own vehicle to work?  
PV01,PV02, or PV03 During the typical week, how did...get to... job, business or work? Did...drive own vehicle?

U All persons 15+ who work or own a business  
EPOPSTAT = 1 and EPDJBTHN or EFIRSTJTB>0 or EFIRSTBS>0 or ECFLAG = 1

V           -1 .Not in universe

V            1 .Yes

V            2 .No

D EPVWK2        2    1119

T PV: work related expenses. 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 EFIRSTJTB>0 or EFIRSTBS>0 or ECFLAG = 1

V           -1 .Not in universe

V            1 .Yes

V            2 .No

D EPVWK3        2    1121

T PV: work related expenses. 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 EFIRSTJTB>0 or EFIRSTBS>0 or ECFLAG = 1

V           -1 .Not in universe

V            1 .Yes

V            2 .No

D EPVWK4        2    1123

T PV: work related expenses. 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 EFIRSTJTB>0 or EFIRSTBS>0 or ECFLAG = 1

V           -1 .Not in universe

V            1 .Yes

V            2 .No

D EPVWK5        2    1125

T PV: work related expenses. Get to work some other way?

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DATA            SIZE    BEGIN

          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            -1 .Not in universe  
V            1 .Yes  
V            2 .No

D APVWK            1    1127  
T PV: Allocation Flag for EPVWK1-EPVWK5  
PV01,PV02, or PV03 Allocation flag for  
how...got to your job, business, or work.

V            0 .No imputation  
V            1 .Statistical imputation (hot  
          .deck)  
V            2 .Cold deck  
V            3 .Logical imputation (derivation)  
V            4 .Imputed from the previous wave

D EPVMILWK        4    1128  
T PV: How many miles did...drive to work?  
PV04 Altogether, about how many miles per  
week did... usually drive as part of  
his/her work commute?

U All persons 15+ who drove own vehicle to  
work EPOPSTAT = 1, and EPVWK1 = 1

V            -1 .Not in universe  
V            0:9999 .Miles per week

D APVMILWK        1    1132  
T PV: Allocation Flag for EPVMILWK  
PV04 Allocation flag for miles driven to  
work.

V            0 .No imputation  
V            1 .Statistical imputation (hot  
          .deck)  
V            2 .Cold deck  
V            3 .Logical imputation (derivation)  
V            4 .Imputed from the previous wave

D EPVPAPRK        2    1133  
T PV: Did...work related expenses include paid  
parking?  
PV05 Did...have to pay for parking or  
tolls as part of ...work-commuting  
expenses?

U All persons 15+ who drove own vehicle to  
work EPOPSTAT = 1, and EPVWK1 = 1

V            -1 .Not in universe  
V            1 .Yes  
V            2 .No

D APVPAPRK        1    1135  
T PV: Allocation Flag for EPVPAPRK  
PV05 Allocation flag for paid parking or  
tolls.

V            0 .No imputation  
V            1 .Statistical imputation (hot  
          .deck)  
V            2 .Cold deck  
V            3 .Logical imputation (derivation)  
V            4 .Imputed from the previous wave

D EPVPAYWK        4    1136  
T PV: How much did...spend for parking or  
tolls?  
PV06 Typically, how much did...spend PER  
WEEK for parking or tolls?

U All persons 15+ who paid for parking or  
tolls EPOPSTAT = 1, and EPVPAPRK = 1

V            0 .Not in universe  
V            1:9999 .Expense for parking or tolls PER  
          .WEEK

DATA            SIZE    BEGIN

D APVPAYWK        1    1140  
T PV: Allocation Flag for EPVPAYWK  
PV06 Allocation flag for weekly parking  
expense

V            0 .No imputation  
V            1 .Statistical imputation (hot  
          .deck)  
V            2 .Cold deck  
V            3 .Logical imputation (derivation)  
V            4 .Imputed from the previous wave

D EPVCOMUT        5    1141  
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 reported commuting to  
work by car/van pool, or used public  
transit, or biked/walked, or used 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 commuting expenses PER WEEK

D APVCOMUT        1    1146  
T PV: Allocation Flag for EPVCOMUT  
PV07 Allocation flag for weekly commute  
expense

V            0 .No imputation  
V            1 .Statistical imputation (hot  
          .deck)  
V            2 .Cold deck  
V            3 .Logical imputation (derivation)  
V            4 .Imputed from the previous wave

D EPVWKEXP        2    1147  
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 <= 0)

V            -1 .Not in universe  
V            1 .Yes  
V            2 .No

D APVWKEXP        1    1149  
T PV: Allocation Flag for EPVWKEXP  
PV08 Allocation flag for work related  
licenses.

V            0 .No imputation  
V            1 .Statistical imputation (hot  
          .deck)  
V            2 .Cold deck  
V            3 .Logical imputation (derivation)  
V            4 .Imputed from the previous wave

D EPVANEXP        5    1150  
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 .Work-related expenses PER YEAR

D APVANEXP        1    1155  
T PV: Allocation Flag for EPVANEXP  
PV09 Allocation flag for annual  
licenses/union dues expenses.

DATA DICTIONARY

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	0	.No imputation	D TPVCHPA1	4	1165
V	1	.Statistical imputation (hot .deck)	T PV: How much did ... pay in child support for month 1?		
V	2	.Cold deck			PV13@11,PV13@12,PV13@13,PV13@14,PV13@15
V	3	.Logical imputation (derivation)			How much did ... pay in child support for the 1st month of the reference period.
V	4	.Imputed from the previous wave	U All persons 15+ who paid child support EPOPSTAT = 1 and EPVMOSUP = 1 and EPVMANCD >= 1		
D EPVCHILD	2	1156	V	0	.None or not in universe
T PV: Do you have any children who lived elsewhere?			V	1:4,400	.Amount in dollars
		PV10 Do you have any children who lived elsewhere with their other parent or guardian at anytime during the past 4 months?	D TPVCHPA2	4	1169
U All persons 15+ at the end of reference period and EPOPSTAT = 1			T PV: How much did ... pay in child support for month 2?		
V	-1	.Not in universe			PV13@21,PV13@22,PV13@23,PV13@24,PV13@25
V	1	.Yes			How much did ... pay in child support for the 2nd month of the reference period.
V	2	.No	U All persons 15+ who paid child support EPOPSTAT = 1 and EPVMOSUP = 1 and EPVMANCD >= 1		
D APVCHILD	1	1158	V	0	.None or not in universe
T PV: Allocation Flag for EPVCHILD			V	1:4,400	.Amount in dollars
		PV10 Allocation flag for children who lived elsewhere.	D TPVCHPA3	4	1173
V	0	.no imputation	T PV: How much did ... pay in child support for month 3?		
V	1	.Statistical imputation (hot .deck)			PV13@31,PV13@32,PV13@33,PV13@34,PV13@35
V	2	.Cold deck			How much did ... pay in child support for the 3rd month of the reference period.
V	3	.Logical imputation (derivation)	U All persons 15+ who paid child support EPOPSTAT = 1 and EPVMOSUP = 1 and EPVMANCD >= 1		
V	4	.Imputed from the previous wave	V	0	.None or not in universe
D EPVMANCD	2	1159	V	1:4,400	.Amount in dollars
T PV: How many children lived elsewhere?			D TPVCHPA4	4	1177
		PV11 How many of your children lived elsewhere with their other parent or guardian at anytime during the past 4 months?	T PV: How much did ... pay in child support for month 4?		
U All persons 15+ and have children who live outside the home EPOPSTAT = 1, and EPVCHILD = 1.					PV13@41,PV13@42,PV13@43,PV13@44,PV13@45
V	-1	.Not in universe			How much did ... pay in child support for the 4th month of the reference period.
V	1:99	.Number of children	U All persons 15+ who paid child support EPOPSTAT = 1 and EPVMOSUP = 1 and EPVMANCD >= 1		
D APVMANCD	1	1161	V	0	.None or not in universe
T PV: Allocation Flag for EPVMANCD			V	1:4,400	.Amount in dollars
		PV11 Allocation flag how many children who lived elsewhere.	D APVCHPA	1	1181
V	0	.no imputation	T PV: Allocation Flag for TPVCHPA1 - TPVCHPA4		
V	1	.Statistical imputation (hot .deck)			PV13 Allocation flag for the amount of child support...paid for child support arrangement
V	2	.Cold deck	V	0	.No imputation
V	3	.Logical imputation (derivation)	V	1	.Statistical imputation (hot .deck)
V	4	.Imputed from the previous wave	V	2	.Cold deck
D EPVMOSUP	2	1162	V	3	.Logical imputation (derivation)
T PV: was...required to pay child support?			V	4	.Imputed from the previous wave
		PV12 In the past 4 months,was...required to pay child support for these children/for that child?	D EMDUNV	1	1182
U All persons 15+ who have children who live outside the home EPOPSTAT = 1 and EPVCHILD = 1			T MG: Universe Indicator for Medical Expenses TM		
V	-1	.Not in universe	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	.Yes	V	1	.In universe
V	2	.No	V	2	.Not in universe
D APVMOSUP	1	1164	D TDONORID	2	1183
T PV: Allocation Flag for EPVMOSUP.			T MG: The owner of this data.		
		PV12 Allocation flag for child support			This data was obtained from another persons record.
V	0	.no imputation	U Respondent with answers to primary questions which are not imputed.		
V	1	.Statistical imputation (hot .deck)	V	0	.Not in universe or did not
V	2	.Cold deck			
V	3	.Logical imputation (derivation)			
V	4	.Imputed from the previous wave			



DATA DICTIONARY

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
D AHREAS3	1	1203	D EDOCNUM	3	1213
T ME: Allocation flag for EHREAS3			T ME: Frequency of physician contact during		
ME04/ME26 Allocation flag for hospital			visit(s)		
stay for diagnostic tests only.			ME12/ME13/ME37/ME38 (Question for		
V 0 .Not imputed			respondent with one medical provider		
V 1 .Statistical imputation (hot			contact) Did that visit or call include		
V .deck)			contact with a physician? (Question for		
V 2 .Cold deck imputation			respondent with several medical provider		
V 3 .Logical imputation (derivation)			contacts) About how many of those		
			(reported number) visits or calls		
D EHREAS4	2	1204	included contact with physician?		
T ME: Most recent hospital stay for giving			(Question for respondent's child with one		
birth.			medical provider contact) Did that visit		
ME04/ME26 which of the following best			or call include contact with a physician?		
describes the reasons why you entered the			(Question for respondent's child with		
hospital during the most recent stay of			several medical provider contacts) In the		
one night or longer? (Give birth,			past 12 months, about how many of the		
including cesarean section)			(reported number) visits or calls		
U ESEX = 2, EHOSPSTA = 1			included contact with physician?		
V -1 .Not in universe			U EVISDOC GT 0		
V 1 .Yes			V 0 .None or not in universe		
V 2 .No			V 1:366 .Number of contacts with		
			V .physician		
D AHREAS4	1	1206	D ADOCNUM	1	1216
T ME: Allocation flag for EHREAS4			T ME: Allocation flag for EDOCNUM		
ME04/ME26 Allocation flag for hospital			ME12/ME13/ME37/ME38 Allocation flag for		
stay for giving birth.			frequency of physician contact during		
V 0 .Not imputed			medical provider visits		
V 1 .Statistical imputation (hot			V 0 .Not imputed		
V .deck)			V 1 .Statistical imputation (hot		
V 2 .Cold deck imputation			V .deck)		
V 3 .Logical imputation (derivation)			V 2 .Cold deck imputation		
			V 3 .Logical imputation (derivation)		
D EHREAS5	2	1207	D THIAPAY	4	1217
T ME: Most recent hospital stay for person's			T ME: Amount paid for health insurance in past		
own birth			12 months		
ME26 which of the following best			ME16 During the past 12 months, about how		
describes the reasons why you entered the			much did you pay for health insurance for		
hospital during the most recent stay of			yourself or others in the household?		
one night or longer? (To be born [baby])			U All respondents aged 15 and over		
U EAGE lt 2, EHOSPSTA = 1			V 0 .Not in universe or none		
V -1 .Not in universe			V 1:5000 .Amount paid for health insurance		
V 1 .Yes					
V 2 .No					
D AHREAS5	1	1209	D AHIPAY	1	1221
T ME: Allocation flag for EHREAS5			T ME: Allocation flag for EHIPAY		
ME26 Allocation flag for hospital stay			ME16 Allocation flag for amount paid for		
for person's own birth.			health insurance in past 12 months		
V 0 .Not imputed			V 0 .Not imputed		
V 1 .Statistical imputation (hot			V 1 .Statistical imputation (hot		
V .deck)			V .deck)		
V 2 .Cold deck imputation			V 2 .Cold deck imputation		
V 3 .Logical imputation (derivation)			V 3 .Logical imputation (derivation)		
D EHREAS6	2	1210	D EPRESDRG	2	1222
T ME: Most recent hospital stay for other			T ME: Prescription medication use in the last		
reason			12 months		
ME04/ME26 which of the following best			ME05/ME27 (Question regarding respondent)		
describes the reasons why you entered the			During the past 12 months, did ... take		
hospital during the most recent stay of			any prescription medications? (Question		
one night or longer? (Any other reason?)			regarding respondent's children) During		
U EHOSPSTA = 1			the past 12 months did ...'s child take		
V -1 .Not in universe			any prescription medications?		
V 1 .Yes			U All respondents aged 15 and over, and any		
V 2 .No			children aged 0 - 14 who point to the		
			respondent as guardian (LNGD = respondent's		
D AHREAS6	1	1212	line number)		
T ME: Allocation flag for EHREAS6			V -1 .Not in universe		
ME04/ME26 Allocation flag for hospital			V 1 .Yes		
stay for some other reason.			V 2 .No		
V 0 .Not imputed					
V 1 .Statistical imputation (hot			D APRESDRG	1	1224
V .deck)			T ME: Allocation flag for EPRESDRG / EPRSDRGS		
V 2 .Cold deck imputation			ME05/ME27 Allocation flag for		
V 3 .Logical imputation (derivation)			prescription medication use		

SIPP 1996 WAVE 9 TOPICAL MODULE

DATA	SIZE	BEGIN	DATA	SIZE	BEGIN
V	0	.Not imputed	D EDENSEAL	2	1234
V	1	.Statistical imputation (hot	T ME: Report of child's dental sealant use		
V		.deck)	(yes/no)		
V	2	.Cold deck imputation	ME33 Has (...'s child) ever had dental		
V	3	.Logical imputation (derivation)	sealants painted on his/her teeth?		
D EDALYDRG	2	1225	U All children aged 3-14 who point to the		
T ME: Report of daily prescription medicine			respondent as guardian (LNGD = respondent's		
usage			line number), EVISIDENT (on child's record)=		
ME06/ME29 (Question regarding respondent)			1-366		
Do ... take prescription medicines on a			V	-1	.Not in universe
daily basis? (Question regarding			V	1	.Yes
respondent's children) Does ...'s child			V	2	.No
take prescription medicines on a daily			D ADENSEAL	1	1236
basis?			T ME: Allocation flag for EDENSEAL		
U All respondents aged 15 and over, EPRESDRG =			ME33 Allocation flag for report of		
1, and any children aged 0 - 14 who point to			child's dental sealant use (yes/no)		
the respondent as guardian (LNGD =			V	0	.Not imputed
respondent's line number), EPRSDRGS = 1, LN			V	1	.Statistical imputation (hot
is listed in EWHODRG@1 through EWHODRG@30			V		.deck)
V	-1	.Not in universe	V	2	.Cold deck imputation
V	1	.Yes	V	3	.Logical imputation (derivation)
V	2	.No	D ELOSTTH	2	1237
D ADALYDRG	1	1227	T ME: Report of adult tooth loss (yes/no)		
T ME: Allocation flag for EDALYDRG			ME09 Have you lost any of your permanent		
ME06/ME29 Allocation flag for daily			adult teeth?		
prescription medicine use			U All respondents aged 15 and over		
V	0	.Not imputed	V	-1	.Not in universe
V	1	.Statistical imputation (hot	V	1	.Yes
V		.deck)	V	2	.No
V	2	.Cold deck imputation	D ALOSTTH	1	1239
V	3	.Logical imputation (derivation)	T ME: Allocation flag for ELOSTTH		
D EFLSHYN	2	1228	ME09 Allocation flag for report of adult		
T ME: Report of flashcard pamphlet usage			tooth loss		
ME07 Do you have the Flashcard pamphlet			V	0	.Not imputed
we sent you in the mail? It would have			V	1	.Statistical imputation (hot
come with the introductory letter.			V		.deck)
U All respondents aged 15 and over, UFLSHYN =			V	2	.Cold deck imputation
1, 2, D, or R			V	3	.Logical imputation (derivation)
V	-2	.Refused	D EALLTH	2	1240
V	-1	.Don't know	T ME: Report of complete adult tooth loss		
V	0	.Not in universe	ME10 Have you lost all of your permanent		
V	1	.Yes	adult teeth?		
V	2	.No	U All respondents aged 15 and over, ELOSTTH =		
D EVISIDENT	3	1230	1		
T ME: Frequency of dental visits in past 12			V	-1	.Not in universe
months			V	1	.Yes
ME08/ME32 ( Question regarding			V	2	.No
respondent) During the past 12 months,			D AALLTH	1	1242
how many visits did ... make to a dentist			T ME: Allocation flag for EALLTH		
or other dental professional listed on			ME10 Allocation flag for report of		
Flashcard KK? (Question regarding			complete adult tooth loss		
respondent's children) During the past 12			V	0	.Not imputed
months, how many visits did ...'s child			V	1	.Statistical imputation (hot
make to a dentist?			V		.deck)
U All respondents aged 15 and over, and any			V	2	.Cold deck imputation
children aged 3-14 who point to the			V	3	.Logical imputation (derivation)
respondent as guardian (LNGD = respondent's			D EVISDOC	3	1243
line number )			T ME: Frequency of medical provider visits,		
V	0	.None or not in universe	past 12 months		
V	1:366	.Number of dental visits	ME11/ME36 (Question regarding respondent)		
D AVISIDENT	1	1233	Please look at Flashcard LL. Not counting		
T ME: Allocation flag for EVISIDENT			contacts during hospital stays during the		
ME08/ME32 Allocation flag for frequency			past 12 months, how many times did ...		
of dental visits in past 12 months			see or talk to a medical doctor or other		
V	0	.Not imputed	medical provider about your health?		
V	1	.Statistical imputation (hot	(Question regarding respondent's		
V		.deck)	children) Please look at Flashcard LL.		
V	2	.Cold deck imputation	Not including contacts during hospital		
V	3	.Logical imputation (derivation)	stays during the past 12 months, how many		



DATA DICTIONARY

DATA SIZE BEGIN

times did ... or anyone else see or talk to a medical doctor or other medical provider about ...'s child's health?

U All respondents aged 15 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 1246

T ME: Allocation flag for EVISDOC  
ME11/ME36 Allocation flag for frequency of medical provider visits in past 12 months

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

D EMDSPND 2 1247

T ME: Did respondent buy medical supplies in past 12 months  
ME14 In the last 12 months, did ... purchase any other medical supplies or services such as those shown on Flashcard MM?

U All respondents aged 15 and over

V -1 .Not in universe

V 1 .Yes

V 2 .No

D AMDSPND 1 1249

T ME: Allocation flag for EMDSPND  
ME14 Allocation flag for respondent purchase of medical supplies in past 12 months (yes/no)

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

D EMDSPNDS 2 1250

T ME: Did respondent buy medical supplies for children?  
ME39 In the last 12 months, did ... or anyone else buy for ...'s children any other medical supplies or services such as those listed on Flashcard MM?

U All respondents aged 15 and over, who are guardian (LNGD = respondent line number) of at least one child in the household aged 0 - 14

V -1 .Not in universe

V 1 .Yes

V 2 .No

D AMDSPNDS 1 1252

T ME: Allocation flag for EMDSPNDS  
ME39 Allocation flag for purchase of medical supplies in past 12 months for respondent's children

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

D EDAYSICK 3 1253

T ME: Number of sickdays in past 12 months  
ME15 Including days while a patient at a hospital during the past 12 months, about how many days did illness or injury keep

DATA SIZE BEGIN

... in bed more than half of the day?

U All respondents aged 15 and over.

V 0 .None or not in universe

V 1:366 .Illness Days

D ADAYSICK 1 1256

T ME: Allocation flag for EDAYSICK  
ME15 Allocation flag for number of respondent sickdays in past 12 months

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

D TMDPAY 5 1257

T ME: Cost of respondent medical care in past 12 months  
ME18 During the last 12 months, about how much was paid for your own medical care, including payments for hospital visits, medical providers, dentists, medicine, or medical supplies.

U All respondents aged 15 and over.

V 0 .Not in universe or none

V 1:10000 .Amount paid for medical costs

D AMDPAY 1 1262

T ME: Allocation flag for TMDPAY  
ME18 Allocation flag for cost resp. medical care in past 12 months

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

D EREIMB 2 1263

T ME: Was HH reimbursed for health insurance and medical care  
ME20 Were these amounts for medical care and health insurance the total cost to your household or did you get reimbursed by some outside source?

U All respondents aged 15 and over, EHIPAY or EMDPAY NE 0

V -1 .Not in universe

V 1 .Total Cost

V 2 .Got Reimbursed

V 3 .Expects to get reimbursed but has not yet

D AREIMB 1 1265

T ME: Allocation flag for EREIMB  
ME20 Allocation flag for household reimbursement for medical care/health insurance

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

D TREIMBUR 5 1266

T ME: Edited variable for reimbursed medical expenses.  
ME21 Amount of money respondent was reimbursed for medical expenses for him/her and any children which point to him/her as their guardian.

U All persons 15+ at the end of the reference period

V 0 .None or not in universe

V 1:16600 .Amount reimbursed for medical expenses

SIPP 1996 WAVE 9 TOPICAL MODULE

DATA            SIZE   BEGIN

D AREIMBUR     1    1271  
T ME: Allocation flag for TREIMBUR  
ME21 Allocation flag for whether  
respondent was reimbursed for medical  
expenses.  
V            0 .Not imputed  
V            1 .Statistical imputation (hot  
             .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D EHPSTAS      2    1272  
T ME: Hospital stays in past 12 months  
ME23 (Question regarding respondent's  
children, screen HSPSTAS) During the past  
12 months, were (...s children) a  
patient in a hospital overnight or  
longer?  
U All respondents aged 15 and over, with any  
children aged 0 - 14 who point to the  
respondent as guardian (LNGD = respondent's  
line number)  
V            -1 .Not in universe  
V            1 .Yes  
V            2 .No

D AHPSTAS      1    1274  
T ME: Allocation flag for EHPSTAS  
ME23 Allocation flag for hospital stays  
V            0 .Not imputed  
V            1 .Statistical imputation (hot  
             .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D EPRSDRGS     2    1275  
T ME: Prescription medication use in the last  
12 months  
ME27 (Question regarding respondent's  
children, screen PRSDRGS ) During the  
past 12 months did (...s children) take  
any prescription medications?  
U All respondents aged 15 and over, with any  
children aged 0 - 14 who point to the  
respondent as guardian (LNGD = respondent's  
line number)  
V            -1 .Not in universe  
V            1 .Yes  
V            2 .No

D APRSDRGS     1    1277  
T ME: Allocation flag for EPRSDRGS  
ME27 Allocation flag for prescription  
medication use yes/no  
V            0 .Not imputed  
V            1 .Statistical imputation (hot  
             .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D EVSDENTS     2    1278  
T ME: Children's dentist visits in the past 12  
months  
ME30 During the past 12 months, did ...s  
children visit a dentist, or other dental  
professional listed on Flashcard KK?  
U All respondents aged 15 and over, who are  
guardian (LNGD = respondent line number) of  
at least one child in the household aged 0 -  
14  
V            -1 .Not in universe  
V            1 .Yes  
V            2 .No

D AVSDENTS     1    1280

DATA            SIZE   BEGIN

T ME: Allocation flag for EVSDENTS  
ME30 Allocation flag of respondents  
answer to whether respondent's children  
had any dental visits in past 12 months.  
V            0 .Not imputed  
V            1 .Statistical imputation (hot  
             .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D EVSDOCS      2    1281  
T ME: Doctor/medical provider contacted for  
R's children  
ME34 During the past 12 months, did ...  
or anyone else see or talk to a medical  
doctor or other medical provider about  
...s children's health?  
U All respondents aged 15 and over, who are  
guardian (LNGD = respondent line number) of  
at least one child in the household aged 0 -  
14  
V            -1 .Not in universe  
V            1 .Yes  
V            2 .No

D AVSDOCS      1    1283  
T ME: Allocation flag for EVSDOCS.  
ME34 Allocation flag of respondents  
answer to whether respondent's children  
had any doctor visits in past 12 months.  
V            0 .Not imputed  
V            1 .Statistical imputation (hot  
             .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D ENOWKYR      2    1284  
T ME: Length of time not worked due to health  
ME41 We have 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 EAGE is GT 15 and LT 72, EDISAB = 1 and  
EDISPREV=1 OR USITNOW = 7 and EDISPREV NE 2  
V            -1 .Not in universe  
V            1 .A year or longer  
V            2 .less than a year

D ANOWKYR      1    1286  
T ME: Allocation flag for ENOWKYR  
ME41 Allocation flag for length of time  
respondent's health has prevented  
respondent from working  
V            0 .Not imputed  
V            1 .Statistical imputation (hot  
             .deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

D EWKFUTR      2    1287  
T ME: Respondent able to work during the next  
12 months  
ME42 Is it likely that ... will be able  
to work at some time in the next 12  
months?  
U ENOWKYR = 2  
V            -1 .Not in universe  
V            1 .Yes  
V            2 .No

DATA DICTIONARY

DATA	SIZE	BEGIN
D AWKFUTR	1	1289
T ME:		Allocation flag for EWKFUTR
		ME42 Allocation flag for whether
		respondent will be able to work during
		the next 12 months
V	0	.Not imputed
V	1	.Statistical imputation (hot
V		.deck)
V	2	.Cold deck imputation
V	3	.Logical imputation (derivation)

DATA	SIZE	BEGIN
D TRMOOPS	6	1290
T ME:		Edited variable for out of pocket
		expenses.
		Medical out-of-pocket costs derived using
		THIPAY, TMDPAY, and TREIMBUR
U		All persons 15+ at the end of the reference
		period
V	-99999:99999	.Out-of-pocket expense
V	0	.None or not in universe
D FILLER	1	1296
T		Filler

**SOURCE AND ACCURACY STATEMENT**  
for the 1996 Public Use Files from the  
Survey of Income and Program Participation<sup>1</sup>

**SOURCE OF DATA**

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

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

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

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

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<sup>1</sup> For questions or further assistance with the information provided in this document contact Karen E. King of the Demographic Statistical Methods Division on (301) 457- 4192 or via the e-mail using [karen.e.king@census.gov](mailto:karen.e.king@census.gov).

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

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

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

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

**Estimation.** We used several stages of weight adjustments in the estimation procedure to derive the SIPP cross-sectional person level weights. We gave each person a base weight (**BW**) equal to the inverse of probability of selection of a person's household. We applied two noninterview adjustment factors. One adjusted the weights of interviewed persons in interviewed households to account for households which were eligible for the sample but which field representatives could not interview at the first interview ( $F_{N1}$ ). The second compensated for person noninterviews occurring in subsequent interviews ( $F_{N2}$ ). We used a Duplication Control Factor (**DCF**) which adjusts for subsampling done in the field when the number of sample units is much larger than expected. We applied a Mover's Weight (**MW**), which adjusts for persons in the SIPP universe who move into sample households after Wave 1. The last weight applied is the Second Stage Adjustment Factor ( $F_{2S}$ ). This weight adjusts estimates to population controls and causes husbands' and wives' weights to be equal.

The final cross-sectional weight is  $FW_c = BW * DCF * F_{N1} * F_{2S}$  for Wave 1 and is  $FW_c = IW * F_{N2} * F_{2S}$  for Waves 2+, where  $IW$  is either  $BW * DCF * F_{N1}$  or  $MW$ . James (1995) and Siegel (1995a) describe SIPP cross-sectional weighting in greater detail.

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

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

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

### **Additional Methodology**

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

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

To form an estimate for a particular month, use the reference month weight for the month of interest, summing over all persons or households with the characteristic of interest whose reference period

includes the month of interest. Multiply the sum by a factor to account for the number of rotations contributing data for the month. This factor equals four divided by the number of rotations contributing data for the month. For example, December 1995 data is only available from rotation 1 for Wave 1 of the 1996 Panel (See Table 2), so a factor of 4/1 must be applied.

