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SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP)
2008 PANEL
WAVE 11 TOPICAL MODULE MICRODATA FILE

ABSTRACT

Survey of Income and Program Participation (SIPP) 2008 Panel Wave 11 Topical Module Microdata File, [machine-readable data file] / conducted by the U.S. Census Bureau. Washington: The Bureau [producer and distributor], 2015.

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 retirement and pension plan coverage.

The sample in each wave consists of 4 rotation groups, each interviewed in a different month. For Wave 11, the interview months were from January 2012 to April 2012. 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 eleventh 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. Beginning in 1990 the unit observation changed from one record for each person to **one record for each person for each month in sample.**

File Size: 78,101 logical records; 667 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 11 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/programs-surveys/sipp/methodology/users-guide.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://census.gov/library/publications.html

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 “Catalogs” 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
SROTATON	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 11 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
WW - Weighting Variables

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ALPHABETICAL VARIABLE LISTING TO
2008 WAVE 11 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
WW - Weighting Variables

Variable		Description	Position
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A1PENCTR	PR:	Allocation flag for E1PENCTR	177 - 177
A1PENTYP	PR:	Allocation flag for E1PENTYP	171 - 171
A1RECBEN	PR:	Allocation flag for E1RECBEN	183 - 183
A1SSOFST	PR:	Allocation flag for E1SSOFST	192 - 192
A1TAXDEF	PR:	Allocation flag for E1TAXDEF	180 - 180
A1TOTAMT	PR:	Allocation flag for T1TOTAMT	210 - 210
A1YRCONT	PR:	Allocation flag for T1YRCONT	201 - 201
A1YRSINC	PR:	Allocation flag for T1YRSINC	189 - 189
A2LVLMPS	PR:	Allocation flag for E2LVLMPS	222 - 222
A2PENCTR	PR:	Allocation flag for E2PENCTR	213 - 213
A2PENTYP	PR:	Allocation flag for E2PENTYP	174 - 174
A2RECBEN	PR:	Allocation flag for E2RECBEN	219 - 219
A2SSOFST	PR:	Allocation flag for E2SSOFST	228 - 229
A2TAXDEF	PR:	Allocation flag for E2TAXDEF	216 - 216
A2TOTAMT	PR:	Allocation flag for T2TOTAMT	247 - 247
A2YRCONT	PR:	Allocation flag for T2YRCONT	238 - 238
A2YRSINC	PR:	Allocation flag for T2YRSINC	225 - 225
A3PARTIC	PR:	Allocation flag for E3PARTIC	253 - 253
A3TAXDEF	PR:	Allocation flag for E3TAXDEF	250 - 250
A3TOTAMT	PR:	Allocation flag for T3TOTAMT	363 - 363
ABSINDRP	PR:	Allocation flag for TBSINDRP	620 - 620
ABSOCCRP	PR:	Allocation flag for EBSOCCRP	625 - 625
ABUSERN	PR:	Allocation flag for TBUSERN1-EBUSERN2	657 - 657
ABUSHLTH	PR:	Allocation flag for EBUSHLTH	660 - 660
ABUSHRSW	PR:	Allocation flag for TBUSHRSW	635 - 635
ABUSLEAV	PR:	Allocation flag for EBUSLEAV	646 - 646
ABUSLONG	PR:	Allocation flag for TBUSLONG	641 - 641
ABUSNINC	PR:	Allocation flag for EBUSNINC	631 - 631
ABUSTOTL	PR:	Allocation flag for TBUSTOTL	119 - 119
ABUSWKSY	PR:	Allocation flag for EBUSWKSY	638 - 638
ACLWRKR	PR:	Allocation flag for Class of worker	576 - 576
ACONTDEP	PR:	Allocation flag for ECONTDEP	309 - 309
AEMPCONT	PR:	Allocation flag for EEMPCONT	306 - 306
AEMPLALL	PR:	Allocation flag for EEMPLALL	585 - 585
AERNLEAV	PR:	Allocation flag for TERNLEV1-EERNLEV2	614 - 614
AFUTPART	PR:	Allocation flag for EFUTPART	288 - 288
AHEREMPL	PR:	Allocation flag for EHEREMPL	113 - 113

