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SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP)
2008 PANEL
WAVE 3 TOPICAL MODULE MICRODATA FILE

ABSTRACT

Survey of Income and Program Participation (SIPP) 2008 Panel Wave 3 Topical Module Microdata File, [machine-readable data file] / conducted by the U.S. Census Bureau. ‒ Washington: The Bureau [producer and distributor], 2013.

Type of File

Microdata; unit of observation is an individual.

Universe Description

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

Subject-Matter Description

The file contains data primarily from the topical module portion of the questionnaire. However, for purposes of matching persons to the core file, which was released separately, the beginning of the file contains identifying information as well as some basic demographics and social characteristics that are also contained in the core file. The identifying information includes sample unit, household address id, and entry address id. Demographic and social characteristics include age, sex, race (White alone; Black alone; Asian alone; Residual), ethnic origin, marital status, household relationship, and education. Data in this topical module file include welfare reform and retirement history.

The sample in each wave consists of 4 rotation groups, each interviewed in a different month. For Wave 3, the interview months were from May 2009 to August 2009. For each group, the reference period for reporting labor force activity and income is the four calendar months preceding the interview month.

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

Geographic Coverage

United States. No geography below the national level is shown on this file. State and metropolitan status are shown. Codes are included for 50 individual States and the District of Columbia, **although the sample was not designed to produce State estimates**.

Technical Description

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

File Size: 95,252 logical records; 975 characters per record

File Sort Sequence of Sample Units: Sampling unit sequence number, by entry address ID, by person number within sampling unit and reference month.

Reference Materials

Survey of Income and Program Participation (SIPP) 2008 Panel, Wave 3 Topical Module Microdata File Technical Documentation. The documentation includes this abstract, the data dictionary, an index to the data dictionary, questionnaire facsimiles, and general information on SIPP.

Survey of Income and Program Participation Users' Guide. The Users' Guide contains a general overview of the file as well as chapters on survey design and content, structure and use of cross-sectional files, linking waves and reliability of the data. It is available at http://www.census.gov/sipp/usrguide.html.

Related Reports Online and in Print

Related reports include working papers, compilations of papers presented at annual meetings of the American Statistical Association, articles appearing in the *Journal of Economic and Social Measurement*, and reports in the P-70 series of the Current Population Reports. These reports are available online in PDF in the Publications Library at http://www.census.gov/prod/www/.

Related Machine-Readable Data Files

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

File Availability

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

FILE INFORMATION

Matching Topical Module File with Core File

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

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

Geographic Coverage

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

Identification Number System

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

The various components of the identification scheme are listed below:

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

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

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

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

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

Topcoding of Income Variables

To protect against the possibility that a user might recognize the identity of a SIPP respondent with very high income, income from every source is "topcoded" so that no individual income amounts above $150,000 are revealed. While the data dictionary indicates a topcode of 50,000 for monthly income, this topcode will rarely be used. In most cases the monthly income is shown as an individual dollar amount of $12,500, with $12,500 actually representing "$12,500 or more." (The $150,000 annual income topcode is $12,500 multiplied by 12 months). Individual monthly amounts above $12,500 may occasionally be shown if the respondent's income varied considerably from month to month, as long as the average does not exceed $12,500. For example, if a respondents' income from a single job were concentrated in only one of the four reference months, a figure as high as $50,000 could be shown. (Income from interest or property have lower topcodes).

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

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

INDEX TO 2008 WAVE 3 TOPICAL MODULE MICRODATA FILES

Key to Concept Labels

ED - Education Variables
FA - Family Variables
HH - Household Variables
PE - Person, Demographic, and Coverage Variables
PR - Retirement Expectations and Pension Plan Coverage Topical Module Variables
SU - Sample Unit Variables
WR - Welfare Reform Topical Module Variables
WW - Weighting Variables

	Description	Variable	Position
ED:	Highest Degree received or grade completed	EEDUCATE	90 - 91
FA:	Family ID Number for this month	RFID	33 - 35
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PE:	Person number of guardian	EPNGUARD	84 - 87
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PE:	Person number of spouse	EPNSPOUS	72 - 75
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PE:	Person's interview status	EPPINTVW	50 - 51
PE:	Population status based on age in 4th reference month	EPOPSTAT	49 - 49
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PE:	The race(s) the respondent is	ERACE	54 - 54
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PR:	Allocation flag for E1RECBEN	A1RECBEN	491 - 491
PR:	Allocation flag for E1SSOFST	A1SSOFST	500 - 500
PR:	Allocation flag for E1TAXDEF	A1TAXDEF	488 - 488
PR:	Allocation flag for E2LVLMPS	A2LVLMPS	530 - 530
PR:	Allocation flag for E2PENCTR	A2PENCTR	521 - 521
PR:	Allocation flag for E2PENTYP	A2PENTYP	482 - 482
PR:	Allocation flag for E2RECBEN	A2RECBEN	527 - 527
PR:	Allocation flag for E2SSOFST	A2SSOFST	536 - 537
PR:	Allocation flag for E2TAXDEF	A2TAXDEF	524 - 524

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PR:	Allocation flag for E3PARTIC	A3PARTIC	561 - 561
PR:	Allocation flag for E3TAXDEF	A3TAXDEF	558 - 558
PR:	Allocation flag for EBSINDRP	ABSINDRP	928 - 928
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PR:	Allocation flag for EBUSHLTH	ABUSHLTH	968 - 968
PR:	Allocation flag for EBUSLEAV	ABUSLEAV	954 - 954
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PR:	Allocation flag for EBUSWKSY	ABUSWKSY	946 - 946
PR:	Allocation flag for ECONTDEP	ACONTDEP	617 - 617
PR:	Allocation flag for EEMPCONT	AEMPCONT	614 - 614
PR:	Allocation flag for EFUTPART	AFUTPART	596 - 596
PR:	Allocation flag for EHEREMPL	AHEREMPL	421 - 421
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PR:	Allocation flag for EPENBASE	APENBASE	828 - 828
PR:	Allocation flag for EPENCOLA	APENCOLA	837 - 837
PR:	Allocation flag for EPENDECR	APENDECR	840 - 840
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PR:	Allocation flag for EUNIONYN	AUNIONYN	896 - 896
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PR:	Allocation flag for EWKSYRS	AWKSYRS	903 - 903
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PR:	Allocation flag for T2TOTAMT	A2TOTAMT	555 - 555
PR:	Allocation flag for T2YRCONT	A2YRCONT	546 - 546
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PR:	Allocation flag for TYRSWRKD	AYRSWRKD	906 - 906
PR:	Amount of job/business contributions to plan	TJBCONT1	618 - 625
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PR: Asks amount contributed to second plan	T2YRCONT	538 - 545
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PR: Asks if Soc. Sec. participation affects benefits	E2SSOFST	534 - 535
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PR: Asks if contributions are tax-deferred	E1TAXDEF	486 - 487
PR: Asks if contributions are tax-deferred	E2TAXDEF	522 - 523
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PR: Asks if pension plan is like a 401(k)	ETDEFFEN	471 - 472
PR: Asks if respondent can get lump-sum	E1LVLMPS	492 - 493
PR: Asks if respondent can get lump-sum	E2LVLMPS	528 - 529
PR: Asks if respondent contributes to pension plan	E1PENCTR	483 - 484
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PR: Asks if respondent keeps benefits	E2RECBEN	525 - 526
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PR: Frequency of contributions	ESLFCON2	605 - 606
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PR:	Job industry code	EJBINDRP	872 - 875
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PR:	Number of employees at all locations	EEMPLALL	891 - 892
PR:	Number of employer's locations	EMULTLOC	885 - 886
PR:	Number of hours per week	TBUSHRSW	940 - 942
PR:	Number of lump-sum distributions received	ELUMPNUM	728 - 729
PR:	Number of plans producing income	EPENNUMS	815 - 816
PR:	Number of weeks per year	EBUSWKSY	944 - 945
PR:	Number of weeks worked annually	EWKSYEAR	428 - 429
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PR:	Number of years/months respondent has worked	TNUMLEN	431 - 432
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PR:	Pension plan(s) with previous job/business	EPREVPEN	690 - 691
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PR:	Reason respondent not covered by pension plan	ENOINB10	580 - 581
PR:	Reason respondent not covered by pension plan	ENOINB11	582 - 583
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PR:	Reduced benefits for survivor's option	EPENSURV	829 - 830
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PR:	Source of most recent lump-sum payment	ELMPSRCE	860 - 861
PR:	Standard of living query	ESTDLVNG	969 - 970
PR:	Total amount of lump-sum payment	TLUMPTOT	745 - 752
PR:	Total years worked at past job	TYRSWRKD	904 - 905
PR:	Type of Lump-sum payment withdrawal	ELUMPHOW	742 - 743
PR:	Type of plan used for rollover	ELMPWHER	760 - 761
PR:	Union/employee association contract	EUNIONYN	894 - 895
PR:	Universe indicator.	EARPUNV	411 - 412
PR:	Use of lump-sum payment	ELMPSP01	766 - 767
PR:	Use of lump-sum payment	ELMPSP02	768 - 769
PR:	Use of lump-sum payment	ELMPSP03	770 - 771
PR:	Use of lump-sum payment	ELMPSP04	772 - 773
PR:	Use of lump-sum payment	ELMPSP05	774 - 775
PR:	Use of lump-sum payment	ELMPSP06	776 - 777
PR:	Use of lump-sum payment	ELMPSP07	778 - 779
PR:	Use of lump-sum payment	ELMPSP08	780 - 781
PR:	Use of lump-sum payment	ELMPSP09	782 - 783
PR:	Use of lump-sum payment	ELMPSP10	784 - 785
PR:	Use of lump-sum payment	ELMPSP11	786 - 787
PR:	Use of lump-sum payment	ELMPSP12	788 - 789
PR:	Use of lump-sum payment	ELMPSP13	790 - 791
PR:	Use of lump-sum payment	ELMPSP14	792 - 793

Description	Variable	Position
WR: Did training/assistance lead to job?	IJHJOBYN	168 - 169
WR: Did work for benefits/experience lead to job?	IWFJOB	321 - 322
WR: Dollar amount of "other" assistance	TCSAMT	297 - 300
WR: End date of AFDC eligibility: Year	TELIGYR	391 - 394
WR: FR note - work for benefits/experience info in core?	IWFCORE	323 - 324
WR: Food-related assist: Rec'd meal from shelter, etc	IFAMEAL	232 - 233
WR: Function of gov't providing community service	IWFORG	317 - 318
WR: GED assistance	IJHGED	154 - 155
WR: Gov't assist. inquire about: Unemplymnt Compensation	IINCUNEM	335 - 335
WR: Gov't assist. inquired about: Child care assistance	IINCQCC	339 - 339
WR: Gov't assist. inquired about: Education or training	IINCEDUC	338 - 338
WR: Gov't assist. inquired about: Public Housing/Sect 8	IINCOPH	336 - 336
WR: Gov't assist. inquired about: Transportation assist.	IINCTRAN	340 - 340
WR: Gov't assistance inquired about: AFDC or ADC	IINCAFDC	329 - 329
WR: Gov't assistance inquired about: Energy Assistance	IINCENER	337 - 337
WR: Gov't assistance inquired about: Food Stamps	IINCFS	332 - 332
WR: Gov't assistance inquired about: Medicaid	IINCMCD	333 - 333
WR: Gov't assistance inquired about: Other	IINCOTH	342 - 342
WR: Gov't assistance inquired about: SSI	IINCSSI	331 - 331
WR: Gov't assistance inquired about: School meals	IINCMEAL	341 - 341
WR: Gov't assistance inquired about: WIC	IINCWIC	334 - 334
WR: Gov't asst inquired about: General Assistance Program	IINCGA	330 - 330
WR: Has respondent's benefit been cut?	IPBREDYN	359 - 360
WR: House asst(not pub house/gov rent asst/energy asst)	IHOUSHYN	122 - 123
WR: Item WR06B DK's and Refusals	IHLPDK	116 - 117
WR: Item WR104 DKs and Refusals	IINCOTHH	343 - 344
WR: Item WR108 DKs and Refusals	ININOTHH	357 - 358
WR: Item WR114 DK's and Refusals	IREDDK	369 - 370
WR: Item WR116 DK's and Refusals	INOTDK	389 - 390
WR: Item WR119 DK's and Refusals	IKIDDK	405 - 406
WR: Item WR50 DK's and Refusals	IVOUTHH	240 - 241
WR: Item WR54 DK's and Refusals	ICAOTHH	247 - 248
WR: Item WR58 DK's and Refusals	IHAOTHH	257 - 258
WR: Item WR65 DKs and Refusals	ICASHOHH	274 - 275
WR: Item WR66 DKs and Refusals	ICSOTHH	279 - 280
WR: Item WR69 DKs and Refusals	ICSELSEE	295 - 296
WR: Item WR73 DKs and Refusals	ICSOUSEE	313 - 314
WR: Kind business/industry providing community service	IWFIND	319 - 320
WR: Learn how to dress for work or interview	IJHDRES	142 - 143
WR: Learning how to interview	IJHINT	140 - 141
WR: Literacy training assistance	IJHLIT	158 - 159
WR: Machinery training assistance	IJHMACH	150 - 151
WR: Number of payments to employer	INUMPAY	172 - 173
WR: Number of short-term cash payments during ref period	ICASHHM	261 - 262
WR: Other clerical skills assistance	IJHCLER	148 - 149
WR: Other specific job training assistance	IJHOJS	152 - 153
WR: Other training/job search assistance	IJHOTH	164 - 165
WR: Other type of transportation assistance received	IOTHTYN	182 - 183
WR: Particular use of "other" assist: Clothes for kids	ICSCLOK	310 - 310
WR: Particular use of "other" assist: Clothes for self	ICSCLOS	309 - 309

Description		Variable	Position
WR:	Particular use of "other" assistance: Car expenses	ICSCAR	311 - 311
WR:	Particular use of "other" assistance: Other	ICSOUSE	312 - 312
WR:	Particular use of "other" cash assistance: Food	ICSFOOD	308 - 308
WR:	Particular use of "other" cash assistance: Rent	ICSRENT	307 - 307
WR:	Past Public Assistance recipiency?	IPASTPUB	371 - 372
WR:	Reason didn't apply: Didn't know I could	ININDK	349 - 349
WR:	Reason didn't apply: Don't need any	ININDN	346 - 346
WR:	Reason didn't apply: Don't take charity/gov't aid	ININCHAR	352 - 352
WR:	Reason didn't apply: Exceeded time limit	ININLIMT	345 - 345
WR:	Reason didn't apply: Haven't done it yet/plan to	ININPLAN	354 - 354
WR:	Reason didn't apply: No other assist available	ININAVAI	355 - 355
WR:	Reason didn't apply: No transportation to office	ININTRAN	351 - 351
WR:	Reason didn't apply: Not elig cause immigration stat	ININIMM	347 - 347
WR:	Reason didn't apply: Not eligible for other reason	ININELIG	348 - 348
WR:	Reason didn't apply: Some other reason	ININOTH	356 - 356
WR:	Reason didn't apply: The money is not worth it	ININWORT	353 - 353
WR:	Reason didn't apply: Too much run-around, hassle	ININHAS	350 - 350
WR:	Rec'd assist w/ English as second language	IJHENG	162 - 163
WR:	Rec'd food assist (not Food Stamp/WIC/school meal)	IFOODHYN	118 - 119
WR:	Rec'd job referrals or access to job lists	IJHLIS	160 - 161
WR:	Rec'd welfare/soc.service assist. w/ training	IHLPTRAI	114 - 114
WR:	Rec'd welfare/soc.service assist. w/ wages	IHLPWAGE	115 - 115
WR:	Rec'd welfare/soc.service assist. w/hiring	IHLPHIRE	113 - 113
WR:	Receipt of clothing assistance	ICLOTHYN	120 - 121
WR:	Recipency of "other" low-income benefits	IOTHHYN	126 - 127
WR:	Records total FF income in grouped increments	IINCCAT	105 - 106
WR:	Reported community service/workfare	IREQCS	132 - 133
WR:	Reported drug testing req'd by welf/soc service ofc	IREQDT	136 - 137
WR:	Reported establishment of paternity for a child	IREQPAT	134 - 135
WR:	Reported income/address changes	IREQINC	130 - 131
WR:	Respondent inquiry about additional gov't assistance	IINQCOMO	327 - 328
WR:	Respondent inquiry about government assistance	IINQCOMP	325 - 326
WR:	Resume writing assistance	IJHRUSU	138 - 139
WR:	Self-esteem building assistance	IJHSELF	144 - 145
WR:	Source of "other" benefits: Government agency	ICSGOV	291 - 291
WR:	Source of "other" benefits: Someplace else	ICSELSE	294 - 294
WR:	Source of cash housing assistance: Charity	IHACHAR	255 - 255
WR:	Source of cash housing assistance: Gov't agency	IHAGA	253 - 253
WR:	Source of cash housing assistance: Housing authority	IHAHOUS	254 - 254
WR:	Source of cash housing assistance: Other	IHAOTH	256 - 256
WR:	Source of help for obtaining child support: Other	ICSOTH	278 - 278
WR:	Source of help to obtain child supp: Welfare office	ICSWELF	277 - 277
WR:	Source of help to obtain child support: CS agency	ICSAGEN	276 - 276
WR:	Source of other benefit: Community/religious charity	ICSCHAR	292 - 292
WR:	Source of other benefits: Family, friends	ICSFAM	293 - 293
WR:	Source of short-term cash assistance	ICASHSC	259 - 260
WR:	Sources of clothing assist received: Family/friends	ICAFAM	244 - 244
WR:	Sources of clothing assist. rec'd: Someplace else	ICAOTH	246 - 246
WR:	Sources of clothing assistance received: Charity	ICACHAR	243 - 243
WR:	Sources of clothing assistance received: Employer	ICAEMP	245 - 245

	Description	Variable	Position
WR:	Sources of clothing assistance received: Govt agency	ICAGA	242 - 242
WR:	Sources of food assist: Rec'd charity	IVOUHAR	237 - 237
WR:	Sources of food assistance received: Family/friends	IVOUFAM	238 - 238
WR:	Sources of food assistance received: Govt agency	IVOUGA	236 - 236
WR:	Sources of food assistance received: Someplace else	IVOUOTH	239 - 239
WR:	Talked w/child supp/welfare office for child support	ICSUPHYN	124 - 125
WR:	Type of food-related assist: Rec'd bags of food	IFAGROC	230 - 231
WR:	Type of food-related assist: Rec'd voucher/money	IFAVOU	228 - 229
WR:	Type of food-related assistance received: Other	IFAOTH	234 - 235
WR:	Type of housing assistance program received	IHATYPE	249 - 250
WR:	Type of housing assistance program received	IHATYPE2	251 - 252
WR:	Type of transport assist rec'd: registra,ins,repair	ICARYN	178 - 179
WR:	Type of transportation assist. received: bus tokens	ITOKYN	176 - 177
WR:	Type of transportation assistance rec'd-gas vouchers	IGASVYN	174 - 175
WR:	Type of transportation assistance...recd ride to Dr	IRIDEYN	180 - 181
WR:	Types of child care paid for by govt: relative	ICCREL	220 - 221
WR:	Types of childcare pd by govt: daycare outside home	ICCDAYC	222 - 223
WR:	Types of childcare pd for by govt: after school prog	ICCAFT	226 - 227
WR:	Types of childcare pd for by govt:care by a non-rel	ICCSITT	224 - 225
WR:	Universe indicator.	EAWRUNV	103 - 104
WR:	Use for short-term cash assistance : Other	ICASHOTH	272 - 273
WR:	Use for short-term cash assistance: Car expenses	ICASHCAR	271 - 271
WR:	Use for short-term cash assistance: Clothes for self	ICASHCS	269 - 269
WR:	Use for short-term cash assistance: Food	ICASHFOO	268 - 268
WR:	Use for short-term cash assistance: Rent	ICASHREN	267 - 267
WR:	Use for short-trm cash assistance: Clothes for child	ICASHCK	270 - 270
WR:	Use specified for "other" assistance?	ICSPART	305 - 306
WR:	Use specified for short-term cash assistance?	ICASHUSE	265 - 266
WR:	Venue of community srv/ work experience for benefits	IWFTYPE	315 - 316
WR:	Verification of lack of assistance	IPAYN2	109 - 110
WR:	Was short-term cash assistance reported earlier?	ICASHAL	263 - 264
WR:	Was training completed?	IJCOMPTR	166 - 167
WR:	Were child care services free or paid for?	ICCTYPE	184 - 185
WR:	Who (exclud social serv.)helped pay cost of ch care?	ICCWHO	190 - 191
WR:	Why AFDC cut? Banking eligibility	INOTBANK	381 - 381
WR:	Why AFDC cut? Children too old	INOTOLD	387 - 387
WR:	Why AFDC cut? Did not provide all the info requested	INOTINFO	380 - 380
WR:	Why AFDC cut? Exceeded time limit	INOTLIMT	377 - 377
WR:	Why AFDC cut? Got married	INOTMARR	385 - 385
WR:	Why AFDC cut? Had already received max assistance	INOTMAX	383 - 383
WR:	Why AFDC cut? Income too high	INOTHIGH	382 - 382
WR:	Why AFDC cut? No longer needed	INOTNEED	386 - 386
WR:	Why AFDC cut? Non-cooperation w/Child support req.	INOTCSRQ	379 - 379
WR:	Why AFDC cut? Non-cooperation with work requirements	INOTWKRQ	378 - 378
WR:	Why AFDC cut? Other reason	INOTOTH	388 - 388
WR:	Why AFDC cut? Rejected signed plan	INOTSIGN	384 - 384
WR:	Why benefits cut: Child support requirements not met	IREDCSRQ	363 - 363
WR:	Why benefits cut: Did not provide all info requested	IREDINFO	364 - 364
WR:	Why benefits cut: Exceeded time limit	IREDLIMT	367 - 367
WR:	Why benefits cut: Income too high	IREDINCR	361 - 361

Description		Variable	Position
WR:	Why benefits cut: Other reason	IREDOTH	368 - 368
WR:	Why benefits cut: Receiving SSI	IREDSSI	366 - 366
WR:	Why benefits cut: Rejected plan	IREDSIGN	365 - 365
WR:	Why benefits cut: Work requirements not met	IREDWKRQ	362 - 362
WR:	Why no AFDC for adult, too? CS requirements not met	IKIDCSRQ	398 - 398
WR:	Why no AFDC for adult, too? Exceeded time limit	IKIDLIMT	403 - 403
WR:	Why no AFDC for adult, too? Immigration status	IKIDIMMI	399 - 399
WR:	Why no AFDC for adult, too? Other reason	IKIDOTH	404 - 404
WR:	Why no AFDC for adult, too? Receiving SSI	IKIDSSI	402 - 402
WR:	Why no AFDC for adult, too? Rejected signed plan.	IKIDSIGN	401 - 401
WR:	Why no AFDC for adult,too? Work requirements not met	IKIDWKRQ	397 - 397
WR:	Why no AFDC for adult?Not provide all info requested	IKIDINFO	400 - 400
WR:	Year of past Public Assistance recipiency	TPASTYR	373 - 376
WW:	Person weight	WPFINWGT	57 - 66

ALPHABETICAL VARIABLE LISTING TO
2008 WAVE 3 TOPICAL MODULE FILE

Key to Concept Labels

ED	-	Education Variables
FA	-	Family Variables
HH	-	Household Variables
PE	-	Person, Demographic, and Coverage Variables
PR	-	Retirement Expectations and Pension Plan Coverage Topical Module Variables
SU	-	Sample Unit Variables
WR	-	Welfare Reform Topical Module Variables
WW	-	Weighting Variables

Variable		Description	Position
A1LVLMPS	PR:	Allocation flag for E1LVLMPS	494 - 494
A1PENCTR	PR:	Allocation flag for E1PENCTR	485 - 485
A1PENTYP	PR:	Allocation flag for E1PENTYP	479 - 479
A1RECBEN	PR:	Allocation flag for E1RECBEN	491 - 491
A1SSOFST	PR:	Allocation flag for E1SSOFST	500 - 500
A1TAXDEF	PR:	Allocation flag for E1TAXDEF	488 - 488
A1TOTAMT	PR:	Allocation flag for T1TOTAMT	518 - 518
A1YRCONT	PR:	Allocation flag for T1YRCONT	509 - 509
A1YRSINC	PR:	Allocation flag for T1YRSINC	497 - 497
A2LVLMPS	PR:	Allocation flag for E2LVLMPS	530 - 530
A2PENCTR	PR:	Allocation flag for E2PENCTR	521 - 521
A2PENTYP	PR:	Allocation flag for E2PENTYP	482 - 482
A2RECBEN	PR:	Allocation flag for E2RECBEN	527 - 527
A2SSOFST	PR:	Allocation flag for E2SSOFST	536 - 537
A2TAXDEF	PR:	Allocation flag for E2TAXDEF	524 - 524
A2TOTAMT	PR:	Allocation flag for T2TOTAMT	555 - 555
A2YRCONT	PR:	Allocation flag for T2YRCONT	546 - 546
A2YRSINC	PR:	Allocation flag for T2YRSINC	533 - 533
A3PARTIC	PR:	Allocation flag for E3PARTIC	561 - 561
A3TAXDEF	PR:	Allocation flag for E3TAXDEF	558 - 558
A3TOTAMT	PR:	Allocation flag for T3TOTAMT	671 - 671
ABSINDRP	PR:	Allocation flag for EBSINDRP	928 - 928
ABSOCCRP	PR:	Allocation flag for EBSOCCRP	933 - 933
ABUSERN	PR:	Allocation flag for TBUSERN1-EBUSERN2	965 - 965
ABUSHLTH	PR:	Allocation flag for EBUSHLTH	968 - 968
ABUSHRSW	PR:	Allocation flag for TBUSHRSW	943 - 943
ABUSLEAV	PR:	Allocation flag for EBUSLEAV	954 - 954
ABUSLONG	PR:	Allocation flag for TBUSLONG	949 - 949
ABUSNINC	PR:	Allocation flag for EBUSNINC	939 - 939
ABUSTOTL	PR:	Allocation flag for TBUSTOTL	427 - 427
ABUSWKSY	PR:	Allocation flag for EBUSWKSY	946 - 946
ACLWRKR	PR:	Allocation flag for Class of worker	884 - 884

Variable		Description	Position
ACONTDEP	PR:	Allocation flag for ECONTDEP	617 - 617
AEMPCONT	PR:	Allocation flag for EEMPCONT	614 - 614
AEMPLALL	PR:	Allocation flag for TEMPLALL	893 - 893
AERNLEAV	PR:	Allocation flag for TERNLEV1-EERNLEV2	922 - 922
AFUTPART	PR:	Allocation flag for EFUTPART	596 - 596
AHEREMPL	PR:	Allocation flag for EHEREMPL	421 - 421
AHLTHPLN	PR:	Allocation flag for EHLTHPLN	925 - 925
AHOWINVS	PR:	Allocation flag for EHOWINV1 - EHOWINV8	659 - 659
AHRSWEEK	PR:	Allocation flag for THRSWEEK	900 - 900
AINCPENS	PR:	Allocation flag for EINCPENS	441 - 441
AINVCHOS	PR:	Allocation flag for EINVCHOS	639 - 639
AINVSDEC	PR:	Allocation flag for EINVSDEC	642 - 642
AJBCONT1	PR:	Allocation flag for TJBCONT1	626 - 626
AJBCONT2	PR:	Allocation flag for EJBCONT2	629 - 629
AJBCONT3	PR:	Allocation flag for EJBCONT3	634 - 634
AJBINDRP	PR:	Allocation flag for EJBINDRP	876 - 876
AJBOCCRP	PR:	Allocation flag for EJBOCCRP	881 - 881
AJOBRETI	PR:	Allocation flag for EJOBRETI	865 - 865
ALETLOAN	PR:	Allocation flag for ELETLOAN	677 - 677
ALMPROLL	PR:	Allocation flag for ELMPROLL	759 - 759
ALMPSP	PR:	Allocation flag for ELMPSP01-ELMPSP19	804 - 804
ALMPSRCE	PR:	Allocation flag for ELMPSRCE	862 - 862
ALMPWHER	PR:	Allocation flag for ELMPWHER	762 - 762
ALMPYEAR	PR:	Allocation flag for ELMPYEAR	735 - 735
ALOANBAL	PR:	Allocation flag for TLOANBAL	686 - 686
ALUMPENT	PR:	Allocation flag for ELUMPENT	765 - 765
ALUMPHOW	PR:	Allocation flag for ELUMPHOW	744 - 744
ALUMPN97	PR:	Allocation flag for ELUMPN97	738 - 738
ALUMPNUM	PR:	Allocation flag for ELUMPNUM	730 - 730
ALUMPREC	PR:	Allocation flag for ELUMPREC	756 - 756
ALUMPSRC	PR:	Allocation flag for ELUMPSRC	741 - 741
ALUMPTOT	PR:	Allocation flag for TLUMPTOT	753 - 753
AMAKEMPL	PR:	Allocation flag for TMAKEMPL	936 - 936
AMATCHYN	PR:	Allocation flag for EMATCHYN	593 - 593
AMOSTINV	PR:	Allocation flag for EMOSTINV	662 - 662
AMULTLOC	PR:	Allocation flag for EMULTLOC	887 - 887
AMULTPEN	PR:	Allocation flag for EMULTPEN	476 - 476
ANOINA	PR:	Allocation flag for ENOINA01-ENOINA14	470 - 470
ANOINB	PR:	Allocation flag for ENOINB01 - ENOINB14	590 - 590
ANUMWORK	PR:	Allocation flag for ENUMWORK	890 - 890
ANUMYEAR	PR:	Allocation flag for ENUMLEN and EMTHYEAR	435 - 435
AOTHRPEN	PR:	Allocation flag for EOTHRPEN	689 - 689
APENAMT1	PR:	Allocation flag for TPENAMT1	859 - 859
APENBASE	PR:	Allocation flag for EPENBASE	828 - 828
APENCOLA	PR:	Allocation flag for EPENCOLA	837 - 837
APENDECR	PR:	Allocation flag for EPENDECR	840 - 840
APENINCR	PR:	Allocation flag for EPENINCR	834 - 834
APENLGTH	PR:	Allocation flag for EPENLNG1-EPENLNG2 and EPENGNG3	811 - 811
APENLOAN	PR:	Allocation flag for EPENLOAN	674 - 674
APENNUMB	PR:	Allocation flag for EPENNUMB	814 - 814

Variable		Description	Position
APENNUMS	PR:	Allocation flag for EPENNUMS	817 - 817
APENSAMT	PR:	Allocation flag for TPENSAMT	849 - 849
APENSNYN	PR:	Allocation flag for EPENSNYN	438 - 438
APENSRCE	PR:	Allocation flag for EPENSRCE	820 - 820
APENSURV	PR:	Allocation flag for EPENSURV	831 - 831
APENWHEN	PR:	Allocation flag for EPENWHEN	825 - 825
APREVAMT	PR:	Allocation flag for TPREVAMT	715 - 715
APREVEXP	PR:	Allocation flag for EPREVEXP	695 - 695
APREVLMP	PR:	Allocation flag for EPREVLMP	721 - 721
APREVPEN	PR:	Allocation flag for EPREVPEN	692 - 692
APREVTYP	PR:	Allocation flag for EPREVTYP	706 - 706
APREVYRS	PR:	Allocation flag for TPREVYRS	698 - 698
APREWITH	PR:	Allocation flag for EPREWITH	718 - 718
ASCREPEN	PR:	Allocation flag for ESCREPEN	871 - 871
ASLFCON3	PR:	Allocation flag for ESLFCON3	611 - 611
ASTDLVNG	PR:	Allocation flag for ESTDLVNG	971 - 971
ASURVLMP	PR:	Allocation flag for ESURVLMP	727 - 727
ATDEFFEN	PR:	Allocation flag for ETDEFFEN	473 - 473
ATOTEMPL	PR:	Allocation flag for TTOTEMPL	424 - 424
AUNIONYN	PR:	Allocation flag for EUNIONYN	896 - 896
AWHNLEFT	PR:	Allocation flag for EWHNLEFT	703 - 703
AWHYLEFT	PR:	Allocation flag for EWHYLEFT	724 - 724
AWKSYEAR	PR:	Allocation flag for EWKSYEAR	430 - 430
AWKSYRS	PR:	Allocation flag for EWKSYRS	903 - 903
AWRK5YRS	PR:	Allocation flag for EWRK5YRS	868 - 868
AYRLRFTJ	PR:	Allocation flag for EYRLRFTJ	911 - 911
AYRSWRKD	PR:	Allocation flag for TYRSWRKD	906 - 906
E1LVLMPS	PR:	Asks if respondent can get lump-sum	492 - 493
E1PENCTR	PR:	Asks if respondent contributes to pension plan	483 - 484
E1PENTYP	PR:	Asks which type of pension plan	477 - 478
E1RECBEN	PR:	Asks if respondent keeps retirement benefit	489 - 490
E1SSOFST	PR:	Asks if benefits affected by social security	498 - 499
E1TAXDEF	PR:	Asks if contributions are tax-deferred	486 - 487
E2LVLMPS	PR:	Asks if respondent can get lump-sum	528 - 529
E2PENCTR	PR:	Asks if respondent contributes to second plan	519 - 520
E2PENTYP	PR:	Asks second type of pension plan	480 - 481
E2RECBEN	PR:	Asks if respondent keeps benefits	525 - 526
E2SSOFST	PR:	Asks if Soc. Sec. participation affects benefits	534 - 535
E2TAXDEF	PR:	Asks if contributions are tax-deferred	522 - 523
E3PARTIC	PR:	Participation in tax-deferred retirement plan	559 - 560
E3TAXDEF	PR:	Availability of tax-deferred retirement plan	556 - 557
EARPUNV	PR:	Universe indicator.	411 - 412
EAWRUNV	WR:	Universe indicator.	103 - 104
EBSOCCRP	PR:	Business occupational code	929 - 932
EBUSERN2	PR:	Frequency of earnings	963 - 964
EBUSHLTH	PR:	Present health plan by former business	966 - 967
EBUSLEAV	PR:	Year respondent left own business	950 - 953
EBUSNINC	PR:	Was respondent's business incorporated	937 - 938
EBUSWKSY	PR:	Number of weeks per year	944 - 945
ECONTDEP	PR:	Asks about linkage of contribution amounts	615 - 616

Variable		Description	Position
EEDUCATE	ED:	Highest Degree received or grade completed	90 - 91
EEMPCONT	PR:	Asks if job/business contribute towards plan	612 - 613
EEMPLALL	PR:	Number of employees at all locations	891 - 892
EENTAID	PE:	Address ID of hhld where person entered sample	42 - 44
EERNLEV2	PR:	Frequency of earnings at past job	920 - 921
EFUTPART	PR:	Respondent expectation of future participation	594 - 595
EHEREMPL	PR:	Verification of number of employees	419 - 420
EHLTHPLN	PR:	Current health plan from former employer	923 - 924
EHOWINV1	PR:	Investment type selected for plan	643 - 644
EHOWINV2	PR:	Investment type selected for plan	645 - 646
EHOWINV3	PR:	Investment type selected for plan	647 - 648
EHOWINV4	PR:	Investment type selected for plan	649 - 650
EHOWINV5	PR:	Investment type selected for plan	651 - 652
EHOWINV6	PR:	Investment type selected for plan	653 - 654
EHOWINV7	PR:	Investment type selected for plan	655 - 656
EHOWINV8	PR:	Investment type selected for plan	657 - 658
EINCPENS	PR:	Respondent's participation in pension plans	439 - 440
EINVCHOS	PR:	Can respondent choose how money is invested	637 - 638
EINVSDEC	PR:	Can respondent choose how money is invested	640 - 641
EJBCONT2	PR:	Frequency of contributions	627 - 628
EJBCONT3	PR:	Percent of salary contibuted	630 - 633
EJBCONT4	PR:	Other types of contributions	635 - 636
EJBINDRP	PR:	Job industry code	872 - 875
EJOBRETI	PR:	Retired from a job or business	863 - 864
ELETLOAN	PR:	Does respondent's plan permit loan withdrawals	675 - 676
ELMPROLL	PR:	Lump-sum payment retained or rolled over	757 - 758
ELMPSP01	PR:	Use of lump-sum payment	766 - 767
ELMPSP02	PR:	Use of lump-sum payment	768 - 769
ELMPSP03	PR:	Use of lump-sum payment	770 - 771
ELMPSP04	PR:	Use of lump-sum payment	772 - 773
ELMPSP05	PR:	Use of lump-sum payment	774 - 775
ELMPSP06	PR:	Use of lump-sum payment	776 - 777
ELMPSP07	PR:	Use of lump-sum payment	778 - 779
ELMPSP08	PR:	Use of lump-sum payment	780 - 781
ELMPSP09	PR:	Use of lump-sum payment	782 - 783
ELMPSP10	PR:	Use of lump-sum payment	784 - 785
ELMPSP11	PR:	Use of lump-sum payment	786 - 787
ELMPSP12	PR:	Use of lump-sum payment	788 - 789
ELMPSP13	PR:	Use of lump-sum payment	790 - 791
ELMPSP14	PR:	Use of lump-sum payment	792 - 793
ELMPSP15	PR:	Use of lump-sum payment	794 - 795
ELMPSP16	PR:	Use of lump-sum payment	796 - 797
ELMPSP17	PR:	Use of lump-sum payment	798 - 799
ELMPSP18	PR:	Use of lump-sum payment	800 - 801
ELMPSP19	PR:	Use of lump-sum payment	802 - 803
ELMPSRCE	PR:	Source of most recent lump-sum payment	860 - 861
ELMPWHER	PR:	Type of plan used for rollover	760 - 761
ELMPYEAR	PR:	Year latest lump-sum or rollover was received	731 - 734
ELUMPENT	PR:	Rollover of all or part of lump-sum payment	763 - 764
ELUMPHOW	PR:	Type of Lump-sum payment withdrawal	742 - 743

Variable		Description	Position
ELUMPN97	PR:	Lump-sum payments for 2008	736 - 737
ELUMPNUM	PR:	Number of lump-sum distributions received	728 - 729
ELUMPREC	PR:	Lump-sum payment retained or rolled over	754 - 755
ELUMPSRC	PR:	Source of lump-sum payment	739 - 740
EMATCHYN	PR:	Contributions to the plan by employer	591 - 592
EMOSTINV	PR:	Investment receiving largest share	660 - 661
EMS	PE:	Marital status	71 - 71
EMTHYEAR	PR:	Units of reporting	433 - 434
EMULTLOC	PR:	Number of employer's locations	885 - 886
EMULTPEN	PR:	Asks how many pension plans respondent has	474 - 475
ENOINA01	PR:	Reason respondent not covered by pension plan	442 - 443
ENOINA02	PR:	Reason respondent not covered by pension plan	444 - 445
ENOINA03	PR:	Reason respondent not covered by pension plan	446 - 447
ENOINA04	PR:	Reason respondent not covered by pension plan	448 - 449
ENOINA05	PR:	Reason respondent not covered by pension plan	450 - 451
ENOINA06	PR:	Reason respondent not covered by pension plan	452 - 453
ENOINA07	PR:	Reason respondent not covered by pension plan	454 - 455
ENOINA08	PR:	Reason respondent not covered by pension plan	456 - 457
ENOINA09	PR:	Reason respondent not covered by pension plan	458 - 459
ENOINA10	PR:	Reason respondent not covered by pension plan	460 - 461
ENOINA11	PR:	Reason respondent not covered by pension plan	462 - 463
ENOINA12	PR:	Reason respondent not covered by pension plan	464 - 465
ENOINA13	PR:	Reason respondent not covered by pension plan	466 - 467
ENOINA14	PR:	Reason respondent not covered by pension plan	468 - 469
ENOINB01	PR:	Reason respondent not covered by pension	562 - 563
ENOINB02	PR:	Reason respondent not covered by pension	564 - 565
ENOINB03	PR:	Reason respondent not covered by pension plan	566 - 567
ENOINB04	PR:	Reason respondent not covered by pension plan	568 - 569
ENOINB05	PR:	Reason respondent not covered by pension plan	570 - 571
ENOINB06	PR:	Reason respondent not covered by pension plan	572 - 573
ENOINB07	PR:	Reason respondent is not covered	574 - 575
ENOINB08	PR:	Reason respondent not covered by pension plan	576 - 577
ENOINB09	PR:	Reason respondent not covered by pension plan	578 - 579
ENOINB10	PR:	Reason respondent not covered by pension plan	580 - 581
ENOINB11	PR:	Reason respondent not covered by pension plan	582 - 583
ENOINB12	PR:	Reason respondent not covered by pension plan	584 - 585
ENOINB13	PR:	Reason respondent not covered by pension plan	586 - 587
ENOINB14	PR:	Reason respondent not covered by pension plan	588 - 589
ENUMWORK	PR:	Number of employees	888 - 889
EORIGIN	PE:	Spanish, Hispanic or Latino	55 - 56
EOTHRPEN	PR:	Pension plan(s) with second job/business	687 - 688
EOUTCOME	HH:	Interview Status code for this household	30 - 32
EPENBASE	PR:	Calculation method of pension amount	826 - 827
EPENCOLA	PR:	Cost-of-living adjustments	835 - 836
EPENDECR	PR:	Increment in pension payment	838 - 839
EPENGNG3	PR:	Lump sum payments	809 - 810
EPENINCR	PR:	Has pension amount ever increased	832 - 833
EPENLNG1	PR:	For the rest of life payments	805 - 806
EPENLNG2	PR:	Limited number of payments	807 - 808
EPENLOAN	PR:	Withdrawal of money from plan as loan	672 - 673

Variable		Description	Position
EPENNUMB	PR:	Income received from more than one plan	812 - 813
EPENNUMS	PR:	Number of plans producing income	815 - 816
EPENSNYN	PR:	Availability of pension or retirement plans	436 - 437
EPENSRCE	PR:	Pension from own or former spouse's employment	818 - 819
EPENSURV	PR:	Reduced benefits for survivor's option	829 - 830
EPENWHEN	PR:	Year when receipts from pension began	821 - 824
EPNDAD	PE:	Person number of father	80 - 83
EPNGUARD	PE:	Person number of guardian	84 - 87
EPNMOM	PE:	Person number of mother	76 - 79
EPNSPOUS	PE:	Person number of spouse	72 - 75
EPOPSTAT	PE:	Population status based on age in 4th reference month	49 - 49
EPPIDX	PE:	Person index	39 - 41
EPPINTVW	PE:	Person's interview status	50 - 51
EPPMIS4	PE:	Person's 4th month interview status	52 - 52
EPPPNUM	PE:	Person number	45 - 48
EPREVEXP	PR:	Previous plans with benefits not yet received	693 - 694
EPREVLMP	PR:	Recipiency of lump-sum from a plan	719 - 720
EPREVPEN	PR:	Pension plan(s) with previous job/business	690 - 691
EPREVTYP	PR:	How job's benefits are determined	704 - 705
EPREWITH	PR:	Withdrawal allowed from pension plan	716 - 717
ERACE	PE:	The race(s) the respondent is	54 - 54
ERRP	PE:	Household relationship	67 - 68
ESCREPEN	PR:	Retirement benefits from job or business	869 - 870
ESEX	PE:	Sex of this person	53 - 53
ESLFCON2	PR:	Frequency of contributions	605 - 606
ESLFCON3	PR:	Percent of salary contributed	607 - 610
ESTDLVNG	PR:	Standard of living query	969 - 970
ESURVLMP	PR:	Recipiency of lump-sum survivor benefits	725 - 726
ETDEFFEN	PR:	Asks if pension plan is like a 401(k)	471 - 472
EUNIONYN	PR:	Union/employee association contract	894 - 895
EWHNLEFT	PR:	Year respondent left previous job/business	699 - 702
EWHYLEFT	PR:	Reason for leaving previous job or business	722 - 723
EWKSYEAR	PR:	Number of weeks worked annually	428 - 429
EWKSYRS	PR:	Weeks per year at past job	901 - 902
EWRK5YRS	PR:	Worked for five years or more	866 - 867
EYRLRFTJ	PR:	Year left past job	907 - 910
FILLER		Filler	976 - 976
IALWAYCH	WR:	AFDC always covered kids only ?	395 - 396
ICACHAR	WR:	Sources of clothing assistance received: Charity	243 - 243
ICAEMP	WR:	Sources of clothing assistance received: Employer	245 - 245
ICAFAM	WR:	Sources of clothing assist received: Family/friends	244 - 244
ICAGA	WR:	Sources of clothing assistance received: Govt agency	242 - 242
ICAOTH	WR:	Sources of clothing assist. rec'd: Someplace else	246 - 246
ICAOTHH	WR:	Item WR54 DK's and Refusals	247 - 248
ICARYN	WR:	Type of transport assist rec'd: registra,ins,repair	178 - 179
ICASHAL	WR:	Was short-term cash assistance reported earlier?	263 - 264
ICASHCAR	WR:	Use for short-term cash assistance: Car expenses	271 - 271
ICASHCK	WR:	Use for short-trm cash assistance: Clothes for child	270 - 270
ICASHCS	WR:	Use for short-term cash assistance: Clothes for self	269 - 269
ICASHFOO	WR:	Use for short-term cash assistance: Food	268 - 268

Variable		Description	Position
ICASHHM	WR:	Number of short-term cash payments during ref period	261 - 262
ICASHOHH	WR:	Item WR65 DKs and Refusals	274 - 275
ICASHOTH	WR:	Use for short-term cash assistance : Other	272 - 273
ICASHREN	WR:	Use for short-term cash assistance: Rent	267 - 267
ICASHSC	WR:	Source of short-term cash assistance	259 - 260
ICASHUSE	WR:	Use specified for short-term cash assistance?	265 - 266
ICCAFT	WR:	Types of childcare pd for by govt: after school prog	226 - 227
ICCCOV01	WR:	Children who received gov't. assisted child care	192 - 195
ICCCOV02	WR:	Children who received government assisted child care	196 - 199
ICCCOV03	WR:	Children who received gov't. assisted child care	200 - 203
ICCCOV04	WR:	Children who received gov't. assisted child care	204 - 207
ICCCOV05	WR:	Children who received gov't. assisted child care	208 - 211
ICCCOV06	WR:	Children who received gov't. assisted child care	212 - 215
ICCCOV07	WR:	Children who received gov't. assisted child care	216 - 219
ICCDAYC	WR:	Types of childcare pd by govt: daycare outside home	222 - 223
ICCEMPYN	WR:	Did employer/charity/relative/friends help pay cost?	188 - 189
ICCPAYYN	WR:	Did government pay any child care cost?	186 - 187
ICCREL	WR:	Types of child care paid for by govt: relative	220 - 221
ICCSITT	WR:	Types of childcare pd for by govt:care by a non-rel	224 - 225
ICCTYPE	WR:	Were child care services free or paid for?	184 - 185
ICCWHO	WR:	Who (exclud social serv.)helped pay cost of ch care?	190 - 191
ICLOTHYN	WR:	Receipt of clothing assistance	120 - 121
ICSABS	WR:	Child support assistance: Locating a parent	283 - 284
ICSAGEN	WR:	Source of help to obtain child support: CS agency	276 - 276
ICSCAR	WR:	Particular use of "other" assistance: Car expenses	311 - 311
ICSCHAR	WR:	Source of other benefit: Community/religious charity	292 - 292
ICSCLOK	WR:	Particular use of "other" assist: Clothes for kids	310 - 310
ICSCLOS	WR:	Particular use of "other" assist: Clothes for self	309 - 309
ICSCOLL	WR:	Child support assistance: Collecting child support	287 - 288
ICSCOURT	WR:	Child support assistance: Obtaining court order	285 - 286
ICSEARL	WR:	"Other" assistance amount reported earlier?	303 - 304
ICSELSE	WR:	Source of "other" benefits: Someplace else	294 - 294
ICSELSEE	WR:	Item WR69 DKs and Refusals	295 - 296
ICSFAM	WR:	Source of other benefits: Family, friends	293 - 293
ICSFOOD	WR:	Particular use of "other" cash assistance: Food	308 - 308
ICSGOV	WR:	Source of "other" benefits: Government agency	291 - 291
ICSNCASH	WR:	Amount of "other" assistance: No cash value	301 - 302
ICSOTH	WR:	Source of help for obtaining child support: Other	278 - 278
ICSOTH2	WR:	Child support assistance: Other kind of help?	289 - 290
ICSOTHH	WR:	Item WR66 DKs and Refusals	279 - 280
ICSOUSE	WR:	Particular use of "other" assistance: Other	312 - 312
ICSOUSEE	WR:	Item WR73 DKs and Refusals	313 - 314
ICSPART	WR:	Use specified for "other" assistance?	305 - 306
ICSPAT	WR:	Child support assistance: Establishing paternity	281 - 282
ICSRENT	WR:	Particular use of "other" cash assistance: Rent	307 - 307
ICSUPHYN	WR:	Talked w/child supp/welfare office for child support	124 - 125
ICSWELF	WR:	Source of help to obtain child supp: Welfare office	277 - 277
IFAGROC	WR:	Type of food-related assist: Rec'd bags of food	230 - 231
IFAMEAL	WR:	Food-related assist: Rec'd meal from shelter, etc	232 - 233
IFAOTH	WR:	Type of food-related assistance received: Other	234 - 235

Variable		Description	Position
IFAVOU	WR:	Type of food-related assist: Rec'd voucher/money	228 - 229
IFOODHYN	WR:	Rec'd food assist (not Food Stamp/WIC/school meal)	118 - 119
IGASVYN	WR:	Type of transportation assistance rec'd-gas vouchers	174 - 175
IHACHAR	WR:	Source of cash housing assistance: Charity	255 - 255
IHAGA	WR:	Source of cash housing assistance: Gov't agency	253 - 253
IHAHOUS	WR:	Source of cash housing assistance: Housing authority	254 - 254
IHAOTH	WR:	Source of cash housing assistance: Other	256 - 256
IHAOTHH	WR:	Item WR58 DK's and Refusals	257 - 258
IHATYPE	WR:	Type of housing assistance program received	249 - 250
IHATYPE2	WR:	Type of housing assistance program received	251 - 252
IHLPDK	WR:	Item WR06B DK's and Refusals	116 - 117
IHLPHIRE	WR:	Rec'd welfare/soc.service assist. w/hiring	113 - 113
IHLPTRAI	WR:	Rec'd welfare/soc.service assist. w/ training	114 - 114
IHLPWAGE	WR:	Rec'd welfare/soc.service assist. w/ wages	115 - 115
IHOUSHYN	WR:	House asst(not pub house/gov rent asst/energy asst)	122 - 123
IINCAFDC	WR:	Gov't assistance inquired about: AFDC or ADC	329 - 329
IINCCAT	WR:	Records total FF income in grouped increments	105 - 106
IINCEDUC	WR:	Gov't assist. inquired about: Education or training	338 - 338
IINCENER	WR:	Gov't assistance inquired about: Energy Assistance	337 - 337
IINCFS	WR:	Gov't assistance inquired about: Food Stamps	332 - 332
IINCGA	WR:	Gov't asst inquired about: General Assistance Program	330 - 330
IINCMCD	WR:	Gov't assistance inquired about: Medicaid	333 - 333
IINCMEAL	WR:	Gov't assistance inquired about: School meals	341 - 341
IINCOPH	WR:	Gov't assist. inquired about: Public Housing/Sect 8	336 - 336
IINCOTH	WR:	Gov't assistance inquired about: Other	342 - 342
IINCOTHH	WR:	Item WR104 DKs and Refusals	343 - 344
IINCQCC	WR:	Gov't assist. inquired about: Child care assistance	339 - 339
IINCSSI	WR:	Gov't assistance inquired about: SSI	331 - 331
IINCTRAN	WR:	Gov't assist. inquired about: Transportation assist.	340 - 340
IINCUNEM	WR:	Gov't assist. inquire about: Unemplymnt Compensation	335 - 335
IINCWIC	WR:	Gov't assistance inquired about: WIC	334 - 334
IINQCOMO	WR:	Respondent inquiry about additional gov't assistance	327 - 328
IINQCOMP	WR:	Respondent inquiry about government assistance	325 - 326
IJCOMPTR	WR:	Was training completed?	166 - 167
IJHCLER	WR:	Other clerical skills assistance	148 - 149
IJHCOL	WR:	College degree/certificate assistance	156 - 157
IJHCOMP	WR:	Computer training assistance	146 - 147
IJHDRES	WR:	Learn how to dress for work or interview	142 - 143
IJHENG	WR:	Rec'd assist w/ English as second language	162 - 163
IJHGED	WR:	GED assistance	154 - 155
IJHINT	WR:	Learning how to interview	140 - 141
IJHJOBYN	WR:	Did training/assistance lead to job?	168 - 169
IJHLIS	WR:	Rec'd job referrals or access to job lists	160 - 161
IJHLIT	WR:	Literacy training assistance	158 - 159
IJHMACH	WR:	Machinery training assistance	150 - 151
IJHOJS	WR:	Other specific job training assistance	152 - 153
IJHOTH	WR:	Other training/job search assistance	164 - 165
IJHPAYYN	WR:	Did respondent pay for any education/training?	170 - 171
IJHRUSU	WR:	Resume writing assistance	138 - 139
IJHSELF	WR:	Self-esteem building assistance	144 - 145

Variable		Description	Position
IJOBHELP	WR:	Did ... receive govt/social service to help get job	128 - 129
IKIDCSRQ	WR:	Why no AFDC for adult, too? CS requirements not met	398 - 398
IKIDDK	WR:	Item WR119 DK's and Refusals	405 - 406
IKIDIMMI	WR:	Why no AFDC for adult, too? Immigration status	399 - 399
IKIDINFO	WR:	Why no AFDC for adult?Not provide all info requested	400 - 400
IKIDLIMT	WR:	Why no AFDC for adult, too? Exceeded time limit	403 - 403
IKIDOTH	WR:	Why no AFDC for adult, too? Other reason	404 - 404
IKIDSIGN	WR:	Why no AFDC for adult, too? Rejected signed plan.	401 - 401
IKIDSSI	WR:	Why no AFDC for adult, too? Receiving SSI	402 - 402
IKIDWKRQ	WR:	Why no AFDC for adult,too? Work requirements not met	397 - 397
ININAVAI	WR:	Reason didn't apply: No other assist available	355 - 355
ININCHAR	WR:	Reason didn't apply: Don't take charity/gov't aid	352 - 352
ININDK	WR:	Reason didn't apply: Didn't know I could	349 - 349
ININDN	WR:	Reason didn't apply: Don't need any	346 - 346
ININELIG	WR:	Reason didn't apply: Not eligible for other reason	348 - 348
ININHAS	WR:	Reason didn't apply: Too much run-around, hassle	350 - 350
ININIMM	WR:	Reason didn't apply: Not elig cause immigration stat	347 - 347
ININLIMT	WR:	Reason didn't apply: Exceeded time limit	345 - 345
ININOTH	WR:	Reason didn't apply: Some other reason	356 - 356
ININOTHH	WR:	Item WR108 DKs and Refusals	357 - 358
ININPLAN	WR:	Reason didn't apply: Haven't done it yet/plan to	354 - 354
ININTRAN	WR:	Reason didn't apply: No transportation to office	351 - 351
ININWORT	WR:	Reason didn't apply: The money is not worth it	353 - 353
INOTBANK	WR:	Why AFDC cut? Banking eligibility	381 - 381
INOTCSRQ	WR:	Why AFDC cut? Non-cooperation w/Child support req.	379 - 379
INOTDK	WR:	Item WR116 DK's and Refusals	389 - 390
INOTHIGH	WR:	Why AFDC cut? Income too high	382 - 382
INOTINFO	WR:	Why AFDC cut? Did not provide all the info requested	380 - 380
INOTLIMT	WR:	Why AFDC cut? Exceeded time limit	377 - 377
INOTMARR	WR:	Why AFDC cut? Got married	385 - 385
INOTMAX	WR:	Why AFDC cut? Had already received max assistance	383 - 383
INOTNEED	WR:	Why AFDC cut? No longer needed	386 - 386
INOTOLD	WR:	Why AFDC cut? Children too old	387 - 387
INOTOTH	WR:	Why AFDC cut? Other reason	388 - 388
INOTSIGN	WR:	Why AFDC cut? Rejected signed plan	384 - 384
INOTWKRQ	WR:	Why AFDC cut? Non-cooperation with work requirements	378 - 378
INUMPAY	WR:	Number of payments to employer	172 - 173
IOTHHYN	WR:	Recipency of "other" low-income benefits	126 - 127
IOTHTYN	WR:	Other type of transportation assistance received	182 - 183
IPASTPUB	WR:	Past Public Assistance recipiency?	371 - 372
IPAYN	WR:	Asks if income assistance was received	107 - 108
IPAYN2	WR:	Verification of lack of assistance	109 - 110
IPBREDYN	WR:	Has respondent's benefit been cut?	359 - 360
IREDCSRQ	WR:	Why benefits cut: Child support requirements not met	363 - 363
IREDDK	WR:	Item WR114 DK's and Refusals	369 - 370
IREDINCR	WR:	Why benefits cut: Income too high	361 - 361
IREDINFO	WR:	Why benefits cut: Did not provide all info requested	364 - 364
IREDLIMT	WR:	Why benefits cut: Exceeded time limit	367 - 367
IREDOTH	WR:	Why benefits cut: Other reason	368 - 368
IREDSIGN	WR:	Why benefits cut: Rejected plan	365 - 365