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

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

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

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

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

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

In producing regional or national estimates of the metropolitan population, it is also necessary to compensate for the fact that no metropolitan subsample is identified within two states (Mississippi and West Virginia). Thus, factors in the right-hand column of Table 3 should be used for regional and national estimates. The results of regional and national tabulations of the metropolitan population will be

biased slightly. However, less than one-half of one percent of the metropolitan population is not represented.

**Producing Estimates for the Non-Metropolitan Population.** State, regional, and national estimates of the non-metropolitan population cannot be computed directly, except for Washington, DC and the 14 states where the factor for state tabulations in Table 3 is 1.0. In all other states, the cases identified as not in the metropolitan subsample (METRO=2) are a mixture of non-metropolitan and metropolitan households. Only an indirect method of estimation is available: first compute an estimate for the total population, then subtract the estimates for the metropolitan population. The results of these tabulations will be slightly biased.

## ACCURACY OF ESTIMATES

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

### Nonsampling Error.

Nonsampling errors can be attributed to many sources:

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

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

Undercoverage in SIPP results from missed living quarters and missed persons within sample households. It is known that undercoverage varies with age, race, and sex. Generally, undercoverage



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

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

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

Age	Non-Black		Black	
	Male	Female	Male	Female
15	0.98335	0.95813	0.78550	0.82013
16-17	0.88008	0.87158	0.76305	0.86845
18-19	0.85220	0.82888	0.77305	0.82540
20-21	0.84343	0.80075	0.66625	0.87133
22-24	0.74250	0.85393	0.67983	0.76140
25-29	0.84415	0.86040	0.73538	0.80993
30-34	0.86265	0.91723	0.75015	0.84000
35-39	0.88295	0.92390	0.74308	0.87993
40-44	0.89135	0.96390	0.74010	0.89830
45-49	0.92468	0.97115	0.70293	0.84565
50-54	0.97913	0.92908	0.91103	1.13213
55-59	0.89055	0.90243	0.91403	0.89550
60-61	0.91213	0.97930	0.90210	0.89198
62-64	0.95298	1.00140	0.73193	1.03728
65-69	0.94455	0.94310	0.97583	1.11268
70-74	0.91943	0.97648	0.00000	0.87718
75-79	0.92633	0.98665	0.00000	0.00000
80-84	0.87250	0.96720	0.00000	0.00000
85+	1.07703	0.95228	0.00000	0.00000

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

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

## USES AND COMPUTATION OF STANDARD ERRORS

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

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

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

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

To perform the most common test, compute the difference  $X_A - X_B$ , where  $X_A$  and  $X_B$  are sample estimates of the characteristics of interest. A later section explains how to derive an estimate of the

standard error of the difference  $X_A - X_B$ . Let that standard error be  $S_{DIFF}$ . If  $X_A - X_B$  is between -1.6 times  $S_{DIFF}$  and +1.6 times  $S_{DIFF}$ , no conclusion about the characteristics is justified at the 10 percent significance level. If, on the other hand,  $X_A - X_B$  is smaller than -1.6 times  $S_{DIFF}$  or larger than +1.6 times  $S_{DIFF}$ , the observed difference is significant at the 10 percent level. In this event, it is commonly accepted practice to say that the characteristics are different. Of course, sometimes this conclusion will be wrong. When the characteristics are the same, there is a 10 percent chance of concluding that they are different.

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

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

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

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

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

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

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

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

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

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

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

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

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

$$s_x = fs \tag{1}$$

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

$$s_x = \sqrt{ax^2 + bx} \quad (2)$$

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

### Illustration.

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

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

Using Formula 1, the approximate standard error is

$$s_x = (0.61)(97000) = 59,170.$$

Using Formula 2, the approximate standard error is

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

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

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

$$s_{\bar{x}} = \sqrt{\left(\frac{b}{y}\right)s^2} \quad (3)$$

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

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

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

$$\begin{aligned}\bar{x} &= \sum_{j=1}^c p_j m_j \\ s^2 &= \sum_{j=1}^c p_j m_j^2 - \bar{x}^2,\end{aligned}\tag{4}$$

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

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

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

$$\begin{aligned}\bar{x} &= \frac{\sum_{i=1}^n w_i x_i}{\sum_{i=1}^n w_i} \\ s^2 &= \frac{\sum_{i=1}^n w_i x_i^2}{\sum_{i=1}^n w_i} - \bar{x}^2,\end{aligned}\tag{5}$$

where there are  $n$  units with the item of interest and  $w_i$  is the final weight for unit "I" (note that  $\sum w_i = 1$ ).

### Illustration.

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

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

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

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

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

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

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

$$s_x = \sqrt{(b)(y)s^2} \quad (6)$$

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

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



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

$$s_{(x,p)} = fs \quad (7)$$

when data from all four rotations are used to estimate  $p$ .

In this formula,  $f$  is the appropriate  $f$  factor from Table 6 and  $s$  is the standard error of the estimate from Table 10 or 11.

Alternatively, it may be approximated by the formula

$$s_{(x,p)} = \sqrt{\frac{b}{x} (p)(100-p)} \quad (8)$$

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

#### Illustration.

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

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

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

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

$$p_I = 100 (X_A / X_N)$$

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

$$p_I = 100 (\hat{p}_A \bar{X}_A / \bar{X}_N)$$

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

$$s_I = \sqrt{\left(\frac{\hat{p}_A \bar{x}_A}{\bar{x}_N}\right)^2 \left[ \left(\frac{s_p}{\hat{p}_A}\right)^2 + \left(\frac{s_A}{\bar{x}_A}\right)^2 + \left(\frac{s_B}{\bar{x}_N}\right)^2 \right]}, \quad (9)$$

where  $s_p$  is the standard error of  $\hat{p}_A$ ,  $s_A$  is the standard error of  $\bar{x}_A$  and  $s_B$  is the standard error of  $\bar{x}_N$ . To calculate  $s_p$ , use Formula 8. The standard errors of  $\bar{x}_N$  and  $\bar{x}_A$  may be calculated using Formula 3.

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

### Illustration.

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

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

Using Formula 9, the appropriate standard error is

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

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

$$s_{(x-y)} = \sqrt{s_x^2 + s_y^2} \quad (10)$$

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

### Illustration.

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

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

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

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

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

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

calculate the quantity of the item such that the percent of the group with more of the item is equal to the larger percentage found in step 2. This quantity will be the lower limit for the 68-percent confidence interval.

4. Divide the difference between the two quantities determined in step 3 by two to obtain the standard error of the median.

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

$$X_{pN} = \exp \left[ \left( \text{Ln} \left( \frac{pN}{N_1} \right) - \text{Ln} \left( \frac{N_2}{N_1} \right) \right) \text{Ln} \left( \frac{A_2}{A_1} \right) \right] A_1 . \quad (11)$$

if Pareto Interpolation is indicated and

$$X_{pN} = \left[ \frac{pN - N_1}{N_2 - N_1} (A_2 - A_1) + A_1 \right] \quad (12)$$

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  $X_{pN}$  falls,
- $N_1$  and  $N_2$  are the estimated number of group members owning more than  $A_1$  and  $A_2$ , respectively,
- exp** refers to the exponential function and
- Ln** refers to the natural logarithm function

### Illustration.

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

1. Using Formula 8, the standard error of 50 percent on a base of 39,851,000 is about 0.5 percentage points.
2. Following step 2, the two percentages of interest are 49.5 and 50.5.
3. By examining Table 11, we see that the percentage 49.5 falls in the income interval from 2000 to 2499. (Since 55.5% receive more than \$2,000 per month, the dollar value corresponding to 49.5 must be between \$2,000 and \$2,500). Thus,  $A_1 = \$2,000$ ,  $A_2 = \$2,500$ ,  $N_1 = 22,106,000$ , and  $N_2 = 16,307,000$ .

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

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

Also by examining Table 11, we see that 50.5 falls in the same income interval. Thus,  $A_1$ ,  $A_2$ ,  $N_1$ , and  $N_2$  are the same. We also use Pareto interpolation for this case. So the lower bound of a 68% confidence interval for the median is

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

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

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

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

$$s_{\left(\frac{x}{y}\right)} = \sqrt{\left(\frac{x}{y}\right)^2 \left[ \left(\frac{s_y}{y}\right)^2 + \left(\frac{s_x}{x}\right)^2 \right]} \quad (13)$$

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

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

**Table 1. 1996 Panel Topical Modules**

Wave	Topical Module
1	Reciprocity History; Employment History
2	Work Disability History; Education & Training History; Marital History Migration History; Fertility History; Household Relationships
3	Eligibility and Assets & Liabilities; Stocks; Interest Earning; Rental Income; Value/Business; Mortgage Income; Other Interest; Real Estate; Medical Expenses/Utilization of Health Care Adults and Children; Work Related Expenses/Child Support Paid
4	Annual Income & Retirement Accounts; Taxes; Work Schedule; Child Care; Disability
5	School Enrollment & Financing; Child Support; Support for Non-Household Members; Children Disability; Adults Disability; Employee Benefits; Welfare Reform Items.
6	Child Well-Being; Assets & Liability; Stocks; Interest Earning; Rental Income; Value/Business; Mortgage Income; Other Interest; Real Estate; Medical Expenses/Utilization of Health Care Adults and Children; Work Related Expenses/Child Support Paid
7	Annual Income & Retirement Accounts; Taxes; and Retirement & Pension Plan Coverage; Home Health Care.
8	Adult Well-Being; Welfare Reform Items.
9	Assets & Liability; Stocks; Interest Earning; Rental Income; Value/Business; Mortgage Income; Other Interest; Medical Expenses/Utilization of Health Care Adults and Children; Work Related Expenses/Child Support Paid
10	Annual Income & Retirement Accounts; Taxes; Work Schedule; and Child Care
11	Child Support; Support for Non-Household Members; Disability Kids and Adults
12	Child Well-Being; Assets & Liability; Stocks; Interest Earning; Rental Income; Value/Business; Mortgage Income; Other Interest; Real Estate; Medical Expenses/Utilization of Health Care Adults and Children; Work Related Expenses/Child Support Paid

**Table 2: SIPP 1996 Reference Months for Each Interview Month**

Month of Wave/ Rotation	1996				1997				1998				1999				2000
	1 <sup>st</sup> Quarter Jan Feb Mar	2 <sup>nd</sup> Quarter Apr May Jun	3 <sup>rd</sup> Quarter July Aug Spt	4 <sup>th</sup> Quarter Oct Nov Dec	1 <sup>st</sup> Quarter Jan Feb Mar	2 <sup>nd</sup> Quarter Apr May Jun	3 <sup>rd</sup> Quarter July Aug Spt	4 <sup>th</sup> Quarter Oct Nov Dec	1 <sup>st</sup> Quarter Jan Feb Mar	2 <sup>nd</sup> Quarter Apr May Jun	3 <sup>rd</sup> Quarter July Aug Spt	4 <sup>th</sup> Quarter Oct Nov Dec	1 <sup>st</sup> Quarter Jan Feb Mar	2 <sup>nd</sup> Quarter Apr May Jun	3 <sup>rd</sup> Quarter July Aug Spt	4 <sup>th</sup> Quarter Oct Nov Dec	1 <sup>st</sup> Quarter Jan Feb Mar
Apr 96	1/1	2 3 4															
May	1/2	1 2 3	4														
Jun	1/3	1 2	3 4														
July	1/4	1	2 3 4														
Aug	2/1		1 2 3	4													
Sept	2/2		1 2	3 4													
Oct	2/3		1	2 3 4													
Nov	2/4			1 2 3	4												
Dec	3/1			1 2	3 4												
Jan 97	3/2			1	2 3 4												
Feb	3/3				1 2 3	4											
Mar	3/4				1 2	3 4											
Apr	4/1				1	2 3 4											
May	4/2					1 2 3	4										
Jun	4/3					1 2	3 4										
July	4/4					1	2 3 4										
Aug	5/1						1 2 3	4									
Sept	5/2						1 2	3 4									
Oct	5/3						1	2 3 4									
Nov	5/4							1 2 3	4								
Dec	6/1							1 2	3 4								
Jan 98	6/2							1	2 3 4								
Feb	6/3								1 2 3	4							
Mar	6/4								1 2	3 4							
Apr	7/1								1	2 3 4							
May	7/2									1 2 3	4						
Jun	7/3									1 2	3 4						
July	7/4										1	2 3 4					
Aug	8/1										1 2 3	4					
Sept	8/2										1 2	3 4					
Oct	8/3										1	2 3 4					
Nov	8/4											1 2 3	4				
Dec	9/1											1 2	3 4				
Jan 99	9/2											1	2 3 4				
Feb	9/3												1 2 3	4			
Mar	9/4												1 2	3 4			
Apr	10/1													1	2 3 4		
May	10/2														1 2 3	4	
Jun	10/3														1 2	3 4	
July	10/4														1	2 3 4	
Aug	11/1															1 2 3	4
Sept	11/2															1 2	3 4
Oct	11/3															1	2 3 4
Nov	11/4																1 2 3 4
Dec	12/1																1 2 3 4
Jan 00	12/2																2 3 4
Feb	12/3																1 2 3 4
Mar	12/4																1 2 3 4



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

		<b>Factors for use in State or CMSA (MSA) Tabulations</b>	<b>Factors for use in Regional or National Tabulations</b>
<b>Northeast</b>	Connecticut	1.00000	1.00000
	Maine	1.57953	0.65171
	Massachusetts	1.03252	1.03252
	New Hampshire	1.24580	1.24580
	New Jersey	1.00000	1.00000
	New York	1.00000	1.00000
	Pennsylvania	1.00000	1.00000
	Rhode Island	1.00000	1.00000
	Vermont	1.57953	0.65171
<b>Midwest</b>	Illinois	1.00735	1.00735
	Indiana	1.00000	1.00000
	Iowa	1.30446	1.30446
	Kansas	1.16632	1.16632
	Michigan	1.02281	1.02281
	Minnesota	1.06701	1.06701
	Missouri	1.00000	1.00000
	Nebraska	1.30873	1.30873
	North Dakota	---	---
	Ohio	1.00000	1.00000
	South Dakota	---	---
	Wisconsin	1.00908	1.00908
	<b>West</b>	Alaska	---
Arizona		1.02596	1.02596
California		1.00000	1.00000
Colorado		1.13327	1.13327
Hawaii		1.00000	1.00000
Idaho		---	---
Montana		---	---
Nevada		1.00000	1.00000
New Mexico		1.66611	1.66611
Oregon		1.03327	1.03327
Utah		1.00000	1.00000
Washington		1.03799	1.03799
Wyoming		---	---

**Table 3 (Continued)**

		<b>Factors for use in State or CMSA (MSA) Tabulations</b>	<b>Factors for use in Regional or National Tabulations</b>
<b>South</b>	Alabama	1.07631	1.07631
	Arkansas	1.28386	1.28386
	Delaware	1.49701	1.49701
	D.C.	1.00000	1.00000
	Florida	1.01184	1.01184
	Georgia	1.01513	1.01513
	Kentucky	1.07446	1.07446
	Louisiana	1.06406	1.06406
	Maryland	1.00000	1.00000
	Mississippi	---	---
	North Carolina	1.00000	1.00000
	Oklahoma	1.07759	1.07759
	South Carolina	1.08096	1.08096
	Tennessee	1.00980	1.00980
	Texas	1.01112	1.01112
	Virginia	1.01554	1.01554
	West Virginia	---	---

**Table 4<sup>2</sup>: SIPP direct Generalized Variance Parameters for the 1996 Panel, Wave 1 to Wave 3.**

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

<sup>2</sup> Use the "Other (Person) Items" parameters for tabulations of persons 15+ in the labor force, retirement tabulations, 0+ program participation, 0+ benefits, 0+ income, and 0+ labor force tabulations, in addition to any other types of person tabulations not specifically covered by another characteristic in this Table.

**Table 4 (Continued): SIPP direct Generalized Variance Parameters for the 1996 Panel, Wave 4 to Wave 6.**

Characteristics	Parameters			
	<i>a</i>	<i>b</i>	DEFF	<i>f</i>
<b>Persons</b>				
<b>Poverty and Program Participation</b>	-0.00002442	5031	2.13	0.75
<b>Male</b>	-0.00005032	5031	2.13	0.75
<b>Female</b>	-0.00004745	5031	2.13	0.75
<b>Income and Labor Force</b>	-0.00002002	4124	1.75	0.68
<b>Male</b>	-0.00004125	4124	1.75	0.68
<b>Female</b>	-0.00003890	4124	1.75	0.68
<b>Other (Person) Items</b>	-0.00002372	6295	2.67	0.84
<b>Male</b>	-0.00004831	6295	2.67	0.84
<b>Female</b>	-0.00004661	6295	2.67	0.84
<b>Black (Person) Items</b>	-0.00016081	5403	2.29	0.77
<b>Male</b>	-0.00034815	5403	2.29	0.77
<b>Female</b>	-0.00029884	5403	2.29	0.77
<b>Hispanic (Person) Items</b>	-0.00030854	6773	2.87	0.87
<b>Male</b>	-0.00060057	6773	2.87	0.87
<b>Female</b>	-0.00063452	6773	2.87	0.87
<b>Metro/NonMetro (Person) Items</b>	-0.00003390	8997	3.81	1.00
<b>Male</b>	-0.00006904	8997	3.81	1.00
<b>Female</b>	-0.00006662	8997	3.81	1.00
<b>Poverty and Program Participation Demographic Person Items (age/race/sex/marital status)</b>	-0.00001516	3124	1.32	0.59
<b>Male</b>	-0.00003124	3124	1.32	0.59
<b>Female</b>	-0.00002946	3124	1.32	0.59
<b>Households</b>				
<b>Total or White</b>	-0.00002760	2783	1.18	0.70
<b>Black</b>	-0.00021496	2589	1.10	0.67
<b>Hispanic</b>	-0.00048182	3558	1.51	0.79
<b>Metro/NonMetro</b>	-0.00005637	5685	2.41	1.00

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

<b>Characteristics</b>	<b>Parameters</b>			
	<i>a</i>	<i>b</i>	<b>DEFF</b>	<i>f</i>
<b>Persons</b>				
<b>Poverty and Program Participation</b>	-0.00002640	5482	2.32	0.69
<b>Male</b>	-0.00005432	5482	2.32	0.69
<b>Female</b>	-0.00005137	5482	2.32	0.69
<b>Income and Labor Force</b>	-0.00002093	4346	1.84	0.61
<b>Male</b>	-0.00004306	4346	1.84	0.61
<b>Female</b>	-0.00004073	4346	1.84	0.61
<b>Other (Person) Items</b>	-0.00002707	7233	3.06	0.79
<b>Male</b>	-0.00005505	7233	3.06	0.79
<b>Female</b>	-0.00005325	7233	3.06	0.79
<b>Black (Person) Items</b>	-0.00018296	6233	2.64	0.73
<b>Male</b>	-0.00039639	6233	2.64	0.73
<b>Female</b>	-0.00033979	6233	2.64	0.73
<b>Hispanic (Person) Items</b>	-0.00037190	8270	3.50	0.84
<b>Male</b>	-0.00072468	8270	3.50	0.84
<b>Female</b>	-0.00076396	8270	3.50	0.84
<b>Metro/NonMetro (Person) Items</b>	-0.00004353	11633	4.93	1.00
<b>Male</b>	-0.00008853	11633	4.93	1.00
<b>Female</b>	-0.00008563	11633	4.93	1.00
<b>Poverty and Program Participation Demographic Person Items (age/race/sex/marital status)</b>	-0.00001648	3422	1.45	0.54
<b>Male</b>	-0.00003391	3422	1.45	0.54
<b>Female</b>	-0.00003207	3422	1.45	0.54
<b>Households</b>				
<b>Total or White</b>	-0.00003140	3215	1.36	0.64
<b>Black</b>	-0.00023605	3036	1.29	0.62
<b>Hispanic</b>	-0.00055045	4172	1.77	0.63
<b>Metro/NonMetro</b>	-0.0007673	7856	3.33	1.00

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

Characteristics	Parameters			
	<i>a</i>	<i>b</i>	DEFF	<i>f</i>
<b>Persons</b>				
<b>Poverty and Program Participation</b>	-0.00002888	6072	2.57	0.83
<b>Male</b>	-0.00005947	6072	2.57	0.83
<b>Female</b>	-0.00005614	6072	2.57	0.83
<b>Income and Labor Force</b>	-0.00002379	5001	2.12	0.76
<b>Male</b>	-0.00004899	5001	2.12	0.76
<b>Female</b>	-0.00004624	5001	2.12	0.76
<b>Other (Person) Items</b>	-0.00002824	7628	3.23	0.93
<b>Male</b>	-0.00005749	7628	3.23	0.93
<b>Female</b>	-0.00005551	7628	3.23	0.93
<b>Black (Person) Items</b>	-0.00020276	7001	2.97	0.89
<b>Male</b>	-0.00043664	7001	2.97	0.89
<b>Female</b>	-0.00037854	7001	2.97	0.89
<b>Hispanic (Person) Items</b>	-0.00038420	8733	3.70	0.99
<b>Male</b>	-0.00074958	8733	3.70	0.99
<b>Female</b>	-0.00078818	8733	3.70	0.99
<b>Metro/NonMetro (Person) Items</b>	-0.00003248	8773	3.72	1.00
<b>Male</b>	-0.00006611	8773	3.72	1.00
<b>Female</b>	-0.00006384	8773	3.72	1.00
<b>Poverty and Program Participation Demographic Person Items (age/race/sex/marital status)</b>	-0.00001806	3797	1.61	0.66
<b>Male</b>	-0.00003719	3797	1.61	0.66
<b>Female</b>	-0.00003511	3797	1.61	0.66
<b>Households</b>				
<b>Total or White</b>	-0.00003350	3478	1.47	0.65
<b>Black</b>	-0.00026197	3449	1.46	0.65
<b>Hispanic</b>	-0.00057152	4598	1.95	0.75
<b>Metro/NonMetro</b>	-0.00007860	8160	3.46	1.00

**Table 5: Factors to be Applied to Table 4 Base Parameters to Obtain Parameters for Various Reference Periods**

<b># of available rotation months<sup>3</sup></b>	<b>Factor</b>
<b>Monthly estimate</b>	
1	4.0000
2	2.0000
3	1.3333
4	1.0000
<b>Quarterly estimate</b>	
6	1.8519
8	1.4074
9	1.2222
10	1.0494
11	1.0370

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<sup>3</sup> The number of available rotation months for a given estimate is the sum of the number of rotations available for each month of the estimate.

**Table 6: Standard Errors of Estimated Numbers of Households, Families, or Unrelated People (Numbers in Thousands)**

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

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



**Table 7: Standard Errors of Estimated Numbers of People (Numbers in Thousands)**

<b>Size of Estimate</b>	<b>Standard Error</b>	<b>Size of Estimate</b>	<b>Standard Error</b>
200	40	90,000	697
300	50	100,000	714
500	64	110,000	725
750	78	120,000	732
1,000	90	130,000	735
2,000	128	140,000	734
3,000	156	150,000	729
5,000	200	160,000	719
7,500	244	170,000	705
10,000	281	180,000	686
15,000	340	190,000	661
25,000	431	200,000	631
30,000	467	210,000	594
40,000	527	220,000	549
50,000	576	230,000	494
60,000	616	240,000	425
70,000	649	250,000	332
75,000	663	260,000	185
80,000	676	264,000	43

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

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

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

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

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

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

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

**Table 10: 1996 Topical Module Generalized Variance Parameters**

<b>Characteristics</b>	<b>Parameters</b>	
	<b>a</b>	<b>b</b>
<b>Employment History, Wave 1</b>		
<b>Both Sexes 18+</b>	-0.00001712	3501
<b>Male 18+</b>	-0.00003553	3501
<b>Female 18+</b>	-0.00003302	3501
<b>Reciency History, Wave 1</b>	-0.00002073	4241
<b>Both Sexes 18+</b>	-0.00004304	4241
<b>Male 18+</b>	-0.00004000	4241
<b>Female 18+</b>		
<b>Fertility, Wave 2</b>		
<b>Woman</b>	-0.0000275	2928
<b>Birth</b>	-0.0000501	5339
<b>Education Attainment, Wave 2</b>	-0.0000194	3989
<b>Marital Status and Person's Family Characteristics, Wave 2</b>		
<b>Some Household Members</b>	-0.0000294	6035
<b>All Household Members</b>	-0.0000272	7334
<b>Child Support</b>		
<b>Wave 5</b>	-0.0000491	5270
<b>Wave 11</b>	-0.0000610	6690
<b>Support for Non-Household Members</b>		
<b>Wave 5</b>	-0.0000255	5270
<b>Wave 11</b>	-0.0000316	6690
<b>Health and Disability, Wave 4</b>	-0.0000243	6595
<b>0-15 Child Care</b>		
<b>Wave 4</b>	-0.0000688	4496
<b>Wave 10</b>	-0.0000818	5451

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

Characteristics	Parameters	
	b	a
<b>Welfare History and AFDC</b>		
Both Sexes 18+ (Wave 5)	-0.0000576	11475
Males 18+ (Wave 5)	-0.0000570	11475
Females 18+ (Wave 5)	-0.0000582	11475
Both Sexes 18+ (Wave 8)	-0.0000654	13156
Males 18+ (Wave 8)	-0.0000647	13156
Females 18+ (Wave 8)	-0.0000662	13156
<b>Assets and Liabilities</b>		
Wave 3	-0.0000203	4170
Wave 6	-0.0000244	5050
Wave 9	-0.0000250	5230
Wave12	-0.0000271	5760
<b>Migration, Wave 2</b>	-0.0000218	4465

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

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

<b>Intervals of Monthly Cash Income</b>	<b>Total</b>	<b>under \$300</b>	<b>\$300 to \$599</b>	<b>\$600 to \$899</b>	<b>\$900 to \$1,199</b>	<b>\$1,200 to \$1,499</b>	<b>\$1,500 to \$1,999</b>	<b>\$2,000 to \$2,499</b>	<b>\$2,500 to \$2,999</b>	<b>\$3,000 to \$3,499</b>	<b>\$3,500 to \$3,999</b>	<b>\$4,000 to \$4,999</b>	<b>\$5,000 to \$5,999</b>	<b>\$6,000 and over</b>
<b>Mid-intervals of Monthly Cash Income</b>		150	450	750	1,050	1,350	1,750	2,250	2,750	3,250	3,750	4,500	5,500	9,000
<b>Thousands in interval</b>	39,851	1,371	1,651	2,259	2,734	3,452	6,278	5,799	4,730	3,723	2,519	2,619	1,223	1,493
<b>Cumulative with at least as much as lower bound of interval</b>		39,851	38,480	36,829	34,570	31,836	28,384	22,106	16,307	11,577	7,854	5,335	2,716	1,493
<b>Percent with at least as much as lower bound of interval</b>		100.0	96.6	92.4	86.7	79.9	71.2	55.5	40.9	29.1	19.7	13.4	6.8	3.7