Variable		Description	Position
AHLTHPLN	PR:	Allocation flag for EHLTHPLN	617 - 617
AHOWINVS	PR:	Allocation flag for EHOWINV1 - EHOWINV8	351 - 351
AHRSWEEK	PR:	Allocation flag for THRSWEEK	592 - 592
AINCPENS	PR:	Allocation flag for EINCPENS	133 - 133
AINVCHOS	PR:	Allocation flag for EINVCHOS	331 - 331
AINVSDEC	PR:	Allocation flag for EINVSDEC	334 - 334
AJBCONT1	PR:	Allocation flag for TJBCONT1	318 - 318
AJBCONT2	PR:	Allocation flag for EJBCONT2	321 - 321
AJBCONT3	PR:	Allocation flag for EJBCONT3	326 - 326
AJBINDRP	PR:	Allocation flag for EJBINDRP	568 - 568
AJBOCCRP	PR:	Allocation flag for TJBOCCRP	573 - 573
AJOBRETI	PR:	Allocation flag for EJOBRETI	557 - 557
ALETLOAN	PR:	Allocation flag for ELETLOAN	369 - 369
ALMPROLL	PR:	Allocation flag for ELMPROLL	451 - 451
ALMPSP	PR:	Allocation flag for ELMPSP01-ELMPSP19	496 - 496
ALMPSRCE	PR:	Allocation flag for ELMPSRCE	554 - 554
ALMPWHER	PR:	Allocation flag for ELMPWHER	454 - 454
ALMPYEAR	PR:	Allocation flag for ELMPYEAR	427 - 427
ALOANBAL	PR:	Allocation flag for TLOANBAL	378 - 378
ALUMPENT	PR:	Allocation flag for ELUMPENT	457 - 457
ALUMPHOW	PR:	Allocation flag for ELUMPHOW	436 - 436
ALUMPN97	PR:	Allocation flag for ELUMPN97	430 - 430
ALUMPNUM	PR:	Allocation flag for ELUMPNUM	422 - 422
ALUMPREC	PR:	Allocation flag for ELUMPREC	448 - 448
ALUMPSRC	PR:	Allocation flag for ELUMPSRC	433 - 433
ALUMPTOT	PR:	Allocation flag for TLUMPTOT	445 - 445
AMAKEMPL	PR:	Allocation flag for TMAKEMPL	628 - 628
AMATCHYN	PR:	Allocation flag for EMATCHYN	285 - 285
AMOSTINV	PR:	Allocation flag for EMOSTINV	354 - 354
AMULTLOC	PR:	Allocation flag for EMULTLOC	579 - 579
AMULTPEN	PR:	Allocation flag for EMULTPEN	168 - 168
ANOINA	PR:	Allocation flag for ENOINA01-ENOINA14	162 - 162
ANOINB	PR:	Allocation flag for ENOINB01 - ENOINB14	282 - 282
ANUMWORK	PR:	Allocation flag for ENUMWORK	582 - 582
ANUMYEAR	PR:	Allocation flag for ENUMLEN and EMTHYEAR	127 - 127
AOTHRPEN	PR:	Allocation flag for EOTHRPEN	381 - 381
APENAMT1	PR:	Allocation flag for TPENAMT1	551 - 551
APENBASE	PR:	Allocation flag for EPENBASE	520 - 520
APENCOLA	PR:	Allocation flag for EPENCOLA	529 - 529
APENDECR	PR:	Allocation flag for EPENDECR	532 - 532
APENINCR	PR:	Allocation flag for EPENINCR	526 - 526
APENLGTH	PR:	Allocation flag for EPENLNG1-EPENLNG2 and EPENGNG3	503 - 503
APENLOAN	PR:	Allocation flag for EPENLOAN	366 - 366
APENNUMB	PR:	Allocation flag for EPENNUMB	506 - 506
APENNUMS	PR:	Allocation flag for EPENNUMS	509 - 509
APENSAMT	PR:	Allocation flag for TPENSAMT	541 - 541
APENSNYN	PR:	Allocation flag for EPENSNYN	130 - 130
APENSRCE	PR:	Allocation flag for EPENSRCE	512 - 512
APENSURV	PR:	Allocation flag for EPENSURV	523 - 523

Variable		Description	Position
APENWHEN	PR:	Allocation flag for EPENWHEN	517 - 517
APREVAMT	PR:	Allocation flag for TPREVAMT	407 - 407
APREVEXP	PR:	Allocation flag for EPREVEXP	387 - 387
APREVLMP	PR:	Allocation flag for EPREVLMP	413 - 413
APREVPEN	PR:	Allocation flag for EPREVPEN	384 - 384
APREVTYP	PR:	Allocation flag for EPREVTYP	398 - 398
APREVYRS	PR:	Allocation flag for TPREVYRS	390 - 390
APREWITH	PR:	Allocation flag for EPREWITH	410 - 410
ASCREPEN	PR:	Allocation flag for ESCREPEN	563 - 563
ASLFCON3	PR:	Allocation flag for ESLFCON3	303 - 303
ASTDLVNG	PR:	Allocation flag for ESTDLVNG	663 - 663
ASURVLMP	PR:	Allocation flag for ESURVLMP	419 - 419
ATDEFFEN	PR:	Allocation flag for ETDEFFEN	165 - 165
ATOTEMPL	PR:	Allocation flag for TTOTEMPL	116 - 116
AUNIONYN	PR:	Allocation flag for EUNIONYN	588 - 588
AWHNLEFT	PR:	Allocation flag for EWHNLEFT	395 - 395
AWHYLEFT	PR:	Allocation flag for EWHYLEFT	416 - 416
AWKSYEAR	PR:	Allocation flag for EWKSYEAR	122 - 122
AWKSYRS	PR:	Allocation flag for EWKSYRS	595 - 595
AWRK5YRS	PR:	Allocation flag for EWRK5YRS	560 - 560
AYRLRFTJ	PR:	Allocation flag for EYRLRFTJ	603 - 603
AYRSWRKD	PR:	Allocation flag for TYRSWRKD	598 - 598
E1LVLMPS	PR:	Asks if respondent can get lump-sum	184 - 185
E1PENCTR	PR:	Asks if respondent contributes to pension plan	175 - 176
E1PENTYP	PR:	Asks which type of pension plan	169 - 170
E1RECBEN	PR:	Asks if respondent keeps retirement benefit	181 - 182
E1SSOFST	PR:	Asks if benefits affected by social security	190 - 191
E1TAXDEF	PR:	Asks if contributions are tax-deferred	178 - 179
E2LVLMPS	PR:	Asks if respondent can get lump-sum	220 - 221
E2PENCTR	PR:	Asks if respondent contributes to second plan	211 - 212
E2PENTYP	PR:	Asks second type of pension plan	172 - 173
E2RECBEN	PR:	Asks if respondent keeps benefits	217 - 218
E2SSOFST	PR:	Asks if Soc. Sec. participation affects benefits	226 - 227
E2TAXDEF	PR:	Asks if contributions are tax-deferred	214 - 215
E3PARTIC	PR:	Participation in tax-deferred retirement plan	251 - 252
E3TAXDEF	PR:	Availability of tax-deferred retirement plan	248 - 249
EARPUNV	PR:	Universe indicator.	103 - 104
EBSOCCRP	PR:	Business occupational code	621 - 624
EBUSERN2	PR:	Frequency of earnings	655 - 656
EBUSHLTH	PR:	Present health plan by former business	658 - 659
EBUSLEAV	PR:	Year respondent left own business	642 - 645
EBUSNINC	PR:	Was respondent's business incorporated	629 - 630
EBUSWKSY	PR:	Number of weeks per year	636 - 637
ECONTDEP	PR:	Asks about linkage of contribution amounts	307 - 308
EEDUCATE	ED:	Highest Degree received or grade completed	90 - 91
EEMPCONT	PR:	Asks if job/business contribute towards plan	304 - 305
EEMPLALL	PR:	Number of employees at all locations	583 - 584
EENTAID	PE:	Address ID of hhld where person entered sample	42 - 44
EERNLEV2	PR:	Frequency of earnings at past job	612 - 613
EFUTPART	PR:	Respondent expectation of future participation	286 - 287
EHEREMPL	PR:	Verification of number of employees	111 - 112
EHLTHPLN	PR:	Current health plan from former employer	615 - 616