Variable		Description	Position
IREDSSI	WR:	Why benefits cut: Receiving SSI	366 - 366
IREDWKRQ	WR:	Why benefits cut: Work requirements not met	362 - 362
IREQCS	WR:	Reported community service/workfare	132 - 133
IREQDT	WR:	Reported drug testing req'd by welf/soc service ofc	136 - 137
IREQINC	WR:	Reported income/address changes	130 - 131
IREQPAT	WR:	Reported establishment of paternity for a child	134 - 135
IRIDEYN	WR:	Type of transportation assistance...recd ride to Dr	180 - 181
ITOKYN	WR:	Type of transportation assist. received: bus tokens	176 - 177
ITRAIHYN	WR:	Did employer rec'd money for hiring, training, wages	111 - 112
IVOUFAM	WR:	Sources of food assistance received: Family/friends	238 - 238
IVOUGA	WR:	Sources of food assistance received: Govt agency	236 - 236
IVOUHAR	WR:	Sources of food assist: Rec'd charity	237 - 237
IVOUOTH	WR:	Sources of food assistance received: Someplace else	239 - 239
IVOUTHH	WR:	Item WR50 DK's and Refusals	240 - 241
IWFCORE	WR:	FR note - work for benefits/experience info in core?	323 - 324
IWFIND	WR:	Kind business/industry providing community service	319 - 320
IWFJOB	WR:	Did work for benefits/experience lead to job?	321 - 322
IWFORG	WR:	Function of gov't providing community service	317 - 318
IWFTYPE	WR:	Venue of community srv/ work experience for benefits	315 - 316
LGTKEY	PE:	Person longitudinal key	92 - 99
RCLWRKR	PR:	Class of worker recode	882 - 883
RDESGPNT	PE:	Designated parent or guardian flag	88 - 89
RFID	FA:	Family ID Number for this month	33 - 35
RFID2	FA:	Family ID excluding related subfamily members	36 - 38
RMBS	PR:	Main business index	415 - 416
RMJB	PR:	Main job index	413 - 414
RMNJBBS	PR:	Reference job or business for topical module	417 - 418
RTMEBNO	PR:	Main business number	974 - 975
RTMEENO	PR:	Main job number	972 - 973
SHHADID	SU:	Hhld Address ID differentiates hhlds in sample unit	27 - 29
SINTHHID	SU:	Hhld Address ID of person in interview month	100 - 102
SPANEL	SU:	Sample Code - Indicates Panel Year	18 - 21
SROTATON	SU:	Rotation of data collection	24 - 24
SSUID	SU:	Sample Unit Identifier	6 - 17
SSUSEQ	SU:	Sequence Number of Sample Unit - Primary Sort Key	1 - 5
SWAVE	SU:	Wave of data collection	22 - 23
T1TOTAMT	PR:	Asks plan balance at end of reference period	510 - 517
T1YRCONT	PR:	Asks amount contributed to plan last year	501 - 508
T1YRSINC	PR:	Asks number of years in the plan	495 - 496
T2TOTAMT	PR:	Asks second plan balance	547 - 554
T2YRCONT	PR:	Asks amount contributed to second plan	538 - 545
T2YRSINC	PR:	Asks number of years in second plan	531 - 532
T3TOTAMT	PR:	Plan balance	663 - 670
TAGE	PE:	Age as of last birthday	69 - 70
TBSINDRP	PR:	Business industry code	926 - 927
TBUSERN1	PR:	Pre-tax earnings at past business	955 - 962
TBUSHRSW	PR:	Number of hours per week	940 - 942
TBUSLONG	PR:	Number of years	947 - 948
TBUSTOTL	PR:	Verification of number of people	425 - 426
TCSAMT	WR:	Dollar amount of "other" assistance	297 - 300

Variable		Description	Position
TELIGYR	WR:	End date of AFDC eligibility: Year	391 - 394
TERNLEV1	PR:	Amount of pre-tax earnings at past job	912 - 919
TFIPSST	HH:	FIPS State Code	25 - 26
THRSWEEK	PR:	Hours per week at past job	897 - 899
TJBCONT1	PR:	Amount of job/business contributions to plan	618 - 625
TJBOCCRP	PR:	Job occupational code	877 - 880
TKDSTRTY	WR:	Date of kid's own Public Assistance coverage: Year	407 - 410
TLOANBAL	PR:	Current balance due on loan	678 - 685
TLUMPTOT	PR:	Total amount of lump-sum payment	745 - 752
TMAKEMPL	PR:	Maximum number of employees	934 - 935
TNUMLEN	PR:	Number of years/months respondent has worked	431 - 432
TPASTYR	WR:	Year of past Public Assistance recipiency	373 - 376
TPENAMT1	PR:	Initial monthly pension payment amount	850 - 858
TPENSAMT	PR:	Recode for current monthly pension amount	841 - 848
TPREVAMT	PR:	Balance in retirement/pension plan	707 - 714
TPREVYRS	PR:	Years worked before receiving pension	696 - 697
TSLFCON1	PR:	Amount of respondent's contributions	597 - 604
TTOTEMPL	PR:	Verification of number of employees	422 - 423
TYRSWRKD	PR:	Total years worked at past job	904 - 905
WPFINWGT	WW:	Person weight	57 - 66

HOW TO USE THE DATA DICTIONARY

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

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

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

```
D IJOBHELP    2    128
T WR: Did ... receive govt/social service to
  help get job
     WR15 To get the job with [employer(s)
     name(s)], did ... get any help from a
     government or social service agency or
     from a case worker or social worker?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        -2 .Refused
V        -1 .Don't know
V         0 .Not answered
V         1 .Yes
V         2 .No

D EWKSYEAR    2    428
T PR: Number of weeks worked annually
     PR5_PR130 How many weeks during the year
     do you usually work at (job name)? Include
     paid vacation and sick leave as work time.

U All respondents age 15 and over who held  a job
  or owned a business as of the last day  of
  the reference period (RMNJBBS>0)
V        -1 .Not in Universe
V      1:52 .Weeks
```

SURVEY OF INCOME AND PROGRAM PARTICIPATION,

2008 PANEL WAVE 3 TOPICAL MODULE FILE DATA DICTIONARY

```
DATA        SIZE  BEGIN


D SSUSEQ      5      1
T SU: Sequence Number of Sample Unit - Primary
  Sort Key

U All persons
V    1:65000 .Sequence Number

D SSUID       12      6
T SU: Sample Unit Identifier
     Sample Unit identifier This identifier is
     created by scrambling together the PSU,
     Segment, Serial, Serial Suffix of the
     original sample address.  It may be used
     in matching sample units from different
     waves.
U All persons
V 000000000000:999999999999 .Scrambled Id

D SPANEL      4     18
T SU: Sample Code - Indicates Panel Year

U All persons
V      2008 .Panel Year

D SWAVE       2     22
T SU: Wave of data collection
     There were 13 waves of data collection in
     the 2008 Panel
U All persons
V      1:13 .Wave of data collection

D SROTATON    1     24
T SU: Rotation of data collection
     Rotation within wave.  Each wave of data
     is collected over a four calendar month
     period.  The rotation field indicates
     which month within the wave a particular
     interview was conducted.
U All persons
V      1:4 .Rotation of data collection

D TFIPSST     2     25
T HH: FIPS State Code
     FIPS State Code Federal Information
     Processing Standards state (and state
     equivalent) code for the 50 states, and
     DC.
```

```
DATA          SIZE   BEGIN


U All persons
V         01 .Alabama
V         02 .Alaska
V         04 .Arizona
V         05 .Arkansas
V         06 .California
V         08 .Colorado
V         09 .Connecticut
V         10 .Delaware
V         11 .DC
V         12 .Florida
V         13 .Georgia
V         15 .Hawaii
V         16 .Idaho
V         17 .Illinois
V         18 .Indiana
V         19 .Iowa
V         20 .Kansas
V         21 .Kentucky
V         22 .Louisiana
V         23 .Maine
V         24 .Maryland
V         25 .Massachusetts
V         26 .Michigan
V         27 .Minnesota
V         28 .Mississippi
V         29 .Missouri
V         30 .Montana
V         31 .Nebraska
V         32 .Nevada
V         33 .New Hampshire
V         34 .New Jersey
V         35 .New Mexico
V         36 .New York
V         37 .North Carolina
V         38 .North Dakota
V         39 .Ohio
V         40 .Oklahoma
V         41 .Oregon
V         42 .Pennsylvania
V         44 .Rhode Island
V         45 .South Carolina
V         46 .South Dakota
V         47 .Tennessee
V         48 .Texas
V         49 .Utah
V         50 .Vermont
V         51 .Virginia
V         53 .Washington
V         54 .West Virginia
V         55 .Wisconsin
V         56 .Wyoming
```

```
DATA          SIZE    BEGIN


D  SHHADID      3      27
T  SU: Hhld Address ID differentiates hhlds in
   sample unit
        Household Address ID.  This field
        differentiates households within the
        sample PSU, segment, serial, serial
        suffix; that is, households spawned from
        an original sample household.
U  All persons
V     011:139 .Household Address ID


D  EOUTCOME     3      30
T  HH: Interview Status code for this household

U  All persons in households
V          201 .Completed interview
V          203 .Compl. partial- missing data; no
V              .TYPE-Z
V          207 .Complete partial - TYPE-Z; no
V              .futher followup
V          213 .TYPE-A, language problem
V          216 .TYPE-A, no one home (noh)
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
V              .temp. ineligible
V          248 .TYPE-C, other (specify)
V          249 .TYPE-C, sample adjustment
V          250 .TYPE-C, hh deceased
V          251 .TYPE-C, moved out of country
V          252 .TYPE-C, living in armed forces
V              .barracks
V          253 .TYPE-C, on active duty in Armed
V              .Forces
V          254 .TYPE-C, no one over age 15 years
V              .in household
V          255 .TYPE-C, no Wave 1 persons
V              .remaining in household
V          260 .TYPE-D, moved address unknown
V              .-SPAWN
V          261 .TYPE-D, moved within U.S. but
V              .outside SIPP -SPAWN
V          262 .TYPE-C, merged with another SIPP
V              .household
V          270 .TYPE-C, mover, no longer located
V              .in FR's area -PARENT
V          271 .TYPE-C, mover, new address
V              .located in same FR's area
V              .-PARENT
V          280 .TYPE-D, mover, no longer located
```

```
DATA          SIZE    BEGIN


V               .in FR's assignment area
V               .-SPAWN

D RFID         3      33
T FA: Family ID Number for this month
     Family ID number may be used to identify
     all persons in the same family in a given
     month.  This ID is used for primary
     families, unrelated subfamilies, and
     primary and secondary individuals.
     Persons in related subfamilies have the
     primary family ID in this field.
U All persons
V     1:120 .Family ID number

D RFID2        3      36
T FA: Family ID excluding related subfamily
  members
     Family ID number excluding members of
     related subfamilies. This ID is used for
     all persons except related subfamily
     members.
U All persons except those in related subfamilies
  (excludes persons with ESFTYPE = 2)
V     1:120 .Family ID number
V       -1 .Not in Universe

D EPPIDX       3      39
T PE: Person index
     Person index.  This field differentiates
     persons within the sample unit. Person
     index is unique within the sample unit
     and wave.
U All persons
V     1:999 .Person index

D EENTAID      3      42
T PE: Address ID of hhld where person entered
  sample
     Address ID of the household that this
     person belonged to at the time this person
     first became part of the sample.
U All persons
V   011:139 .Entry address ID

D EPPPNUM      4      45
T PE: Person number
     Person number.  This field differentiates
     persons within the sample unit. Person
     number is unique within the sample unit.
U All persons
V 0101:1399 .Person number
```

```
DATA          SIZE    BEGIN


D EPOPSTAT    1       49
T PE: Population status based on age in 4th
  reference month
      Population status.  This field identifies
      whether or not a person was eligible to be
      asked a full set of questions, based on
      his/her age in the fourth month of the
      reference period.
U All persons
V          1 .Adult (15 years of age or older)
V          2 .Child (Under 15 years of age)


D EPPINTVW    2       50
T PE: Person's interview status

U All persons
V          1 .Interview (self)
V          2 .Interview (proxy)
V          3 .Noninterview - Type Z
V          4 .Noninterview - pseudo Type Z.
V            .Left sample during the
V            .reference period
V          5 .Children under 15 during
V            .reference period


D EPPMIS4     1       52
T PE: Person's 4th month interview status
      Person's interview status for month 4
U All persons
V          1 .Interview
V          2 .Non-interview


D ESEX        1       53
T PE: Sex of this person

U All persons
V          1 .Male
V          2 .Female


D ERACE       1       54
T PE: The race(s) the respondent is
      What race(s) does ... consider
      herself/himself to be? 1 White 2 Black or
      African American 3 American Indian or
      Alaska Native 4 Asian 5 Native Hawaiian or
      Other Pacific Islander
U All persons
V          1 .White alone
V          2 .Black alone
V          3 .Asian alone
V          4 .Residual
```

```
DATA        SIZE    BEGIN
```

```
D EORIGIN     2     55
T PE: Spanish, Hispanic or Latino
     Is ... Spanish, Hispanic or Latino?
U All persons
V        1 .Yes
V        2 .No
```

```
D WPFINWGT    10     57
T WW: Person weight
     Final person weight Four implied decimal
     places.
U All persons
V 0.0000:99999.9999 .Final person weight
```

```
D ERRP        2     67
T PE: Household relationship

U All persons
V        1 .Reference person with related
V          .persons in household
V        2 .Reference Person without related
V          .persons in household
V        3 .Spouse of reference person
V        4 .Child of reference person
V        5 .Grandchild of reference person
V        6 .Parent of reference person
V        7 .Brother/sister of reference person
V        8 .Other relative of reference person
V        9 .Foster child of reference person
V       10 .Unmarried partner of reference
V          .person
V       11 .Housemate/roommate
V       12 .Roomer/boarder
V       13 .Other non-relative of reference
V          .person
```

```
D TAGE        2     69
T PE: Age as of last birthday
     Edited and imputed age as of last
     birthday. Topcoding combines persons into
     last two single year of age groups. User
     should combine last two age groups for
     microdata analysis.
U All persons
V     1:88 .Number of years old
V        0 .Less than 1 full year old
```

```
D EMS         1     71
T PE: Marital status
```

```
DATA          SIZE    BEGIN

U All persons
V          1 .Married, spouse present
V          2 .Married, spouse absent
V          3 .Widowed
V          4 .Divorced
V          5 .Separated
V          6 .Never Married

D EPNSPOUS    4      72
T PE: Person number of spouse

U All persons
V  0101:1399 .Person number
V       9999 .Spouse not in household or person
V            .not married

D EPNMOM      4      76
T PE: Person number of mother

U All persons
V  0101:1399 .Person number
V       9999 .No mother in household

D EPNDAD      4      80
T PE: Person number of father

U All persons
V  0101:1399 .Person number
V       9999 .No father in household

D EPNGUARD    4      84
T PE: Person number of guardian

U All persons, 19 years and under TAGE
V  0101:1399 .Person number
V         -1 .Not in Universe
V       9999 .Guardian not in household

D RDESGPNT    2      88
T PE: Designated parent or guardian flag
     Is ... the designated parent or guardian
     of children under age 18 who live in this
     household?
U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No
```

```
DATA          SIZE    BEGIN


D EEDUCATE     2      90
T ED: Highest Degree received or grade completed
     What is the highest level of school ...
     has completed or the highest degree ...
     has received?
U All persons age 15 and over
V         -1 .Not in Universe
V         31 .Less Than 1st Grade
V         32 .1st, 2nd, 3rd or 4th grade
V         33 .5th Or 6th Grade
V         34 .7th Or 8th Grade
V         35 .9th Grade
V         36 .10th Grade
V         37 .11th Grade
V         38 .12th grade, no diploma
V         39 .High School Graduate - (diploma
V            .or GED or equivalent)
V         40 .Some college, but no degree
V         41 .Diploma or certificate from a
V            .vocational, technical,
V            .trade or business school
V            .beyond high
V         43 .Associate (2-yr) college degree
V            .(include
V            .academic/occupational
V            .degree)
V         44 .Bachelor's degree (for example:
V            .BA, AB, BS)
V         45 .Master's degree (For example: MA,
V            .MS, MEng, MEd, MSW, MBA)
V         46 .Professional School degree (for
V            .example: MD(doctor),DDS(dentist),JD(la-
V            .wyer)
V         47 .Doctorate degree (for example:
V            .Ph.D., Ed.D)


D LGTKEY       8      92
T PE: Person longitudinal key
     NOTE: This variable is not used on the
     Preliminary Wave 1 file. The longitudinal
     key is in sort by scrambled id (SSUID).
     The first five digits of the key contain a
     longitudinal sequence number which is
     unique for the sample unit across all
     waves.  The last three digits contain a
     person's index which identifies a person
     within a sample unit and is unique for a
     person across all waves.  This key can be
     used to merge people longitudinally.
U All persons
V 1001:70000001 .Longitudinal Key
```

```
DATA          SIZE    BEGIN


D  SINTHHID    3     100
T  SU: Hhld Address ID of person in interview
   month
       Address ID of this person at time of
       interview (fifth month).
U  All persons
V    011:139 .Household Address ID
V          0 .Not In Universe


D  EAWRUNV     2     103
T  WR: Universe indicator.
       Universe indicator.
U  (TAGE ge 17, else ESEX=2 and pointed to as
   LNMOM,  else ESEX=1 and pointed to as LNDAD
   by child without an LNMOM)
V          1 .In universe
V         -1 .Not in Universe


D  IINCCAT     2     105
T  WR: Records total FF income in grouped
   increments
       WR01 Which category represents the total
       combined income of all members of this
       family during the past 12 months?  This
       includes money from jobs, net income from
       business, farm, or rent, pensions,
       dividends, interest, social security
       payments and any other money income
       received by members of this family who are
       15 years of age or older.
U  (TAGE ge 17, else ESEX=2 and pointed to as
   LNMOM,  else ESEX=1 and pointed to as LNDAD
   by child without an LNMOM)
V         -2 .Refused
V         -1 .Don't know
V          0 .Not answered
V          1 .less than  $10,000
V          2 .$10,000 to $20,000
V          3 .$20,000 to $30,000
V          4 .$30,000 to $40,000
V          5 .$40,000 to $50,000
V          6 .$50,000 or more


D  IPAYN       2     107
T  WR: Asks if income assistance was received
       WR02 Our next questions are about various
       types of assistance for persons in need.
       Between  [first month of reference period]
       1st and today, other than the benefits you
       already receive, did .... receive any type
       of assistance because ... had income that
       was too low to meet ...'s needs?
```

```
DATA          SIZE    BEGIN


U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         -2 .Refused
V         -1 .Don't know
V          0 .Not answered
V          1 .Yes
V          2 .No

D IPAYN2      2     109
T WR: Verification of lack of assistance
     WR03 Just to be sure, this assistance
     could have come in any form, such as help
     getting a job, help improving ...'s
     skills, help with child care, food
     assistance, etc.  Did ... get anything
     like that?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         -2 .Refused
V         -1 .Don't know
V          0 .Not answered
V          1 .Yes
V          2 .No

D ITRAIHYN    2     111
T WR: Did employer rec'd money for hiring,
  training, wages
     WR06 Our next questions are about various
     types of assistance for persons in need.
     Did a welfare or social service agency
     give any of ...'s employers money to cover
     all or part of ...'s hiring, training, or
     wages?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         -2 .Refused
V         -1 .Don't know
V          0 .Not answered
V          1 .Yes
V          2 .No

D IHLPHIRE    1     113
T WR: Rec'd welfare/soc.service assist. w/hiring
     WR06B_1 Did a welfare or social service
     agency give any of ...'s employers money
     to cover all or part of ...'s hiring?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
```

```
DATA          SIZE    BEGIN

V         0 .Not answered
V         1 .Yes
V         2 .No


D  IHLPTRAI    1     114
T  WR: Rec'd welfare/soc.service assist. w/
   training
       WR06B_2 Did a welfare or social service
       agency give any of ...'s employers money
       to cover all or part of ...'s training?
U  (TAGE ge 17, else ESEX=2 and pointed to as
   LNMOM,  else ESEX=1 and pointed to as LNDAD
   by child without an LNMOM)
V         0 .Not answered
V         1 .Yes
V         2 .No


D  IHLPWAGE    1     115
T  WR: Rec'd welfare/soc.service assist. w/ wages
       WR06B_3 Did a welfare or social service
       agency give any of ...'s employers money
       to cover all or part of ...'s wages?
U  (TAGE ge 17, else ESEX=2 and pointed to as
   LNMOM,  else ESEX=1 and pointed to as LNDAD
   by child without an LNMOM)
V         0 .Not answered
V         1 .Yes
V         2 .No


D  IHLPDK      2     116
T  WR: Item WR06B DK's and Refusals
       WR06B@1
U  (TAGE ge 17, else ESEX=2 and pointed to as
   LNMOM,  else ESEX=1 and pointed to as LNDAD
   by child without an LNMOM)
V        -2 .Refused
V        -1 .Don't know
V         0 .Not answered
V         1 .Yes
V         2 .No


D  IFOODHYN    2     118
T  WR: Rec'd food assist (not Food
   Stamp/WIC/school meal)
       WR09 Between [first month of reference
       period] 1st and today, did ... receive any
       food assistance other than Food
       Stamps/WIC/school meals?
U  (TAGE ge 17, else ESEX=2 and pointed to as
   LNMOM,  else ESEX=1 and pointed to as LNDAD
   by child without an LNMOM)
V        -2 .Refused
```

```
DATA         SIZE    BEGIN


V            -1 .Don't know
V             0 .Not answered
V             1 .Yes
V             2 .No


D ICLOTHYN   2    120
T WR: Receipt of clothing assistance
     WR10 Since [first month of reference
     period] 1st, did ... receive any clothing
     assistance or clothes, such as assistance
     to buy school or winter clothes, uniforms
     for work?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V            -2 .Refused
V            -1 .Don't know
V             0 .Not answered
V             1 .Yes
V             2 .No


D IHOUSHYN   2    122
T WR: House asst(not pub house/gov rent
  asst/energy asst)
     WR11 At any time since [first month of
     reference period] 1st, did ... receive any
     assistance to help pay for housing, other
     than energy assistance?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V            -2 .Refused
V            -1 .Don't know
V             0 .Not answered
V             1 .Yes
V             2 .No


D ICSUPHYN   2    124
T WR: Talked w/child supp/welfare office for
  child support
     WR13 Since [first month of reference
     period]1st,  did ...  talk to or work with
     anyone from the child support or welfare
     office to try to obtain child support?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V            -2 .Refused
V            -1 .Don't know
V             0 .Not answered
V             1 .Yes
V             2 .No
```

```
DATA          SIZE    BEGIN


D  IOTHHYN      2     126
T  WR: Recipency of "other" low-income benefits
       WR14@1 Since [first month of reference
       period] 1st did ... receive any other
       assistance or benefits because ... had
       income that was too low to meet ...'s
       needs?
U  (TAGE ge 17, else ESEX=2 and pointed to as
   LNMOM,  else ESEX=1 and pointed to as LNDAD
   by child without an LNMOM)
V          -2 .Refused
V          -1 .Don't know
V           0 .Not answered
V           1 .Yes
V           2 .No


D  IJOBHELP     2     128
T  WR: Did ... receive govt/social service to
   help get job
       WR15 To get the job with [employer(s)
       name(s)], did ... get any help from a
       government or social service agency or
       from a case worker or social worker?
U  (TAGE ge 17, else ESEX=2 and pointed to as
   LNMOM,  else ESEX=1 and pointed to as LNDAD
   by child without an LNMOM)
V          -2 .Refused
V          -1 .Don't know
V           0 .Not answered
V           1 .Yes
V           2 .No


D  IREQINC      2     130
T  WR: Reported income/address changes
       WR16@1 Which of the following activities
       have ... done since [first month of
       reference period] 1st either because the
       welfare or social service office required
       it for ... to receive [Public
       Assistance/Food Stamps/Housing Assistance]
       or because ... chose to do it: Reported
       ...'s income and any family or address
       changes on a regular basis?
U  (TAGE ge 17, else ESEX=2 and pointed to as
   LNMOM,  else ESEX=1 and pointed to as LNDAD
   by child without an LNMOM)
V          -2 .Refused
V          -1 .Don't know
V           0 .Not answered
V           1 .Yes
V           2 .No
```

```
DATA         SIZE    BEGIN
```

D IREQCS   2   132
T WR: Reported community service/workfare
     WR16@2 Which of the following activities
     have ... done since [first month of
     reference period] 1st either because the
     welfare or social service office required
     it for ... to receive [Public
     Assistance/Food Stamps/Housing Assistance]
     or because ... chose to do it: Worked in
     exchange for your benefits or to gain
     experience?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM, else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V   -2 .Refused
V   -1 .Don't know
V   0 .Not answered
V   1 .Yes
V   2 .No

D IREQPAT   2   134
T WR: Reported establishment of paternity for a
  child
     WR16@3 Which of the following activities
     have ... done since [first month of
     reference period] 1st either because the
     welfare or social service office required
     it for ... to receive [Public
     Assistance/Food Stamps/Housing Assistance]
     or because ... chose to do it: Had a test
     to establish the paternity of a child?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM, else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V   -2 .Refused
V   -1 .Don't know
V   0 .Not answered
V   1 .Yes
V   2 .No

D IREQDT   2   136
T WR: Reported drug testing req'd by welf/soc
  service ofc
     WR16@4 Which of the following activities
     have ... done since [first month of
     reference period] 1st either because the
     welfare or social service office required
     it for ... to receive [Public
     Assistance/Food Stamps/Housing Assistance]
     or because ... chose to do it: Had drug
     testing?

```

```
DATA   SIZE   BEGIN

U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM, else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V   -2 .Refused
V   -1 .Don't know
V   0 .Not answered
V   1 .Yes
V   2 .No

D IJHRUSU   2   138
T WR: Resume writing assistance
     WR23@1 Earlier you said .... attended
     schooling or training because social
     services or a welfare office paid for,
     referred, sent ... there, or........
     received help finding the work ....
     did since [first month of reference
     period] 1st. Which of the following kinds
     of assistance did ... receive: (Resume
     writing assistance)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM, else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V   -2 .Refused
V   -1 .Don't know
V   0 .Not answered
V   1 .Yes
V   2 .No

D IJHINT   2   140
T WR: Learning how to interview
     WR23@2 Earlier you said ....attended
     schooling or training because social
     services or a welfare office paid for,
     referred, sent ... there or ... said ...
     received help finding the work ... did
     since [first month of reference period]
     1st. Which of the following kinds of
     assistance did ... receive: (Learning how
     to interview)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM, else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V   -2 .Refused
V   -1 .Don't know
V   0 .Not answered
V   1 .Yes
V   2 .No

D IJHDRES   2   142
T WR: Learn how to dress for work or interview
     WR23@3 Earlier you said ..... attended
```

```
DATA          SIZE    BEGIN
```

          schooling or training because social
          services or a welfare office paid for,
          referred, sent ... there or ... said ...
          received help finding the work ... did
          since [first month of reference period]
          1st. Which of the following kinds of
          assistance did ... receive: (Learn how to
          dress for work or interview)
```
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         -2 .Refused
V         -1 .Don't know
V          0 .Not answered
V          1 .Yes
V          2 .No

D IJHSELF     2    144
T WR: Self-esteem building assistance
```
          WR23@4 Earlier you said .... attended
          schooling or training because social
          services or a welfare office paid for,
          referred , sent ... there or ... said ...
          received help finding the work ... did
          since [first month of reference period]
          1st. Which of the following kinds of
          assistance did ... receive: (Self-esteem
          building)
```
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         -2 .Refused
V         -1 .Don't know
V          0 .Not answered
V          1 .Yes
V          2 .No

D IJHCOMP     2    146
T WR: Computer training assistance
```
          WR23@5 Earlier you said .... attended
          schooling or training because social
          services or a welfare office paid for,
          referred, sent ... there or ... said ...
          received help finding the work ... did
          since [first month of reference period]
          1st. Which of the following kinds of
          assistance did ... receive: (Computer
          training assistance)
```
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         -2 .Refused
```

```
DATA         SIZE   BEGIN

V          -1 .Don't know
V           0 .Not answered
V           1 .Yes
V           2 .No


D IJHCLER    2    148
T WR: Other clerical skills assistance
     WR23@6 Earlier you said .........attended
     schooling or training because social
     services or a welfare office paid for,
     referred, sent ... there or ... said ...
     received help finding the work ... did
     since [first month of reference period]
     1st. Which of the following kinds of
     assistance did ... receive: (Other office
     clerical skills)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V          -2 .Refused
V          -1 .Don't know
V           0 .Not answered
V           1 .Yes
V           2 .No


D IJHMACH    2    150
T WR: Machinery training assistance
     WR23@7 Earlier you said ......... attended
     schooling or training because social
     services or a welfare office paid for,
     referred, sent ... there or ... said ...
     received help finding the work ... did
     since [first month of reference period]
     1st.  Which of the following kinds of
     assistance did ... receive: (Machinery
     training assistance, such as using
     machines or tools)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V          -2 .Refused
V          -1 .Don't know
V           0 .Not answered
V           1 .Yes
V           2 .No


D IJHOJS     2    152
T WR: Other specific job training assistance
     WR23@8 Earlier you said ........ you
     attended schooling or training because
     social services or a welfare office paid
     for, referred, sent ... there or ... said
```

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DATA         SIZE    BEGIN
```

```
      ... received help finding the work ... did
      since [first month of reference period]
      1st. Which of the following kinds of
      assistance did ... receive: (Other
      specific job skills training assistance)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        -2 .Refused
V        -1 .Don't know
V         0 .Not answered
V         1 .Yes
V         2 .No


D IJHGED     2    154
T WR: GED assistance
      WR23@9 Earlier you said ........ attended
      schooling or training because social
      services or a welfare office paid for,
      referred, sent ... there or ... said ...
      received help finding the work ... did
      since [first month of reference period]
      1st. Which of the following kinds of
      assistance did ... receive: (Work towards
      a high school diploma or GED)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        -2 .Refused
V        -1 .Don't know
V         0 .Not answered
V         1 .Yes
V         2 .No


D IJHCOL     2    156
T WR: College degree/certificate assistance
      WR23@10 Earlier you said .........
      attended schooling or training because
      social services or a welfare office paid
      for, referred, sent ... there or ... said
      ... received help finding the work ... did
      since [first month of reference period]
      1st. Which of the following kinds of
      assistance did ... receive: (Work towards
      a college degree/certificate assistance)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
```

```
DATA          SIZE    BEGIN

V           -2 .Refused
V           -1 .Don't know
V            0 .Not answered
V            1 .Yes
V            2 .No


D IJHLIT      2     158
T WR: Literacy training assistance
     WR23@11 Earlier you said you attended
     schooling or training because social
     services or a welfare office paid for,
     referred,  sent ... there. ... said ...
     received help finding the work ... did
     since [first month of reference period]
     1st. Which of the following kinds of
     assistance did ... receive: (Literacy
     training assistance)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V           -2 .Refused
V           -1 .Don't know
V            0 .Not answered
V            1 .Yes
V            2 .No


D IJHLIS      2     160
T WR: Rec'd job referrals or access to job lists
     WR23@12 Earlier you said you attended
     schooling or training because social
     services or a welfare office paid for,
     referred or sent ... there. ... said ...
     received help finding the work ... did
     since [first month of reference period]
     1st. Which of the following kinds of
     assistance did ... receive: (Referrals to
     jobs or access to job listings)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V           -2 .Refused
V           -1 .Don't know
V            0 .Not answered
V            1 .Yes
V            2 .No


D IJHENG      2     162
T WR: Rec'd assist w/ English as second language
     WR23@13 Earlier you said you attended
     schooling or training because social
     services or a welfare office paid for,
     referred, sent ... there or ... said ...
```

```
DATA        SIZE    BEGIN
```

```
           received help finding the work ... did
           since [first month of reference period]
           1st. Which of the following kinds of
           assistance did ... receive: (English as a
           second language, ESL instruction)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         -2 .Refused
V         -1 .Don't know
V          0 .Not answered
V          1 .Yes
V          2 .No


D IJHOTH      2    164
T WR: Other training/job search assistance
       WR23@14 Earlier you said you attended
       schooling or training because social
       services or a welfare office paid for,
       referred, sent .... there or ... said ...
       received help finding the work ... did
       since [first month of reference period]
       1st. Which of the following kinds of
       assistance did ... receive: (Some other
       kind of training or education or job
       search help)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         -2 .Refused
V         -1 .Don't know
V          0 .Not answered
V          1 .Yes
V          2 .No


D IJCOMPTR    2    166
T WR: Was training completed?
       WR24A Have...completed the training?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         -2 .Refused
V         -1 .Don't know
V          0 .Not answered
V          1 .Yes
V          2 .No


D IJHJOBYN    2    168
T WR: Did training/assistance lead to job?
       WR24 Did any of that training or
       assistance actually lead to a job?
```

```
DATA        SIZE   BEGIN

U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         -2 .Refused
V         -1 .Don't know
V          0 .Not answered
V          1 .Yes
V          2 .No


D IJHPAYYN    2    170
T WR: Did respondent pay for any
  education/training?
     WR25 Did ... pay anything for the
     education, job search, or training ...
     received since [first month of reference
     period] 1st?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         -2 .Refused
V         -1 .Don't know
V          0 .Not answered
V          1 .Yes
V          2 .No


D INUMPAY     2    172
T WR: Number of payments to employer
     WR36 ... said that since [first month of
     reference period] 1st,  ...'s employer
     received assistance to cover all or part
     of ...'s  hiring, training, or wages.  Do
     ... know if ...'s employer received just a
     single payment or more than one payment?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         -2 .Refused
V         -1 .Don't know
V          0 .Not answered
V          1 .Single payment
V          2 .More than one


D IGASVYN     2    174
T WR: Type of transportation assistance
  rec'd-gas vouchers
     WR40@1 ... said that since [first month of
     reference period] 1st, ... received
     transportation assistance.  Did ...
     receive.... (Gas vouchers)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
```

```
DATA          SIZE   BEGIN


V          -2 .Refused
V          -1 .Don't know
V           0 .Not answered
V           1 .Yes
V           2 .No


D ITOKYN      2    176
T WR: Type of transportation assist. received:
  bus tokens
     WR40@2 ... said that since [first month of
     reference period] 1st, ... received
     transportation assistance.  Did ...
     receive ... (Bus or subway tokens or
     passes)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V          -2 .Refused
V          -1 .Don't know
V           0 .Not answered
V           1 .Yes
V           2 .No


D ICARYN      2    178
T WR: Type of transport assist rec'd:
  registra,ins,repair
     WR40@3 ... said that since [first month of
     reference period] 1st, ... received
     transportation assistance.  Did ...
     receive.... (Help registering, repairing,
     or insuring a car)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V          -2 .Refused
V          -1 .Don't know
V           0 .Not answered
V           1 .Yes
V           2 .No


D IRIDEYN     2    180
T WR: Type of transportation assistance...recd
  ride to Dr
     WR40@4 ... said that since [first month of
     reference period] 1st, ... received
     transportation assistance.  Did ...
     receive.... (Rides to a doctor's office or
     medical appointment)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
```

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DATA         SIZE    BEGIN

V           -2 .Refused
V           -1 .Don't know
V            0 .Not answered
V            1 .Yes
V            2 .No


D IOTHTYN     2     182
T WR: Other type of transportation assistance
  received
      WR40@5 ... said that since [first month of
      reference period] 1st, ... received
      transportation assistance.  Did ...
      receive.... (Some other kind of
      transportation assistance)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V           -2 .Refused
V           -1 .Don't know
V            0 .Not answered
V            1 .Yes
V            2 .No


D ICCTYPE     2     184
T WR: Were child care services free or paid for?
      WR43@1 ... said that since [first month of
      reference period] 1st, ... received child
      care services or support.  Did ... pay
      part of the cost of the child care or did
      ... receive FREE child care services?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V           -2 .Refused
V           -1 .Don't know
V            0 .Not answered
V            1 .Paid part of the cost
V            2 .Free child care
V            3 .Neither
V            4 .Both


D ICCPAYYN    2     186
T WR: Did government pay any child care cost?
      WR44 Did a government social service
      agency pay any of the cost of the child
      care since [first month of reference
      period] 1st?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
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DATA        SIZE    BEGIN


V           -2 .Refused
V           -1 .Don't know
V            0 .Not answered
V            1 .Yes
V            2 .No


D ICCEMPYN    2    188
T WR: Did employer/charity/relative/friends
  help pay cost?
     WR45 Did an employer, a charity, a
     relative, or a friend also help pay the
     cost of any of the child care since [first
     month of reference period] 1st?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V           -2 .Refused
V           -1 .Don't know
V            0 .Not answered
V            1 .Yes
V            2 .No


D ICCWHO      2    190
T WR: Who (exclude social serv.)helped pay cost
  of child care?
     WR46@1 Who was that?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V           -2 .Refused
V           -1 .Don't know
V            0 .Not answered
V            1 .An employer
V            2 .A charity
V            3 .A relative
V            4 .A friend
V            5 .Other


D ICCCOV01    4    192
T WR: Children who received gov't. assisted
  child care
     WR47@1 Which of ...'s children were
     covered by the child care assistance
     through a government social service
     agency?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V  101:1299 .Person number of child
V           -2 .Refused
V           -1 .Don't know
V            0 .Not answered
```

DATA   SIZE   BEGIN

D ICCCOV02   4   196
T WR: Children who received government assisted
  child care
     WR47@2 Which of ...'s children were
     covered by the child care assistance
     through a government social service
     agency?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM, else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V   101:1299 .Person number of child
V   -2 .Refused
V   -1 .Don't know
V   0 .Not answered
V   9999 .Invalid entry

D ICCCOV03   4   200
T WR: Children who received gov't. assisted
  child care
     WR47@3 Which of ...'s children were
     covered by the child care assistance
     through a government social service
     agency?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM, else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V   101:1299 .Person number of child
V   -2 .Refused
V   -1 .Don't know
V   0 .Not answered

D ICCCOV04   4   204
T WR: Children who received gov't. assisted
  child care
     WR47@4 Which of ...'s children were
     covered by the child care assistance
     through a government social service
     agency?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM, else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V   101:1299 .Person number of child
V   -2 .Refused
V   -1 .Don't know
V   0 .Not answered

D ICCCOV05   4   208
T WR: Children who received gov't. assisted
  child care
     WR47@5 Which of ...'s children were
     covered by the child care assistance

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DATA         SIZE    BEGIN
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        through a government social service
        agency?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V   101:1299 .Person number of child
V        -2 .Refused
V        -1 .Don't know
V         0 .Not answered

D ICCCOV06    4    212
T WR: Children who received gov't. assisted
  child care
        WR47@6 Which of ...'s children were
        covered by the child care assistance
        through a government social service
        agency?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V   101:1299 .Person number of child
V        -2 .Refused
V        -1 .Don't know
V         0 .Not answered

D ICCCOV07    4    216
T WR: Children who received gov't. assisted
  child care
        WR47@7 Which of ...'s children were
        covered by the child care assistance
        through a government social service
        agency?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V   101:1299 .Person number of child
V        -2 .Refused
V        -1 .Don't know
V         0 .Not answered

D ICCREL     2    220
T WR: Types of child care paid for by govt:
  relative
        WR48@1 Which of the following types of
        child care arrangements were paid for by
        the government social service agency since
        [first month of reference period] 1st:
        Care by a relative, including sisters,
        grandparents, etc?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
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DATA        SIZE   BEGIN

V           -2 .Refused
V           -1 .Don't know
V            0 .Not answered
V            1 .Yes
V            2 .No


D ICCDAYC    2    222
T WR: Types of childcare pd by govt: daycare
  outside home
      WR48@2 Which of the following types of
      child care arrangements were paid for by
      the government social service agency since
      [first month of reference period] 1st: A
      child care provider or a day care center,
      outside ...'s home, including a nursery or
      preschool?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V           -2 .Refused
V           -1 .Don't know
V            0 .Not answered
V            1 .Yes
V            2 .No


D ICCSITT    2    224
T WR: Types of childcare pd for by govt:care by
  a non-rel
      WR48@3 Which of the following types of
      child care arrangements were paid for by
      the government social service agency since
      [first month of reference period] 1st:
      Care by a non-relative, such as a sitter
      or nanny?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V           -2 .Refused
V           -1 .Don't know
V            0 .Not answered
V            1 .Yes
V            2 .No


D ICCAFT     2    226
T WR: Types of childcare pd for by govt: after
  school prog
      WR48@4 Which of the following types of
      child care arrangements were paid for by
      the government social service agency since
      [first month of reference period] 1st: An
      after school program at school?
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DATA          SIZE    BEGIN


U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        -2 .Refused
V        -1 .Don't know
V         0 .Not answered
V         1 .Yes
V         2 .No


D IFAVOU     2    228
T WR: Type of food-related assist: Rec'd
  voucher/money
     WR49@1 ... said that since [first month of
     reference period]1st, ... received some
     food assistance. Excluding Food
     Stamps/WIC/schoolmeals, did ... receive:
     Money, vouchers, or certificates to buy
     groceries or food?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        -2 .Refused
V        -1 .Don't know
V         0 .Not answered
V         1 .Yes
V         2 .No


D IFAGROC    2    230
T WR: Type of food-related assist: Rec'd bags
  of food
     WR49@2 ... said that since [first month of
     reference period]1st, ... received some
     food assistance. Excluding Food
     Stamps/WIC/schoolmeals, did ... receive:
     Bags of groceries or packaged foods?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        -2 .Refused
V        -1 .Don't know
V         0 .Not answered
V         1 .Yes
V         2 .No


D IFAMEAL    2    232
T WR: Food-related assist: Rec'd meal from
  shelter, etc
     WR49@3 ... said that since [first month of
     reference period]1st, ... received some
     food assistance. Excluding Food
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DATA          SIZE    BEGIN
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        Stamps/WIC/schoolmeals, did ... receive:
        Any meals from a shelter, soup kitchen, or
        charity?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         -2 .Refused
V         -1 .Don't know
V          0 .Not answered
V          1 .Yes
V          2 .No

D IFAOTH      2    234
T WR: Type of food-related assistance received:
  Other
        WR49@4 ... said that since [first month of
        reference period]1st, ... received some
        food assistance. Excluding Food
        Stamps/WIC/schoolmeals,did ... receive:
        Any other food assistance?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         -2 .Refused
V         -1 .Don't know
V          0 .Not answered
V          1 .Yes
V          2 .No

D IVOUGA      1    236
T WR: Sources of food assistance received: Govt
  agency
        WR50_1 Did ... get the grocery money,
        vouchers, or certificates through a
        government social service agency, through
        a community or religious charitable
        organization, through family or friends,
        or through someplace else? (Government
        agency)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V          0 .Not answered
V          1 .Yes

D IVOUHAR     1    237
T WR: Sources of food assist: Rec'd charity
        WR50_2 Did ... get the grocery money,
        vouchers, or certificates through a
        government social service agency, through
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DATA          SIZE    BEGIN
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      a community or religious charitable
      organization, through family or friends,
      or through someplace else?
      (Community/religious charity)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes


D IVOUFAM     1    238
T WR: Sources of food assistance received:
  Family/friends
      WR50_3 Did ... get the grocery money,
      vouchers, or certificates through a
      government social service agency, through
      a community or religious charitable
      organization, through family or friends,
      or through someplace else?
      (Family/friends)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes


D IVOUOTH     1    239
T WR: Sources of food assistance received:
  Someplace else
      WR50_4 Did ... get the grocery money,
      vouchers, or certificates through a
      government social service agency, through
      a community or religious charitable
      organization, through family or friends,
      or through someplace else? (Someplace
      else)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes


D IVOUTHH     2    240
T WR: Item WR50 DK's and Refusals
      WR50@1
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        -2 .Refused
V        -1 .Don't know
V         0 .Not answered
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DATA          SIZE   BEGIN

D ICAGA        1    242
T WR: Sources of clothing assistance received:
  Govt agency
     WR54_1 ... said that ... received clothing
     assistance or clothes since [first month
     of reference period] 1st.  Did ... get
     that through a government social service
     agency, through a community or religious
     charitable organization, through family or
     friends, through an employer, or through
     someplace else? (Government agency)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes


D ICACHAR      1    243
T WR: Sources of clothing assistance received:
  Charity
     WR54_2 ... said that ... received clothing
     assistance or clothes since [first month
     of reference period] 1st.  Did ... get
     that through a government social service
     agency, through a community or religious
     charitable organization, through family or
     friends, through an employer, or through
     someplace else? (Community/religious
     charity)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes


D ICAFAM       1    244
T WR: Sources of clothing assist received:
  Family/friends
     WR54_3 ... said that ... received clothing
     assistance or clothes since [first month
     of reference period] 1st.  Did ... get
     that through a government social service
     agency, through a community or religious
     charitable organization, through family or
     friends, through an employer, or through
     someplace else? (Family/friends)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes
```

```
DATA         SIZE   BEGIN


D ICAEMP       1     245
T WR: Sources of clothing assistance received:
  Employer
      WR54_4 ... said that ... received clothing
      assistance or clothes since [first month
      of reference period] 1st.  Did ... get
      that through a government social service
      agency, through a community or religious
      charitable organization, through family or
      friends, through an employer, or through
      someplace else? (Employer)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes


D ICAOTH      1     246
T WR: Sources of clothing assist. rec'd:
  Someplace else
      WR54_5 ... said that ... received clothing
      assistance or clothes since [first month
      of reference period] 1st.  Did ... get
      that through a government social service
      agency, through a community or religious
      charitable organization, through family or
      friends, through an employer, or through
      someplace else? (Someplace else)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes


D ICAOTHH     2     247
T WR: Item WR54 DK's and Refusals
      WR54@1
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        -2 .Refused
V        -1 .Don't know
V         0 .Not answered


D IHATYPE     2     249
T WR: Type of housing assistance program
  received
      WR56 Earlier ... said ... are in public
      housing/receiving reduced rent.  Is this
      through Section 8, some other rental
      assistance program, or are ... not sure?
```

```
DATA          SIZE   BEGIN


U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         -2 .Refused
V          0 .Not answered
V          1 .Section 8
V          2 .Other rental assistance
V          3 .Not sure/Don't know


D IHATYPE2    2    251
T WR: Type of housing assistance program
  received
      WR57 Earlier ... said that ... received
      assistance to help pay for housing since
      [first month of reference period] 1st. Was
      that through Section 8, some other rental
      assistance program, some other kind of
      housing program, or are ... not sure?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         -2 .Refused
V         -1 .Don't know
V          0 .Not answered
V          1 .Section 8
V          2 .Other rental assistance
V          3 .Other housing program
V          4 .Not sure/Don't know


D IHAGA       1    253
T WR: Source of cash housing assistance: Gov't
  agency
      WR58_1 Did ... get that through a
      government social service agency, through
      a local housing authority, through a
      community or religious charitable
      organization, or through someplace else?
      (Government agency)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V          0 .Not answered
V          1 .Yes


D IHAHOUS     1    254
T WR: Source of cash housing assistance:
  Housing authority
      WR58_2 Did ... get that through a
      government social service agency, through
      a local housing authority, through a
      community or religious charitable
      organization, or through someplace else?
```

```
DATA          SIZE   BEGIN


     (Housing authority)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes


D IHACHAR    1    255
T WR: Source of cash housing assistance: Charity
     WR58_3 Did ... get that through a
     government social service agency, through
     a local housing authority, through a
     community or religious charitable
     organization, or through someplace else?
     (Community/religious charity)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes


D IHAOTH     1    256
T WR: Source of cash housing assistance: Other
     WR58_4 Did ... get that through a
     government social service agency, through
     a local housing authority, through a
     community or religious charitable
     organization, or through someplace else?
     (Someplace else)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes


D IHAOTHH    2    257
T WR: Item WR58 DK's and Refusals
     WR58@1
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        -2 .Refused
V        -1 .Don't know
V         0 .Not answered


D ICASHSC    2    259
T WR: Source of short-term cash assistance
     WR59 You said that since [first month of
     reference period]1st ... received
     short-term cash assistance to tide ...
     over or to help ... stay off  welfare.
```

```
DATA          SIZE    BEGIN

      Did ... get that through a government
      social service agency, through family or
      friends, or through someplace else?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        -2 .Refused
V        -1 .Don't know
V         0 .Not answered
V         1 .Government agency
V         2 .Family or friends
V         3 .Someplace else


D ICASHHM     2     261
T WR: Number of short-term cash payments during
  ref period
      WR61 How many of those payments have ...
      received since [first month of reference
      period] 1st?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V      1:99 .number of payments
V        -2 .Refused
V        -1 .Don't know
V         0 .Not answered


D ICASHAL     2     263
T WR: Was short-term cash assistance reported
  earlier?
      WR63 Did ... already report this amount
      earlier in the interview?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        -2 .Refused
V        -1 .Don't know
V         0 .Not answered
V         1 .Yes
V         2 .No


D ICASHUSE    2     265
T WR: Use specified for short-term cash
  assistance?
      WR64 Were the payments for a particular
      use or could ... spend them on whatever
      ... needed?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
```

```
DATA          SIZE   BEGIN


V          -2 .Refused
V          -1 .Don't know
V           0 .Not answered
V           1 .Particular use
V           2 .Whatever was needed

D ICASHREN    1    267
T WR: Use for short-term cash assistance: Rent
     WR65_1 What was the money for -  rent,
     food, clothes, car expenses, or something
     else? (Rent)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V           0 .Not answered
V           1 .Yes

D ICASHFOO    1    268
T WR: Use for short-term cash assistance: Food
     WR65_2 What was the money for -  rent,
     food, clothes, car expenses, or something
     else? (Food)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V           0 .Not answered
V           1 .Yes

D ICASHCS     1    269
T WR: Use for short-term cash assistance:
  Clothes for self
     WR65_3 What was the money for - rent,
     food, clothes, car expenses, or something
     else? (Clothes for self)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V           0 .Not answered
V           1 .Yes

D ICASHCK     1    270
T WR: Use for short-trm cash assistance:
  Clothes for child
     WR65_4 What was the money for -  rent,
     food, clothes, car expenses, or something
     else? (Clothes for child (ren)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V           0 .Not answered
V           1 .Yes
```

```
DATA          SIZE   BEGIN

D ICASHCAR    1     271
T WR: Use for short-term cash assistance: Car
  expenses
     WR65_5 What was the money for -  rent,
     food, clothes, car expenses, or something
     else? (Car expenses)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes

D ICASHOTH    2     272
T WR: Use for short-term cash assistance : Other
     WR65_6 What was the money for -  rent,
     food, clothes, car expenses, or something
     else? (Other)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes

D ICASHOHH    2     274
T WR: Item WR65 DKs and Refusals
     WR65@1
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        -2 .Refused
V        -1 .Don't know
V         0 .Not answered

D ICSAGEN     1     276
T WR: Source of help to obtain child support:
  CS agency
     WR66_1 ... said that since [first month of
     reference period] 1st, ... talked to or
     worked with someone from the child support
     or welfare office to try to obtain child
     support.  Who helped ... try to get child
     support was it the child support agency,
     the welfare office, or someplace else?
     (Child support agency)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes

D ICSWELF     1     277
T WR: Source of help to obtain child supp:
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DATA          SIZE    BEGIN
```

    Welfare office
       WR66_2 ... said that since [first month of
       reference period] 1st, ... talked to or
       worked with someone from the child support
       or welfare office to try to obtain child
       support. Who helped ... try to get child
       support was it the child support agency,
       the welfare office, or someplace else?
       (Welfare office)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM, else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V   0 .Not answered
V   1 .Yes

D ICSOTH   1   278
T WR: Source of help for obtaining child
  support: Other
       WR66_3 ... said that since [first month of
       reference period] 1st, ... talked to or
       worked with someone from the child support
       or welfare office to try to obtain child
       support. Who helped ... try to get child
       support was it the child support agency,
       the welfare office, or someplace else?
       (Someplace else)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM, else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V   0 .Not answered
V   1 .Yes

D ICSOTHH   2   279
T WR: Item WR66 DKs and Refusals
       WR66@1
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM, else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V   -2 .Refused
V   -1 .Don't know
V   0 .Not answered