## CONTROL COUNTS

Item	ScFac	Total	NonNum	NegNum	Val - R	Val - D	Val - 0	0	1	2	3	4	5	6	7	8	9
SSUSEQ	3	75523	0	0	0	0	0	2552	2502	2520	2559	2506	2625	2847	2577	2540	2473
SSUID	0	75523	75523	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SPANEL	2	75523	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWAVE	0	75523	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75523
SROTATON	0	75523	0	0	0	0	0	0	18693	18984	18927	18919	0	0	0	0	0
TFI PSST	0	75523	0	0	0	0	0	0	1286	288	0	1719	666	9027	0	762	856
SHHADID	1	75523	0	0	0	0	0	0	52559	2230	1938	2207	2956	2577	3047	4212	3797
SINTHHID	1	75523	0	0	0	0	196	0	52459	2218	1927	2197	2939	2549	3003	4176	3859
EOUTCOME	1	75523	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RFID	1	75523	0	0	0	0	0	69384	5764	348	26	1	0	0	0	0	0
RFID2	1	75523	0	2332	0	0	0	67717	5119	330	24	1	0	0	0	0	0
EPPIX	1	75523	0	0	0	0	0	75246	277	0	0	0	0	0	0	0	0
EENTAID	1	75523	0	0	0	0	0	0	70885	705	550	521	653	500	532	669	508
EPPNUM	2	75523	0	0	0	0	0	0	66858	1214	921	911	1026	916	1077	1354	1246
EPOPSTAT	0	75523	0	0	0	0	0	0	58357	17166	0	0	0	0	0	0	0
EPPINTVW	0	75523	0	0	0	0	0	0	33245	22033	3079	0	17166	0	0	0	0
EPPMS4	0	75523	0	0	0	0	0	0	75523	0	0	0	0	0	0	0	0
ESEX	0	75523	0	0	0	0	0	0	36065	39458	0	0	0	0	0	0	0
ERACE	0	75523	0	0	0	0	0	0	62314	9728	977	2504	0	0	0	0	0
EORIGIN	0	75523	0	0	0	0	0	0	370	712	5005	1015	352	6972	218	4079	2286
WPFINWGT	8	75523	0	0	0	0	0	75475	43	1	0	0	4	0	0	0	0
ERRP	0	75523	0	0	0	0	0	0	20096	8962	15131	24408	1511	651	574	1454	121
TAGE	0	75523	0	0	0	0	868	0	983	1012	1067	1075	1205	1227	1239	1251	1238
EMS	0	75523	0	0	0	0	0	0	30974	520	4377	5739	1245	32668	0	0	0
EPNSPOUS	2	75523	0	0	0	0	0	0	28938	314	239	221	271	211	229	313	238
EPNMDM	2	75523	0	0	0	0	0	0	24214	260	180	138	157	147	192	214	194
EPNDAD	2	75523	0	0	0	0	0	0	18055	207	162	164	168	118	158	185	143
EPNGUARD	2	75523	0	52832	0	0	0	0	21104	219	152	95	135	108	164	162	147
RDESGPNT	0	75523	0	17166	0	0	0	0	21605	36752	0	0	0	0	0	0	0
EEDUCATE	0	75523	0	19278	0	0	0	0	0	0	0	0	0	0	0	0	0
EPALUNV	0	75523	0	17166	0	0	0	0	58357	0	0	0	0	0	0	0	0
EALOW	0	75523	0	17166	0	0	0	0	295	58062	0	0	0	0	0	0	0
AALOW	0	75523	0	0	0	0	68197	0	7326	0	0	0	0	0	0	0	0
EALOWA	6	75523	0	0	0	0	75228	294	0	1	0	0	0	0	0	0	0
AALOWA	0	75523	0	0	0	0	75442	0	81	0	0	0	0	0	0	0	0
EALSB	0	75523	0	69009	0	0	0	0	5861	653	0	0	0	0	0	0	0
AALSB	0	75523	0	0	0	0	74713	0	810	0	0	0	0	0	0	0	0
TALSBV	3	75523	0	0	0	0	69662	3288	683	418	254	168	244	79	54	32	28

AALSBV	0	75523	0	0	0	0	72943	0	2580	0	0	0	0	0	0	0	0	
EALJCH	0	75523	0	44549	0	0	0	0	9174	21800	0	0	0	0	0	0	0	
AALJCH	0	75523	0	0	0	0	0	71911	0	3612	0	0	0	0	0	0	0	
TALJCHA	2	75523	0	0	0	0	0	66781	1596	1194	1162	552	380	990	278	460	74	86
AALJCHA	0	75523	0	0	0	0	0	72857	0	2666	0	0	0	0	0	0	0	0
EALJDB	0	75523	0	44549	0	0	0	0	16684	14290	0	0	0	0	0	0	0	0
AALJDB	0	75523	0	0	0	0	0	63007	0	12516	0	0	0	0	0	0	0	0
EALJDL	0	75523	0	44549	0	0	0	0	0	3644	27330	0	0	0	0	0	0	0
AALJDL	0	75523	0	0	0	0	0	63025	0	12498	0	0	0	0	0	0	0	0
EALJDO	0	75523	0	44549	0	0	0	0	0	2662	28312	0	0	0	0	0	0	0
AALJDO	0	75523	0	0	0	0	0	63017	0	12506	0	0	0	0	0	0	0	0
EALJDAB	6	75523	0	0	0	0	0	58839	16684	0	0	0	0	0	0	0	0	0
AALJDAB	0	75523	0	0	0	0	0	68023	0	7500	0	0	0	0	0	0	0	0
EALJDAL	6	75523	0	0	0	0	0	71879	3638	0	6	0	0	0	0	0	0	0
AALJDAL	0	75523	0	0	0	0	0	73839	0	1684	0	0	0	0	0	0	0	0
EALJDAO	6	75523	0	0	0	0	0	72861	2662	0	0	0	0	0	0	0	0	0
AALJDAO	0	75523	0	0	0	0	0	74313	0	1210	0	0	0	0	0	0	0	0
EALICH	0	75523	0	17166	0	0	0	0	0	8609	49748	0	0	0	0	0	0	0



Item	ScFac	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
SSUSEQ	3	2455	2505	2797	2717	2656	2571	2655	2601	2552	2646	2505	2454	2539	2397	2573
SSUID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SPANEL	2	0	0	0	0	0	0	0	0	0	75523	0	0	0	0	0
SWAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SROTATON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TFIPSSST	0	292	115	3389	2070	0	155	462	3404	1830	903	697	1108	1304	0	1013
SHHADI D	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SINTHLD	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOUTCOME	1	0	0	0	0	0	0	0	0	0	0	75405	0	0	0	4
RFID	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RFID2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPPI DX	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EENTAI D	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPPPNUM	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPOPSTAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPPINTVW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPPM S4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESEX	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERACE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EORIGIN	0	1178	552	1480	1199	643	357	199	1718	0	0	2507	3051	114	740	277
WPFINWGT	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERRP	0	898	708	179	830	0	0	0	0	0	0	0	0	0	0	0
TAGE	0	1258	1191	1191	1212	1149	1178	1120	1143	1175	1029	908	925	941	867	908
EMS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPNSPOUS	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPNMDM	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPNDAD	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPNGUARD	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RDESGPNT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EEDUCATE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPALUNV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALOW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALOW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALOWA	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALOWA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALSB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALSB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALSBV	3	172	5	49	8	5	35	3	16	13	4	53	2	17	5	8
AALSBV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALJCHA	2	604	52	170	28	10	280	24	62	12	14	174	16	24	8	2
AALJCHA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

EALJDB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJDL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJDO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJDAB	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDAB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJDAL	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJDAO	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDAO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALICH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
SSUSEQ	3	2555	2489	2670	2818	667	0	0	0	0	0	0	0	0	0	0
SSUID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SPANEL	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SROTATON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TFIPSSST	0	1493	2621	1719	986	1739	448	557	311	400	2181	316	4406	2387	0	3214
SHHADI D	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SINTHLD	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOUTCOME	1	49	5	60	0	0	0	0	0	0	0	0	0	0	0	0
RFID	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RFID2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPPI DX	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EENTAI D	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPPPNUM	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPOPSTAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPPINTVW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPPM S4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESEX	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERACE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EORIGIN	0	558	414	215	380	0	8616	1217	143	1700	315	236	0	0	0	10257
WPFINWGT	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERRP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TAGE	0	862	972	957	1040	977	1030	1006	992	1062	1146	1203	1225	1233	1237	1209
EMS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPNSPOUS	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPNMDM	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPNDAD	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPNGUARD	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RDESGPNT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EEDUCATE	0	0	0	0	0	0	0	284	641	1020	2483	2295	2745	2607	802	16942
EPALUNV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALOW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALOW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALOWA	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALOWA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALSB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALSB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALSBV	3	22	9	187	0	0	0	0	0	0	0	0	0	0	0	0
AALSBV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALJCHA	2	130	0	12	4	0	56	10	0	0	0	278	0	0	0	0
AALJCHA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

EALJDB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJDL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJDO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJDAB	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDAB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJDAL	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJDAO	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDAO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALICH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54
SSUSEQ	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SSUID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SPANEL	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SROTATON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TFIPSSST	0	1227	834	3948	0	245	1076	0	1391	5594	631	0	1897	0	1529	633
SHHADI D	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SINTHLD	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOUTCOME	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RFID	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RFID2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPPI DX	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EENTAI D	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPPPNUM	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPOPSTAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPPI NTVW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPPM S4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESEX	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERACE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EORIGI N	0	16448	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WPFINWGT	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERRP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TAGE	0	1238	1174	1221	1233	1173	1135	1072	1018	1046	1027	1063	999	945	804	770
EMS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPNSPOUS	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPNMDM	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPNDAD	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPNGUARD	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RDESGPNT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EEDUCATE	0	9676	2193	1626	1584	7582	2641	663	461	0	0	0	0	0	0	0
EPALUNV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALOW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALOW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALOWA	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALOWA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALSB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALSB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALSBV	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALSBV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALJCHA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJCHA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

EALJDB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJDL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJDO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJDAB	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDAB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJDAL	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJDAO	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDAO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALICH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69
SSUSEQ	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SSUID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SPANEL	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SROTATON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TFIPSSST	0	1545	0	0	0	0	0	455	394	0	0	0	0	0	0	0
SHHADI D	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SINTHLD	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOUTCOME	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RFID	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RFID2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPPI DX	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EENTAI D	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPPPNUM	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPOPSTAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPPI NTVW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPPM S4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESEX	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERACE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EORIGI N	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WPFINWGT	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERRP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TAGE	0	792	805	661	609	619	647	552	575	542	552	567	533	562	557	485
EMS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPNSPOUS	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPNMDM	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPNDAD	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPNGUARD	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RDESGPNT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EEDUCATE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPALUNV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALOW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALOW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALOWA	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALOWA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALSB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALSB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALSBV	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALSBV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALJCHA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJCHA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

EALJDB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJDL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJDO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJDAB	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDAB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJDAL	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJDAO	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDAO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALICH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Item	ScFac	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84
SSUSEQ	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SSUID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SPANEL	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SROTATON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TFIPSSST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SHHADI D	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SINTHLD	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOUTCOME	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RFID	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RFID2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPPI DX	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EENTAI D	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPPPNUM	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPOPSTAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPPINTVW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPPM S4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESEX	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERACE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EORIGI N	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WPFINWGT	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERRP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TAGE	0	558	530	513	478	525	439	453	407	467	334	335	286	281	246	191
EMS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPNSPOUS	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPNMDM	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPNDAD	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPNGUARD	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RDESGPNT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EEDUCATE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPALUNV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALOW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALOW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALOWA	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALOWA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALSB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALSB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALSBV	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALSBV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALJCHA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJCHA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

EALJDB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJDL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJDO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJDAB	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDAB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJDAL	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJDAO	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDAO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALICH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99
SSUSEQ	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SSUID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SPANEL	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SROTATON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TFIPSSST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SHHADI D	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SINTHLD	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOUTCOME	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RFID	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RFID2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPPI DX	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EENTAI D	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPPPNUM	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPOPSTAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPPI NTVW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPPM S4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESEX	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERACE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EORIGI N	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WPFINWGT	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERRP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TAGE	0	222	727	44	0	0	0	0	0	0	0	0	0	0	0	0
EMS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPNSPOUS	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44549
EPNMDM	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49827
EPNDAD	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56163
EPNGUARD	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	405
RDESGPNT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EEDUCATE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPALUNV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALOW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALOW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALOWA	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALOWA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALSB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALSB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALSBV	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALSBV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJCH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALJCHA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJCHA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

EALJDB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJDL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJDO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJDAB	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDAB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJDAL	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALJDAO	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALJDAO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALICH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	Total	NonNum	NegNum	Val - R	Val - D	Val - 0	0	1	2	3	4	5	6	7	8	9
AALICH	0	75523	0	0	0	0	67377	0	8146	0	0	0	0	0	0	0	0
TALICHA	2	75523	0	0	0	0	67354	1466	922	892	594	351	675	238	207	267	103
AALICHA	0	75523	0	0	0	0	72631	0	2892	0	0	0	0	0	0	0	0
EALIL	0	75523	0	17166	0	0	0	0	13742	44615	0	0	0	0	0	0	0
AALIL	0	75523	0	0	0	0	66847	0	8676	0	0	0	0	0	0	0	0
EALIDB	0	75523	0	61781	0	0	0	0	10989	2753	0	0	0	0	0	0	0
AALIDB	0	75523	0	0	0	0	73171	0	2352	0	0	0	0	0	0	0	0
EALIDL	0	75523	0	61781	0	0	0	0	2622	11120	0	0	0	0	0	0	0
AALIDL	0	75523	0	0	0	0	73169	0	2354	0	0	0	0	0	0	0	0
EALIDO	0	75523	0	61781	0	0	0	0	2438	11304	0	0	0	0	0	0	0
AALIDO	0	75523	0	0	0	0	73169	0	2354	0	0	0	0	0	0	0	0
EALIDAB	6	75523	0	0	0	0	64534	10987	0	0	0	0	0	2	0	0	0
AALIDAB	0	75523	0	0	0	0	72432	0	3091	0	0	0	0	0	0	0	0
EALIDAL	6	75523	0	0	0	0	72901	2620	2	0	0	0	0	0	0	0	0
AALIDAL	0	75523	0	0	0	0	74779	0	744	0	0	0	0	0	0	0	0
EALIDAO	6	75523	0	0	0	0	73085	2438	0	0	0	0	0	0	0	0	0
AALIDAO	0	75523	0	0	0	0	74891	0	632	0	0	0	0	0	0	0	0
EALR	0	75523	0	66118	0	0	0	0	8186	1219	0	0	0	0	0	0	0
AALR	0	75523	0	0	0	0	74310	0	1213	0	0	0	0	0	0	0	0
EALRY	0	75523	0	67337	0	0	0	0	1196	631	582	453	739	396	268	346	134
AALRY	0	75523	0	0	0	0	73243	0	2280	0	0	0	0	0	0	0	0
TALRB	4	75523	0	0	0	0	67451	3131	1388	904	552	406	321	214	161	128	78
AALRB	0	75523	0	0	0	0	72029	0	3494	0	0	0	0	0	0	0	0
EALRA1	0	75523	0	67337	0	0	0	0	1776	947	99	135	37	4854	338	0	0
AALRA1	0	75523	0	0	0	0	72146	0	3377	0	0	0	0	0	0	0	0
EALRA2	0	75523	0	74664	0	0	0	0	64	194	59	98	31	350	63	0	0
AALRA2	0	75523	0	0	0	0	75504	0	19	0	0	0	0	0	0	0	0
EALRA3	0	75523	0	75306	0	0	0	0	8	21	40	39	14	72	23	0	0
AALRA3	0	75523	0	0	0	0	75523	0	0	0	0	0	0	0	0	0	0
EALRA4	0	75523	0	75474	0	0	0	0	3	1	0	16	2	24	3	0	0
AALRA4	0	75523	0	0	0	0	75523	0	0	0	0	0	0	0	0	0	0
EALK	0	75523	0	66118	0	0	0	0	316	9089	0	0	0	0	0	0	0
AALK	0	75523	0	0	0	0	74296	0	1227	0	0	0	0	0	0	0	0
EALKY	0	75523	0	75207	0	0	0	0	37	13	21	28	11	12	18	8	1
AALKY	0	75523	0	0	0	0	75405	0	118	0	0	0	0	0	0	0	0
TALKB	4	75523	0	0	0	0	75216	151	25	16	15	16	26	4	1	5	4
AALKB	0	75523	0	0	0	0	75336	0	187	0	0	0	0	0	0	0	0
EALKA1	0	75523	0	75207	0	0	0	0	31	49	1	10	3	218	4	0	0
AALKA1	0	75523	0	0	0	0	75343	0	180	0	0	0	0	0	0	0	0
EALKA2	0	75523	0	75499	0	0	0	0	1	5	2	4	1	9	2	0	0
AALKA2	0	75523	0	0	0	0	75523	0	0	0	0	0	0	0	0	0	0
EALKA3	0	75523	0	75514	0	0	0	0	1	0	0	2	0	6	0	0	0
AALKA3	0	75523	0	0	0	0	75523	0	0	0	0	0	0	0	0	0	0

EALKA4	0	75523	0	75523	0	0	0	0	0	0	0	0	0	0	0	0	0
AALKA4	0	75523	0	0	0	0	75523	0	0	0	0	0	0	0	0	0	0
EALT	0	75523	0	64642	0	0	0	9652	1229	0	0	0	0	0	0	0	0
AALT	0	75523	0	0	0	0	74200	0	1323	0	0	0	0	0	0	0	0
EALTY	0	75523	0	17166	0	0	48705	0	1485	1012	888	731	986	536	456	534	293
AALTY	0	75523	0	0	0	0	73405	0	2118	0	0	0	0	0	0	0	0
TALTB	4	75523	0	0	0	0	66033	3794	1451	994	688	402	323	286	208	189	119
AALTB	0	75523	0	0	0	0	71258	0	4265	0	0	0	0	0	0	0	0
EALTA1	0	75523	0	65871	0	0	0	0	510	1153	272	243	145	7090	239	0	0
AALTA1	0	75523	0	0	0	0	71635	0	3888	0	0	0	0	0	0	0	0
EALTA2	0	75523	0	74304	0	0	0	0	45	238	126	176	60	483	91	0	0
AALTA2	0	75523	0	0	0	0	75501	0	22	0	0	0	0	0	0	0	0
EALTA3	0	75523	0	75171	0	0	0	0	8	38	68	67	14	119	38	0	0

Item	ScFac	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
AALICH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALICHA	2	580	50	142	43	48	215	20	38	37	13	374	18	11	6	9
AALICHA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALIDB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALIDB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALIDL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALIDL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALIDO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALIDO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALIDAB	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALIDAB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALIDAL	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALIDAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALIDAO	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALIDAO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALRY	0	1034	94	294	151	147	707	104	79	112	40	462	30	20	17	11
AALRY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALRB	4	132	49	49	35	30	40	19	26	17	14	41	7	24	20	6
AALRB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALRA1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALRA1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALRA2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALRA2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALRA3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALRA3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALRA4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALRA4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALKY	0	87	1	12	5	1	19	1	3	5	0	22	1	3	1	0
AALKY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALKB	4	8	3	2	4	5	1	2	3	0	1	2	0	0	0	0
AALKB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALKA1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALKA1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALKA2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALKA2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALKA3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALKA3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

EALKA4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALKA4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALTY	0	906	163	282	172	156	468	103	85	155	241	0	0	0	0	0
AALTY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALTB	4	184	67	100	52	48	70	28	27	46	11	62	10	26	10	295
AALTB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALTA1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALTA1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALTA2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALTA2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALTA3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Item	ScFac	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
AALICH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALICHA	2	80	9	7	4	3	193	3	7	4	1	28	6	4	3	0
AALICHA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALIDB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALIDB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALIDL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALIDL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALIDO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALIDO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALIDAB	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALIDAB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALIDAL	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALIDAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALIDAO	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALIDAO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALRY	0	102	7	30	0	0	0	0	0	0	0	0	0	0	0	0
AALRY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALRB	4	24	7	249	0	0	0	0	0	0	0	0	0	0	0	0
AALRB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALRA1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALRA1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALRA2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALRA2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALRA3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALRA3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALRA4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALRA4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALKY	0	5	0	1	0	0	0	0	0	0	0	0	0	0	0	0
AALKY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALKB	4	0	3	0	0	0	0	0	0	0	10	0	0	0	0	0
AALKB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALKA1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALKA1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALKA2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALKA2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALKA3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALKA3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

EALKA4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALKA4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALTY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALTY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALTB	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALTB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALTA1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALTA1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALTA2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALTA2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALTA3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54
AALICH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALICHA	2	111	1	6	3	0	13	0	0	3	4	100	0	0	0	2
AALICHA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALIDB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALIDB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALIDL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALIDL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALIDO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALIDO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALIDAB	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALIDAB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALIDAL	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALIDAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALIDAO	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALIDAO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALRY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALRY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALRB	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALRB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALRA1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALRA1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALRA2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALRA2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALRA3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALRA3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALRA4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALRA4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALKY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALKY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALKB	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALKB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALKA1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALKA1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALKA2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALKA2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALKA3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALKA3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

EALKA4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALKA4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALTY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALTY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALTB	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALTB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALTA1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALTA1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALTA2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALTA2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALTA3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69
AALICH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALICHA	2	9	246	0	0	0	0	0	0	0	0	0	0	0	0	0
AALICHA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALIDB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALIDB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALIDL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALIDL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALIDO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALIDO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALIDAB	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALIDAB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALIDAL	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALIDAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALIDAO	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALIDAO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALRY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALRY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALRB	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALRB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALRA1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALRA1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALRA2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALRA2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALRA3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALRA3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALRA4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALRA4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALKY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALKY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALKB	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALKB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALKA1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALKA1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALKA2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALKA2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALKA3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALKA3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

EALKA4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALKA4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALTY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALTY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALTB	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALTB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALTA1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALTA1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALTA2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALTA2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALTA3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	Total	NonNum	NegNum	Val - R	Val - D	Val - 0	0	1	2	3	4	5	6	7	8	9
AALTA3	0	75523	0	0	0	0	75521	0	2	0	0	0	0	0	0	0	0
EALTA4	0	75523	0	75448	0	0	0	0	2	7	3	15	4	35	9	0	0
AALTA4	0	75523	0	0	0	0	75522	0	1	0	0	0	0	0	0	0	0
EALLI	0	75523	0	17166	0	0	0	0	32793	25564	0	0	0	0	0	0	0
AALLI	0	75523	0	0	0	0	66534	0	8989	0	0	0	0	0	0	0	0
TALLI V	4	75523	0	0	0	0	42730	5721	5521	3364	1319	824	3209	735	799	472	235
AALLI V	0	75523	0	0	0	0	64276	0	11247	0	0	0	0	0	0	0	0
EALLI T	0	75523	0	42730	0	0	0	0	15390	12260	5143	0	0	0	0	0	0
AALLI T	0	75523	0	0	0	0	65419	0	10104	0	0	0	0	0	0	0	0
EALLI E	0	75523	0	51353	0	0	0	0	15103	9067	0	0	0	0	0	0	0
AALLI E	0	75523	0	0	0	0	71375	0	4148	0	0	0	0	0	0	0	0
TALLI EV	4	75523	0	0	0	0	60420	1086	3335	1930	839	619	1849	435	420	315	155
AALLI EV	0	75523	0	0	0	0	69886	0	5637	0	0	0	0	0	0	0	0
EPOAUNV	0	75523	0	17166	0	0	0	0	58357	0	0	0	0	0	0	0	0
EOAEQ	6	75523	0	0	0	0	74758	756	8	1	0	0	0	0	0	0	0
AOAEQ	0	75523	0	0	0	0	75190	0	333	0	0	0	0	0	0	0	0
TIAJTA	3	75523	0	0	0	0	56307	6934	2618	1704	1496	572	770	420	522	256	202
AIAJTA	0	75523	0	0	0	0	68221	0	7302	0	0	0	0	0	0	0	0
TIAITA	4	75523	0	0	0	0	59613	12433	1362	668	313	226	157	142	120	55	43
AIAITA	0	75523	0	0	0	0	66166	0	9357	0	0	0	0	0	0	0	0
TIMJA	4	75523	0	0	0	0	74701	214	348	76	34	14	16	2	22	4	2
AIMJA	0	75523	0	0	0	0	75069	0	454	0	0	0	0	0	0	0	0
TIM A	4	75523	0	0	0	0	74776	135	241	91	34	22	18	10	16	8	9
AIM A	0	75523	0	0	0	0	74932	0	41	0	550	0	0	0	0	0	0
ESMJM	0	75523	0	70313	0	0	0	0	4102	1108	0	0	0	0	0	0	0
ASMJM	0	75523	0	0	0	0	74849	0	674	0	0	0	0	0	0	0	0
ESMJS	0	75523	0	69327	0	0	0	0	4400	1796	0	0	0	0	0	0	0
ASMJS	0	75523	0	0	0	0	74767	0	756	0	0	0	0	0	0	0	0
ESMJV	6	75523	0	0	0	0	69417	6066	22	8	0	0	0	0	0	0	0
ASMJV	0	75523	0	0	0	0	72287	0	3236	0	0	0	0	0	0	0	0
ESMJMA	0	75523	0	69417	0	0	0	0	126	5980	0	0	0	0	0	0	0
ASMJMA	0	75523	0	0	0	0	73449	0	2074	0	0	0	0	0	0	0	0
ESMJMAV	6	75523	0	0	0	0	75411	112	0	0	0	0	0	0	0	0	0
ASMJMAV	0	75523	0	0	0	0	75457	0	66	0	0	0	0	0	0	0	0
ESMI	0	75523	0	63608	0	0	0	0	5630	6285	0	0	0	0	0	0	0
ASMI	0	75523	0	0	0	0	73039	0	2484	0	0	0	0	0	0	0	0
ESMI V	6	75523	0	0	0	0	70139	5330	37	9	0	4	1	0	0	0	0
ASMI V	0	75523	0	0	0	0	72442	0	3081	0	0	0	0	0	0	0	0
ESMI MA	0	75523	0	69893	0	0	0	0	146	5484	0	0	0	0	0	0	0
ASMI MA	0	75523	0	0	0	0	73704	0	1819	0	0	0	0	0	0	0	0
ESMI MAV	6	75523	0	0	0	0	75399	123	0	1	0	0	0	0	0	0	0
ASMI MAV	0	75523	0	0	0	0	75442	0	81	0	0	0	0	0	0	0	0
ERJOWN	0	75523	0	73247	0	0	0	0	1880	396	0	0	0	0	0	0	0

ARJOWN	0	75523	0	0	0	0	75287	0	88	0	148	0	0	0	0	0	0	0	0
ERJNUM	0	75523	0	0	0	0	73643	0	1388	252	122	54	6	24	6	0	0	0	0
ARJNUM	0	75523	0	0	0	0	75229	0	294	0	0	0	0	0	0	0	0	0	0
ERJTYP1	0	75523	0	73643	0	0	0	0	80	1484	150	124	0	42	0	0	0	0	0
ARJTYP1	0	75523	0	0	0	0	75211	0	312	0	0	0	0	0	0	0	0	0	0
ERJTYP2	0	75523	0	75453	0	0	0	0	6	34	10	18	0	2	0	0	0	0	0
ARJTYP2	0	75523	0	0	0	0	75523	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP3	0	75523	0	75507	0	0	0	0	0	2	2	4	0	8	0	0	0	0	0
ARJTYP3	0	75523	0	0	0	0	75523	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP4	0	75523	0	75519	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0
ARJTYP4	0	75523	0	0	0	0	75523	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP5	0	75523	0	75523	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP5	0	75523	0	0	0	0	75523	0	0	0	0	0	0	0	0	0	0	0	0