Variable		Description	Position
EHOWINV1	PR:	Investment type selected for plan	335 - 336
EHOWINV2	PR:	Investment type selected for plan	337 - 338
EHOWINV3	PR:	Investment type selected for plan	339 - 340
EHOWINV4	PR:	Investment type selected for plan	341 - 342
EHOWINV5	PR:	Investment type selected for plan	343 - 344
EHOWINV6	PR:	Investment type selected for plan	345 - 346
EHOWINV7	PR:	Investment type selected for plan	347 - 348
EHOWINV8	PR:	Investment type selected for plan	349 - 350
EINCPENS	PR:	Respondent's participation in pension plans	131 - 132
EINVCHOS	PR:	Can respondent choose how money is invested	329 - 330
EINVSDEC	PR:	Can respondent choose how money is invested	332 - 333
EJBCONT2	PR:	Frequency of contributions	319 - 320
EJBCONT3	PR:	Percent of salary contributed	322 - 325
EJBCONT4	PR:	Other types of contributions	327 - 328
EJBINDRP	PR:	Job industry code	564 - 567
EJOBRETI	PR:	Retired from a job or business	555 - 556
ELETLOAN	PR:	Does respondent's plan permit loan withdrawals	367 - 368
ELMPROLL	PR:	Lump-sum payment retained or rolled over	449 - 450
ELMPSP01	PR:	Use of lump-sum payment	458 - 459
ELMPSP02	PR:	Use of lump-sum payment	460 - 461
ELMPSP03	PR:	Use of lump-sum payment	462 - 463
ELMPSP04	PR:	Use of lump-sum payment	464 - 465
ELMPSP05	PR:	Use of lump-sum payment	466 - 467
ELMPSP06	PR:	Use of lump-sum payment	468 - 469
ELMPSP07	PR:	Use of lump-sum payment	470 - 471
ELMPSP08	PR:	Use of lump-sum payment	472 - 473
ELMPSP09	PR:	Use of lump-sum payment	474 - 475
ELMPSP10	PR:	Use of lump-sum payment	476 - 477
ELMPSP11	PR:	Use of lump-sum payment	478 - 479
ELMPSP12	PR:	Use of lump-sum payment	480 - 481
ELMPSP13	PR:	Use of lump-sum payment	482 - 483
ELMPSP14	PR:	Use of lump-sum payment	484 - 485
ELMPSP15	PR:	Use of lump-sum payment	486 - 487
ELMPSP16	PR:	Use of lump-sum payment	488 - 489
ELMPSP17	PR:	Use of lump-sum payment	490 - 491
ELMPSP18	PR:	Use of lump-sum payment	492 - 493
ELMPSP19	PR:	Use of lump-sum payment	494 - 495
ELMPSRCE	PR:	Source of most recent lump-sum payment	552 - 553
ELMPWHER	PR:	Type of plan used for rollover	452 - 453
ELMPYEAR	PR:	Year latest lump-sum or rollover was received	423 - 426
ELUMPENT	PR:	Rollover of all or part of lump-sum payment	455 - 456
ELUMPHOW	PR:	Type of Lump-sum payment withdrawal	434 - 435
ELUMPN97	PR:	Lump-sum payments for 2011	428 - 429
ELUMPNUM	PR:	Number of lump-sum distributions received	420 - 421
ELUMPREC	PR:	Lump-sum payment retained or rolled over	446 - 447
ELUMPSRC	PR:	Source of lump-sum payment	431 - 432
EMATCHYN	PR:	Contributions to the plan by employer	283 - 284
EMOSTINV	PR:	Investment receiving largest share	352 - 353
EMS	PE:	Marital status	71 - 71
EMTHYEAR	PR:	Units of reporting	125 - 126
EMULTLOC	PR:	Number of employer's locations	577 - 578
EMULTPEN	PR:	Asks how many pension plans respondent has	166 - 167