D ICSPAT   2   281
T WR: Child support assistance: Establishing
  paternity
       WR68@1 What kind of assistance did ... try
       to get? Was it - Help establishing
       paternity?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM, else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)

```
DATA          SIZE    BEGIN

V          -2 .Refused
V          -1 .Don't know
V           0 .Not answered
V           1 .Yes
V           2 .No


D ICSABS      2     283
T WR: Child support assistance: Locating a
  parent
     WR68@2 What kind of assistance did ... try
     to get?  Was it - Help locating an absent
     parent?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V          -2 .Refused
V          -1 .Don't know
V           0 .Not answered
V           1 .Yes
V           2 .No


D ICSCOURT    2     285
T WR: Child support assistance: Obtaining court
  order
     WR68@3 What kind of assistance did ... try
     to get?  Was it - Help obtaining a court
     order for child support?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V          -2 .Refused
V          -1 .Don't know
V           0 .Not answered
V           1 .Yes
V           2 .No


D ICSCOLL     2     287
T WR: Child support assistance: Collecting
  child support
     WR68@4 What kind of assistance did ... try
     to get?  Was it - Help collecting child
     support?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V          -2 .Refused
V          -1 .Don't know
V           0 .Not answered
V           1 .Yes
V           2 .No
```

```
DATA         SIZE   BEGIN


D ICSOTH2    2    289
T WR: Child support assistance: Other kind of
  help?
     WR68@5 What kind of assistance did ... try
     to get?  Was it - Some other kind of help?

U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        -2 .Refused
V        -1 .Don't know
V         0 .Not answered
V         1 .Yes
V         2 .No


D ICSGOV     1    291
T WR: Source of "other" benefits: Government
  agency
     WR69_1 ... said that since [first month of
     reference period] 1st, ... received other
     assistance or benefits because ....income
     was too low to meet needs. Did ... get
     that through a government social service
     agency?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes


D ICSCHAR    1    292
T WR: Source of other benefit:
  Community/religious charity
     WR69_2 ... said that since [first month of
     reference period] 1st, ... received:
     other assistance or benefits. Did ... get
     that through a through a community or
     religious charity?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes


D ICSFAM     1    293
T WR: Source of other benefits: Family, friends
     WR69_3 ... said that since [first month of
     reference period] 1st, ... received:
     other assistance or benefits. Did ... get
     that through family or friends?
```

```
DATA          SIZE    BEGIN


U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V          0 .Not answered
V          1 .Yes


D ICSELSE     1     294
T WR: Source of "other" benefits: Someplace else
     WR69_4 ... said that since [first month of
     reference period] 1st, ... received:
     other assistance or benefits. Did ... get
     that through someplace else?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V          0 .Not answered
V          1 .Yes


D ICSELSEE    2     295
T WR: Item WR69 DKs and Refusals
     WR69@1
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         -2 .Refused
V         -1 .Don't know
V          0 .Not answered


D TCSAMT      4     297
T WR: Dollar amount of "other" assistance
     WR70_1 What is the total amount of that
     assistance ... has received since [first
     month of reference period] 1st?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         -2 .Refused
V         -1 .Don't know
V          0 .Not answered
V          1 .1 to 200 Amount in dollars
V          2 .201 to 500 Amount in dollars
V          3 .501 to 1000 Amount in dollars
V          4 .1001 to 9999 Amount in dollars


D ICSNCASH    2     301
T WR: Amount of "other" assistance: No cash
  value
     WR70_2 What is the total amount of that
     assistance ... has received since [first
     month of reference period] 1st?
```

```
DATA          SIZE   BEGIN


U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        -2 .Refused
V        -1 .Don't know
V         0 .Not answered
V         1 .No cash value


D ICSEARL     2    303
T WR: "Other" assistance amount reported
  earlier?
     WR71 Did ... already report this amount
     earlier in the interview?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        -2 .Refused
V        -1 .Don't know
V         0 .Not answered
V         1 .Yes
V         2 .No


D ICSPART     2    305
T WR: Use specified for "other" assistance?
     WR72 Was the assistance for a particular
     use, or could ... spend it on whatever ...
     needed?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        -2 .Refused
V        -1 .Don't know
V         0 .Not answered
V         1 .Particular use
V         2 .Whatever was needed


D ICSRENT     1    307
T WR: Particular use of "other" cash
  assistance: Rent
     WR73_1 What was the money for ... rent?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes


D ICSFOOD     1    308
T WR: Particular use of "other" cash
  assistance: Food
     WR73_2 What was the money for ... food?
```

```
DATA          SIZE   BEGIN

U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V          0 .Not answered
V          1 .Yes


D ICSCLOS     1    309
T WR: Particular use of "other" assist: Clothes
  for self
     WR73_3 What was the money for ... clothes
     for self?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V          0 .Not answered
V          1 .Yes


D ICSCLOK     1    310
T WR: Particular use of "other" assist: Clothes
  for kids
     WR73_4 What was the money for ... clothes
     for kids?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V          0 .Not answered
V          1 .Yes


D ICSCAR      1    311
T WR: Particular use of "other" assistance: Car
  expenses
     WR73_5 What was the money for  ... car
     expenses?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V          0 .Not answered
V          1 .Yes


D ICSOUSE     1    312
T WR: Particular use of "other" assistance:
  Other
     WR73_6 What was the money for  ...
     something  else?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V          0 .Not answered
V          1 .Yes
```

```
DATA          SIZE   BEGIN


D ICSOUSEE    2     313
T WR: Item WR73 DKs and Refusals
      WR73@1
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         -2 .Refused
V         -1 .Don't know
V          0 .Not answered


D IWFTYPE     2     315
T WR: Venue of community srv/ work experience
  for benefits
      WR81 ... said that ... worked in exchange
      for ...'s benefits or to gain experience
      since [first month of reference period]
      1st.  Was that at:
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         -2 .Refused
V         -1 .Don't know
V          0 .Not answered
V          1 .A Government organization,
V            .including public school, or
V            .a government social service
V            .agency
V          2 .A private, for profit company
V          3 .Or a non-profit organization,
V            .including tax exempt and
V            .charitable organization


D IWFORG      2     317
T WR: Function of gov't providing community
  service
      WR83@1 What is the main function or
      activity of the government organization
      that ... worked for?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         -2 .Refused
V         -1 .Don't know
V          0 .Not answered
V          1 .Education
V          2 .Social Service
V          3 .Public Safety
V          4 .Recreation
V          5 .Health
V          6 .Religion
V          7 .Or something else?
```

```
DATA          SIZE    BEGIN

D  IWFIND       2     319
T  WR: Kind business/industry providing
   community service
      WR85 What kind of business or industry is
      this? Is it mainly -
U  (TAGE ge 17, else ESEX=2 and pointed to as
   LNMOM,  else ESEX=1 and pointed to as LNDAD
   by child without an LNMOM)
V         -2 .Refused
V         -1 .Don't know
V          0 .Not answered
V          1 .Manufacturing
V          2 .Wholesale trade
V          3 .Retail trade
V          4 .Service
V          5 .or something else?


D  IWFJOB       2     321
T  WR: Did work for benefits/experience lead to
   job?
      WR88 Did that work in exchange for ...'s
      benefits or to gain experience actually
      lead to a regular, paying job?
U  (TAGE ge 17, else ESEX=2 and pointed to as
   LNMOM,  else ESEX=1 and pointed to as LNDAD
   by child without an LNMOM)
V         -2 .Refused
V         -1 .Don't know
V          0 .Not answered
V          1 .Yes
V          2 .No


D  IWFCORE      2     323
T  WR: FR note - work for benefits/experience
   info in core?
      WR97 DID FIELD REP... ALSO COLLECT THE
      RESPONDENT'S WORK IN EXCHANGE FOR BENEFITS
      INFORMATION IN SIPP CORE (WHEN ASKING
      ABOUT JOBS HELD OR WORK DONE)? (QUESTION
      TO FIELD REPRESENTATIVE)
U  (TAGE ge 17, else ESEX=2 and pointed to as
   LNMOM,  else ESEX=1 and pointed to as LNDAD
   by child without an LNMOM)
V         -2 .Refused
V         -1 .Don't know
V          0 .Not answered
V          1 .Yes
V          2 .No
V          3 .Not sure
```

```
DATA          SIZE   BEGIN


D IINQCOMP    2    325
T WR: Respondent inquiry about government
  assistance
       WR102 I know ... have not received any
       income assistance, but ... may have looked
       into getting such assistance. Since [first
       month of reference period] 1st, did you
       INQUIRE about or COMPLETE AN APPLICATION
       for receiving ANY government assistance
       because ... had income that was too low to
       meet ...'s needs?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        -2 .Refused
V        -1 .Don't know
V         0 .Not answered
V         1 .Yes
V         2 .No


D IINQCOMO    2    327
T WR: Respondent inquiry about additional gov't
  assistance
       WR103 ... reported receiving some income
       assistance.  The next questions are about
       whether ... looked into getting any OTHER
       government assistance. Since [first month
       of reference period] 1st, did ... INQUIRE
       about or COMPLETE AN APPLICATION for  ANY
       OTHER government assistance because ...
       had income that was too low to meet ...'s
       needs?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        -2 .Refused
V        -1 .Don't know
V         0 .Not answered
V         1 .Yes
V         2 .No


D IINCAFDC    1    329
T WR: Gov't assistance inquired about: AFDC or
  ADC
       WR104_1 What government assistance did ...
       inquire about?  Anything else? Public
       Assistance payments, sometimes called AFDC
       or ADC
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
```

```
DATA          SIZE    BEGIN

V          0 .Not answered
V          1 .Yes


D IINCGA      1     330
T WR: Gov't asst inquired about: General
  Assistance Program
      WR  104_2 What government assistance did
      ... inquire about?  Anything else? General
      Assistance Program or General Relief
      Program
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V          0 .Not answered
V          1 .Yes


D IINCSSI     1     331
T WR: Gov't assistance inquired about: SSI
      WR104_3 What government assistance did ...
      inquire about?  Anything else?
      (Supplemental Security Income (SSI))
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V          0 .Not answered
V          1 .Yes


D IINCFS      1     332
T WR: Gov't assistance inquired about: Food
  Stamps
      WR104_4 What government assistance did ...
      inquire about?  Anything else? (Food
      Stamps)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V          0 .Not answered
V          1 .Yes


D IINCMCD     1     333
T WR: Gov't assistance inquired about: Medicaid
      WR104_5 What government assistance did ...
      inquire about?  Anything else? (Medicaid)

U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V          0 .Not answered
V          1 .Yes
```

```
DATA          SIZE    BEGIN


D IINCWIC     1     334
T WR: Gov't assistance inquired about: WIC
     WR104_6 What government assistance did ...
     inquire about?  Anything else? (WIC
     (Women, Infants, and Children Nutrition
     program))
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        0 .Not answered
V        1 .Yes


D IINCUNEM    1     335
T WR: Gov't assist. inquire about: Unemplymnt
  Compensation
     WR104_7 What government assistance did ...
     inquire about?  Anything else?
     (Unemployment Compensation)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        0 .Not answered
V        1 .Yes


D IINCOPH     1     336
T WR: Gov't assist. inquired about: Public
  Housing/Sect 8
     WR104_8 What government assistance did ...
     inquire about?  Anything else? (Public
     Housing or rental assistance or Section 8)

U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        0 .Not answered
V        1 .Yes


D IINCENER    1     337
T WR: Gov't assistance inquired about: Energy
  Assistance
     WR104_9 What government assistance did ...
     inquire about?  Anything else? (Energy
     Assistance)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        0 .Not answered
V        1 .Yes
```

```
DATA          SIZE   BEGIN

D IINCEDUC    1    338
T WR: Gov't assist. inquired about: Education
  or training
     WR104_10 What government assistance did
     ... inquire about?  Anything else?
     (Education or training)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        0 .Not answered
V        1 .Yes


D IINCQCC     1    339
T WR: Gov't assist. inquired about: Child care
  assistance
     WR104_11 What government assistance did
     ... inquire about?  Anything else? (Child
     care assistance)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        0 .Not answered
V        1 .Yes


D IINCTRAN    1    340
T WR: Gov't assist. inquired about:
  Transportation assist.
     WR104_12 What government assistance did
     you inquire about?  Anything else?
     (Transportation assistance)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        0 .Not answered
V        1 .Yes


D IINCMEAL    1    341
T WR: Gov't assistance inquired about: School
  meals
     WR104_13 What government assistance did
     ... inquire about?  Anything else? (School
     meals)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        0 .Not answered
V        1 .Yes
```

```
DATA          SIZE    BEGIN


D IINCOTH     1     342
T WR: Gov't assistance inquired about: Other
     WR104_14 What government assistance did
     ... inquire about?  Anything else? (Other
     assistance)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes

D IINCOTHH    2     343
T WR: Item WR104 DKs and Refusals
     WR104@1
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        -2 .Refused
V        -1 .Don't know
V         0 .Not answered

D ININLIMT    1     345
T WR: Reason didn't apply: Exceeded time limit
     WR108_1 Why didn't ... inquire about or
     apply for any assistance programs?
     Anything else? Exceeded time limit
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes

D ININDN      1     346
T WR: Reason didn't apply: Don't need any
     WR108_2 Why didn't ... inquire about or
     apply for any assistance programs?
     Anything else? Don't need any
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes

D ININIMM     1     347
T WR: Reason didn't apply: Not elig cause
  immigration stat
     WR108_3 Why didn't ... inquire about or
     apply for any assistance programs?
     Anything else? Not eligible because of
     immigration status
```

```
DATA        SIZE   BEGIN

U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        0 .Not answered
V        1 .Yes

D ININELIG    1    348
T WR: Reason didn't apply: Not eligible for
  other reason
     WR108_4 Why didn't ... inquire about or
     apply for any  assistance programs?
     Anything else? Not eligible for some other
     reason
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        0 .Not answered
V        1 .Yes

D ININDK      1    349
T WR: Reason didn't apply: Didn't know I could
     WR108_5 Why didn't ... inquire about or
     apply for any assistance programs?
     Anything else? Didn't know there was
     anything else/didn't know I could
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        0 .Not answered
V        1 .Yes

D ININHAS     1    350
T WR: Reason didn't apply: Too much run-around,
  hassle
     WR108_6 Why didn't ... inquire about or
     apply for any assistance programs?
     Anything else? Too much
     run-around/couldn't get a straight
     answer/bureaucratic hassle
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        0 .Not answered
V        1 .Yes

D ININTRAN    1    351
T WR: Reason didn't apply: No transportation to
  office
     WR108_7 Why didn't ... inquire about or
     apply for any assistance programs?
     Anything else? No transportation to office
```

```
DATA          SIZE   BEGIN
```

U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM, else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V   0 .Not answered
V   1 .Yes

D ININCHAR   1   352
T WR: Reason didn't apply: Don't take
  charity/gov't aid
      WR108_8 Why didn't ... inquire about or
      apply for any assistance programs?
      Anything else? Don't take charity/don't
      accept aid from the government
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM, else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V   0 .Not answered
V   1 .Yes

D ININWORT   1   353
T WR: Reason didn't apply: The money is not
  worth it
      WR108_9 Why didn't ... inquire about or
      apply for any assistance programs?
      Anything else? The money is not worth it
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM, else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V   0 .Not answered
V   1 .Yes

D ININPLAN   1   354
T WR: Reason didn't apply: Haven't done it
  yet/plan to
      WR108_10 Why didn't ... inquire about or
      apply for any assistance programs?
      Anything else? Haven't done it yet/plan to

U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM, else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V   0 .Not answered
V   1 .Yes

D ININAVAI   1   355
T WR: Reason didn't apply: No other assist
  available
      WR108_11 Why didn't ... inquire about or
      apply for any assistance programs?
      Anything else? No other assistance
      available

```
DATA         SIZE    BEGIN
```

U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM, else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V   0 .Not answered
V   1 .Yes

D ININOTH   1   356
T WR: Reason didn't apply: Some other reason
      WR108_12 Why didn't ... inquire about or
      apply for any assistance programs?
      Anything else? Some other reason
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM, else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V   0 .Not answered
V   1 .Yes

D ININOTHH   2   357
T WR: Item WR108 DKs and Refusals
      WR108@1
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM, else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V   -2 .Refused
V   -1 .Don't know
V   0 .Not answered

D IPBREDYN   2   359
T WR: Has respondent's benefit been cut?
      WR113 Earlier you said that since [first
      month of reference period] 1st, ...
      received Public Assistance, also known as
      AFDC, TANF, or (state name). Have any of
      ...'s payments been reduced, or has ...
      been notified that any of ...'s benefits
      are going to be reduced?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM, else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V   -2 .Refused
V   -1 .Don't know
V   0 .Not answered
V   1 .Yes
V   2 .No

D IREDINCR   1   361
T WR: Why benefits cut: Income too high
      WR114_1 What reasons were given for ...'s
      benefits being reduced? Anything else?
      (Income resources increased (including got
      a job, earnings increase)

```
DATA          SIZE   BEGIN


U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes

D IREDWKRQ    1    362
T WR: Why benefits cut: Work requirements not
  met
      WR114_2 What reasons were given for ...'s
      benefits being reduced? Anything else?
      (Non-cooperation with work requirements)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes

D IREDCSRQ    1    363
T WR: Why benefits cut: Child support
  requirements not met
      WR114_3 What reasons were given for ...'s
      benefits being reduced? Anything else?
      (Non-cooperation with child support
      requirements)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes

D IREDINFO    1    364
T WR: Why benefits cut: Did not provide all
  info requested
      WR114_4 What reasons were given for ...'s
      benefits being reduced? Anything else?
      (Did not provide all the information
      requested)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes

D IREDSIGN    1    365
T WR: Why benefits cut: Rejected plan
      WR114_5 What reasons were given for ...'s
      benefits being reduced? Anything else?
      (Refused to sign or failed to comply with
      signed individual responsibility plan)
```

```
DATA        SIZE   BEGIN

U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes


D IREDSSI    1    366
T WR: Why benefits cut: Receiving SSI
     WR114_6 What reasons were given for ...'s
     benefits being reduced? Anything else?
     (Receiving SSI)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes


D IREDLIMT   1    367
T WR: Why benefits cut: Exceeded time limit
     WR114_7 What reasons were given for ...'s
     benefits being reduced? Anything else?
     (Exceeded time limit)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes


D IREDOTH    1    368
T WR: Why benefits cut: Other reason
     WR114_8 What reasons were given for ...'s
     benefits being reduced? Anything else?
     (Other)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes


D IREDDK     2    369
T WR: Item WR114 DK's and Refusals
     WR114@1
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        -2 .Refused
V        -1 .Don't know
V         0 .Not answered
```

```
DATA        SIZE   BEGIN


D IPASTPUB    2    371
T WR: Past Public Assistance recipiency?
     WR115 Earlier you said that since [first
     month of reference period] 1st ... has not
     received any Public Assistance such as
     AFDC, TANF, or [state PA name].  Has ...
     EVER received it in the past?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        -2 .Refused
V        -1 .Don't know
V         0 .Not answered
V         1 .Yes
V         2 .No


D TPASTYR     4    373
T WR: Year of past Public Assistance recipiency
     WR115B@YEAR When was the last time ...
     received AFDC, TANF, or [state PA name]?
     Year
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V  1970:2009 .Year
V        -2 .Refused
V        -1 .Don't know
V         0 .Not answered


D INOTLIMT    1    377
T WR: Why AFDC cut? Exceeded time limit
     WR116_1 What are the reasons you are
     CURRENTLY not receiving public assistance
     also known as AFDC, TANF, or [state PA
     name] ? Anything else ? (Exceeded time
     limit)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes


D INOTWKRQ    1    378
T WR: Why AFDC cut? Non-cooperation with work
  requirements
     WR116_2 What are the reasons you are
     CURRENTLY not receiving public assistance
     also known as AFDC, TANF, or [state PA
     name] ? Anything else? (Non-cooperation
     with work requirements)
```

```
DATA          SIZE    BEGIN

U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V          0 .Not answered
V          1 .Yes


D INOTCSRQ    1    379
T WR: Why AFDC cut? Non-cooperation w/Child
  support req.
     WR116_3 What are the reasons you are
     CURRENTLY not receiving public assistance
     also known as AFDC, TANF, or [state PA
     name] ? Anything else? (Non-cooperation
     with child support requirements)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V          0 .Not answered
V          1 .Yes


D INOTINFO    1    380
T WR: Why AFDC cut? Did not provide all the
  info requested
     WR116_4 What are the reasons you are
     CURRENTLY not receiving public assistance
     also known as AFDC, TANF, or [state PA
     name] ? Anything else? (Did not provide
     all the information requested)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V          0 .Not answered
V          1 .Yes


D INOTBANK    1    381
T WR: Why AFDC cut? Banking eligibility
     WR116_5 What are the reasons you are
     CURRENTLY not receiving public assistance
     also known as AFDC, TANF, or [state PA
     name] ? Anything else? (Didn't want to use
     up time limit (banking eligibility))
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V          0 .Not answered
V          1 .Yes
```

```
DATA          SIZE   BEGIN


D INOTHIGH    1     382
T WR: Why AFDC cut? Income too high
      WR116_6 What are the reasons you are
      CURRENTLY not receiving public assistance
      also known as AFDC, TANF, or [state PA
      name] ? Anything else? (Income resources
      too high to qualify (including got a job,
      earnings increased))
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes


D INOTMAX     1     383
T WR: Why AFDC cut? Had already received max
  assistance
      WR116_7 What are the reasons you are
      CURRENTLY not receiving public assistance
      also known as AFDC, TANF, or [state PA
      name] ? Anything else? (Had already
      received maximum assistance)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes


D INOTSIGN    1     384
T WR: Why AFDC cut? Rejected signed plan
      WR116_8 What are the reasons you are
      CURRENTLY not receiving public assistance
      also known as AFDC, TANF, or [state PA
      name] ? Anything else? (Refused to sign or
      failed to comply with signed individual
      responsibility plan)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes


D INOTMARR    1     385
T WR: Why AFDC cut? Got married
      WR116_9 What are the reasons you are
      CURRENTLY not receiving public assistance
      also known as AFDC, TANF, or [state PA
      name] ? Anything else? (Got married)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
```

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DATA         SIZE   BEGIN

V         0 .Not answered
V         1 .Yes


D INOTNEED    1    386
T WR: Why AFDC cut? No longer needed
     WR116_10 What are the reasons you are
     CURRENTLY not receiving public assistance
     also known as AFDC, TANF, or [state PA
     name] ? Anything else? (No longer needed)

U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes


D INOTOLD    1    387
T WR: Why AFDC cut? Children too old
     WR116_11 What are the reasons you are
     CURRENTLY not receiving public assistance
     also known as AFDC, TANF, or [state PA
     name] ? Anything else? (Children got too
     old (aged out))
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes


D INOTOTH    1    388
T WR: Why AFDC cut? Other reason
     WR116_12 What are the reasons you are
     CURRENTLY not receiving public assistance
     also known as AFDC, TANF, or [state PA
     name] ? Anything else? (Other)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V         0 .Not answered
V         1 .Yes


D INOTDK     2    389
T WR: Item WR116 DK's and Refusals
     WR116
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
```

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DATA          SIZE    BEGIN


V          -3 .End of respondent's entries
V          -2 .Refused
V          -1 .Don't know
V           0 .Not answered
V           1 .Persons completing "mark all that
V             .apply" responses


D TELIGYR    4    391
T WR: End date of AFDC eligibility: Year
     WR117@3 You told me that ... received
     public assistance also known as AFDC,
     TANF, or [state PA name] in the past. (End
     date of eligibility: year)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V  2009:2013 .Year
V          -2 .Refused
V          -1 .Don't know
V           0 .Not answered


D IALWAYCH   2    395
T WR: AFDC always covered kids only ?
     WR118 Earlier you stated that your public
     assistance such as AFDC, TANF or [state PA
     name] covers just the children in the
     household and not any adults.  Has it
     always been the case that only ...'s
     children are covered by public assistance
     and not ... ?
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V          -2 .Refused
V          -1 .Don't know
V           0 .Not answered
V           1 .Yes
V           2 .No


D IKIDWKRQ   1    397
T WR: Why no AFDC for adult,too? Work
  requirements not met
     WR119_1 What is the reason ... is not
     covered by public assistance, such as
     AFDC, TANF, or [state PA name] ?
     (Non-cooperation with work requirements)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V           0 .Not answered
V           1 .Yes
```

```
DATA        SIZE   BEGIN

D IKIDCSRQ   1    398
T WR: Why no AFDC for adult, too? CS
  requirements not met
      WR119_2 What is the reason ... is not
      covered by public assistance, such as
      AFDC, TANF, or [state PA name] ?
      (Non-cooperation with child support
      requirements)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        0 .Not answered
V        1 .Yes


D IKIDIMMI   1    399
T WR: Why no AFDC for adult, too? Immigration
  status
      WR119_3 What is the reason ... is not
      covered by public assistance, such as
      AFDC, TANF, or [state PA name] ? (Not
      eligible - immigration status)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        0 .Not answered
V        1 .Yes


D IKIDINFO   1    400
T WR: Why no AFDC for adult?Not provide all
  info requested
      WR119_4 What is the reason ... is not
      covered by public assistance, such as
      AFDC, TANF, or [state PA name] ? (Did not
      provide all the information requested)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V        0 .Not answered
V        1 .Yes


D IKIDSIGN   1    401
T WR: Why no AFDC for adult, too? Rejected
  signed plan.
      WR119_5 What is the reason ... is not
      covered by public assistance, such as
      AFDC, TANF, or [state PA name] ? (Refused
      to sign or failed to comply with signed
      individual responsibility plan)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
```

```
DATA          SIZE    BEGIN


V            0 .Not answered
V            1 .Yes

D IKIDSSI      1     402
T WR: Why no AFDC for adult, too? Receiving SSI
     WR119_6 What is the reason ... is not
     covered by public assistance, such as
     AFDC, TANF, or [state PA name] ?
     (Receiving SSI)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V            0 .Not answered
V            1 .Yes

D IKIDLIMT     1     403
T WR: Why no AFDC for adult, too? Exceeded time
  limit
     WR119_7 What is the reason ... is not
     covered by public assistance, such as
     AFDC, TANF, or [state PA name] ? (Exceeded
     time limit)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V            0 .Not answered
V            1 .Yes

D IKIDOTH      1     404
T WR: Why no AFDC for adult, too? Other reason
     WR119_8 What is the reason ... is not
     covered by public assistance, such as
     AFDC, TANF, or [state PA name] ? (Other)
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V            0 .Not answered
V            1 .Yes

D IKIDDK       2     405
T WR: Item WR119 DK's and Refusals
     WR119@1 Item WR119 DK's and Refusals
U (TAGE ge 17, else ESEX=2 and pointed to as
  LNMOM,  else ESEX=1 and pointed to as LNDAD
  by child without an LNMOM)
V           -3 .End of respondent's entries
V           -2 .Refused
V           -1 .Don't know
V            0 .Not answered
```

```
DATA          SIZE    BEGIN

D TKDSTRTY     4      407
T WR: Date of kid's own Public Assistance
  coverage: Year
      WR120@YEAR When did your children start
      being covered by public assistance on
      their own ? (Year)
V  1997:2009 .Year
V         -2 .Refused
V         -1 .Don't know
V          0 .Not answered


D EARPUNV      2      411
T PR: Universe indicator.
      Universe indicator for Retirement
      Expectations and Pension Plan Coverage
      Topical Module.
U All adults
V         -1 .Not in Universe
V          1 .In universe


D RMJB         2      413
T PR: Main job index
      Index of the main job record belonging to
      this person in this wave.
U All respondents age 15 and over who held a  job
  as of the last day of the reference period
V       1:99 .Job index of main job
V         -1 .Not in Universe
V          0 .No current job but in universe
V            .for topical module


D RMBS         2      415
T PR: Main business index
      Index of the main business record
      belonging to this person in this wave.
U All respondents age 15 and over who owned  a
  business as of the last day of the reference
  period
V       1:99 .Business index of main business
V         -1 .Not in Universe
V          0 .No current business but in
V            .universe for topical module


D RMNJBBS      2      417
T PR: Reference job or business for topical
  module
      Flag indicating main source of earnings
      for pension coverage section of topical
      module based on income
U All respondents age 15 and over who held a job
  or owned a business as of the last day of the
  reference period
```

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```
DATA          SIZE    BEGIN


V            -1 .Not in Universe
V             1 .Job
V             2 .Business

D EHEREMPL    2    419
T PR: Verification of number of employees
     PR3_PR110 I just need to verify some
     information.  Thinking about the location
     where you work, about how many people are
     employed there by (your employer)?
U All respondents age 15 and over whose main
  source of income was a job as of the last day
  of the reference period (RMJB>0 and
  RMNJBBS=1)
V            -1 .Not in Universe
V             1 .Less than 10
V             2 .10 to 24
V             3 .25 to 49
V             4 .50 to 99
V             5 .100 to 249
V             6 .250 to 499
V             7 .500 to 999
V             8 .1000 or more

D AHEREMPL    1    421
T PR: Allocation flag for EHEREMPL
     PR3_PR110 Allocation flag for verification
     of number of employees at respondent's
     work location
V             0 .Not imputed
V             1 .Statistical imputation (hotdeck)
V             2 .Cold deck imputation
V             3 .Logical imputation (derivation)

D TTOTEMPL    2    422
T PR: Verification of number of employees
     PR4_PR120 About how many people are
     employed by (your employer) at all
     locations?
U All respondents age 15 and over whose main
  source of income was a job as of the last day
  of the reference period, and who worked for
  an employer with more than one location
  (RMJB>0 and RMNJBBS=1 and EEMPALL>0)
V            -1 .Not in Universe
V             1 .Less than 50
V             2 .50 to 99
V             3 .100 to 499
V             4 .500 to 999
V             5 .1000 or more
```

```
DATA         SIZE    BEGIN

D ATOTEMPL    1      424
T PR: Allocation flag for TTOTEMPL
     PR4_PR120 Allocation flag for verification
     of number of employees at all work
     locations
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)


D TBUSTOTL    2      425
T PR: Verification of number of people
     PR4A_PR121 I just need to verify some
     information. About how many people are
     employed by (respondent's business)?
U All respondents age 15 and over who had a
  business and did not hold a job as of the
  last  day of the reference period (RMBS>0 and
  RMNJBBS=2)
V         -1 .Not in Universe
V          1 .Less than 10
V          2 .10 to 24
V          3 .25 or more


D ABUSTOTL    1      427
T PR: Allocation flag for TBUSTOTL
     PR4A_PR121 Allocation flag for
     verification of number of employees at
     respondent's business
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)


D EWKSYEAR    2      428
T PR: Number of weeks worked annually
     PR5_PR130 How many weeks during the year
     do you usually work at (job name)? Include
     paid vacation and sick leave as work time.

U All respondents age 15 and over who held  a job
  or owned a business as of the last day  of
  the reference period (RMNJBBS>0)
V     1:52 .Weeks
V         -1 .Not in Universe


D AWKSYEAR    1      430
T PR: Allocation flag for EWKSYEAR
     PR5_PR130 Allocation flag for number of
     weeks usually worked
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
```

```
DATA        SIZE   BEGIN


V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)

D TNUMLEN     2    431
T PR: Number of years/months respondent has
  worked
      PR6_PR140 How many years/months have you
      been working for (job/business)?
U All respondents age 15 and over who held a  job
  or owned a business as of the last day  of
  the reference period (RMNJBBS>0)
V       1:30 .Number of years or months
V         -1 .Not in Universe

D EMTHYEAR    2    433
T PR:  Units of reporting
      PR6_PR140 Is this months or years?
U All respondents age 15 and over who held a  job
  or owned a business as of the last day  of
  the reference period (RMNJBBS>0)
V         -1 .Not in Universe
V          1 .Months
V          2 .Years

D ANUMYEAR    1    435
T PR: Allocation flag for ENUMLEN and EMTHYEAR
      PR6_PR140 Allocation flag for the amount
      of time the respondent worked at current
      job or business and the reporting units
      (months or years)
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)

D EPENSNYN    2    436
T PR: Availability of pension or retirement
  plans
      PR7_PR150 Now I'd like to ask about
      retirement plans offered on this job, not
      Social Security, but plans that are
      sponsored by your (job/business). This
      includes regular pension plans as well as
      other kinds of retirement plans like
      thrift and savings plans, 401(k) or 403(b)
      plans, and deferred profit-sharing and
      stock plans. Does your (job/business) have
      any kind of pension or retirement plans
      for anyone in your company or
      organization?
```

```
DATA        SIZE   BEGIN


U All respondents age 15 and over who held a  job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0)
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D APENSNYN    1    438
T PR: Allocation flag for EPENSNYN
     PR7_PR150 Allocation flag for availability
     of pension or retirement plans at
     respondent's job/business
V         0 .Not imputed
V         1 .Statistical imputation (hotdeck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)


D EINCPENS    2    439
T PR: Respondent's participation in pension
  plans
     PR8_PR160 Are you included in such a plan?


U All respondents age 15 and over who held a job
  or owned a business as of the last day of the
   reference period (RMNJBBS > 0), and whose
  job or business offered a pension or
  retirement  plans (EPENSNYN = 1)
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D AINCPENS    1    441
T PR: Allocation flag for EINCPENS
     PR8_PR160 Allocation flag for respondent's
     participation in pension or retirement
     plans
V         0 .Not imputed
V         1 .Statistical imputation (hotdeck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)


D ENOINA01    2    442
T PR: Reason respondent not covered by pension
  plan
     PR9_1PR170 Why are you not included? No
     one in my type of job is allowed in the
     plan
U All respondents age 15 and over who held a  job
  or owned a business as of the last day of
  the reference period (RMNJBBS > 0), and who
  are not included in their employer/business
  pension plan (EINCPENS = 2)
```

```
DATA          SIZE    BEGIN


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

D ENOINA02    2    444
T PR: Reason respondent not covered by pension
  plan
     PR9_2PR170 Why are you not included? Don't
     work enough hours, weeks, or months per
     year
U All respondents age 15 and over who held a  job
  or owned a business as of the last day of
  the reference period (RMNJBBS > 0), and who
  are not included in their employer/business
  pension plan (EINCPENS = 2)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D ENOINA03    2    446
T PR: Reason respondent not covered by pension
  plan
     PR9_3PR170 Why are you not included?
     Haven't worked long enough for this
     employer
U All respondents age 15 and over who held a  job
  or owned a business as of the last day of
  the reference period (RMNJBBS > 0), and who
  are not included in their employer/business
  pension plan (EINCPENS = 2)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D ENOINA04    2    448
T PR: Reason respondent not covered by pension
  plan
     PR9_4PR170 Why are you not included?
     Started job too close to retirement date
U All respondents age 15 and over who held a  job
  or owned a business as of the last day of
  the reference period (RMNJBBS > 0), and who
  are not included in their employer/business
  pension plan (EINCPENS = 2)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No
```

```
DATA          SIZE    BEGIN

D  ENOINA05     2     450
T  PR: Reason respondent not covered by pension
   plan
       PR9_5PR170 Why are you not included? Too
       young
U  All respondents age 15 and over who held a  job
   or owned a business as of the last day of
   the reference period (RMNJBBS > 0), and who
   are not included in their employer/business
   pension plan (EINCPENS = 2)
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D  ENOINA06     2     452
T  PR: Reason respondent not covered by pension
   plan
       PR9_6PR170 Why are you not included? Can't
       afford to contribute
U  All respondents age 15 and over who held a  job
   or owned a business as of the last day of
   the reference period (RMNJBBS > 0), and who
   are not included in their employer/business
   pension plan (EINCPENS = 2)
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D  ENOINA07     2     454
T  PR: Reason respondent not covered by pension
   plan
       PR9_7PR170 Why are you not included? Don't
       want to tie up money
U  All respondents age 15 and over who held a  job
   or owned a business as of the last day of
   the reference period (RMNJBBS > 0), and who
   are not included in their employer/business
   pension plan (EINCPENS = 2)
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D  ENOINA08     2     456
T  PR: Reason respondent not covered by pension
   plan
       PR9_8PR170 Why are you not included?
       Employer doesn't contribute, or contribute
       enough
```

```
DATA          SIZE    BEGIN
```

U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS > 0), and who
  are not included in their employer/business
  pension plan (EINCPENS = 2)
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ENOINA09   2   458
T PR: Reason respondent not covered by pension
  plan
      PR9_9PR170 Why are you not included? Don't
      plan to be in job long enough
U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS > 0), and who
  are not included in their employer/business
  pension plan (EINCPENS = 2)
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ENOINA10   2   460
T PR: Reason respondent not covered by pension
  plan
      PR9_10PR170 Why are you not included?
      Don't need it
U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS > 0), and who
  are not included in their employer/business
  pension plan (EINCPENS = 2)
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ENOINA11   2   462
T PR: Reason respondent not covered by pension
  plan
      PR9_11PR170 Why are you not included? Have
      an IRA or other pension plan coverage
U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS > 0), and who
  are not included in their employer/business
  pension plan (EINCPENS = 2)
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

```
DATA          SIZE   BEGIN


D  ENOINA12    2     464
T  PR: Reason respondent not covered by pension
   plan
       PR9_12PR170 Why are you not included?
       Spouse has pension plan
U  All respondents age 15 and over who held a  job
   or owned a business as of the last day of
   the reference period (RMNJBBS > 0), and who
   are not included in their employer/business
   pension plan (EINCPENS = 2)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D  ENOINA13    2     466
T  PR: Reason respondent not covered by pension
   plan
       PR9_13PR170 Why are you not included?
       Haven't thought about it
U  All respondents age 15 and over who held a  job
   or owned a business as of the last day of
   the reference period (RMNJBBS > 0), and who
   are not included in their employer/business
   pension plan (EINCPENS = 2)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D  ENOINA14    2     468
T  PR: Reason respondent not covered by pension
   plan
       PR9_14PR170 Why are you not included? Some
       other reason
U  All respondents age 15 and over who held a  job
   or owned a business as of the last day of
   the reference period (RMNJBBS > 0), and who
   are not included in their employer/business
   pension plan (EINCPENS = 2)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D  ANOINA      1     470
T  PR: Allocation flag for ENOINA01-ENOINA14
       PR9_PR170 Allocation flag for reason(s)
       respondent did not participate in pension
       or retirement plans
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
```

```
DATA        SIZE   BEGIN
```

D ETDEFFEN   2   471
T PR: Asks if pension plan is like a 401(k)
     PR10_PR180 Is the plan something like a
     401(k) plan, where workers contribute to
     the plan and their contributions are tax
     deferred?
U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and whose
  employer/business offers pension or
  retirement plans, and who are not included
  in a pension plan (EINCPENS = 2)
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ATDEFFEN   1   473
T PR: Allocation flag for ETDEFFEN
     PR10_PR180 Allocation flag for query about
     pension/retirement plan being like a 401(k)
V   0 .Not imputed
V   1 .Statistical imputation (hotdeck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)

D EMULTPEN   2   474
T PR: Asks how many pension plans respondent has
     PR11_PR190 Some workers participate in
     more than one retirement plan. For
     example, they might have a regular pension
     plan and also have some kind of retirement
     savings plan. How many different pension
     or retirement plans do you have on this
     job?
U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and whose
  employer/business offers pension or
  retirement plans, and who are included in a
  pension plan (EINCPENS = 1)
V   1:99 .Number of plans
V   -1 .Not in Universe

D AMULTPEN   1   476
T PR: Allocation flag for EMULTPEN
     PR11_PR190 Allocation flag for query about
     number of pension/retirement plans the
     respondent has on their job/business
V   0 .Not imputed
V   1 .Statistical imputation (hotdeck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
```

DATA   SIZE   BEGIN

D E1PENTYP   2   477
T PR: Asks which type of pension plan
     PR12_PR200 The following question is about
     the plan you would consider to be your
     most important retirement plan on this
     job. There are several types of retirement
     plans. In the first type of plan, your
     benefit is defined by a formula usually
     involving your earnings and years on the
     job. In the second type of plan,
     contributions made by you and/or your
     employer go into an individual account for
     you. The third type of plan shares some
     characteristics with the above two plans.
     In this type of plan, your employer
     contributes a value equal to a percent of
     each of your earnings each year and there
     is a rate of return on that contribution.
     This type of plan is sometimes called a
     cash balance plan. What type of plan are
     you in?
U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and whose
  employer/business offers pension or
  retirement plans, and who are included in a
  pension plan (EINCPENS = 1), and who are
  covered by one or more than one plan
  (EMULTPEN ge 1)
V   -1 .Not in Universe
V   1 .Plan based on earnings and years
V   .on the job
V   2 .Individual account plan
V   3 .Cash balance plan

D A1PENTYP   1   479
T PR: Allocation flag for E1PENTYP
     PR12_PR200 Allocation flag for type of
     pension or retirement plan the respondent
     is in
V   0 .Not imputed
V   1 .Statistical imputation (hotdeck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)

D E2PENTYP   2   480
T PR: Asks second type of pension plan
     PR13_PR210 What is your second most
     important plan on this job?

```
DATA        SIZE   BEGIN
```

U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and whose
  employer/business offers pension or
  retirement plans, and who are included in a
  pension plan (EINCPENS = 1), and who are
  covered by more than one pension plan
  (EMULTPEN>1)
V   -1 .Not in Universe
V   1 .Plan based on earnings and years
V   .on the job
V   2 .Individual account plan
V   3 .Cash balance plan

D A2PENTYP   1   482
T PR: Allocation flag for E2PENTYP
     PR13_PR210 Allocation flag for second type
     of pension or retirement plan the
     respondent is in
V   0 .Not imputed
V   1 .Statistical imputation (hotdeck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)

D E1PENCTR   2   483
T PR: Asks if respondent contributes to pension
  plan
     PR14_PR220 The following series of
     questions refer to your most important
     plan. Do you contribute any money to this
     plan, for example, through payroll
     deductions?
U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and whose
  employer/business offers a pension or
  retirement plans, and who are included in a
  pension plan (EINCPENS = 1) and the type of
  primary pension plan was either a plan based
  on earnings and years on the job or an
  individual account plan (E1PENTYP = 1 or 2)
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D A1PENCTR   1   485
T PR: Allocation flag for E1PENCTR
     PR14_PR220 Allocation flag for
     respondent's contributions to pension or
     retirement plan (yes/no)
V   0 .Not imputed
V   1 .Statistical imputation (hotdeck)

```
DATA        SIZE   BEGIN

V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)


D E1TAXDEF    2    486
T PR: Asks if contributions are tax-deferred
      PR14A_PR220A In some plans like 401(k)
      plans the money you contribute is
      tax-deferred. Are your contributions to
      this plan tax-deferred?
U All respondents age 15 and over who held a  job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and who
  are covered by a pension plan (EINCPENS = 1),
   and the type of the primary pension plan was
   an individual account plan (E1PENTYP = 2),
  and who made contributions to the primary
  pension plan (E1PENCTR = 1)
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D A1TAXDEF    1    488
T PR: Allocation flag for E1TAXDEF
      PR14A_PR220A Allocation flag for
      tax-deferred nature (yes/no) of
      respondent's contributions to pension or
      retirement plan
V           0 .Not imputed
V           1 .Statistical imputation (hotdeck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)


D E1RECBEN    2    489
T PR: Asks if respondent keeps retirement
  benefit
      PR14B_PR220B If you were to leave your job
      now or within the next few months, could
      you eventually receive some benefits from
      this plan when you reach retirement age?
U All respondents age 15 and over who held a  job
  or owned a business as of the last day  of
  the reference period (RMNJBBS>0), and  whose
  employer/business offers a pension  or
  retirement plans, and who are included  in a
  pension plan (EINCPENS = 1)
V          -1 .Not in Universe
V           1 .Yes
V           2 .No
```

```
DATA          SIZE   BEGIN


D A1RECBEN     1     491
T PR: Allocation flag for E1RECBEN
     PR14B_PR220B Allocation flag for whether
     respondent's pension or retirement
     benefits can be retained after leaving job
     before retirement
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)

D E1LVLMPS     2     492
T PR: Asks if respondent can get lump-sum
     PR14C_PR220C If you left your job now,
     could you get a lump-sum payment from this
     plan when you left?
U All respondents age 15 and over who held  a job
  or owned a business as of the last day  of
  the reference period (RMNJBBS>0), and  whose
  employer/business offers a pension  or
  retirement plans, and who are included  in a
  pension plan (EINCPENS = 1)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D A1LVLMPS     1     494
T PR: Allocation flag for E1LVLMPS
     PR14C_PR220C Allocation flag for whether
     respondent pension or retirement benefits
     could be paid out as a lump-sum
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)

D T1YRSINC     2     495
T PR: Asks number of years in the plan
     PR15_PR230 How many years have you been
     included in this plan?
U All respondents age 15 and over who held  a job
  or owned a business as of the last day  of
  the reference period (RMNJBBS>0), and  whose
  employer/business offers a pension  or
  retirement plans, and who are included  in a
  pension plan (EINCPENS = 1)
V       1:30 .Number of Years
V         -1 .Not in Universe
V          0 .Less than one year
```

```
DATA         SIZE    BEGIN
```

D A1YRSINC   1   497
T PR: Allocation flag for T1YRSINC
     PR15_PR230 Allocation flag for number of
     years respondent has been in plan
V   0 .Not imputed
V   1 .Statistical imputation (hotdeck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)

D E1SSOFST   2   498
T PR: Asks if benefits affected by social
  security
     PR16_PR231 Will your benefits from this
     plan be either increased or decreased
     because you participate in the Social
     Security Program?
U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and whose
  employer/business offers a pension or
  retirement plans, and who are included in a
  pension plan (EINCPENS = 1)
V   -1 .Not in Universe
V   1 .Yes
V   2 .No
V   3 .Do not participate in Social
V   .Security

D A1SSOFST   1   500
T PR: Allocation flag for E1SSOFST
     PR16_PR231 Allocation flag for if benefits
     will be affected by Social Security
     participation
V   0 .Not imputed
V   1 .Statistical imputation (hotdeck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)

D T1YRCONT   8   501
T PR: Asks amount contributed to plan last year
     PR17_PR232 How much has your
     (job/business) contributed to your plan
     within the last year?
U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), AND
  ((whose pension plan is an individual
  account or a cash balance plan (E1PENTYP=2 or
   E1PENTYP = 3) AND either (1) the respondent

```
DATA          SIZE    BEGIN
```

```
   does not make any contributions to the plan
   (E1PENCTR = 2)), OR (2) the respondent made a
   contribution and the contribution was not
   tax-  deferred (E1PENCTR = 1 and E1TAXDEF =
   2)))
V   10:20000 .Amount in dollars
V         -4 .none
V          0 .Not In Universe


D A1YRCONT    1     509
T PR: Allocation flag for T1YRCONT
     PR17_PR232 Allocation flag for amount
     contributed by job/business to plan
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)


D T1TOTAMT    8     510
T PR: Asks plan balance at end of reference
  period
     PR18_PR233 As of the end of (last month of
     reference period), what was the total
     amount of money in your account?
U All respondents age 15 and over who held a  job
  or owned a business as of the last day  of
  the reference period (RMNJBBS>0),  AND
  ((whose pension plan is an individual
  account or a cash balance plan (E1PENTYP=2 or
  3),  AND either (1) the respondent does not
  make any  contributions to the plan (E1PENCTR
  = 2)), OR (2)  the respondent made a
  contribution and the contribution  was not
  tax-deferred (E1PENCTR = 1 and E1TAXDEF =2)))
V  10:225000 .Amount in dollars
V         -4 .none
V          0 .Not In Universe


D A1TOTAMT    1     518
T PR: Allocation flag for T1TOTAMT
     PR18_PR233 Allocation flag for the plan's
     balance at the end of the reference period
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
```

```
DATA         SIZE    BEGIN

D E2PENCTR    2     519
T PR: Asks if respondent contributes to second
  plan
      PR20_PR240 The following series of
      questions refer to your second most
      important pension plan. Do you contribute
      any money to this plan, for example,
      through payroll deductions?
U All respondents age 15 and over who held a  job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and  whose
  employer/business offers a pension or
  retirement plan, and who are included in a
  pension plan, and who are covered by more
  than one pension plan (EMULTPEN > 1) and the
  second most important plan is either based on
   earnings and years on the job or an
  individual  account(E2PENTYP = 1 or E2PENTYP
  = 2)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D A2PENCTR    1     521
T PR: Allocation flag for E2PENCTR
      PR20_PR240 Allocation flag for
      respondent's contributions to second plan
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)

D E2TAXDEF    2     522
T PR: Asks if contributions are tax-deferred
      PR20A_PR240A In some plans like 401(k)
      plans the money you contribute is
      tax-deferred. Are your contributions to
      this plan tax-deferred?
U All respondents age 15 and over who held a  job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and  whose
  employer/business offers a pension or
  retirement plan, and the second most
  important  plan is an individual account
  (E2PENTYP = 2),  and who makes contributions
  to the plan  (E2PENCTR = 1)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No
```

```
DATA          SIZE   BEGIN


D A2TAXDEF    1     524
T PR: Allocation flag for E2TAXDEF
     PR20A_PR240A Allocation flag for
     tax-deferred nature (yes/no) of
     respondent's contributions to second
     pension or retirement plan

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

D E2RECBEN    2     525
T PR: Asks if respondent keeps benefits
     PR20B_PR240B If you were to leave your job
     now or within the next few months, could
     you eventually receive some benefits from
     this plan when you reach retirement age?
U All respondents age 15 and over who held a  job
  or owned a business as of the last day  of
  the reference period (RMNJBBS>0), and  whose
  employer/business offers a pension  or
  retirement plan, and who are covered by  a
  second pension plan (EMULTPEN>1)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D A2RECBEN    1     527
T PR: Allocation flag for E2RECBEN
     PR20B_PR240B Allocation flag for whether
     the respondent's pension or retirement
     benefits can be retained after leaving the
     job before retirement
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)

D E2LVLMPS    2     528
T PR: Asks if respondent can get lump-sum
     PR20C_PR240C If you left your job now,
     could you get a lump-sum payment from this
     plan when you left?
U All respondents age 15 and over who held a  job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and  whose
  employer/business offers a pension or
  retirement plan, and who are covered by a
  second pension plan (EMULTPEN>1)
```

```
DATA         SIZE   BEGIN


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


D A2LVLMPS    1     530
T PR: Allocation flag for E2LVLMPS
     PR20C_PR240C Allocation flag for whether
     respondent's pension or retirement
     benefits from second most important plan
     could be paid out as a lump-sum
V           0 .Not imputed
V           1 .Statistical imputation (hotdeck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)


D T2YRSINC    2     531
T PR: Asks number of years in second plan
     PR21_PR250 How many years have you been
     included in this plan?
U All respondents age 15 and over who held a  job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and  who
  are covered by a second pension plan
  (EMULTPEN>1)
V       1:30 .Number of Years
V         -1 .Not in Universe


D A2YRSINC    1     533
T PR: Allocation flag for T2YRSINC
     PR21_PR250 Allocation flag for number of
     years respondent has been in second plan
V           0 .Not imputed
V           1 .Statistical imputation (hotdeck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)


D E2SSOFST    2     534
T PR: Asks if Soc. Sec. participation affects
  benefits
     PR22_PR251 Will your benefits from this
     plan be either increased or decreased
     because you participate in the Social
     Security program?
U All respondents age 15 and over who held a  job
  or owned a business as of the last day  of
  the reference period (RMNJBBS>0), and  who
  are covered by a second pension plan
  (EMULTPEN>1)
```

```
DATA          SIZE    BEGIN


V             -1 .Not in Universe
V              1 .Yes
V              2 .No
V              3 .Do not participate in Social
V                .Security

D A2SSOFST    2     536
T PR: Allocation flag for E2SSOFST
     PR22_PR251 Allocation flag for whether
     second plan benefits have been affected by
     Social Security participation
V              0 .Not imputed
V              1 .Statistical imputation (hotdeck)
V              2 .Cold deck imputation
V              3 .Logical imputation (derivation)

D T2YRCONT    8     538
T PR: Asks amount contributed to second plan
     PR23_PR252 How much has your
     (job/business) contributed to your plan
     within the last year?
U All respondents age 15 and over who held a  job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), AND who are
  covered by more than one pension plan
  (EMULTPEN > 1),  AND whose secondary pension
  plan is an individual  account or cash
  balance plan (E2PENTYP = 2 or 3),  AND either
  (1) the respondent (does not make any
  contributions to the plan (E2PENCTR = 2) OR
  (2)  the respondent made a contribution and
  the  contributions are not tax-deferred
  (E2PENCTR = 1 and  E2TAXDEF = 2))
V   10:20000 .Amount in dollars
V         -4 .none
V          0 .Not In Universe

D A2YRCONT    1     546
T PR: Allocation flag for T2YRCONT
     PR23_PR252 Allocation flag for amount
     respondent's job or business contributed
     to his/her second pension or retirement
     plan within the last year
V              0 .Not imputed
V              1 .Statistical imputation (hotdeck)
V              2 .Cold deck imputation
V              3 .Logical imputation (derivation)
```

```
DATA         SIZE   BEGIN

D T2TOTAMT    8    547
T PR: Asks second plan balance
     PR24_PR253 As of the end of (last month of
     reference period) what was the total
     amount of money in your account?
U All respondents age 15 and over who held a  job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), AND who are
   covered by more than one pension plan
  (EMULTPEN>1),  AND whose secondary pension
  plan is an individual  account or a cash
  balance plan (E2PENTYP= 2 or 3),  AND either
  (1) the respondent (does not make any
  contributions to the plan (E2PENCTR = 2) OR
  (2)  the respondent made a contribution and
  the  contributions are not tax-deferred
  (E2PENCTR = 1 and  E2TAXDEF = 2))
V  10:300000 .Amount in dollars
V        -4 .none
V         0 .Not In Universe


D A2TOTAMT    1    555
T PR: Allocation flag for T2TOTAMT
     PR24_PR253 Allocation flag for second plan
     balance at the end of the reference period
V         0 .Not imputed
V         1 .Statistical imputation (hotdeck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)


D E3TAXDEF    2    556
T PR: Availability of tax-deferred retirement
  plan
     PR26_PR260 I'd like to make sure about a
     particular type of retirement plan that
     allows workers to make tax-deferred
     contributions. For example, you might
     choose to have your employer put part of
     your salary into a retirement savings
     account and you do not have to pay taxes
     on this money until you take it out or
     retire. These plans are called by
     different names, including 401(k) plans,
     pre-tax plans, salary reduction plans and
     403(b) plans. Does your (job/business)
     offer a plan like this to anyone in your
     company or organization?
```

```
DATA          SIZE   BEGIN
```

U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and either
  1) whose company/business did not offer a
  pension plan (EPENSNYN = 2) or 2) respondent
  did not know or refused if they participated
  or 3) respondent did not have a tax-deferred
  plan ((EMULTPEN = 1 and E1TAXDEF ne 1) or
  (EMULTPEN > 1 and E1TAXDEF ne 1 and E2TAXDEF
  ne 1))
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D A3TAXDEF   1   558
T PR: Allocation flag for E3TAXDEF
    PR26_PR260 Allocation flag for whether
    respondent's job or business offers a
    tax-deferred pension or retirement plan
V   0 .Not imputed
V   1 .Statistical imputation (hotdeck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)

D E3PARTIC   2   559
T PR: Participation in tax-deferred retirement
  plan
    PR27_PR270 Are you participating in this
    plan?
U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and whose
  company offered a tax-deferred plan
  (E3TAXDEF = 1)
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D A3PARTIC   1   561
T PR: Allocation flag for E3PARTIC
    PR27_PR270 Allocation flag for whether the
    respondent participates in tax-deferred
    pension or retirement plan
V   0 .Not imputed
V   1 .Statistical imputation (hotdeck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)

```
DATA        SIZE    BEGIN

D ENOINB01    2     562
T PR: Reason respondent not covered by pension
    PR28_1PR280 Why are you not included? No
    one in my type of job is allowed in the
    plan
U All respondents age 15 and over who held a  job
  or owned a business as of the last day  of
  the reference period (RMNJBBS>0), and who
  did not participate in a tax-deferred
  retirement  plan offered by his/her job or
  business  (E3PARTIC = 2)
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D ENOINB02    2     564
T PR: Reason respondent not covered by pension
    PR28_2PR280 Why are you not included?
    Don't work enough hours, weeks, or months
    per year
U All respondents age 15 and over who held a  job
  or owned a business as of the last day  of
  the reference period (RMNJBBS>0), and who
  did not participate in a tax-deferred
  retirement  plan offered by his/her job or
  business  (E3PARTIC = 2)
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D ENOINB03    2     566
T PR: Reason respondent not covered by pension
  plan
    PR28_3PR280 Why are you not included?
    Haven't worked long enough for this
    employer
U All respondents age 15 and over who held a  job
  or owned a business as of the last day  of
  the reference period (RMNJBBS>0), and who
  did not participate in a tax-deferred
  retirement  plan offered by his/her job or
  business  (E3PARTIC = 2)
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D ENOINB04    2     568
T PR: Reason respondent not covered by pension
  plan
    PR28_4PR280 Why are you not included?
    Started job too close to retirement date
```

```
DATA          SIZE   BEGIN
```

U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and who
  did not participate in a tax-deferred
  retirement plan offered by his/her job or
  business (E3PARTIC = 2)
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ENOINB05   2   570
T PR: Reason respondent not covered by pension
  plan
      PR28_5PR280 Why are you not included? Too
      young
U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and who
  did not participate in a tax-deferred
  retirement plan offered by his/her job or
  business (E3PARTIC = 2)
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ENOINB06   2   572
T PR: Reason respondent not covered by pension
  plan
      PR28_6PR280 Why are you not included?
      Can't afford to contribute
U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and who
  did not participate in a tax-deferred
  retirement plan offered by his/her job or
  business (E3PARTIC = 2)
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ENOINB07   2   574
T PR: Reason respondent is not covered
      PR28_7PR280 Why are you not included?
      Don't want to tie up money
U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and who
  did not participate in a tax-deferred
  retirement plan offered by his/her job or
  business (E3PARTIC = 2)

```
DATA         SIZE    BEGIN


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

D ENOINB08   2    576
T PR: Reason respondent not covered by pension
  plan
     PR28_8PR280 Why are you not included?
     Employer doesn't contribute, or contribute
     enough
U All respondents age 15 and over who held a  job
  or owned a business as of the last day  of
  the reference period (RMNJBBS>0), and who
  did not participate in a tax-deferred
  retirement  plan offered by his/her job or
  business  (E3PARTIC = 2)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D ENOINB09   2    578
T PR: Reason respondent not covered by pension
  plan
     PR28_9PR280 Why are you not included?
     Don't plan to be in job long enough
U All respondents age 15 and over who held a  job
  or owned a business as of the last day  of
  the reference period (RMNJBBS>0), and who
  did not participate in a tax-deferred
  retirement  plan offered by his/her job or
  business  (E3PARTIC = 2)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D ENOINB10   2    580
T PR: Reason respondent not covered by pension
  plan
     PR28_10PR280 Why are you not included?
     Don't need it
U All respondents age 15 and over who held a  job
  or owned a business as of the last day  of
  the reference period (RMNJBBS>0), and who
  did not participate in a tax-deferred
  retirement  plan offered by his/her job or
  business  (E3PARTIC = 2)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No
```

```
DATA          SIZE    BEGIN
```

D ENOINB11   2   582
T PR: Reason respondent not covered by pension
  plan
      PR28_11PR280 Why are you not included?
      Have an IRA or other pension plan coverage

U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and who
  did not participate in a tax-deferred
  retirement plan offered by his/her job or
  business (E3PARTIC = 2)
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ENOINB12   2   584
T PR: Reason respondent not covered by pension
  plan
      PR28_12PR280 Why are you not included?
      Spouse has pension plan
U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and who
  did not participate in a tax-deferred
  retirement plan offered by his/her job or
  business (E3PARTIC = 2)
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ENOINB13   2   586
T PR: Reason respondent not covered by pension
  plan
      PR28_13PR280 Why are you not included?
      Haven't thought about it
U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and who
  did not participate in a tax-deferred
  retirement plan offered by his/her job or
  business (E3PARTIC = 2)
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ENOINB14   2   588
T PR: Reason respondent not covered by pension
  plan
      PR28_14PR280 Why are you not included?
      Some other reason