Item	ScFac	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
AALTA3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALTA4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALTA4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALLI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALLI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALLIV	4	3256	298	548	159	146	1149	177	218	130	61	979	48	112	55	44
AALLIV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALLIT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALLIT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALLIE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALLIE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALLIEV	4	1476	71	270	56	45	458	71	53	58	20	500	19	37	11	43
AALLIEV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPOAUNV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOAEQ	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOAEQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TIAJTA	3	412	150	364	110	82	256	86	158	50	54	218	48	90	32	32
AIAJTA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TIAITA	4	93	298	0	0	0	0	0	0	0	0	0	0	0	0	0
AIAITA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TIMJA	4	12	8	24	6	0	6	0	4	0	2	28	0	0	0	0
AIMJA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TIM A	4	24	7	7	6	3	13	1	4	6	4	8	1	11	11	2
AIM A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMJM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMJM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMJS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMJS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMJV	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMJV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMJMA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMJMA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMJMAV	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMJMAV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMI V	6	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMI V	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMI MA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMI MA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMI MAV	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMI MAV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ARJOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJNUM	0	4	4	0	0	0	8	2	2	0	0	0	2	0	0	0
ARJNUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
AALTA3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALTA4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALTA4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALLI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALLI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALLIV	4	872	56	75	29	15	428	35	37	16	30	206	15	17	17	11
AALLIV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALLIT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALLIT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALLIE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALLIE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALLIEV	4	317	10	18	19	5	142	5	14	3	0	54	10	5	5	0
AALLIEV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPOAUNV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOAEQ	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOAEQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TIAJTA	3	198	32	66	22	30	108	16	50	24	12	46	30	50	6	22
AIAJTA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TIAITA	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AIAITA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TIMJA	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AIMJA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TIM A	4	3	0	1	0	2	5	0	0	0	1	2	1	0	1	1
AIM A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMJM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMJM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMJS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMJS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMJV	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMJV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMJMA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMJMA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMJMAV	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMJMAV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMI V	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMI V	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMI MA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMI MA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMI MAV	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMI MAV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ARJOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJNUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJNUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54
AALTA3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALTA4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALTA4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALLI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALLI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALLI V	4	201	5	14	9	2	94	6	10	3	1	375	1	9	2	0
AALLI V	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALLI T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALLI T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALLI E	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALLI E	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALLI EV	4	325	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALLI EV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPOAUNV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOAEQ	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOAEQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TIAJTA	3	30	22	18	20	4	18	12	14	14	2	134	6	8	2	2
AIJTA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TIAITA	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AIITA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TIMJA	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AIMJA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TIM A	4	5	1	0	0	0	1	0	0	2	2	1	1	0	2	0
AIM A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMJM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMJM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMJS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMJS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMJV	6	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0
ASMJV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMJMA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMJMA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMJMAV	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMJMAV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMI V	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMI V	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMI MA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMI MA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMI MAV	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMI MAV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ARJOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJNUM	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0
ARJNUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69
AALTA3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALTA4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALTA4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALLI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALLI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALLI V	4	36	10	2	3	0	85	1	4	3	0	24	2	4	0	3
AALLI V	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALLI T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALLI T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALLI E	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALLI E	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALLI EV	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALLI EV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPOAUNV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOAEQ	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOAEQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TIAJTA	3	16	2	28	2	10	50	2	22	8	8	12	6	6	2	4
AIJTA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TIAITA	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AIITA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TIMJA	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AIMJA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TIMI A	4	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AIMI A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMJM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMJM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMJS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMJS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMJV	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMJV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMJMA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMJMA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMJMAV	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMJMAV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMI V	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMI V	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMI MA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMI MA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMI MAV	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMI MAV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ARJOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJNUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJNUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Item	ScFac	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84
AALTA3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALTA4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALTA4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALLI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALLI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALLI V	4	40	0	2	0	0	53	0	2	3	2	22	0	1	0	2
AALLI V	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALLI T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALLI T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALLI E	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALLI E	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALLI EV	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALLI EV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPOAUNV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOAEQ	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOAEQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TIAJTA	3	16	0	8	2	2	32	4	12	4	2	4	298	0	0	0
AIAJTA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TIAITA	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AIAITA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TIMJA	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AIMJA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TIM A	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AIM A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMJM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMJM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMJS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMJS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMJV	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMJV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMJMA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMJMA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMJMAV	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMJMAV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMI V	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMI V	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMI MA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMI MA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMI MAV	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMI MAV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ARJOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJNUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJNUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99
AALTA3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALTA4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALTA4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALLI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALLI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALLI V	4	8	4	1	0	0	5	0	1	0	0	1	0	0	0	299
AALLI V	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALLI T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALLI T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALLI E	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALLI E	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALLI EV	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALLI EV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPOAUNV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOAEQ	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOAEQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TIAJTA	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AIAJTA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TIAITA	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AIAITA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TIMJA	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AIMJA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TIM A	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AIM A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMJM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMJM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMJS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMJS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMJV	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMJV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMJMA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMJMA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMJMAV	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMJMAV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMI V	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMI V	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMI MA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMI MA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESMI MAV	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ASMI MAV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ARJOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJNUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJNUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJTYP5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	Total	NonNum	NegNum	Val - R	Val - D	Val - 0	0	1	2	3	4	5	6	7	8	9
ERJTYP6	0	75523	0	75523	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP6	0	75523	0	0	0	0	75523	0	0	0	0	0	0	0	0	0	0
ERJAT	0	75523	0	73643	0	0	0	0	358	1522	0	0	0	0	0	0	0
ARJAT	0	75523	0	0	0	0	75233	0	290	0	0	0	0	0	0	0	0
ERJATA	0	75523	0	73643	0	0	0	0	322	1558	0	0	0	0	0	0	0
ARJATA	0	75523	0	0	0	0	73701	0	0	0	1822	0	0	0	0	0	0
TRJMW	4	75523	0	0	0	0	73965	166	98	164	214	134	104	96	72	64	80
ARJMW	0	75523	0	0	0	0	74981	0	542	0	0	0	0	0	0	0	0
ERJDEB	0	75523	0	73965	0	0	0	0	916	642	0	0	0	0	0	0	0
ARJDEB	0	75523	0	0	0	0	75177	0	346	0	0	0	0	0	0	0	0
TRJPRI	4	75523	0	0	0	0	74607	178	152	144	80	90	76	50	36	34	10
ARJPRI	0	75523	0	0	0	0	75205	0	318	0	0	0	0	0	0	0	0
ERI OWN	0	75523	0	72531	0	0	0	0	830	2162	0	0	0	0	0	0	0
ARI OWN	0	75523	0	0	0	0	75002	0	521	0	0	0	0	0	0	0	0
ERINUM	0	75523	0	0	0	0	74693	0	664	101	30	17	4	1	4	1	4
ARINUM	0	75523	0	0	0	0	75360	0	163	0	0	0	0	0	0	0	0
ERITYPE1	0	75523	0	74693	0	0	0	0	26	635	90	46	1	32	0	0	0
ARITYPE1	0	75523	0	0	0	0	75357	0	166	0	0	0	0	0	0	0	0
ERITYPE2	0	75523	0	75496	0	0	0	0	1	9	5	10	0	2	0	0	0
ARITYPE2	0	75523	0	0	0	0	75523	0	0	0	0	0	0	0	0	0	0
ERITYPE3	0	75523	0	75523	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE3	0	75523	0	0	0	0	75523	0	0	0	0	0	0	0	0	0	0
ERITYPE4	0	75523	0	75523	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE4	0	75523	0	0	0	0	75523	0	0	0	0	0	0	0	0	0	0
ERITYPE5	0	75523	0	75523	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE5	0	75523	0	0	0	0	75523	0	0	0	0	0	0	0	0	0	0
ERITYPE6	0	75523	0	75523	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE6	0	75523	0	0	0	0	75523	0	0	0	0	0	0	0	0	0	0
ERIAT	0	75523	0	74693	0	0	0	0	260	570	0	0	0	0	0	0	0
ARIAT	0	75523	0	0	0	0	75363	0	160	0	0	0	0	0	0	0	0
ERIATA	0	75523	0	74693	0	0	0	0	247	583	0	0	0	0	0	0	0
ARIATA	0	75523	0	0	0	0	74719	0	0	0	804	0	0	0	0	0	0
TRIMV	4	75523	0	0	0	0	74940	8	62	20	37	30	43	46	34	24	26
ARIMV	0	75523	0	0	0	0	75289	0	234	0	0	0	0	0	0	0	0
ERIDEB	0	75523	0	74940	0	0	0	0	258	325	0	0	0	0	0	0	0
ARIDEB	0	75523	0	0	0	0	75372	0	151	0	0	0	0	0	0	0	0
TRIPRI	4	75523	0	0	0	0	75265	13	13	37	21	20	20	20	18	25	9
ARIPRI	0	75523	0	0	0	0	75424	0	99	0	0	0	0	0	0	0	0
ERTOWN	0	75523	0	72531	0	0	0	0	307	2685	0	0	0	0	0	0	0
ARTOWN	0	75523	0	0	0	0	74990	0	533	0	0	0	0	0	0	0	0
ERTNUM	0	75523	0	0	0	0	75216	0	220	47	17	8	2	4	1	4	0
ARTNUM	0	75523	0	0	0	0	75442	0	81	0	0	0	0	0	0	0	0
ERTTYPE1	0	75523	0	75216	0	0	0	0	15	189	42	44	0	17	0	0	0

ARTTYPE1	0	75523	0	0	0	0	75445	0	78	0	0	0	0	0	0	0	0
ERTTYPE2	0	75523	0	75509	0	0	0	0	0	4	3	6	0	1	0	0	0
ARTTYPE2	0	75523	0	0	0	0	75523	0	0	0	0	0	0	0	0	0	0
ERTTYPE3	0	75523	0	75521	0	0	0	0	0	0	0	0	0	2	0	0	0
ARTTYPE3	0	75523	0	0	0	0	75523	0	0	0	0	0	0	0	0	0	0
ERTTYPE4	0	75523	0	75523	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE4	0	75523	0	0	0	0	75523	0	0	0	0	0	0	0	0	0	0
ERTTYPE5	0	75523	0	75523	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE5	0	75523	0	0	0	0	75523	0	0	0	0	0	0	0	0	0	0
ERTTYPE6	0	75523	0	75523	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE6	0	75523	0	0	0	0	75523	0	0	0	0	0	0	0	0	0	0
TRTMV	5	75523	0	0	0	0	75216	149	68	28	22	3	10	0	4	0	0
ARTMV	0	75523	0	0	0	0	75377	0	146	0	0	0	0	0	0	0	0

Item	ScFac	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
ERJTYP6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJATA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJATA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRJMW	4	62	16	52	14	20	30	12	32	10	2	28	6	8	4	2
ARJMW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRJPRI	4	16	10	6	34	0	0	0	0	0	0	0	0	0	0	0
ARJPRI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERIOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARIOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERINUM	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0
ARINUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERIAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARIAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERIATA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARIATA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRIMV	4	30	4	13	7	16	23	8	1	3	5	18	5	13	4	2
ARIMV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERIDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARIDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRIPRI	4	12	3	7	3	5	0	2	1	4	0	3	0	2	2	2
ARIPRI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTNUM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0
ARTNUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ARTTYPE1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRTMV	5	5	0	0	0	0	1	0	0	0	5	1	0	0	0	0
ARTMV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Item	ScFac	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
ERJTYP6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJATA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJATA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRJMW	4	12	4	52	0	0	0	0	0	0	0	0	0	0	0	0
ARJMW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRJPRI	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJPRI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERIOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARIOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERINUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARINUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERIAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARIAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERIATA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARIATA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRIMV	4	8	1	0	3	3	10	0	2	10	1	9	0	0	0	1
ARIMV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERIDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARIDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRIPRI	4	0	0	1	0	15	0	0	0	0	0	0	0	0	0	0
ARIPRI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTNUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTNUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ARTTYPE1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRTMV	5	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTMV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54
ERJTYP6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJATA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJATA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRJMW	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJMW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRJPRI	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJPRI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERIOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARIOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERINUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARINUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERIAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARIAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERIATA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARIATA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRIMV	4	4	0	0	0	1	4	0	2	6	0	5	0	0	0	0
ARIMV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERIDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARIDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRIPRI	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARIPRI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTNUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTNUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ARTTYPE1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRTMV	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTMV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69
ERJTYP6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJATA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJATA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRJMW	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJMW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRJPRI	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJPRI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERI OWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARI OWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERINUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARINUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERIAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARIAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERIATA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARIATA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRIMV	4	1	0	0	0	0	2	0	0	1	0	2	0	0	0	0
ARIMV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERIDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARIDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRIPRI	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARIPRI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTNUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTNUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ARTTYPE1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRTMV	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTMV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84
ERJTYP6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJATA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJATA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRJMW	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJMW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRJPRI	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJPRI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERIOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARIOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERINUM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
ARINUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERIAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARIAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERIATA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARIATA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRIMV	4	0	0	0	0	0	4	0	0	0	0	3	0	0	0	0
ARIMV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERIDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARIDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRIPRI	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARIPRI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTNUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTNUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ARTTYPE1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRTMV	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTMV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Item	ScFac	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99
ERJTYP6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJTYP6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJATA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJATA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRJMW	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJMW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERJDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRJPRI	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARJPRI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERI OWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARI OWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERINUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARINUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERITYPE6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARITYPE6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERIAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARIAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERIATA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARIATA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRIMV	4	0	0	0	0	0	0	0	0	0	0	0	0	18	0	0
ARIMV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERIDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARIDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRIPRI	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARIPRI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTNUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTNUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ARTTYPE1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTTYPE6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTTYPE6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRTMV	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTMV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	Total	NonNum	NegNum	Val - R	Val - D	Val - 0	0	1	2	3	4	5	6	7	8	9
ERTDEB	0	75523	0	75216	0	0	0	0	147	160	0	0	0	0	0	0	0
ARTDEB	0	75523	0	0	0	0	75428	0	95	0	0	0	0	0	0	0	0
TRTPRI	5	75523	0	0	0	0	75376	108	17	9	5	0	1	0	7	0	0
ARTPRI	0	75523	0	0	0	0	75451	0	72	0	0	0	0	0	0	0	0
TRTSHA	5	75523	0	0	0	0	75216	240	36	8	1	3	4	0	0	0	0
ARTSHA	0	75523	0	0	0	0	75361	0	162	0	0	0	0	0	0	0	0
EMJP	6	75523	0	0	0	0	75355	168	0	0	0	0	0	0	0	0	0
AMJP	0	75523	0	0	0	0	75483	0	40	0	0	0	0	0	0	0	0
EM P	6	75523	0	0	0	0	75359	164	0	0	0	0	0	0	0	0	0
AM P	0	75523	0	0	0	0	75453	0	70	0	0	0	0	0	0	0	0
EVBUNV1	0	75523	0	70814	0	0	0	0	4709	0	0	0	0	0	0	0	0
EVBNO1	0	75523	0	70814	0	0	0	0	3638	764	210	56	20	4	4	6	2
EVBOW1	1	75523	0	0	0	0	70814	96	23	71	82	39	832	12	7	9	18
AVBOW1	0	75523	0	0	0	0	75059	0	396	0	68	0	0	0	0	0	0
TVBVA1	5	75523	0	0	0	0	72958	1740	290	152	83	43	52	36	19	16	17
AVBVA1	0	75523	0	0	0	0	73422	0	2101	0	0	0	0	0	0	0	0
TVBDE1	4	75523	0	0	0	0	73750	785	205	187	58	80	77	46	18	34	14
AVBDE1	0	75523	0	0	0	0	73914	0	1609	0	0	0	0	0	0	0	0
EVBUNV2	0	75523	0	75192	0	0	0	0	331	0	0	0	0	0	0	0	0
EVBNO2	0	75523	0	75192	0	0	0	0	3	216	48	32	11	8	2	3	6
EVBOW2	1	75523	0	0	0	0	75192	10	5	5	8	5	76	1	1	0	4
AVBOW2	0	75523	0	0	0	0	75479	0	40	0	4	0	0	0	0	0	0
TVBVA2	5	75523	0	0	0	0	75347	113	17	15	10	1	7	3	2	0	1
AVBVA2	0	75523	0	0	0	0	75361	0	162	0	0	0	0	0	0	0	0
TVBDE2	4	75523	0	0	0	0	75385	56	12	17	6	8	6	6	2	1	1
AVBDE2	0	75523	0	0	0	0	75390	0	133	0	0	0	0	0	0	0	0
EHREUNV	0	75523	0	0	0	0	0	0	75523	0	0	0	0	0	0	0	0
EREMOBHO	0	75523	0	0	0	0	0	0	4658	70865	0	0	0	0	0	0	0
AREMOBHO	0	75523	0	0	0	0	69119	0	0	0	6404	0	0	0	0	0	0
EOWNER1	2	75523	0	26652	0	0	0	0	47369	223	167	160	188	142	146	235	241
AOWNER1	0	75523	0	0	0	0	70499	0	0	0	5024	0	0	0	0	0	0
EOWNER2	2	75523	0	37411	0	0	0	0	35665	477	344	264	304	242	289	277	250
AOWNER2	0	75523	0	0	0	0	69176	0	0	0	6347	0	0	0	0	0	0
EOWNER3	2	75523	0	75364	0	0	0	0	141	8	0	0	3	4	3	0	0
EHBUYMD	0	75523	0	26652	0	0	0	0	4024	2490	3437	3921	4211	5827	4179	4604	3996
AHBUYMD	0	75523	0	0	0	0	60827	0	14696	0	0	0	0	0	0	0	0
EHBUYR	2	75523	0	26652	0	0	0	0	0	0	0	0	0	0	0	0	0
AHBUYR	0	75523	0	0	0	0	66824	0	8699	0	0	0	0	0	0	0	0
EHMORT	0	75523	0	26652	0	0	0	0	34410	14461	0	0	0	0	0	0	0
AHMORT	0	75523	0	0	0	0	69047	0	6379	0	97	0	0	0	0	0	0
ENUMMORT	0	75523	0	41113	0	0	0	0	29967	4331	93	0	0	0	0	0	0
ANUMMORT	0	75523	0	0	0	0	70567	0	4956	0	0	0	0	0	0	0	0
TMOR1PR	4	75523	0	0	0	0	41113	1621	1927	2374	2289	2790	2872	2693	2563	2426	1895

AMDR1PR	0	75523	0	0	0	0	64549	0	10974	0	0	0	0	0	0	0	0
EMDR1YR	2	75523	0	41113	0	0	0	0	0	0	0	0	0	0	0	0	0
AMDR1YR	0	75523	0	0	0	0	69197	0	6326	0	0	0	0	0	0	0	0
EMDR1MD	0	75523	0	66186	0	0	0	0	591	678	669	657	708	949	819	934	786
AMDR1MD	0	75523	0	0	0	0	73410	0	2113	0	0	0	0	0	0	0	0
TMDR1AMT	4	75523	0	0	0	0	41113	638	1034	2104	2320	2533	2745	3069	2788	2482	2005
AMDR1AMT	0	75523	0	0	0	0	64739	0	10784	0	0	0	0	0	0	0	0
EMDR1YRS	1	75523	0	41113	0	0	0	664	5674	2178	25856	38	0	0	0	0	0
AMDR1YRS	0	75523	0	0	0	0	66762	0	0	8761	0	0	0	0	0	0	0
EMDR1INT	2	75523	0	41113	0	0	0	494	55	10	41	73	321	6150	14518	7609	2777
AMDR1INT	0	75523	0	0	0	0	63485	0	12038	0	0	0	0	0	0	0	0
EMDR1VAR	0	75523	0	41113	0	0	0	0	3914	30496	0	0	0	0	0	0	0
AMDR1VAR	0	75523	0	0	0	0	63348	0	12175	0	0	0	0	0	0	0	0

Item	ScFac	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
ERTDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRTPRI	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTPRI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRTSHA	5	4	0	0	0	0	11	0	0	0	0	0	0	0	0	0
ARTSHA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMJP	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMJP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EM P	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVBUNV1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVBNO1	0	1	0	1	1	0	2	0	0	0	0	0	0	0	0	0
EVBOW1	1	3520	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVBOW1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TVBVA1	5	38	3	10	1	3	6	0	0	0	0	56	0	0	0	0
AVBVA1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TVBDE1	4	42	23	12	5	6	15	4	3	4	1	45	1	9	3	0
AVBDE1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVBUNV2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVBNO2	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
EVBOW2	1	216	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVBOW2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TVBVA2	5	3	0	0	0	0	1	0	0	1	0	2	0	0	0	0
AVBVA2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TVBDE2	4	4	0	2	0	0	2	1	1	0	0	3	0	0	0	0
AVBDE2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHREUNV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EREMOBHO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AREMOBHO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOWNER1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOWNER1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOWNER2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOWNER2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOWNER3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHBUYMD	0	4449	3976	3757	0	0	0	0	0	0	0	0	0	0	0	0
AHBUYMD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHBUYR	2	0	0	0	0	0	0	0	0	22	48849	0	0	0	0	0
AHBUYR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHMORT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHMORT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ENUMMORT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANUMMORT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMOR1PR	4	1773	1378	1601	1073	807	639	505	454	439	354	350	147	210	121	106

AMDR1PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMDR1YR	2	0	0	0	0	0	0	0	0	32	34378	0	0	0	0	0
AMDR1YR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMDR1MD	0	831	871	844	0	0	0	0	0	0	0	0	0	0	0	0
AMDR1MD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMDR1AMT	4	2017	1470	1634	1330	962	840	682	559	540	389	416	161	292	133	104
AMDR1AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMDR1YRS	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMDR1YRS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMDR1INT	2	1206	517	292	132	61	26	19	5	48	12	16	9	10	0	0
AMDR1INT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMDR1VAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMDR1VAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
ERTDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRTPRI	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTPRI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRTSHA	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTSHA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMJP	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMJP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EM P	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVBUNV1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVBNO1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVBOW1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVBOW1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TVBVA1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVBVA1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TVBDE1	4	11	2	2	1	0	3	0	0	0	0	8	0	0	2	0
AVBDE1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVBUNV2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVBNO2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVBOW2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVBOW2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TVBVA2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVBVA2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TVBDE2	4	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0
AVBDE2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHREUNV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EREMOBHO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AREMOBHO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOWNER1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOWNER1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOWNER2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOWNER2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOWNER3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHBUYMD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHBUYMD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHBUYR	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHBUYR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHMORT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHMORT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ENUMMORT	0	0	0	0	0	0	19	0	0	0	0	0	0	0	0	0
ANUMMORT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMOR1PR	4	156	87	48	81	631	0	0	0	0	0	0	0	0	0	0

AMDR1PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMDR1YR	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMDR1YR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMDR1MD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMDR1MD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMDR1AMT	4	251	69	60	82	65	636	0	0	0	0	0	0	0	0	0
AMDR1AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMDR1YRS	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMDR1YRS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMDR1INT	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMDR1INT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMDR1VAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMDR1VAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Item	ScFac	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54
ERTDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRTPRI	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTPRI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRTSHA	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTSHA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMJP	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMJP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EM P	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVBUNV1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVBNO1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVBOW1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVBOW1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TVBVA1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVBVA1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TVBDE1	4	3	64	0	0	0	0	0	0	0	0	0	0	0	0	0
AVBDE1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVBUNV2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVBNO2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVBOW2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVBOW2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TVBVA2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVBVA2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TVBDE2	4	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0
AVBDE2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHREUNV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EREMOBHO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AREMOBHO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOWNER1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOWNER1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOWNER2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOWNER2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOWNER3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHBUYMD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHBUYMD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHBUYR	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHBUYR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHMORT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHMORT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ENUMMORT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANUMMORT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMOR1PR	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

AMR1PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMR1YR	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR1YR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMR1MD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR1MD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMOR1AMT	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR1AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMR1YRS	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR1YRS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMR1INT	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR1INT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMR1VAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR1VAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69
ERTDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRTPRI	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTPRI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRTSHA	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTSHA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMJP	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMJP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EM P	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVBUNV1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVBNO1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVBOW1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVBOW1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TVBVA1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVBVA1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TVBDE1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVBDE1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVBUNV2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVBNO2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVBOW2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVBOW2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TVBVA2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVBVA2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TVBDE2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVBDE2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHREUNV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EREMOBHO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AREMOBHO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOWNER1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOWNER1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOWNER2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOWNER2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOWNER3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHBUYMD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHBUYMD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHBUYR	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHBUYR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHMORT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHMORT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ENUMMORT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANUMMORT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMOR1PR	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

AMDR1PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMDR1YR	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMDR1YR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMDR1MD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMDR1MD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMDR1AMT	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMDR1AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMDR1YRS	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMDR1YRS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMDR1INT	2	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0
AMDR1INT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMDR1VAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMDR1VAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84
ERTDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTDEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRTPRI	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTPRI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRTSHA	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTSHA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMJP	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMJP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EM P	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVBUNV1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVBNO1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVBOW1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVBOW1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TVBVA1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVBVA1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TVBDE1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVBDE1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVBUNV2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVBNO2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVBOW2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVBOW2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TVBVA2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVBVA2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TVBDE2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVBDE2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHREUNV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EREMOBHO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AREMOBHO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOWNER1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOWNER1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOWNER2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOWNER2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOWNER3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHBUYMD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHBUYMD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHBUYR	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHBUYR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHMORT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHMORT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ENUMMORT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANUMMORT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMOR1PR	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

AMDR1PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMDR1YR	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMDR1YR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMDR1MD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMDR1MD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMOR1AMT	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMDR1AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMDR1YRS	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMDR1YRS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMDR1INT	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
AMDR1INT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMDR1VAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMDR1VAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	Total	NonNum	NegNum	Val - R	Val - D	Val - 0	0	1	2	3	4	5	6	7	8	9
EMDR1PGM	0	75523	0	41113	0	0	0	0	5314	2739	26357	0	0	0	0	0	0
AMDR1PGM	0	75523	0	0	0	0	67731	0	7792	0	0	0	0	0	0	0	0
TMOR2PR	0	75523	0	0	0	0	71080	0	4443	0	0	0	0	0	0	0	0
AMOR2PR	0	75523	0	0	0	0	74558	0	965	0	0	0	0	0	0	0	0
EMOR2YR	2	75523	0	71080	0	0	0	0	0	0	0	0	0	0	0	0	0
AMOR2YR	0	75523	0	0	0	0	74759	0	764	0	0	0	0	0	0	0	0
EMOR2MD	0	75523	0	72785	0	0	0	0	212	203	219	162	254	403	199	232	184
AMOR2MD	0	75523	0	0	0	0	74879	0	644	0	0	0	0	0	0	0	0
TMOR2AMT	0	75523	0	0	0	0	71080	0	4443	0	0	0	0	0	0	0	0
AMOR2AMT	0	75523	0	0	0	0	74487	0	1036	0	0	0	0	0	0	0	0
EMOR2YRS	1	75523	0	71080	0	0	0	805	3209	192	237	0	0	0	0	0	0
AMOR2YRS	0	75523	0	0	0	0	73946	0	0	1577	0	0	0	0	0	0	0
EMOR2INT	2	75523	0	71080	0	0	0	153	6	14	25	6	28	181	824	927	907
AMOR2INT	0	75523	0	0	0	0	74189	0	1334	0	0	0	0	0	0	0	0
EMOR2VAR	0	75523	0	71080	0	0	0	0	945	3498	0	0	0	0	0	0	0
AMOR2VAR	0	75523	0	0	0	0	74171	0	1352	0	0	0	0	0	0	0	0
EMOR2PGM	0	75523	0	71080	0	0	0	0	160	124	4159	0	0	0	0	0	0
AMOR2PGM	0	75523	0	0	0	0	74765	0	758	0	0	0	0	0	0	0	0
TMOR3PR	0	75523	0	0	0	0	75411	0	112	0	0	0	0	0	0	0	0
AMOR3PR	0	75523	0	0	0	0	75492	0	31	0	0	0	0	0	0	0	0
TPROPVAL	4	75523	0	0	0	0	26652	309	534	1003	1503	2075	2454	3325	3159	3544	3061
APROPVAL	0	75523	0	0	0	0	63109	0	12414	0	0	0	0	0	0	0	0
EMHLOAN	0	75523	0	71953	0	0	0	0	1824	1746	0	0	0	0	0	0	0
AMHLOAN	0	75523	0	0	0	0	75431	0	92	0	0	0	0	0	0	0	0
EMHTYPE	0	75523	0	73699	0	0	0	0	1204	48	572	0	0	0	0	0	0
AMHTYPE	0	75523	0	0	0	0	75474	0	49	0	0	0	0	0	0	0	0
TMHPR	3	75523	0	0	0	0	73699	13	28	53	55	65	56	46	42	59	45
AMHPR	0	75523	0	0	0	0	75097	0	426	0	0	0	0	0	0	0	0
TMHVAL	4	75523	0	0	0	0	71953	963	720	536	441	237	159	112	126	106	49
AMHVAL	0	75523	0	0	0	0	74704	0	819	0	0	0	0	0	0	0	0
THOMEAMT	2	75523	0	0	0	0	22538	335	1666	4108	6082	6780	6355	5703	4263	3594	2630
AHOMEAMT	0	75523	0	0	0	0	63948	0	11575	0	0	0	0	0	0	0	0
TUTILS	1	75523	0	0	0	0	1796	58	256	575	645	630	1155	1233	1449	1412	1251
AUTILS	0	75523	0	0	0	0	61546	0	13977	0	0	0	0	0	0	0	0
EPERSPAY	0	75523	0	47624	0	0	0	0	4466	23433	0	0	0	0	0	0	0
APERSPAY	0	75523	0	0	0	0	68108	0	4830	0	2585	0	0	0	0	0	0
EPERSPYA	2	75523	0	52090	0	0	0	0	21158	247	269	190	280	219	235	412	423
APERSPYA	0	75523	0	0	0	0	68064	0	0	2585	4874	0	0	0	0	0	0
EPERSPY1	2	75523	0	71057	0	0	0	0	4301	22	10	14	14	6	26	42	31
APERSPY1	0	75523	0	0	0	0	75523	0	0	0	0	0	0	0	0	0	0
EPERSPY2	2	75523	0	71057	0	0	0	0	2827	148	128	172	190	159	206	321	315
EPERSPY3	2	75523	0	74698	0	0	0	0	431	47	0	34	46	46	45	87	89
TPERSAMI	2	75523	0	0	0	0	71057	603	918	730	740	461	348	244	127	81	44