Variable		Description	Position
ENOINA01	PR:	Reason respondent not covered by pension plan	134 - 135
ENOINA02	PR:	Reason respondent not covered by pension plan	136 - 137
ENOINA03	PR:	Reason respondent not covered by pension plan	138 - 139
ENOINA04	PR:	Reason respondent not covered by pension plan	140 - 141
ENOINA05	PR:	Reason respondent not covered by pension plan	142 - 143
ENOINA06	PR:	Reason respondent not covered by pension plan	144 - 145
ENOINA07	PR:	Reason respondent not covered by pension plan	146 - 147
ENOINA08	PR:	Reason respondent not covered by pension plan	148 - 149
ENOINA09	PR:	Reason respondent not covered by pension plan	150 - 151
ENOINA10	PR:	Reason respondent not covered by pension plan	152 - 153
ENOINA11	PR:	Reason respondent not covered by pension plan	154 - 155
ENOINA12	PR:	Reason respondent not covered by pension plan	156 - 157
ENOINA13	PR:	Reason respondent not covered by pension plan	158 - 159
ENOINA14	PR:	Reason respondent not covered by pension plan	160 - 161
ENOINB01	PR:	Reason respondent not covered by pension	254 - 255
ENOINB02	PR:	Reason respondent not covered by pension	256 - 257
ENOINB03	PR:	Reason respondent not covered by pension plan	258 - 259
ENOINB04	PR:	Reason respondent not covered by pension plan	260 - 261
ENOINB05	PR:	Reason respondent not covered by pension plan	262 - 263
ENOINB06	PR:	Reason respondent not covered by pension plan	264 - 265
ENOINB07	PR:	Reason respondent is not covered	266 - 267
ENOINB08	PR:	Reason respondent not covered by pension plan	268 - 269
ENOINB09	PR:	Reason respondent not covered by pension plan	270 - 271
ENOINB10	PR:	Reason respondent not covered by pension plan	272 - 273
ENOINB11	PR:	Reason respondent not covered by pension plan	274 - 275
ENOINB12	PR:	Reason respondent not covered by pension plan	276 - 277
ENOINB13	PR:	Reason respondent not covered by pension plan	278 - 279
ENOINB14	PR:	Reason respondent not covered by pension plan	280 - 281
ENUMWORK	PR:	Number of employees	580 - 581
EORIGIN	PE:	Spanish, Hispanic or Latino	55 - 56
EOTHRPEN	PR:	Pension plan(s) with second job/business	379 - 380
EOUTCOME	HH:	Interview Status code for this household	30 - 32
EPENBASE	PR:	Calculation method of pension amount	518 - 519
EPENCOLA	PR:	Cost-of-living adjustments	527 - 528
EPENDECR	PR:	Increment in pension payment	530 - 531
EPENGNG3	PR:	Lump sum payments	501 - 502
EPENINCR	PR:	Has pension amount ever increased	524 - 525
EPENLNG1	PR:	For the rest of life payments	497 - 498
EPENLNG2	PR:	Limited number of payments	499 - 500
EPENLOAN	PR:	Withdrawal of money from plan as loan	364 - 365
EPENNUMB	PR:	Income received from more than one plan	504 - 505
EPENNUMS	PR:	Number of plans producing income	507 - 508
EPENSNYN	PR:	Availability of pension or retirement plans	128 - 129
EPENSRCE	PR:	Pension from own or former spouse's employment	510 - 511
EPENSURV	PR:	Reduced benefits for survivor's option	521 - 522
EPENWHEN	PR:	Year when receipts from pension began	513 - 516
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

Variable		Description	Position
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	385 - 386
EPREVLMP	PR:	Recipiency of lump-sum from a plan	411 - 412
EPREVPEN	PR:	Pension plan(s) with previous job/business	382 - 383
EPREVTYP	PR:	How job's benefits are determined	396 - 397
EPREWITH	PR:	Withdrawal allowed from pension plan	408 - 409
ERACE	PE:	The race(s) the respondent is	54 - 54
ERRP	PE:	Household relationship	67 - 68
ESCREPEN	PR:	Retirement benefits from job or business	561 - 562
ESEX	PE:	Sex of this person	53 - 53
ESLFCON2	PR:	Frequency of contributions	297 - 298
ESLFCON3	PR:	Percent of salary contributed	299 - 302
ESTDLVNG	PR:	Standard of living query	661 - 662
ESURVLMP	PR:	Recipiency of lump-sum survivor benefits	417 - 418
ETDEFFEN	PR:	Asks if pension plan is like a 401(k)	163 - 164
EUNIONYN	PR:	Union/employee association contract	586 - 587
EWHNLEFT	PR:	Year respondent left previous job/business	391 - 394
EWHYLEFT	PR:	Reason for leaving previous job or business	414 - 415
EWKSYEAR	PR:	Number of weeks worked annually	120 - 121
EWKSYRS	PR:	Weeks per year at past job	593 - 594
EWRK5YRS	PR:	Worked for five years or more	558 - 559
EYRLRFTJ	PR:	Year left past job	599 - 602
FILLER		FILLER	668 - 668
LGTKEY	PE:	Person longitudinal key	92 - 99
RCLWRKR	PR:	Class of worker recode	574 - 575
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	107 - 108
RMJB	PR:	Main job index	105 - 106
RMNJBBS	PR:	Reference job or business for topical module	109 - 110
RTMEBNO	PR:	Main business number	666 - 667
RTMEENO	PR:	Main job number	664 - 665
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	202 - 209
T1YRCONT	PR:	Asks amount contributed to plan last year	193 - 200
T1YRSINC	PR:	Asks number of years in the plan	187 - 188
T2TOTAMT	PR:	Asks second plan balance	239 - 246
T2YRCONT	PR:	Asks amount contributed to second plan	230 - 237
T2YRSINC	PR:	Asks number of years in second plan	223 - 224
T3TOTAMT	PR:	Plan balance	355 - 362
TAGE	PE:	Age as of last birthday	69 - 70
TBSINDRP	PR:	Business industry code	618 - 619
TBUSERN1	PR:	Pre-tax earnings at past business	647 - 654