6-88

```
DATA         SIZE   BEGIN
```

U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and who
  did not participate in a tax-deferred
  retirement plan offered by his/her job or
  business (E3PARTIC = 2)
```
V        -1 .Not in Universe
V         1 .Yes
V         2 .No
```

```
D ANOINB      1    590
```
T PR: Allocation flag for ENOINB01 - ENOINB14
    PR28_PR280 Allocation flag for reason(s)
    respondent did not participate in pension
    or retirement plans
```
V         0 .Not imputed
V         1 .Statistical imputation (hotdeck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
```

```
D EMATCHYN    2    591
```
T PR: Contributions to the plan by employer
    PR28A_PR281 Does your employer provide a
    matching contribution, or contribute to
    the plan in any other way?
U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and either
  (the type of tax-deferred plan he/she did
  not participate in, allowed the respondent
  to make contributions (ETDEFFEN = 1) or the
  respondent did not participate in a
  tax-deferred retirement plan offered by
  his/her job or business (E3PARTIC = 2))
```
V        -1 .Not in Universe
V         1 .Yes
V         2 .No
```

```
D AMATCHYN    1    593
```
T PR: Allocation flag for EMATCHYN
    PR28A_PR281 Allocation flag for whether
    the respondent's employer provide a
    matching contribution, or contribute to
    the plan in any other way
```
V         0 .Not imputed
V         1 .Statistical imputation (hotdeck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
```

```
DATA        SIZE    BEGIN


D EFUTPART    2     594
T PR: Respondent expectation of future
  participation
      PR29_PR290 Do you expect to start
      participating in this plan within the next
      few years?
U All respondents age 15 and over who held a  job
  or owned a business as of the last day  of
  the reference period (RMNJBBS>0), and  either
  (the type of tax-deferred plan he/she did
  not participate in, allowed the respondent
  to make contributions (ETDEFFEN = 1) or  the
  respondent did not participate in a
  tax-deferred retirement plan offered by
  his/her  job or business (E3PARTIC = 2))
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D AFUTPART    1     596
T PR: Allocation flag for EFUTPART
      PR29_PR290 Allocation flag for
      respondent's expectations of future plan
      participation
V         0 .Not imputed
V         1 .Statistical imputation (hotdeck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)


D TSLFCON1    8     597
T PR: Amount of respondent's contributions
      PR30_PR300 Referring to your most
      important plan, how much do you contribute
      toward this plan?
U All respondents age 15 and over who held a  job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and  either
  (whose contributions to primary pension or
  retirement plan are tax-deferred (E1TAXDEF =
  1),  or whose contributions to secondary
  pension or  retirement plan are tax-deferred
  (E2TAXDEF = 1),  or the respondent
  participated in a tax-deferred  retirement
  plan offered by his/her job or business
  (E3PARTIC = 1))
V   1:26000 .Amount in dollars
V        -4 .No contributions
V         0 .Not In Universe
```

```
DATA          SIZE   BEGIN

D ESLFCON2    2      605
T PR: Frequency of contributions
      PR30_PR300 Is this per week, biweekly, per
      month, per quarter, or per year?
U All respondents age 15 and over who held a  job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and  either
  (whose contributions to primary pension or
  retirement plan are tax-deferred (E1TAXDEF =
  1),  or whose contributions to secondary
  pension or  retirement plan are tax-deferred
  (E2TAXDEF = 1),  or the respondent
  participated in a tax-deferred  retirement
  plan offered by his/her job or business
  (E3PARTIC = 1))
V         -1 .Not in Universe
V          1 .Week
V          2 .Biweekly
V          3 .Month
V          4 .Quarter
V          5 .Year


D ESLFCON3    4      607
T PR: Percent of salary contributed
      PR30_PR300 What percent of your salary did
      you contribute with?
U All respondents age 15 and over who held a  job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and  either
  (whose contributions to primary pension or
  retirement plan are tax-deferred (E1TAXDEF =
  1),  or whose contributions to secondary
  pension or  retirement plan are tax-deferred
  (E2TAXDEF = 1),  or the respondent
  participated in a tax-deferred  retirement
  plan offered by his/her job or business
  (E3PARTIC = 1))
V  0001:9999 .Percent (2 Implied decimals)
V         -1 .Not in Universe


D ASLFCON3    1      611
T PR: Allocation flag for ESLFCON3
      PR30_PR300 Allocation flag for percent of
      salary contributed by respondent into the
      plan
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
```

```
DATA          SIZE    BEGIN


D EEMPCONT    2     612
T PR: Asks if job/business contribute towards
  plan
      PR31_PR310 Does your (job/business) make
      contributions into this plan?
U All respondents age 15 and over who held a  job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and either
  (whose contributions to primary pension or
  retirement plan are tax-deferred (E1TAXDEF =
  1),  or whose contributions to secondary
  pension or  retirement plan are tax-deferred
  (E2TAXDEF = 1), or who participates in a
  tax-deferred retirement plan offered by
  his/her  job or business (E3PARTIC = 1))
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D AEMPCONT    1     614
T PR: Allocation flag for EEMPCONT
      PR31_PR310 Allocation flag for
      job/business contributions into plan
      (yes/no)
V         0 .Not imputed
V         1 .Statistical imputation (hotdeck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)


D ECONTDEP    2     615
T PR: Asks about linkage of contribution amounts
      PR32_PR320 Does the amount that your
      (job/business) contributes to the plan
      depend entirely, partly, or not at all on
      the amount you put in?
U All respondents age 15 and over who held a  job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), [and either
   (whose contributions to primary pension or
  retirement plan are tax-deferred
  (E1TAXDEF=1),  or whose contributions to
  secondary pension or  retirement plan are
  tax-deferred  (E2TAXDEF=1), or who
  participates in a  tax-deferred retirement
  plan offered by  his/her job or business
  (E3PARTIC=1)),] AND  whose job or business
  contributes to the  pension or retirement
  plan (EEMPCONT=1)
V        -1 .Not in Universe
V         1 .Depends entirely
V         2 .Depends partly
V         3 .Not at all
```

```
DATA          SIZE    BEGIN


D ACONTDEP    1     617
T PR: Allocation flag for ECONTDEP
     PR32_PR320 Allocation flag for linkage of
     respondent and job/business contributions
     into plan
V         0 .Not imputed
V         1 .Statistical imputation (hotdeck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)

D TJBCONT1   8     618
T PR: Amount of job/business contributions to
  plan
     PR33_1PR330 How much does your
     (job/business) actually contribute to the
     plan?
U All respondents age 15 and over who held a  job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and [either
   (whose contributions to primary pension or
  retirement plan are tax-deferred
  (E1TAXDEF=1),  or whose contributions to
  secondary pension or  retirement plan are
  tax-deferred  (E2TAXDEF=1), or who
  participates in a  tax-deferred retirement
  plan offered by  his/her job or business
  (E3PARTIC=1)),]  AND whose job or business
  contributes to the  pension or retirement
  plan (EEMPCONT=1)
V   2:15000 .Amount in dollars
V        -4 .none
V         0 .Not In Universe

D AJBCONT1   1     626
T PR: Allocation flag for TJBCONT1
     PR33_1PR330 Allocation flag for amount
     contributed by job/business into the plan
V         0 .Not imputed
V         1 .Statistical imputation (hotdeck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)

D EJBCONT2   2     627
T PR: Frequency of contributions
     PR33_2PR330 Is this per week, biweekly,
     per month, per quarter, or per year?
     (contributions by job/business)
```

```
DATA         SIZE   BEGIN
```

U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and [either
  (whose contributions to primary pension or
  retirement plan are tax-deferred
  (E1TAXDEF=1), or whose contributions to
  secondary pension or retirement plan are
  tax-deferred (E2TAXDEF=1), or who
  participates in a tax-deferred retirement
  plan offered by his/her job or business
  (E3PARTIC=1)),] AND whose job or business
  contributes to the pension or retirement
  plan (EEMPCONT=1)
V   -1 .Not in Universe
V   1 .Week
V   2 .Biweekly
V   3 .Month
V   4 .Quarter
V   5 .Year

D AJBCONT2   1   629
T PR: Allocation flag for EJBCONT2
    PR33_2PR330 Allocation flag for frequency
    of contributions by your job/business into
    the plan
V   0 .Not imputed
V   1 .Statistical imputation (hotdeck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)

D EJBCONT3   4   630
T PR: Percent of salary contibuted
    PR33_3PR330 What percent of your salary
    did your job/business contribute with?
U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and [either
   (whose contributions to primary pension or
  retirement plan are tax-deferred
  (E1TAXDEF=1), or whose contributions to
  secondary pension or retirement plan are
  tax-deferred (E2TAXDEF=1), or who
  participates in a tax-deferred retirement
  plan offered by his/her job or business
  (E3PARTIC=1)),] AND whose job or business
  contributes to the pension or retirement
  plan (EEMPCONT=1)
V 0001:9999 .Percent (2 Implied decimals)
V   -1 .Not in Universe

```
DATA          SIZE    BEGIN

D AJBCONT3    1     634
T PR: Allocation flag for EJBCONT3
     PR33_3PR330 Allocation flag for percent of
     salary your job/business contributed into
     the plan
V         0 .Not imputed
V         1 .Statistical imputation (hotdeck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)

D EJBCONT4    2     635
T PR: Other types of contributions
     PR33_4PR330 Through what other sources did
     your job/business contribute to the plan?

U All respondents age 15 and over who held a  job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and [either
   (whose contributions to primary pension or
  retirement plan are tax-deferred
  (E1TAXDEF=1),  or whose contributions to
  secondary pension or  retirement plan are
  tax-deferred  (E2TAXDEF=1), or who
  participates in a  tax-deferred retirement
  plan offered by  his/her job or business
  (E3PARTIC=1)),]  AND whose job or business
  contributes to the  pension or retirement
  plan (EEMPCONT=1)
V        -1 .Not in Universe
V         6 .Contributions out of profits
V         7 .Contribution varies

D EINVCHOS    2     637
T PR: Can respondent choose how money is
  invested
     PR34_PR340 Are you able to choose how any
     of the money in the plan is invested?
U All respondents age 15 and over who held a  job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and [either
   (whose contributions to primary pension or
  retirement plan are tax-deferred
  (E1TAXDEF=1),  or whose contributions to
  secondary pension or  retirement plan are
  tax-deferred (E2TAXDEF=1),  or who
  participates in a tax-deferred  retirement
  plan offered by his/her job or business
  (E3PARTIC=1)),] AND whose job or business
  either contributes or not to the pension or
  retirement  plan (EEMPCONT ge 1)
```

```
DATA         SIZE   BEGIN


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

D AINVCHOS    1    639
T PR: Allocation flag for EINVCHOS
     PR34_PR340 Allocation flag for if the
     respondent has the ability to choose how
     any of the money is invested
V             0 .Not imputed
V             1 .Statistical imputation (hotdeck)
V             2 .Cold deck imputation
V             3 .Logical imputation (derivation)

D EINVSDEC    2    640
T PR: Can respondent choose how money is
  invested
     PR35_PR350 Are you able to choose how all
     of the money is invested, or just part of
     it?
U All respondents age 15 and over who held a  job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and [either
   (whose contributions to primary pension or
  retirement plan are tax-deferred
  (E1TAXDEF=1),  or whose contributions to
  secondary pension or  retirement plan are
  tax-deferred (E2TAXDEF=1),  or who
  participates in a tax-deferred  retirement
  plan offered by his/her job or business
  (E3PARTIC=1)),] AND whose job or business
  either contributes or not to the pension or
  retirement  plan (EEMPCONT = 1 or 2), AND who
  can either choose  or not how the money in
  the plan is invested  (EINVCHOS = 1)
V            -1 .Not in Universe
V             1 .All of the money
V             2 .Part of the money

D AINVSDEC    1    642
T PR: Allocation flag for EINVSDEC
     PR35_PR350 Allocation flag for if the
     respondent has the ability to choose how
     all of the money is invested
V             0 .Not imputed
V             1 .Statistical imputation (hotdeck)
V             2 .Cold deck imputation
V             3 .Logical imputation (derivation)
```

```
DATA          SIZE    BEGIN

D EHOWINV1    2     643
T PR: Investment type selected for plan
     PR36_1PR360 How are the current
     contributions to this account being
     invested? Company stock of his/her
     employer
U All respondents age 15 and over who held a  job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and [either
   (whose contributions to primary pension or
  retirement plan are tax-deferred
  (E1TAXDEF=1),  or whose contributions to
  secondary pension or  retirement plan are
  tax-deferred (E2TAXDEF=1),  or who
  participates in a tax-deferred  retirement
  plan offered by his/her job or business
  (E3PARTIC=1)),] AND whose job or business
  either  contributes or not to the pension or
  retirement  plan (EEMPCONT = 1 or 2), AND who
  could either  choose or not how the money in
  the plan was invested  (EINVCHOS ge 1)
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D EHOWINV2    2     645
T PR: Investment type selected for plan
     PR36_2PR360 How are the current
     contributions to this account being
     invested? Stock funds
U All respondents age 15 and over who held a  job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and [either
   (whose contributions to primary pension or
  retirement plan are tax-deferred
  (E1TAXDEF=1),  or whose contributions to
  secondary pension or  retirement plan are
  tax-deferred (E2TAXDEF=1),  or who
  participates in a tax-deferred  retirement
  plan offered by his/her job or business
  (E3PARTIC=1)),] AND whose job or business
  either  contributes or not to the pension or
  retirement  plan (EEMPCONT = 1 or 2), AND who
  could either  choose or not how the money in
  the plan was invested  (EINVCHOS ge 1)
V        -1 .Not in Universe
V         1 .Yes
V         2 .No
```

```
DATA          SIZE    BEGIN
```

D EHOWINV3   2   647
T PR: Investment type selected for plan
     PR36_3PR360 How are the current
     contributions to this account being
     invested? Corporate bonds or bond funds
U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and [either
   (whose contributions to primary pension or
  retirement plan are tax-deferred
  (E1TAXDEF=1), or whose contributions to
  secondary pension or retirement plan are
  tax-deferred (E2TAXDEF=1), or who
  participates in a tax-deferred retirement
  plan offered by his/her job or business
  (E3PARTIC=1)),] AND whose job or business
  either contributes or not to the pension or
  retirement plan (EEMPCONT = 1 or 2), AND who
  could either choose or not how the money in
  the plan was invested (EINVCHOS ge 1)
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D EHOWINV4   2   649
T PR: Investment type selected for plan
     PR36_4PR360 How are the current
     contributions to this account being
     invested? Long term interest bearing
     securities
U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and [either
   (whose contributions to primary pension or
  retirement plan are tax-deferred
  (E1TAXDEF=1), or whose contributions to
  secondary pension or retirement plan are
  tax-deferred (E2TAXDEF=1), or who
  participates in a tax-deferred retirement
  plan offered by his/her job or business
  (E3PARTIC=1)),] AND whose job or business
  either contributes or not to the pension or
  retirement plan (EEMPCONT = 1 or 2), AND who
  could either choose or not how the money in
  the plan was invested (EINVCHOS ge 1)
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

```
DATA          SIZE    BEGIN

D  EHOWINV5    2     651
T  PR: Investment type selected for plan
      PR36_5PR360 How are the current
      contributions to this account being
      invested? Diversified stock and bond funds

U  All respondents age 15 and over who held a  job
   or owned a business as of the last day of
   the reference period (RMNJBBS>0), and [either
    (whose contributions to primary pension or
   retirement plan are tax-deferred
   (E1TAXDEF=1),  or whose contributions to
   secondary pension or  retirement plan are
   tax-deferred (E2TAXDEF=1),  or who
   participates in a tax-deferred  retirement
   plan offered by his/her job or business
   (E3PARTIC=1)),] AND whose job or business
   either  contributes or not to the pension or
   retirement  plan (EEMPCONT = 1 or 2), AND who
   could either  choose or not how the money in
   the plan was invested  (EINVCHOS ge 1)
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D  EHOWINV6    2     653
T  PR: Investment type selected for plan
      PR36_6PR360 How are the current
      contributions to this account being
      invested? Government securities
U  All respondents age 15 and over who held a  job
   or owned a business as of the last day of
   the reference period (RMNJBBS>0), and [either
   (whose contributions to primary pension or
   retirement plan are tax-deferred
   (E1TAXDEF=1),  or whose contributions to
   secondary pension or  retirement plan are
   tax-deferred (E2TAXDEF=1),  or who
   participates in a tax-deferred  retirement
   plan offered by his/her job or business
   (E3PARTIC=1)),] AND whose job or business
   either  contributes or not to the pension or
   retirement  plan (EEMPCONT = 1 or 2), AND who
   could either  choose or not how the money in
   the plan was invested  (EINVCHOS ge 1)
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D  EHOWINV7    2     655
T  PR: Investment type selected for plan
      PR36_7PR360 How are the current
```

```
DATA          SIZE    BEGIN
```

```
        contributions to this account being
        invested? Money market funds
U All respondents age 15 and over who held a  job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and [either
   (whose contributions to primary pension or
  retirement plan are tax-deferred
  (E1TAXDEF=1),  or whose contributions to
  secondary pension or  retirement plan are
  tax-deferred (E2TAXDEF=1),  or who
  participates in a tax-deferred  retirement
  plan offered by his/her job or business
  (E3PARTIC=1)),] AND whose job or business
  either  contributes or not to the pension or
  retirement  plan (EEMPCONT = 1 or 2), AND who
  could either  choose or not how the money in
  the plan was invested  (EINVCHOS ge 1)
V        -1 .Not in Universe
V         1 .Yes
V         2 .No
```

```
D EHOWINV8    2    657
T PR: Investment type selected for plan
     PR36_8PR360 How are the current
     contributions to this account being
     invested? Other investments
U All respondents age 15 and over who held a  job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and [either
   (whose contributions to primary pension or
  retirement plan are tax-deferred
  (E1TAXDEF=1),  or whose contributions to
  secondary pension or  retirement plan are
  tax-deferred (E2TAXDEF=1),  or who
  participates in a tax-deferred  retirement
  plan offered by his/her job or business
  (E3PARTIC=1)),] AND whose job or business
  either  contributes or not to the pension or
  retirement  plan (EEMPCONT = 1 or 2), AND who
  could either  choose or not how the money in
  the plan was invested  (EINVCHOS ge 1)
V        -1 .Not in Universe
V         1 .Yes
V         2 .No
```

```
D AHOWINVS    1    659
T PR: Allocation flag for EHOWINV1 - EHOWINV8
     PR36_PR360 Allocation flag for investment
     type(s) selected for the plan
```

```
DATA          SIZE    BEGIN

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


D EMOSTINV    2    660
T PR: Investment receiving largest share
      PR37_PR370 Of the types of investments
      just mentioned, which type is where the
      largest share of current contributions are
      being invested?
U All respondents age 15 and over who held a  job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and [either
   (whose contributions to primary pension or
  retirement plan are tax-deferred
  (E1TAXDEF=1),  or whose contributions to
  secondary pension or  retirement plan are
  tax-deferred (E2TAXDEF=1),  or who
  participates in a tax-deferred  retirement
  plan offered by his/her job or  business
  (E3PARTIC=1)),] AND whose job or  business
  contributes or not to the pension or
  retirement plan (EEMPCONT = 1 or 2).
V            -1 .Not in Universe
V             1 .Employer company stock
V             2 .Stock funds
V             3 .Corporate bonds or bond funds
V             4 .Long term interest bearing
V               .securities
V             5 .Diversified stock and bond funds
V             6 .Government securities
V             7 .Money market funds
V             8 .Other investments
V             9 .Evenly split between types
V               .reported


D AMOSTINV    1    662
T PR: Allocation flag for EMOSTINV
      PR37_PR370 Allocation flag for investment
      type receiving largest share of
      contributions
V             0 .Not imputed
V             1 .Statistical imputation (hotdeck)
V             2 .Cold deck imputation
V             3 .Logical imputation (derivation)


D T3TOTAMT    8    663
T PR: Plan balance
      PR38_PR380 As of the end of the last month
      of the reference period, what was the
      total amount of money in your account?
```

```
DATA          SIZE    BEGIN


U All respondents age 15 and over who held a  job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and either
  (whose contributions to primary pension or
  retirement plan are tax-deferred (E1TAXDEF =
  1),  or whose contributions to secondary
  pension or  retirement plan are tax-deferred
  (E2TAXDEF = 1), or who participates in a
  tax-deferred retirement plan offered by
  his/her job or business (E3PARTIC = 1))
V   2:230000 .Amount in dollars
V        -4 .none
V         0 .Not In Universe


D A3TOTAMT    1    671
T PR: Allocation flag for T3TOTAMT
     PR38_PR380 Allocation flag for plan
     balance at end of reference period
V         0 .Not imputed
V         1 .Statistical imputation (hotdeck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)


D EPENLOAN    2    672
T PR: Withdrawal of money from plan as loan
     PR40_PR391 Have you ever taken out any
     money from your plan in the form of a
     loan?
U All respondents age 15 and over who held a  job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and either
  (whose contributions to primary pension or
  retirement plan are tax-deferred (E1TAXDEF =
  1),  or whose contributions to secondary
  pension or  retirement plan are tax-deferred
  (E2TAXDEF = 1), or who participates in a
  tax-deferred retirement plan offered by
  his/her job or business (E3PARTIC = 1))
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D APENLOAN    1    674
T PR: Allocation flag for EPENLOAN
     PR40_PR391 Allocation flag for
     respondent's withdrawal of money from plan
     in loan
V         0 .Not imputed
V         1 .Statistical imputation (hotdeck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
```

```
DATA          SIZE    BEGIN

D ELETLOAN    2      675
T PR: Does respondent's plan permit loan
  withdrawals
      PR41_PR392 Does your plan permit you to
      take out a loan?
U All respondents age 15 and over who held a  job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and [either
   (whose contributions to primary pension or
  retirement plan are tax-deferred
  (E1TAXDEF=1),  or whose contributions to
  secondary pension or  retirement plan are
  tax-deferred  (E2TAXDEF = 1), or who
  participates in a  tax-deferred retirement
  plan offered by  his/her job or business
  (E3PARTIC=1)),]  AND who had not ever taken
  out money from  their pension or retirement
  plan in the form  of a loan (EPENLOAN=2)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D ALETLOAN    1      677
T PR: Allocation flag for ELETLOAN
      PR41_PR392 Allocation flag for whether
      pension or retirement plan permits loan
      withdrawals
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)


D TLOANBAL    8      678
T PR: Current balance due on loan
      PR42_PR393 What is the current outstanding
      balance due from that loan?
U All respondents age 15 and over who held a  job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and either
  (whose contributions to primary pension or
  retirement plan are tax-deferred (E1TAXDEF =
  1),  or whose contributions to secondary
  pension or  retirement plan are tax-deferred
  (E2TAXDEF = 1), or who participates in a
  tax-deferred retirement plan offered by
  his/her job or business (E3PARTIC = 1)),  and
  who has taken money out of the pension
  retirement plan in the form of a loan
  (EPENLOAN = 1)
V    2:35000 .Amount in dollars
V         -4 .none
V          0 .Not In Universe
```

```
DATA        SIZE   BEGIN
```

D ALOANBAL   1   686
T PR: Allocation flag for TLOANBAL
    PR42_PR393 Allocation flag for
    respondent's outstanding balance on loan
    from plan
V   0 .Not imputed
V   1 .Statistical imputation (hotdeck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)

D EOTHRPEN   2   687
T PR: Pension plan(s) with second job/business
    PR44_PR400 Are you participating in any
    pension or retirement plans offered on any
    other jobs or businesses you currently
    have?
U All respondents age 15 and over with more than
  one job or business held on the last day of
  the reference period
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D AOTHRPEN   1   689
T PR: Allocation flag for EOTHRPEN
    PR44_PR400 Allocation flag for if
    respondent has second plan from second
    job/business
V   0 .Not imputed
V   1 .Statistical imputation (hotdeck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)

D EPREVPEN   2   690
T PR: Pension plan(s) with previous job/business
    PR45_PR410 Other than Social Security or
    the plans we have already talked about,
    have you ever been covered by a pension or
    retirement plan on any previous jobs or
    businesses?
U All respondents age 25 and over
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D APREVPEN   1   692
T PR: Allocation flag for EPREVPEN
    PR45_PR410 Allocation flag for if
    respondent had plan from previous
    job/business

```
DATA          SIZE    BEGIN

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


D EPREVEXP    2    693
T PR: Previous plans with benefits not yet
  received
      PR46_PR420 Are there any previous plans
      from which you have not yet received any
      benefits, but expect to receive them in
      the future?
U All respondents age 25 and over who have ever
  been covered by a pension or retirement plan
  from a prior job or business (EPREVPEN = 1)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D APREVEXP    1    695
T PR: Allocation flag for EPREVEXP
      PR46_PR420 Allocation flag for plan from
      previous job/business with future benefits
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)


D TPREVYRS    2    696
T PR: Years worked before receiving pension
      PR47_PR430 How many years did you work on
      the job from which you expect to receive
      this pension?
U All respondents age 25 and over who expect to
  receive pension or retirement benefits from a
   previously held job or business in the
  future  (EPREVEXP = 1)
V       1:33 .Number of Years
V         -1 .Not in Universe


D APREVYRS    1    698
T PR: Allocation flag for TPREVYRS
      PR47_PR430 Allocation flag for years
      worked at previous job/business with
      future retirement/pension benefits
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
```

```
DATA        SIZE   BEGIN


D EWHNLEFT    4     699
T PR: Year respondent left previous job/business
    PR47A_PR431 In what year did you leave
    that job?
U All respondents age 25 and over who expect to
  receive pension or retirement benefits from a
   previously held job or business in the
  future  (EPREVEXP = 1)
V  1900:2009 .Year
V         -1 .Not in Universe


D AWHNLEFT    1     703
T PR: Allocation flag for EWHNLEFT
    PR47A_PR431 Allocation flag for the year
    the respondent left his/her previously
    held job or business
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)


D EPREVTYP    2     704
T PR: How job's benefits are determined
    PR48_PR440 Will the amount of your
    retirement benefits from that plan be
    determined by a formula such as one based
    on your earnings and years of service or
    will your benefits be based on the total
    amount of money held in an individual
    account for you?
U All respondents age 25 and over who expect  to
  receive pension or retirement benefits  from
  a previously held job or business in  the
  future (EPREVEXP = 1)
V         -1 .Not in Universe
V          1 .Based on a formula
V          2 .Based on the amount of money in
V            .account


D APREVTYP    1     706
T PR: Allocation flag for EPREVTYP
    PR48_PR440 Allocation flag for how
    previous job/business's future
    retirement/pension benefits are determined
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
```

```
DATA          SIZE    BEGIN

D TPREVAMT     8     707
T PR: Balance in retirement/pension plan
     PR49_PR450 As of the end of (last month of
     the reference period), what was the total
     amount of money in your account?
U All respondents age 25 and over who expect  to
  receive pension or retirement benefits  from
  a previously held job or business in the
  future, and whose benefits are based on the
  total amount of money in their pension or
  retirement account (EPREVTYP = 2)
V   2:260000 .Amount in dollars
V         -4 .none
V          0 .Not In Universe


D APREVAMT     1     715
T PR: Allocation flag for TPREVAMT
     PR49_PR450 Allocation flag for balance in
     previous job/business's retirement/pension
     plan
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)


D EPREWITH     2     716
T PR: Withdrawal allowed from pension plan
     PR51_PR461 Could you withdraw this money
     now, or will you have to wait until
     retirement age to get the money?
U All respondents age 25 and over who expect to
  receive pension or retirement benefits from a
   previously held job or business in the
  future,  and whose benefits are based on the
  total  amount of money in their pension or
  retirement account (EPREVTYP = 2)
V         -1 .Not in Universe
V          1 .Could withdraw money now
V          2 .Must wait until retirement


D APREWITH     1     718
T PR: Allocation flag for EPREWITH
     PR51_PR461 Allocation flag for withdrawal
     allowed from previous job/business's
     retirement/pension plan (yes/no)
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
```

```
DATA          SIZE   BEGIN
```

D EPREVLMP   2   719
T PR: Recipiency of lump-sum from a plan
     PR52_PR470 Have you ever received a
     lump-sum payment from a pension or
     retirement plan from a previous job,
     including any lump-sums that may have been
     directly rolled over to another plan or to
     an IRA?
U 1. All respondents between the ages of 21 and
  24 inclusive who did not receive a lump-sum
  payment in the reference period EGICODE ne 39
   OR 2. All respondents 25 and over who are
  covered by a pension or retirement plan from
  a prior job or business (EPREVPEN = 1), AND
  whose expect to receive pension or
  retirement benefits from a previously held
  job or business in the future (EPREVEXP =
  1), AND whose benefits are based on a
  formula (EPREVTYP = 1) OR 3. All respondents
  age 25 and who EITHER said in the core they
  rolled money over into retirement plan
  (EROLOVR1 = 1), OR who did not roll money
  over any into a retirement plan (EROLOVR1 =
  2)) OR 4. All respondents age 25 and over
  who were covered by a plan from a previous
  job (EPREVPEN = 1) AND did not report
  pension lump sum earlier EGICODE ne 39 (TAGE
  between 21-24 and EGICODE ne 39) or (TAGE ge
  25 and EPREVPEN = 1 and EPREVEXP = 1 and
  EPREVTYP = 1) or (TAGE ge 25 and (EROLOVR1 =
  1 or EROLOVR1 = 2)) or (TAGE ge 25 and
  EPREVPEN = 1 and
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D APREVLMP   1   721
T PR: Allocation flag for EPREVLMP
     PR52_PR470 Allocation flag to find out if
     the respondent had ever received a
     lump-sum payment from a pension or
     retirement plan from a previous job
V   0 .Not imputed
V   1 .Statistical imputation (hotdeck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)

D EWHYLEFT   2   722
T PR: Reason for leaving previous job or
  business
     PR52A_PR471 Why did you leave that job?

```
DATA          SIZE    BEGIN
```

U All respondents 21 and over who received a
  lump-sum payment from a pension plan from a
  previous job or business (TAGE ge 21 AND
  EPREVLMP = 1)
```
V          -1 .Not in Universe
V           1 .Laid Off
V           2 .Retired or old age
V           3 .Child care problems
V           4 .Other family obligations
V           5 .Own illness
V           6 .Own injury
V           7 .School/Training
V           8 .Discharged/fired
V           9 .Employer bankrupt
V          10 .Employer sold business
V          11 .Job temporary and ended
V          12 .Quit to take another job
V          13 .Slack work/business conditions
V          14 .Unsatisfactory work arrangements
```

D AWHYLEFT   1   724
T PR: Allocation flag for EWHYLEFT
     PR52A_PR471 Allocation flag for why the
     respondent left his/her previous job
```
V           0 .Not imputed
V           1 .Statistical imputation (hotdeck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
```

D ESURVLMP   2   725
T PR: Recipiency of lump-sum survivor benefits
     PR53_PR480 Have you ever received survivor
     benefits in the form of a lump-sum payment
     from someone else's pension or retirement
     plan?
U All respondents 25 and over who were not
  covered by a pension or retirement plan from
  a previous job or business, or all
  respondent 21 and over who have not received
  any lump-sum payment from a pension plan from
   a previous job or business (TAGE ge 25 AND
  EPREVPEN = 2) OR (TAGE ge 21 AND EPREVLMP =
  2)
```
V          -1 .Not in Universe
V           1 .Yes
V           2 .No
```

D ASURVLMP   1   727
T PR: Allocation flag for ESURVLMP
     PR53_PR480 Allocation flag for recipiency
     of lump-sum survivor benefits from someone
     else's pension or retirement plan

```
DATA        SIZE   BEGIN


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

D ELUMPNUM   2    728
T PR: Number of lump-sum distributions received
     PR54_PR490 Over the years, how many of
     these lump-sum distributions, including
     rollovers, have you received?
U All respondents 21 and over who either have
  ever received a lump-sum payment from a
  pension plan from a previous job or business
  or who have ever received any lump-sum
  payments  as a survivor's benefits from
  someone else's  pension or retirement plan
  TAGE ge 21 AND (EPREVLMP = 1 OR ESURVLMP = 1)
V      1:99 .Number of lump sums
V        -1 .Not in Universe

D ALUMPNUM   1    730
T PR: Allocation flag for ELUMPNUM
     PR54_PR490 Allocation flag for number of
     lump-sum distributions received
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)

D ELMPYEAR   4    731
T PR: Year latest lump-sum or rollover was
  received
     PR55_PR500 Please answer the following
     questions about your most recent lump-sum
     or rollover. In what year did you receive
     this lump-sum or rollover?
U All respondents 21 and over who either have
  ever received a lump-sum payment from a
  pension plan from a previous job or business
  or who have ever received any lump-sum
  payments  as a survivor's benefits from
  someone else's  pension or retirement plan
  TAGE ge 21 AND (EPREVLMP = 1 OR ESURVLMP = 1)
V  1900:2009 .Year
V        -1 .Not in Universe

D ALMPYEAR   1    735
T PR: Allocation flag for ELMPYEAR
     PR55_PR500 Allocation flag for the year
     the latest lump-sum or rollover was
     received
```

```
DATA         SIZE    BEGIN

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


D ELUMPN97    2     736
T PR: Lump-sum payments for 2008
      PR56_PR510 Did you also receive any
      lump-sum payments in 2008?
U All respondents 21 and over who had previously
  received more than one lump-sum payment and
  who received a lump-sum payment in 2009  TAGE
  ge 21 AND (ELUMPNUM gt 1 AND ELMPYEAR = 2009)
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D ALUMPN97    1     738
T PR: Allocation flag for ELUMPN97
      PR56_PR510 Allocation flag for 2008
      lump-sum payment recipiency
V           0 .Not imputed
V           1 .Statistical imputation (hotdeck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)


D ELUMPSRC    2     739
T PR: Source of lump-sum payment
      PR57_PR520 Was the lump-sum from a private
      employer or union plan, from the military,
      from other Federal employee plans, or from
      a State or local government plan?
U All respondents 21 and over who either have
  ever received a lump-sum payment from a
  pension plan from a previous job or business
  or who have ever received any lump-sum
  payments  as a survivor's benefits from
  someone else's  pension or retirement plan
  TAGE ge 21 AND  (EPREVLMP = 1 OR ESURVLMP =
  1)
V          -1 .Not in Universe
V           1 .Private employer or union plan
V           2 .Military plan
V           3 .Other federal plans
V           4 .State or local government
V           5 .Other


D ALUMPSRC    1     741
T PR: Allocation flag for ELUMPSRC
      PR57_PR520 Allocation flag for type of
      plan providing lump-sum payment
```

```
DATA        SIZE    BEGIN


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

D ELUMPHOW    2    742
T PR: Type of Lump-sum payment withdrawal
     PR58_PR521 Did you withdraw the money
     voluntarily, or did the plan require you
     to withdraw it?
U All respondents 21 and over who either have
  ever received a lump-sum payment from a
  pension plan from a previous job or business
  or who have ever received any lump-sum
  payments  as a survivor's benefits from
  someone else's  pension or retirement plan
  TAGE ge 21 AND  (EPREVLMP = 1 OR ESURVLMP =
  1)
V          -1 .Not in Universe
V           1 .Voluntarily
V           2 .Required to withdraw

D ALUMPHOW    1    744
T PR: Allocation flag for ELUMPHOW
     PR58_PR521 Allocation flag for whether the
     lump-sum payment was a voluntary withdrawal
V           0 .Not imputed
V           1 .Statistical imputation (hotdeck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)

D TLUMPTOT    8    745
T PR: Total amount of lump-sum payment
     PR59_PR530 What was the total amount of
     the lump-sum or rollover?
U All respondents 21 and over who either have
  ever received a lump-sum payment from a
  pension plan from a previous job or business
  or who have ever received any lump-sum
  payments  as a survivor's benefits from
  someone else's  pension or retirement plan
  TAGE ge 21 AND  (EPREVLMP = 1 OR ESURVLMP =
  1)
V    2:37500 .Amount in dollars
V          -4 .none
V           0 .Not In Universe

D ALUMPTOT    1    753
T PR: Allocation flag for TLUMPTOT
     PR59_PR530 Allocation flag for total
     amount of lump-sum payment
```

```
DATA         SIZE    BEGIN

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

D ELUMPREC    2     754
T PR: Lump-sum payment retained or rolled over
      PR61_PR550 Did you actually receive the
      money, or was it directly rolled over into
      another plan or to an IRA?
U All respondents 21 and over who either have
  ever received a lump-sum payment from a
  pension plan from a previous job or business
  or who have ever received any lump-sum
  payments  as a survivor's benefits from
  someone else's  pension or retirement plan
  TAGE ge 21 AND  (EPREVLMP = 1 OR ESURVLMP =
  1)
V            -1 .Not in Universe
V             1 .Actually received
V             2 .Directly rolled over

D ALUMPREC    1     756
T PR: Allocation flag for ELUMPREC
      PR61_PR550 Allocation flag for whether
      lump-sum payment was retained or rolled
      over
V             0 .Not imputed
V             1 .Statistical imputation (hotdeck)
V             2 .Cold deck imputation
V             3 .Logical imputation (derivation)

D ELMPROLL    2     757
T PR: Lump-sum payment retained or rolled over
      PR62_PR560 After receiving the lump-sum
      payment, did you then roll any of the
      money over into another retirement plan or
      into an IRA?
U All respondents 21 and over who actually
  received money for a lump-sum payment and
  did not roll it over directly (TAGE ge 21
  AND ELUMPREC = 1)
V            -1 .Not in Universe
V             1 .Yes
V             2 .No

D ALMPROLL    1     759
T PR: Allocation flag for ELMPROLL
      PR62_PR560 Allocation flag for whether the
      lump-sum payment was retained or rolled
      over
```

```
DATA        SIZE   BEGIN


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

D ELMPWHER   2    760
T PR: Type of plan used for rollover
     PR63_PR570 Did you roll it over into
     another plan on your job, an individual
     annuity, an IRA, or some other type of
     plan?
U All respondents 21 and over who either  whose
  lump-sum money was directly rolled  over into
  another retirement plan or IRA,  or who after
  receiving the lump-sum payment,  rolled the
  money over into another retirement  plan or
  IRA  TAGE ge 21 AND (ELUMPREC = 2 OR ELMPROLL
  = 1)
V          -1 .Not in Universe
V           1 .Plan on job
V           2 .Individual annuity
V           3 .IRA
V           4 .OTHER

D ALMPWHER   1    762
T PR: Allocation flag for ELMPWHER
     PR63_PR570 Allocation flag for type of
     plan used for rollover
V           0 .Not imputed
V           1 .Statistical imputation (hotdeck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)

D ELUMPENT   2    763
T PR: Rollover of all or part of lump-sum
  payment
     PR64_PR571 Did you roll over the entire
     amount or just part of it?
U All respondents 21 and over who either  whose
  lump-sum money was directly rolled  over into
  another retirement plan or IRA,  or who after
  receiving the lump-sum payment,  rolled the
  money over into another retirement  plan or
  IRA  TAGE ge 21 AND (ELUMPREC = 2 OR ELMPROLL
  = 1)
V          -1 .Not in Universe
V           1 .Entire amount
V           2 .Partial amount
```

```
DATA        SIZE   BEGIN

D ALUMPENT    1     765
T PR: Allocation flag for ELUMPENT
      PR64_PR571 Allocation flag for the
      rollover of all or part of the lump-sum
      payment
V         0 .Not imputed
V         1 .Statistical imputation (hotdeck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)


D ELMPSP01    2     766
T PR: Use of lump-sum payment
      PR65_1PR580 People who receive lump sums
      may spend or invest the money in many
      different ways.  How did you use the money
      from the lump sum you received? Invested
      in an IRA, annuity, or other retirement
      program
U All respondents age 21 and over who either  (1)
  didn't roll over any of the lump-sum money
  received into another retirement plan or IRA
  (ELMPROLL = 2) or just rolled over a partial
  amount (ELUMPENT = 2)), OR (2) who received a
   lump-sum payment from a pension plan during
  the reference period (EGICODE = 39), AND who
  did not roll over any money into an IRA or
  other type of retirement plan (EROLOVR1 = 2).
   TAGE ge 21 AND ((ELUMPENT = 2 OR ELMPROLL =
  2)  OR (EGICODE = 39 AND EROLOVR1 = 2))
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D ELMPSP02    2     768
T PR: Use of lump-sum payment
      PR65_2PR580 People who receive lump sums
      may spend or invest the money in many
      different ways.  How did you use the money
      from the lump sum you received? Put it
      into a savings account or CDs
U All respondents age 21 and over who either  (1)
  didn't roll over any of the lump-sum money
  received into another retirement plan or IRA
  (ELMPROLL = 2) or just rolled over a partial
  amount (ELUMPENT = 2)), OR (2) who received a
   lump-sum payment from a pension plan during
  the reference period (EGICODE = 39), AND who
  did not roll over any money into an IRA or
  other type of retirement plan (EROLOVR1 = 2).
   TAGE ge 21 AND ((ELUMPENT = 2 OR ELMPROLL =
  2)  OR (EGICODE = 39 AND EROLOVR1 = 2))
```

```
DATA          SIZE   BEGIN


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

D ELMPSP03   2    770
T PR: Use of lump-sum payment
    PR65_3PR580 People who receive lump sums
    may spend or invest the money in many
    different ways.  How did you use the money
    from the lump sum you received? Invested
    in other financial instruments (stocks,
    mutual funds, bonds, money market funds)
U All respondents age 21 and over who either  (1)
  didn't roll over any of the lump-sum money
  received into another retirement plan or IRA
  (ELMPROLL = 2) or just rolled over a partial
  amount (ELUMPENT = 2)), OR (2) who received a
   lump-sum payment from a pension plan during
  the reference period (EGICODE = 39), AND who
  did not roll over any money into an IRA or
  other type of retirement plan (EROLOVR1 = 2).
   TAGE ge 21 AND ((ELUMPENT = 2 OR ELMPROLL =
  2)  OR (EGICODE = 39 AND EROLOVR1 = 2))
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D ELMPSP04   2    772
T PR: Use of lump-sum payment
    PR65_4PR580 People who receive lump sums
    may spend or invest the money in many
    different ways.  How did you use the money
    from the lump sum you received? Invested
    in land, other real properties
U All respondents age 21 and over who either  (1)
  didn't roll over any of the lump-sum money
  received into another retirement plan or IRA
  (ELMPROLL = 2) or just rolled over a partial
  amount (ELUMPENT = 2)), OR (2) who received a
   lump-sum payment from a pension plan during
  the reference period (EGICODE = 39), AND who
  did not roll over any money into an IRA or
  other type of retirement plan (EROLOVR1 = 2).
   TAGE ge 21 AND ((ELUMPENT = 2 OR ELMPROLL =
  2)  OR (EGICODE = 39 AND EROLOVR1 = 2))
V          -1 .Not in Universe
V           1 .Yes
V           2 .No
```

```
DATA          SIZE    BEGIN

D ELMPSP05    2     774
T PR: Use of lump-sum payment
      PR65_5PR580 People who receive lump sums
      may spend or invest the money in many
      different ways.  How did you use the money
      from the lump sum you received? Invested
      in own or family business or farm
U All respondents age 21 and over who either  (1)
  didn't roll over any of the lump-sum money
  received into another retirement plan or IRA
  (ELMPROLL = 2) or just rolled over a partial
  amount (ELUMPENT = 2)), OR (2) who received a
   lump-sum payment from a pension plan during
  the reference period (EGICODE = 39), AND who
  did not roll over any money into an IRA or
  other type of retirement plan (EROLOVR1 = 2).
   TAGE ge 21 AND ((ELUMPENT = 2 OR ELMPROLL =
  2)  OR (EGICODE = 39 AND EROLOVR1 = 2))
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D ELMPSP06    2     776
T PR: Use of lump-sum payment
      PR65_6PR580 People who receive lump sums
      may spend or invest the money in many
      different ways.  How did you use the money
      from the lump sum you received? Used for
      housing (purchase, paid off mortgage, home
      improvements/repairs)
U All respondents age 21 and over who either  (1)
  didn't roll over any of the lump-sum money
  received into another retirement plan or IRA
  (ELMPROLL = 2) or just rolled over a partial
  amount (ELUMPENT = 2)), OR (2) who received a
   lump-sum payment from a pension plan during
  the reference period (EGICODE = 39), AND who
  did not roll over any money into an IRA or
  other type of retirement plan (EROLOVR1 = 2).
   TAGE ge 21 AND ((ELUMPENT = 2 OR ELMPROLL =
  2)  OR (EGICODE = 39 AND EROLOVR1 = 2))
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D ELMPSP07    2     778
T PR: Use of lump-sum payment
      PR65_7PR580 People who receive lump sums
      may spend or invest the money in many
      different ways.  How did you use the money
      from the lump sum you received? Paid
      bills, loans, or other debts
```

```
DATA          SIZE    BEGIN
```

U All respondents age 21 and over who either (1)
  didn't roll over any of the lump-sum money
  received into another retirement plan or IRA
  (ELMPROLL = 2) or just rolled over a partial
  amount (ELUMPENT = 2)), OR (2) who received a
   lump-sum payment from a pension plan during
  the reference period (EGICODE = 39), AND who
  did not roll over any money into an IRA or
  other type of retirement plan (EROLOVR1 = 2).
   TAGE ge 21 AND ((ELUMPENT = 2 OR ELMPROLL =
  2) OR (EGICODE = 39 AND EROLOVR1 = 2))
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ELMPSP08   2   780
T PR: Use of lump-sum payment
    PR65_8PR580 People who receive lump sums
    may spend or invest the money in many
    different ways. How did you use the money
    from the lump sum you received? Bought a
    car, boat, furniture, or other consumer
    items
U All respondents age 21 and over who either (1)
  didn't roll over any of the lump-sum money
  received into another retirement plan or IRA
  (ELMPROLL = 2) or just rolled over a partial
  amount (ELUMPENT = 2)), OR (2) who received a
   lump-sum payment from a pension plan during
  the reference period (EGICODE = 39), AND who
  did not roll over any money into an IRA or
  other type of retirement plan (EROLOVR1 = 2).
   TAGE ge 21 AND ((ELUMPENT = 2 OR ELMPROLL =
  2) OR (EGICODE = 39 AND EROLOVR1 = 2))
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ELMPSP09   2   782
T PR: Use of lump-sum payment
    PR65_9PR580 People who receive lump sums
    may spend or invest the money in many
    different ways. How did you use the money
    from the lump sum you received? Vacation,
    travel, or recreation
U All respondents age 21 and over who either (1)
  didn't roll over any of the lump-sum money
  received into another retirement plan or IRA
  (ELMPROLL = 2) or just rolled over a partial

DATA   SIZE   BEGIN

   amount (ELUMPENT = 2)), OR (2) who received a
   lump-sum payment from a pension plan during
   the reference period (EGICODE = 39), AND who
   did not roll over any money into an IRA or
   other type of retirement plan (EROLOVR1 = 2).
   TAGE ge 21 AND ((ELUMPENT = 2 OR ELMPROLL =
   2) OR (EGICODE = 39 AND EROLOVR1 = 2))
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ELMPSP10   2   784
T PR: Use of lump-sum payment
     PR65_10PR580 People who receive lump sums
     may spend or invest the money in many
     different ways. How did you use the money
     from the lump sum you received? Paid
     expenses while laid off
U All respondents age 21 and over who either (1)
   didn't roll over any of the lump-sum money
   received into another retirement plan or IRA
   (ELMPROLL = 2) or just rolled over a partial
   amount (ELUMPENT = 2)), OR (2) who received a
   lump-sum payment from a pension plan during
   the reference period (EGICODE = 39), AND who
   did not roll over any money into an IRA or
   other type of retirement plan (EROLOVR1 = 2).
   TAGE ge 21 AND ((ELUMPENT = 2 OR ELMPROLL =
   2) OR (EGICODE = 39 AND EROLOVR1 = 2))
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ELMPSP11   2   786
T PR: Use of lump-sum payment
     PR65_11PR580 People who receive lump sums
     may spend or invest the money in many
     different ways. How did you use the money
     from the lump sum you received? Moving or
     relocation expenses
U All respondents age 21 and over who either (1)
   didn't roll over any of the lump-sum money
   received into another retirement plan or IRA
   (ELMPROLL = 2) or just rolled over a partial
   amount (ELUMPENT = 2)), OR (2) who received a
   lump-sum payment from a pension plan during
   the reference period (EGICODE = 39), AND who
   did not roll over any money into an IRA or
   other type of retirement plan (EROLOVR1 = 2).
   TAGE ge 21 AND ((ELUMPENT = 2 OR ELMPROLL =
   2) OR (EGICODE = 39 AND EROLOVR1 = 2))

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DATA          SIZE    BEGIN


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

D ELMPSP12    2     788
T PR: Use of lump-sum payment
    PR65_12PR580 People who receive lump sums
    may spend or invest the money in many
    different ways.  How did you use the money
    from the lump sum you received? Medical or
    dental expenses
U All respondents age 21 and over who either  (1)
  didn't roll over any of the lump-sum money
  received into another retirement plan or IRA
  (ELMPROLL = 2) or just rolled over a partial
  amount (ELUMPENT = 2)), OR (2) who received a
   lump-sum payment from a pension plan during
  the reference period (EGICODE = 39), AND who
  did not roll over any money into an IRA or
  other type of retirement plan (EROLOVR1 = 2).
   TAGE ge 21 AND ((ELUMPENT = 2 OR ELMPROLL =
  2)  OR (EGICODE = 39 AND EROLOVR1 = 2))
V             -1 .Not in Universe
V              1 .Yes
V              2 .No

D ELMPSP13    2     790
T PR: Use of lump-sum payment
    PR65_13PR580 People who receive lump sums
    may spend or invest the money in many
    different ways.  How did you use the money
    from the lump sum you received? Paid or
    saved for education
U All respondents age 21 and over who either  (1)
  didn't roll over any of the lump-sum money
  received into another retirement plan or IRA
  (ELMPROLL = 2) or just rolled over a partial
  amount (ELUMPENT = 2)), OR (2) who received a
   lump-sum payment from a pension plan during
  the reference period (EGICODE = 39), AND who
  did not roll over any money into an IRA or
  other type of retirement plan (EROLOVR1 = 2).
   TAGE ge 21 AND ((ELUMPENT = 2 OR ELMPROLL =
  2)  OR (EGICODE = 39 AND EROLOVR1 = 2))
V             -1 .Not in Universe
V              1 .Yes
V              2 .No
```

DATA   SIZE   BEGIN

D ELMPSP14   2   792
T PR: Use of lump-sum payment
      PR65_14PR580 People who receive lump sums
      may spend or invest the money in many
      different ways. How did you use the money
      from the lump sum you received? General or
      everyday expenses
U All respondents age 21 and over who either (1)
   didn't roll over any of the lump-sum money
   received into another retirement plan or IRA
   (ELMPROLL = 2) or just rolled over a partial
   amount (ELUMPENT = 2)), OR (2) who received a
    lump-sum payment from a pension plan during
   the reference period (EGICODE = 39), AND who
   did not roll over any money into an IRA or
   other type of retirement plan (EROLOVR1 = 2).
    TAGE ge 21 AND ((ELUMPENT = 2 OR ELMPROLL =
   2) OR (EGICODE = 39 AND EROLOVR1 = 2))
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ELMPSP15   2   794
T PR: Use of lump-sum payment
      PR65_15PR580 People who receive lump sums
      may spend or invest the money in many
      different ways. How did you use the money
      from the lump sum you received? Gave to
      family members or charities
U All respondents age 21 and over who either (1)
   didn't roll over any of the lump-sum money
   received into another retirement plan or IRA
   (ELMPROLL = 2) or just rolled over a partial
   amount (ELUMPENT = 2)), OR (2) who received a
    lump-sum payment from a pension plan during
   the reference period (EGICODE = 39), AND who
   did not roll over any money into an IRA or
   other type of retirement plan (EROLOVR1 = 2).
    TAGE ge 21 AND ((ELUMPENT = 2 OR ELMPROLL =
   2) OR (EGICODE = 39 AND EROLOVR1 = 2))
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ELMPSP16   2   796
T PR: Use of lump-sum payment
      PR65_16PR580 People who receive lump sums
      may spend or invest the money in many
      different ways. How did you use the money
      from the lump sum you received? Paid taxes

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DATA          SIZE   BEGIN
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U All respondents age 21 and over who either (1)
  didn't roll over any of the lump-sum money
  received into another retirement plan or IRA
  (ELMPROLL = 2) or just rolled over a partial
  amount (ELUMPENT = 2)), OR (2) who received a
   lump-sum payment from a pension plan during
  the reference period (EGICODE = 39), AND who
  did not roll over any money into an IRA or
  other type of retirement plan (EROLOVR1 = 2).
   TAGE ge 21 AND ((ELUMPENT = 2 OR ELMPROLL =
  2) OR (EGICODE = 39 AND EROLOVR1 = 2))
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ELMPSP17   2   798
T PR: Use of lump-sum payment
    PR65_17PR580 People who receive lump sums
    may spend or invest the money in many
    different ways. How did you use the money
    from the lump sum you received? Saved for
    retirement expenses
U All respondents age 21 and over who either (1)
  didn't roll over any of the lump-sum money
  received into another retirement plan or IRA
  (ELMPROLL = 2) or just rolled over a partial
  amount (ELUMPENT = 2)), OR (2) who received a
   lump-sum payment from a pension plan during
  the reference period (EGICODE = 39), AND who
  did not roll over any money into an IRA or
  other type of retirement plan (EROLOVR1 = 2).
   TAGE ge 21 AND ((ELUMPENT = 2 OR ELMPROLL =
  2) OR (EGICODE = 39 AND EROLOVR1 = 2))
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ELMPSP18   2   800
T PR: Use of lump-sum payment
    PR65_18PR580 People who receive lump sums
    may spend or invest the money in many
    different ways. How did you use the money
    from the lump sum you received? Saved or
    invested in other ways
U All respondents age 21 and over who either (1)
  didn't roll over any of the lump-sum money
  received into another retirement plan or IRA
  (ELMPROLL = 2) or just rolled over a partial
  amount (ELUMPENT = 2)), OR (2) who received a
   lump-sum payment from a pension plan during

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DATA          SIZE    BEGIN
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   the reference period (EGICODE = 39), AND who
   did not roll over any money into an IRA or
   other type of retirement plan (EROLOVR1 = 2).
    TAGE ge 21 AND ((ELUMPENT = 2 OR ELMPROLL =
   2)  OR (EGICODE = 39 AND EROLOVR1 = 2))
V          -1 .Not in Universe
V           1 .Yes
V           2 .No
```

```
D ELMPSP19    2    802
T PR: Use of lump-sum payment
     PR65_19PR580 People who receive lump sums
     may spend or invest the money in many
     different ways.  How did you use the money
     from the lump sum you received? Spent in
     other ways
U All respondents age 21 and over who either  (1)
   didn't roll over any of the lump-sum money
   received into another retirement plan or IRA
   (ELMPROLL = 2) or just rolled over a partial
   amount (ELUMPENT = 2)), OR (2) who received a
    lump-sum payment from a pension plan during
   the reference period (EGICODE = 39), AND who
   did not roll over any money into an IRA or
   other type of retirement plan (EROLOVR1 = 2).
    TAGE ge 21 AND ((ELUMPENT = 2 OR ELMPROLL =
   2)  OR (EGICODE = 39 AND EROLOVR1 = 2))
V          -1 .Not in Universe
V           1 .Yes
V           2 .No
```

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D ALMPSP      1    804
T PR: Allocation flag for ELMPSP01-ELMPSP19
     PR65_PR580 Allocation flag for use of
     lump-sum payment
V           0 .Not imputed
V           1 .Statistical imputation (hotdeck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
```

```
D EPENLNG1    2    805
T PR: For the rest of life payments
     PR66_1PR600 Earlier you said you received
     some pension or retirement income other
     than Social Security during the period
     from (first month of reference period).
     Will you continue to receive these
     benefits for the rest of your life, or
     will it be just a limited number of
     payments, or was it just a single lump sum
     payment? Rest of life
```