APERSAM1	0	75523	0	0	0	0	75058	0	465	0	0	0	0	0	0	0	0	0	0
TPERSAM2	1	75523	0	0	0	0	71057	16	9	90	29	88	163	101	143	62	53		
APERSAM2	0	75523	0	0	0	0	74976	0	547	0	0	0	0	0	0	0	0	0	0
TPERSAM3	1	75523	0	0	0	0	74698	9	0	26	12	22	31	20	20	8	3		
APERSAM3	0	75523	0	0	0	0	75415	0	108	0	0	0	0	0	0	0	0	0	0
EPAYCARE	0	75523	0	6273	0	0	0	0	5805	63445	0	0	0	0	0	0	0	0	0
APAYCARE	0	75523	0	0	0	0	66588	0	8935	0	0	0	0	0	0	0	0	0	0
TCARECST	1	75523	0	0	0	0	69718	17	43	75	62	62	118	98	111	170	55		
ACARECST	0	75523	0	0	0	0	74648	0	875	0	0	0	0	0	0	0	0	0	0
EOTHRE	0	75523	0	3346	0	0	0	0	5161	67016	0	0	0	0	0	0	0	0	0
AOTHRE	0	75523	0	0	0	0	66528	0	8995	0	0	0	0	0	0	0	0	0	0
EOTHRE01	2	75523	0	70362	0	0	0	0	4872	34	42	25	50	28	26	40	44		
AOTHRE01	0	75523	0	0	0	0	74835	0	0	0	688	0	0	0	0	0	0	0	0



Item	ScFac	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
EMDR1PGM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMDR1PGM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMOR2PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMOR2PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMOR2YR	2	0	0	0	0	0	0	0	0	0	4443	0	0	0	0	0
AMOR2YR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMOR2MD	0	242	214	214	0	0	0	0	0	0	0	0	0	0	0	0
AMOR2MD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMOR2AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMOR2AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMOR2YRS	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMOR2YRS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMOR2INT	2	559	285	243	80	70	30	21	8	25	12	8	5	0	0	0
AMOR2INT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMOR2VAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMOR2VAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMOR2PGM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMOR2PGM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMOR3PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMOR3PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPROPVAL	4	2983	1822	3156	1994	1549	2652	1394	1474	1064	603	1667	417	740	410	340
APROPVAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMHLOAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMHLOAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMHTYPE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMHTYPE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMHPR	3	69	25	27	26	30	72	27	27	52	41	64	18	24	32	22
AMHPR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMHVAL	4	121	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMHVAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THOMEAMT	2	2258	1723	1902	1000	964	742	551	407	303	224	346	109	129	100	48
AHOMEAMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TUTILS	1	3961	1278	3414	1950	1629	6613	1991	2630	1914	1126	9861	1128	2372	1146	961
AUTILS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPERSPAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APERSPAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPERSPYA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APERSPYA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPERSPY1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APERSPY1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPERSPY2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPERSPY3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPERSAMI	2	170	0	0	0	0	0	0	0	0	0	0	0	0	0	0

APERSAM1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TPERSAM2	1	325	68	97	60	45	200	42	40	16	20	257	61	79	32	19
APERSAM2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPERSAM3	1	48	5	9	15	6	33	12	6	0	5	72	8	20	3	3
APERSAM3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPAYCARE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APAYCARE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TCARECST	1	373	15	241	64	95	121	128	56	73	24	593	14	85	6	223
ACARECST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOTHRE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOTHRE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOTHRE01	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOTHRE01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
EMDR1PGM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMDR1PGM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMOR2PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMOR2PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMOR2YR	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMOR2YR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMOR2MD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMOR2MD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMOR2AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMOR2AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMOR2YRS	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMOR2YRS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMOR2INT	2	6	0	0	17	3	0	0	0	0	0	0	0	0	0	0
AMOR2INT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMOR2VAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMOR2VAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMOR2PGM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMOR2PGM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMOR3PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMOR3PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPROPVAL	4	1144	332	362	210	127	803	98	171	80	75	430	45	113	63	21
APROPVAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMHLOAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMHLOAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMHTYPE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMHTYPE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMHPR	3	72	21	15	31	42	75	31	31	1	17	21	0	27	13	7
AMHPR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMHVAL	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMHVAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THOMEAMT	2	138	525	0	0	0	0	0	0	0	0	0	0	0	0	0
AHOMEAMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TUTILS	1	5257	739	1009	576	318	5450	247	587	232	167	1933	206	344	197	86
AUTILS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPERSPAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APERSPAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPERSPYA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APERSPYA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPERSPY1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APERSPY1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPERSPY2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPERSPY3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPERSAMI	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

APERSAM1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPERSAM2	1	157	38	40	21	31	232	49	90	43	26	150	36	31	29	30
APERSAM2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPERSAM3	1	46	9	20	3	0	59	8	22	9	6	41	8	3	0	14
APERSAM3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPAYCARE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APAYCARE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TCARECST	1	109	79	48	174	22	346	21	103	37	50	88	68	23	29	0
ACARECST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOTHRE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOTHRE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOTHRE01	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOTHRE01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54
EMDR1PGM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMDR1PGM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMOR2PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMOR2PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMOR2YR	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMOR2YR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMOR2MD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMOR2MD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMOR2AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMOR2AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMOR2YRS	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMOR2YRS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMOR2INT	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMOR2INT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMOR2VAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMOR2VAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMOR2PGM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMOR2PGM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMOR3PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMOR3PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPROPVAL	4	373	31	75	18	17	142	12	26	24	2	199	0	12	4	5
APROPVAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMHLOAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMHLOAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMHTYPE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMHTYPE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMHPR	3	56	2	9	7	23	24	13	3	12	11	18	10	17	17	5
AMHPR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMHVAL	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMHVAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THOMEAMT	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHOMEAMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TUTILS	1	2280	72	138	70	73	470	79	53	67	24	1098	16	23	15	16
AUTILS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPERSPAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APERSPAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPERSPYA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APERSPYA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPERSPY1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APERSPY1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPERSPY2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPERSPY3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPERSAMI	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

APERSAM1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPERSAM2	1	194	19	51	32	12	102	25	9	23	11	179	8	16	4	8
APERSAM2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPERSAM3	1	65	4	0	0	4	18	0	0	0	0	42	3	0	0	0
APERSAM3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPAYCARE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APAYCARE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TCARECST	1	424	14	40	36	31	62	16	0	45	5	182	10	17	11	22
ACARECST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOTHRE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOTHRE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOTHRE01	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOTHRE01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69
EMR1PGM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR1PGM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMOR2PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR2PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMR2YR	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR2YR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMR2MD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR2MD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMOR2AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR2AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMR2YRS	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR2YRS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMR2INT	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR2INT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMR2VAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR2VAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMR2PGM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR2PGM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMOR3PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR3PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPROPVAL	4	36	7	20	9	7	546	0	0	0	0	0	0	0	0	0
APROPVAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMHLOAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMHLOAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMHTYPE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMHTYPE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMHPR	3	11	4	4	9	7	28	0	18	0	2	4	0	0	8	11
AMHPR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMHVAL	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMHVAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THOMEAMT	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHOMEAMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TUTILS	1	102	22	11	6	4	423	2	12	4	14	42	8	18	0	0
AUTILS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPERSPAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APERSPAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPERSPYA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APERSPYA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPERSPY1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APERSPY1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPERSPY2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPERSPY3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPERSAMI	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

APERSAM1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPERSAM2	1	47	3	50	11	0	97	0	27	10	27	31	2	2	11	6
APERSAM2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPERSAM3	1	6	0	0	0	0	39	0	0	0	0	0	0	0	0	0
APERSAM3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPAYCARE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APAYCARE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TCARECST	1	25	28	0	29	0	126	4	11	14	9	13	11	3	10	0
ACARECST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOTHRE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOTHRE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOTHRE01	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOTHRE01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Item	ScFac	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84
EMR1PGM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR1PGM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMOR2PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR2PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMR2YR	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR2YR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMR2MD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR2MD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMOR2AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR2AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMR2YRS	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR2YRS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMR2INT	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR2INT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMR2VAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR2VAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMR2PGM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR2PGM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMOR3PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR3PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPROPVAL	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APROPVAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMHLOAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMHLOAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMHTYPE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMHTYPE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMHPR	3	2	2	4	0	0	61	0	0	0	0	0	0	0	0	0
AMHPR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMHVAL	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMHVAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THOMEAMT	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHOMEAMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TUTILS	1	579	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AUTILS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPERSPAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APERSPAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPERSPYA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APERSPYA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPERSPY1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APERSPY1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPERSPY2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPERSPY3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPERSAMI	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

APERSAM1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPERSAM2	1	30	10	3	0	4	37	0	2	11	4	35	6	2	0	2
APERSAM2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPERSAM3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APERSAM3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPAYCARE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APAYCARE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TCARECST	1	72	0	18	4	11	8	9	5	12	0	86	4	0	0	11
ACARECST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOTHRE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOTHRE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOTHRE01	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOTHRE01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99
EMR1PGM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR1PGM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMOR2PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR2PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMR2YR	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR2YR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMR2MD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR2MD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMOR2AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR2AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMR2YRS	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR2YRS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMR2INT	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR2INT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMR2VAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR2VAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMR2PGM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR2PGM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMOR3PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMR3PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPROPVAL	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APROPVAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMHLOAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMHLOAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMHTYPE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMHTYPE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMHPR	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMHPR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMHVAL	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMHVAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THOMEAMT	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHOMEAMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TUTILS	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AUTILS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPERSPAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APERSPAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPERSPYA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APERSPYA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPERSPY1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APERSPY1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPERSPY2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPERSPY3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPERSAMI	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

APERSAM1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPERSAM2	1	5	4	3	0	0	173	0	0	0	0	0	0	0	0	0
APERSAM2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPERSAM3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APERSAM3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPAYCARE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APAYCARE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TCARECST	1	16	0	4	0	7	30	0	191	0	0	0	0	0	0	0
ACARECST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOTHRE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOTHRE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOTHRE01	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOTHRE01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	Total	NonNum	NegNum	Val - R	Val - D	Val - 0	0	1	2	3	4	5	6	7	8	9
EOTHRE02	2	75523	0	72852	0	0	0	0	2536	26	29	13	17	13	6	18	13
EOTHRE03	2	75523	0	75513	0	0	0	0	10	0	0	0	0	0	0	0	0
TOTHREVA	4	75523	0	0	0	0	70362	978	819	569	427	259	294	270	171	153	64
AOTHREVA	0	75523	0	0	0	0	74026	0	1497	0	0	0	0	0	0	0	0
EAUTOOWN	0	75523	0	0	0	0	0	0	65705	9818	0	0	0	0	0	0	0
AAUTOOWN	0	75523	0	0	0	0	67520	0	8003	0	0	0	0	0	0	0	0
EAUTONUM	0	75523	0	9818	0	0	0	0	22004	28825	10112	3281	1012	290	100	44	10
AAUTONUM	0	75523	0	0	0	0	67740	0	7783	0	0	0	0	0	0	0	0
EA1OWN1	2	75523	0	9818	0	0	0	0	61800	490	410	329	441	413	498	670	654
AA1OWN1	0	75523	0	0	0	0	67033	0	0	0	8490	0	0	0	0	0	0
EA1OWN2	2	75523	0	56878	0	0	0	0	17712	169	138	150	145	71	93	104	63
TCARVAL1	3	75523	0	0	0	0	9818	6275	4159	3006	3462	1338	15820	3075	2139	3258	2665
ACARVAL1	0	75523	0	0	0	0	55460	0	0	0	20063	0	0	0	0	0	0
TA1YEAR	2	75523	0	9818	0	0	0	0	0	0	0	0	0	0	0	0	0
EA1OWED	0	75523	0	9818	0	0	0	0	28228	37477	0	0	0	0	0	0	0
AA1OWED	0	75523	0	0	0	0	66183	0	9340	0	0	0	0	0	0	0	0
TA1AMT	3	75523	0	0	0	0	47295	1027	1629	1600	1818	1407	1495	1751	1586	1753	1546
AA1AMT	0	75523	0	0	0	0	66831	0	8692	0	0	0	0	0	0	0	0
EA1USE	0	75523	0	9818	0	0	0	0	4652	61053	0	0	0	0	0	0	0
AA1USE	0	75523	0	0	0	0	66892	0	8631	0	0	0	0	0	0	0	0
EA2OWN1	2	75523	0	31822	0	0	0	0	40313	445	297	346	453	338	354	600	555
AA2OWN1	0	75523	0	0	0	0	69613	0	0	0	5910	0	0	0	0	0	0
EA2OWN2	2	75523	0	61847	0	0	0	0	13104	110	95	86	78	63	62	50	28
TCARVAL2	3	75523	0	0	0	0	31822	9875	5174	3204	3262	738	11404	1663	1156	1428	973
ACARVAL2	0	75523	0	0	0	0	65026	0	0	0	10497	0	0	0	0	0	0
TA2YEAR	2	75523	0	31822	0	0	0	0	0	0	0	0	0	0	0	0	0
EA2OWED	0	75523	0	31822	0	0	0	0	8155	35546	0	0	0	0	0	0	0
AA2OWED	0	75523	0	0	0	0	69088	0	6435	0	0	0	0	0	0	0	0
TA2AMT	3	75523	0	0	0	0	67368	509	927	957	753	613	550	450	379	448	432
AA2AMT	0	75523	0	0	0	0	72988	0	2535	0	0	0	0	0	0	0	0
EA2USE	0	75523	0	31822	0	0	0	0	2897	40804	0	0	0	0	0	0	0
AA2USE	0	75523	0	0	0	0	69547	0	5976	0	0	0	0	0	0	0	0
EA3OWN1	2	75523	0	60647	0	0	0	0	13636	182	131	83	173	131	129	230	181
AA3OWN1	0	75523	0	0	0	0	73486	0	0	0	2037	0	0	0	0	0	0
EA3OWN2	2	75523	0	71299	0	0	0	0	4093	36	26	19	13	18	5	9	5
TCARVAL3	3	75523	0	0	0	0	60647	6200	1866	928	775	137	3366	311	211	262	163
ACARVAL3	0	75523	0	0	0	0	72419	0	0	0	3104	0	0	0	0	0	0
TA3YEAR	2	75523	0	60647	0	0	0	0	0	0	0	0	0	0	0	0	0
EA3OWED	0	75523	0	60647	0	0	0	0	1262	13614	0	0	0	0	0	0	0
AA3OWED	0	75523	0	0	0	0	73343	0	2180	0	0	0	0	0	0	0	0
TA3AMT	3	75523	0	0	0	0	74261	82	149	260	146	105	51	75	48	46	44
AA3AMT	0	75523	0	0	0	0	75107	0	416	0	0	0	0	0	0	0	0
EA3USE	0	75523	0	60647	0	0	0	0	829	14047	0	0	0	0	0	0	0

AA3USE	0	75523	0	0	0	0	73470	0	2053	0	0	0	0	0	0	0	0
EOTHVEH	0	75523	0	0	0	0	0	0	8901	66622	0	0	0	0	0	0	0
AOTHVEH	0	75523	0	0	0	0	66440	0	8945	138	0	0	0	0	0	0	0
EOVMTRCY	0	75523	0	66622	0	0	0	0	2863	6038	0	0	0	0	0	0	0
AOVMTRCY	0	75523	0	0	0	0	74450	0	1073	0	0	0	0	0	0	0	0
EOVBOAT	0	75523	0	66622	0	0	0	0	4795	4106	0	0	0	0	0	0	0
AOVBOAT	0	75523	0	0	0	0	74443	0	1080	0	0	0	0	0	0	0	0
EOVRV	0	75523	0	66622	0	0	0	0	1768	7133	0	0	0	0	0	0	0
AOVRV	0	75523	0	0	0	0	74452	0	1071	0	0	0	0	0	0	0	0
EOVOTHRV	0	75523	0	66622	0	0	0	0	1459	7442	0	0	0	0	0	0	0
AOVOTHRV	0	75523	0	0	0	0	74450	0	1073	0	0	0	0	0	0	0	0
EOV10WN1	2	75523	0	66484	0	0	0	0	8572	72	55	53	64	38	31	79	75
AOV10WN1	0	75523	0	0	0	0	74293	0	0	0	1230	0	0	0	0	0	0

Item	ScFac	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
EOTHREO2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOTHREO3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTHREVA	4	237	59	72	47	21	88	57	34	40	16	101	3	20	9	30
AOTHREVA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EAUTOOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AAUTOOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EAUTONUM	0	7	7	6	0	0	7	0	0	0	0	0	0	0	0	0
AAUTONUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA1OWN1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA1OWN1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA1OWN2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TCARVAL1	3	3102	1992	3346	1036	3097	1100	889	2409	642	978	410	447	152	121	43
ACARVAL1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA1YEAR	2	0	0	0	0	0	0	0	0	0	55488	0	0	0	0	0
EA1OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA1OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA1AMT	3	2077	796	1424	869	893	1427	758	662	700	367	1044	152	239	227	125
AA1AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA1USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA1USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA2OWN1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA2OWN1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA2OWN2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TCARVAL2	3	961	758	937	245	637	304	150	300	87	70	120	106	10	22	6
ACARVAL2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA2YEAR	2	0	0	0	0	0	0	0	0	0	36434	0	0	0	0	0
EA2OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA2OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA2AMT	3	542	187	335	87	205	208	89	87	69	27	150	10	3	41	9
AA2AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA2USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA2USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA3OWN1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA3OWN1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA3OWN2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TCARVAL3	3	143	119	167	20	43	42	26	24	5	11	10	24	6	0	0
ACARVAL3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA3YEAR	2	0	0	0	0	0	0	0	0	0	12347	0	0	0	0	0
EA3OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA3OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA3AMT	3	95	9	20	70	19	4	0	0	6	3	14	0	0	4	4
AA3AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA3USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

AA3USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOTHVEH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOTHVEH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOVMTRCY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOVMTRCY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOVBOAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOVBOAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOVRV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOVRV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOVOTHRV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOVOTHRV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOV10WN1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOV10WN1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Item	ScFac	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
EOTHREO2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOTHREO3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTHREVA	4	47	5	18	4	0	43	0	17	4	1	15	169	0	0	0
AOTHREVA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EAUTOOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AAUTOOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EAUTONUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AAUTONUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA1OWN1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA1OWN1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA1OWN2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TCARVAL1	3	97	22	183	321	31	12	78	0	0	0	0	0	0	0	0
ACARVAL1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA1YEAR	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA1OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA1OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA1AMT	3	231	193	75	52	49	176	46	34	0	0	0	0	0	0	0
AA1AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA1USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA1USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA2OWN1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA2OWN1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA2OWN2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TCARVAL2	3	8	8	48	39	4	4	0	0	0	0	0	0	0	0	0
ACARVAL2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA2YEAR	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA2OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA2OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA2AMT	3	34	26	0	14	0	14	0	0	0	0	0	0	0	0	0
AA2AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA2USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA2USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA3OWN1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA3OWN1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA3OWN2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TCARVAL3	3	0	0	12	5	0	0	0	0	0	0	0	0	0	0	0
ACARVAL3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA3YEAR	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA3OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA3OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA3AMT	3	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0
AA3AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA3USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

AA3USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOTHVEH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOTHVEH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOVMTRCY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOVMTRCY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOVBOAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOVBOAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOVRV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOVRV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOVOTHRV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOVOTHRV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOV10WN1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOV10WN1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54
EOTHREO2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOTHREO3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTHREVA	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOTHREVA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EAUTOOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AAUTOOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EAUTONUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AAUTONUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA1OWN1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA1OWN1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA1OWN2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TCARVAL1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ACARVAL1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA1YEAR	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA1OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA1OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA1AMT	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA1AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA1USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA1USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA2OWN1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA2OWN1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA2OWN2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TCARVAL2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ACARVAL2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA2YEAR	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA2OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA2OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA2AMT	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA2AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA2USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA2USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA3OWN1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA3OWN1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA3OWN2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TCARVAL3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ACARVAL3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA3YEAR	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA3OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA3OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA3AMT	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA3AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA3USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

AA3USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOTHVEH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOTHVEH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOVMTRCY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOVMTRCY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOVBOAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOVBOAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOVRV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOVRV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOVOTHRV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOVOTHRV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOV10WN1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOV10WN1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69
EOTHREO2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOTHREO3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTHREVA	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOTHREVA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EAUTOOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AAUTOOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EAUTONUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AAUTONUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA1OWN1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA1OWN1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA1OWN2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TCARVAL1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ACARVAL1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA1YEAR	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA1OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA1OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA1AMT	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA1AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA1USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA1USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA2OWN1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA2OWN1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA2OWN2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TCARVAL2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ACARVAL2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA2YEAR	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA2OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA2OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA2AMT	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA2AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA2USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA2USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA3OWN1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA3OWN1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA3OWN2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TCARVAL3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ACARVAL3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA3YEAR	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA3OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA3OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA3AMT	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA3AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA3USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

AA3USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOTHVEH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOTHVEH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOVMTRCY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOVMTRCY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOVBOAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOVBOAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOVRV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOVRV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOVOTHRV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOVOTHRV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOV10WN1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOV10WN1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84
EOTHREO2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOTHREO3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTHREVA	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOTHREVA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EAUTOOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AAUTOOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EAUTONUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AAUTONUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA1OWN1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA1OWN1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA1OWN2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TCARVAL1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ACARVAL1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA1YEAR	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA1OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA1OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA1AMT	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA1AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA1USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA1USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA2OWN1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA2OWN1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA2OWN2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TCARVAL2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ACARVAL2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA2YEAR	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA2OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA2OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA2AMT	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA2AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA2USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA2USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA3OWN1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA3OWN1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA3OWN2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TCARVAL3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ACARVAL3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA3YEAR	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA3OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA3OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA3AMT	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA3AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA3USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

AA3USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOTHVEH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOTHVEH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOVMTRCY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOVMTRCY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOVBOAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOVBOAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOVRV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOVRV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOVOTHRV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOVOTHRV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOV10WN1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOV10WN1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Item	ScFac	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99
EOTHREO2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOTHREO3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTHREVA	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOTHREVA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EAUTOOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AAUTOOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EAUTONUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AAUTONUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA1OWN1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA1OWN1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA1OWN2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TCARVAL1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ACARVAL1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA1YEAR	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10217
EA1OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA1OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA1AMT	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA1AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA1USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA1USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA2OWN1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA2OWN1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA2OWN2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TCARVAL2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ACARVAL2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA2YEAR	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7267
EA2OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA2OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA2AMT	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA2AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA2USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA2USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA3OWN1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA3OWN1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA3OWN2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TCARVAL3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ACARVAL3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA3YEAR	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2529
EA3OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA3OWED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TA3AMT	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AA3AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA3USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

AA3USE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOTHVEH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOTHVEH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOVMTRCY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOVMTRCY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOVBOAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOVBOAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOVRV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOVRV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOVOTHRV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOVOTHRV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOV10WN1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOV10WN1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	Total	NonNum	NegNum	Val - R	Val - D	Val - 0	0	1	2	3	4	5	6	7	8	9
EOV10WN2	2	75523	0	72941	0	0	0	0	2472	25	18	23	15	11	8	3	7
TOV1VAL	3	75523	0	0	0	0	66484	2084	1205	869	774	476	712	375	285	312	103
AOV1VAL	0	75523	0	0	0	0	73394	0	2129	0	0	0	0	0	0	0	0
EOV10WE	0	75523	0	66484	0	0	0	0	1160	7879	0	0	0	0	0	0	0
AOV10WE	0	75523	0	0	0	0	74100	0	1423	0	0	0	0	0	0	0	0
TOV1AMT	3	75523	0	0	0	0	74363	52	62	120	83	100	77	71	55	42	52
AOV1AMT	0	75523	0	0	0	0	75239	0	284	0	0	0	0	0	0	0	0
EOV20WN1	2	75523	0	73869	0	0	0	0	1597	14	10	4	6	2	0	5	16
AOV20WN1	0	75523	0	0	0	0	75309	0	0	0	214	0	0	0	0	0	0
EOV20WN2	2	75523	0	74836	0	0	0	0	646	12	11	6	4	0	2	6	0
TOV2VAL	3	75523	0	0	0	0	73869	248	179	165	178	124	160	51	59	121	27
AOV2VAL	0	75523	0	0	0	0	75125	0	398	0	0	0	0	0	0	0	0
EOV20WE	0	75523	0	73869	0	0	0	0	222	1432	0	0	0	0	0	0	0
AOV20WE	0	75523	0	0	0	0	75270	0	253	0	0	0	0	0	0	0	0
TOV2AMT	3	75523	0	0	0	0	75301	4	27	14	11	18	7	31	19	15	5
AOV2AMT	0	75523	0	0	0	0	75481	0	42	0	0	0	0	0	0	0	0
THHTNW	8	75523	0	10585	0	0	2699	62231	8	0	0	0	0	0	0	0	0
THHTWLTH	8	75523	0	3596	0	0	3390	68529	8	0	0	0	0	0	0	0	0
THHTHEQ	8	75523	0	2233	0	0	23713	49577	0	0	0	0	0	0	0	0	0
THHMRTG	8	75523	0	0	0	0	39289	36234	0	0	0	0	0	0	0	0	0
THHVEHCL	8	75523	0	7344	0	0	9525	58654	0	0	0	0	0	0	0	0	0
THHBEQ	8	75523	0	2525	0	0	66357	6641	0	0	0	0	0	0	0	0	0
THHI NTBK	8	75523	0	0	0	0	26419	49104	0	0	0	0	0	0	0	0	0
THHI NTOT	8	75523	0	0	0	0	73040	2483	0	0	0	0	0	0	0	0	0
RHHSTK	8	75523	0	31	0	0	58094	17398	0	0	0	0	0	0	0	0	0
THHORE	8	75523	0	153	0	0	67063	8307	0	0	0	0	0	0	0	0	0
THHOTAST	8	75523	0	0	0	0	38728	36795	0	0	0	0	0	0	0	0	0
THHI RA	8	75523	0	0	0	0	59838	15685	0	0	0	0	0	0	0	0	0
THHDEBT	8	75523	0	0	0	0	14962	60561	0	0	0	0	0	0	0	0	0
THHSCDBT	8	75523	0	0	0	0	26583	48940	0	0	0	0	0	0	0	0	0
RHHUSCBT	8	75523	0	0	0	0	27895	47628	0	0	0	0	0	0	0	0	0
EPVUNV	0	75523	0	17166	0	0	0	0	58357	0	0	0	0	0	0	0	0
EPVVK1	0	75523	0	37633	0	0	0	0	30498	7392	0	0	0	0	0	0	0
EPVVK2	0	75523	0	37633	0	0	0	0	2720	35170	0	0	0	0	0	0	0
EPVVK3	0	75523	0	37633	0	0	0	0	1892	35998	0	0	0	0	0	0	0
EPVVK4	0	75523	0	37633	0	0	0	0	1925	35965	0	0	0	0	0	0	0
EPVVK5	0	75523	0	37633	0	0	0	0	1899	35991	0	0	0	0	0	0	0
APVVK	0	75523	0	0	0	0	70286	0	5237	0	0	0	0	0	0	0	0
EPVMI LWK	2	75523	0	45025	0	0	179	16476	7509	3264	1515	563	519	197	109	39	13
APVMI LWK	0	75523	0	0	0	0	69836	0	5687	0	0	0	0	0	0	0	0
EPVPAPRK	0	75523	0	45025	0	0	0	0	1968	28530	0	0	0	0	0	0	0
APVPAPRK	0	75523	0	0	0	0	71496	0	4027	0	0	0	0	0	0	0	0
EPVPAYWK	2	75523	0	0	0	0	73555	1921	16	8	9	3	5	3	1	1	0

APVPAYWK	0	75523	0	0	0	0	75100	0	423	0	0	0	0	0	0	0	0
EPVCOMUT	3	75523	0	0	0	0	72411	3108	1	2	0	0	1	0	0	0	0
APVCOMUT	0	75523	0	0	0	0	73955	0	1568	0	0	0	0	0	0	0	0
EPVWKEXP	0	75523	0	42510	0	0	0	0	6862	26151	0	0	0	0	0	0	0
APVWKEXP	0	75523	0	0	0	0	71101	0	4422	0	0	0	0	0	0	0	0
EPVANEXP	3	75523	0	0	0	0	68661	6214	409	93	59	27	32	12	3	3	1
APVANEXP	0	75523	0	0	0	0	73959	0	1564	0	0	0	0	0	0	0	0
EPVCHILD	0	75523	0	17166	0	0	0	0	1992	56365	0	0	0	0	0	0	0
APVCHILD	0	75523	0	0	0	0	68833	0	6690	0	0	0	0	0	0	0	0
EPVMANCD	0	75523	0	73531	0	0	0	0	1216	582	141	34	9	6	0	2	1
APVMANCD	0	75523	0	0	0	0	75271	0	252	0	0	0	0	0	0	0	0
EPVMDSUP	0	75523	0	73531	0	0	0	0	1121	871	0	0	0	0	0	0	0
APVMDSUP	0	75523	0	0	0	0	75250	0	273	0	0	0	0	0	0	0	0