Variable	Description	Position
TBUSHRSW	PR: Number of hours per week	632 - 634
TBUSLONG	PR: Number of years	639 - 640
TBUSTOTL	PR: Verification of number of people	117 - 118
TERNLEV1	PR: Amount of pre-tax earnings at past job	604 - 611
TFIPSST	HH: FIPS State Code	25 - 26
THRSWEEK	PR: Hours per week at past job	589 - 591
TJBCONT1	PR: Amount of job/business contributions to plan	310 - 317
TJBOCCRP	PR: Job occupational code	569 - 572
TLOANBAL	PR: Current balance due on loan	370 - 377
TLUMPTOT	PR: Total amount of lump-sum payment	437 - 444
TMAKEMPL	PR: Maximum number of employees	626 - 627
TNUMLEN	PR: Number of years/months respondent has worked	123 - 124
TPENAMT1	PR: Initial monthly pension payment amount	542 - 550
TPENSAMT	PR: Recode for current monthly pension amount	533 - 540
TPREVAMT	PR: Balance in retirement/pension plan	399 - 406
TPREVYRS	PR: Years worked before receiving pension	388 - 389
TSLFCON1	PR: Amount of respondent's contributions	289 - 296
TTOTEMPL	PR: Verification of number of employees	114 - 115
TYRSWRKD	PR: Total years worked at past job	596 - 597
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 EWKSYEAR    2    120
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.
      Universe = 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

D EMULTLOC    2    577
T PR: Number of employer's locations
     PR90_PR840 Did your employer operate in
     more than one location?  Universe = All
     respondents age 15 and over (TAGE>14)
     and(ESCREPEN = 1)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No
```

SURVEY OF INCOME AND PROGRAM PARTICIPATION, 2008 PANEL WAVE 11 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.
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

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
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 .Not in Universe
V      1:120 .Family ID number

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

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

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

D EPOPSTAT    1     49
T PE: Population status based on age in 4th
  reference month
     Population status.  This field identifies
     whether or not a person was eligible to be
     asked a full set of questions, based on
     his/her age in the fourth month of the
     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

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          0 .Less than 1 full year old
V       1:88 .Number of years old

D EMS         1     71
T PE: Marital status

U All adults (EPOPSTAT = 1)
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 -1 .Not in Universe
V  0101:1399 .Person number
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

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

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).  Universe =
     All persons
V          0 .Not In Universe
V    011:169 .Household Address ID

D EARPUNV     2    103
T PR: Universe indicator.
     Universe indicator for Retirement
     Expectations and Pension Plan Coverage
     Topical Module.  Universe =
     All adults
V         -1 .Not in Universe
V          1 .In universe

D RMJB        2    105
T PR: Main job index
     Index of the main job record belonging to
     this person in this wave.  Universe = All
     respondents age 15 and over who held a
     job as of the last day of the reference
     period
V         -1 .Not in Universe
V          0 .No current job but in universe
V            .for topical module
V       1:99 .Job index of main job

D RMBS        2    107
T PR: Main business index
     Index of the main business record
     belonging to this person in this wave.
     Universe = All respondents age 15 and
     over who owned a business as of the last
     day of the reference period
V         -1 .Not in Universe
V          0 .No current business but in
V            .universe for topical module
V       1:99 .Business index of main business

D RMNJBBS     2    109
```

```
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  Universe = All
     respondents age 15 and over who held a
     job  or owned a business as of the last
     day of the  reference period
V         -1 .Not in Universe
V          1 .Job
V          2 .Business

D EHEREMPL    2    111
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)?
     Universe = 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 25
V          3 .26 to 50
V          4 .51 to 100
V          5 .101 to 200
V          6 .201 to 500
V          7 .501 to 1000
V          8 .Greater than 1000

D AHEREMPL    1    113
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    114
T PR: Verification of number of employees
     PR4_PR120 About how many people are
     employed by (your employer) at all
     locations? Universe = 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 100
```

```
V          3 .101 to 500
V          4 .501 to 1000
V          5 .Greater than 1000

D ATOTEMPL    1    116
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    117
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)?
     Universe = 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 25
V          3 .26 or more

D ABUSTOTL    1    119
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    120
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.
     Universe = 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

D AWKSYEAR    1    122
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)
```

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

D TNUMLEN     2    123
T PR: Number of years/months respondent has
  worked
     PR6_PR140 How many years/months have you
     been working for (job/business)?  Universe
     = 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       1:30 .Number of years or months