```
DATA        SIZE   BEGIN
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U All respondents age 15 and over who received
  any pension income in Core (EGICODE = 30 or
  31 or 32 or 33 or 34 or 35 or 38)
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D EPENLNG2   2   807
T PR: Limited number of payments
    PR66_2PR600 Earlier you said you received
    some pension or retirement income other
    than Social Security during the period
    from (first month of reference period).
    Will you continue to receive these
    benefits for the rest of your life, or
    will it be just a limited number of
    payments, or was it just a single lump sum
    payment? Limited number of payments
U All respondents age 15 and over who received
  any pension income in Core (EGICODE = 30 or
  31 or 32 or 33 or 34 or 35 or 38)
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D EPENGNG3   2   809
T PR: Lump sum payments
    PR66_3PR600 Earlier you said you received
    some pension or retirement income other
    than Social Security during the period
    from (first month of reference period).
    Will you continue to receive these
    benefits for the rest of your life, or
    will it be just a limited number of
    payments, or was it just a single lump sum
    payment? Lump-sum payment
U All respondents age 15 and over who received
  any pension income in Core (EGICODE = 30 or
  31 or 32 or 33 or 34 or 35 or 38)
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D APENLGTH   1   811
T PR: Allocation flag for EPENLNG1-EPENLNG2 and
  EPENGNG3
    PR66_PR600 Allocation flag for payments
    received for the rest of respondent's
    life, for limited number of payments and
    for lump sum payments

```
DATA        SIZE   BEGIN

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


D EPENNUMB    2    812
T PR: Income received from more than one plan
     PR67_PR610 Did you receive this income
     from more than one pension plan?
U All respondents age 15 and over who received
  any pension income in Core (EGICODE = 30  or
  31 or 32 or 33 or 34 or 35 or 38) and  who
  will receive the pension for the rest of
  his/her life (EPENLNG1 =1)
V       -1 .Not in Universe
V        1 .Yes
V        2 .No


D APENNUMB    1    814
T PR: Allocation flag for EPENNUMB
     PR67_PR610 Allocation flag for retirement
     income received from more than one pension
     plan
V        0 .Not imputed
V        1 .Statistical imputation (hotdeck)
V        2 .Cold deck imputation
V        3 .Logical imputation (derivation)


D EPENNUMS    2    815
T PR: Number of plans producing income
     PR68_PR620 How many different plans did
     you receive this income from?
U All respondents age 15 and over who received
  any pension income in Core (EGICODE = 30  or
  31 or 32 or 33 or 34 or 35 or 38), and who
  will receive the pension for the rest of
  his/her  life, and who receives income from
  more than  one pension plan (EPENNUMB = 1)
V      2:99 .Number of plans
V        -1 .Not in Universe


D APENNUMS    1    817
T PR: Allocation flag for EPENNUMS
     PR68_PR620 Allocation flag for number of
     pension plans producing retirement income
V        0 .Not imputed
V        1 .Statistical imputation (hotdeck)
V        2 .Cold deck imputation
V        3 .Logical imputation (derivation)
```

```
DATA        SIZE   BEGIN


D EPENSRCE    2    818
T PR: Pension from own or former spouse's
  employment
     PR69_PR640 The following questions refer
     to the previously referred pension or
     retirement plan. Does this pension benefit
     come from a job or business that you held
     in the past, or does it come from a job or
     business held by your former spouse?
U All respondents age 15 and over who received
  any pension income in Core (EGICODE = 30  or
  31 or 32 or 33 or 34 or 35 or 38)
V        -1 .Not in Universe
V         1 .Respondent's job
V         2 .Respondent's former spouse's job
V         3 .Other


D APENSRCE    1    820
T PR: Allocation flag for EPENSRCE
     PR69_PR640 Allocation flag if pension plan
     is from own or former spouse's employment
V         0 .Not imputed
V         1 .Statistical imputation (hotdeck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)


D EPENWHEN    4    821
T PR: Year when receipts from pension began
     PR70_PR650 In what year did you begin
     receiving this pension?
U All respondents age 15 and over who received
  any pension income in Core (EGICODE = 30  or
  31 or 32 or 33 or 34 or 35 or 38), and  the
  pension is for the rest of the respondent's
  life (EPENLNG1 = 1), and it comes from
  his/her job or business (EPENSRCE = 1)
V  1900:2009 .Year of receipt
V        -1 .Not in Universe


D APENWHEN    1    825
T PR: Allocation flag for EPENWHEN
     PR70_PR650 Allocation flag for the year
     the respondent began receiving the pension
V         0 .Not imputed
V         1 .Statistical imputation (hotdeck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
```

```
DATA          SIZE   BEGIN

D EPENBASE    2    826
T PR: Calculation method of pension amount
     PR71_PR660 Was the amount of this pension
     payment based on years of service and pay,
     or on the amount of money held in an
     individual account for you?
U All respondents age 15 and over who received
  any pension income in Core (EGICODE = 30  or
  31 or 32 or 33 or 34 or 35 or 38) and  the
  pension is for the rest of the respondent's
  life (EPENLNG1 = 1), and it comes from
  his/her job or business (EPENSRCE = 1)
V         -1 .Not in Universe
V          1 .Years of service and pay
V          2 .Amount in individual account

D APENBASE    1    828
T PR: Allocation flag for EPENBASE
     PR71_PR660 Allocation flag for calculation
     method of pension amount
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)

D EPENSURV    2    829
T PR: Reduced benefits for survivor's option
     PR72_PR670 Were reduced benefits taken in
     order to elect a survivor's option?
U All respondents age 15 and over who received
  any pension income in Core (EGICODE = 30  or
  31 or 32 or 33 or 34 or 35 or 38), and  the
  pension is for the rest of the respondent's
  life (EPENLNG1 = 1), and it comes from
  his/her job or business (EPENSRCE = 1)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No
V          3 .No survivor's option offered

D APENSURV    1    831
T PR: Allocation flag for EPENSURV
     PR72_PR670 Allocation flag for reduced
     benefits for survivor's option (yes/no)
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
```

```
DATA          SIZE    BEGIN


D EPENINCR     2     832
T PR: Has pension amount ever increased
     PR73_PR680 Has the amount of your pension
     ever increased for any reason?
U All respondents age 15 and over who received
  any pension income in Core (EGICODE = 30   or
  31 or 32 or 33 or 34 or 35 or 38), and   the
  pension is for the rest of the respondent's
  life (EPENLNG1 = 1), and it comes from
  his/her job or business (EPENSRCE = 1)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D APENINCR     1     834
T PR: Allocation flag for EPENINCR
     PR73_PR680 Allocation flag for if pension
     amount had ever increased
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)


D EPENCOLA     2     835
T PR: Cost-of-living adjustments
     PR74_PR690 Does your pension plan provide
     for automatic cost-of-living adjustments
     known as COLA's?
U All respondents age 15 and over who received
  any pension income in Core (EGICODE = 30   or
  31 or 32 or 33 or 34 or 35 or 38), and   the
  pension is for the rest of the respondent's
  life (EPENLNG1 = 1), and it comes from the
  respondent's job or business (EPENSRCE = 1),
  AND the respondent's pension has ever
  increased (EPENINCR = 1)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D APENCOLA     1     837
T PR: Allocation flag for EPENCOLA
     PR74_PR690 Allocation flag for if pension
     provides cost-of-living increases
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
```

```
DATA          SIZE    BEGIN

D EPENDECR    2     838
T PR: Increment in pension payment
     PR75_PR700 Did the amount of your pension
     payment ever decrease for any reason?
U All respondents age 15 and over who received
  any pension income in Core (EGICODE = 30  or
  31 or 32 or 33 or 34 or 35 or 38), and  who
  will receive the pension for the rest of
  his/her life (EPENLNG1 =1), and whose
  pension comes from his/her job or business
  (EPENSRCE = 1)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D APENDECR    1     840
T PR: Allocation flag for EPENDECR
     PR75_PR700 Allocation flag for if pension
     payment ever decreased
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)


D TPENSAMT    8     841
T PR: Recode for current monthly pension amount
     PR77_PR720 How much do you currently
     receive EACH MONTH from this plan?
U All respondents age 15 and over who received
  any pension income in Core (EGICODE = 30  or
  31 or 32 or 33 or 34 or 35 or 38), and  who
  will receive the pension for the rest of
  his/her life (EPENLNG1 = 1), AND whose
  pension comes from his/her job or business
  (EPENSRCE = 1)
V    1:5400 .Amount in dollars
V         0 .Not In Universe


D APENSAMT    1     849
T PR: Allocation flag for TPENSAMT
     PR77_PR720 Allocation flag for the recode
     which asks for the current monthly pension
     payment amount.
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
```

```
DATA        SIZE   BEGIN


D TPENAMT1    9     850
T PR: Initial monthly pension payment amount
     PR76_PR710 How much did you receive from
     this plan each month when you first began
     receiving the pension payment?
U All respondents age 15 and over who received
  any pension income in Core (EGICODE = 30  or
  31 or 32 or 33 or 34 or 35 or 38), and  it is
  for the rest of his/her life (EPENLNG1 = 1),
  and the pension comes from his/her job or
  business (EPENSRCE = 1), AND his/her pension
  payment has ever increased (EPENINCR = 1) or
  ever  decreased (EPENDECR = 1)
V    1:12000 .Amount in dollars
V          0 .Not In Universe


D APENAMT1    1     859
T PR: Allocation flag for TPENAMT1
     PR76_PR710 Allocation flag for the initial
     monthly pension payment amount
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)


D ELMPSRCE    2     860
T PR: Source of most recent lump-sum payment
     PR78_PR730 Now I have some questions about
     your most recent lump-sum payment. Did
     this payment come from a job or business
     you held in the past, or did it come from
     a job or business held by your former
     spouse?
U All respondents age 55 and over (TAGE>54),  who
  did not receive any pension income  in Core
  (EGICODE ne 30, and ne 31, and ne 32  and ne
  33, and ne 34, and ne 35, and ne 38), AND
  either who received a lump-sum payment in the
   past (EPREVLMP = 1) or received a lump-sum
  payment in the reference period  (EGICODE =
  39)
V         -1 .Not in Universe
V          1 .Respondent's former job
V          2 .Respondent's former spouse's job
V          3 .Other


D ALMPSRCE    1     862
T PR: Allocation flag for ELMPSRCE
     PR78_PR730 Allocation flag for source of
     most recent lump-sum payment
```

```
DATA         SIZE   BEGIN

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

D EJOBRETI    2    863
T PR: Retired from a job or business
     PR79_PR740 Have you ever retired from a
     job or business?
U All respondents age 55 and over (TAGE>54)  who
  did not receive any pension income in the
  reference period (EGICODE ne 30, and ne 31,
  and ne 32, and ne 33, and ne 34, and ne 35,
  and  ne 38), AND who did not receive a
  lump-sum  payment in the past (EPREVLMP ne
  1),  OR all respondents age 55 and over
  (TAGE>54)  who did not receive any pension
  income in the  reference period (EGICODE ne
  30, and ne 31,  and ne 32, and ne 33, and ne
  34, and ne 35, and  ne 38), and who did not
  received a lump-sum  payment in the reference
  period  (EGICODE ne 39)
V            -1 .Not in Universe
V             1 .Yes
V             2 .No

D AJOBRETI    1    865
T PR: Allocation flag for EJOBRETI
     PR79_PR740 Allocation flag for if
     respondent had ever retired from a job or
     business
V             0 .Not imputed
V             1 .Statistical imputation (hotdeck)
V             2 .Cold deck imputation
V             3 .Logical imputation (derivation)

D EWRK5YRS    2    866
T PR: Worked for five years or more
     PR80_PR750 Have you ever worked for pay as
     much as five years or more?
U All respondents age 55 and over (TAGE>54)  who
  had never retired from a job or business
  (EJOBRETI = 2), and who had no job or
  business indicated in the reference period
  (EPDJBTHN = 2)
V            -1 .Not in Universe
V             1 .Yes
V             2 .No
```

```
DATA         SIZE   BEGIN


D AWRK5YRS    1    868
T PR: Allocation flag for EWRK5YRS
     PR80_PR750 Allocation flag for if
     respondent had ever worked for five years
     or more
V         0 .Not imputed
V         1 .Statistical imputation (hotdeck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)

D ESCREPEN    2    869
T PR: Retirement benefits from job or business
     PR81_PR751 Did you retire from a job or
     from a business? or Was your longest
     employment on a job or in a business? or
     Did this pension benefit come from a job
     or from a business?
U All respondents age 15 and over (TAGE>14)  who
   received any pension or retirement in the
   reference period (EGICODE = 30 or 31 or 32
   or 33 or 34 or 35 or 38) AND the pension
   comes from his/her job or business  (EPENSRCE
   = 1),  OR all respondents age 55 and over
   (TAGE>54) and either (1) who had ever
   received a  lump-sum payment from a pension
   or retirement  plan from a prior job
   (EPREVLMP = 1), or  (2) received a lump-sum
   payment during the  reference period (EGICODE
   = 39), or (3) who had  ever worked for pay
   for as long as five years  (EWRK5YRS = 1), or
   (4) who had ever retired  from a job or
   business (EJOBRETI = 1)
V        -1 .Not in Universe
V         1 .Job
V         2 .Business

D ASCREPEN    1    871
T PR: Allocation flag for ESCREPEN
     PR81_PR751 Allocation flag for if pension
     benefit came from a job or a business
V         0 .Not imputed
V         1 .Statistical imputation (hotdeck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)

D EJBINDRP    4    872
T PR: Job industry code
     This is the industry code for the job from
     which you received this most recent
     lump-sum payment, or from which you
     retired, or on which you worked the
     longest.
```

```
DATA          SIZE    BEGIN
```

U All respondents age 15 and over (TAGE>14) and
  (ESCREPEN = 1)
V 0170:9990 .Industry code
V   -1 .Not in Universe

D AJBINDRP   1   876
T PR: Allocation flag for EJBINDRP
     Allocation flag for the industry code from
     which the respondent received his/her most
     recent lump-sum payment, or from which
     he/she retired, or on which he/she worked
     the longest
V   0 .Not imputed
V   1 .Statistical imputation (hotdeck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)

D TJBOCCRP   4   877
T PR: Job occupational code
     This is the occupational code for the job
     from which you received this most recent
     lump-sum payment, or from which you
     retired, or on which you worked the
     longest.
U All respondents age 15 and over (TAGE>14) and
  (ESCREPEN = 1)
V 0010:9990 .Occupational code
V   -1 .Not in Universe

D AJBOCCRP   1   881
T PR: Allocation flag for EJBOCCRP
     Allocation flag for the occupational code
     from which the respondent received his/her
     most recent lump-sum payment, or from
     which he/she retired, or on which he/she
     worked the longest
V   0 .Not imputed
V   1 .Statistical imputation (hotdeck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)

D RCLWRKR   2   882
T PR: Class of worker recode
     Recode of the respondent's class of worker

U All respondents age 15 and over (TAGE>14) and
  (ESCREPEN = 1)

```
DATA         SIZE    BEGIN


V           -1 .Not in Universe
V            1 .Private for profit employee
V            2 .Private not for profit employee
V            3 .Local government worker
V            4 .State government worker
V            5 .Federal government worker
V            6 .Family worker without pay
V            7 .Active duty Armed Forces

D ACLWRKR     1    884
T PR: Allocation flag for Class of worker
     Allocation flag for the respondent's class
     of worker recode
V            0 .Not imputed
V            1 .Statistical imputation (hotdeck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)

D EMULTLOC    2    885
T PR: Number of employer's locations
     PR90_PR840 Did your employer operate in
     more than one location?
U All respondents age 15 and over (TAGE>14) and
  (ESCREPEN = 1)
V           -1 .Not in Universe
V            1 .Yes
V            2 .No

D AMULTLOC    1    887
T PR: Allocation flag for EMULTLOC
     PR90_PR840 Allocation flag for whether the
     employer operated in more than one location
V            0 .Not imputed
V            1 .Statistical imputation (hotdeck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)

D ENUMWORK    2    888
T PR: Number of employees
     PR91_PR850 How many people were employed
     at the location where you worked? (at
     respondent's location if more than one
     location)
U All respondents age 15 and over (TAGE>14)  and
  (ESCREPEN = 1), and whose former  employer
  operated in more than one  location (EMULTLOC
  = 1)
```

```
DATA         SIZE   BEGIN

V            -1 .Not in Universe
V             1 .Less than 10
V             2 .10 to 24
V             3 .25 to 49
V             4 .50 to 99
V             5 .100 to 249
V             6 .250 to 499
V             7 .500 to 999
V             8 .1000 or more


D ANUMWORK     1    890
T PR: Allocation flag for ENUMWORK
      PR91_PR850 Allocation flag for number of
      employees at respondent's work location
V             0 .Not imputed
V             1 .Statistical imputation (hotdeck)
V             2 .Cold deck imputation
V             3 .Logical imputation (derivation)


D EEMPLALL     2    891
T PR: Number of employees at all locations
      PR92_PR860 About how many people were
      employed by that employer (at all
      locations, or at respondent's location if
      only one location)?
U All respondents age 15 and over (TAGE>14) and
  (ESCREPEN = 1)
V            -1 .Not in Universe
V             1 .Less than 10
V             2 .10 to 24
V             3 .25 to 49
V             4 .50 to 99
V             5 .100 to 249
V             6 .250 to 499
V             7 .500 to 999
V             8 .1000 or more


D AEMPLALL     1    893
T PR: Allocation flag for TEMPLALL
      PR92_PR860 Allocation flag for number of
      employees at all work locations
V             0 .Not imputed
V             1 .Statistical imputation (hotdeck)
V             2 .Cold deck imputation
V             3 .Logical imputation (derivation)


D EUNIONYN     2    894
T PR: Union/employee association contract
      PR93_PR870 When you worked for that
      employer, were you covered under a union
      or employee association contract?
```

```
DATA          SIZE    BEGIN


U All respondents age 15 and over (TAGE>14) and
  (ESCREPEN = 1)
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D AUNIONYN    1    896
T PR: Allocation flag for EUNIONYN
    PR93_PR870 Allocation flag for
    union/employee association contract
V           0 .Not imputed
V           1 .Statistical imputation (hotdeck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)


D THRSWEEK    3    897
T PR: Hours per week at past job
    PR94_PR880 How many hours per week did you
    usually work at that job?
U All respondents age 15 and over (TAGE>14) and
  (ESCREPEN = 1)
V       1:60 .Number of hours per week
V         -1 .Not in Universe


D AHRSWEEK    1    900
T PR: Allocation flag for THRSWEEK
    PR94_PR880 Allocation flag for number of
    hours per week at past job
V           0 .Not imputed
V           1 .Statistical imputation (hotdeck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)


D EWKSYRS     2    901
T PR: Weeks per year at past job
    PR95_PR890 How many weeks during the year
    did you usually work at that job? Include
    paid vacation and sick leave as work time.

U All respondents age 15 and over (TAGE>14) and
  (ESCREPEN = 1)
V       1:52 .Number of weeks
V         -1 .Not in Universe


D AWKSYRS     1    903
T PR: Allocation flag for EWKSYRS
    PR95_PR890 Allocation flag for number of
    weeks per year at past job
V           0 .Not imputed
V           1 .Statistical imputation (hotdeck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
```

```
DATA          SIZE    BEGIN


D TYRSWRKD    2     904
T PR: Total years worked at past job
     PR96_PR900 How many years did you work at
     that job?
U All respondents age 15 and over (TAGE>14) and
  (ESCREPEN = 1)
V      1:40 .Number of years
V        -1 .Not in Universe

D AYRSWRKD    1     906
T PR: Allocation flag for TYRSWRKD
     PR96_PR900 Allocation flag for the number
     of weeks per year at past job
V         0 .Not imputed
V         1 .Statistical imputation (hotdeck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)

D EYRLRFTJ    4     907
T PR: Year left past job
     PR97_PR910 In what year did you leave that
     job?
U All respondents age 15 and over (TAGE>14) and
  (ESCREPEN = 1)
V  1900:2009 .Year
V        -1 .Not in Universe

D AYRLRFTJ    1     911
T PR: Allocation flag for EYRLRFTJ
     PR97_PR910 Allocation flag for the year
     the respondent left his/her past job
V         0 .Not imputed
V         1 .Statistical imputation (hotdeck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)

D TERNLEV1    8     912
T PR: Amount of pre-tax earnings at past job
     PR98_PR920 When you left that job, how
     much were you earning before deductions
     for taxes, etc?
U All respondents age 15 and over (TAGE>14)  and
  (ESCREPEN = 1), and who was not a  family
  worker without pay (RCLWRKR ne 6)
V  1:125000 .Amount in dollars
V         0 .Not In Universe

D EERNLEV2    2     920
T PR: Frequency of earnings at past job
     PR98_PR920 Is this per week, biweekly, per
     month, or per year?
```

```
DATA        SIZE    BEGIN


U All respondents age 15 and over (TAGE>14)  and
  (ESCREPEN = 1), and who was not a  family
  worker without pay (RCLWRKR ne 6)
V        -1 .Not in Universe
V         1 .Per week
V         2 .Biweekly
V         3 .Per month
V         4 .Per year

D AERNLEAV    1    922
T PR: Allocation flag for TERNLEV1-EERNLEV2
     PR98_PR920 Allocation flag for pre-tax
     earnings at respondent's past job
V         0 .Not imputed
V         1 .Statistical imputation (hotdeck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)

D EHLTHPLN    2    923
T PR: Current health plan from former employer
     PR99_PR940 Are you now covered by a health
     plan provided through your former
     employer?
U All respondents age 15 and over (TAGE>14) and
  (ESCREPEN = 1)
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D AHLTHPLN    1    925
T PR: Allocation flag for EHLTHPLN
     PR99_PR940 Allocation flag for current
     health plan from former employer
V         0 .Not imputed
V         1 .Statistical imputation (hotdeck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)

D TBSINDRP    2    926
T PR: Business industry code
     This is the industry code of the business
     from which you received this most recent
     lump-sum payment, or from which you
     retired, or on which you worked the
     longest.
U All respondents age 15 and over (TAGE>14) and
  (ESCREPEN = 2)
```

```
DATA        SIZE    BEGIN

V            -1 .Not in Universe
V             1 .Agriculture, forestry and
V               .fisheries
V             2 .Mining
V             3 .Construction
V             4 .Manufacturing Nondurable Goods
V             5 .Manufacturing Durable Goods
V             6 .Transportation, Communications
V               .and Utilities
V             7 .Wholesale Trade Durable Goods
V             8 .Wholesale trade Nondurable Goods
V             9 .Retail trade
V            10 .Finance, Insurance, and Real
V               .Estate
V            11 .Business and repair services
V            12 .Personal services
V            13 .Entertainment and recreation
V               .services
V            14 .Professional and related services
V            15 .Public administration
V            99 .Unable to code
```

```
D ABSINDRP   1    928
T PR: Allocation flag for EBSINDRP
     Allocation flag for the industry code for
     the business from which the respondent
     received his/her most recent lump-sum
     payment, or from which he/she retired, or
     on which he/she worked the longest
V             0 .Not imputed
V             1 .Statistical imputation (hotdeck)
V             2 .Cold deck imputation
V             3 .Logical imputation (derivation)
```

```
D EBSOCCRP   4    929
T PR: Business occupational code
     This is the occupational code of the
     business from which you received this most
     recent lump-sum payment, or from which you
     retired, or on which you worked the
     longest.
U All respondents age 15 and over (TAGE>14) and
  (ESCREPEN = 2)
V  0010:9990 .Occupational code
V         -1 .Not in Universe
```

```
DATA          SIZE   BEGIN


D ABSOCCRP     1     933
T PR: Allocation flag for EBSOCCRP
     Allocation flag for the occupational code
     from which the respondent received his/her
     most recent lump-sum payment, or from
     which he/she retired, or on which he/she
     worked the longest
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)

D TMAKEMPL     2     934
T PR: Maximum number of employees
     PR104_PR954 What was the maximum number of
     people you employed, including yourself,
     who worked at this business at any one
     time?
U All respondents age 15 and over (TAGE>14) and
  (ESCREPEN = 2)
V         -1 .Not in Universe
V          1 .Less than 10
V          2 .10 to 24
V          3 .25 to 49
V          4 .50 to 249
V          5 .250 or more

D AMAKEMPL     1     936
T PR: Allocation flag for TMAKEMPL
     PR104_PR954 Allocation flag for maximum
     number of employees at respondent's
     business
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)

D EBUSNINC     2     937
T PR: Was respondent's business incorporated
     PR105_PR955 Was this business
     incorporated?
U All respondents age 15 and over (TAGE>14) and
  (ESCREPEN = 2)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D ABUSNINC     1     939
T PR: Allocation flag for EBUSNINC
     PR105_PR955 Allocation flag for if
     respondent's business was incorporated
```

```
DATA          SIZE   BEGIN

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


D TBUSHRSW    3    940
T PR: Number of hours per week
     PR106_PR956 How many hours per week did
     you usually work at that business?
U All respondents age 15 and over (TAGE>14) and
  (ESCREPEN = 2)
V       1:80 .Number of hours
V         -1 .Not in Universe


D ABUSHRSW    1    943
T PR: Allocation flag for TBUSHRSW
     PR106_PR956 Allocation flag for number of
     hours per week respondent worked at own
     business
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)


D EBUSWKSY    2    944
T PR: Number of weeks per year
     PR107_PR957 How many weeks during the year
     did you usually work at that business?
     Include paid vacation and sick leave as
     work time.
U All respondents age 15 and over (TAGE>14) and
  (ESCREPEN = 2)
V       1:52 .Number of weeks
V         -1 .Not in Universe


D ABUSWKSY    1    946
T PR: Allocation flag for EBUSWKSY
     PR107_PR957 Allocation flag for number of
     weeks per year respondent worked at own
     business
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)


D TBUSLONG    2    947
T PR: Number of years
     PR108_PR958 How many years did you work at
     that business?
U All respondents age 15 and over (TAGE>14) and
  (ESCREPEN = 2)
```

```
DATA        SIZE   BEGIN


V        1:50 .Number of years
V          -1 .Not in Universe

D ABUSLONG    1    949
T PR: Allocation flag for TBUSLONG
     PR108_PR958 Allocation flag for number of
     years respondent worked at own business
V           0 .Not imputed
V           1 .Statistical imputation (hotdeck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)

D EBUSLEAV    4    950
T PR: Year respondent left own business
     PR109_PR959 In what year did you leave
     that business?
U All respondents age 15 and over (TAGE>14) and
  (ESCREPEN = 2)
V  1900:2009 .Year
V          -1 .Not in Universe

D ABUSLEAV    1    954
T PR: Allocation flag for EBUSLEAV
     PR109_PR959 Allocation flag for year
     respondent left own business
V           0 .Not imputed
V           1 .Statistical imputation (hotdeck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)

D TBUSERN1    8    955
T PR: Pre-tax earnings at past business
     PR110_PR960 When you left that business,
     how much were you earning before
     deductions for taxes, etc?
U All respondents age 15 and over (TAGE>14) and
  (ESCREPEN = 2)
V   1:175000 .Amount in dollars
V           0 .Not In Universe

D EBUSERN2    2    963
T PR: Frequency of earnings
     PR110_PR960 Was this per week, biweekly,
     per month, or per year?
U All respondents age 15 and over (TAGE>14) and
  (ESCREPEN = 2)
V          -1 .Not in Universe
V           1 .Per week
V           2 .Biweekly
V           3 .Per month
V           4 .Per year
```

```
DATA          SIZE    BEGIN

D ABUSERN      1     965
T PR: Allocation flag for TBUSERN1-EBUSERN2
     PR110_PR960 Allocation flag for pre-tax
     earnings at past business
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)

D EBUSHLTH     2     966
T PR: Present health plan by former business
     PR111_PR970 Are you now covered by a
     health plan provided through your former
     business?
U All respondents age 15 and over (TAGE>14) and
  (ESCREPEN = 2)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D ABUSHLTH     1     968
T PR: Allocation flag for EBUSHLTH
     PR111_PR970 Allocation flag for present
     coverage by health plan at past business
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)

D ESTDLVNG     2     969
T PR: Standard of living query
     PR112_PR980 Compared to the standard of
     living you had in your early fifties,
     would you say that your current standard
     of living is... 1   Much better 2
     Somewhat better 3   About the same 4
     Somewhat worse 5   Much worse
U All respondents age 55 and over(TAGE > 54)
V        1:5 .Categories
V         -1 .Not in Universe

D ASTDLVNG     1     971
T PR: Allocation flag for ESTDLVNG
     PR112_PR980 Allocation flag for standard
     of living query
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
```

```
DATA          SIZE   BEGIN


D RTMEENO     2    972
T PR: Main job number
     Number of the main job record belonging to
     this person.
U All respondents age 15 and over who held a  job
  as of the last day of the reference period
V       1:99 .Job number of main job
V         -1 .Not in Universe
V          0 .No current job but in universe
V             .for topical module


D RTMEBNO     2    974
T PR: Main business number
     Number of the main business record
     belonging to this person.
V       1:99 .Business number of main business
V         -1 .Not in Universe
V          0 .No current business but in
V             .universe for topical module


D FILLER      1    976
T Filler
```

SOURCE OF DATA

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

The 2008 Panel of the SIPP sample is located in 351 Primary Sampling Units (PSUs), each
consisting of a county or a group of contiguous counties.   Of these 351 PSUs, 123 are
self-representing (SR) and 228 are non-self-representing (NSR).   SR PSUs have a probability of
selection of one.   NSR PSUs have a probability of selection of less than one. Within PSUs,
housing units (HUs) were systematically selected from the master address file used for the 2000
decennial census.   To account for HUs built within each of the sample areas after the 2000 census,
a sample containing clusters of four HUs was drawn from permits issued for construction of
residential HUs up until shortly before the beginning of the panel.   In jurisdictions that don't issue
building permits or have incomplete addresses, we systematically sampled expected clusters of
four HUs which were then listed by field personnel.

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

Sample households within a given panel are divided into four random subsamples of nearly equal
size.   These subsamples are called rotation groups and one rotation group is interviewed each
month.   Each household in the sample was scheduled to be interviewed at four-month intervals
over a period of roughly five years beginning in September 2008.   The reference period for the
questions is the four-month period preceding the interview month.   The most recent month is
designated reference month 4, the earliest month is reference month 1.   In general, one cycle of
four interview months covering the entire sample, using the same questionnaire, is called a wave.
For example, Wave 1 rotation group 1 of the 2008 Panel was interviewed in September 2008 and
data for the reference months May 2008 through August 2008 were collected.

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[1]   For questions or further assistance with the information provided in this document contact: Tracy
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Tracy.L.Mattingly@census.gov.

In Wave 1, the 2008 SIPP began with a sample of about 65,500 HUs.   About 13,500 of these HUs were found to be vacant, demolished, converted to nonresidential use, or otherwise ineligible for the survey.   Field Representatives (FRs) were able to obtain interviews for about 42,000 of the eligible HUs.   FRs were unable to interview approximately 10,000 eligible HUs in the panel because the occupants: (1) refused to be interviewed; (2) could not be found at home; (3) were temporarily absent; or (4) were otherwise unavailable.   Thus, occupants of about 81 percent of all eligible HUs participated in the first interview of the panel.

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

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

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

$$Sample\ Loss = \frac{(A_1 \times GF) + A_C + D_C}{I_C + (A_1 \times GF) + A_C + D_C} \tag{1}$$

where A_1 is the weighted number of Type A non-interviewed households in Wave 1, A_C is the weighted number of Type A non-interviewed households in the Current Wave, D_C is the weighted number of Type D non-interviewed households in the current wave, I_C is the weighted number of interviewed households in the current wave, and GF is the growth factor associated with the current wave.

Table A.   Sample Loss and Response Rate for SIPP 2008

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

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

Wave	Language Problem	Unable to Locate	No One Home	Temporarily Absent	Household Refused	Other
1	1.2%	0.8%	16.6%	3.4%	67.2%	10.9%
2	0.8%		19.2%	5.2%	61.3%	13.4%
3	0.5%		18.6%	5.7%	60.7%	14.5%
4	0.4%		18.4%	3.9%	62.5%	14.7%
5	0.3%		16.6%	3.4%	64.7%	15.1%
6	0.4%		14.8%	3.7%	67.8%	13.3%
7	0.4%		15.3%	2.9%	62.8%	18.7%
8	0.2%		13.7%	2.4%	62.7%	20.9%
9	0.3%		13.8%	2.7%	62.7%	20.5%
10	0.3%		12.0%	2.2%	65.7%	19.9%
11	0.3%		10.8%	1.8%	71.4%	15.8%

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

The public use files include core and supplemental (topical module) data. Core questions are repeated at each interview over the life of the panel. Topical modules include questions which are asked only in certain waves. The 2008 panel topical modules are given in Table 1.

Table 2 indicates the reference months and interview months for the collection of data from each rotation group for the 2008 panel. For example, Wave 1 rotation group 1 of the 2008 panel was interviewed in September 2008 and data for the reference months May 2008 through August 2008 were collected.

Estimation. The SIPP estimation procedure involves several stages of weight adjustments to derive the cross-sectional person level weights. First, each person is given a base weight (BW) equal to the inverse of the probability of selection of a person's household. Next, a Duplication Control Factor (DCF) is used to adjust for subsampling done in the field when the number of sample units is much larger than expected. Then a noninterview adjustment factor is applied to account for households which were eligible for the sample but which FRs could not interview in Wave $1 (F_{N1})$. Similarly for subsequent waves i, the noninterview adjustment factor is (F_{Ni}). A Mover's Weight (MW) is applied in Waves 2+ to adjust for persons in the SIPP universe who move into sample households after Wave 1. The last adjustment is the Second Stage Adjustment Factor (F_{2S}). This adjusts estimates to population controls and equalizes husbands' and wives' weights. The 2008 Panel adjusts weights to both national and state level controls.

The final cross-sectional weight is $FW_c = BW * DCF * FN_1 * F_{2S}$ for Wave 1 and is $FW_c = IW * FN_2 * F_{2S}$ for Waves 2+, where IW is either $BW * DCF * F_{N1}$ or MW. Additional details of the weighting process are in *SIPP 2008: Cross-Sectional Weighting Specifications for Wave 1 and Wave 2+*.

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

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

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

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

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

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

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

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

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

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

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

> **Example.**   Using the proper weights, one can estimate the monthly average number of households in a specified income range over August 2008 to September 2008.   To estimate monthly averages of a given measure, e.g., total, mean, over a number of consecutive months, sum the monthly estimates and divide by the number of months. To form an estimate for a particular month, use the <u>reference month</u> weight for the month of interest, summing over all persons or households with the characteristic of interest whose reference period includes the month of interest.

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

Adjusting Estimates Which Use Less than the Full Sample. When estimates for months with less than four rotations worth of data are constructed from a wave file, factors greater than 1 must be applied. Multiply the sum by a factor to account for the number of rotations contributing data for the month. This factor equals 4 divided by the number of rotations contributing data for the month. For example, July 2008 data are only available from rotations 1-3 for Wave 1 of the 2008 Panel, so a factor of 4/3.1.3333 must be applied. A list of appropriate factors is in Table 3.

ACCURACY OF ESTIMATES

SIPP estimates are based on a sample; they may differ somewhat from the figures that would have been obtained if a complete census had been taken using the same questionnaire, instructions, and enumerators. There are two types of errors possible in an estimate based on a sample survey: sampling and nonsampling. For a given estimator, the difference between an estimate based on a sample and the estimate that would result if the sample were to include the entire population is known as sampling error. For a given estimator, the difference between the estimate that would result if the sample were to include the entire population and the true population value being estimated is known as nonsampling error. We are able to provide estimates of the magnitude of SIPP sampling error, but this is not true of nonsampling error.

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

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

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

A common measure of survey coverage is the coverage ratio, the estimated population before ratio adjustment divided by the independent population control. Table C below shows SIPP coverage ratios for age-sex-race groups for one month, December 2011, prior to the ratio adjustment. The SIPP coverage ratios exhibit some variability from month to month, but these are a typical set of coverage ratios. Other Census Bureau household surveys [like the CPS] experience similar coverage.

Age	White Only		Black Only		Residual	
	Male	Female	Male	Female	Male	Female
<15	0.83	0.83	0.73	0.72	0.77	0.86
15	0.92	0.88	0.81	0.69	0.98	0.98
16-17	0.87	0.86	0.81	0.70	0.99	0.97
18-19	0.83	0.84	0.80	0.72	0.98	0.99
20-21	0.74	0.75	0.65	0.68	1.00	0.93
22-24	0.65	0.66	0.65	0.69	0.89	0.88
25-29	0.64	0.70	0.44	0.58	0.78	0.78
30-34	0.75	0.81	0.51	0.71	0.76	0.77
35-39	0.83	0.87	0.63	0.77	0.73	0.84
40-44	0.82	0.88	0.66	0.75	0.80	0.90
45-49	0.83	0.87	0.81	0.70	0.98	1.01
50-54	0.84	0.89	0.79	0.86	0.99	1.01
55-59	0.91	0.97	0.83	1.04	0.98	1.05
60-61	0.95	1.01	0.89	1.02	1.02	1.04
62-64	1.02	1.04	0.89	1.01	1.03	1.06
65-69	0.93	0.93	1.07	1.00	0.99	0.96
70-74	0.96	0.95	1.06	1.08	1.00	0.97
75-79	0.91	0.97	1.10	1.07	0.99	1.00
80-84	0.98	1.02	1.02	1.02	0.99	0.95
85+	0.94	0.93	1.08	1.02	0.95	1.04

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

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

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

USES AND COMPUTATION OF STANDARD ERRORS

Confidence Intervals.   The sample estimate and its standard error enable one to construct a confidence interval.   A confidence interval is a range about a given estimate that has a known probability of including the result of a complete enumeration.   For example, if all possible samples were selected, each of these being surveyed under essentially the same conditions and

using the same sample design, and if an estimate and its standard error were calculated from each sample, then:

1.   Approximately 68 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average result of all possible samples.

2.   Approximately 90 percent of the intervals from 1.645 standard errors below the estimate to 1.645 standard errors above the estimate would include the average result of all possible samples.

3.   Approximately 95 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average result of all possible samples.

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

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

To perform the most common test, compute the difference $X_A - X_B$, where X_A and X_B are sample estimates of the characteristics of interest.   A later section explains how to derive an estimate of the standard error of the difference $X_A - X_B$.   Let that standard error be S_{DIFF}.   If $X_A - X_B$ is between $(-1.645 \times S_{DIFF})$ and $(+1.645 \times S_{DIFF})$, 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 $(-1.645 \times S_{DIFF})$ or larger than $(+1.645 \times S_{DIFF})$, 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.   We recommend that users report only those differences that are significant at the 10 percent level or better.   Of course, sometimes this conclusion will be wrong. When the characteristics are the same, there is a 10 percent chance of concluding that they are different.

Note that as more tests are performed, more erroneous significant differences will occur.   For example, at the 10 percent significance level, if 100 independent hypothesis tests are performed in which there are no real differences, it is likely that about 10 erroneous differences will occur. Therefore, the significance of any single test should be interpreted cautiously.   A Bonferroni correction can be done to account for this potential problem that consists of dividing your stated level of significance by the number of tests you are performing.   This correction results in a conservative test of significance.

Note Concerning Small Estimates and Small Differences.   Because of the large standard errors involved, there is little chance that estimates will reveal useful information when computed on a

base smaller than 75,000.   Also, nonsampling error in one or more of the small number of cases providing the estimation can cause large relative error in that particular estimate.   Care must be taken in the interpretation of small differences since even a small amount of nonsampling error can cause a borderline difference to appear significant or not, thus distorting a seemingly valid hypothesis test.

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

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

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

Standard Error Parameters and Tables and Their Use.   Most SIPP estimates have greater standard errors than those obtained through a simple random sample because of its two-stage cluster sample design.   To derive standard errors that would be applicable to a wide variety of estimates and could be prepared at a moderate cost, a number of approximations were required.

Estimates with similar standard error behavior were grouped together and two parameters (denoted as a and b) were developed to approximate the standard error behavior of each group of estimates.   Because the actual standard error behavior was not identical for all estimates within a group, the standard errors computed from these parameters provide an indication of the order of magnitude of the standard error for any specific estimate.   These a and b parameters vary by characteristic and by demographic subgroup to which the estimate applies.   Table 4 provides a and b parameters for the core domains to be used for the 2008 Panel Wave 1 to Wave 11 estimates. The base a and b parameters for the topical modules for Wave 1 to Wave 11 are found in Table 5.

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

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

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

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

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

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

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

Standard Errors of Estimated Numbers.   The approximate standard error, s_x, of an estimated number of persons, households, families, unrelated individuals and so forth, can be obtained in two ways.   Both apply when data from all four rotations are used to make the estimate.   However, only Formula (2) should be used when less than four rotations of data are available for the estimate.   Note that neither method should be applied to dollar values.

The standard error may be obtained by the use of Formula (2):

$$s_x = f \times s, \tag{2}$$

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

Alternatively, s_x may be approximated by Formula (3):

$$s_x = \sqrt{ax^2 + bx} \tag{3}$$

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

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

$$a = -0.00002917 \qquad b = 3{,}584 \qquad f = 0.989 \qquad s = 85{,}282$$

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

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

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

$$s_x = \sqrt{(-0.00002917 \times 2{,}000{,}000^2) + (3{,}584 + 2{,}000{,}000)} = 83{,}972 \; females.$$

Using the standard error based on Formula (3), the approximate 90-percent confidence interval as shown by the data is from 1,861,866 to 2,138,134 females $(i.e., 2{,}000{,}000 \pm 1.645 \times 83{,}972)$. Therefore, a conclusion that the average estimate derived from all possible samples lies within a range computed in this way would be correct for roughly 90% of all samples.

Standard Error of a Mean.   A mean is defined here to be the average quantity of some item (other than persons, families, or households) per person, family or household.   For example, it could be the average monthly household income of females age 25 to 34.   The standard error of a mean can be approximated by Formula (4) below.   Because of the approximations used in developing Formula (4), an estimate of the standard error of the mean obtained from this formula will generally underestimate the true standard error.   The formula used to estimate the standard error of a mean $\bar{x}$ is:

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

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

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

$$\bar{x} = \sum_{j=1}^{c} p_j m_j$$

$$s^2 = \sum_{j=1}^{c} p_j m_j^2 - \bar{x}^2 \tag{5}$$

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

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

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

$$\bar{x} = \frac{\sum_{i=1}^{n} w_i x_i}{\sum_{i=1}^{n} w_i}$$

$$s^2 = \frac{\sum_{i=1}^{n} w_i x_i^2}{\sum_{i=1}^{n} w_i} - \bar{x}^2 \tag{6}$$

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

Illustration 3.
Suppose that based on Wave 1 data, the distribution of monthly cash income for persons age 25 to 34 during the month of September 2008 is given in Table 10. Using these data, the mean monthly cash income for persons aged 25 to 34 is $2,530. Applying Formula (5), the approximate population variance, s^2, is:

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

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

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

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

Standard Error of an Aggregate.   An aggregate is defined to be the total quantity of an item summed over all the units in a group.   The standard error of an aggregate can be approximated using Formula (7).   As with the estimate of the standard error of a mean, the estimate of the standard error of an aggregate will generally underestimate the true standard error.   Let y be the size of the base, s^2 be the estimated population variance of the item obtained using Formula (5) or Formula (6) and b be the parameter associated with the particular type of item.   The standard error of an aggregate is:

$$s_x = \sqrt{b \times y \times s^2}. \tag{7}$$

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

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

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

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

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

Alternatively, it may be approximated by the formula:

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

from which the standard errors in Tables 8 and 9 were calculated. Here x is the size of the subclass of social units which is the base of the percentage, p is the percentage $(0 < p < 100)$, and b is the parameter associated with the characteristic in the numerator. Use of Formula (9) will give more accurate results than use of Formula (8) above and should be used when data from less than four rotations are used to estimate p.

Illustration 4.
Suppose that in September 2008, 6.7 percent of the 16,812,000 persons in nonfarm households with a mean monthly household cash income of \$4,000 to \$4,999 were black. Using Formula (9), a b parameter of 3,534, and a factor of 1 from Table 3 since all four rotations are used, the approximate standard error is:

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

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

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

$$p_I = 100 \left(\frac{x_A}{x_N} \right),$$

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

$$p_I = 100 \left(\hat{p}_A \left(\frac{\bar{x}_A}{\bar{x}_N} \right) \right),$$

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

$$s_I = \sqrt{\left(\frac{\hat{p}_A \bar{x}_A}{\bar{x}_N}\right)^2 \left[\left(\frac{s_p}{\hat{p}_A}\right)^2 + \left(\frac{s_A}{\bar{x}_A}\right)^2 + \left(\frac{s_B}{\bar{x}_N}\right)^2\right]},$$ (10)

where s_p is the standard error of $\hat{p}_A$, s_A is the standard error of $\bar{x}_A$ and s_B is the standard error of $\bar{x}_N$. To calculate s_p, use Formula (9). The standard errors of $\bar{x}_N$ and $\bar{x}_A$ may be calculated using Formula (4).

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

Illustration 5.
Suppose that in September 2008, 9.8% of the households own rental property, the mean value of rental property is $72,121, the mean value of assets is $78,734, and the corresponding standard errors are 0.18%, $5,468, and $2,703, respectively. In total there are 86,790,000 households. Then, the percent of all household assets held in rental property is:

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

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

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

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

$$s_{(x-y)} = \sqrt{s_x^2 + s_y^2},$$ (11)

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

Illustration 6.
Suppose that for September 2008 SIPP estimates show the number of persons age 35-44 years with monthly cash income of $4,000 to $4,999 was 4,880,200 and the number of persons age 25-34 years with monthly cash income of $4,000 to $4,999 in the same time period was 4,810,800. Then, using the parameters $a = -0.00001504\ and\ b = 3,584$ from Table 4 and Formula (3),

the standard errors of these numbers are approximately 130,891 and 129,976, respectively. The difference in sample estimates is 69,400 and using Formula (11), the approximate standard error of the difference is:

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

Suppose that it is desired to test at the 10 percent significance level whether the number of persons with monthly cash income of $4,000 to $4,999 was different for people age 35-44 years than for people age 25-34 years. To perform the test, compare the difference of 69,400 to the product $1.645 \times 184,462 = 303,440$. Since the difference is not greater than 1.645 times the standard error of the difference, the data show that the two age groups are not significantly different at the 10 percent significance level.

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

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

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

1.   Determine, using either Formula (8) or Formula (9), the standard error of an estimate of 50 percent of the group.

2.   Add to and subtract from 50 percent the standard error determined in step 1.

3.   Using the distribution of the item within the group, calculate the quantity of the item such that the percent of the group with more of the item is equal to the smaller percentage found in step 2. This quantity will be the upper limit for the 68-percent confidence interval. In a similar fashion, calculate the quantity of the item such that the percent of the group with more of the item is equal to the larger percentage found in step 2. This quantity will be the lower limit for the 68-percent confidence interval.

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

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

$$X_{pN} = A_1 \times \exp\left[\left(\frac{\ln\left(\frac{pN}{N_1}\right)}{\ln\left(\frac{N_2}{N_1}\right)}\right)\ln\left(\frac{A_2}{A_1}\right)\right]$$

(12)

if Pareto Interpolation is indicated and:

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

(13)

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 7.
To illustrate the calculations for the sampling error on a median, we return to Table 10.   The median monthly income for this group is $2,158.   The size of the group is 39,851,000.

1.   Using Formula (9), the standard error of 50 percent on a base of 39,851,000 is about 0.5 percentage points.

2.   Following step 2, the two percentages of interest are 49.5 and 50.5.

3.   By examining Table 10, we see that the percentage 49.5 falls in the income interval from $2,000 to $2,499.   (Since 55.5% receive more than $2,000 per month, the dollar value corresponding to 49.5 must be between $2,000 and $2,500.)   Thus, $A_1 = \$2,000, A_2 = \$2,500, N_1 = 22,106,000 \; and \; N_2 = 16,307,000$.

In this case, we decided to use Pareto interpolation. Therefore, using Formula (12), the upper bound of a 68% confidence interval for the median is

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

Also by examining Table 10, we see that 50.5 falls in the same income interval. Thus, $A_1, A_2, N_1 \text{ and } N_2$ are the same. We also use Pareto interpolation for this case. So the lower bound of a 68% confidence interval for the median is

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

Thus, the 68-percent confidence interval on the estimated median is from \$2,142 to \$2,174.

4. Then the approximate standard error of the median is

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

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

$$s_{\frac{x}{y}} = \sqrt{\left(\frac{x}{y}\right)^2 \left[\left(\frac{s_y}{y}\right)^2 + \left(\frac{s_x}{x}\right)^2\right]}, \tag{14}$$

where x and y are the means or medians, and s_x and s_y are their associated standard errors. Formula (14) assumes that the means are not correlated. If the correlation between the population means estimated by x and y are actually positive (negative), then this procedure will tend to produce overestimates (underestimates) of the true standard error for the ratio of means.

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

REFERENCES
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Table 1. 2008 Panel Topical Modules		
W1	• Recipiency History • Employment History • Tax Rebates	W7	• Assets and Liabilities • Real Estate, Dependent Care, and Vehicles • Int Acct, Stocks, Mortg, Rental, Val of Bus, Other • Medical Expenses/Utilization of Health Care Services • Poverty (Work-related Expenses/Child Support Paid)
W2	• Work Disability • Education & Training History • Marital History • Migration History • Fertility History • Household Relationships • Tax Rebates	W8	• Annual Income and Retirement Accounts • Taxes • Child Care • Work Schedule
W3	• Welfare Reform • Retirement and Pension Plan Coverage	W9	• Informal Care-giving • Adult Well-being
W4	• Assets and Liabilities • Real Estate, Dependent Care, and Vehicles • Int Accts, Stocks, Mortg.,Val of Bus, Rental, Other • Medical Expenses/Utilization of Health Care Services • Poverty (Work-related Expenses/Child Support Paid) • Child Well-Being	W10	• Assets and Liabilities • Real Estate, Dependent Care, and Vehicles • Int Acct, Stocks, Mortg, Rental, Val of Bus, Other • Medical Expenses/Utilization of Health Care Services • Poverty (Work-related Expenses/Child Support Paid) • Child Well-Being
W5	• Annual Income and Retirement Accounts • Taxes • Child Care • Work Schedule	W11	• Retirement and Pension Plan Coverage
W6	• Adult Well-being • Child Support Agreements • Support for Non-household Memebers • Functional Limitations and Disability-Adults • Functional Limitations and Disability-Children • Employer-Provided Health Benefits	W12 - W16	• There are no topical modules planned for Waves 12 – 16.

Table 2.   SIPP Panel 2008 Reference Months (horizontal) for Each Interview Month (vertical)[2]

Month of Interview	Wave / Rotation	2008								2009												2010												2011												2012										
		2nd Quarter		3rd Quarter			4th Quarter			1st Quarter			2nd Quarter			3rd Quarter			4th Quarter			1st Quarter			2nd Quarter			3rd Quarter			4th Quarter			1st Quarter			2nd Quarter			3rd Quarter			4th Quarter			1st Quarter			2nd Quarter			3rd Quarter			4th Quar.	
		M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N
Sep 08	1/1	1	2	3	4																																																			
Oct	1/2		1	2	3	4																																																	
Nov	1/3			1	2	3	4																																																
Dec	1/4				1	2	3	4																																															
Jan 09	2/1					1	2	3	4																																														
Feb	2/2						1	2	3	4																																													
Mar	2/3							1	2	3	4																																												
Apr	2/4								1	2	3	4																																											
May	3/1									1	2	3	4																																										
Jun	3/2										1	2	3	4																																									
July	3/3											1	2	3	4																																								
Aug	3/4												1	2	3	4																																							
Sep	4/1													1	2	3	4																																						
Oct	4/2														1	2	3	4																																					
Nov	4/3															1	2	3	4																																				
Dec	4/4																1	2	3	4																																			
Jan 10	5/1																	1	2	3	4																																		
Feb	5/2																		1	2	3	4																																	
Mar	5/3																			1	2	3	4																																
Apr	5/4																				1	2	3	4																															
May	6/1																					1	2	3	4																														
Jun	6/2																						1	2	3	4																												
July	6/3																							1	2	3	4																											
Aug	6/4																								1	2	3	4																										
Sep	7/1																									1	2	3	4																									
Oct	7/2																										1	2	3	4																								
Nov	7/3																											1	2	3	4																							
Dec	7/4																												1	2	3	4																						
Jan 11	8/1																													1	2	3	4																					
Feb	8/2																														1	2	3	4																				
Mar	8/3																															1	2	3	4																			
Apr	8/4																																1	2	3	4																		
May	9/1																																	1	2	3	4																	
Jun	9/2																																		1	2	3	4																
July	9/3																																			1	2	3	4															
Aug	9/4																																				1	2	3	4														
Sep	10/1																																					1	2	3	4													
Oct	10/2																																						1	2	3	4												
Nov	10/3																																							1	2	3	4											
Dec	10/4																																								1	2	3	4										
Jan 12	11/1																																									1	2	3	4									
Feb	11/2																																										1	2	3	4								
Mar	11/3																																											1	2	3	4							
Apr	11/4																																												1	2	3	4						
May	12/1																																													1	2	3	4					
Jun	12/2																																														1	2	3	4				
July	12/3																																															1	2	3	4			
Aug	12/4																																																1	2	3	4		
Sep	13/1																																																	1	2	3	4	
Oct	13/2																																																		1	2	3	4
Nov	13/3																																																			1	2	3
Dec	13/4																																																				1	2

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

Table 3. Factors to be Used When Using Less Than Full Sample	
Number of Available Rotation Months[3]	**Factor**
Monthly Estimate[4]	
1	4.0000
2	2.0000
3	1.3333
4	1.0000
Quarterly Estimate[5]	
6	1.8519
8	1.4074
9	1.2222
10	1.0494
11	1.0370
12	1.0000

---

[3]   The number of available rotation months for a given estimate is the sum of the number of rotations available for each month of the estimates.

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

[5]   Adjustment factors for quarterly estimates are calculated as follows:
Assume:
     1. No change within rotation (i.e., no change in value for a variable across months).
     2. Rotations are independent.
     3. All sigmas are equal.
The monthly factor for each month are equal to 4 divided by the number of rotation groups contributing data to the estimate. Therefore, the variance of the estimate for the full sample is: $\sum_{Rotation} Var(X_{Jan} + X_{Feb} + X_{March}) = 36\sigma^2$. The variance of the estimate for less than a full sample is: the sum of the squared monthly factors for each rotation month $* \sigma^2$. The adjustment factor for the quarterly estimate is: (the sum of the squared monthly factors for each rotation month $* \sigma^2$) $/(36\sigma^2)$.