Item	ScFac	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
EOV10WN2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOV1VAL	3	321	70	174	85	83	205	71	41	84	11	160	1	23	5	16
AOV1VAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOV10WE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOV10WE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOV1AMT	3	30	5	22	31	41	43	18	35	27	16	40	2	0	16	2
AOV1AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOV20WN1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOV20WN1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOV20WN2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOV2VAL	3	95	18	39	12	0	35	3	11	6	12	37	0	2	3	4
AOV2VAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOV20WE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOV20WE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOV2AMT	3	9	2	9	16	0	4	2	4	0	8	4	0	2	0	0
AOV2AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHTNW	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHTWLTH	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHTHEQ	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHMRTG	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHVEHCL	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHBEQ	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHI NTBK	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHI NTOT	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RHHSTK	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHORE	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHOTAST	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHI RA	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHDEBT	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHSCDBT	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RHHUSCBT	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVUNV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVWK1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVWK2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVWK3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVWK4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVWK5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APVWK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVM LWK	2	64	7	10	2	1	11	1	0	0	1	5	1	0	0	1
APVM LWK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVPAPRK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APVPAPRK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVPAYWK	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0

APVPAYWK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVCOMUT	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APVCOMUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVWKEXP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APVWKEXP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVANEXP	3	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APVANEXP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVCHILD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APVCHILD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVMANCD	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
APVMANCD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVMDSUP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APVMDSUP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
EOV10WN2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOV1VAL	3	120	5	4	2	0	55	0	18	0	4	286	0	0	0	0
AOV1VAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOV10WE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOV10WE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOV1AMT	3	8	0	11	8	2	2	0	5	0	0	0	4	0	0	1
AOV1AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOV20WN1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOV20WN1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOV20WN2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOV2VAL	3	65	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOV2VAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOV20WE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOV20WE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOV2AMT	3	2	0	0	0	0	5	0	0	0	0	0	0	0	0	0
AOV2AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHTNW	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHTWLTH	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHTHEQ	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHMRTG	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHVEHCL	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHBEQ	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHI NTBK	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHI NTOT	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RHHSTK	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHORE	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHOTAST	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHI RA	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHDEBT	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHSCDBT	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RHHUSCBT	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVUNV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVWK1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVWK2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVWK3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVWK4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVWK5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APVWK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVM LWK	2	5	0	0	0	0	4	0	0	0	0	2	0	0	0	0
APVM LWK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVPAPRK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APVPAPRK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVPAYWK	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

APVPAYWK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVCOMUT	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APVCOMUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVWKEXP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APVWKEXP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVANEXP	3	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0
APVANEXP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVCHILD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APVCHILD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVMANCD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APVMANCD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVMDSUP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APVMDSUP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Item	ScFac	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54
EOV10WN2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOV1VAL	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOV1VAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOV10WE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOV10WE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOV1AMT	3	77	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOV1AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOV20WN1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOV20WN1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOV20WN2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOV2VAL	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOV2VAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EOV20WE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOV20WE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOV2AMT	3	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AOV2AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHTNW	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHTWLTH	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHTHEQ	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHMRTG	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHVEHCL	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHBEQ	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHI NTBK	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHI NTOT	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RHHSTK	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHORE	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHOTAST	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHI RA	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHDEBT	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THHSCDBT	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RHHUSCBT	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVUNV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVWK1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVWK2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVWK3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVWK4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVWK5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APVWK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVM LWK	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APVM LWK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVPAPRK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APVPAPRK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVPAYWK	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

APVPAYWK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVCOMUT	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APVCOMUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVWKEXP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APVWKEXP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVANEXP	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APVANEXP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVCHILD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APVCHILD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVMANCD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APVMANCD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPVMDSUP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APVMDSUP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	Total	NonNum	NegNum	Val - R	Val - D	Val - 0	0	1	2	3	4	5	6	7	8	9
TPVCHPA1	2	75523	0	0	0	0	74476	27	149	240	199	158	84	62	41	31	10
TPVCHPA2	2	75523	0	0	0	0	74475	24	143	246	207	144	91	67	39	31	9
TPVCHPA3	2	75523	0	0	0	0	74476	25	145	247	193	158	82	67	41	33	8
TPVCHPA4	2	75523	0	0	0	0	74479	25	151	237	200	152	85	64	43	31	6
APVCHPA	0	75523	0	0	0	0	75270	0	253	0	0	0	0	0	0	0	0
EMDUNV	0	75523	0	0	0	0	0	0	75523	0	0	0	0	0	0	0	0
TDONORID	0	75523	0	0	0	0	68363	0	7160	0	0	0	0	0	0	0	0
EHLTSTAT	0	75523	0	0	0	0	0	0	25742	24050	16649	6305	2777	0	0	0	0
AHLTSTAT	0	75523	0	0	0	0	73912	0	0	1611	0	0	0	0	0	0	0
EHOSPSTA	0	75523	0	0	0	0	0	0	6218	69305	0	0	0	0	0	0	0
AHOSPSTA	0	75523	0	0	0	0	73489	0	1823	0	211	0	0	0	0	0	0
EHOSPNT	1	75523	0	0	0	0	69305	5086	627	220	117	52	22	28	16	3	15
AHOSPNT	0	75523	0	0	0	0	75176	0	347	0	0	0	0	0	0	0	0
EHREAS1	0	75523	0	69305	0	0	0	0	2304	3914	0	0	0	0	0	0	0
AHREAS1	0	75523	0	0	0	0	75243	0	280	0	0	0	0	0	0	0	0
EHREAS2	0	75523	0	69305	0	0	0	0	2382	3836	0	0	0	0	0	0	0
AHREAS2	0	75523	0	0	0	0	75243	0	280	0	0	0	0	0	0	0	0
EHREAS3	0	75523	0	69305	0	0	0	0	2178	4040	0	0	0	0	0	0	0
AHREAS3	0	75523	0	0	0	0	75243	0	280	0	0	0	0	0	0	0	0
EHREAS4	0	75523	0	73325	0	0	0	0	817	1381	0	0	0	0	0	0	0
AHREAS4	0	75523	0	0	0	0	75308	0	215	0	0	0	0	0	0	0	0
EHREAS5	0	75523	0	74999	0	0	0	0	425	99	0	0	0	0	0	0	0
AHREAS5	0	75523	0	0	0	0	75452	0	71	0	0	0	0	0	0	0	0
EHREAS6	0	75523	0	69305	0	0	0	0	369	5849	0	0	0	0	0	0	0
AHREAS6	0	75523	0	0	0	0	75217	0	269	37	0	0	0	0	0	0	0
EDOCNUM	1	75523	0	0	0	0	19578	48071	5447	1479	376	179	204	58	41	5	14
ADOCNUM	0	75523	0	0	0	0	71613	0	3875	0	35	0	0	0	0	0	0
THI PAY	2	75523	0	0	0	0	54823	1011	1125	1140	1198	1185	1984	1343	1000	772	846
AHI PAY	0	75523	0	0	0	0	67328	0	4662	0	3533	0	0	0	0	0	0
EPRESDRG	0	75523	0	0	0	0	0	0	37609	37914	0	0	0	0	0	0	0
APRESDRG	0	75523	0	0	0	0	71546	0	157	0	3820	0	0	0	0	0	0
EDALYDRG	0	75523	0	37914	0	0	0	0	22483	15126	0	0	0	0	0	0	0
ADALYDRG	0	75523	0	0	0	0	75370	0	0	153	0	0	0	0	0	0	0
EFLSHYN	0	75523	0	1132	0	0	36208	0	8551	29632	0	0	0	0	0	0	0
EVI SDENT	1	75523	0	0	0	0	31172	43252	970	107	13	4	1	0	2	0	0
AVI SDENT	0	75523	0	0	0	0	71764	0	3759	0	0	0	0	0	0	0	0
EDENSEAL	0	75523	0	66357	0	0	0	0	3554	5612	0	0	0	0	0	0	0
ADENSEAL	0	75523	0	0	0	0	75000	0	523	0	0	0	0	0	0	0	0
ELOSTTH	0	75523	0	17166	0	0	0	0	27578	30779	0	0	0	0	0	0	0
ALOSTTH	0	75523	0	0	0	0	72220	0	3303	0	0	0	0	0	0	0	0
EALLTH	0	75523	0	47945	0	0	0	0	4647	22931	0	0	0	0	0	0	0
AALLTH	0	75523	0	0	0	0	73866	0	1657	0	0	0	0	0	0	0	0
EVI SDOC	1	75523	0	0	0	0	18561	47737	5972	1775	557	235	323	90	60	15	13

AVISDOC	0	75523	0	0	0	0	70925	0	4598	0	0	0	0	0	0	0	0
EMDSPND	0	75523	0	0	0	0	0	0	42308	33215	0	0	0	0	0	0	0
AMDSPND	0	75523	0	0	0	0	71697	0	157	3669	0	0	0	0	0	0	0
EMDSPNDS	0	75523	0	65875	0	0	0	0	5413	4235	0	0	0	0	0	0	0
AMDSPNDS	0	75523	0	0	0	0	73843	0	1680	0	0	0	0	0	0	0	0
EDAYSICK	1	75523	0	0	0	0	51491	19008	2202	775	593	205	112	185	44	22	107
ADAYSICK	0	75523	0	0	0	0	71327	0	4196	0	0	0	0	0	0	0	0
TMDPAY	3	75523	0	0	0	0	40831	28503	3234	1197	548	217	288	93	57	85	19
AMPAY	0	75523	0	0	0	0	63791	0	5132	0	6600	0	0	0	0	0	0
EREIMB	0	75523	0	35767	0	0	0	0	37026	2540	190	0	0	0	0	0	0
AREIMB	0	75523	0	0	0	0	72030	0	3493	0	0	0	0	0	0	0	0
TREIMBUR	3	75523	0	0	0	0	73634	1072	252	124	74	56	48	28	33	35	14
AREIMBUR	0	75523	0	0	0	0	75503	0	0	0	20	0	0	0	0	0	0

Item	ScFac	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
TPVCHPA1	2	14	32	0	0	0	0	0	0	0	0	0	0	0	0	0
TPVCHPA2	2	14	33	0	0	0	0	0	0	0	0	0	0	0	0	0
TPVCHPA3	2	15	33	0	0	0	0	0	0	0	0	0	0	0	0	0
TPVCHPA4	2	13	33	0	0	4	0	0	0	0	0	0	0	0	0	0
APVCHPA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMDUNV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TDONORID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHLTSTAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHLTSTAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHOSPSTA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHOSPSTA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHOSPNT	1	7	1	5	1	3	8	2	0	1	0	0	1	0	0	0
AHOSPNT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHREAS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHREAS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHREAS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHREAS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHREAS3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHREAS3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHREAS4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHREAS4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHREAS5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHREAS5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHREAS6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHREAS6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EDOCNUM	1	22	3	4	1	3	21	5	0	1	0	3	2	1	0	0
ADOCNUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THI PAY	2	912	384	1188	534	527	669	420	265	417	249	384	192	174	115	393
AHI PAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPRESDRG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRESDRG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EDALYDRG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ADALYDRG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EFLSHYN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVI SDENT	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVI SDENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EDENSEAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ADENSEAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ELOSTTH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALOSTTH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALLTH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALLTH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVI SDOC	1	67	9	14	5	5	28	8	6	3	0	16	3	4	1	0

AVISDOC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMDSPND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMDSPND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMDSPNDS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMDSPNDS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EDAYSICK	1	112	6	61	5	12	76	8	6	57	3	87	3	4	2	5
ADAYSICK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMDPAY	3	451	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMPAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EREIMB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AREIMB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TREIMBUR	3	29	11	17	8	9	13	66	0	0	0	0	0	0	0	0
AREIMBUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
TPVCHPA1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPVCHPA2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPVCHPA3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPVCHPA4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APVCHPA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMDUNV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TDONORID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHLTSTAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHLTSTAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHOSPSTA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHOSPSTA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHOSPNT	1	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0
AHOSPNT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHREAS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHREAS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHREAS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHREAS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHREAS3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHREAS3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHREAS4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHREAS4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHREAS5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHREAS5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHREAS6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHREAS6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EDOCNUM	1	2	1	0	1	0	1	0	0	0	0	0	0	0	0	0
ADOCNUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THI PAY	2	196	158	94	95	60	248	63	50	74	46	64	198	33	48	30
AHI PAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPRESDRG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRESDRG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EDALYDRG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ADALYDRG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EFLSHYN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVI SDENT	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVI SDENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EDENSEAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ADENSEAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ELOSTTH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALOSTTH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALLTH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALLTH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVI SDOC	1	4	2	0	2	0	5	0	0	0	0	0	3	0	0	0

AVISDOC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMDSPND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMDSPND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMDSPNDS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMDSPNDS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EDAYSICK	1	20	3	5	1	0	52	0	0	0	0	13	238	0	0	0
ADAYSICK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMDPAY	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMPAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EREIMB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AREIMB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TREIMBUR	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AREIMBUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Item	ScFac	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54
TPVCHPA1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPVCHPA2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPVCHPA3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPVCHPA4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APVCHPA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMDUNV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TDONORID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHLTSTAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHLTSTAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHOSPSTA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHOSPSTA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHOSPNT	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHOSPNT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHREAS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHREAS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHREAS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHREAS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHREAS3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHREAS3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHREAS4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHREAS4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHREAS5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHREAS5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EHREAS6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AHREAS6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EDOCNUM	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ADOCNUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THI PAY	2	124	24	33	26	30	47	18	8	75	5	426	0	0	0	0
AHI PAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPRESDRG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APRESDRG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EDALYDRG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ADALYDRG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EFLSHYN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVI SDENT	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVI SDENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EDENSEAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ADENSEAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ELOSTTH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALOSTTH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EALLTH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AALLTH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVI SDOC	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

AVISDOC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMDSPND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMDSPND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMDSPNDS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMDSPNDS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EDAYSICK	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ADAYSICK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMDPAY	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AMPAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EREIMB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AREIMB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TREIMBUR	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AREIMBUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Item	ScFac	Total	NonNum	NegNum	Val - R	Val - D	Val - 0	0	1	2	3	4	5	6	7	8	9
EHSPSTAS	0	75523	0	65875	0	0	0	0	831	8817	0	0	0	0	0	0	0
AHSPSTAS	0	75523	0	0	0	0	73965	0	208	0	1350	0	0	0	0	0	0
EPRSDRGS	0	75523	0	65875	0	0	0	0	4792	4856	0	0	0	0	0	0	0
APRSDRGS	0	75523	0	0	0	0	73885	0	288	0	1350	0	0	0	0	0	0
EVSDENTS	0	75523	0	65875	0	0	0	0	5756	3892	0	0	0	0	0	0	0
AVSDENTS	0	75523	0	0	0	0	72897	0	268	0	2358	0	0	0	0	0	0
EVSDOCS	0	75523	0	65875	0	0	0	0	7438	2210	0	0	0	0	0	0	0
AVSDOCS	0	75523	0	0	0	0	73843	0	326	0	1354	0	0	0	0	0	0
ENOWKYR	0	75523	0	72068	0	0	0	0	3218	237	0	0	0	0	0	0	0
ANOWKYR	0	75523	0	0	0	0	75224	0	0	299	0	0	0	0	0	0	0
EWKFUTR	0	75523	0	75286	0	0	0	0	99	138	0	0	0	0	0	0	0
AWKFUTR	0	75523	0	0	0	0	75466	0	57	0	0	0	0	0	0	0	0
TRMOOPS	4	75523	0	128	0	0	36154	38961	280	0	0	0	0	0	0	0	0
FILLER	0	75523	0	0	0	0	75523	0	0	0	0	0	0	0	0	0	0

## APPENDIX A

### Wave 9 Questionnaire

1996 Panel - Wave 9 Topical Modules

#### MEDICAL EXPENSES AND UTILIZATION OF HEALTH CARE TOPICAL MODULE

-ME01-

These next few questions are about your health. Would you say your health in general is excellent, very good, good, fair, or poor?

- (1) Excellent
- (2) Very good
- (3) Good
- (4) Fair
- (5) Poor

---

-ME02-

During the past 12 months, that is, the period from today back to this date one year ago, were you a patient in a hospital overnight or longer?

- (1) Yes
- (2) No

---

-ME03-

How many nights in all did you spend in a hospital of any type during the past 12 months?

ENTER "N" FOR NONE OR NO TIMES

\_\_\_\_\_ Nights

---

-ME04-

Which of the following best describes the reasons why you entered the hospital during the most recent stay of one night or longer.

FR NOTES: A) READ ANSWER CATEGORIES BELOW .  
B) ACCEPT MORE THAN ONE RESPONSE IF OFFERED, BUT DO NOT PROBE FOR MULTIPLE RESPONSES.

(MARK ALL THAT APPLY)

- (1) Yes - Applies
- (2) No - Does not apply

- Diagnostic Tests only
- Give birth, including cesarean section
- Operation or surgical procedure
- Treatment or therapy, not including surgery
- Any other reason

---

-ME05-

During the past 12 months, did you take any prescription medications?

- (1) Yes
- (2) No

---

-ME06-

Do you take prescription medicines on a daily basis?

- (1) Yes
- (2) No

---

-ME07-

Do you have the Flashcard pamphlet we sent you in the mail? It would have come with the introductory letter.

- (1) Yes
  - (2) No
-

-ME08-

During the past 12 months, how many visits did you make to a dentist or other dental professional?

ENTER "N" FOR NONE OR NO TIMES

ENTER "H" FOR FLASHCARD KK

\_\_\_\_\_ Times

---

-H\_VDT-

FLASHCARD KK

DENTIST

DENTAL OR ORAL SURGEONS

ORTHODONTISTS

DENTAL HYGIENISTS

DENTAL TECHNICIANS

DENTAL ASSISTANTS

OTHER DENTAL SPECIALIST

PRESS ENTER TO CONTINUE

---

-ME09-

Have you lost any of your permanent adult teeth?

(1) Yes

(2) No

---

-ME10-

Have you lost all of your permanent adult teeth?

(1) Yes

(2) No

---

-ME11-

During the past 12 months, how many times did you see or talk to a medical doctor or other medical provider about your health?

ENTER "N" FOR NONE OR NO TIMES

ENTER "H" FOR FLASHCARD LL

\_\_\_\_\_ Times

---

-H\_VDR-

FLASHCARD LL

PHYSICIANS

NURSES, NURSE PRACTITIONERS

PARAMEDICS

HEALTH AIDES

PHYSICIAN ASSISTANTS

CHIROPRACTORS

MIDWIVES, NURSE MIDWIVES

OPTOMETRISTS/OPHTHALMOLOGISTS

PODIATRISTS

PHYSICAL THERAPISTS

SPEECH THERAPISTS

OCCUPATIONAL THERAPISTS

AUDIOLOGISTS

PSYCHIATRISTS, PSYCHOLOGISTS

PSYCHIATRIC SOCIAL WORKERS

MENTAL HEALTH THERAPISTS

LAB OR X-RAY TECHNICIAN

OTHER MEDICAL PROVIDER

PRESS ENTER TO CONTINUE

---

-ME12-

Did that visit or call include contact with a physician?

(1) Yes

(2) No

-ME13-

About how many of those visits or calls included contact with a physician?

ENTER "A" FOR ALL TIMES

ENTER "N" FOR NONE OR NO TIMES

\_\_\_\_\_ Times

---

-ME14-

In the last 12 months, did you purchase any other medical supplies or services such as those shown on this card?

ENTER "H" FOR FLASHCARD MM

(1) Yes

(2) No

---

-H\_VMD-

FLASHCARD MM

EYEGASSES OR CONTACT LENSES

DIABETIC EQUIPMENT OR SUPPLIES

OVER THE COUNTER MEDICINES

TRANSPORTATION SERVICES

MENTAL HEALTH SERVICES

HOME HEALTH CARE

OTHER MEDICAL SUPPLIES/EQUIPMENT/SERVICES

PRESS ENTER TO CONTINUE

---

-ME15-

During the past 12 months, about how many days did illness or injury keep you in bed more than half of the day?

ENTER "N" FOR NONE OR NO TIMES

\_\_\_\_\_ Days

---



-ME16-

During the past 12 months, about how much did you pay for health insurance? During the past 12 months, about how much did you pay for health insurance for yourself or others in the household?

NOTE TO FR: If someone else in the household pays for the health insurance that covers this respondent, do NOT try to separate the amounts for each person. Just mark N (none) for this respondent and mark the whole amount when you ask this question for the person who pays the premium.

ENTER "N" FOR NO PAYMENTS

\_\_\_\_\_ Dollars

---

-ME17-

Was it...

- (1) less than \$500
  - (2) \$500 to \$1000
  - (3) \$1000 to \$5000
  - (4) \$5000 to \$10000
  - (5) \$10000 or more
- 

-ME18-

During the past 12 months, about how much was paid for your own medical care? Include any amount paid on your behalf by another person in this household.

ENTER "N" FOR NO PAYMENTS

\_\_\_\_\_ Dollars

---

-ME19-

Was it...

- (1) less than \$500
  - (2) \$500 to \$1000
  - (3) \$1000 to \$5000
  - (4) \$5000 to \$10000
  - (5) \$10000 or more
-

-ME20-

Were these amounts for medical care and health insurance the total cost to your household or did you get reimbursed by some outside source?

- (1) Total Cost
- (2) Got Reimbursed
- (3) Expects to get reimbursed but has not yet

---

-ME21-

How much of these expenses were reimbursed?

ENTER "N" FOR NONE

ENTER "A" FOR ALL EXPENSES REIMBURSED

\_\_\_\_\_ Dollars

OR

\_\_\_\_\_ % ( percent reimbursed if answer given as a percentage )

---

-ME22-

The next few questions are about the health of your child(ren)

(read above for names of all children).

Would you say (child's name)'s health in general is excellent, very good, good, fair, or poor?

- (1) Excellent
- (2) Very good
- (3) Good
- (4) Fair
- (5) Poor

---

-ME23-

During the past 12 months, was your child(ren) (read above for names of all children) a patient in a hospital overnight or longer?

- (1) Yes
- (2) No

---

-ME24-

Which children were in a hospital overnight or longer?

ENTER "A" FOR ALL

ENTER LINE NUMBER OF EACH CHILD

(N) No more

---

-ME25-

How many nights in all did (child's name) spend in a hospital of any type during the past 12 months?

ENTER "N" FOR NONE OR NO TIMES

\_\_\_\_\_ Nights

---

-ME26-

Which of the following best describes the reasons why (child's name) entered the hospital during the most recent visit of one night or longer.

FR NOTES: A) READ ANSWER CATEGORIES BELOW.

B) ACCEPT MORE THAN ONE RESPONSE IF OFFERED, BUT DO NOT PROBE FOR MULTIPLE RESPONSES.

(MARK ALL THAT APPLY)

(1) Yes - Applies

(2) No - Does not apply

\_\_\_\_\_ Diagnostic Tests only

\_\_\_\_\_ Give birth, including cesarean section (mother)

\_\_\_\_\_ To be born (baby)

\_\_\_\_\_ Operation or surgical procedure

\_\_\_\_\_ Treatment or therapy, not including surgery

\_\_\_\_\_ Any other reason

---

-ME27-

During the past 12 months did (read above for names of all children) take any prescription medications?

- (1) Yes
- (2) No

---

-ME28-

Which children took prescription medications?

ENTER "A" FOR ALL  
ENTER LINE NUMBER OF EACH CHILD

(N) No more

---

-ME29-

Does (child's name) take prescription medicines on a daily basis?

- (1) Yes
- (2) No

---

-ME30-

During the past 12 months, did (read above for names of all children) visit a dentist, or other dental professional?

ENTER "H" FOR FLASHCARD KK

- (1) Yes
- (2) No

---

-ME31-

Which children visited a Dentist?

ENTER "A" FOR ALL  
ENTER LINE NUMBER OF EACH CHILD

(N) No more

-ME32-

During the past 12 months, how many visits did (child's name) make to a dentist?

ENTER "N" FOR NONE OR NO TIMES

\_\_\_\_\_ Times

---

-ME33-

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 (child's name) ever had dental sealants painted on his/her teeth?

- (1) Yes
  - (2) No
- 

-ME34-

During the past 12 months, did you or anyone else see or talk to a medical doctor or other medical provider about (read above for names of all children)'s health?

ENTER "H" FOR FLASHCARD LL

- (1) Yes
  - (2) No
- 

-ME35-

For which children?

ENTER "A" FOR ALL  
ENTER LINE NUMBER OF EACH CHILD

ENTER "N" FOR NONE, OR FOR "NO MORE" AFTER LINE ENTRIES

---

-ME36-

During the past 12 months, about how many times did you or anyone else see or talk to a medical doctor or other medical provider about (child's name)'s health?

ENTER "N" FOR NONE OR NO TIMES

\_\_\_\_\_ Times

---

-ME37-

Did that visit or call include contact with a physician?

- (1) Yes
  - (2) No
- 

-ME38-

In the past 12 months, about how many of the visits or calls included contact with a physician?

ENTER "A" FOR ALL VISITS  
ENTER "N" FOR NONE

\_\_\_\_\_ Times

---

-ME39-

In the last 12 months, did you or anyone else buy for (read above for names of all children) any other medical supplies or services such as those shown on this card?

ENTER "H" FOR FLASHCARD MM

- (1) Yes
  - (2) No
-

-ME40-

For which children were purchases made?

ENTER "A" FOR ALL

ENTER LINE NUMBER OF EACH CHILD

(N) No more

---

-ME41-

We have recorded that your health or condition prevents you from working. For how long have you 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

---

-ME42-

Is it likely that you will be able to work at some time in the next 12 months?

(1) Yes

(2) No

---

## WORK RELATED EXPENSES AND CHILD SUPPORT TOPICAL MODULES

-PV01-

Now I have a few questions about your work related expenses, including transportation to work.

Let's talk about your employment with (Employer's Name)

During the typical week, how did you get to work?

Did you drive, ride in someone else's vehicle, take public transportation, use some combination, or some other way?

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

---

-PV02-

Now I have a few questions about your work related expenses, including transportation to work.

Let's talk about your employment with (Business Name)

During the typical week, how did you get to work?

Did you drive, ride in someone else's vehicle, take public transportation, use some combination, or some other way?

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
-



-PV03-

Now I have a few questions about your work related expenses, including transportation to work.

During the typical week, how did you get to your work?

Did you drive, ride in someone else's vehicle, take public transportation, use some combination, or some other way?

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

---

-PV04-

Altogether, about how many miles per week did you usually drive/ride as part of your work commute?

\_\_\_\_\_ Miles per week

---

-PV05-

Do you have to pay for parking or tolls as a part of your work-commuting expenses?

- (1) Yes
- (2) No

---

-PV06-

Typically, how much did you spend PER WEEK for parking or tolls?

\$ \_\_\_\_\_

---

-PV07-

During a typical week, about how much were your work commuting expenses?

\$ \_\_\_\_\_

---

-PV08-

Not counting expenses your employer paid, did you have any work-related expenses such as licenses, permits, union dues, special tools, or uniforms for your work?

- (1) Yes
  - (2) No
- 

-PV09-

Altogether, how much were your annual expenses for such items?

\$ \_\_\_\_\_

---

-PV10-

Do you have any children who lived elsewhere with their other parent or guardian at anytime during the past 4 months?

- (1) Yes
  - (2) No
- 

-PV11-

How many children?

---

-PV12-

In the past 4 months, were you required to pay child support?

(FR NOTE: Include payments made directly to the other parent or guardian, payments made through a court or an agency, payments withheld from this persons' paycheck)

- (1) Yes
  - (2) No
-

-PV13-

How much did you pay in child support in:

ENTER (N) FOR NONE/NO MORE.

ENTER (S) FOR SAME AS PREVIOUS AMOUNT.

Month 4 \_\_\_\_\_

Month 3 \_\_\_\_\_

Month 2 \_\_\_\_\_

Month 1 \_\_\_\_\_

---

## ASSETS AND LIABILITIES TOPICAL MODULE

-AL01A-

As of (the last day of the reference period), did anyone outside of this household owe money to you as the result of the sale of a business or property?

Exclude mortgages owed to you which have already been reported.

(1) Yes

(2) No

---

-AL01B-

How much was owed to you?

If shared, count only your share.

\$ \_\_\_\_\_

---

-AL02A-

I recorded earlier that you owned Series E or EE U.S. Savings Bonds. Did you own them as of (the last day of the reference period)?