D EMTHYEAR    2    125
T PR:  Units of reporting
     PR6_PR140 Is this months or years?
     Universe = 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    127
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    128
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?   Universe =
     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    130
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    131
T PR: Respondent's participation in pension
  plans
     PR8_PR160 Are you included in such a plan?
     Universe = 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    133
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    134
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  Universe = 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 ENOINA02    2    136
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  Universe =               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    138
T PR: Reason respondent not covered by pension
  plan
     PR9_3PR170 Why are you not included?
     Haven't worked long enough for this
     employer  Universe = 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    140
T PR: Reason respondent not covered by pension
  plan
     PR9_4PR170 Why are you not included?
     Started job too close to retirement date
     Universe = 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 ENOINA05    2    142
T PR: Reason respondent not covered by pension
  plan
     PR9_5PR170 Why are you not included? Too
     young  Universe = 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    144
T PR: Reason respondent not covered by pension
  plan
     PR9_6PR170 Why are you not included? Can't
     afford to contribute  Universe = All
     respondents age 15 and over who held ajob
     or owned a business as of the last day
     ofthe 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    146
T PR: Reason respondent not covered by pension
  plan
     PR9_7PR170 Why are you not included? Don't
     want to tie up money  Universe = 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    148
T PR: Reason respondent not covered by pension
  plan
     PR9_8PR170 Why are you not included?
     Employer doesn't contribute, or contribute
     enough  Universe = 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 whoare
     not included in their
     employer/businesspension plan (EINCPENS
     = 2)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D ENOINA09    2    150
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  Universe =
     All respondents age 15 and over who held
     ajob or owned a business as of the last
     day of the reference period (RMNJBBS > 0),
     and who are not included in their
     employer/business
```

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     pension plan (EINCPENS = 2)
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D ENOINA10    2    152
T PR: Reason respondent not covered by pension
  plan
     PR9_10PR170 Why are you not included?
     Don't need it  Universe = 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/businesspension plan
     (EINCPENS = 2)
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D ENOINA11    2    154
T PR: Reason respondent not covered by pension
  plan
     PR9_11PR170 Why are you not included? Have
     an IRA or other pension plan coverage
     Universe =               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 ENOINA12    2    156
T PR: Reason respondent not covered by pension
  plan
     PR9_12PR170 Why are you not included?
     Spouse has pension plan  Universe =
            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    158
T PR: Reason respondent not covered by pension
  plan
     PR9_13PR170 Why are you not included?
     Haven't thought about it  Universe =
             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    160
T PR: Reason respondent not covered by pension
  plan
     PR9_14PR170 Why are you not included? Some
     other reason  Universe =               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    162
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)

D ETDEFFEN    2    163
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?  Universe = 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    165
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    166
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?  Universe = 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 .Not in Universe
V       1:99 .Number of plans

D AMULTPEN    1    168
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)

D E1PENTYP    2    169
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?  Universe = 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
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      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    171
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    172
T PR: Asks second type of pension plan
     PR13_PR210 What is your second most
     important plan on this job?  Universe =
     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    174
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    175
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?  Universe = All respondents
     age 15 and over who held a job or owned a
     business as of the last day of the
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     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    177
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)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)

D E1TAXDEF    2    178
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?  Universe = 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
     either a plan based on earnings and
     years on the job or an individual
     account plan (E1PENTYP = 1 or 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    180
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    181
T PR: Asks if respondent keeps retirement
  benefit
     PR14B_PR220B If you were to leave your job
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     now or within the next few months, could
     you eventually receive some benefits from
     this plan when you reach retirement age?
     Universe = 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 A1RECBEN    1    183
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    184
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?  Universe = 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    186
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    187
T PR: Asks number of years in the plan
     PR15_PR230 How many years have you been
     included in this plan?  Universe = All
     respondents age 15 and over who held a
     job or owned a business as of the
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     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       1:30 .Number of Years

D A1YRSINC    1    189
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    190
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?  Universe = 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    192
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    193
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?  Universe = 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
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     respondent does not make any contributions
     to the plan (E1PENCTR ne 1)), OR (2) the
     respondent made a contribution and the
     contribution was not tax deferred
     (E1PENCTR = 1 and E1TAXDEF ne 1)))
V          0 .Not In Universe
V    1:20000 .Amount in dollars

D A1YRCONT    1    201
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    202
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? Universe=
     All respondents age 15 and over who held
     ajob 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 ne 1)), OR  (2) the
     respondent made a contribution and the
     contribution was not tax-deferred(E1PENCTR
     = 1 and E1TAXDEF ne 1)))
V          0 .Not In Universe
V   1:225000 .Amount in dollars

D A1TOTAMT    1    210
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)

D E2PENCTR    2    211
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?  Universe =
     All respondents age 15 and over
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     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 apension plan, and
     who are covered by morethan 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    213
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    214
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?  Universe = 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 either based on
     earnings and years on the job or an
     individual account (E2PENTYP = 1 or
     2),and who makes contributions to the
     plan (E2PENCTR = 1)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D A2TAXDEF    1    216
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    217
T PR: Asks if respondent keeps benefits
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     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?
     Universe = 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    219
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    220
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?  Universe = 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 A2LVLMPS    1    222
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    223
T PR: Asks number of years in second plan
     PR21_PR250 How many years have you been
     included in this plan?  Universe = All
     respondents age 15 and over who held
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     ajob 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 .Not in Universe
V       1:30 .Number of Years

D A2YRSINC    1    225
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    226
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?  Universe = 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 .Not in Universe
V          1 .Yes
V          2 .No
V          3 .Do not participate in Social
V            .Security

D A2SSOFST    2    228
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    230
T PR: Asks amount contributed to second plan
     PR23_PR252 How much has your
     (job/business) contributed to your plan
     within the last year?  Universe = 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
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     contributions to the plan (E2PENCTR ne
     1) OR (2)the respondent made a
     contribution and the contributions are
     not tax-deferred (E2PENCTR = 1 and
     E2TAXDEF ne 1))
V          0 .Not In Universe
V     1:20000 .Amount in dollars

D A2YRCONT    1    238
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)

D T2TOTAMT    8    239
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?  Universe
     = 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 ne 1) OR (2) the respondent
     made a contribution and the contributions
     are not tax-deferred (E2PENCTR = 1 and
     E2TAXDEF ne 1))
V          0 .Not In Universe
V   1:300000 .Amount in dollars

D A2TOTAMT    1    247
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    248
T PR: Availability of tax-deferred retirement
  plan
     PR26_PR260 I'd like to make sure about a
     particular type of retirement plan that
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     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?  Universe = 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    250