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

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

Notes on Domain Usage for Table 4:

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

[6] DEFF=b/sample interval, where sample interval=1,989

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

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

Notes on Domain Usage for Table 4:

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

[6]   DEFF=b/sample interval, where sample interval=1,989

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

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

Notes on Domain Usage for Table 4:

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

[6] DEFF=b/sample interval, where sample interval=1,989

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

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

Notes on Domain Usage for Table 4:

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

[6] DEFF=b/sample interval, where sample interval=1,989

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

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

Notes on Domain Usage for Table 4:

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

[6] DEFF=b/sample interval, where sample interval=1,989

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

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

Table 6. Base Standard Errors of Estimated Numbers of Households or Families			
Size of Estimate	**Standard Error**	**Size of Estimate**	**Standard Error**
200,000	25,194	30,000,000	266,539
300,000	30,843	40,000,000	289,676
500,000	39,784	50,000,000	302,283
750,000	48,673	60,000,000	305,666
1,000,000	56,142	70,000,000	300,138
2,000,000	79,056	80,000,000	285,181
3,000,000	96,404	90,000,000	259,166
5,000,000	123,366	95,000,000	240,955
7,500,000	149,406	99,500,000	220,696
10,000,000	170,549	105,000,000	189,180
15,000,000	203,969	110,000,000	150,423
25,000,000	250,162	117,610,000	447

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

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

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

Table 8. Base Standard Errors for Percentages of Households or Families						
Base of Estimated Percentages	**Estimated Percentages**					
	≤ 1 or ≥ 99	**2 or 98**	**5 or 95**	**10 or 90**	**25 or 75**	**50**
200,000	1.25%	1.77%	2.75%	3.78%	5.46%	6.30%
300,000	1.02%	1.44%	2.24%	3.09%	4.46%	5.15%
500,000	0.79%	1.12%	1.74%	2.39%	3.45%	3.99%
750,000	0.65%	0.91%	1.42%	1.95%	2.82%	3.26%
1,000,000	0.56%	0.79%	1.23%	1.69%	2.44%	2.82%
2,000,000	0.40%	0.56%	0.87%	1.20%	1.73%	1.99%
3,000,000	0.32%	0.46%	0.71%	0.98%	1.41%	1.63%
5,000,000	0.25%	0.35%	0.55%	0.76%	1.09%	1.26%
7,500,000	0.20%	0.29%	0.45%	0.62%	0.89%	1.03%
10,000,000	0.18%	0.25%	0.39%	0.53%	0.77%	0.89%
15,000,000	0.14%	0.20%	0.32%	0.44%	0.63%	0.73%
25,000,000	0.11%	0.16%	0.25%	0.34%	0.49%	0.56%
30,000,000	0.10%	0.14%	0.22%	0.31%	0.45%	0.51%
40,000,000	0.09%	0.12%	0.19%	0.27%	0.39%	0.45%
50,000,000	0.08%	0.11%	0.17%	0.24%	0.35%	0.40%
60,000,000	0.07%	0.10%	0.16%	0.22%	0.32%	0.36%
70,000,000	0.07%	0.09%	0.15%	0.20%	0.29%	0.34%
80,000,000	0.06%	0.09%	0.14%	0.19%	0.27%	0.32%
90,000,000	0.06%	0.08%	0.13%	0.18%	0.26%	0.30%
105,000,000	0.05%	0.08%	0.12%	0.17%	0.24%	0.28%
110,000,000	0.05%	0.08%	0.12%	0.16%	0.23%	0.27%
117,610,000	0.05%	0.07%	0.11%	0.16%	0.23%	0.26%

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

Table 9.   Base Standard Errors for Percentages of Persons

Base of Estimated Percentages	Estimated Percentages					
	≤ 1 or ≥ 99	2 or 98	5 or 95	10 or 90	25 or 75	50
200,000	1.35%	1.89%	2.95%	4.06%	5.86%	6.76%
300,000	1.10%	1.55%	2.41%	3.31%	4.78%	5.52%
500,000	0.85%	1.20%	1.86%	2.57%	3.71%	4.28%
750,000	0.70%	0.98%	1.52%	2.10%	3.03%	3.49%
1,000,000	0.60%	0.85%	1.32%	1.82%	2.62%	3.03%
2,000,000	0.43%	0.60%	0.93%	1.28%	1.85%	2.14%
3,000,000	0.35%	0.49%	0.76%	1.05%	1.51%	1.75%
5,000,000	0.27%	0.38%	0.59%	0.81%	1.17%	1.35%
7,500,000	0.22%	0.31%	0.48%	0.66%	0.96%	1.10%
10,000,000	0.19%	0.27%	0.42%	0.57%	0.83%	0.96%
15,000,000	0.16%	0.22%	0.34%	0.47%	0.68%	0.78%
25,000,000	0.12%	0.17%	0.26%	0.36%	0.52%	0.61%
30,000,000	0.11%	0.15%	0.24%	0.33%	0.48%	0.55%
40,000,000	0.10%	0.13%	0.21%	0.29%	0.41%	0.48%
50,000,000	0.09%	0.12%	0.19%	0.26%	0.37%	0.43%
60,000,000	0.08%	0.11%	0.17%	0.23%	0.34%	0.39%
70,000,000	0.07%	0.10%	0.16%	0.22%	0.31%	0.36%
100,000,000	0.06%	0.08%	0.13%	0.18%	0.26%	0.30%
110,000,000	0.06%	0.08%	0.13%	0.17%	0.25%	0.29%
120,000,000	0.05%	0.08%	0.12%	0.17%	0.24%	0.28%
130,000,000	0.05%	0.07%	0.12%	0.16%	0.23%	0.27%
140,000,000	0.05%	0.07%	0.11%	0.15%	0.22%	0.26%
150,000,000	0.05%	0.07%	0.11%	0.15%	0.21%	0.25%
160,000,000	0.05%	0.07%	0.10%	0.14%	0.21%	0.24%
170,000,000	0.05%	0.06%	0.10%	0.14%	0.20%	0.23%
180,000,000	0.04%	0.06%	0.10%	0.14%	0.20%	0.23%
190,000,000	0.04%	0.06%	0.10%	0.13%	0.19%	0.22%
200,000,000	0.04%	0.06%	0.09%	0.13%	0.19%	0.21%
210,000,000	0.04%	0.06%	0.09%	0.13%	0.18%	0.21%
220,000,000	0.04%	0.06%	0.09%	0.12%	0.18%	0.20%
230,000,000	0.04%	0.06%	0.09%	0.12%	0.17%	0.20%
240,000,000	0.04%	0.05%	0.09%	0.12%	0.17%	0.20%
250,000,000	0.04%	0.05%	0.08%	0.11%	0.17%	0.19%
280,000,000	0.04%	0.05%	0.08%	0.11%	0.16%	0.18%
299,340,000	0.03%	0.05%	0.08%	0.10%	0.15%	0.17%

Notes: (1) These estimates are calculations using the Other Persons 0+ a and b parameter from Table 4.

(2) To calculate the standard for another domain multiply the standard error from this table by the appropriate f factor from Table 4.

	Interval of Monthly Cash Income												
	Under $300	$300 to $599	$600 to $899	$900 to $1,199	$1,200 to $1,499	$1,500 to $1,999	$2,000 to $2,499	$2,500 to $2,999	$3,000 to $3,499	$3,500 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 and Over
Number of People in Each Interval (in thousands)	1,371	1,651	2,259	2,734	3,452	6,278	5,799	4,730	3,723	2,519	2,619	1,223	1,493
Cumulative Number of People with at Least as Much as Lower Bound of Each Interval (in thousands)	39,851 **(Total People)**	38,480	36,829	34,570	31,836	28,384	22,106	16,307	11,577	7,854	5,335	2,716	1,493
Percent of People with at Least as Much as Lower Bound of Each Interval	100	96.6	92.4	86.7	79.9	71.2	55.5	40.9	29.1	19.7	13.4	6.8	3.7

Table 10. Distribution of Monthly Cash Income Among People 25 to 34 Years Old
(Not Actual Data, Only Use for Calculation Illustrations)

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WAVE 3 TOPICAL MODULE FREQUENCIES

SWAVE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
3	95252	100.00	95252	100.00

SROTATON	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	23643	24.82	23643	24.82
2	24255	25.46	47898	50.29
3	23768	24.95	71666	75.24
4	23586	24.76	95252	100.00

TFIPSST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1347	1.41	1347	1.41
2	239	0.25	1586	1.67
4	2456	2.58	4042	4.24
5	896	0.94	4938	5.18
6	9140	9.60	14078	14.78
8	1300	1.36	15378	16.14
9	962	1.01	16340	17.15
10	284	0.30	16624	17.45
11	201	0.21	16825	17.66
12	4686	4.92	21511	22.58
13	2888	3.03	24399	25.62
15	408	0.43	24807	26.04
16	576	0.60	25383	26.65
17	3586	3.76	28969	30.41
18	3367	3.53	32336	33.95
19	972	1.02	33308	34.97
20	757	0.79	34065	35.76
21	1114	1.17	35179	36.93
22	1197	1.26	36376	38.19
23	450	0.47	36826	38.66
24	2298	2.41	39124	41.07
25	2800	2.94	41924	44.01
26	2599	2.73	44523	46.74
27	1604	1.68	46127	48.43
28	895	0.94	47022	49.37
29	2669	2.80	49691	52.17
30	289	0.30	49980	52.47
31	613	0.64	50593	53.11
32	619	0.65	51212	53.76
33	462	0.49	51674	54.25

TFIPSST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
34	3623	3.80	55297	58.05
35	666	0.70	55963	58.75
36	4806	5.05	60769	63.80
37	2479	2.60	63248	66.40
38	229	0.24	63477	66.64
39	3376	3.54	66853	70.19
40	1073	1.13	67926	71.31
41	1092	1.15	69018	72.46
42	3496	3.67	72514	76.13
44	264	0.28	72778	76.41
45	1279	1.34	74057	77.75
46	212	0.22	74269	77.97
47	2514	2.64	76783	80.61
48	6397	6.72	83180	87.33
49	811	0.85	83991	88.18
50	197	0.21	84188	88.38
51	3932	4.13	88120	92.51
53	3409	3.58	91529	96.09
54	596	0.63	92125	96.72
55	2933	3.08	95058	99.80
56	194	0.20	95252	100.00

SHHADID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
11	87223	91.57	87223	91.57
21	3530	3.71	90753	95.28
22	98	0.10	90851	95.38
23	5	0.01	90856	95.38
31	4171	4.38	95027	99.76
32	216	0.23	95243	99.99
33	9	0.01	95252	100.00

EOUTCOME	Frequency	Percent	Cumulative Frequency	Cumulative Percent
201	87637	92.01	87637	92.01
203	283	0.30	87920	92.30
207	7156	7.51	95076	99.82
218	2	0.00	95078	99.82
234	6	0.01	95084	99.82
255	61	0.06	95145	99.89
262	2	0.00	95147	99.89
270	26	0.03	95173	99.92
271	79	0.08	95252	100.00

| | | | Cumulative | Cumulative |
RFID	Frequency	Percent	Frequency	Percent
4	76162	79.96	76162	79.96
5	531	0.56	76693	80.52
6	567	0.60	77260	81.11
7	10265	10.78	87525	91.89
8	3524	3.70	91049	95.59
9	262	0.28	91311	95.86
10	1611	1.69	92922	97.55
11	579	0.61	93501	98.16
12	491	0.52	93992	98.68
13	377	0.40	94369	99.07
14	173	0.18	94542	99.25
15	162	0.17	94704	99.42
16	220	0.23	94924	99.66
17	50	0.05	94974	99.71
18	53	0.06	95027	99.76
19	40	0.04	95067	99.81
20	31	0.03	95098	99.84
21	14	0.01	95112	99.85
22	32	0.03	95144	99.89
23	22	0.02	95166	99.91
24	15	0.02	95181	99.93
25	10	0.01	95191	99.94
26	7	0.01	95198	99.94
27	13	0.01	95211	99.96
28	11	0.01	95222	99.97
29	7	0.01	95229	99.98
30	5	0.01	95234	99.98
31	4	0.00	95238	99.99
32	4	0.00	95242	99.99
33	4	0.00	95246	99.99
34	3	0.00	95249	100.00
35	2	0.00	95251	100.00
36	1	0.00	95252	100.00

RFID2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	3128	3.28	3128	3.28
4	76076	79.87	79204	83.15
5	483	0.51	79687	83.66
6	533	0.56	80220	84.22
7	7989	8.39	88209	92.61
8	3471	3.64	91680	96.25
9	229	0.24	91909	96.49
10	1191	1.25	93100	97.74
11	541	0.57	93641	98.31
12	487	0.51	94128	98.82
13	303	0.32	94431	99.14
14	155	0.16	94586	99.30
15	153	0.16	94739	99.46
16	205	0.22	94944	99.68
17	47	0.05	94991	99.73
18	43	0.05	95034	99.77
19	38	0.04	95072	99.81
20	31	0.03	95103	99.84
21	14	0.01	95117	99.86
22	29	0.03	95146	99.89
23	22	0.02	95168	99.91
24	15	0.02	95183	99.93
25	10	0.01	95193	99.94
26	7	0.01	95200	99.95
27	11	0.01	95211	99.96
28	11	0.01	95222	99.97
29	7	0.01	95229	99.98
30	5	0.01	95234	99.98
31	4	0.00	95238	99.99
32	4	0.00	95242	99.99
33	4	0.00	95246	99.99
34	3	0.00	95249	100.00
35	2	0.00	95251	100.00
36	1	0.00	95252	100.00

EPPIDX	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	36686	38.51	36686	38.51
2	26811	28.15	63497	66.66
3	14959	15.70	78456	82.37
4	9315	9.78	87771	92.15
5	4228	4.44	91999	96.58
6	1761	1.85	93760	98.43
7	742	0.78	94502	99.21
8	345	0.36	94847	99.57
9	179	0.19	95026	99.76
10	96	0.10	95122	99.86
11	59	0.06	95181	99.93
12	32	0.03	95213	99.96
13	17	0.02	95230	99.98
14	10	0.01	95240	99.99
15	6	0.01	95246	99.99
16	2	0.00	95248	100.00
17	2	0.00	95250	100.00
18	2	0.00	95252	100.00

EENTAID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
11	93713	98.38	93713	98.38
21	688	0.72	94401	99.11
22	54	0.06	94455	99.16
23	1	0.00	94456	99.16
31	709	0.74	95165	99.91
32	81	0.09	95246	99.99
33	6	0.01	95252	100.00

EPOPSTAT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	75368	79.12	75368	79.12
2	19884	20.88	95252	100.00

EPPINTVW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	44100	46.30	44100	46.30
2	28339	29.75	72439	76.05
3	2929	3.08	75368	79.12
5	19884	20.88	95252	100.00

```
                                       Cumulative   Cumulative
 EPPMIS4    Frequency      Percent     Frequency     Percent
------------------------------------------------------------
      1         95252       100.00         95252      100.00


                                       Cumulative   Cumulative
  ESEX      Frequency      Percent     Frequency     Percent
------------------------------------------------------------
      1         45791        48.07         45791       48.07
      2         49461        51.93         95252      100.00


                                       Cumulative   Cumulative
  ERACE     Frequency      Percent     Frequency     Percent
------------------------------------------------------------
      1         75360        79.12         75360       79.12
      2         11937        12.53         87297       91.65
      3          3942         4.14         91239       95.79
      4          4013         4.21         95252      100.00


                                       Cumulative   Cumulative
 EORIGIN    Frequency      Percent     Frequency     Percent
------------------------------------------------------------
      1         12492        13.11         12492       13.11
      2         82760        86.89         95252      100.00


                                       Cumulative   Cumulative
  ERRP      Frequency      Percent     Frequency     Percent
------------------------------------------------------------
      1         25372        26.64         25372       26.64
      2         12211        12.82         37583       39.46
      3         18837        19.78         56420       59.23
      4         29211        30.67         85631       89.90
      5          2112         2.22         87743       92.12
      6           823         0.86         88566       92.98
      7           819         0.86         89385       93.84
      8          1844         1.94         91229       95.78
      9           106         0.11         91335       95.89
     10          1891         1.99         93226       97.87
     11           931         0.98         94157       98.85
     12           236         0.25         94393       99.10
     13           859         0.90         95252      100.00
```

TAGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	1089	1.14	1089	1.14
1	1274	1.34	2363	2.48
2	1381	1.45	3744	3.93
3	1389	1.46	5133	5.39
4	1352	1.42	6485	6.81
5	1318	1.38	7803	8.19
6	1323	1.39	9126	9.58
7	1274	1.34	10400	10.92
8	1365	1.43	11765	12.35
9	1361	1.43	13126	13.78
10	1353	1.42	14479	15.20
11	1267	1.33	15746	16.53
12	1355	1.42	17101	17.95
13	1379	1.45	18480	19.40
14	1404	1.47	19884	20.88
15	1378	1.45	21262	22.32
16	1445	1.52	22707	23.84
17	1413	1.48	24120	25.32
18	1421	1.49	25541	26.81
19	1310	1.38	26851	28.19
20	1230	1.29	28081	29.48
21	1168	1.23	29249	30.71
22	1097	1.15	30346	31.86
23	1135	1.19	31481	33.05
24	1096	1.15	32577	34.20
25	1177	1.24	33754	35.44
26	1129	1.19	34883	36.62
27	1164	1.22	36047	37.84
28	1178	1.24	37225	39.08
29	1160	1.22	38385	40.30
30	1216	1.28	39601	41.57
31	1140	1.20	40741	42.77
32	1140	1.20	41881	43.97
33	1159	1.22	43040	45.19
34	1166	1.22	44206	46.41
35	1119	1.17	45325	47.58
36	1181	1.24	46506	48.82
37	1200	1.26	47706	50.08
38	1269	1.33	48975	51.42
39	1261	1.32	50236	52.74
40	1317	1.38	51553	54.12
41	1241	1.30	52794	55.43
42	1258	1.32	54052	56.75
43	1295	1.36	55347	58.11
44	1303	1.37	56650	59.47
45	1457	1.53	58107	61.00
46	1413	1.48	59520	62.49
47	1390	1.46	60910	63.95
48	1402	1.47	62312	65.42
49	1443	1.51	63755	66.93

| | | | Cumulative | Cumulative |
TAGE	Frequency	Percent	Frequency	Percent
50	1417	1.49	65172	68.42
51	1437	1.51	66609	69.93
52	1406	1.48	68015	71.41
53	1390	1.46	69405	72.86
54	1350	1.42	70755	74.28
55	1327	1.39	72082	75.68
56	1273	1.34	73355	77.01
57	1270	1.33	74625	78.34
58	1177	1.24	75802	79.58
59	1158	1.22	76960	80.80
60	1129	1.19	78089	81.98
61	1186	1.25	79275	83.23
62	1190	1.25	80465	84.48
63	922	0.97	81387	85.44
64	881	0.92	82268	86.37
65	927	0.97	83195	87.34
66	890	0.93	84085	88.28
67	813	0.85	84898	89.13
68	710	0.75	85608	89.88
69	756	0.79	86364	90.67
70	685	0.72	87049	91.39
71	612	0.64	87661	92.03
72	575	0.60	88236	92.63
73	556	0.58	88792	93.22
74	535	0.56	89327	93.78
75	540	0.57	89867	94.35
76	485	0.51	90352	94.86
77	483	0.51	90835	95.36
78	455	0.48	91290	95.84
79	502	0.53	91792	96.37
80	458	0.48	92250	96.85
81	405	0.43	92655	97.27
82	370	0.39	93025	97.66
83	520	0.55	93545	98.21
84	1568	1.65	95113	99.85
85	139	0.15	95252	100.00

| | | | Cumulative | Cumulative |
EMS	Frequency	Percent	Frequency	Percent
1	38684	40.61	38684	40.61
2	939	0.99	39623	41.60
3	4767	5.00	44390	46.60
4	7830	8.22	52220	54.82
5	1452	1.52	53672	56.35
6	41580	43.65	95252	100.00

```
                                         Cumulative   Cumulative
    RDESGPNT    Frequency     Percent     Frequency     Percent
    ----------------------------------------------------------------
         -1         19884       20.88         19884       20.88
          1         26013       27.31         45897       48.18
          2         49355       51.82         95252      100.00


                                         Cumulative   Cumulative
    EEDUCATE    Frequency     Percent     Frequency     Percent
    ----------------------------------------------------------------
         -1         19884       20.88         19884       20.88
         31           212        0.22         20096       21.10
         32           478        0.50         20574       21.60
         33          1009        1.06         21583       22.66
         34          1923        2.02         23506       24.68
         35          2126        2.23         25632       26.91
         36          2430        2.55         28062       29.46
         37          2432        2.55         30494       32.01
         38           846        0.89         31340       32.90
         39         21252       22.31         52592       55.21
         40         10589       11.12         63181       66.33
         41          7946        8.34         71127       74.67
         43          5734        6.02         76861       80.69
         44         11895       12.49         88756       93.18
         45          4742        4.98         93498       98.16
         46           995        1.04         94493       99.20
         47           759        0.80         95252      100.00


                                         Cumulative   Cumulative
    SINTHHID    Frequency     Percent     Frequency     Percent
    ----------------------------------------------------------------
          0           284        0.30           284        0.30
         11         87006       91.34         87290       91.64
         21          3411        3.58         90701       95.22
         22            92        0.10         90793       95.32
         23             3        0.00         90796       95.32
         31          4239        4.45         95035       99.77
         32           206        0.22         95241       99.99
         33            11        0.01         95252      100.00


                                         Cumulative   Cumulative
    EAWRUNV     Frequency     Percent     Frequency     Percent
    ----------------------------------------------------------------
         -1         19884       20.88         19884       20.88
          1         75368       79.12         95252      100.00
```

```
                                     Cumulative   Cumulative
  IINCCAT    Frequency     Percent    Frequency     Percent
  ----------------------------------------------------------
      -2        1459         1.53        1459         1.53
      -1         898         0.94        2357         2.47
       0       58155        61.05       60512        63.53
       1        3660         3.84       64172        67.37
       2        5327         5.59       69499        72.96
       3        4793         5.03       74292        78.00
       4        3864         4.06       78156        82.05
       5        3289         3.45       81445        85.50
       6       13807        14.50       95252       100.00


                                     Cumulative   Cumulative
   IPAYN     Frequency     Percent    Frequency     Percent
  ----------------------------------------------------------
      -2          32         0.03          32         0.03
      -1          39         0.04          71         0.07
       0       55536        58.30       55607        58.38
       1         119         0.12       55726        58.50
       2       39526        41.50       95252       100.00


                                     Cumulative   Cumulative
   IPAYN2    Frequency     Percent    Frequency     Percent
  ----------------------------------------------------------
      -2           4         0.00           4         0.00
      -1          29         0.03          33         0.03
       0       55690        58.47       55723        58.50
       1          72         0.08       55795        58.58
       2       39457        41.42       95252       100.00


                                     Cumulative   Cumulative
  ITRAIHYN   Frequency     Percent    Frequency     Percent
  ----------------------------------------------------------
      -2         111         0.12         111         0.12
      -1         103         0.11         214         0.22
       0       82874        87.00       83088        87.23
       1          61         0.06       83149        87.29
       2       12103        12.71       95252       100.00


                                     Cumulative   Cumulative
  IHLPHIRE   Frequency     Percent    Frequency     Percent
  ----------------------------------------------------------
       0       95233        99.98       95233        99.98
       1          19         0.02       95252       100.00
```

IHLPTRAI	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	95217	99.96	95217	99.96
1	35	0.04	95252	100.00

IHLPWAGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	95223	99.97	95223	99.97
1	29	0.03	95252	100.00

IHLPDK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	3	0.00	3	0.00
0	95249	100.00	95252	100.00

IFOODHYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	259	0.27	259	0.27
-1	76	0.08	335	0.35
0	66802	70.13	67137	70.48
1	639	0.67	67776	71.15
2	27476	28.85	95252	100.00

ICLOTHYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	259	0.27	259	0.27
-1	65	0.07	324	0.34
0	66810	70.14	67134	70.48
1	70	0.07	67204	70.55
2	28048	29.45	95252	100.00

IHOUSHYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	254	0.27	254	0.27
-1	64	0.07	318	0.33
0	69301	72.76	69619	73.09
1	97	0.10	69716	73.19
2	25536	26.81	95252	100.00

```
                                          Cumulative    Cumulative
   ICSUPHYN    Frequency     Percent      Frequency      Percent
   ------------------------------------------------------------------
       -2            22        0.02             22          0.02
       -1            29        0.03             51          0.05
        0         91746       96.32          91797         96.37
        1           260        0.27          92057         96.65
        2          3195        3.35          95252        100.00


                                          Cumulative    Cumulative
   IOTHHYN     Frequency     Percent      Frequency      Percent
   ------------------------------------------------------------------
       -2           267        0.28            267          0.28
       -1            86        0.09            353          0.37
        0         66815       70.15          67168         70.52
        1           115        0.12          67283         70.64
        2         27969       29.36          95252        100.00


                                          Cumulative    Cumulative
   IJOBHELP    Frequency     Percent      Frequency      Percent
   ------------------------------------------------------------------
       -2           250        0.26            250          0.26
       -1            84        0.09            334          0.35
        0         81557       85.62          81891         85.97
        1            74        0.08          81965         86.05
        2         13287       13.95          95252        100.00


                                          Cumulative    Cumulative
   IREQINC     Frequency     Percent      Frequency      Percent
   ------------------------------------------------------------------
       -2            48        0.05             48          0.05
       -1            93        0.10            141          0.15
        0         89459       93.92          89600         94.07
        1          3377        3.55          92977         97.61
        2          2275        2.39          95252        100.00


                                          Cumulative    Cumulative
   IREQCS      Frequency     Percent      Frequency      Percent
   ------------------------------------------------------------------
       -2            46        0.05             46          0.05
       -1            71        0.07            117          0.12
        0         89460       93.92          89577         94.04
        1           103        0.11          89680         94.15
        2          5572        5.85          95252        100.00
```

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                                        Cumulative   Cumulative
IREQPAT     Frequency      Percent      Frequency     Percent
------------------------------------------------------------
   -2           14          0.01           14           0.01
   -1           22          0.02           36           0.04
    0        93784         98.46        93820          98.50
    1           68          0.07        93888          98.57
    2         1364          1.43        95252         100.00


                                        Cumulative   Cumulative
IREQDT      Frequency      Percent      Frequency     Percent
------------------------------------------------------------
   -2           48          0.05           48           0.05
   -1           78          0.08          126           0.13
    0        89460         93.92        89586          94.05
    1          199          0.21        89785          94.26
    2         5467          5.74        95252         100.00


                                        Cumulative   Cumulative
IJHRUSU     Frequency      Percent      Frequency     Percent
------------------------------------------------------------
   -1            6          0.01            6           0.01
    0        94784         99.51        94790          99.51
    1          181          0.19        94971          99.70
    2          281          0.30        95252         100.00


                                        Cumulative   Cumulative
IJHINT      Frequency      Percent      Frequency     Percent
------------------------------------------------------------
   -1            7          0.01            7           0.01
    0        94784         99.51        94791          99.52
    1          174          0.18        94965          99.70
    2          287          0.30        95252         100.00


                                        Cumulative   Cumulative
IJHDRES     Frequency      Percent      Frequency     Percent
------------------------------------------------------------
   -1            5          0.01            5           0.01
    0        94784         99.51        94789          99.51
    1          143          0.15        94932          99.66
    2          320          0.34        95252         100.00
```

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                                        Cumulative   Cumulative
IJHSELF    Frequency      Percent      Frequency     Percent
------------------------------------------------------------
   -1            7          0.01              7         0.01
    0        94784         99.51          94791        99.52
    1          122          0.13          94913        99.64
    2          339          0.36          95252       100.00


                                        Cumulative   Cumulative
IJHCOMP    Frequency      Percent      Frequency     Percent
------------------------------------------------------------
   -1            6          0.01              6         0.01
    0        94784         99.51          94790        99.51
    1          110          0.12          94900        99.63
    2          352          0.37          95252       100.00


                                        Cumulative   Cumulative
IJHCLER    Frequency      Percent      Frequency     Percent
------------------------------------------------------------
   -1            8          0.01              8         0.01
    0        94784         99.51          94792        99.52
    1           60          0.06          94852        99.58
    2          400          0.42          95252       100.00


                                        Cumulative   Cumulative
IJHMACH    Frequency      Percent      Frequency     Percent
------------------------------------------------------------
   -1            6          0.01              6         0.01
    0        94784         99.51          94790        99.51
    1           41          0.04          94831        99.56
    2          421          0.44          95252       100.00


                                        Cumulative   Cumulative
IJHOJS     Frequency      Percent      Frequency     Percent
------------------------------------------------------------
   -1            7          0.01              7         0.01
    0        94784         99.51          94791        99.52
    1           78          0.08          94869        99.60
    2          383          0.40          95252       100.00
```

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                                          Cumulative    Cumulative
IJHGED      Frequency      Percent      Frequency       Percent
-----------------------------------------------------------------
  -1              5          0.01              5           0.01
   0          94855         99.58          94860          99.59
   1             33          0.03          94893          99.62
   2            359          0.38          95252         100.00


                                          Cumulative    Cumulative
IJHCOL      Frequency      Percent      Frequency       Percent
-----------------------------------------------------------------
  -1              3          0.00              3           0.00
   0          94855         99.58          94858          99.59
   1             61          0.06          94919          99.65
   2            333          0.35          95252         100.00


                                          Cumulative    Cumulative
IJHLIT      Frequency      Percent      Frequency       Percent
-----------------------------------------------------------------
  -1              5          0.01              5           0.01
   0          94784         99.51          94789          99.51
   1             31          0.03          94820          99.55
   2            432          0.45          95252         100.00


                                          Cumulative    Cumulative
IJHLIS      Frequency      Percent      Frequency       Percent
-----------------------------------------------------------------
  -1              6          0.01              6           0.01
   0          94784         99.51          94790          99.51
   1            263          0.28          95053          99.79
   2            199          0.21          95252         100.00


                                          Cumulative    Cumulative
IJHENG      Frequency      Percent      Frequency       Percent
-----------------------------------------------------------------
  -1              5          0.01              5           0.01
   0          94784         99.51          94789          99.51
   1             19          0.02          94808          99.53
   2            444          0.47          95252         100.00


                                          Cumulative    Cumulative
IJHOTH      Frequency      Percent      Frequency       Percent
-----------------------------------------------------------------
  -1              8          0.01              8           0.01
   0          94784         99.51          94792          99.52
   1             48          0.05          94840          99.57
   2            412          0.43          95252         100.00
```

IJCOMPTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	95194	99.94	95194	99.94
1	38	0.04	95232	99.98
2	20	0.02	95252	100.00

IJHJOBYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	95214	99.96	95214	99.96
1	19	0.02	95233	99.98
2	19	0.02	95252	100.00

IJHPAYYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	94784	99.51	94784	99.51
1	35	0.04	94819	99.55
2	433	0.45	95252	100.00

INUMPAY	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	11	0.01	11	0.01
0	95234	99.98	95245	99.99
1	3	0.00	95248	100.00
2	4	0.00	95252	100.00

IGASVYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	94808	99.53	94808	99.53
1	33	0.03	94841	99.57
2	411	0.43	95252	100.00

ITOKYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	94808	99.53	94808	99.53
1	162	0.17	94970	99.70
2	282	0.30	95252	100.00

```
                                     Cumulative   Cumulative
    ICARYN    Frequency    Percent   Frequency     Percent
    --------------------------------------------------------------
        0        94808       99.53      94808        99.53
        1            5        0.01      94813        99.54
        2          439        0.46      95252       100.00


                                     Cumulative   Cumulative
    IRIDEYN   Frequency    Percent   Frequency     Percent
    --------------------------------------------------------------
        0        94808       99.53      94808        99.53
        1          187        0.20      94995        99.73
        2          257        0.27      95252       100.00


                                     Cumulative   Cumulative
    IOTHTYN   Frequency    Percent   Frequency     Percent
    --------------------------------------------------------------
        0        94808       99.53      94808        99.53
        1           64        0.07      94872        99.60
        2          380        0.40      95252       100.00


                                     Cumulative   Cumulative
    ICCTYPE   Frequency    Percent   Frequency     Percent
    --------------------------------------------------------------
       -2            3        0.00          3         0.00
       -1            1        0.00          4         0.00
        0        94929       99.66      94933        99.67
        1          177        0.19      95110        99.85
        2          116        0.12      95226        99.97
        3           19        0.02      95245        99.99
        4            7        0.01      95252       100.00


                                     Cumulative   Cumulative
    ICCPAYYN  Frequency    Percent   Frequency     Percent
    --------------------------------------------------------------
       -2            2        0.00          2         0.00
       -1            6        0.01          8         0.01
        0        94929       99.66      94937        99.67
        1          243        0.26      95180        99.92
        2           72        0.08      95252       100.00
```

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                                      Cumulative   Cumulative
ICCEMPYN    Frequency     Percent     Frequency     Percent
------------------------------------------------------------
    -2            3        0.00             3        0.00
    -1            3        0.00             6        0.01
     0        94929       99.66         94935       99.67
     1           14        0.01         94949       99.68
     2          303        0.32         95252      100.00


                                      Cumulative   Cumulative
ICCWHO      Frequency     Percent     Frequency     Percent
------------------------------------------------------------
     0        95238       99.99         95238       99.99
     1            1        0.00         95239       99.99
     3           10        0.01         95249      100.00
     4            1        0.00         95250      100.00
     5            2        0.00         95252      100.00


                                      Cumulative   Cumulative
ICCREL      Frequency     Percent     Frequency     Percent
------------------------------------------------------------
     0        95009       99.74         95009       99.74
     1           34        0.04         95043       99.78
     2          209        0.22         95252      100.00


                                      Cumulative   Cumulative
ICCDAYC     Frequency     Percent     Frequency     Percent
------------------------------------------------------------
     0        95009       99.74         95009       99.74
     1          191        0.20         95200       99.95
     2           52        0.05         95252      100.00


                                      Cumulative   Cumulative
ICCSITT     Frequency     Percent     Frequency     Percent
------------------------------------------------------------
     0        95009       99.74         95009       99.74
     1           13        0.01         95022       99.76
     2          230        0.24         95252      100.00


                                      Cumulative   Cumulative
ICCAFT      Frequency     Percent     Frequency     Percent
------------------------------------------------------------
    -1            2        0.00             2        0.00
     0        95009       99.74         95011       99.75
     1           29        0.03         95040       99.78
     2          212        0.22         95252      100.00
```

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                                          Cumulative   Cumulative
    IFAVOU    Frequency     Percent      Frequency     Percent
    ------------------------------------------------------------
       -2            1        0.00               1        0.00
       -1            3        0.00               4        0.00
        0        94613       99.33           94617       99.33
        1           61        0.06           94678       99.40
        2          574        0.60           95252      100.00


                                          Cumulative   Cumulative
    IFAGROC   Frequency     Percent      Frequency     Percent
    ------------------------------------------------------------
       -2            1        0.00               1        0.00
       -1            3        0.00               4        0.00
        0        94613       99.33           94617       99.33
        1          322        0.34           94939       99.67
        2          313        0.33           95252      100.00


                                          Cumulative   Cumulative
    IFAMEAL   Frequency     Percent      Frequency     Percent
    ------------------------------------------------------------
       -1            3        0.00               3        0.00
        0        94613       99.33           94616       99.33
        1           89        0.09           94705       99.43
        2          547        0.57           95252      100.00


                                          Cumulative   Cumulative
    IFAOTH    Frequency     Percent      Frequency     Percent
    ------------------------------------------------------------
       -2            1        0.00               1        0.00
       -1            4        0.00               5        0.01
        0        94613       99.33           94618       99.33
        1           62        0.07           94680       99.40
        2          572        0.60           95252      100.00


                                          Cumulative   Cumulative
    IVOUGA    Frequency     Percent      Frequency     Percent
    ------------------------------------------------------------
        0        95229       99.98           95229       99.98
        1           23        0.02           95252      100.00


                                          Cumulative   Cumulative
    IVOUHAR   Frequency     Percent      Frequency     Percent
    ------------------------------------------------------------
        0        95230       99.98           95230       99.98
        1           22        0.02           95252      100.00
```

```
                                       Cumulative   Cumulative
  IVOUFAM    Frequency     Percent     Frequency     Percent
-----------------------------------------------------------------
      0         95243       99.99        95243        99.99
      1             9        0.01        95252       100.00


                                       Cumulative   Cumulative
  IVOUOTH    Frequency     Percent     Frequency     Percent
-----------------------------------------------------------------
      0         95244       99.99        95244        99.99
      1             8        0.01        95252       100.00


                                       Cumulative   Cumulative
  IVOUTHH    Frequency     Percent     Frequency     Percent
-----------------------------------------------------------------
      0         95252      100.00        95252       100.00


                                       Cumulative   Cumulative
   ICAGA     Frequency     Percent     Frequency     Percent
-----------------------------------------------------------------
      0         95241       99.99        95241        99.99
      1            11        0.01        95252       100.00


                                       Cumulative   Cumulative
  ICACHAR    Frequency     Percent     Frequency     Percent
-----------------------------------------------------------------
      0         95216       99.96        95216        99.96
      1            36        0.04        95252       100.00


                                       Cumulative   Cumulative
  ICAFAM     Frequency     Percent     Frequency     Percent
-----------------------------------------------------------------
      0         95240       99.99        95240        99.99
      1            12        0.01        95252       100.00


                                       Cumulative   Cumulative
  ICAEMP     Frequency     Percent     Frequency     Percent
-----------------------------------------------------------------
      0         95243       99.99        95243        99.99
      1             9        0.01        95252       100.00


                                       Cumulative   Cumulative
  ICAOTH     Frequency     Percent     Frequency     Percent
-----------------------------------------------------------------
      0         95247       99.99        95247        99.99
      1             5        0.01        95252       100.00
```

```
                                        Cumulative   Cumulative
   ICAOTHH   Frequency     Percent      Frequency      Percent
   ------------------------------------------------------------
        0       95252      100.00          95252       100.00


                                        Cumulative   Cumulative
   IHATYPE   Frequency     Percent      Frequency      Percent
   ------------------------------------------------------------
       -2          10        0.01             10         0.01
        0       93451       98.11          93461        98.12
        1         933        0.98          94394        99.10
        2         462        0.49          94856        99.58
        3         396        0.42          95252       100.00


                                        Cumulative   Cumulative
  IHATYPE2   Frequency     Percent      Frequency      Percent
   ------------------------------------------------------------
       -1           4        0.00              4         0.00
        0       95155       99.90          95159        99.90
        1          17        0.02          95176        99.92
        2          19        0.02          95195        99.94
        3          23        0.02          95218        99.96
        4          34        0.04          95252       100.00


                                        Cumulative   Cumulative
    IHAGA    Frequency     Percent      Frequency      Percent
   ------------------------------------------------------------
        0       95032       99.77          95032        99.77
        1         220        0.23          95252       100.00


                                        Cumulative   Cumulative
   IHAHOUS   Frequency     Percent      Frequency      Percent
   ------------------------------------------------------------
        0       94720       99.44          94720        99.44
        1         532        0.56          95252       100.00


                                        Cumulative   Cumulative
   IHACHAR   Frequency     Percent      Frequency      Percent
   ------------------------------------------------------------
        0       95197       99.94          95197        99.94
        1          55        0.06          95252       100.00
```

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                                       Cumulative   Cumulative
    IHAOTH    Frequency     Percent     Frequency    Percent
   ------------------------------------------------------------
       0        95136        99.88        95136       99.88
       1          116         0.12        95252      100.00


                                       Cumulative   Cumulative
   IHAOTHH    Frequency     Percent     Frequency    Percent
   ------------------------------------------------------------
      -2            5         0.01            5        0.01
      -1           63         0.07           68        0.07
       0        95184        99.93        95252      100.00


                                       Cumulative   Cumulative
   ICASHSC    Frequency     Percent     Frequency    Percent
   ------------------------------------------------------------
      -2            2         0.00            2        0.00
      -1            1         0.00            3        0.00
       0        95193        99.94        95196       99.94
       1           22         0.02        95218       99.96
       2           25         0.03        95243       99.99
       3            9         0.01        95252      100.00


                                       Cumulative   Cumulative
   ICASHHM    Frequency     Percent     Frequency    Percent
   ------------------------------------------------------------
      -2            5         0.01            5        0.01
      -1            8         0.01           13        0.01
       0        95193        99.94        95206       99.95
       1           22         0.02        95228       99.97
       2            5         0.01        95233       99.98
       3            2         0.00        95235       99.98
       4            5         0.01        95240       99.99
       5            8         0.01        95248      100.00
       6            2         0.00        95250      100.00
      10            1         0.00        95251      100.00
      20            1         0.00        95252      100.00


                                       Cumulative   Cumulative
   ICASHAL    Frequency     Percent     Frequency    Percent
   ------------------------------------------------------------
       0        95206        99.95        95206       99.95
       1           23         0.02        95229       99.98
       2           23         0.02        95252      100.00
```

ICASHUSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	1	0.00	1	0.00
0	95206	99.95	95207	99.95
1	15	0.02	95222	99.97
2	30	0.03	95252	100.00

ICASHREN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	95242	99.99	95242	99.99
1	10	0.01	95252	100.00

ICASHFOO	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	95245	99.99	95245	99.99
1	7	0.01	95252	100.00

ICASHCS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	95251	100.00	95251	100.00
1	1	0.00	95252	100.00

ICASHCK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	95249	100.00	95249	100.00
1	3	0.00	95252	100.00

ICASHCAR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	95247	99.99	95247	99.99
1	5	0.01	95252	100.00

ICASHOTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	95238	99.99	95238	99.99
1	14	0.01	95252	100.00

```
                                          Cumulative   Cumulative
    ICASHOHH    Frequency    Percent      Frequency     Percent
    ------------------------------------------------------------
        -2           2         0.00            2          0.00
        -1           1         0.00            3          0.00
         0       95249       100.00        95252        100.00


                                          Cumulative   Cumulative
    ICSAGEN     Frequency    Percent      Frequency     Percent
    ------------------------------------------------------------
         0       95072        99.81        95072         99.81
         1         180         0.19        95252        100.00


                                          Cumulative   Cumulative
    ICSWELF     Frequency    Percent      Frequency     Percent
    ------------------------------------------------------------
         0       95177        99.92        95177         99.92
         1          75         0.08        95252        100.00


                                          Cumulative   Cumulative
    ICSOTH      Frequency    Percent      Frequency     Percent
    ------------------------------------------------------------
         0       95226        99.97        95226         99.97
         1          26         0.03        95252        100.00


                                          Cumulative   Cumulative
    ICSOTHH     Frequency    Percent      Frequency     Percent
    ------------------------------------------------------------
        -2           1         0.00            1          0.00
        -1           3         0.00            4          0.00
         0       95248       100.00        95252        100.00


                                          Cumulative   Cumulative
    ICSPAT      Frequency    Percent      Frequency     Percent
    ------------------------------------------------------------
        -1           2         0.00            2          0.00
         0       94992        99.73        94994         99.73
         1          21         0.02        95015         99.75
         2         237         0.25        95252        100.00


                                          Cumulative   Cumulative
    ICSABS      Frequency    Percent      Frequency     Percent
    ------------------------------------------------------------
        -1           2         0.00            2          0.00
         0       94992        99.73        94994         99.73
         1          49         0.05        95043         99.78
         2         209         0.22        95252        100.00
```

```
                                      Cumulative   Cumulative
ICSCOURT    Frequency     Percent     Frequency     Percent
-----------------------------------------------------------
     -1            2        0.00             2        0.00
      0        94992       99.73         94994       99.73
      1           89        0.09         95083       99.82
      2          169        0.18         95252      100.00


                                      Cumulative   Cumulative
ICSCOLL     Frequency     Percent     Frequency     Percent
-----------------------------------------------------------
     -1            3        0.00             3        0.00
      0        94992       99.73         94995       99.73
      1          191        0.20         95186       99.93
      2           66        0.07         95252      100.00


                                      Cumulative   Cumulative
ICSOTH2     Frequency     Percent     Frequency     Percent
-----------------------------------------------------------
     -1            2        0.00             2        0.00
      0        94992       99.73         94994       99.73
      1           20        0.02         95014       99.75
      2          238        0.25         95252      100.00


                                      Cumulative   Cumulative
ICSGOV      Frequency     Percent     Frequency     Percent
-----------------------------------------------------------
      0        95177       99.92         95177       99.92
      1           75        0.08         95252      100.00


                                      Cumulative   Cumulative
ICSCHAR     Frequency     Percent     Frequency     Percent
-----------------------------------------------------------
      0        95234       99.98         95234       99.98
      1           18        0.02         95252      100.00


                                      Cumulative   Cumulative
ICSFAM      Frequency     Percent     Frequency     Percent
-----------------------------------------------------------
      0        95234       99.98         95234       99.98
      1           18        0.02         95252      100.00


                                      Cumulative   Cumulative
ICSELSE     Frequency     Percent     Frequency     Percent
-----------------------------------------------------------
      0        95235       99.98         95235       99.98
      1           17        0.02         95252      100.00
```

ICSELSEE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	1	0.00	1	0.00
0	95251	100.00	95252	100.00

ICSNCASH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	1	0.00	1	0.00
0	95241	99.99	95242	99.99
1	10	0.01	95252	100.00

ICSEARL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	1	0.00	1	0.00
0	95167	99.91	95168	99.91
1	21	0.02	95189	99.93
2	63	0.07	95252	100.00

ICSPART	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	1	0.00	1	0.00
-1	2	0.00	3	0.00
0	95137	99.88	95140	99.88
1	86	0.09	95226	99.97
2	26	0.03	95252	100.00

ICSRENT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	95244	99.99	95244	99.99
1	8	0.01	95252	100.00

ICSFOOD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	95244	99.99	95244	99.99
1	8	0.01	95252	100.00

ICSCLOS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	95250	100.00	95250	100.00
1	2	0.00	95252	100.00

```
                                           Cumulative    Cumulative
     ICSCLOK    Frequency    Percent        Frequency      Percent
     -----------------------------------------------------------------
         0         95250      100.00            95250       100.00
         1             2        0.00            95252       100.00


                                           Cumulative    Cumulative
     ICSCAR     Frequency    Percent        Frequency      Percent
     -----------------------------------------------------------------
         0         95250      100.00            95250       100.00
         1             2        0.00            95252       100.00


                                           Cumulative    Cumulative
     ICSOUSE    Frequency    Percent        Frequency      Percent
     -----------------------------------------------------------------
         0         95178       99.92            95178        99.92
         1            74        0.08            95252       100.00


                                           Cumulative    Cumulative
     ICSOUSEE   Frequency    Percent        Frequency      Percent
     -----------------------------------------------------------------
         0         95252      100.00            95252       100.00


                                           Cumulative    Cumulative
     IWFTYPE    Frequency    Percent        Frequency      Percent
     -----------------------------------------------------------------
        -2             1        0.00                1         0.00
        -1             9        0.01               10         0.01
         0         95149       99.89            95159        99.90
         1            32        0.03            95191        99.94
         2            25        0.03            95216        99.96
         3            36        0.04            95252       100.00


                                           Cumulative    Cumulative
     IWFORG     Frequency    Percent        Frequency      Percent
     -----------------------------------------------------------------
        -1             1        0.00                1         0.00
         0         95220       99.97            95221        99.97
         1            12        0.01            95233        99.98
         2            11        0.01            95244        99.99
         3             1        0.00            95245        99.99
         4             1        0.00            95246        99.99
         5             1        0.00            95247        99.99
         6             1        0.00            95248       100.00
         7             4        0.00            95252       100.00
```

```
                                       Cumulative   Cumulative
   IWFIND    Frequency     Percent     Frequency     Percent
   -----------------------------------------------------------
      -1            4        0.00             4        0.00
       0        95181       99.93         95185       99.93
       1            2        0.00         95187       99.93
       3           10        0.01         95197       99.94
       4           31        0.03         95228       99.97
       5           24        0.03         95252      100.00


                                       Cumulative   Cumulative
   IWFJOB    Frequency     Percent     Frequency     Percent
   -----------------------------------------------------------
       0        95242       99.99         95242       99.99
       1            4        0.00         95246       99.99
       2            6        0.01         95252      100.00


                                       Cumulative   Cumulative
   IWFCORE   Frequency     Percent     Frequency     Percent
   -----------------------------------------------------------
       0        95149       99.89         95149       99.89
       1           35        0.04         95184       99.93
       2           35        0.04         95219       99.97
       3           33        0.03         95252      100.00


                                       Cumulative   Cumulative
   IINQCOMP  Frequency     Percent     Frequency     Percent
   -----------------------------------------------------------
      -2          272        0.29           272        0.29
      -1          151        0.16           423        0.44
       0        75640       79.41         76063       79.85
       1          645        0.68         76708       80.53
       2        18544       19.47         95252      100.00


                                       Cumulative   Cumulative
   IINQCOMO  Frequency     Percent     Frequency     Percent
   -----------------------------------------------------------
      -2           59        0.06            59        0.06
      -1           69        0.07           128        0.13
       0        86442       90.75         86570       90.89
       1          880        0.92         87450       91.81
       2         7802        8.19         95252      100.00


                                       Cumulative   Cumulative
   IINCAFDC  Frequency     Percent     Frequency     Percent
   -----------------------------------------------------------
       0        95083       99.82         95083       99.82
       1          169        0.18         95252      100.00
```

```
                                      Cumulative   Cumulative
   IINCGA     Frequency     Percent    Frequency     Percent
   -------------------------------------------------------------
        0        95162       99.91        95162       99.91
        1           90        0.09        95252      100.00


                                      Cumulative   Cumulative
   IINCSSI    Frequency     Percent    Frequency     Percent
   -------------------------------------------------------------
        0        95111       99.85        95111       99.85
        1          141        0.15        95252      100.00


                                      Cumulative   Cumulative
   IINCFS     Frequency     Percent    Frequency     Percent
   -------------------------------------------------------------
        0        94732       99.45        94732       99.45
        1          520        0.55        95252      100.00


                                      Cumulative   Cumulative
   IINCMCD    Frequency     Percent    Frequency     Percent
   -------------------------------------------------------------
        0        94878       99.61        94878       99.61
        1          374        0.39        95252      100.00


                                      Cumulative   Cumulative
   IINCWIC    Frequency     Percent    Frequency     Percent
   -------------------------------------------------------------
        0        95209       99.95        95209       99.95
        1           43        0.05        95252      100.00

                                      Cumulative   Cumulative
 IINCUNEM     Frequency     Percent    Frequency     Percent
 ---------------------------------------------------------------
        0        95169       99.91        95169       99.91
        1           83        0.09        95252      100.00


                                      Cumulative   Cumulative
   IINCOPH    Frequency     Percent    Frequency     Percent
   -------------------------------------------------------------
        0        95106       99.85        95106       99.85
        1          146        0.15        95252      100.00


                                      Cumulative   Cumulative
 IINCENER     Frequency     Percent    Frequency     Percent
 ---------------------------------------------------------------
        0        95026       99.76        95026       99.76
        1          226        0.24        95252      100.00
```

```
                                              Cumulative    Cumulative
   IINCEDUC    Frequency     Percent     Frequency       Percent
   --------------------------------------------------------------
        0         95203       99.95         95203          99.95
        1            49        0.05         95252         100.00


                                              Cumulative    Cumulative
    IINCQCC    Frequency     Percent     Frequency       Percent
   --------------------------------------------------------------
        0         95200       99.95         95200          99.95
        1            52        0.05         95252         100.00


                                              Cumulative    Cumulative
   IINCTRAN    Frequency     Percent     Frequency       Percent
   --------------------------------------------------------------
        0         95221       99.97         95221          99.97
        1            31        0.03         95252         100.00


                                              Cumulative    Cumulative
   IINCMEAL    Frequency     Percent     Frequency       Percent
   --------------------------------------------------------------
        0         95219       99.97         95219          99.97
        1            33        0.03         95252         100.00


                                              Cumulative    Cumulative
    IINCOTH    Frequency     Percent     Frequency       Percent
   --------------------------------------------------------------
        0         95012       99.75         95012          99.75
        1           240        0.25         95252         100.00


                                              Cumulative    Cumulative
   IINCOTHH    Frequency     Percent     Frequency       Percent
   --------------------------------------------------------------
       -2             2        0.00             2           0.00
       -1            20        0.02            22           0.02
        0         95230       99.98         95252         100.00


                                              Cumulative    Cumulative
   ININLIMT    Frequency     Percent     Frequency       Percent
   --------------------------------------------------------------
        0         93986       98.67         93986          98.67
        1          1266        1.33         95252         100.00
```

ININDN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	85065	89.31	85065	89.31
1	10187	10.69	95252	100.00

ININIMM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	94236	98.93	94236	98.93
1	1016	1.07	95252	100.00

ININELIG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	92188	96.78	92188	96.78
1	3064	3.22	95252	100.00

ININDK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	91076	95.62	91076	95.62
1	4176	4.38	95252	100.00

ININHAS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	94129	98.82	94129	98.82
1	1123	1.18	95252	100.00

ININTRAN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	95089	99.83	95089	99.83
1	163	0.17	95252	100.00

ININCHAR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	94443	99.15	94443	99.15
1	809	0.85	95252	100.00

ININWORT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	94935	99.67	94935	99.67
1	317	0.33	95252	100.00

ININPLAN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	94237	98.93	94237	98.93
1	1015	1.07	95252	100.00

ININAVAI	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	94160	98.85	94160	98.85
1	1092	1.15	95252	100.00

ININOTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	93531	98.19	93531	98.19
1	1721	1.81	95252	100.00

ININOTHH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	549	0.58	549	0.58
-1	729	0.77	1278	1.34
0	93974	98.66	95252	100.00

IPBREDYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	3	0.00	3	0.00
-1	12	0.01	15	0.02
0	94685	99.40	94700	99.42
1	140	0.15	94840	99.57
2	412	0.43	95252	100.00

IREDINCR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	95211	99.96	95211	99.96
1	41	0.04	95252	100.00

```
                                        Cumulative   Cumulative
     IREDWKRQ   Frequency    Percent     Frequency     Percent
     ------------------------------------------------------------
        0         95243       99.99        95243        99.99
        1             9        0.01        95252       100.00


                                        Cumulative   Cumulative
     IREDCSRQ   Frequency    Percent     Frequency     Percent
     ------------------------------------------------------------
        0         95252      100.00        95252       100.00


                                        Cumulative   Cumulative
     IREDINFO   Frequency    Percent     Frequency     Percent
     ------------------------------------------------------------
        0         95246       99.99        95246        99.99
        1             6        0.01        95252       100.00


                                        Cumulative   Cumulative
     IREDSIGN   Frequency    Percent     Frequency     Percent
     ------------------------------------------------------------
        0         95250      100.00        95250       100.00
        1             2        0.00        95252       100.00


                                        Cumulative   Cumulative
      IREDSSI   Frequency    Percent     Frequency     Percent
     ------------------------------------------------------------
        0         95247       99.99        95247        99.99
        1             5        0.01        95252       100.00


                                        Cumulative   Cumulative
     IREDLIMT   Frequency    Percent     Frequency     Percent
     ------------------------------------------------------------
        0         95238       99.99        95238        99.99
        1            14        0.01        95252       100.00


                                        Cumulative   Cumulative
      IREDOTH   Frequency    Percent     Frequency     Percent
     ------------------------------------------------------------
        0         95188       99.93        95188        99.93
        1            64        0.07        95252       100.00


                                        Cumulative   Cumulative
       IREDDK   Frequency    Percent     Frequency     Percent
     ------------------------------------------------------------
       -1             7        0.01            7         0.01
        0         95245       99.99        95252       100.00
```

IPASTPUB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	360	0.38	360	0.38
-1	296	0.31	656	0.69
0	67529	70.90	68185	71.58
1	1147	1.20	69332	72.79
2	25920	27.21	95252	100.00

INOTLIMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	95141	99.88	95141	99.88
1	111	0.12	95252	100.00

INOTWKRQ	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	95239	99.99	95239	99.99
1	13	0.01	95252	100.00

INOTCSRQ	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	95246	99.99	95246	99.99
1	6	0.01	95252	100.00

INOTINFO	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	95242	99.99	95242	99.99
1	10	0.01	95252	100.00

INOTBANK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	95243	99.99	95243	99.99
1	9	0.01	95252	100.00

INOTHIGH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	94931	99.66	94931	99.66
1	321	0.34	95252	100.00

```
                                           Cumulative  Cumulative
     INOTMAX    Frequency     Percent      Frequency    Percent
     ------------------------------------------------------------
           0       95212       99.96         95212       99.96
           1          40        0.04         95252      100.00


                                           Cumulative  Cumulative
     INOTSIGN   Frequency     Percent      Frequency    Percent
     ------------------------------------------------------------
           0       95243       99.99         95243       99.99
           1           9        0.01         95252      100.00


                                           Cumulative  Cumulative
     INOTMARR   Frequency     Percent      Frequency    Percent
     ------------------------------------------------------------
           0       95241       99.99         95241       99.99
           1          11        0.01         95252      100.00


                                           Cumulative  Cumulative
     INOTNEED   Frequency     Percent      Frequency    Percent
     ------------------------------------------------------------
           0       95042       99.78         95042       99.78
           1         210        0.22         95252      100.00


                                           Cumulative  Cumulative
     INOTOLD    Frequency     Percent      Frequency    Percent
     ------------------------------------------------------------
           0       95137       99.88         95137       99.88
           1         115        0.12         95252      100.00


                                           Cumulative  Cumulative
     INOTOTH    Frequency     Percent      Frequency    Percent
     ------------------------------------------------------------
           0       95032       99.77         95032       99.77
           1         220        0.23         95252      100.00


                                           Cumulative  Cumulative
     INOTDK     Frequency     Percent      Frequency    Percent
     ------------------------------------------------------------
          -2           1        0.00             1        0.00
          -1          22        0.02            23        0.02
           0       94233       98.93         94256       98.95
           1         996        1.05         95252      100.00
```

IALWAYCH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	2	0.00	2	0.00
-1	8	0.01	10	0.01
0	95036	99.77	95046	99.78
1	158	0.17	95204	99.95
2	48	0.05	95252	100.00

IKIDWKRQ	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	95244	99.99	95244	99.99
1	8	0.01	95252	100.00

IKIDCSRQ	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	95248	100.00	95248	100.00
1	4	0.00	95252	100.00

IKIDIMMI	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	95219	99.97	95219	99.97
1	33	0.03	95252	100.00

IKIDINFO	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	95242	99.99	95242	99.99
1	10	0.01	95252	100.00

IKIDSIGN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	95247	99.99	95247	99.99
1	5	0.01	95252	100.00

IKIDSSI	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	95213	99.96	95213	99.96
1	39	0.04	95252	100.00

IKIDLIMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	95232	99.98	95232	99.98
1	20	0.02	95252	100.00

IKIDOTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	95173	99.92	95173	99.92
1	79	0.08	95252	100.00

IKIDDK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	15	0.02	15	0.02
0	95237	99.98	95252	100.00