(1) Yes

(2) No

---

-AL02B-

What was the FACE VALUE of the U.S. Savings Bonds that you owned?

If ownership was shared, count only your share.

\$ \_\_\_\_\_

---

-AL02D-

As of (the last day of the reference period), did you own jointly with your spouse any checking accounts which did not earn interest?

(Do not include any jointly owned interest-earning checking accounts reported earlier.)

(1) Yes

(2) No

---

-AL02E-

What is your best estimate of the amount of money you and your spouse had in those checking accounts as of (the last day of the reference period)?

(N) None

\$ \_\_\_\_\_

---

-AL02F-

As of (the last day of the reference period), did you and your spouse together owe any money for -

(1) Yes

(2) No

Store bills or credit card bills? \_\_\_\_\_

Loans obtained through a bank or credit union, other than car loans or home equity loans? \_\_\_\_\_

Any other debt we have not yet mentioned, including medical bills not covered by insurance, money owed to private individuals, or any other debt not covered and excluding mortgages, home equity loans, and car loans? \_\_\_\_\_

---

-AL03A-

How much was owed as of (the last day of the reference period) for -

Store bills or credit card bills? \$ \_\_\_\_\_

Loans obtained through a bank or credit union, other than car loans or home equity loans? \$ \_\_\_\_\_

Any other debt we have not yet mentioned including medical bills not covered by insurance, money owed to private individuals, and any other debt not covered and excluding mortgages, home equity loans, and car loans? \$ \_\_\_\_\_

---

-AL04A-

Beside any checking accounts owned jointly with your spouse, as of (the last day of the reference period), did you own any other checking accounts which did NOT earn interest in your OWN name?  
As of (the last day of the reference period), did you own any checking accounts which did NOT earn interest in your OWN name?

- (1) Yes
- (2) No

---

-AL04B-

What is your best estimate of the amount of money you had in those checking accounts as of (the last day of the reference period)?

(N) None

\$ \_\_\_\_\_

---

-AL04C-

Did you have any debts, such as credit card bills, loans from a financial institution, or educational loans, in your OWN name?

- (1) Yes
- (2) No

---

-AL04D-

As of (the last day of the reference period), did you owe any money in your own name for

- (1) Yes
- (2) No

Store bills or credit card bills? \_\_\_\_\_

Loans obtained through a bank or credit union, other than car loans or home equity loans? \_\_\_\_\_

Any other debt we have not yet mentioned including medical bills not covered by insurance, money owed to private individuals, and any other debt not covered and excluding mortgages, home equity loans, and car loans? \_\_\_\_\_

---

-AL05A-

How much was owed as of (the last day of the reference period) for -

Store bills or credit card bills? \$ \_\_\_\_\_

Loans obtained through a bank or credit union, other than  
car loans or home equity loans? \$ \_\_\_\_\_

Any other debt we have not yet mentioned including medical  
bills not covered by insurance, money owed to  
private individuals, and any other debt not covered and  
excluding mortgages, home equity loans, and car loans? \$ \_\_\_\_\_

---

-AL06A-

I recorded earlier that you owned an IRA or KEOGH account.

As of (the last day of the reference period), did you have any IRAs (Individual Retirement Accounts) in  
your OWN name?

(1) Yes

(2) No

---

-AL06B-

For how many years have you contributed to your IRA accounts?

(L) Less than 1 Year

\_\_\_\_\_ Years

---

-AL06C-

As of (the last day of the reference period), what was the total balance or market value (including interest  
earned) of the IRA accounts in your own name?

(N) None

\$ \_\_\_\_\_

---

-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?

---

-AL06E-

As of (the last day of the reference period), which kinds of assets did you hold in your IRA accounts?  
Was your IRA account invested in (READ CATEGORIES) -

Enter "N" after last category.

- (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

---

-AL06F-

Please specify the Other Assets.

- 1) \_\_\_\_\_
- 2) \_\_\_\_\_

---

-AL06G-

As of (the last day of the reference period), did you have a KEOGH account in your OWN name?

- (1) Yes
  - (2) No
-



-AL06H-

For how many years have you contributed to your KEOGH account?

(L) Less than 1 Year

\_\_\_\_\_ Years

---

-AL06I-

As of (the last day of the reference period), what was the total balance or market value of assets in your KEOGH account(s)?

(N) None

\$ \_\_\_\_\_

---

-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?
- 

-AL06K-

As of (the last day of the reference period), which kinds of assets did you hold in your KEOGH account(s)?

Was your KEOGH account invested in (READ CATEGORIES) -

Enter 'N' after last category

- (1) Certificates of deposit or other savings 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
-

-AL06L-

Please specify the other assets held.

- 1) \_\_\_\_\_
- 2) \_\_\_\_\_

---

-AL07A-

I recorded earlier that you participated in a 401K or thrift plan.

As of (the last day of the reference period), did you have any 401K or thrift plan accounts in your OWN name?

- (1) Yes
- (2) No

---

-AL07B-

For how many years have you contributed to your 401K or thrift plans?

- (L) Less than 1 Year

---

-AL07C-

As of (the last day of the reference period), what was the total balance or market value (including interest earned) of any 401K or thrift plans held in your own name?

- (N) None

\$ \_\_\_\_\_

---

-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?

-AL07E-

As of (the last day of the reference period), which kinds of assets did you hold in your 401K or thrift plans?

Was your 401K/thrift plan invested in (READ CATEGORIES) -

Enter "N" after last category.

- (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

---

-AL07F-

Please specify the Other Assets.

- 1) \_\_\_\_\_
- 2) \_\_\_\_\_

---

-AL07G-

As of (the last day of the reference period), did you have any life insurance?

Include group policies provided by employers.

- (1) Yes
- (2) No

---

-AL07H-

What is the CURRENT FACE VALUE of ALL life insurance policies that you have?

\$ \_\_\_\_\_

---

-AL07I-

What types of life insurance you have - is it "term insurance", "whole life", or do you have both of these types?

- (1) Term only
  - (2) Whole life only
  - (3) Both types
- 

-AL08A-

Are any of your life insurance policies provided through your current employer(s)?

- (1) Yes
  - (2) No
- 

-AL08B-

What is the FACE VALUE of the life insurance policies provided through your employer(s)?

\$ \_\_\_\_\_

---

**REAL ESTATE, SHELTER COSTS, DEPENDENT CARE  
AND VEHICLES TOPICAL MODULE**

-RE01-

The next questions are about housing costs and automobile ownership.

PRESS "ENTER" TO CONTINUE

---

-RE02-

ASK IF NOT APPARENT:

Is this residence a mobile home?

- (1) Yes
  - (2) No
- 

-RE03-

Which persons in this household are the owners of this home?

ENTER LINE NUMBER OF PERSON(S) IN HOUSEHOLD WHO OWN THE HOME. ENTER  
(N) FOR NONE/NO MORE

---

-RE04-

When was this home purchased?

MONTH: \_\_\_\_\_

YEAR: \_\_\_\_\_

---

-RE05-

Is there a mortgage, home equity loan, or other debt on this home?

FR NOTE: Include rental properties attached to or located in the residence.

(1) Yes

(2) No

---

-RE06-

Altogether, how many mortgages, home equity loans, or other debts are there on this home?

FR NOTE: If respondent reports "0" enter "N" for None.

\_\_\_\_\_ Number

(N) None

---

-RE07-

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.

\$ \_\_\_\_\_

---

-RE08-

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: \_\_\_\_\_

---

-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.

\$ \_\_\_\_\_

---

-RE11-

First Mortgage

What is the total number of years over which payments are to be made?

\_\_\_\_\_ Number of Years

(N) Not fixed

---

-RE12-

First Mortgage

What is the current annual interest rate on this mortgage or loan?

FR NOTE: ENTER PERCENT FROM 00.01% TO 99.99%

\_\_\_\_\_ %

---

-RE13-

First Mortgage

Is the interest rate variable or fixed?

FR NOTE : Variable interest rates can change over the term of the mortgage or loan.

- (1) Variable interest rate
- (2) Fixed interest rate

---

-RE14-

First Mortgage

Was this mortgage obtained through an FHA or VA mortgage program?

- (1) Yes - FHA LOAN
- (2) Yes - VA LOAN
- (3) No

---

-RE15-

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.

\$ \_\_\_\_\_

---

-RE16-

Second Mortgage

In what year was the second mortgage or loan obtained?

If the mortgage was assumed, report the original date of the mortgage.

ENTER 4 DIGIT YEAR: \_\_\_\_\_



-RE17-

Second Mortgage

And in which month was the second mortgage or loan obtained?

Month: \_\_\_\_\_

---

-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.

\$ \_\_\_\_\_

---

-RE19-

Second Mortgage

What is the total number of years over which payments are to be made?

\_\_\_\_\_ Number of years

(N) Not fixed

---

-RE20-

Second Mortgage

What is the current annual interest rate on this mortgage or loan?

FR NOTE: ENTER PERCENT FROM 00.01% TO 99.99%

\_\_\_\_\_ %

---

-RE21-

Second Mortgage

Is the interest rate variable or fixed?

FR NOTE: Variable interest rates can change over the term of the mortgage or loan.

- (1) Variable interest rate
- (2) Fixed interest rate

---

-RE22-

Second Mortgage

Was this mortgage obtained through an FHA or VA mortgage program?

- (1) Yes - FHA LOAN
- (2) Yes - VA LOAN
- (3) No

---

-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.

\$ \_\_\_\_\_

---

-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.

\$ \_\_\_\_\_

---

-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

---

-RE26-

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

---

-RE27-

Mobile Home

How much principal is currently owed on all mortgages?

\$ \_\_\_\_\_

---

-RE28-

Mobile Home

How much do you think this mobile home would sell for today if it were for sale?

\$ \_\_\_\_\_

---

-RE29-

How much was this household's (rent/mortgage (loan) payment) last month?  
Include any condominium or association fees.

FR NOTE: If respondent reports "0" enter "N" for None.

(N) None

\$ \_\_\_\_\_

---

-RE30-

How much did this household pay for electricity, gas, basic telephone service, and other utilities last month?

FR NOTE: If respondent reports "0" enter "N" for None.

\$ \_\_\_\_\_

(N) Nothing or included in rent

(H) Help

---

-RE31-

Did more than one of the persons living here pay the (rent/mortgage/loan) and utilities last month?

(1) Yes

(2) No

---

-RE32-

Which person paid?

ENTER LINE NUMBER OF PERSON WHO PAID

---

-RE33-

Which persons paid and how much did each pay?

ENTER LINE NUMBERS OF PERSONS WHO PAID.

ENTER (N) FOR NO MORE

Line number	Amount paid last month
Person 1: _____	\$ _____
Person 2: _____	\$ _____
Person 3: _____	\$ _____

---

-RE34-

Last month, did anyone here pay for the care of a child or a disabled person so that a household member could work, attend training, or look for a job?

(1) Yes

(2) No

---

-RE35-

What was the total cost of these care arrangements last month?

\$ \_\_\_\_\_

---

-RE36-

Other real estate

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.

(1) Yes

(2) No

---

-RE37-

Other real estate

Which household members own this property?

ENTER LINE NUMBERS OF HOUSEHOLD MEMBERS WHO OWN PROPERTY.  
ENTER (N) FOR NONE/NO MORE.

---

-RE38-

Other real estate

What is the total value of the equity in this real estate?

\$ \_\_\_\_\_

(H) Help

---

-RE39-

Does anyone in this household own a car, van, or truck, excluding recreational vehicles (RV's) and motorcycles?

FR NOTE: Do not include leased vehicles or company cars as being owned by the respondent.

(1) Yes

(2) No

---

-RE40-

How many cars, trucks, or vans do you own?

FR NOTE: Do not include leased vehicles or company cars as being owned by the respondent.

\_\_\_\_\_ Number of motor vehicles

---

-RE41-

Vehicle 1: Newest vehicle

Who owns (this vehicle/the newest motor vehicle)?

ENTER LINE NUMBER OF PERSON(S) WHO OWN MOTOR VEHICLE.  
ENTER (N) FOR NO MORE.

\_\_\_\_\_

---

-RE42-

Vehicle 1: Newest vehicle

What is the model year of this vehicle?

(ENTER 4 DIGIT YEAR)

---

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           | (28) LEXUS            |
| (02) ALFA ROMEO      | (29) LINCOLN          |
| (03) AUDI            | (30) LINCOLN TRUCK    |
| (04) BMW             | (31) MAZDA            |
| (05) BUICK           | (32) MERCEDES-BENZ    |
| (06) CADILLAC        | (33) MERCURY          |
| (07) CHEVROLET       | (34) MERCURY TRUCK    |
| (08) CHEVROLET TRUCK | (35) MITSUBISHI       |
| (09) CHRYSLER        | (36) NISSAN           |
| (10) CHRYSLER TRUCK  | (37) OLDSMOBILE       |
| (11) DAIHATSU        | (38) OLDSMOBILE TRUCK |
| (12) DODGE           | (39) PEUGEOT          |
| (13) DODGE TRUCK     | (40) PLYMOUTH         |
| (14) EAGLE           | (41) PLYMOUTH TRUCK   |
| (15) FORD            | (42) PONTIAC          |
| (16) FORD TRUCK      | (43) PONTIAC TRUCK    |
| (17) GEO             | (44) PORSCHE          |
| (18) GMC TRUCK       | (45) RANGE ROVER      |
| (19) HONDA           | (46) SAAB             |
| (20) HYUNDAI         | (47) SATURN           |
| (21) INFINITI        | (48) STERLING         |
| (22) ISUZU           | (49) SUBARU           |
| (23) JAGUAR          | (50) SUZUKI           |
| (24) JEEP            | (51) TOYOTA           |
| (25) JEEP TRUCK      | (52) VOLKSWAGON       |
| (26) KIA             | (53) VOLVO            |
| (27) LAND ROVER      | (99) OTHER MAKE       |



-RE44-

Vehicle 1:Newest vehicle

What is the make of this vehicle?

[LIST OF VEHICLE MAKES]

---

-RE45-

Vehicle 1: Newest Vehicle

What is the model of this vehicle?

[LIST OF VEHICLE MODELS]

---

-RE46-

Vehicle 1: Newest Vehicle

What is the model of this vehicle?

[LIST OF VEHICLE MODELS]

---

-RE47-

Vehicle 1: Newest Vehicle

Is this vehicle owned free and clear, or is there still money owed on it?

(1) Money owed

(2) Free and clear

---

-RE48-

Vehicle 1: Newest Vehicle

How much is currently owed for this vehicle?

\$ \_\_\_\_\_

---

-RE49-

Vehicle 1: Newest Vehicle

Is this vehicle used primarily either for business purposes or for the transportation of a disabled person?

(1) Yes

(2) No

---

-RE50-

Vehicle 2: Second newest vehicle

Who owns (the other vehicle/the second newest motor vehicle)?

ENTER LINE NUMBER OF PERSON(S) WHO OWN MOTOR VEHICLE.

ENTER (N) FOR NO MORE.

\_\_\_\_\_

---

-RE51-

Vehicle 2: Second newest vehicle

What is the model year of this vehicle?

(ENTER 4 DIGIT YEAR)

---

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           | (28) LEXUS            |
| (02) ALFA ROMEO      | (29) LINCOLN          |
| (03) AUDI            | (30) LINCOLN TRUCK    |
| (04) BMW             | (31) MAZDA            |
| (05) BUICK           | (32) MERCEDES-BENZ    |
| (06) CADILLAC        | (33) MERCURY          |
| (07) CHEVROLET       | (34) MERCURY TRUCK    |
| (08) CHEVROLET TRUCK | (35) MITSUBISHI       |
| (09) CHRYSLER        | (36) NISSAN           |
| (10) CHRYSLER TRUCK  | (37) OLDSMOBILE       |
| (11) DAIHATSU        | (38) OLDSMOBILE TRUCK |
| (12) DODGE           | (39) PEUGEOT          |
| (13) DODGE TRUCK     | (40) PLYMOUTH         |
| (14) EAGLE           | (41) PLYMOUTH TRUCK   |
| (15) FORD            | (42) PONTIAC          |
| (16) FORD TRUCK      | (43) PONTIAC TRUCK    |
| (17) GEO             | (44) PORSCHE          |
| (18) GMC TRUCK       | (45) RANGE ROVER      |
| (19) HONDA           | (46) SAAB             |
| (20) HYUNDAI         | (47) SATURN           |
| (21) INFINITI        | (48) STERLING         |
| (22) ISUZU           | (49) SUBARU           |
| (23) JAGUAR          | (50) SUZUKI           |
| (24) JEEP            | (51) TOYOTA           |
| (25) JEEP TRUCK      | (52) VOLKSWAGON       |
| (26) KIA             | (53) VOLVO            |
| (27) LAND ROVER      | (99) OTHER MAKE       |

-RE53-

Vehicle 2: Second newest vehicle

What is the make of this vehicle?

[LIST OF VEHICLE MAKES]

---

-RE54-

Vehicle 2: Second newest vehicle

What is the model of this vehicle?

[LIST OF VEHICLE MODELS]

---

-RE55-

Vehicle 2: Second newest Vehicle

What is the model of this vehicle?

[LIST OF VEHICLE MODELS]

---

-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

---

-RE57-

Vehicle 2: Second newest vehicle

How much is currently owed for this vehicle?

\$ \_\_\_\_\_

---

-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

---

-RE59-

Vehicle 3: Third newest vehicle

Who owns the third newest motor vehicle?

ENTER LINE NUMBER OF PERSON(S) WHO OWNS MOTOR VEHICLE.

ENTER (N) FOR NO MORE.

\_\_\_\_\_

---

-RE60-

Vehicle 3: Third newest vehicle

What is the model year of this vehicle?

(ENTER 4 DIGIT YEAR)

---

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           | (28) LEXUS            |
| (02) ALFA ROMEO      | (29) LINCOLN          |
| (03) AUDI            | (30) LINCOLN TRUCK    |
| (04) BMW             | (31) MAZDA            |
| (05) BUICK           | (32) MERCEDES-BENZ    |
| (06) CADILLAC        | (33) MERCURY          |
| (07) CHEVROLET       | (34) MERCURY TRUCK    |
| (08) CHEVROLET TRUCK | (35) MITSUBISHI       |
| (09) CHRYSLER        | (36) NISSAN           |
| (10) CHRYSLER TRUCK  | (37) OLDSMOBILE       |
| (11) DAIHATSU        | (38) OLDSMOBILE TRUCK |
| (12) DODGE           | (39) PEUGEOT          |
| (13) DODGE TRUCK     | (40) PLYMOUTH         |
| (14) EAGLE           | (41) PLYMOUTH TRUCK   |
| (15) FORD            | (42) PONTIAC          |
| (16) FORD TRUCK      | (43) PONTIAC TRUCK    |
| (17) GEO             | (44) PORSCHE          |
| (18) GMC TRUCK       | (45) RANGE ROVER      |
| (19) HONDA           | (46) SAAB             |
| (20) HYUNDAI         | (47) SATURN           |
| (21) INFINITI        | (48) STERLING         |
| (22) ISUZU           | (49) SUBARU           |
| (23) JAGUAR          | (50) SUZUKI           |
| (24) JEEP            | (51) TOYOTA           |
| (25) JEEP TRUCK      | (52) VOLKSWAGON       |
| (26) KIA             | (53) VOLVO            |
| (27) LAND ROVER      | (99) OTHER MAKE       |

-RE62-

Vehicle 3: Third newest vehicle

What is the make of this vehicle?

[LIST OF VEHICLE MAKES]

---

-RE63-

Vehicle 3: Third newest vehicle

What is the model of this vehicle?

[LIST OF VEHICLE MODELS]

---

-RE64-

Vehicle 3: Third newest vehicle

What is the model of this vehicle?

[LIST OF VEHICLE MODELS]

---

-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

---

-RE66-

Vehicle 3: Third newest vehicle

How much is currently owed for this vehicle?

\$ \_\_\_\_\_

---

-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

---

-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

---

-RE69-

Does anyone own:

1=Yes 2=No

- (1) A motorcycle? \_\_\_\_\_
- (2) A boat? \_\_\_\_\_
- (3) A recreational vehicle (RV)? \_\_\_\_\_
- (4) Another type of vehicle? \_\_\_\_\_

---

-RE70-

Other vehicle 1

Which household members own (a motorcycle/a boat/a recreational vehicle (RV)/another type of vehicle)?

ENTER LINE NUMBER FOR HOUSEHOLD MEMBER(S).  
ENTER (N) FOR NO MORE.

\_\_\_\_\_



-RE71-

Other vehicle 1

If this vehicle were sold, what would it sell for in its present condition?

\$ \_\_\_\_\_

---

-RE72-

Other vehicle 1

Is this vehicle owned free and clear, or is there still money owed on it?

(1) Money owed

(2) Free and clear

---

-RE73-

Other vehicle 1

How much is currently owed for this vehicle?

\$ \_\_\_\_\_

---

-RE74-

Other vehicle 2

Which household members own this vehicle?

ENTER LINE NUMBER FOR HOUSEHOLD MEMBER(S).

ENTER (N) FOR NO MORE.

\_\_\_\_\_

---

-RE75-

Other vehicle 2

If this vehicle were sold, what would it sell for in its present condition?

\$ \_\_\_\_\_

---

-RE76-

Other vehicle 2

Is this vehicle owned free and clear, or is there still money owed on it?

(1) Money owed

(2) Free and clear

---

-RE77-

Other vehicle 2

How much is currently owed for this vehicle?

\$ \_\_\_\_\_

---

## VALUE OF BUSINESS TOPICAL MODULE

-ALINTRO-

These next questions concern assets and liabilities.

PRESS ENTER TO CONTINUE

---

-VB03-

As of (the last day of the reference period), what percent of [Name of Business] did you own?

(Value Between 1% and 100%)

---

-VB04-

**\*\*DO NOT READ TO RESPONDENT\*\***

Has information below about the total value and total debt for [Name of Business] already been obtained from another household member?

- (1) Yes
  - (2) No
- 

-VB05-

As of (the last day of the reference period), what was the total value of [Name of Business] before figuring in any debts that might be owed against it?

- \$ \_\_\_\_\_
- (N) None
  - (H) Help
- 

-VB07-

Was the value:

- (1) Less than \$1
- (2) Between \$1 and \$1,000
- (3) Between \$1,001 to \$ 10,000
- (4) Between \$ 10,001 to \$100,000
- (5) More than \$100,000?

---

-VB08-

As of (the last day of the reference period), what was the total debt owed against [Name of Business]?

\$ \_\_\_\_\_

(N) None

(H) Help

---

-VB10-

Was the debt:

(1) Less than \$1

(2) Between \$1 to \$1,000

(3) Between \$1,001 to \$10,000

(4) Between \$ 10,001 to \$100,000

(5) More than \$100,000?

---

## INTEREST EARNING ACCOUNTS TOPICAL MODULE

-IAJ07-

I recorded earlier that you owned these assets jointly with your spouse:

- an interest earning checking account
- a savings account
- a money market deposit account
- a certificate of deposit (CD)

As of (last day of the reference period), what was the total amount that you and your spouse had in this/these jointly held account(s)?

(N) None

\$ \_\_\_\_\_

---

-IAJ08-

Was it -

- (1) Less than \$500
- (2) \$500 to \$1,000
- (3) \$1,001 to \$5,000
- (4) More than \$5,000

---

-IAI03-

Earlier I recorded that you owned the following assets in your own name:

- an interest earning checking account
- a savings account
- a money market deposit account
- a certificate of deposit (CD)

As of (the last day of the reference period), what was the total amount that you had in this/these account(s)?

(N) None

\$ \_\_\_\_\_

---

-IAI04-

Was it -

- (1) Less than \$500
- (2) \$500 to \$1,000
- (3) \$1,001 to \$5,000
- (4) More than \$5,000?

---

-IMJ05-

I recorded earlier that you and your spouse jointly owned:

Municipal or Corporate Bonds  
U.S. Government Securities

As of (the last day of the reference period), what was the total amount that you and your spouse had in this/these jointly held account(s)?

(N) None

\$ \_\_\_\_\_

---

-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?
-

-IMI03-

Earlier you told me that you owned in your own name:

Municipal or Corporate Bonds

U.S. Government Securities

As of (the last day of the reference period), what was the total amount that you held in this asset these assets?

(N) None

\$ \_\_\_\_\_

---

-IMI04-

Was it -

(1) Less than \$1,000

(2) \$1,000 to \$5,000

(3) \$5,001 TO \$10,000

(4) More than \$10,000?

---

## RENTAL PROPERTY TOPICAL MODULE

-RJ01-

I recorded earlier that you owned rental property jointly with your spouse,

Did you and your spouse own rental property as of (the last day of the reference period)?

- (1) Yes
- (2) No

---

-RJ02-

How many properties did you own jointly with your spouse as of (the last day of the reference period)?

(01 to 99)

---

-RJ03-

What type of rental property do you own?

(Mark all that apply.)

(Mark "N" for "No More" when finished.)

- (1) Vacation home
- (2) Other residential property
- (3) Farm property
- (4) Commercial property
- (5) Equipment
- (6) Other

---

-RJ04-

Please specify the type of property.

---

-RJ05-

Is the rental property attached to or located on the same land as your own residence?

- (1) Yes
- (2) No



---

-RJ06-

FR Instruction: Please ask or verify.

Were all of these properties attached to or located on the same land as your own residence?

- (1) Yes
- (2) No

---

-RJ07-

Excluding properties attached to or located on your own residence,

What was the total market value of the rental property as of (the last day of the reference period)?

\$ \_\_\_\_\_

---

-RJ08-

Was it -

- (1) Less than \$25,000
- (2) \$25,000 to \$75,000
- (3) \$75,001 to \$100,000
- (4) More than \$100,000

---

-RJ09-

Excluding properties attached to or located on your own residence,

Was there a mortgage, deed of trust, or other debt on the property as of (the last day of the reference period)?

- (1) Yes
- (2) No

---

-RJ10-

As of (the last day of the reference period), how much principal was owed on the properties?

(N) None  
\$ \_\_\_\_\_

---

-RJ11-

Was it -

- (1) Less than \$25,000
  - (2) \$25,000 to \$50,000
  - (3) \$50,001 to \$100,000
  - (4) More than \$100,000
- 

-RI01-

I recorded earlier that you owned rental property in your own name.

Did you own any rental property in your own name as of (the last day of the reference period)?

- (1) Yes
  - (2) No
- 

-RI02-

How many properties did you own in your OWN name as of (the last day of the reference period)?

\_\_\_\_\_

---

-RI03-

What type of rental property do you own?

(Mark all that apply.)

(Mark "N" for "No More" when finished.)

- (1) Vacation home
  - (2) Other residential property
  - (3) Farm property
  - (4) Commercial property
  - (5) Equipment
  - (6) Other
- 

-RI04-

Please specify the type of property.

---

-RI05-

Is the rental property attached to or located on the same land as your own residence?

- (1) Yes
- (2) No

---

-RI06-

FR Instruction: Ask or verify.

Were all of these properties attached to or located on the same land as your own residence?

- (1) Yes
- (2) No

---

-RI07-

Excluding 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)?

\$ \_\_\_\_\_

---

-RI08-

Was it -

- (1) Less than \$25,000
- (2) \$25,000 to \$75,000
- (3) \$75,001 to \$100,000
- (4) More than \$100,000

---

-RI09-

Excluding properties attached to or located on your own residence,

Was there a mortgage, deed of trust, or other debt on the property as of (the last day of the reference period)?

- (1) Yes
- (2) No

---

-RI10-

As of (the last day of the reference period), how much principal was owed on the rental property ?

(N) None

\$ \_\_\_\_\_

---

-RI11-

Was it -

- (1) Less than \$25,000
  - (2) \$25,000 to \$50,000
  - (3) \$50,001 to \$100,000
  - (4) More than \$100,000
- 

-RNT01-

I recorded earlier that you owned rental property jointly with other people besides your spouse.  
Did you jointly own any rental property jointly with other people besides your spouse as of (the last day of the reference period)?

- (1) Yes
  - (2) No
- 

-RNT02-

How many properties did you own jointly with other people as of (the last day of the reference period)?

---

-RNT03-

What type of rental property do you own?

(Mark all that apply)  
(Mark "N" for "No More" when finished.)

- (1) Vacation home
- (2) Other residential property
- (3) Farm property
- (4) Commercial property
- (5) Equipment
- (6) Other

---

-RNT04-

Please specify the type of property.

---

-RNT07-

What was the total market value of the rental property as of (the last day of the reference period)?

\$ \_\_\_\_\_

---

-RNT08-

Was there a mortgage, deed of trust, or other debt on the rental property as of (the last day of the reference period)?

(1) Yes

(2) No

---

-RNT09-

As of (the last day of the reference period), how much principal was owed on the rental property?