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    251
T PR: Participation in tax-deferred retirement
  plan
     PR27_PR270 Are you participating in this
     plan?  Universe = 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    253
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
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V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)

D ENOINB01    2    254
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  Universe = 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    256
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  Universe = 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    258
T PR: Reason respondent not covered by pension
  plan
     PR28_3PR280 Why are you not included?
     Haven't worked long enough for this
     employer  Universe = 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    260
T PR: Reason respondent not covered by pension
  plan
     PR28_4PR280 Why are you not included?
     Started job too close to retirement date
     Universe = All respondents age 15 and over
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     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    262
T PR: Reason respondent not covered by pension
  plan
     PR28_5PR280 Why are you not included? Too
     young  Universe = 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    264
T PR: Reason respondent not covered by pension
  plan
     PR28_6PR280 Why are you not included?
     Can't afford to contribute  Universe
     = 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    266
T PR: Reason respondent is not covered
     PR28_7PR280 Why are you not included?
     Don't want to tie up money  Universe
     = 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 ENOINB08    2    268
T PR: Reason respondent not covered by pension
  plan
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      PR28_8PR280 Why are you not included? Employer
       doesn't contribute, or contribute enough
      Universe =  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    270
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
     Universe =  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    272
T PR: Reason respondent not covered by pension
  plan
     PR28_10PR280 Why are you not included?
     Don't need it  Universe = 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 ENOINB11    2    274
T PR: Reason respondent not covered by pension
  plan
     PR28_11PR280 Why are you not included?
     Have an IRA or other pension plan coverage
      Universe = 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
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V          2 .No

D ENOINB12    2    276
T PR: Reason respondent not covered by pension
  plan
     PR28_12PR280 Why are you not included?
     Spouse has pension plan  Universe =
     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    278
T PR: Reason respondent not covered by pension
  plan
     PR28_13PR280 Why are you not included?
     Haven't thought about it  Universe =
     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    280
T PR: Reason respondent not covered by pension
  plan
     PR28_14PR280 Why are you not included?
     Some other reason  Universe =
      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    282
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
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V          3 .Logical imputation (derivation)
D EMATCHYN 2     283
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?  Universe =
     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    285
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)

D EFUTPART    2    286
T PR: Respondent expectation of future
  participation
     PR29_PR290 Do you expect to start
     participating in this plan within the next
     few years?  Universe = 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    288
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)
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V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)

D TSLFCON1    8    289
T PR: Amount of respondent's contributions
     PR30_PR300 Referring to your most
     important plan, how much do you contribute
     toward this plan?  Universe = 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         -4 .No contributions
V          0 .Not In Universe
V    1:26000 .Amount in dollars

D ESLFCON2    2    297
T PR: Frequency of contributions
     PR30_PR300 Is this per week, biweekly, per
     month, per quarter, or per year?  Universe
     = 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    299
T PR: Percent of salary contributed
     PR30_PR300 What percent of your salary did
     you contribute with?  Universe = All
     respondents age 15 and over who held ajob
     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
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     = 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  0001:9999 .Percent (2 Implied decimals)

D ASLFCON3    1    303
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)

D EEMPCONT    2    304
T PR: Asks if job/business contribute towards
  plan
     PR31_PR310 Does your (job/business) make
     contributions into this plan?  Universe =
     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    306
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    307
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?  Universe = 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
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     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

D ACONTDEP    1    309
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    310
T PR: Amount of job/business contributions to
  plan
     PR33_1PR330 How much does your
     (job/business) actually contribute to the
     plan?  Universe = 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          0 .Not In Universe
V    1:15000 .Amount in dollars

D AJBCONT1    1    318
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
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V          3 .Logical imputation (derivation)

D EJBCONT2    2    319
T PR: Frequency of contributions
     PR33_2PR330 Is this per week, biweekly,
     per month, per quarter, or per year?
     (contributions by job/business)  Universe
     = 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    321
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    322
T PR: Percent of salary contibuted
     PR33_3PR330 What percent of your salary
     did your job/business contribute with?
     Universe = 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
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V         0001:9999 .Percent (2 Implied decimals)

D AJBCONT3    1    326
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    327
T PR: Other types of contributions
      PR33_4PR330 Through what other sources did
      your job/business contribute to the plan?
      Universe = 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    329
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?
      Universe = 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)
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D AINVCHOS 1     331
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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    332
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?  Universe = 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    334
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)

D EHOWINV1    2    335
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  Universe = 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
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     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    337
T PR: Investment type selected for plan
     PR36_2PR360 How are the current
     contributions to this account being
     invested? Stock funds  Universe =
     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 EHOWINV3    2    339
T PR: Investment type selected for plan
     PR36_3PR360 How are the current
     contributions to this account being
     invested? Corporate bonds or bond funds
     Universe = 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
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     (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    341
T PR: Investment type selected for plan
     PR36_4PR360 How are the current
     contributions to this account being
     invested? Long term interest bearing
     securities  Universe = 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 EHOWINV5    2    343
T PR: Investment type selected for plan
     PR36_5PR360 How are the current
     contributions to this account being
     invested? Diversified stock and bond funds
     Universe = 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
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     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    345
T PR: Investment type selected for plan
     PR36_6PR360 How are the current
     contributions to this account being
     invested? Government securities Universe
     = 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    347
T PR: Investment type selected for plan
     PR36_7PR360 How are the current
     contributions to this account being
     invested? Money market funds  Universe =
     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
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V          1 .Yes
V          2 .No

D EHOWINV8    2    349
T PR: Investment type selected for plan
     PR36_8PR360 How are the current
     contributions to this account being
     invested? Other investments  Universe =
     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    351
T PR: Allocation flag for EHOWINV1 - EHOWINV8
     PR36_PR360 Allocation flag for investment
     type(s) selected for the plan
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)

D EMOSTINV    2    352
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?  Universe = 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
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     (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    354
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    355
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?
     Universe = 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           0 .Not In Universe
V   1:230000 .Amount in dollars

D A3TOTAMT    1    363
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    364
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
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     loan?  Universe = 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    366
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)

D ELETLOAN    2    367
T PR: Does respondent's plan permit loan
  withdrawals
     PR41_PR392 Does your plan permit you to
     take out a loan?  Universe = 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    369
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)
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V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)

 D TLOANBAL    8    370
 T PR: Current balance due on loan
      PR42_PR393 What is the current outstanding
      balance due from that loan?  Universe =
      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          0 .Not In Universe