WAVE 3 TOPICAL MODULE UNIVARIATES

```
                    The UNIVARIATE Procedure
                      Variable:  SSUSEQ

                            Moments

N                       95252    Sum Weights             95252
Mean                20917.0095    Sum Observations   1992386988
Std Deviation        12052.925    Variance            145273001
Skewness             0.0031176    Kurtosis            -1.198496
Uncorrected SS      5.55122E13    Corrected SS        1.38374E13
Coeff Variation     57.6226014    Std Error Mean       39.05309


                    Basic Statistical Measures

         Location                       Variability

   Mean       20917.01     Std Deviation              12053
   Median     20834.00     Variance               145273001
   Mode       26854.00     Range                      41785
                           Interquartile Range        20828


                    Tests for Location: Mu0=0

      Test            -Statistic-      -----p Value------

      Student's t    t  535.6045     Pr > |t|     <.0001
      Sign           M     47626     Pr >= |M|    <.0001
      Signed Rank    S  2.2683E9     Pr >= |S|    <.0001


                     Quantiles (Definition 5)

                     Quantile      Estimate

                     100% Max       41786.0
                     99%            41359.0
                     95%            39648.0
                     90%            37676.0
                     75% Q3         31368.5
                     50% Median     20834.0
                     25% Q1         10541.0
                     10%             4190.0
                     5%              2110.0
                     1%               430.0
                     0% Min             1.0
```

```
              Extreme Observations

      ----Lowest----          ----Highest----

   Value       Obs           Value        Obs

       1         3           41785      95248
       1         2           41785      95249
       1         1           41785      95250
       2         4           41785      95251
       3         8           41786      95252
```

```
                       The UNIVARIATE Procedure
                         Variable:  SPANEL


                               Moments

N                        95252     Sum Weights                95252
Mean                      2008     Sum Observations       191266016
Std Deviation                0     Variance                       0
Skewness                     .     Kurtosis                       .
Uncorrected SS     3.84062E11      Corrected SS                   0
Coeff Variation              0     Std Error Mean                 0



                     Basic Statistical Measures

         Location                        Variability

     Mean       2008.000     Std Deviation                 0
     Median     2008.000     Variance                      0
     Mode       2008.000     Range                         0
                             Interquartile Range           0



                   Tests for Location: Mu0=0

       Test               -Statistic-      -----p Value------

       Student's t     t           .      Pr > |t|       .
       Sign            M       47626      Pr >= |M|    <.0001
       Signed Rank     S   2.2683E9       Pr >= |S|    <.0001



                     Quantiles (Definition 5)

                  Quantile        Estimate

                  100% Max            2008
                  99%                 2008
                  95%                 2008
                  90%                 2008
                  75% Q3              2008
                  50% Median          2008
                  25% Q1              2008
                  10%                 2008
                  5%                  2008
                  1%                  2008
                  0% Min              2008
```

```
                    Extreme Observations

           ----Lowest----          ----Highest---

           Value        Obs         Value        Obs

            2008       95252         2008       95248
            2008       95251         2008       95249
            2008       95250         2008       95250
            2008       95249         2008       95251
            2008       95248         2008       95252
```

```
                        The UNIVARIATE Procedure
                         Variable:  EPPPNUM


                               Moments

N                      95252      Sum Weights                95252
Mean               109.051894      Sum Observations        10387411
Std Deviation      33.0460216      Variance              1092.03954
Skewness             5.007142      Kurtosis              24.6722342
Uncorrected SS     1236784701      Corrected SS           104017858
Coeff Variation     30.303024      Std Error Mean         0.10707353


                    Basic Statistical Measures

         Location                         Variability

     Mean      109.0519     Std Deviation            33.04602
     Median    102.0000     Variance                     1092
     Mode      101.0000     Range                 207.00000
                            Interquartile Range     2.00000


                   Tests for Location: Mu0=0

       Test              -Statistic-      -----p Value------

       Student's t    t  1018.477      Pr > |t|     <.0001
       Sign           M     47626      Pr >= |M|    <.0001
       Signed Rank    S  2.2683E9      Pr >= |S|    <.0001


                     Quantiles (Definition 5)

              Quantile        Estimate

              100% Max           308
              99%                301
              95%                108
              90%                105
              75% Q3             103
              50% Median         102
              25% Q1             101
              10%                101
              5%                 101
              1%                 101
              0% Min             101
```

```
                    Extreme Observations

        ----Lowest----            ----Highest---

        Value       Obs           Value       Obs

          101      95252           307      92393
          101      95247           308      23247
          101      95246           308      26607
          101      95242           308      65061
          101      95241           308      92394
```

```
                    The UNIVARIATE Procedure
                      Variable:  WPFINWGT


                            Moments

N                          95252    Sum Weights               95252
Mean                   31608886.4   Sum Observations     3.01081E12
Std Deviation          13065553.9   Variance             1.70709E14
Skewness               1.45998872   Kurtosis             8.31384416
Uncorrected SS         1.11429E20   Corrected SS         1.62602E19
Coeff Variation        41.3350657   Std Error Mean       42334.1433


                    Basic Statistical Measures

        Location                        Variability

    Mean      31608886      Std Deviation          13065554
    Median    30108506      Variance             1.70709E14
    Mode      21545493      Range                 234827414
                            Interquartile Range    17256418


                   Tests for Location: Mu0=0

        Test             -Statistic-      -----p Value------

        Student's t    t  746.6523     Pr > |t|      <.0001
        Sign           M     47626     Pr >= |M|     <.0001
        Signed Rank    S  2.2683E9     Pr >= |S|     <.0001


                    Quantiles (Definition 5)

                    Quantile          Estimate

                    100% Max         237610391
                    99%               70258945
                    95%               53450938
                    90%               47417139
                    75% Q3            39250227
                    50% Median        30108506
                    25% Q1            21993809
                    10%               17175983
                    5%                14330186
                    1%                 9781708
                    0% Min             2782977
```

```
                    Extreme Observations

          ------Lowest-----        ------Highest------

            Value      Obs            Value       Obs

          2782977    83760        202488262     92395
          3040542    64874        217265254     60044
          3169492    83758        237280859     60043
          3169492    83757        237610391     59903
          3187714    64872        237610391     59904
```

```
                    The UNIVARIATE Procedure
                     Variable:  EPNSPOUS


                           Moments

N                       95252    Sum Weights              95252
Mean                5980.6522    Sum Observations     569669083
Std Deviation       4859.27422   Variance             23612545.9
Skewness            -0.3823403   Kurtosis             -1.8538202
Uncorrected SS      5.65611E12   Corrected SS         2.24912E12
Coeff Variation     81.2499048   Std Error Mean       15.7446988



                  Basic Statistical Measures

         Location                      Variability

   Mean       5980.652    Std Deviation             4859
   Median     9999.000    Variance              23612546
   Mode       9999.000    Range                     9898
                          Interquartile Range       9897



                 Tests for Location: Mu0=0

      Test             -Statistic-      -----p Value------

      Student's t    t  379.8518    Pr > |t|     <.0001
      Sign           M     47626    Pr >= |M|    <.0001
      Signed Rank    S  2.2683E9    Pr >= |S|    <.0001



                   Quantiles (Definition 5)

              Quantile        Estimate

              100% Max           9999
              99%                9999
              95%                9999
              90%                9999
              75% Q3             9999
              50% Median         9999
              25% Q1              102
              10%                 101
              5%                  101
              1%                  101
              0% Min              101
```

```
                     Extreme Observations

          ----Lowest----           ----Highest---

          Value      Obs           Value      Obs

            101      95248          9999      95246
            101      95243          9999      95249
            101      95240          9999      95250
            101      95236          9999      95251
            101      95229          9999      95252
```

```
                     The UNIVARIATE Procedure
                       Variable:  EPNMOM


                             Moments

N                       95252     Sum Weights               95252
Mean                6829.24692    Sum Observations      650499428
Std Deviation       4616.66571    Variance             21313602.3
Skewness            -0.7699065    Kurtosis             -1.4072316
Uncorrected SS      6.47256E12    Corrected SS          2.03014E12
Coeff Variation      67.601388    Std Error Mean        14.9586147



                    Basic Statistical Measures

          Location                        Variability

     Mean      6829.247     Std Deviation              4617
     Median    9999.000     Variance                21313602
     Mode      9999.000     Range                      9898
                            Interquartile Range        9897



                   Tests for Location: Mu0=0

        Test             -Statistic-      -----p Value------

        Student's t    t  456.5427      Pr > |t|     <.0001
        Sign           M     47626      Pr >= |M|    <.0001
        Signed Rank    S  2.2683E9      Pr >= |S|    <.0001



                    Quantiles (Definition 5)

                    Quantile       Estimate

                    100% Max           9999
                    99%                9999
                    95%                9999
                    90%                9999
                    75% Q3             9999
                    50% Median         9999
                    25% Q1              102
                    10%                 101
                    5%                  101
                    1%                  101
                    0% Min              101
```

```
                    Extreme Observations

       ----Lowest----          ----Highest---

     Value       Obs         Value        Obs

       101      95238         9999       95243
       101      95237         9999       95246
       101      95206         9999       95247
       101      95191         9999       95248
       101      95190         9999       95252
```

```
                    The UNIVARIATE Procedure
                      Variable:  EPNDAD


                            Moments

N                       95252    Sum Weights                95252
Mean                7594.2352    Sum Observations       723366091
Std Deviation       4243.63375   Variance               18008427.4
Skewness            -1.1980294   Kurtosis               -0.5646887
Uncorrected SS      7.20873E12   Corrected SS           1.71532E12
Coeff Variation     55.8796724   Std Error Mean         13.7499413



                    Basic Statistical Measures

          Location                        Variability

     Mean       7594.235     Std Deviation              4244
     Median     9999.000     Variance               18008427
     Mode       9999.000     Range                      9898
                             Interquartile Range           0


                   Tests for Location: Mu0=0

       Test               -Statistic-      -----p Value------

       Student's t     t  552.3104      Pr > |t|      <.0001
       Sign            M     47626      Pr >= |M|     <.0001
       Signed Rank     S  2.2683E9      Pr >= |S|     <.0001


                    Quantiles (Definition 5)

            Quantile          Estimate

            100% Max              9999
            99%                   9999
            95%                   9999
            90%                   9999
            75% Q3                9999
            50% Median            9999
            25% Q1                9999
            10%                    101
            5%                     101
            1%                     101
            0% Min                 101
```

```
                  Extreme Observations

        ----Lowest----         ----Highest---

        Value       Obs        Value        Obs

         101       95251        9999       95243
         101       95250        9999       95246
         101       95249        9999       95247
         101       95245        9999       95248
         101       95244        9999       95252
```

```
                        The UNIVARIATE Procedure
                          Variable:  EPNGUARD


                               Moments

N                          95252     Sum Weights                  95252
Mean                   52.9720006    Sum Observations           5045689
Std Deviation          494.985411    Variance                 245010.557
Skewness               19.8456071    Kurtosis                 395.788992
Uncorrected SS         2.36048E10    Corrected SS             2.33375E10
Coeff Variation        934.428388    Std Error Mean           1.60381898


                       Basic Statistical Measures

          Location                        Variability

     Mean       52.97200      Std Deviation             494.98541
     Median     -1.00000      Variance                     245011
     Mode       -1.00000      Range                         10000
                              Interquartile Range       102.00000


                      Tests for Location: Mu0=0

        Test             -Statistic-      -----p Value------

        Student's t    t  33.02867       Pr > |t|     <.0001
        Sign           M    -20927       Pr >= |M|    <.0001
        Signed Rank    S  -8.153E7       Pr >= |S|    <.0001


                       Quantiles (Definition 5)

                    Quantile       Estimate

                    100% Max           9999
                    99%                 106
                    95%                 102
                    90%                 102
                    75% Q3              101
                    50% Median           -1
                    25% Q1               -1
                    10%                  -1
                    5%                   -1
                    1%                   -1
                    0% Min               -1
```

```
                 Extreme Observations

        ----Lowest----          ----Highest---

        Value      Obs          Value       Obs

          -1    95248           9999      93065
          -1    95247           9999      93382
          -1    95246           9999      94502
          -1    95245           9999      94556
          -1    95244           9999      95252
```

```
                    The UNIVARIATE Procedure
                      Variable:  ELGTKEY


                            Moments

N                      95252    Sum Weights            95252
Mean               32778430.8    Sum Observations    3.12221E12
Std Deviation        18910339    Variance            3.57601E14
Skewness           0.00496295    Kurtosis             -1.198952
Uncorrected SS     1.36403E20    Corrected SS        3.40618E19
Coeff Variation    57.6914102    Std Error Mean       61272.029



                    Basic Statistical Measures

        Location                        Variability

    Mean      32778431    Std Deviation           18910339
    Median    32633003    Variance              3.57601E14
    Mode             .    Range                   65519000
                          Interquartile Range     32664498



                   Tests for Location: Mu0=0

       Test            -Statistic-      -----p Value------

       Student's t    t  534.9656      Pr > |t|     <.0001
       Sign           M     47626      Pr >= |M|    <.0001
       Signed Rank    S  2.2683E9      Pr >= |S|    <.0001



                   Quantiles (Definition 5)

                   Quantile       Estimate

                   100% Max       65520001
                   99%            64896005
                   95%            62214002
                   90%            59096001
                   75% Q3         49223501
                   50% Median     32633003
                   25% Q1         16559004
                   10%             6448001
                   5%             3302004
                   1%              726002
                   0% Min            1001
```

```
                   Extreme Observations

       ----Lowest----          ------Highest-----

     Value        Obs            Value          Obs

      1001          1         65516002        95248
      1002          2         65516003        95249
      1003          3         65516004        95250
      2002          4         65516005        95251
      5001          5         65520001        95252
```

```
                        The UNIVARIATE Procedure
                         Variable:  ICCCOV01


                                 Moments

N                         95252     Sum Weights              95252
Mean                 0.28193634     Sum Observations         26855
Std Deviation        5.95424562     Variance            35.4530409
Skewness             25.8590166     Kurtosis            859.527404
Uncorrected SS          3384509     Corrected SS         3376937.6
Coeff Variation      2111.91139     Std Error Mean      0.01929255



                       Basic Statistical Measures

            Location                        Variability

        Mean       0.281936     Std Deviation         5.95425
        Median     0.000000     Variance             35.45304
        Mode       0.000000     Range             306.00000
                                 Interquartile Range         0



                     Tests for Location: Mu0=0

         Test             -Statistic-      -----p Value------

         Student's t    t  14.61374     Pr > |t|     <.0001
         Sign           M      119.5     Pr >= |M|     <.0001
         Signed Rank    S      14340     Pr >= |S|     <.0001



                       Quantiles (Definition 5)

                     Quantile        Estimate

                     100% Max            306
                     99%                   0
                     95%                   0
                     90%                   0
                     75% Q3                0
                     50% Median            0
                     25% Q1                0
                     10%                   0
                     5%                    0
                     1%                    0
                     0% Min                0
```

```
                        Extreme Observations

          ----Lowest----              ----Highest---

          Value        Obs            Value        Obs

              0      95252              303       9197
              0      95251              303      22850
              0      95250              303      65817
              0      95249              303      85130
              0      95248              306      29657
```

```
                    The UNIVARIATE Procedure
                     Variable:  ICCCOV02

                            Moments

N                        95252     Sum Weights               95252
Mean                 0.1417713     Sum Observations          13504
Std Deviation       4.34255832     Variance              18.8578127
Skewness            37.9633505     Kurtosis              1827.48153
Uncorrected SS         1798140     Corrected SS          1796225.52
Coeff Variation      3063.0729     Std Error Mean        0.01407047


                    Basic Statistical Measures

          Location                       Variability

     Mean      0.141771     Std Deviation            4.34256
     Median    0.000000     Variance                18.85781
     Mode      0.000000     Range                  304.00000
                            Interquartile Range            0


                   Tests for Location: Mu0=0

       Test              -Statistic-      -----p Value------

       Student's t    t   10.0758     Pr > |t|      <.0001
       Sign           M        58     Pr >= |M|     <.0001
       Signed Rank    S      3393     Pr >= |S|     <.0001


                   Quantiles (Definition 5)

             Quantile        Estimate

             100% Max             304
             99%                    0
             95%                    0
             90%                    0
             75% Q3                 0
             50% Median             0
             25% Q1                 0
             10%                    0
             5%                     0
             1%                     0
             0% Min                 0
```

```
                       Extreme Observations

           ----Lowest----          ----Highest---

           Value       Obs          Value       Obs

               0      95252           301       8630
               0      95251           301      10317
               0      95250           302      16796
               0      95249           303      62808
               0      95248           304       9197
```

```
                        The UNIVARIATE Procedure
                          Variable:  ICCCOV03


                                Moments

N                        95252     Sum Weights                 95252
Mean                0.05365767     Sum Observations             5111
Std Deviation       2.45422713     Variance              6.02323079
Skewness            48.2266209     Kurtosis                2516.1645
Uncorrected SS          573993     Corrected SS          573718.756
Coeff Variation     4573.86113     Std Error Mean        0.00795202



                        Basic Statistical Measures

            Location                        Variability

        Mean      0.053658     Std Deviation              2.45423
        Median    0.000000     Variance                   6.02323
        Mode      0.000000     Range                    203.00000
                               Interquartile Range              0



                     Tests for Location: Mu0=0

          Test             -Statistic-       -----p Value------

          Student's t    t  6.747674     Pr > |t|      <.0001
          Sign           M      23.5     Pr >= |M|     <.0001
          Signed Rank    S       564     Pr >= |S|     <.0001



                        Quantiles (Definition 5)

                     Quantile        Estimate

                     100% Max            203
                     99%                   0
                     95%                   0
                     90%                   0
                     75% Q3                0
                     50% Median            0
                     25% Q1                0
                     10%                   0
                     5%                    0
                     1%                    0
                     0% Min                0
```

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```
                    Extreme Observations

         ----Lowest----          ----Highest---

         Value      Obs          Value       Obs

             0     95252          106      81680
             0     95251          107      54136
             0     95250          107      88334
             0     95249          201      16892
             0     95248          203      66590
```

```
                    The UNIVARIATE Procedure
                    Variable:  ICCCOV04


                           Moments

N                        95252     Sum Weights                 95252
Mean                0.01554823     Sum Observations             1481
Std Deviation       1.28243669     Variance               1.64464387
Skewness            82.4743563     Kurtosis               6800.52727
Uncorrected SS          156677     Corrected SS           156653.973
Coeff Variation     8248.12017     Std Error Mean         0.00415527



                    Basic Statistical Measures

        Location                          Variability

    Mean      0.015548     Std Deviation               1.28244
    Median    0.000000     Variance                    1.64464
    Mode      0.000000     Range                     107.00000
                           Interquartile Range               0



                 Tests for Location: Mu0=0

      Test                -Statistic-       -----p Value------

      Student's t    t  3.741813     Pr > |t|      0.0002
      Sign           M         7     Pr >= |M|     0.0001
      Signed Rank    S      52.5     Pr >= |S|     0.0001



                   Quantiles (Definition 5)

              Quantile        Estimate

              100% Max             107
              99%                    0
              95%                    0
              90%                    0
              75% Q3                 0
              50% Median             0
              25% Q1                 0
              10%                    0
              5%                     0
              1%                     0
              0% Min                 0
```

```
                Extreme Observations

       ----Lowest----          ----Highest---

      Value        Obs         Value        Obs

          0      95252           106      82064
          0      95251           106      93845
          0      95250           107       5259
          0      95249           107      66154
          0      95248           107      81680
```

```
                    The UNIVARIATE Procedure
                     Variable:  ICCCOV05


                            Moments

N                         95252    Sum Weights                95252
Mean                 0.00448285    Sum Observations             427
Std Deviation        0.69176337    Variance              0.47853656
Skewness              154.31112    Kurtosis              23810.8099
Uncorrected SS            45583    Corrected SS          45581.0858
Coeff Variation      15431.3453    Std Error Mean        0.00224141


                  Basic Statistical Measures

        Location                        Variability

    Mean      0.004483    Std Deviation            0.69176
    Median    0.000000    Variance                 0.47854
    Mode      0.000000    Range                  107.00000
                          Interquartile Range            0


                  Tests for Location: Mu0=0

      Test             -Statistic-      -----p Value------

      Student's t    t  2.000015    Pr > |t|      0.0455
      Sign           M         2    Pr >= |M|     0.1250
      Signed Rank    S         5    Pr >= |S|     0.1250


                    Quantiles (Definition 5)

            Quantile         Estimate

            100% Max              107
            99%                     0
            95%                     0
            90%                     0
            75% Q3                  0
            50% Median              0
            25% Q1                  0
            10%                     0
            5%                      0
            1%                      0
            0% Min                  0
```

```
                  Extreme Observations

           ----Lowest----          ----Highest---

           Value      Obs          Value      Obs

               0    95252              0    95252
               0    95251            106    89700
               0    95250            107    18317
               0    95249            107    82064
               0    95248            107    93845
```

```
                    The UNIVARIATE Procedure
                     Variable:  ICCCOV06


                            Moments

N                       95252     Sum Weights                95252
Mean               0.00225717     Sum Observations             215
Std Deviation      0.49259367     Variance              0.24264853
Skewness           218.237465     Kurtosis              47627.6212
Uncorrected SS          23113     Corrected SS          23112.5147
Coeff Variation    21823.5035     Std Error Mean        0.00159607



                    Basic Statistical Measures

          Location                        Variability

     Mean       0.002257     Std Deviation           0.49259
     Median     0.000000     Variance                0.24265
     Mode       0.000000     Range                 108.00000
                             Interquartile Range           0



                  Tests for Location: Mu0=0

        Test            -Statistic-      -----p Value------

        Student's t    t  1.414206     Pr > |t|      0.1573
        Sign           M         1     Pr >= |M|     0.5000
        Signed Rank    S       1.5     Pr >= |S|     0.5000



                    Quantiles (Definition 5)

             Quantile        Estimate

             100% Max             108
             99%                    0
             95%                    0
             90%                    0
             75% Q3                 0
             50% Median             0
             25% Q1                 0
             10%                    0
             5%                     0
             1%                     0
             0% Min                 0
```

```
                   Extreme Observations

      ----Lowest----              ----Highest---

      Value        Obs            Value        Obs

          0      95252                0      95250
          0      95251                0      95251
          0      95250                0      95252
          0      95249              107      89700
          0      95248              108      93845
```

```
                    The UNIVARIATE Procedure
                    Variable:  ICCCOV07


                          Moments

N                      95252    Sum Weights               95252
Mean              0.00114433    Sum Observations            109
Std Deviation     0.35317459    Variance             0.12473229
Skewness          308.629227    Kurtosis                  95252
Uncorrected SS         11881    Corrected SS         11880.8753
Coeff Variation   30862.9227    Std Error Mean       0.00114433



                   Basic Statistical Measures

         Location                        Variability

    Mean      0.001144    Std Deviation           0.35317
    Median    0.000000    Variance                0.12473
    Mode      0.000000    Range                 109.00000
                          Interquartile Range           0



                 Tests for Location: Mu0=0

        Test             -Statistic-      -----p Value------

        Student's t    t          1    Pr > |t|      0.3173
        Sign           M        0.5    Pr >= |M|     1.0000
        Signed Rank    S        0.5    Pr >= |S|     1.0000



                   Quantiles (Definition 5)

               Quantile      Estimate

               100% Max         109
               99%               0
               95%               0
               90%               0
               75% Q3            0
               50% Median        0
               25% Q1            0
               10%               0
               5%                0
               1%                0
               0% Min            0
```

```
                  Extreme Observations

         ----Lowest----          ----Highest---

         Value      Obs          Value        Obs

             0     95252             0       95249
             0     95251             0       95250
             0     95250             0       95251
             0     95249             0       95252
             0     95248           109       93845
```

```
                    The UNIVARIATE Procedure
                      Variable:  TCSAMT


                            Moments

N                        95252    Sum Weights              95252
Mean                0.00159577    Sum Observations           152
Std Deviation       0.07344197    Variance            0.00539372
Skewness            39.5843564    Kurtosis            1997.96635
Uncorrected SS             514    Corrected SS        513.757443
Coeff Variation     4602.29875    Std Error Mean      0.00023796


                    Basic Statistical Measures

          Location                         Variability

     Mean      0.001596      Std Deviation          0.07344
     Median    0.000000      Variance               0.00539
     Mode      0.000000      Range                  6.00000
                             Interquartile Range          0


                 Tests for Location: Mu0=0

        Test             -Statistic-      -----p Value------

        Student's t    t   6.70598    Pr > |t|    <.0001
        Sign           M       33     Pr >= |M|   <.0001
        Signed Rank    S   2029.5     Pr >= |S|   <.0001


                    Quantiles (Definition 5)

             Quantile        Estimate

             100% Max            4
             99%                 0
             95%                 0
             90%                 0
             75% Q3              0
             50% Median          0
             25% Q1              0
             10%                 0
             5%                  0
             1%                  0
             0% Min             -2
```

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```
                    Extreme Observations

        ----Lowest----          ----Highest---

        Value      Obs          Value      Obs

          -2     89609              4     79438
          -2     65838              4     83483
          -2     17048              4     87601
          -2      3709              4     87952
          -2      2132              4     91645
```

```
                    The UNIVARIATE Procedure
                      Variable:  TPASTYR


                            Moments

N                      95252    Sum Weights              95252
Mean               23.9879373    Sum Observations       2284899
Std Deviation      217.475338    Variance             47295.5228
Skewness            8.9560982    Kurtosis             78.2158773
Uncorrected SS     4559755859    Corrected SS         4504945845
Coeff Variation    906.602915    Std Error Mean         0.7046492



                    Basic Statistical Measures

         Location                        Variability

    Mean      23.98794     Std Deviation          217.47534
    Median     0.00000     Variance                   47296
    Mode       0.00000     Range                       2009
                           Interquartile Range            0



                  Tests for Location: Mu0=0

       Test             -Statistic-       -----p Value------

       Student's t    t  34.04238     Pr > |t|      <.0001
       Sign           M     572.5     Pr >= |M|     <.0001
       Signed Rank    S  328042.5     Pr >= |S|     <.0001



                    Quantiles (Definition 5)

               Quantile       Estimate

               100% Max           2009
               99%                1984
               95%                   0
               90%                   0
               75% Q3                0
               50% Median            0
               25% Q1                0
               10%                   0
               5%                    0
               1%                    0
               0% Min                0
```

```
                Extreme Observations

        ----Lowest----        ----Highest---

        Value      Obs         Value      Obs

            0     95252         2009     85171
            0     95251         2009     88374
            0     95250         2009     92600
            0     95249         2009     93744
            0     95248         2009     93745
```

```
                    The UNIVARIATE Procedure
                     Variable:  TELIGYR


                            Moments

N                        95252    Sum Weights              95252
Mean                2.08759921    Sum Observations        198848
Std Deviation       64.7571915    Variance            4193.49385
Skewness            30.9705185    Kurtosis            957.193814
Uncorrected SS       399849598    Corrected SS         399434483
Coeff Variation     3101.99349    Std Error Mean      0.20982197



                  Basic Statistical Measures

          Location                        Variability

    Mean       2.087599    Std Deviation            64.75719
    Median     0.000000    Variance                     4193
    Mode       0.000000    Range                        2015
                           Interquartile Range             0



                 Tests for Location: Mu0=0

       Test              -Statistic-      -----p Value------

       Student's t     t   9.949383    Pr > |t|       <.0001
       Sign            M       -4.5    Pr >= |M|      0.5783
       Signed Rank     S       4878    Pr >= |S|      <.0001



                    Quantiles (Definition 5)

               Quantile        Estimate

               100% Max            2013
               99%                    0
               95%                    0
               90%                    0
               75% Q3                 0
               50% Median             0
               25% Q1                 0
               10%                    0
               5%                     0
               1%                     0
               0% Min                -2
```

```
                Extreme Observations

     ----Lowest----        ----Highest---

    Value      Obs        Value       Obs

       -2     82244        2013      46985
       -2     44251        2013      57257
       -2     39818        2013      71360
       -2     14831        2013      84149
       -1     94673        2013      92599
```

```
                        The UNIVARIATE Procedure
                         Variable:  TKDSTRTY

                              Moments

N                        95252     Sum Weights              95252
Mean                0.67370764     Sum Observations         64172
Std Deviation       36.7602652     Variance             1351.3171
Skewness            54.5320598     Kurtosis             2971.81764
Uncorrected SS       128757538     Corrected SS         128714305
Coeff Variation     5456.41211     Std Error Mean       0.11910818


                      Basic Statistical Measures

           Location                        Variability

       Mean      0.673708     Std Deviation           36.76027
       Median    0.000000     Variance                    1351
       Mode      0.000000     Range                       2011
                              Interquartile Range            0


                      Tests for Location: Mu0=0

       Test              -Statistic-      -----p Value------

       Student's t    t  5.656267     Pr > |t|     <.0001
       Sign           M         8      Pr >= |M|    0.0293
       Signed Rank    S       452      Pr >= |S|    <.0001


                      Quantiles (Definition 5)

               Quantile        Estimate

               100% Max            2009
               99%                    0
               95%                    0
               90%                    0
               75% Q3                 0
               50% Median             0
               25% Q1                 0
               10%                    0
               5%                     0
               1%                     0
               0% Min                -2
```

```
                Extreme Observations

        ----Lowest----          ----Highest---

        Value       Obs         Value       Obs

           -2     61535          2009     16090
           -1     94191          2009     16672
           -1     94188          2009     23549
           -1     92609          2009     74718
           -1     92545          2009     87206
```

```
                          The UNIVARIATE Procedure
                            Variable:  SSUID


                                 Moments

N                         95252    Sum Weights                  95252
Mean                   5.54616E11    Sum Observations      5.28283E16
Std Deviation          2.63731E11    Variance              6.95541E22
Skewness              -0.3535375    Kurtosis              -0.8032338
Uncorrected SS         3.59245E28    Corrected SS           6.6251E27
Coeff Variation        47.5520561    Std Error Mean         854524338



                        Basic Statistical Measures

          Location                          Variability

     Mean      5.546E11     Std Deviation          2.63731E11
     Median    5.669E11     Variance               6.95541E22
     Mode      6.859E11     Range                  9.36831E11
                            Interquartile Range       3.54E11



                       Tests for Location: Mu0=0

      Test               -Statistic-      -----p Value------

      Student's t     t  649.0345      Pr > |t|     <.0001
      Sign            M     47626      Pr >= |M|    <.0001
      Signed Rank     S  2.2683E9      Pr >= |S|    <.0001



                        Quantiles (Definition 5)

                 Quantile            Estimate

                 100% Max          9.55959E+11
                 99%               9.55926E+11
                 95%               9.52925E+11
                 90%               9.16134E+11
                 75% Q3            7.39925E+11
                 50% Median        5.66925E+11
                 25% Q1            3.85925E+11
                 10%               1.46128E+11
                 5%                6.69260E+10
                 1%                1.98607E+10
                 0% Min            1.91280E+10
```

```
                       Extreme Observations

       --------Lowest-------          -------Highest-------

             Value       Obs                Value       Obs

        19128000276        3          9.55958E+11      95248
        19128000276        2          9.55958E+11      95249
        19128000276        1          9.55958E+11      95250
        19128000334        4          9.55958E+11      95251
        19128000932        8          9.55959E+11      95252
```

Appendix A
Questionnaire

Items Booklet for

Mark One Only   **WR01**

```
[if PCNT gt <1>]
Which category represents the total combined income of all members
of this family during the past 12 months?  This includes money from
jobs, net income from business, farm, or rent, pensions, dividends,
interest, social security payments and any other money income
received by members of this family who are 15 years of age or older.
[else]
Which category represents your total income during the past 12
months?  This includes money from jobs, net income from business,
farm, or rent, pensions, dividends, interest, social security
payments and any other money income received by you.
[endif]

(READ ALL RESPONSES)

            (1)   LESS THAN $10,000
            (2)   $10,000 TO $20,000
            (3)   $20,000 TO $30,000
            (4)   $30,000 TO $40,000
            (5)   $40,000 TO $50,000
            (6)   $50,000 or MORE

        @
```

Mark One Only   **WR02**

```
[if MEANTEST eq <1>]
Our next questions are about various types of assistance for persons
in need.

Between [fill MONTH1] 1st and today, other than the benefits you
already told me about, did [fill TEMPNAME] receive any type of
assistance because [fill HESHE] had income that was too low to meet
[fill HISHER] needs?
[else]
Our next questions are about various types of assistance for persons
in need.

Between [fill MONTH1] 1st and today, did [fill TEMPNAME] receive
any type of assistance because [fill HESHE] had income that was
too low to meet [fill HISHER] needs?
[endif]

            (1) Yes
            (2) No

        @
```

Mark One Only   **WR03**

```
Just to be sure, this assistance could have come in any form, such
as help getting a job, help improving [fill HISHER] skills, help
with child care, food assistance, etc.  Did [fill HESHE] get
anything like that?

        (1) Yes
        (2) No

        @
```

Mark One Only **WR06**

```
[if WR02 eq <> or WR03 eq <1>]
Our next questions are about various types of assistance for persons
in need, such as help from a government agency or a charity.
[endif]
[if CONWKSWRK@1 eq <A> or INDEX gt  <0>]
Did a welfare or social service agency give any of [fill HISHER]
employers money to cover all or part of [fill HISHER] hiring,
training, or wages?
[else]
[if WRJFLAG3 eq <1>]
Did a welfare or social service agency pay [fill HISHER] EMPLOYING
agency part of the cost of [fill HISHER] hiring, training, or wages?
[else]
Did the government give [fill HISHER] employer any money to cover
all or part of [fill HISHER] hiring, training, or wages?
[endif] [endif]

            (1) Yes
            (2) No

    @
```

Multiple Entry **WR06B**

```
   What specifically was that for: HIRING, TRAINING or WAGES?  Or more than
   one of these?

   MARK ALL THAT APPLY   ENTER "N" AFTER LAST ENTRY

   [fill WR06B_1:b](1) Hiring
   [fill WR06B_2:b](2) Training
   [fill WR06B_3:b](3) Wages

   @1
```

Enter Text **WR06B_ERR**

```
"Don't Know and/or Refused" response not permitted with other answers
      Enter (B) to backup
 @
```

Mark One Only **WR09**

```
Between [fill MONTH1] 1st and today, did [fill HESHE] receive
[fill WRTXT6][fill WRQ9Q]
    [fill WRTXT2] [fill WRQ91]
    [fill WRTXT3] [fill WRQ92]
    [fill WRTXT4] [fill WRQ93]

       (1) Yes
       (2) No
       @
```

Mark One Only **WR10**

```
Since [fill MONTH1] 1st, did [fill HESHE] receive any clothing
assistance or clothes, such as assistance to buy school or winter
clothes, uniforms or work?

       (1) Yes
       (2) No

       @
```

Mark One Only

WR11

```
[if ISS(<19>,L_NO) eq <1> or EGYASSYN eq <1>]
At any time since [fill MONTH1] 1st, did [fill TEMPNAME] receive any
assistance to help pay for housing, other than energy assistance?
[else]
At any time since [fill MONTH1] 1st, did [fill TEMPNAME] receive any
assistance to help pay for housing?
[endif]

        (1) Yes
        (2) No

        @
```

Mark One Only

WR13

```
[if INDEX eq <1>]
Even though [fill HESHE] didn't receive any child support, since
[fill MONTH1] 1st, did [fill HESHE] talk to or work with anyone
from the child support or welfare office to try to obtain child
support?
[else]
Since [fill MONTH1] 1st, did [fill HESHE] talk to or work with
anyone from the child support or welfare office to try to obtain
child support?
[endif]

        (1) Yes
        (2) No

        @
```

Multiple Entry

WR14

```
Since [fill MONTH1] 1st did [fill HESHE] receive any other assistance
or benefits because [fill HESHE] had income that was too low to meet
[fill HISHER] needs?

        (1) Yes
        (2) No

        @1
[if WR14@1 eq <1>]
What was that?
```

```
@3          [endif]
```

Mark One Only **WR15**

```
[if CONWKSWRK@1 eq <A> or INDEX gt  <0>]
 To get any of the work [fill HESHE] did since [fill MONTH1] 1st,
 did [fill HESHE] get any help from a government or social service
 agency?
[else]
[if WRRJBCT gt <1>]
 To get the jobs with
 (read above for name or names of employers), did [fill HESHE] get
 any help from a government or social service agency or from a case
 worker or social worker?
 [else]
 To get the job with
 (read above for name or names of employers), did [fill HESHE] get
 any help from a government or social service agency or from a case
 worker or social worker?
[endif] [endif]

                   (1) Yes
                   (2) No


        @
```

Multiple Entry **WR16**

```
[if ISS(<20>,L_NO) ne <1> and ISS(<21>,L_NO) ne <1> and ISS(<24>,L_NO) ne <1>
         and ISS(<27>,L_NO) ne <1> and PUBHSE ne <1> and GVTRNT ne <1>]
    Which of the following activities [fill HAVHAS] [fill HESHE] done
    since [fill MONTH1] 1st either because the welfare or social service
    office required it for [fill HIMHER] to receive or because [fill HESHE]
    chose to do it:
[else]
    Which of the following activities [fill HAVHAS] [fill HESHE] done
    since [fill MONTH1] 1st either because the welfare or social service
    office required it for [fill HIMHER] to receive [fill WRTXT2]
    [fill WRTXT3] [fill WRTXT4] or because [fill HESHE]
    chose to do it:
[endif]

    @1    Reported [fill HISHER] income and any family or address
          changes on a regular basis?
             (1) Yes
             (2) No


    @2    Worked in exchange for your benefits or to gain experience?
          FR NOTE: THIS WORK MAY ALSO BE CALLED AN UNPAID JOB, WORKFARE
          OR COMMUNITY SERVICE

             (1) Yes
             (2) No




[if SEX eq <2> and WRFLAG5 ge <1>]
    @3    Had a test to establish the paternity of a child?
             (1) Yes
             (2) No
[endif]

    @4    Had drug testing?
                   (1) Yes
                   (2) No
```

Multiple Entry   **WR23**

```
[if INDEX lt <1>]
You said [fill TEMPNAME] received help looking for a job.  Which of the following kinds
of assistance did [fill HESHE] receive:
[else]
[if WELACTV2@1 eq <1> or WELACTV2@2 eq <1>]
Earlier you said you participated in some kind of job training
activity.

[else]
[if WELACTV2@1 eq <1> or WELACTV2@3 eq <1>]
Earlier you said you attended schooling or training because social
services or a welfare office paid for, referred or sent
there [fill HESHE].

[endif] [endif] [endif]
[if WELACTV2@1 eq <1> or WELACTV2@2 eq <1> or WELACTV2@3 eq <1>]
Since [fill MONTH1] 1st, which of the following kinds of training or
assistance did [fill HESHE] receive:
[else]
[if WRJFLAG1 ge <1> and WRJFLAG2 ge <1>]
You said [fill TEMPNAME] received help finding the job with (read above
for name or names of employers).  Which of the following kinds of
assistance did [fill HESHE] receive:
[else]
You said [fill TEMPNAME] received help finding the work [fill HESHE]
did since [fill MONTH1] 1st. Which of the following kinds of
assistance did [fill HESHE] receive:
[endif] [endif]

READ ALL RESPONSES     (1) Yes    (2) No

        @1 (1) Resume writing?
        @2 (2) Learning how to interview?
        @3 (3) Learning how to dress for work or an interview?
        @4 (4) Self-esteem building?
        @5 (5) Computer training?
        @6 (6) Other office clerical skills?
        @7 (7) Machinery training, such as using certain machines or
               tools?
        @8 (8) Any other specific job skills training?
[if WELACTV2@2 eq <1> or WELACTV2@1 eq <1> or WELACTV2@3 eq <1>]
        @9 (9) Work towards a high school diploma or GED?
        @10 (10) Work towards a college degree or certificate?
[endif]
        @11 (11) Literacy training?
        @12 (12) Referrals to jobs or access to job listings?
        @13 (13) (At FR discretion) English as a second language,
               ESL instruction?
        @14 (14) Some other kind of training or education or job
               search help?
 [if @14 eq <1>]
 What was that?

        @15             [endif]
```

Mark One Only   **WR24A**

```
 Have you completed the training?

        (1)  Yes
        (2)  No
        @
```

Mark One Only   **WR24**

Did any of that training or assistance actually lead to a job?

     (1) Yes
     (2) No
     @

Mark One Only   **WR25**

Did [fill HESHE] pay anything for the education, job search, or
training [fill HESHE] received since [fill MONTH1] 1st?

     (1) Yes
     (2) No
     @

Mark One Only   **WR36**

You said that since [fill MONTH1] 1st, [fill TEMPNAME] employer
received [fill TEMP1] assistance to cover all of part of
[fill HISHER] hiring, training, or wages. Do you know if
[fill HISHER] employer received just a single payment or more than
one payment?

     (1) Single payment
     (2) More than one
     @

Multiple Entry   **WR40**

You said that since [fill MONTH1] 1st, [fill TEMPNAME] received
transportation assistance. Did [fill HESHE] receive....

     (1) Yes   (2) No

     @1 Gas vouchers?

     @2 Bus or subway tokens or passes?

     @3 Help registering, repairing, or insuring a car?

     @4 Rides to a doctor's office or medical appointment?

     @5 Some other kind of transportation assistance?

[if WR40@5 eq <1>]
     What was that?
       @6
[endif]

WR43

Multiple Entry

You said that since [fill MONTH1] 1st, [fill TEMPNAME] received
child care services or support. Did [fill HESHE] pay part of the
cost of the child care or did [fill HESHE] receive FREE child care
services?

        (1) Paid part of the cost
        (2) Free child care
        (3) Neither
        (4) Both

        @1
 [if @1 eq <3>]
What kind of child care services or support did [fill HESHE] receive?
        @5
 [endif]

WR44

Mark One Only

Did a government social service agency pay any of the cost of the
child care since [fill MONTH1] 1st?

        (1) Yes
        (2) No

        @

WR45

Mark One Only

[if WR44 eq <1>]
Did an employer, a charity, a relative, or a friend also help pay
the cost of any of the child care since [fill MONTH1] 1st?
[else]
Did an employer, a charity, a relative, or a friend help pay the
cost of any of the child care since [fill MONTH1] 1st?
[endif]

        (1) Yes
        (2) No
        @

WR46

Multiple Entry

Who was that?

        (1) An employer
        (2) A charity
        (3) A relative
        (4) A friend
        (5) Other
        @1
[if @1 eq <5>]
Who was that?

        @6
[endif]

Multiple Entry

WR47

```
     Which of [fill PTEMPNAME] children were covered by the child care
     assistance through a gorvernment social service agency?

     ENTER LINE NUMBER BELOW
                   (N) No more

          @1   @2   @3   @4   @5   @6   @7   @8   @9   @10

          @11   @12   @13   @14   @15   @16   @17   @18   @19   @20

          @21   @22   @23   @24   @25   @26   @27   @28   @29   @30
```

Multiple Entry

WR48

```
     Which of the following types of child care arrangements were paid
     for by the government social service agency since [fill MONTH1] 1st:

     READ ALL RESPONSES    (1) Yes    (2) No

          @1 Care by a RELATIVE, including sisters, grandparents, etc?

          @2 A child care provider or a day care center, outside
             [fill HISHER] home, including a nursery or preschool?

          @3 Care by a non-relative, such as a sitter or nanny?

          @4 An after school program at school?
```

Multiple Entry

WR49

```
[if ISS(<27>,L_NO) ne <1> and ISS(<25>,L_NO) ne <1> and FREEBRK ne <1>
          and FREELNYN ne <1>]
      You said that since [fill MONTH1] 1st, [fill TEMPNAME] received
      some food assistance.  Did [fill HESHE] receive:
      [else]
      You said that since [fill MONTH1] 1st, [fill TEMPNAME] received
      some food assistance.  Excluding [fill HISHER] [fill WRTXT2]
      [fill WRTXT3] [fill WRTXT4] did [fill HESHE] receive:
      [endif]

               (1) Yes      (2) No

          @1 Money, vouchers, or certificates to buy groceries or foods?
          @2 Bags of groceries or packaged foods?
          @3 Any meals from a shelter, soup kitchen, or charity?
          @4 Any other food assistance?
      [if @4 eq <1>]
      What was that?
          @5
      [endif]
```

Multiple Entry   **WR50**

```
Did [fill HESHE] get the grocery money, vouchers, or certificates
through a government social service agency, through a community or
religious charitable organization, through family or friends, or
through someplace else?

MARK ALL THAT APPLY   ENTER "N" AFTER LAST ENTRY

        [fill WR50_1:b](1) Government agency
        [fill WR50_2:b](2) Community or religious charity
        [fill WR50_3:b](3) Family or friends
        [fill WR50_4:b](4) Someplace else
        @1
  [if WR50@1 eq <4> and WR50@5 eq <>]
        What was that?
           @5
  [endif]
```

Enter Text   **WR50_ERR**

```
"Don't Know and/or Refused" response not permitted with other answers
        Enter (B) to backup
   @
```

Multiple Entry   **WR54**

```
You said that [fill TEMPNAME] received clothing assistance or
clothes since [fill MONTH1] 1st.  Did [fill HESHE] get that through
a government social service agency, through a community or religious
charitable organization, through family or friends, through an
employer, or through someplace else?


MARK ALL THAT APPLY    ENTER "N" AFTER LAST ENTRY

        [fill WR54_1:b](1) Government agency
        [fill WR54_2:b](2) Community or religious charity
        [fill WR54_3:b](3) Family or friends
        [fill WR54_4:b](4) Employer
        [fill WR54_5:b](5) Someplace else

        @1
  [if WR54@1 eq <5> and WR54@6 eq <>]
        What was that?
           @6
  [endif]
```

Enter Text   **WR54_ERR**

```
"Don't Know and/or Refused" response not permitted with other answers
        Enter (B) to backup
   @
```

Mark One Only
WR56

```
[if PUBHSE eq <1>]
 Earlier you said [fill TEMPNAME] [fill AREIS] in public housing.
 Is this through Section 8, some other rental assistance program, or
 are you not sure?
       [else]
[if GVTRNT eq <1>]
 Earlier you said [fill TEMPNAME] [fill AREIS] receiving reduced
 rent.  Is this through Section 8, some other rental assistance
 program, or are you not sure?
[endif] [endif]

       (1) SECTION 8
       (2) Other rental assistance
       (3) Not sure/Don't know

           @
```

Mark One Only
WR57

```
Earlier you said that [fill TEMPNAME] received assistance to help
pay for housing since [fill MONTH1] 1st.  Was that through
Section 8, some other rental assistance program, some other kind of
housing program, or are you not sure?

       (1) Section 8
       (2) Other rental assistance
       (3) Other housing program
       (4) Not sure/Don't know

           @
```

Multiple Entry
WR58

```
Did [fill TEMPNAME] get that through a government social service agency,
through a local housing authority, through a community or religious
charitable organization, or through someplace else?

MARK ALL THAT APPLY   ENTER "N" AFTER LAST ENTRY

       [fill WR58_1:b](1) Government agency
       [fill WR58_2:b](2) Housing authority
       [fill WR58_3:b](3) Community or religious charity
       [fill WR58_4:b](4) Someplace else


       @1
 [if WR58@1 eq <4> and WR58@5 eq <>]
       What was that?
          @5
 [endif]
```

Enter Text
WR58_ERR

```
"Don't Know and/or Refused" response not permitted with other answers
       Enter (B) to backup
     @
```

Multiple Entry   **WR59**

```
    You said that since [fill MONTH1] 1st [fill TEMPNAME] received
    short-term cash assistance to tide [fill HIMHER] over or to help
    [fill HIMHER] stay off welfare.  Did [fill HESHE] get that through
    a government social service agency, through family or friends, or
    through someplace else?

         (1) Government agency
         (2) Family or friends
         (3) Someplace else

         @1
  [if @1 eq <3>]
         What was that?
            @4
  [endif]
```

Enter Number   **WR61**

```
   How many of those payments [fill HAVHAS] [fill HESHE] received
   since [fill MONTH1] 1st?

        @
```

Enter Number   **WR62**

```
   And what is the total amount of the short-term cash assistance
   [fill HESHE] [fill HAVHAS] received since [fill MONTH1] 1st?

        $ @
```

Mark One Only   **WR63**

```
   Did you already report this amount earlier in the interview?

         (1) Yes
         (2) No

         @
```

Mark One Only   **WR64**

```
   (Was the payment/Were the payments) for a particular use, or could
   you spend (it/them) on whatever you needed?

         (1) Particular use
         (2) Whatever was needed

         @
```

Multiple Entry
WR65

```
[if WRFLAG7 ge <2>]
 What was the money for - rent, food, clothes for [fill SELF] or
 [fill HISHER] children, car expenses, or something else?
      [else]
[if WRFLAG7 eq <1>]
 What was the money for - rent, food, clothes for [fill SELF] or
 [fill HISHER] child, car expenses, or something else?
      [else]
 What was the money for - rent, food, clothes, car expenses, or
 something else?
[endif] [endif]

 MARK ALL THAT APPLY   ENTER "N" AFTER LAST ENTRY

        [fill WR65_1:b](1) Rent
        [fill WR65_2:b](2) Food
        [fill WR65_3:b](3) Clothes for self
        [fill WR65_4:b](4) Clothes for kids
        [fill WR65_5:b](5) Car expenses
        [fill WR65_6:b](6) Other

        @1
  [if WR65@1 eq <6> and WR65@7 eq <>]
        What was that?
           @7
  [endif]
```

Enter Text
WR65_ERR

```
 "Don't Know and/or Refused" response not permitted with other answers
       Enter (B) to backup
 @
```

Multiple Entry
WR66

```
 You said that since [fill MONTH1] 1st, [fill TEMPNAME] talked to or worked
 with someone from the child support or welfare office to try to
 obtain child support.  Was it from the child support agency, the
 welfare office, or someplace else?

 MARK ALL THAT APPLY   ENTER "N" AFTER LAST ENTRY

        [fill WR66_1:b](1) Child support agency
        [fill WR66_2:b](2) Welfare office
        [fill WR66_3:b](3) Someplace else

        @1
  [if WR66@1 eq <3> and WR66@4 eq <>]
        What was that?
           @4
  [endif]
```

Enter Text
WR66_ERR

```
 "Don't Know and/or Refused" response not permitted with other answers
       Enter (B) to backup
 @
```

Multiple Entry   **WR68**

```
What kind of assistance did [fill HESHE] try to get?  Was it -

      (1)  Yes       (2)  No

      @1 Help establishing paternity?
      @2 Help locating an absent parent?
      @3 Help obtaining a court order for child support?
      @4 Help collecting child support?
      @5 or some other kind of help?
[if @5 eq <1>]
What was that?
      @6
[endif]
```

Multiple Entry   **WR69**

```
[if WR14@3 ne <>]
You said that since [fill MONTH1] 1st, [fill TEMPNAME] received:
[fill WRTXT1]
[else]
You said that since [fill MONTH1] 1st, [fill TEMPNAME] received:
other assistance or benefits
[endif]

Did [fill HESHE] get that through a government social service agency,
through a community or religious charitable organization, through
family or friends, or through someplace else?


MARK ALL THAT APPLY   ENTER "N" AFTER LAST ENTRY

      [fill WR69_1:b](1) Government agency
      [fill WR69_2:b](2) Community or religious charity
      [fill WR69_3:b](3) Family or friends
      [fill WR69_4:b](4) Someplace else
      @1
  [if WR69@1 eq <4> and WR69@5 eq <>]
      What was that?
        @5
  [endif]
```

Enter Text   **WR69_ERR**

```
"Don't Know and/or Refused" response not permitted with other answers
      Enter (B) to backup
  @
```

Multiple Entry   **WR70**

```
What is the total amount of that assistance [fill HESHE] [fill HAVHAS]
received since [fill MONTH1] 1st?

      $ @1
        or

      (1) No cash value

      @2
  [if @2 eq <1>]

      What did [fill HESHE] receive?

        @3
  [endif]
```

Mark One Only **WR71**

Did you already report this amount earlier in the interview?

      (1) Yes
      (2) No

        @

Mark One Only **WR72**

Was the assistance for a particular use, or could [fill HESHE]
spend it on whatever [fill HESHE] needed?

      (1) Particular use
      (2) Whatever was needed

        @

Multiple Entry **WR73**

```
[if WRFLAG7 ge <2>]
 What was the money for -- rent, food, clothes for [fill SELF] or
 [fill HISHER] children, car expenses, or something else?
[else]
[if WRFLAG7 eq <1>]
 What was the money for -- rent, food, clothes for [fill SELF] or
 [fill HISHER] child, car expenses, or something else?
[else]
 What was the money for -- rent, food, clothes, car expenses, or
 something else?
[endif] [endif]

 MARK ALL THAT APPLY   ENTER "N" AFTER LAST ENTRY

        [fill WR73_1:b](1) Rent
        [fill WR73_2:b](2) Food
        [fill WR73_3:b](3) Clothes for self
        [fill WR73_4:b](4) Clothes for kids
        [fill WR73_5:b](5) Car expenses
        [fill WR73_6:b](6) Other

        @1
  [if WR73@1 eq <6> and WR73@7 eq <>]
        What was that?
          @7
  [endif]
```

Enter Text **WR73_ERR**

"Don't Know and/or Refused" response not permitted with other answers
      Enter (B) to backup
  @

Mark One Only

WR81

You said that [fill TEMPNAME] worked in exchange for [fill HISHER]
benefits or to gain experience since [fill MONTH1] 1st. Was that at:

      (1) A Government organization, including a public school or
         a government social service agency

      (2) A private, for profit company

      (3) or a non-profit organization, including tax exempt and
         charitable organizations

        @

Multiple Entry

WR83

ASK OR VERIFY -

What is the main function or activity of the government organization
that [fill HESHE] worked for?

Was it mainly --

      (1) Education
      (2) Social Service
      (3) Public Safety
      (4) Recreation
      (5) Health
      (6) Religion
      (7) or something else?
      @1
 [if @1 eq <7>]
     What was that?
       @8
 [endif]

Enter Text

WR84

[if WR81 eq <2>]
What kind of business or industry is this? What do they make or do there?
    [else]
What kind of organization is this? What do they make or do there?
[endif]

      @

Mark One Only

WR85

ASK OR VERIFY -

Is it mainly --

      (1) Manufacturing
      (2) Wholesale Trade
      (3) Retail Trade
      (4) Service
      (5) or something else?

      @

Enter Text

WR86

What kind of work did [fill HESHE] do, that is, what was [fill HISHER] occupation?

(Read if necessary: "For example bookkeeper, plumber, press operator...")

@

Enter Text

WR87

What were [fill HISHER] usual activities or duties on this job?

(Read if necessary: "For example, keeping account books, repairing pipes, operating printing press...")

@

Mark One Only

WR88

Did that work in exchange for [fill HISHER] benefits or to gain experience actually lead to a regular, paying job?

(1) Yes
(2) No

@

Mark One Only

WR97

FR NOTE:

DID YOU ALSO COLLECT THE RESPONDENT'S WORK IN EXCHANGE FOR BENEFITS INFORMATION IN SIPP CORE (WHEN ASKING ABOUT JOBS HELD OR WORK DONE)?

(1) Yes
(2) No
(3) Not Sure

@

Mark One Only

WR102

I know [fill TEMPNAME] [fill HAVHAS] not received any income assistance, but [fill HESHE] may have looked into getting such assistance.

Since [fill MONTH1] 1st, did [fill HESHE] INQUIRE about or COMPLETE AN APPLICATION for receiving ANY government assistance because [fill HESHE] had income that was too low to meet [fill HISHER] needs?