(N) None

\$ \_\_\_\_\_

---

-RNT10-

What was the total value of your share of equity in the rental property owned jointly with others as of (the last day of the reference period)?

("Equity" is the total market value of the property, less any debts held against it.)

(N) None

\$ \_\_\_\_\_

---

-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
-

## STOCKS AND MUTUAL FUND SHARES TOPICAL MODULE

-SMJ02-

I recorded earlier that you owned mutual funds.

Did you own any of these funds jointly with your spouse as of (the last day of the reference period)?

- (1) Yes
- (2) No

---

-SMJ03-

I recorded earlier that you owned stocks.

Did you own any of these stocks jointly with your spouse as of (the last day of the reference period)?

- (1) Yes
- (2) No

---

-SMJ04-

As of (the last day of the reference period), what was the market value of the stocks and mutual fund shares held jointly by you and your spouse?

(Exclude stock in own corporation if the value of that corporation was already obtained.)

(N) None

\$ \_\_\_\_\_

---

-SMJ05-

Was it -

- (1) Less than \$1,000
  - (2) \$1,000 to \$10,000
  - (3) \$10,001 to \$25,000
  - (4) More than \$25,000?
-

-SMJ06-

Was any debt or margin account held against these jointly held stocks or mutual fund shares as of (the last day of the reference period)?

- (1) Yes
- (2) No

---

-SMJ07-

As of (the last day of the reference period), what was the amount of the debt or margin account?

(N) None

\$ \_\_\_\_\_

---

-SMI02-

Besides the stocks or mutual fund shares held jointly with your spouse, did you hold any other stocks or mutual fund shares in your own name as of (the last day of the reference period)?

- (1) Yes
- (2) No

---

-SMI03-

As of (the last day of the reference period), what was the market value of the stocks and mutual fund shares owned in your own name?

(Exclude stock in own corporation if value of that corporation was already obtained.)

(N) None

\$ \_\_\_\_\_

---

-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



---

-SMI05-

Did you have a debt or margin account held against these stocks or mutual funds as of (the last day of the reference period)?

(1) Yes

(2) No

---

-SMI06-

As of (the last day of the reference period), what was the amount of the debt or margin account?

(N) None

\$ \_\_\_\_\_

---

## MORTGAGES TOPICAL MODULE

-MO2A-

I recorded earlier that you jointly held a mortgage with your spouse.

As of (the last day of the reference period), how much principal was owned to you and your spouse on this mortgage?

(Include principal for all mortgages jointly held.)

(N) None

\$ \_\_\_\_\_

---

-MO2B-

Was it -

- (1) Less than \$10,000
  - (2) \$10,000 to \$25,000
  - (3) \$25,001 to \$50,000
  - (4) Over \$50,000
- 

-M04-

I recorded earlier that you owned a mortgage in your own name.

As of (the last day of the reference period), how much principal was owned to you on this mortgage or these mortgages?

(N) None

\$ \_\_\_\_\_

---

-MO5-

Was it -

- (1) Less than \$10,000
  - (2) \$10,000 to \$25,000
  - (3) \$25,001 to \$50,000
  - (4) Over \$50,000
-

## OTHER ASSETS TOPICAL MODULE

-OA02-

Earlier you reported owning other financial investments:

[LIST OF OTHER INVESTMENTS]

As of (the last day of the reference period), what was your 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 your share of equity.)

(N) None

\$ \_\_\_\_\_

---

-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?
-

## 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 the 1979 Panel of the Income Survey Development Program," V. J. HUGGINS (Census Bureau)

APPENDIX B - WORKING PAPERS

Old	New	
(8607)	15	"An Investigation of the Imputation of Monthly Earnings for the Survey of Income and Program Participation Using Regression Models," V. J. HUGGINS and L. WEIDMAN (Census Bureau)
(8608)	16	"Evaluation of Training Materials and Methods for the Survey of Income and Program Participation," M. HOLT (Survey Research Consultant)
(8609)	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)
(8610)	18	"Composite Estimation for SIPP:A Preliminary Report," R. P. CHAKRABARTY (Census Bureau)
(8611)	19	"Longitudinal Household Concepts in SIPP: Preliminary Results," C. F. CITRO (ASA/Census Research Fellow), D. J. HERNANDEZ, and R. A. HERRIOT (Census Bureau)
(8612)	20	"Following Children in the Survey of Income and Program Participation," E. K. MCARTHUR, and K. S. SHORT (Census Bureau)
(8613)	21	"SIPP Labor Force Transitions: Problems and Promises," P. RYSCAV AGE and K. S. SHORT (Census Bureau)
(8614)	22	"Augmenting Data Reported in the Survey of Income and Program Participation with Administrative Record Data--A Brief Discussion," D. K. SATER (Census Bureau)
(8701)	23	"Tracking Persons Over Time," A. C. JEAN and E. K. MCARTHUR (Census Bureau)
(8702)	24	"Preliminary Data from the SIPP 1983-84 Longitudinal Research File," J. F. CODER, D. BURKHEAD, A. FELDMAN-HARKINS, and J. MCNEIL (Census Bureau)
(8703)	25	"Work Experience Data from SIPP," P. RYSCAVAGE and A. FELDMAN-HARKINS (Census Bureau)
(8704)	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)
(8705)	27	"SIPP: Filling Data Gaps on the Poverty and Social Welfare Fronts," P. RYSCAVAGE (Census Bureau)
(8706)	28	"Response Errors in Labor Surveys: Comparisons of Self and Proxy," D. HILL (University of Michigan)
(8707)	29	"Differences Between SIPP and Food and Nutrition Service Program Data on Child Nutrition and WIC Program Participation," L. KU and R. DALRYMPLE (Food and Nutrition Service, U.S. Department of Agriculture)
(8708)	30	"Quality Profile for the Survey of Income and Program Participation," K. KING, R. PETRONI, and R. SINGH (Census Bureau)

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<b>Old</b>	<b>New</b>	
(8709)	31	"Survey of Income and Program Participation (SIPP) Sample Loss and the Efforts to Reduce It," D. NELSON, C. BOWIE, and A. WALKER (Census Bureau)
(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.)
(8713)	35	"Investigation of Possible Causes of Transition Patterns from SIPP," L. WEIDMAN (Census Bureau)
(8714)	36	"Household 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)
(8716)	38	"Transition In and Out of Poverty: New Data from the Survey of Income and Program Participation," P. RUGGLES (The Urban Institute), and R. WILLIAMS (Congressional Budget Office)
(8717)	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)
(8718)	40	"Factors Associated with Household Net Worth," E. LAMAS and J. MCNEIL (Census Bureau)
(8719)	41	"Exploring Changes in Health Care Coverage Using the SIPP Longitudinal Research File," D. BURKHEAD and A. FELDMAN and HARKINS (Census Bureau)
(8720)	42	"The Analysis of Geographical Mobility and Life Events with the SIPP," D. DAHMANN and E. MCARTHUR (Census Bureau)
(8721)	43	"A Review of the Use of Administrative Records in the Survey of Income and Program Participation," C. BOWIE and D. KASPRZYK (Census Bureau)
(8722)	44	"Survey of Income and Program Participation Update," D. KASPRZYK (Census Bureau)
(8723)	45	"Measuring Poverty with the SIPP and the CPS," R. WILLIAMS (Congressional Budget Office)
(8724)	46	"The Statistical Invisible Minority Aged," C. TAEUBER (Census Bureau), and E. ATTAH (Atlanta University)

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Old	New	
(8725)	47	"An Analysis of the SIPP Asset and Liability Feedback Experiment," E. LAMAS and J. MCNEIL (Census Bureau)
(8801)	48	"The Impact of the Unit of Analysis on Measures of Serial Multiple Program Participation," P. DOYLE and S. K. LONG (Mathematica Policy Research, Inc.)
(8802)	49	"Short-Term Fluctuations in Income and Their Impacts on the Characteristics of the 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)
(8806)	53	"Using Administrative Record Data to Evaluate the Quality of Survey Estimates," J. MOORE and K. MARQUIS (Census Bureau)
(8807)	54	"The Wealth of the Aged and Nonaged, 1984," D. RADNER (Social Security Administration)
(8808)	55	"Examining the Dynamics of Health Insurance Loss: A Tale of Two Cohorts, A. C. MONHEIT and C. L. SCHUR (National Center for Health Services Research)
(8809)	56	"The Dynamics of Medicaid Enrollment," P. FARLEY-SHORT, J. A. CANTOR and A. C. MONHEIT (National Center for Health Services Research)
(8810)	57	"The Discouraged Worker Effect: A Reappraisal Using Spell Duration Data, A. MARTINI (University of Wisconsin-Madison)
(8811)	58	"Income as a Proxy for the Economic Status of the Elderly," D. J. CHOLLET and R. B. FRIEDLAND (Employee Benefit Research Institute)
(8812)	59	"The SIPP: Data from the Social Security Administration's 1987 Annual Statistical Supplement."
(8813)	60	"Participation in Industrial Training Programs," S. HABER (The George Washington University)
(8814)	61	"A Methodological Study Using Administrative Records: The Special Frames Study of the Income Survey Development Program," W. J. LOGAN (Social Security Administration), D. KASPRZYK and R. CAVANAUGH (Census Bureau)
(8815)	62	"The Effect of Income Taxation on Labor Supply When Deductions are Endogenous, R. K. TRIEST (The Johns Hopkins University)



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(8816)	63	"A Comparison of Gross Changes in Labor Force Status from SIPP and CPS," P. RYSCAVAGE and A. FELDMAN-HARKINS (Census Bureau)
(8817)	64	"How are the Elderly Housed? New Data from the 1984 Survey of Income and Program Participation," A. GOLDSTEIN (Census Bureau)
(8818)	65	"Welfare Recipient as Observed in the SIPP," J. CODER (Census Bureau) and P. RUGGLES (The Urban Institute)
(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)
(8826)	73	"The Employment of Mothers and the Prevention of Poverty," M. HILL (University of Michigan) and H. HARTMANN (Rutgers University)
(8827)	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)
(8829)	76	"Census Bureau Microdata: Providing Useful Research Data While Protecting the Anonymity of Respondents," G. GATES (Census Bureau)
(8830)	77	"The Survey of Income and Program Participation: An Overview and Discussion of Research Issues," D. KASPRZYK (Census Bureau)
(8901)	78	"Quality of SIPP Estimates," R. P. SINGH, L. WEIDMAN, and G. SHAPIRO (Census Bureau)
(8902)	79	"Two Notes on Sampling Variance Estimates from the 1984 SIPP Public-Use Files," B. BYE and S. J. GALLICCHIO (Social Security Administration)

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Old	New	
(8903)	80	"Longitudinal vs. Retrospective Measures of Work Experience," P. RYSCAVAGE and J. CODER (Census Bureau)
(8904)	81	"Analyzing the Characteristics of Blacks: A Comparison of Data from SIPP and CPS," R. FARLEY and L. J. NEIDERT (University of Michigan)
(8905)	82	"Enhanced Demographic-Economic Data Sets," R. HERRIOT, C. BOWIE, D. KASPRZYK, and S. HABER (Census Bureau)
(8906)	83	"Reflections on the Income Estimates from the Initial Panel of the Survey of Income and Program Participation (SIPP)," D. VAUGHAN (Social Security Administration)
(8907)	84	"Measuring Spells of Unemployment and Their Outcomes," P. RYSCAVAGE (Census Bureau)
(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)
(8910)	87	"Methods of Processing Unit Data Longitudinally on the SIPP," K. SMITH (Congressional Budget Office)
(8911)	88	"Composite Estimation for SIPP Annual Estimates," R. P. CHAKRABARTY (Census Bureau)
(8912)	89	"Research and Evaluation Conducted on the Survey of Income and Program Participation," R. PETRONI, T. CARMODY, and V. HUGGINS (Census Bureau)
(8913)	90	"A Poisson Model of Response and Procedural Error Analysis of SIPP Reinterview Data," D. HILL (University of Michigan)
(8914)	91	"The Economic Resources of the Elderly," S. CRYSTAL and D. SHEA (Rutgers University)
(8915)	92	"Multivariate Analysis by Users of SIPP Micro-Data Files" R. P. CHAKRABARTY (Census Bureau)
(8916)	93	"A Resource-Based Model of Living Arrangements among the Unmarried Elderly," J. E. MUTCHLER and J. A. BURR (University of Buffalo)
(8917)	94	"Measuring Household Change at the Individual Level Using Data from SIPP," A. SPEARE, JR. and R. AVERY (Brown University)
(8918)	95	"The Effect of Child Care Costs on Married Women's Labor Force Participation," R. CONNELLY (Bowdoin College)
(8919)	96	"Income and Assets of Social Security Beneficiaries by Type of Benefit," S. GRAD (Social Security Administration)

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<b>Old</b>	<b>New</b>	
(8920)	97	"Development and Evaluation of a Survey-Based Type of Benefit Classification for the Social Security Program," D. VAUGHAN (Social Security Administration)
(8921)	98	"Wave Seam Effects in the SIPP," N. YOUNG (The Urban Institute)
(8922)	99	"Components of Longitudinal Household Change for 1984-1985: An Evaluation of National Estimates from the SIPP," D. J. HERNANDEZ (Census Bureau)
(8923)	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)
(8925)	102	"The Regular Receipt of Child Support: A Multi-Step Process," J. PETERSON and C. NORD (Child Trends, Inc.)
(8926)	103	"The Potential for Comparative Panel Research Using Data from the Survey of Income and Program Participation and the German Socio-Economic Panel, J. C. WITTE (Harvard University)
(8927)	104	"Offer Arrivals Versus Acceptance: Interpreting Demographic Reemployment Patterns in the Search Framework," T. J. DEVINE (The Pennsylvania State University)
(8928)	105	"Findings from the SIPP Fringe Benefits Feasibility Study: Response Rates and Data Quality," S. HABER (The George Washington University)
(9001)	106	"Recent Developments in the Survey of Income and Program Participation, C. BOWIE (Census Bureau)
(9002)	107	"An Analysis of Leaving Home Using Data from the 1984 Panel of the SIPP, A. SPEARE, JR., R. AVERY, and F. GOLDSCHIEDER (Brown University)
(9003)	108	"The Effect of the Marriage Market on First Marriages: Evidence from SIPP, J. FITZGERALD (Bowdoin College)
(9004)	109	"Counting Spells of Unemployment," P. RYSCAVAGE and K. SHORT (Census Bureau)
(9005)	110	"The Elderly and Their Sources of Income: Implications for Rural Development," R. HOPPE (Economic Research Service, U.S. Department of Agriculture)
(9006)	111	"Alternative Estimates of Economic Well-Being by Age Using Data on Wealth and Income," D. RADNER (Social Security Administration)
(9007)	112	"Longitudinal Analysis of Federal Survey Data," P. RUGGLES (Joint Economic Committee)
(9008)	113	"Measurement Errors in SIPP Program Reports," K. H. MARQUIS and J. C. MOORE (Census Bureau)
(9009)	114	"Handling Single Wave Nonresponse in Panel Surveys," R. SINGH, V. HUGGINS, and D. KASPRZYK (Census Bureau)

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Old	New	
(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 SIP
(9014)	119	"Wages and Employment Among the Working Poor: New Evidence P, S. K. LONG (The Urban Institute) and A. MARTINI (Mathematica Policy Research)
(9015)	120	"Pension Portability & Labor Mobility: Evidence from SIPP," A. GUSTMAN (Dartmouth College) and T. STEINMEIER (Texas Tech University)
(9016)	121	"Response & Procedural Error Variance in Surveys: An Application of Poisson and Newman Type A Regression," D. HILL (University of Toledo)
(9017)	122	"Aging and the Income Value of Housing Wealth," S. F. VENTI (Dartmouth College) and D. A. WISE (Harvard University)
(9018)	123	"Welfare Participation and Welfare Recidivism: The Role of Family Events, S. K. LONG (The Urban Institute)
(9019)	124	"Racial Differences in Health and Health Care Service Utilization: The Effect of Socioeconomic Status," J. E. MUTCHLER and J. A. BURR (State University of New York at Buffalo)
(9020)	125	"Living Benefits: Closing the Gap for LTC Financing," D. G. SHEA (Pennsylvania State University)
(9021)	126	"SIPP Record Check Results: Implications for Measurement Principles and Practice, K. H. MARQUIS and J. C. MOORE (Census Bureau)
(9022)	127	"Workers with Disabilities in Large and Small Firms: Profiles from the SIPP," D. DRURY (Berkeley Planning Associates)
(9023)	128	"Entry into Marriage and the Transition to Adulthood Among Recent Firth Cohorts of Young Adults in the United States and the Federal Republic of Germany," J. WITTE (Harvard University)
(9024)	129	"The Saving Effect of Tax-Deferred Retirement Accounts: Evidence from the SIPP, S. VENTI (Dartmouth College) and D. A. WISE (Harvard University)
(9025)	130	"Children and Welfare: Patterns of Multiple Program Participation," S. K. LONG (The Urban Institute)
(9026)	131	"Household and Nonhousehold Living Arrangements in Later Life: A Longitudinal Analysis of A Social Process," J. E. MUTCHLER and J. A. BURR (University of Buffalo)

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Old	New	
(9027)	132	"The SIPP Event History Calendar: Aiding Respondents in the Dating of Longitudinal Process," R. KOMINSKI (Census Bureau)
(9028)	133	"Estimates of Employer Contributions for Health Insurance by Worker Characteristics," S. HABER (George Washington University)
(9029)	134	"Two Notes on Relating the Risk of Disclosure for Microdata and Geographic Area Size," B. GREENBERG and L. VOSHELL (Census Bureau)
(9030)	135	"Childcare Effects on Social Security Benefits (91 ARC)," H. M. IAMS (Social Security Administration)
(9031)	136	"The Effect of the Medicaid Program on Welfare Participation & Labor Supply," R. MOFFIT (Brown University) and B. WOLFE (University of Wisconsin)
(9032)	137	"Proxy Reports: Results from a Record Check Study," J. C. MOORE (Census Bureau)
(9033)	138	"Spells Without Health Insurance: What Affects Spell Durations and Who are the Chronically Uninsured?," T. MCBRIDE and K. SWARTZ (The Urban Institute)
(9034)	139	"Spells without Health Insurance: Distributions of Durations and their Link to Point-in-Time Estimates of the Uninsured," K. SWARTZ and T. MCBRIDE (The Urban Institute)
(9035)	140	"Discrete Time Models of Entry into Marriage Based on Retrospective Marital Histories of Young Adults in the U.S. and the Federal Republic of Germany," J. WITTE (Harvard University)
(9101)	141	"Trends in Income and Wealth of the Elderly in the 1980's," P. RYSCAVAGE (Census Bureau)
(9102)	142	"The Impact of Survey and Questionnaire Design on Longitudinal Labor Force Measures," A. MARTINI (Mathematica Policy Research) and P. RYSCAVAGE (Census Bureau)
(9103)	143	"Using SIPP to Analyze Black-White Differences in Youth Employment," G. C. CAIN and P. M. GLEASON (University of Wisconsin)
(9104)	144	"A Random-Effects Approach to Attrition Bias in the SIPP Health Insurance Data," J. A. KLERMAN (The Rand Corporation)
(9105)	145	"Alternative Samples for Welfare Duration in SIPP: Does Attrition Matter?," J. FITZGERALD (Census Bureau/Bowdoin College) X. ZUO (Census Bureau/Shanghai Academy of Social Science)
(9106)	146	"Job-Exits and Job-to-Job Transitions in the United States: An Empirical Analysis Using SIPP," T. J. DEVINE (Pennsylvania State University)
(9107)	147	"The Flow of Household Income in the 1984 Survey of Income and Program Participation," H. W. WATTS (Census Bureau/Columbia University), D. B. MCMILLEN (Census Bureau) and L. MOELLER (Census Bureau/Columbia University)

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Old	New	
(9108)	148	"The Survey of Income and Program Participation as a Source of Data on Children and Families: A Comparison of Estimates Derived from SIPP with Estimates from Other Sources," C. WINQUIST NORD and A. RHOADS (Child Trends, Inc.)
(9109)	149	"Health Insurance Coverage Among the Elderly," V. WILCOX-GOK (Department of Economics and Institute for Health) J. RUBIN (Health Care Policy, and Aging Research)
(9110)	150	"A Cognitive Approach to Redesigning Measurement in the Survey of Income and Program Participation," K. H. MARQUIS, J. C. MOORE and K. E. BOGEN (Census Bureau)
(9111)	151	"Effects of Measurement Error on Occupational Event History Analysis," D. H. HILL (University of Toledo)
(9112)	152	"Record Use by Respondents," R. KOMINSKI (Census Bureau)
(9113)	153	"Reciprocity History and Left-Censored Spells of Program Participation in the SIPP," K. SHORT and J. EARGLE (Census Bureau)
(9114)	154	"Receipt of Food Stamps by Longitudinal Households and Individuals in the SIPP," N. R. BURSTEIN (Abt Associates Inc.)
(9115)	155	"Within-PSU Sort and Stratification Research to Improve Survey Efficiency," M. GORSAK, K. MANSUR, D. FENSTERMAKER and R. PETRONI (Census Bureau)
(9116)	156	"Marital Separation and the Economic Well-Being of Children and Their Absent Fathers," S. M. BIANCHI (Census Bureau)
(9117)	157	"Rationale for a SIPP-Based Microsimulation Model of SSI and OASDI," B. WIXON and D. R. VAUGHAN (Social Security Administration)
(9118)	158	"Implementing an SSI Model Using the Survey of Income and Program Participation," D. R. VAUGHAN and B. WIXON (Social Security Administration)
(9119)	159	"Local Labor Markets and Local Area Effects on Welfare Duration: Evidence from SIPP," J. FITZGERALD (Census Bureau) X. ZUO (Dowdoin College and Shanghai Academy of Social Science)
(9120)	160	"Oversampling the Low-Income Population in the Survey of Income and Program Participation (SIPP)," G. D. WELLER, V. J. HUGGINS and R. P. SINGH (Census Bureau)
(9121)	161	"Estimates of the Uninsured Population from the Survey of Income and Program Participation: Size, Characteristics, and the Possibility of Attrition Bias, K. SWARTZ (The Urban Institute)
(9201)	162	"Changes in Parent-Child Coresidence in Later Life," A. SPEARE, JR. (Census Bureau/Brown University) and R. AVERY (Brown University)
(9202)	163	"Who Helps Whom in Older Parent-Child Families," A. SPEARE, JR. (Population Studies and Training Center) R. AVERY (Brown University)

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Old	New	
(9203)	164	"Testing Alternative Household Roster Questions for the Survey of Income and Program Participation," D. CANTOR and C. EDWARDS
(9204)	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)
(9205)	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)
(9206)	167	"The Survey of Income and Program Participation in the 1990's," D. H. WEINBERG and R. J. PETRONI (Census Bureau)
(9207)	168	"A Statistical Profile of At-Risk Children in the United States," C. WINQUIST NORD and A. RHOADS (Child Trends, Inc.)
(9208)	169	"Social Security Earnings of Wives Relative to Their Husbands: A Cohort Analysis", H. M. IAMS (Social Security Administration)
(9209)	170	"Private Health Insurance and the Utilization of Medical Care by the Elderly, V. WILCOX-GOK and J. RUBIN
(9210)	171	"Analyzing Spells of Program Participation in the SIPP," G. KALTON, D. P. MILLER, AND J. LEPKOWSKI
(9211)	172	"Time in Panel Effects in the SIPP," G. KALTON, J. M. LEPKOWSI, S. G. PENNELL, D. P. MILLER AND E. LUIS.
(9301)	173	"Multiple Program Use in a Dynamic Context: Data from the SIPP," R. M. BLANK (Northwestern University) and P. RUGGLES (The Urban Institute)
(9302)	174	"A Comparative Analysis of the Labor Force Activities of Ethnic Populations," F. D. WILSON (University of Wisconsin-Madison ASA/NSF/Census Fellow) and L. L. WU (University of Wisconsin-Madison)
(9303)	175	"Variance Estimation by User of SIPP Micro-Data Files," R. P. CHAKRABARTY (Census Bureau)
(9304)	176	"Measurements of Job Exits: What Difference Does Ambiguity Make?," T. J. DEVINE (Pennsylvania State University)
(9305)	177	"The Seasonality of Moving: An Analysis of Data from the Survey of Income and Program Participation," D. DEARE (Census Bureau)
(9306)	178	"The Quality of Census Bureau Survey Data Among Respondents with High Income," C. T. NELSON (Census Bureau)
(9307)	179	"Modeling Food Stamp Participation in the Presence of Reporting Errors," C. R. BOLLINGER and M. DAVID (University of Wisconsin)

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(9308)	180	"The Seam Effect in SIPP's Labor Force Data: Did the Recession Make it Worse?," P. RYSCAVAGE (Census Bureau)
(9309)	181	"Where's Papa? Fathers' Role in Child Care" M. O'CONNELL (Census Bureau)
(9310)	182	"Effectiveness of Oversampling Low Income Households in the Survey of Income and Program Participation" T. ALLEN, R. PETRONI and R. SINGH
(9311)	183	"Informal Mechanisms for Government Decision-Making: Case Study of a Team Approach to Redesigning the Survey of Income and Program Participation," D. H. WEINBERG (Census Bureau)
(9312)	184	"The Earned Income Tax Credit: Participation, Compliance, and Antipoverty Effectiveness," J. K. SCHOLZ (University of Wisconsin-Madison)
(9313)	185	"Effects of a Cognitive Interviewing Approach on Response Quality in a Pretest for the SIPP," K. H. MARQUIS, J. C. MOORE and K. BOGEN (Census Bureau)
(9314)	186	"Cross-Sectional Imputation and Longitudinal Editing Procedures in the Survey of Income and Program Participation," S. G. PENNELL (The University of Michigan)
(9315)	187	"Who's Wealthy? Who's Not? Stability and Change in Sociodemographic Covariate Structures of Positive, Zero, and Negative Net Worth Data in the Survey of Income and Program Participation," K. C. LAND and S. T. RUSSELL
(9316)	188	"Are College-Educated Young Persons Finding Good Jobs? A Look at Some of the Evidence" P. RYSCAVAGE (Census Bureau)
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APPENDIX B - WORKING PAPERS

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(9607)	218	"A Comparative Analysis of Health Insurance Coverage Estimated: Data from CPS and SIPP," R. L. BENNEFIELD
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(9612)	223	"Reducing the Welfare Dependence of Single- Mother Families: Health Related Employment Barriers and Policy Responses," J. KIMMEL
(9613)	224	"Who Moonlights and Why? Evidence from the SIPP," J. KIMMEL and K. S. CONWAY (Census Bureau)
	225	"Changing Social Security Benefits to Reflect Child Care Years: A Policy Proposal Whose Time Has Passed," H. M. IAMS and S. SANDELL
	226	"Comparing Certain Effects of Redesign on Data from the Survey of Income and Program Participation," E. C. HOCK and F. WINTERS
	227	"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
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	229	"Surveys-On-Call: On-Line Access to Survey Data, S. FURUKAWA and E. LAMAS
	230	"SIPP Quality Profile, 1998," G. KALTON (3 <sup>rd</sup> Edition, Westat)
	231	"Preliminary Estimates on Caregiving from Wave 7 of the 1996 Survey of Income and Program Participation," J. M. MCNEIL
	232	"The Survey of Income and Program Participation - Recent History and Future Developments," D. WEINBERG
	233	"The Survey of Income and Program Participation - The Wealth of U.S. Families: Analysis of Recent Census Data," J. M. ANDERSON

SIPP FILES

<b>Old</b>	<b>New</b>
234	"The Survey of Income and Program Participation (SIPP) Methods Panel Improving Income Measurement," PAT DOYLE, BETSY MARTIN, and JEFF MOORE
235	"Social Security Benefit Reporting in the Survey of Income and Program Participation and in Social Security Administration Records," JANICE A. OLSON
236	"Food Stamp Receipt: Those Who Left Versus Those Who Stayed in a Time of Welfare Reform," JOHN J. HISSANICK, and KATHRINE G. WALKER
237	"Home Equity, Wealth, and Financial Assets of U.S. Households in 1995," JOSEPH M. ANDERSON
238	"The Assessment of Survey of Income and Program Participation (SIPP) Benefit Data Using Longitudinal Administrative Records," MINH HUYNH, KALMAN RUPP, and JAMES SEARS

## **APPENDIX C**

### **User Notes**

This section is reserved for any information relevant to the *SIPP 1996 Panel, Wave 9 Topical Module Microdata File* that indicates specific problems with the data, or that becomes available after the file is released. Any such information should be filed behind this page.

User notes will be sent to all users who purchased their file or technical documentation from the Census Bureau.