(1) Yes
(2) No

@

Mark One Only   **WR103**

```
[if L_NO eq LNO_RESP]
You reported receiving some income assistance.  The next questions
are about whether [fill HESHE] looked into getting any OTHER
government assistance.
[else]
You reported that [fill TEMPNAME] received some income assistance.
The next questions are about whether [fill HESHE] looked into getting
any OTHER government assistance.
[endif]

Since [fill MONTH1] 1st, did [fill HESHE] INQUIRE about or COMPLETE
AN APPLICATION for receiving ANY OTHER government assistance because
[fill HESHE] had income that was too low to meet [fill HISHER] needs?

                  (1) Yes
                  (2) No

        @
```

Multiple Entry   **WR104**

```
[if WRFLAG10 eq <2>]
What additional government assistance did [fill HESHE] inquire
about?  Anything else?
[else]
What (FILL if reported means-tested benefits: additional) government
assistance did [fill HESHE] INQUIRE about or COMPLETE AN APPLICATION
for? Anything else?
[endif]
MARK ALL THAT APPLY    ENTER "N" AFTER LAST ENTRY

        [fill WR104_1:b](1) Public Assistance payments, sometimes called AFDC or ADC
        [fill WR104_2:b](2) General Assistance program or General Relief program
        [fill WR104_3:b](3) Supplemental Security Income (SSI)
        [fill WR104_4:b](4) Food Stamps
        [fill WR104_5:b](5) Medicaid
        [fill WR104_6:b](6) WIC (Women, Infants, and Children Nutrition program)
        [fill WR104_7:b](7) Unemployment Compensation
        [fill WR104_8:b](8) Public Housing or rental assistance or Section 8
        [fill WR104_9:b](9) Energy Assistance
        [fill WR104_10:b](10) Education or training
        [fill WR104_11:b](11) Child care assistance
        [fill WR104_12:b](12) Transportation assistance
        [fill WR104_13:b](13) School meals
        [fill WR104_14:b](14) Other
        @1
  [if WR104@1 eq <14> and WR104@15 eq <>]


What was that?
        @15
  [endif]
```

Enter Text   **WR104_ERR**

```
"Don't Know and/or Refused" response not permitted with other answers
        Enter (B) to backup
    @
```

Multiple Entry   **WR108**

```
[if WRFLAG10 eq <2>]
Why didn't [fill HESHE] inquire about or complete an application for
any additional assistance programs?  Anything else?
[else]
Why didn't [fill HESHE] inquire about or complete an application for
any assistance programs?  Anything else?
[endif]

DO NOT READ ANSWER CATEGORIES
MARK ALL THAT APPLY    ENTER "N" AFTER LAST ENTRY

        [fill WR108_1:b](1) Exceeded time limit
        [fill WR108_2:b](2) Don't need any
        [fill WR108_3:b](3) Not eligible because of immigration status
        [fill WR108_4:b](4) Not eligible for some other reason
        [fill WR108_5:b](5) Didn't know there was anything else/didn't know I could
        [fill WR108_6:b](6) Too much run-around/couldn't get a straight
            answer/bureaucratic hassle
        [fill WR108_7:b](7) No transportation to office
        [fill WR108_8:b](8) Don't take charity/don't accept aid from the government
        [fill WR108_9:b](9) The money is not worth it
        [fill WR108_10:b](10) Haven't done it yet/plan to
        [fill WR108_11:b](11) No other assistance available
        [fill WR108_12:b](12) Some other reason

        @1



  [if WR108@1 eq <12> and WR108@14 eq <>]

What is that reason?
        @14
  [endif]
```

Enter Text   **WR108_ERR**

```
"Don't Know and/or Refused" response not permitted with other answers
        Enter (B) to backup
    @
```

Mark One Only   **WR113**

```
Earlier you said that since [fill MONTH1] 1st, [fill HESHE] received CASH
assistance from a state or county welfare program, such as[if TANFFIL1 ne <>]
[fill TANFFIL1], [endif][fill TANFFIL2][if TANFFIL2 ne <>], or [endif][fill TANFFIL3][if
TANFFIL3 ne <>],[endif]
or AFDC.  Have any of [fill HISHER] payments been
reduced, or [fill HAVHAS] [fill HESHE] been notified that any of [fill HISHER] benefits
are going to be reduced?

        (1) Yes
        (2) No
        @
```

Multiple Entry   **WR114**

```
What reasons were given for [fill HISHER] benefits being reduced?
Anything else?

DO NOT READ ANSWER CATEGORIES
MARK ALL THAT APPLY    ENTER "N" AFTER LAST ENTRY
[fill WR114_1:b](1) Income resources increased (including got a job,
     earnings increased)
[fill WR114_2:b](2) Non-cooperation with work requirements
[fill WR114_3:b](3) Non-cooperation with child suppport requirements
[fill WR114_4:b](4) Did not provide all the information requested
[fill WR114_5:b](5) Refused to sign or failed to comply with signed individual
     responsibility plan
[fill WR114_6:b](6) Receiving SSI
[fill WR114_7:b](7) Exceeded time limit
[fill WR114_8:b](8) Other

     @1



 [if WR114@1 eq <8> and WR114@14 eq <>]

Specify?
          @14
 [endif]
```

Enter Text   **WR114_ERR**

```
"Don't Know and/or Refused" response not permitted with other answers
     Enter (B) to backup
 @
```

Mark One Only   **WR115**

```
Earlier you said that since [fill MONTH1] 1st [FILL HESHE] [FILL HAVHAS] not
received any CASH assistance from a state or county welfare program, such
as [if TANFFIL1 ne <>][fill TANFFIL1], [endif][fill TANFFIL2][if TANFFIL2 ne <>],
or [endif][fill TANFFIL3][if TANFFIL3 ne <>],[endif] or AFDC.  [fill C_HAVHAS]
[FILL HESHE] EVER received it in the past?

     (1) Yes
     (2) No

     @
```

Multiple Entry   **WR115B**

```
When was the last time [fill HESHE] received [if TANFFIL1 ne <>]
[fill TANFFIL1], [endif][fill TANFFIL2][if TANFFIL2 ne <>], or[endif]
[fill TANFFIL3][if TANFFIL3 ne <>],[endif] or AFDC?

@MONTH Month

@YEAR Year
```

Enter Text   **WR115BYR**

```
Year must be less than interview Year

Enter (B) to backup
 @
```

Enter Text
WR115BMO

```
      Year must be greater than or equal to birth year
      Enter (B) to backup
         @
```

Multiple Entry
WR116

```
  What are the reasons you are CURRENTLY not receiving CASH
  assistance from a state or county welfare program, such as
  [if TANFFIL1 ne <>][fill TANFFIL1], [endif][fill TANFFIL2][if TANFFIL2 ne <>],
  or [endif][fill TANFFIL3][if TANFFIL3 ne <>],[endif] or AFDC?  Anything else?
  DO NOT READ ANSWER CATEGORIES
  MARK ALL THAT APPLY    ENTER "N" AFTER LAST ENTRY

  [fill WR116_1:b](1) Exceeded time limit
  [fill WR116_2:b](2) Non-cooperation with work requirements
  [fill WR116_3:b](3) Non-cooperation with child support requirements
  [fill WR116_4:b](4) Did not provide all the information requested
  [fill WR116_5:b](5) Didn't want to use up time limit (banking eligibility)
  [fill WR116_6:b](6) Income resources too high to qualify (including got a job,
       earnings increased)
  [fill WR116_7:b](7) Had already received maximum assistance
  [fill WR116_8:b](8) Refused to sign or failed to comply with signed individual
       responsibility plan
  [fill WR116_9:b](9) Got married
  [fill WR116_10:b](10) No longer needed
  [fill WR116_11:b](11) Children got too old (aged out)
  [fill WR116_12:b](12) Other - Specify
             @1
       [if WR116@1 eq <12> and WR116@13 eq <>]
       What was the other reason?
             @13
        [endif]
```

Enter Text
WR116_ERR

```
      "Don't Know and/or Refused" response not permitted with other answers
           Enter (B) to backup
      @
```

Multiple Entry
WR117

```
     [if WR116@1 onpath]
              You told me that [FILL HESHE] received CASH assistance from a state
        or county welfare program, such as [if TANFFIL1 ne <>][fill TANFFIL1],
        [endif][fill TANFFIL2][if TANFFIL2 ne <>], or [endif][fill TANFFIL3][if TANFFIL3 ne
  <>],[endif]
        or AFDC in the past.[endif]
        How many more months [FILL AREIS] [FILL HESHE] eligible?

        @1 months

        Or end date:

        @2  month  @3 year
```

Mark One Only

WR118

Earlier you stated that your CASH assistance from a state or county welfare program, such as [if TANFFIL1 ne <>][fill TANFFIL1], [endif][fill TANFFIL2][if TANFFIL2 ne <>], or [endif][fill TANFFIL3][if TANFFIL3 ne <>],[endif] or AFDC covers just the children in the household and not any adults.

Has it always been the case that only [FILL HISHER] children are covered by public assistance and not [FILL HIMHER]?

(1) Yes
(2) No

@

Multiple Entry

WR119

What is the reason [FILL HESHE] [FILL AREIS] not covered by CASH assistance from a state or county welfare program, such as [if TANFFIL1 ne <>][fill TANFFIL1], [endif][fill TANFFIL2][if TANFFIL2 ne <>], or [endif][fill TANFFIL3][if TANFFIL3 ne <>],[endif]
or AFDC?

DO NOT READ ANSWER CATEGORIES
MARK ALL THAT APPLY

[fill WR119_1:b](1) Non-cooperation with work requirements
[fill WR119_2:b](2) Non-cooperation with child support requirements
[fill WR119_3:b](3) Not eligible - immigration status
[fill WR119_4:b](4) Did not provide all the information requested
[fill WR119_5:b](5) Refused to sign or failed to comply with signed individual
      responsibility plan
[fill WR119_6:b](6) Receiving SSI
[fill WR119_7:b](7) Exceeded time limit
[fill WR119_8:b](8) Other - Specify
        @1
  [if WR119@1 eq <8> and WR119@9 eq <>]
What was the other reason?
        @9
  [endif]

Enter Text

WR119_ERR

"Don't Know and/or Refused" response not permitted with other answers
      Enter (B) to backup
@

Multiple Entry

WR120

When did your children start being covered by public assistance on their own?

@MONTH Month

@YEAR Year

Mark One Only   **PR1_PR090**

Was [fill HISHER] primary source of work related income during the
last 4 months from [fill HISHER] job or from [fill HISHER] business?

    (1) Job
    (2) Business

        @

Mark One Only   **PR3_PR110**

I just need to verify some information. Thinking about the location
where [fill HESHE] [fill TEMP1], about how many people are employed
there by [fill JBNAME]?

    (1) less than 10
    (2) 10 to 24
    (3) 25 to 49
    (4) 50 to 99
    (5) 100 to 249
    (6) 250 to 499
    (7) 500 to 999
    (8) 1,000 or more

        @

Mark One Only   **PR4_PR120**

About how many people are employed by
[fill JBNAME] at all locations?

    (1) less than 10
    (2) 10 to 24
    (3) 25 to 49
    (4) 50 to 99
    (5) 100 to 249
    (6) 250 to 499
    (7) 500 to 999
    (8) 1,000 or more

        @

Mark One Only   **PR4A_PR121**

I just need to verify some information. About how many people are
employed by [fill JBNAME]?

    (1) less than 10
    (2) 10 to 24
    (3) 25 to 49
    (4) 50 to 99
    (5) 100 to 249
    (6) 250 to 499
    (7) 500 to 999
    (8) 1,000 or more

        @

Enter Number   **PR5_PR130**

How many weeks during the year [fill DODOES] [fill HESHE] usually
work at [fill JBNAME]? Include paid vacation and sick leave as
work time.

    @ Weeks

<div align="center">Multiple Entry</div>   **PR6_PR140**

```
        How long [fill HAVHAS] [fill HESHE] been working for
        [fill JBNAME]?

            @1 Number

        ENTER "1" FOR MONTHS OR "2" FOR YEARS

            (1)  Months
            (2)  Years

             @2
```

<div align="center">Mark One Only</div>   **PR7_PR150**

```
        Now I'd like to ask about retirement plans offered on this job,
        not Social Security, but plans that are sponsored by [fill HISHER]
        [fill JOBUSA].   This includes regular pension plans as well as
        other kinds of retirement plans like thrift and savings plans,
        401(k) or 403(b) plans, and deferred profit-sharing and
        stock plans.

        Does [fill HISHER] [fill JOBUSA] have any kind of pension or retirement
        plans for anyone in [fill HISHER] company or organization?

            (1)  Yes
            (2)  No

             @
```

<div align="center">Mark One Only</div>   **PR8_PR160**

```
        [fill C_AREIS] [fill HESHE] included in such a plan?

            (1)  Yes
            (2)  No

             @
```

<div align="center">Multiple Entry</div>   **PR9_PR170**

```
         Why [fill AREIS] [fill HESHE] not included?

         ENTER ALL THAT APPLY
         ENTER "N" AFTER LAST ENTRY

[fill PR9_1:b](01) No one in my type of job      [fill PR9_8:b](08) Employer doesn't contribute,
      is allowed in the plan                     or contribute enough
[fill PR9_2:b](02) Don't work enough hours,      [fill PR9_9:b](09) Don't plan to be in job long enough
      weeks or months per year      [fill PR9_10:b](10) Don't need it
[fill PR9_3:b](03) Haven't worked long enough    [fill PR9_11:b](11) Have an IRA or other pension plan
      for this employer                          coverage
[fill PR9_4:b](04) Started job too close to      [fill PR9_12:b](12) Spouse has pension plan
      retirement date              [fill PR9_13:b](13) Haven't thought about it
[fill PR9_5:b](05) Too young                     [fill PR9_14:b](14) Some other reason
[fill PR9_6:b](06) Can't afford to contribute
[fill PR9_7:b](07) Don't want to tie up money

             @1
```

<div align="center">Enter Text</div>   **PR9_ERR**

```
        "Don't Know and/or Refused" response not permitted with other answers
            Enter (B) to backup
        @
```

Mark One Only

PR10_PR180

Is the plan something like a 401(k) plan, where workers contribute
to the plan and their contributions are tax deferred?

    (1) Yes
    (2) No

      @

Enter Number

PR11_PR190

Some workers participate in more than one retirement plan. For
example, they might have a regular pension plan and also have
some kind of retirement savings plan.

How many different pension or retirement plans [fill DODOES]
[fill HESHE] have on this [fill JOBUS]?

    @ Number of plans

Mark One Only

PR12_PR200

SHOW FLASHCARD QQ
[if PR11_PR190 gt <1> or PR11_PR190 eq <D> or PR11_PR190 eq <R>]
The following question is about the plan [fill HESHE] would consider
to be [fill HISHER] most important retirement plan on this job.[endif]
There are several types of retirement plans.

In the first type, [fill HISHER] benefit is defined by a formula
usually involving [fill HISHER] earnings and years on the job.

In the second type of plan, contributions made by [fill HIMHER] and/or
[fill HISHER] employer go into an individual account for [fill HIMHER].

The third type of plan shares some characteristics with the above two
plans. In this type of plan, [fill HISHER] employer contributes a value
equal to a percent of each of [fill HISHER] earnings each year and there
is a rate of return on that contribution. This type of plan is sometimes
called a cash balance plan.

Which type of plan [fill AREIS] [fill HESHE] in?

                                              [r]H[n]
    (1) Plan based on earnings and years on the job
    (2) Individual account plan
    (3) Cash Balance Plan

      @

Mark One Only

PR13_PR210

What is [fill HISHER] second most important plan on this job?
(SHOW FLASHCARD QQ)
                                              [r]H[n]
    (1) Plan based on earnings and years on the job
    (2) Individual account plan
    (3) Cash Balance Plan

      @

Mark One Only   **PR14_PR220**

```
    The following series of questions refer to [fill HISHER] [fill IMPORTANT]
    plan.

    [fill C_DODOES] [fill HESHE] contribute any money to this plan,
    for example, through payroll deductions?

         (1)  Yes
         (2)  No

           @
```

Mark One Only   **PR14A_PR220A**

```
    In some plans like 401(k) plans the money [fill HESHE] [fill TEMP1]
    is tax-deferred.  Are [fill HISHER] contributions to this plan
    tax-deferred?

         (1)  Yes
         (2)  No

           @
```

Mark One Only   **PR14B_PR220B**

```
    [If PR14_PR220 eq <>]
    The following series of questions refer to [fill HISHER] [fill IMPORTANT]
    plan.
    [endif]

    If [fill HESHE] [fill WASWERE] to leave [fill HISHER] [fill JOBUSB] now
    or within the next few months, could [fill HESHE] eventually receive
    some benefits from this plan when [fill HESHE] [fill TEMP1] retirement age?

         (1)  Yes
         (2)  No

           @
```

Mark One Only   **PR14C_PR220C**

```
    If [fill HESHE] left [fill HISHER] [fill JOBUSB] now, could [fill HESHE]
    get a lump-sum payment from this plan when [fill HESHE] left?

         (1)  Yes
         (2)  No

           @
```

Enter Number   **PR15_PR230**

```
    How many years [fill HAVHAS] [fill HESHE] been included in this plan?

       @  Years
```

Mark One Only

PR16_PR231

Will [fill HISHER] benefits from this plan be either increased or
decreased because [fill HESHE] [fill TEMP1] in the Social Security
program?

```
(1)  Yes
(2)  No
(3)  Do not participate in Social Security

   @
```

Enter Number

PR17_PR232

How much has [fill HISHER] [fill JOBUSB] contributed to [fill HISHER]
plan within the last year?

```
   $@
```

Enter Number

PR18_PR233

As of the end of [fill MONTH4], what was the total amount of money in
[fill HISHER] account?

```
   $@
```

Mark One Only

PR19_PR234

What is [fill HISHER] best estimate of the amount in [fill HISHER] account?

READ ALL CATEGORIES:

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

   @
```

Mark One Only

PR20_PR240

The following series of questions refer to [fill HISHER] second most
important pension plan.

[fill C_DODOES] [fill HESHE] contribute any money to this plan,
for example, through payroll deductions?

```
(1)  Yes
(2)  No

   @
```

Mark One Only

PR20A_PR240A

In some plans like 401(k) plans the money [fill HESHE] [fill TEMP1]
is tax-deferred. Are [fill HISHER] contributions to this plan tax-deferred?

```
(1)  Yes
(2)  No

   @
```

PR20B_PR240B

Mark One Only

```
[If PR20_PR240 eq <>]
The following series of questions refer to [fill HISHER] second most
important pension plan.
[endif]

If [fill HESHE] [fill WASWERE] to leave [fill HISHER] [fill JOBUSB] now
or within the next few months, could [fill HESHE] eventually receive
some benefits from this plan when [fill HESHE] [fill TEMP1] retirement age?

      (1)   Yes
      (2)   No

      @
```

PR20C_PR240C

Mark One Only

```
If [fill HESHE] left [fill HISHER] [fill JOBUSB] now, could [fill HESHE]
get a lump-sum payment from this plan when [fill HESHE] left?

      (1)   Yes
      (2)   No

      @
```

PR21_PR250

Enter Number

```
How many years [fill HAVHAS] [fill HESHE] been included in this plan?

      @ Years
```

PR22_PR251

Mark One Only

```
Will [fill HISHER] benefits from this plan be either increased or
decreased because [fill HESHE] [fill TEMP1] in the Social Security program?

      (1)   Yes
      (2)   No
      (3)   Do not participate in Social Security
         @
```

PR23_PR252

Enter Number

```
How much has [fill HISHER] [fill JOBUSB] contributed to [fill HISHER]
plan within the last year?

      $@
```

PR24_PR253

Enter Number

```
As of the end of [fill MONTH4], what was the total amount of money in
[fill HISHER] account?

         $@
```

<div style="text-align:center">Mark One Only</div>

PR25_PR254

What is [fill HISHER] best estimate of the amount in [fill HISHER] account?

READ ALL CATEGORIES:

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

          @

<div style="text-align:center">Mark One Only</div>

PR26_PR260

I'd like to make sure about a particular type of retirement plan
that allows workers to make tax deferred contributions. For example,
[fill HESHE] might choose to have [fill HISHER] employer put part of
[fill HISHER] salary into a retirement savings account and [fill HESHE]
[fill DODOES] not have to pay taxes on this money until [fill HESHE]
[fill TEMP1]. These plans are called by different names,
including 401(k) plans, pre-tax plans, salary reduction plans and
403(b) plans.

Does [fill HISHER] [fill JOBUSB] offer a plan like this to anyone in [fill HISHER]
company or organization?

      (1) Yes
      (2) No

          @

<div style="text-align:center">Mark One Only</div>

PR27_PR270

[fill C_AREIS] [fill HESHE] participating in this plan?

      (1) Yes
      (2) No

          @

<div style="text-align:center">Multiple Entry</div>

PR28_PR280

    Why [fill AREIS] [fill HESHE] not included?

    ENTER ALL THAT APPLY
    ENTER "N" AFTER LAST ENTRY.

[fill PR28_1:b](01) No one in my type of job   [fill PR28_8:b](08) Employer doesn't contribute,
    is allowed in the plan   or contribute enough
[fill PR28_2:b](02) Don't work enough hours,   [fill PR28_9:b](09) Don't plan to be in job long enough
    weeks or months per year   [fill PR28_10:b](10) Don't need it
[fill PR28_3:b](03) Haven't worked long enough   [fill PR28_11:b](11) Have an IRA or other pension plan
    for this employer   coverage
[fill PR28_4:b](04) Started job too close to   [fill PR28_12:b](12) Spouse has pension plan
    retirement date   [fill PR28_13:b](13) Haven't thought about it
[fill PR28_5:b](05) Too young   [fill PR28_14:b](14) Some other reason
[fill PR28_6:b](06) Can't afford to contribute
[fill PR28_7:b](07) Don't want to tie up money

            @1

<div align="right">

PR28_ERR
</div>

Enter Text

```
    "Don't Know and/or Refused" response not permitted with other answers
        Enter (B) to backup
  @
```

<div align="right">

PR28A_PR281
</div>

Mark One Only

```
    Does [fill HISHER] employer provide a matching contribution, or contribute
    to the plan in any other way?

        (1)   Yes
        (2)   No

          @
```

<div align="right">

PR29_PR290
</div>

Mark One Only

```
    [fill C_DODOES] [fill HESHE] expect to start participating in this plan within the
    next few years?

        (1)   Yes
        (2)   No

          @
```

<div align="right">

PR30_PR300
</div>

Multiple Entry

```
    [if PR14A_PR220A eq <1> and PR20A_PR240A eq <1>]
    Referring to [fill HISHER] most important plan, [endif]
    How much [fill DODOES] [fill HESHE] contribute toward this plan?

    ENTER (N) IF RESPONDENT MAKES NO CONTRIBUTIONS.

        $ @1
        Per: (1)  Week
             (2)  Biweekly
             (3)  Month
             (4)  Quarter
             (5)  Year

          @2

          OR

          @3  Percent of Salary
```

<div align="right">

PR31_PR310
</div>

Mark One Only

```
    Does [fill HISHER] [fill JOBUSB] make contributions
    into this plan?

        (1)   Yes
        (2)   No

          @
```

Mark One Only

PR32_PR320

Does the amount that [fill HISHER] [fill JOBUSB] contributes to the plan
depend entirely, partly, or not at all on the amount [fill HESHE]
[fill TEMP1]?

```
(1)  Depends entirely
(2)  Depends partly
(3)  Not at all

   @
```

Multiple Entry

PR33_PR330

How much does [fill HISHER] [fill JOBUSB] actually contribute to the plan?

```
    $ @1
      Per: (1)  Week
           (2)  Biweekly
           (3)  Month
           (4)  Quarter
           (5)  Year

           @1A

           OR

           @2  Percent of Salary

           OR

           (6)  Contributions out of profits
           (7)  Contribution varies

           @3
```

Mark One Only

PR34_PR340

[fill C_AREIS] [fill HESHE] able to choose how any of the money in the plan is
invested?

```
(1)  Yes
(2)  No

   @
```

Mark One Only

PR35_PR350

[fill C_AREIS] [fill HESHE] able to choose how all of the money is invested, or just
part of it?

```
(1)  All of the money
(2)  Part of the money

   @
```

Multiple Entry
PR36_PR360

```
How are the current contributions to this account being invested?

READ ALL CATEGORIES.  ENTER ALL THAT APPLY.
ENTER "N" AFTER LAST ENTRY

     [fill PR36_1:b](1) Company stock of [fill HISHER] employer
     [fill PR36_2:b](2) Stock funds
     [fill PR36_3:b](3) Corporate bonds or bond funds
     [fill PR36_4:b](4) Long term interest bearing securities
     [fill PR36_5:b](5) Diversified stock and bond funds
     [fill PR36_6:b](6) Government securities
     [fill PR36_7:b](7) Money market funds
     [fill PR36_8:b](8) Other investments

        @1
```

Enter Text
PR36_ERR

```
"Don't Know and/or Refused" response not permitted with other answers
        Enter (B) to backup
    @
```

Mark One Only
PR37_PR370

```
Of the types of investments just mentioned, which type is where
the largest share of current contributions are being invested?

     (1)  Employer company stock
     (2)  Stock funds
     (3)  Corporate bonds or bond funds
     (4)  Long term interest bearing securities
     (5)  Diversified stock and bond funds
     (6)  Government securities
     (7)  Money market funds
     (8)  Other investments
     (9)  Evenly split between types reported

       @
```

Enter Number
PR38_PR380

```
As of the end of [fill MONTH4], what was the total amount of money in
[fill HISHER] account?


     $@
```

Mark One Only
PR39_PR390

```
What is [fill HISHER] best estimate of the amount in [fill HISHER] account?

READ ALL CATEGORIES.

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

       @
```

Mark One Only

PR40_PR391

[fill C_HAVHAS] [fill HESHE] ever taken out any money from [fill HISHER] plan in the form of a loan?

      (1)   Yes
      (2)   No

     @

Mark One Only

PR41_PR392

Does [fill HISHER] plan permit [fill HIMHER] to take out a loan?

      (1)   Yes
      (2)   No

     @

Enter Number

PR42_PR393

What is the current outstanding balance due from that loan?

     $@

Mark One Only

PR43_PR394

What is [fill HISHER] best estimate of the amount of the loan?

READ ALL CATEGORIES.

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

     @

Mark One Only

PR44_PR400

[fill C_AREIS] [fill HESHE] participating in any pension or retirement plans offered on any other jobs or businesses [fill HESHE] currently [fill HAVHAS]?

      (1)   Yes
      (2)   No

     @

Mark One Only

PR45_PR410

```
[if RECNT5 lt <1>]
The next questions are about pension or retirement plans
offered by employers or unions.  This includes regular pension
plans as well as other kinds of retirement plans, like thrift
and savings plans, 401(K) or 403(b) plans and deferred
profit-sharing and stockplans. Excluding Social Security
[else]
Other than Social Security or the plans we have already talked about
[endif]
[fill HAVHAS] [fill HESHE] ever been covered by a pension or retirement
plan on any previous jobs or businesses?

                (1)  Yes
                (2)  No

        @
```

Mark One Only

PR46_PR420

```
Are there any previous plans from which [fill HESHE] [fill HAVHAS]
not yet received any benefits, but expect to receive them in the future?

        (1)  Yes
        (2)  No
        @
```

Enter Number

PR47_PR430

```
How many years did [fill HESHE] work on the job from which [fill HESHE]
[fill TEMP1] to receive this pension?

        @ Years
```

Enter Number

PR47A_PR431

```
In what year did [fill HESHE] leave that job?

        @ Years
```

Mark One Only

PR48_PR440

```
Will the amount of [fill HISHER] retirement benefits from that plan be
determined by a formula such as one based on [fill HISHER] earnings and
years of service or will [fill HISHER] benefits be based on the total
amount of money held in an individual account for [fill HIMHER]?

        (1) Based on a formula
        (2) Based on the amount of money in account
        @
```

Enter Number

PR49_PR450

```
As of the end of [fill MONTH4], what was the total amount of money
in [fill HISHER] account?

        $@
```

Mark One Only   **PR50_PR460**

What is [fill HISHER] best estimate of the amount of money in
[fill HISHER] account?

READ ALL CATEGORIES.

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

Mark One Only   **PR51_PR461**

Could [fill HESHE] withdraw this money now, or will [fill HESHE]
have to wait until retirement age to get the money?

     (1) Could withdraw money now
     (2) Must wait until retirement
    @

Mark One Only   **PR52_PR470**

[fill C_HAVHAS] [fill HESHE] ever received a lump-sum payment from
a pension or retirement plan from a previous job, including any
lump sums that may have been directly rolled over to another plan
or to an IRA?

     (1) Yes
     (2) No
    @

Mark One Only   **PR52A_PR471**

 Why did [fill HESHE] leave that job?

     (1)   Laid off
     (2)   Retired or old age
     (3)   Child care problems
     (4)   Other family obligations
     (5)   Own illness
     (6)   Own injury
     (7)   School/training
     (8)   Discharged/fired
     (9)   Employer bankrupt
    (10)   Employer sold business
    (11)   Job temporary and ended
    (12)   Quit to take another job
    (13)   Slack work/business conditions
    (14)   Unsatisfactory work arrangements

     @

Mark One Only   **PR53_PR480**

[fill C_HAVHAS] [fill HESHE] ever received survivor benefits in the form
of a lump-sum payment from someone else's pension or retirement plan?

     (1) Yes
     (2) No
    @

Enter Number   **PR54_PR490**

Over the years, how many of these lump sum distributions,
including rollovers, [fill HAVHAS] [fill HESHE] received?

@ Number

Enter Number   **PR55_PR500**

[if PR54_PR490 gt <1> or PR54_PR490 eq <R> or PR54_PR490 eq <D>]
Please answer the following questions about [fill HISHER] most recent lump
sum or rollover.
[endif]
In what year did [fill HESHE] receive this lump sum or rollover?

@ Year

Mark One Only   **PR56_PR510**

Did [fill HESHE] also receive any lump sum payments in 2005?

(1) Yes
(2) No
@

Mark One Only   **PR57_PR520**

[if PR56_PR510 eq <1>]
Was the lump sum [fill HESHE] received in 2005
[else]
[if PR56_PR510 eq <2>]
Was the lump sum [fill HESHE] received in 2006
[else]
Was the lump sum
[endif] [endif]
from a private employer or union plan,
from the military, from other Federal employee plans, or from a
State or Local government plan?

(1) Private employer or union plan
(2) Military plan
(3) Other federal plans
(4) State or local government
(5) Other
@

Mark One Only   **PR58_PR521**

Did [fill HESHE] withdraw the money voluntarily, or did the plan require
[fill HIMHER] to withdraw it?

(1) Voluntarily
(2) Required to withdraw
@

Enter Number   **PR59_PR530**

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

$@

Mark One Only   **PR60_PR540**

What is [fill HISHER] best estimate of the lump sum or rollover amount?

READ ALL CATEGORIES.

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

Mark One Only   **PR61_PR550**

Did [fill HESHE] actually receive the money, or was it directly rolled
over into another plan or to an IRA?

      (1) Actually received
      (2) Directly rolled over
     @

Mark One Only   **PR62_PR560**

After receiving the lump sum payment, did [fill HESHE] then roll any of
the money over into another retirement plan or into an IRA?

     (1) Yes
     (2) No
     @

Mark One Only   **PR63_PR570**

Did [fill HESHE] roll it over into another plan on [fill HISHER] job,
an individual annuity, an IRA, or some other type of plan?

      (1) Plan on job
      (2) Individual annuity
      (3) IRA
      (4) Other
     @

Mark One Only   **PR64_PR571**

Did [fill HESHE] roll over the entire amount or just part of it?

      (1) Entire amount
      (2) Partial amount
     @

Multiple Entry   **PR65_PR580**

```
   People who receive lump sums may spend or invest the money in many
   different ways.  How did [fill HESHE] use the money from the lump sum [fill HESHE] received?
        ENTER ALL THAT APPLY.        ENTER "N" AFTER LAST ENTRY.
[fill PR65_1:b](01) Invested in an IRA, annuity,      [fill PR65_8:b](08) Bought a car, boat, furniture,
    or other retirement program        or other consumer items
[fill PR65_2:b](02) Put it into a savings account
    or CDs                          [fill PR65_9:b](09) Vacation, travel, or recreation
[fill PR65_3:b](03) Invested in other financial      [fill PR65_10:b](10) Paid expenses while laid off
    instruments (stocks, mutual      [fill PR65_11:b](11) Moving or relocation expenses
    funds, bonds, money market funds)[fill PR65_12:b](12) Medical or dental expenses
[fill PR65_4:b](04) Invested in land, other real     [fill PR65_13:b](13) Paid or saved for education
    properties                      [fill PR65_14:b](14) General or everyday expenses
[fill PR65_5:b](05) Invested in own or family        [fill PR65_15:b](15) Gave to family members or
    business or farm                      charities
[fill PR65_6:b](06) Used for housing (purchase,      [fill PR65_16:b](16) Paid taxes
    paid off mortgage, home          [fill PR65_17:b](17) Saved for retirement expenses
    improvements/repairs             [fill PR65_18:b](18) Saved or invested in other ways
[fill PR65_7:b](07) Paid bills, loans, or other debts[fill PR65_19:b](19) Spent in other ways
    @1
```

Enter Text   **PR65_ERR**

```
        "Don't Know and/or Refused" response not permitted with other answers
            Enter (B) to backup
        @
```

Multiple Entry   **PR66_PR600**

```
        Earlier [fill HESHE] said [fill HESHE] received some pension or retirement income
        other than Social Security  during the period from
        [fill MONTH1] through [fill MONTH4]. Will [fill HESHE] continue to receive these
        benefits for the rest of [fill HISHER] life, or will it be just a limited
        number of payments, or was it just a single lump sum payment?

        ENTER ALL THAT APPLY.
        ENTER "N" AFTER LAST ENTRY.

            [fill PR66_1:b](1) Rest of life
            [fill PR66_2:b](2) Limited number of payments
            [fill PR66_3:b](3) Lump-sum payment
            @1
```

Enter Text   **PR66_ERR**

```
        "Don't Know and/or Refused" response not permitted with other answers
            Enter (B) to backup
        @
```

Mark One Only   **PR67_PR610**

```
        Did [fill HESHE] receive this income from more than one pension plan?

            (1)   Yes
            (2)   No
            @
```

Enter Number   **PR68_PR620**

```
        How many different plans did [fill HESHE] receive this income from?

            @
```

Mark One Only | **PR69_PR640**

```
[if PR67_PR610 eq <1> and PR66_A(<1>) eq <X>]
The following questions refer to the pension or retirement
plan that pays the largest amount of lifetime benefits.
[else]
[if PR66_A(<2>) eq <X>]
The following questions refer to the benefits [fill HESHE] [fill AREIS]
receiving in a limited number of payments.
[else]
[if PR66_A(<3>) eq <X>]
The following questions refer to the benefits [fill HESHE] received
as a lump-sum payment.
[endif] [endif] [endif]
Does this pension benefit come from a job or business that
[fill HESHE] held in the past, or does it come from a job or business held
by [fill HISHER] former spouse?

        (1) Respondent's job
        (2) Respondent's former spouse's job
        (3) Other
    @
```

Enter Number | **PR70_PR650**

```
In what year did [fill HESHE] begin receiving this pension?

    @ Year
```

Mark One Only | **PR71_PR660**

```
Was the amount of this pension payment based on years of service
and pay, or on the amount of money held in an individual account
for [fill HIMHER]?

        (1) Years of service and pay
        (2) Amount in individual account
    @
```

Mark One Only | **PR72_PR670**

```
Were reduced benefits taken in order to elect a survivor's option?

        (1) Yes
        (2) No
        (3) No survivor's option offered
    @
```

Mark One Only | **PR73_PR680**

```
Has the amount of [fill HISHER] pension ever increased for any reason?

        (1)  Yes
        (2)  No
    @
```

Mark One Only | **PR74_PR690**

```
Does [fill HISHER] pension plan provide for automatic cost-of-living
adjustments known as COLA's?

        (1)  Yes
        (2)  No
    @
```

Mark One Only
PR75_PR700

Did the amount of [fill HISHER] pension payment ever decrease for any
reason?

    (1) Yes
    (2) No
    @

Enter Number
PR76_PR710

How much did [fill HESHE] receive from this plan each month when
[fill HESHE] first began receiving the pension payment?

    $@

Enter Number
PR77_PR720

How much [fill DODOES] [fill HESHE] currently receive EACH MONTH from this plan?

    $@

Mark One Only
PR78_PR730

Now I have some questions about [fill HISHER] most recent lump sum payment.
Did this payment come from a job or business [fill HESHE] held in the past,
or did it come from a job or business held by [fill HISHER] former spouse?

    (1) Respondent's former job
    (2) Respondent's former spouse's job
    (3) Other
    @

Mark One Only
PR79_PR740

[fill C_HAVHAS] [fill HESHE] ever retired from a job or business?

    (1) Yes
    (2) No
    @

Mark One Only
PR80_PR750

[fill C_HAVHAS] [fill HESHE] ever worked for pay as much as five years or more?

    (1) Yes
    (2) No
    @

Mark One Only

PR81_PR751

```
[if PR79_PR740 eq <1>]
Did [fill HESHE] retire from a job or from a business?
[else]
[if PR80_PR750 eq <1>]
Was [fill HISHER] longest employment on  a job or in a business?
[else]
Did this pension benefit come from a job or from a business?
[endif] [endif]

        (1) Job
        (2) Business
    @
```

Mark One Only

PR82_PR760

```
[if PR66_A(<1>) ne <> or PR66_A(<2>) ne <> or PR66_A(<3>) ne <>]
The next questions are about the job from which [fill HESHE] received this
pension or retirement income.
[else]
[if PR78_PR730 ne <>]
The next questions are about the job from which [fill HESHE] received this
most recent lump-sum payment.
[else]
[if PR79_PR740 eq <1>]
The next questions are about the job from which [fill HESHE] retired.
[else]
[if PR80_PR750 eq <1>]
The next questions are about the job on which [fill HESHE] worked the
longest.
[endif] [endif] [endif] [endif]

What type of organization was that?

        (1) A Government organization (including Armed Forces)
        (2) A Private for profit Company
        (3) A non-profit organization including tax-exempt and
            charitable organizations
        (4) A family business or farm?
    @
```

Mark One Only

PR83_PR770

```
Was that Federal Government, State Government, Local Government,
or active duty Armed Forces?

        (1) Federal Government (civilian)
        (2) State Government
        (3) Local Government (county, city, township)
        (4) Active duty Armed Forces
    @
```

Enter Text

PR84_PR780

```
What was the main function or activity of the government
organization that [fill HESHE] worked for ?

    @
```

PR85_PR781

Mark One Only

Did [fill HESHE] work as a paid or unpaid employee for the family business
or farm?

        (1)   For pay
        (2)   Unpaid worker
    @

PR86_PR790

Enter Text

What kind of business or industry was that?

READ IF NECESSARY:

What did they make or do where [fill HESHE] worked?

    @

PR87_PR810

Mark One Only

Was it mainly?

        (1) Manufacturing
        (2) Wholesale Trade
        (3) Retail Trade
        (4) Service
        (5) Some other kind of business?
    @

PR88_PR820

Enter Text

What kind of work [fill WASWERE] [fill HESHE] doing on that job,
that is, what was [fill HISHER] occupation?

For example: Bookkeeper, Plumber, Press operator

        @

PR89_PR830

Enter Text

What were [fill HISHER] usual activities or responsibilities on that job?

For example: Keeping account books, repairing pipes, operating
printing presses

    @

PR90_PR840

Mark One Only

Did [fill HISHER] employer operate in more than one location?

        (1)   Yes
        (2)   No
    @

Mark One Only

PR91_PR850

How many people were employed at the location where [fill HESHE] worked?

```
        (1) less than 10
        (2) 10 to 24
        (3) 25 to 49
        (4) 50 to 99
        (5) 100 to 249
        (6) 250 to 499
        (7) 500 to 999
        (8) 1,000 or more
    @
```

Mark One Only

PR92_PR860

```
[if PR90_PR840 eq <1> and PR91_PR850 ne <8>]
About how many people were employed by that employer
at all locations?
[else]
[if PR90_PR840 eq <2> or PR90_PR840 eq <R> or PR90_PR840 eq <D>]
About how many people were employed by that employer?
[endif] [endif]

        (1) less than 10
        (2) 10 to 24
        (3) 25 to 49
        (4) 50 to 99
        (5) 100 to 249
        (6) 250 to 499
        (7) 500 to 999
        (8) 1,000 or more
    @
```

Mark One Only

PR93_PR870

When [fill HESHE] worked for that employer, [fill WASWERE] [fill HESHE]
covered under a union or employee association contract?

```
        (1)  Yes
        (2)  No
    @
```

Enter Number

PR94_PR880

How many hours per week did [fill HESHE] usually work at that job?

```
     @ Hours
```

Enter Number

PR95_PR890

How many weeks during the year did [fill HESHE] usually work at that job?
Include paid vacation and sick leave as work time.

```
        @ WEEKS
```

Enter Number

PR96_PR900

How many years did [fill HESHE] work at that job?

```
        @ Years
```

Enter Number

PR97_PR910

In what year did [fill HESHE] leave that job?

@ Year

Multiple Entry

PR98_PR920

When [fill HESHE] left that job, how much [fill WASWERE] [fill HESHE]
earning before deductions for taxes, etc?

$ @1
Per: (1) Week
     (2) Biweekly
     (3) Month
     (4) Year
     @2

Mark One Only

PR99_PR940

[fill C_AREIS] [fill HESHE] now covered by a health plan provided
through [fill HISHER] former employer?

(1) Yes
(2) No
@

Enter Text

PR100_PR950

[if PR66_A(<1>) ne <> or PR66_A(<2>) ne <> or PR66_A(<3>) ne <>]
The next questions are about the business from which [fill HESHE] received
this pension or retirement income.
[else]
[if PR78_PR730 ne <>]
The next questions are about the business from which [fill HESHE] received
this most recent lump-sum payment.
[else]
[if PR79_PR740 eq <1>]
The next questions are about the business from which [fill HESHE] retired.
[else]
[if PR80_PR750 eq <1>]
The next questions are about the business which [fill HESHE] operated for
the longest time.
[endif] [endif] [endif] [endif]
What kind of business was that?

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

@

Mark One Only

PR101_PR951

Was this business mainly...

(1) Manufacturing
(2) Wholesale Trade
(3) Retail Trade
(4) Service
(5) Some other kind of business?
@

PR102_PR952

Enter Text

What kind of work [fill WASWERE] [fill HESHE] doing at that business, that is, what was [fill HISHER] occupation?

For example: Sales manager, dentist, farmer

@

PR103_PR953

Enter Text

What were [fill HISHER] usual activities or responsibilities at that business?

For example: Managing sales, repairing teeth, farming

@

PR104_PR954

Mark One Only

What was the maximum number of people [fill HESHE] employed, including [fill SELF], who worked at this business at any one time?

```
        (1) less than 10
        (2) 10 to 24
        (3) 25 to 49
        (4) 50 to 99
        (5) 100 to 249
        (6) 250 to 499
        (7) 500 to 999
        (8) 1,000 or more
      @
```

PR105_PR955

Mark One Only

Was this business incorporated?

```
        (1)  Yes
        (2)  No
        @
```

PR106_PR956

Enter Number

How many hours per week did [fill HESHE] usually work at that business?

@ Hours

PR107_PR957

Enter Number

How many weeks during the year did [fill HESHE] usually work at that business? Include paid vacation and sick leave as work time.

@ WEEKS

PR108_PR958

Enter Number

How many years did [fill HESHE] work at that business?

@ Years

Enter Number	**PR109_PR959**

In what year did [fill HESHE] leave that business?

@ Year

Multiple Entry	**PR110_PR960**

When [fill HESHE] left that business, how much [fill WASWERE] [fill HESHE]
earning before deductions for taxes, etc?

$ @1
        Per: (1) Week
             (2) Biweekly
             (3) Month
             (4) Year
             @2

Mark One Only	**PR111_PR970**

[fill C_AREIS] [fill HESHE] now covered by a health plan provided
through [fill HISHER] former business?

        (1) Yes
        (2) No
        @

Mark One Only	**PR112_PR980**

Compared to the standard of living [fill HESHE] had in [fill HISHER]
early fifties, would [fill HESHE] say that [fill HISHER] current
standard of living is...

READ ALL CATEGORIES.

        (1) Much better
        (2) Somewhat better
        (3) About the same
        (4) Somewhat worse
        (5) Much worse
        @

Items Booklet Index for

Alphabetical index for the Items Booklet

APPENDIX B

Working Papers

This appendix provides a list of SIPP Working Papers. These papers are available on the U.S. Census Bureau's Internet site *http://www.census.gov/sipp/workpapr/workpapr.html*

Old **New**

(8401) 1 (Update No. 1, Revised 12/85) "An Overview of Survey of Income and Program Participation," D. NELSON, D. B. MCMILLEN, and D. KASPRZYK (Census Bureau)

(8501) 2 "The Survey of Income and Program Participation: Uses and Applications," K. S. SHORT (Census Bureau)

(8502) 3 "Applications of a Matched File Linking the Bureau of the Census Survey of Income and Program Participation and Economic Data," S. HABER (The George Washington University)

(8503) 4 "Using the Survey of Income and Program Participation for Research on the Older Population," D. B. MCMILLEN, C. M. TAEUBER, and J. MARKS (Census Bureau)

(8504) 5 "Summary of the Content of the 1984 Panel of the Survey of Income and Program Participation," D. T. FRANKEL (Census Bureau)

(8505) 6 "Enhancing Data from the Survey of Income and Program Participation with Data from Economic Censuses and Surveys," D. K. SATER (Census Bureau)

(8506) 7 "Methodologies for Imputing Longitudinal Survey Items," V. J. HUGGINS, L. WEIDMAN, and M. E. SAMUHEL (Census Bureau)

(8507) 8 "New Household Survey and the CPS: A Look at Labor Force Differences," P. M. RYSCAVAGE (Census Bureau) and J. E. BREGGER (Bureau of Labor Statistics)

(8601) 9 "Some Aspects of SIPP," compiled and edited by R. A. HERRIOT and D. KASPRZYK (Census Bureau)

(8602) 10 "Nonsampling Error Issues in the SIPP," G. KALTON (University of Michigan), D. B. MCMILLEN, and D. KASPRZYK (Census Bureau)

(8603) 11 "An Investigation of Model-Based Imputation Procedures Using Data from the Income Survey Development Program," V. J. HUGGINS and L. WEIDMAN (Census Bureau)

(8604) 12 "Food Stamp Participation: A Comparison of SIPP with Administrative Records," S. CARLSON and R. DALRYMPLE (Food and Nutrition Service)

(8605) 13 "SIPP Longitudinal Household Estimation for the Proposed Longitudinal Definition," L. R. ERNST (Census Bureau)

(8606) 14 "A Comparison of Seven Imputation Procedures for ISDP" V. J. HUGGINS (Census Bureau)

Old   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   "A 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. RYSCAVAGE 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)

(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)

SIPP FILES

Old	New	
(8710)	32	"The Impact of Imputation Procedures on Distributional Characteristics of Low Income Population," P. DOYLE (Mathematica Policy Research), and R. DALRYMPLE (Food and Nutrition Service, U.S. Department of Agriculture)
(8711)	33	"Job Tenure, Lifetime Work Interruptions and Wage Differentials," J. MCNEIL, E. LAMAS (Census Bureau), and S. HABER (The George Washington University)
(8712)	34	"Measuring the Bias in Gross Flows in the Presence of Auto-Correlated Response Errors," D. HUBBLE (Census Bureau), and D. JUDKINS (Westat, Inc.)
(8713)	35	"Investigation of Possible Causes of Transition Patterns from SIPP," L. WEIDMAN (Census Bureau)
(8714)	36	"Households and Income Sources: Monthly Averages for 1984," J. MOORMAN (Census Bureau)
(8715)	37	"Creating SIPP Longitudinal Files Using OSIRIS IV," M. SERVAIS (University of Michigan)
(8716)	38	"Transitions In and Out of Poverty: New Data from the Survey of Income and Program Participation," P. RUGGLES (The Urban Institute), and R. WILLIAMS (Congressional Budget Office)
(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	"Geographical Mobility and the Life Course: Moves Associated with Individual Life Events," 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 Statistically Invisible Minority Aged," C. TAEUBER (Census Bureau), and E. ATTAH (Atlanta University)
(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.)

Old   **New**

(8802)   49   "Short Term Fluctuations in Income and Their Relationship to the Characteristics of the Low Income Population: New Data from the Survey of Income and Program Participation,"   P. RUGGLES (The Urban Institute)

(8803)   50   "Residential Mobility of One-Person Households," J. WITTE and H. LAHMANN (German Institute for Economic Research)

(8804)   51   "Year-Apart Estimates of Household Net Worth from the Survey of Income and Program Participation," J. MCNEIL and E. LAMAS (Census Bureau)

(8805)   52   "Measuring Poverty and Crises: A Comparison of Annual and Subannual Accounting Periods Using the Survey of Income and Program Participation," M. DAVID and J. FITZGERALD (Institute for Research on Poverty)

(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 Discourage Worker Effect: A Reappraisal Using Spell Duration Data," A. MARTINI (University of Wisconsin-Madison)

(8811)   58   "Income as a Proxy for the Economic Status of the Elderly," D. J. CHOLLET and R. B. FRIEDLAND (Employee Benefit Research Institute)

(8812)   59   "The SIPP: Data from the Social Security Administration's 1987 Annual Statistical Supplement."

(8813)   60   "Participation in Industrial Training Programs," S. HABER (The George Washington University)

(8814)   61   "A Methodological Study Using Administrative Records: The Special Frames Study of the Income Survey Development Program," W. J. LOGAN (Social Security Administration), D. KASPRZYK and R. CAVANAUGH (Census Bureau)

(8815)   62   "The Effect of Income Taxation on Labor Supply When Deductions are Endogenous," R. K. TRIEST (The Johns Hopkins University)

(8816)   63   "A Comparison of Gross Changes in Labor Force Status from SIPP and CPS," P. RYSCAVAGE and A. FELDMAN-HARKINS (Census Bureau)

(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)

SIPP FILES

Old	New	
(8819)	66	"Reservation Wages and Subsequent Acceptance Wages of Unemployed Persons," P. RYSCAVAGE (Census Bureau)
(8820)	67	"Selected References from the Income Survey Development Program (ISDP) and Survey of Income and Program Participation (SIPP)."
(8821)	68	"Training, Wage Growth, Firm Size," S. HABER (The George Washington University) and E. LAMAS (Census Bureau)
(8822)	69	"Defining and Measuring Nonmetro Poverty: Results from the Survey of Income and Program Participation," R. HOPPE (Economic Research Service, U.S. Department of Agriculture)
(8823)	70	"Nonresponse Adjustment Methods for Demographic Surveys at the U.S. Bureau of the Census," R. SINGH and R. PETRONI (Census Bureau)
(8824)	71	"Testing Telephone Interviewing in the Survey of Income and Program Participation and Some Early Results," S. DURANT and P. GBUR (Census Bureau)
(8825)	72	"Excluding Sample that Misses Some Interviews from SIPP Longitudinal Estimates," L. R. ERNST and D. GILLMAN (Census Bureau)
(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)
(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)

Old   **New**

(8907)   84   "Measuring Spells of Unemployment and Their Outcomes," P. RYSCAVAGE (Census Bureau)

(8908)   85   "Welfare Dependency and its Causes: Determinants of the Duration of Welfare Spells," P. RUGGLES (The Urban Institute)

(8909)   86   "Measuring the Duration of Poverty Spells," P. RUGGLES (The Urban Institute) and R. WILLIAMS (Congressional Budget Office)

(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: A Comprehensive Income Approach," 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. MUTCHIER 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)

(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)

SIPP FILES

Old   **New**

(9015)   120   "Pension Portability & Labor Mobility: Evidence from SIPP," A. GUSTMAN (Dartmouth College) and T. STEINMEIER (Texas Tech University)

(9016)   121   "Response & Procedural Error Variance in Surveys: An Application of Poisson and Newman Type A Regression," D. HILL (University of Toledo)

(9017)   122   "Aging and the Income Value of Housing Wealth," S. F. VENTI (Dartmouth College) and D. A. WISE (Harvard University)

(9018)   123   "Welfare Participation and Welfare Recidivism: The Role of Family Events," S. K. LONG (The Urban Institute)

(9019)   124   "Racial Differences in Health and Health Care Service Utilization: The Effect of Socioeconomic Status," J. E. MUTCHIER and J. A. BURR (State University of New York at Buffalo)

(9020)   125   "Living Benefits: Closing the Gap for LTC Financing," D. G. SHEA (Pennsylvania State University)

(9021)   126   "SIPP Record Check Results: Implications for Measurement Principles and Practice," K. H. MARQUIS and J. C. MOORE (Census Bureau)"

(9022)   127   "Workers with Disabilities in Large and Small Firms: Profiles from the SIPP," D. DRURY (Berkeley Planning Associates)

(9023)   128   "Entry into Marriage and the Transition to Adulthood Among Recent Birth Cohorts of Young Adults in the United States and the Federal Republic of Germany," J. WITTE (Harvard University)

(9024)   129   "The Saving Effect of Tax-Deferred Retirement Accounts: Evidence from the SIPP," S. VENTI (Dartmouth College) and D. A. WISE (Harvard University)

(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. MUTCHIER and J. A. BURR (University of Buffalo)

(9027)   132   "The SIPP Event History Calendar: Aiding Respondents in the Dating of Longitudinal Processes," R. KOMINSKI (Census Bureau)

(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)

SIPP FILES

Old   **New**

(9033)   138   "Spells Without Health Insurance: What Affects Spell Durations and Who are the Chronically Uninsured?," T. MCBRIDE and K. SWARTZ (The Urban Institute)

(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) and 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)

(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) and 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   "Recipiency History and Left-Censored Spells of Program Participation in the SIPP," K. SHORT and J. EARGLE (Census Bureau)

Old	New	
(9114)	154	"Receipt of Food Stamps by Longitudinal Households and Individuals in the SIPP," N. R. BURSTEIN (Abt Associates Inc.)
(9115)	155	"Within-PSU Sort and Stratification Research to Improve Survey Efficiency," M. GORSAK, K. MANSUR, D. FENSTERMAKER and R. PETRONI (Census Bureau)
(9116)	156	"Marital Separation and the Economic Well-Being of Children and Their Absent Fathers," S. M. BIANCHI (Census Bureau)
(9117)	157	"Rationale for a SIPP-Based Microsimulation Model of SSI and OASDI," B. WIXON and D. R. VAUGHAN (Social Security Administration)
(9118)	158	"Implementing an SSI Model Using the Survey of Income and Program Participation," D. R. VAUGHAN and B. WIXON (Social Security Administration)
(9119)	159	"Local Labor Markets and Local Area Effects on Welfare Duration: Evidence from SIPP," J. FITZGERALD (Census Bureau) and X. ZUO (Dowdoin College and Shanghai Academy of Social Science)
(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) and R. AVERY (Brown University)
(9203)	164	"Testing Alternative Household Roster Questions for the Survey of Income and Program Participation," D. CANTOR and C. EDWARDS
(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)

SIPP FILES

Old	New	
(9209)	170	"Private Health Insurance and the Utilization of Medical Care by the Elderly," V. WILCOX-GOK and J. RUBIN (Rutgers)
(9210)	171	"Analyzing Spells of Program Participation in the SIPP," G. KALTON, D. P. MILLER, AND J. LEPKOWSKI (The University of Michigan)
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233   "The Survey of Income and Program Participation - The Wealth of U.S. Families: Analysis of Recent Census Data," J. M. ANDERSON (Capital Research Associates)

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 (Social Security Administration)

236   "Food Stamp Receipt: Those Who Left Versus Those Who Stayed in a Time of Welfare Reform," JOHN J. HISNANICK, and KATHRINE G. WALKER

237   "Home Equity, Wealth, and Financial Assets of U.S. Households in 1995," JOSEPH M. ANDERSON (Capital Research Associates)

238   "The Assessment of Survey of Income and Program Participation (SIPP) Benefit Data Using Longitudinal Administrative Records," MINH HUYNH, KALMAN RUPP, and JAMES SEARS (Social Security Administration)

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239   "Type of OASDI Benefit and Year of Death based on an Exact Match to Social Security Administration Benefit Records, 1990 and 1991 Panels of the Survey of Income and Program Participation (SIPP): Description of the Development of the Data for Public Release and a Preliminary Evaluation of Data Quality,"   DENTON R. VAUGHAN

240   "Using the Survey of Income and Program Participation for Policy Analysis," DANIEL H. WEINBERG (Census Bureau)

241   "AAPOR Roundtable: Improving Income Measurement," PAT DOYLE (Census Bureau)

242   "Longitudinal Attrition in Survey of Income and Program Participation (SIPP) and Survey of Program Dynamics (SPD)," DENTON VAUGHAN (Census Bureau)

243   "People with Health Insurance: A Comparison of Estimates from Two Surveys," SHAILESH BHANDARI (Census Bureau)

244   "Assessing the Effect of Allocated Data on the Estimated Value of Total Household Income in the Survey of Income and Program Participation (SIPP)," PATRICIA J. FISHER (Census Bureau)

245   "The Low-Income Dynamics and Persistent Poverty of U.S. Families," JOHN J. HISNANICK (Census Bureau)

246   "An Analysis of the Characteristics of Multiple Program Participation Using the Survey of Income and Program Participation (SIPP)," KANIN L. REESE (Census Bureau)

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250   "Health Insurance Coverage After Losing or Leaving a Job: An Analysis of Longitudinal Data for 2004 and 2005 from the Survey of Income and Program Participation," THOMAS PALUMBO (Census Bureau)

251   "Deconstruction of the Time Trend in Health Insurance: A Look Inside SIPP 2008 Health Insurance Rates," AMY STEINWEG (Census Bureau)

2011-19   "Estimating Measurement Error in Sipp Annual Job Earnings: A Comparison of Census Bureau Survey and SSA Administrative Data," John M. Abowd (Cornell University) and Martha H. Stinson (Census Bureau)

253   "Analysis of Recorded Interviews in the 2010 SIPP-EHC Field Test", Jeffrey Moore (Census Bureau)

APPENDIX C

User Notes

This section is reserved for any information relevant to the SIPP, *2008 Panel Wave 3 Topical Module Microdata File* that indicates specific problems with the data, or that becomes available after the file is released. Any such information should be filed behind this page.

For an updated list of user notes always refer to the U.S. Census Bureau's SIPP Internet site at http://www.census.gov/sipp/. The user notes are found under "UserNotes/ListServe/News." The Internet site will be updated as additional user notes become available.