 V    1:35000 .Amount in dollars

 D ALOANBAL    1    378
 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    379
 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?  Universe = 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    381
 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    382
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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?  Universe = All respondents age
     25 and over
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D APREVPEN    1    384
T PR: Allocation flag for EPREVPEN
     PR45_PR410 Allocation flag for if
     respondent had plan from previous
     job/business
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)

D EPREVEXP    2    385
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?  Universe = 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    387
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    388
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?  Universe = 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       1:33 .Number of Years
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D APREVYRS    1    390
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)

D EWHNLEFT    4    391
T PR: Year respondent left previous job/business
     PR47A_PR431 In what year did you leave
     that job?  Universe = 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  1900:2012 .Year

D AWHNLEFT    1    395
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    396
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?  Universe = 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    398
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
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V          3 .Logical imputation (derivation)

D TPREVAMT    8    399
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?
     Universe= 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          0 .Not In Universe
V   1:260000 .Amount in dollars

D APREVAMT    1    407
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    408
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?
     Universe= 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    410
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)

D EPREVLMP    2    411
T PR: Recipiency of lump-sum from a plan
     PR52_PR470 Have you ever received a
     lump-sum payment from a pension or
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     retirement plan from a previous job,
     including any lump-sums that may have been
     directly rolled over to another plan or to
     an IRA?  Universe = 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 21 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 EGICODE ne 39)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D APREVLMP    1    413
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    414
T PR: Reason for leaving previous job or
  business
     PR52A_PR471 Why did you leave that job?
     Universe = 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
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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    416
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    417
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?  Universe =  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    419
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
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)

D ELUMPNUM    2    420
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?  Universe =
     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
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     benefits from someone else's pension or
     retirement plan TAGE ge 21 AND (EPREVLMP =
     1 OR ESURVLMP = 1)
V         -1 .Not in Universe
V       1:99 .Number of lump sums

D ALUMPNUM    1    422
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    423
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?  Universe =
     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  1900:2012 .Year

D ALMPYEAR    1    427
T PR: Allocation flag for ELMPYEAR
     PR55_PR500 Allocation flag for the year
     the latest lump-sum or rollover was
     received
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)

D ELUMPN97    2    428
T PR: Lump-sum payments for 2011 PR56_PR510
     Did you also receive any lump-sum
     payments in 2011?  Universe = All
     respondents 21 and over who had
     previously received more than one
     lump-sum payment and who received a
     lump-sum payment in 2012  TAGE ge 21 AND
     (ELUMPNUM gt 1 AND ELMPYEAR = 2012)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No
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D ALUMPN97    1    430
T PR: Allocation flag for ELUMPN97
     PR56_PR510 Allocation flag for 2011
     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    431
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?
     Universe = 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    433
T PR: Allocation flag for ELUMPSRC
     PR57_PR520 Allocation flag for type of
     plan providing lump-sum payment
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)

D ELUMPHOW    2    434
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?  Universe = 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
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D ALUMPHOW    1    436
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    437
T PR: Total amount of lump-sum payment
     PR59_PR530 What was the total amount of
     the lump-sum or rollover?  Universe =
     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          0 .Not In Universe
V    1:37500 .Amount in dollars

D ALUMPTOT    1    445
T PR: Allocation flag for TLUMPTOT
     PR59_PR530 Allocation flag for total
     amount of lump-sum payment
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)

D ELUMPREC    2    446
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?  Universe =
     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    448
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)
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V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)

D ELMPROLL    2    449
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?  Universe = 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    451
T PR: Allocation flag for ELMPROLL
     PR62_PR560 Allocation flag for whether the
     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 ELMPWHER    2    452
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?  Universe = 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    454
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    455
T PR: Rollover of all or part of lump-sum
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  payment
     PR64_PR571 Did you roll over the entire
     amount or just part of it?  Universe =
     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

D ALUMPENT    1    457
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    458
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  Universe = 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    460
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. Universe =
     All respondents age 21 and over who either
     (1) didn't roll over any of the lump-sum
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     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 ELMPSP03    2    462
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)
     Universe = 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    464
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  Universe =
     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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V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D ELMPSP05    2    466
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
      Universe = 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    468
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) Universe = 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 whodid 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    470
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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 Universe =
     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    472
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  Universe = All respondents age 21
     and over who either didn't roll over any
     of the lump-sum money received into
     another retirement plan or IRA (ELMPROLL =
     2) or just rolled over a partialamount
     (ELUMPENT = 2)), OR
     (1) 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    474
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. Universe = 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
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     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 ELMPSP10    2    476
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  Universe = 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    478
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. Universe = 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
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     (EGICODE = 39 AND EROLOVR1 = 2))
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D ELMPSP12    2    480
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. Universe = 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    482
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. Universe = 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 ELMPSP14    2    484
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
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     from the lump sum you received? General or
     everyday expenses  Universe = 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    486
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. Universe =
     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    488
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
     Universe = 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
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     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    490
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. Universe = 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    492
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  Universe = 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 ELMPSP19    2    494
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  Universe = 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 ALMPSP      1    496
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    497
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.  Universe = 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    499
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).
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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 Universe = 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 2 501
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 Universe = 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 1 503
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

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

D EPENNUMB 2 504
T PR: Income received from more than one plan
PR67_PR610 Did you receive this income from more than one pension plan? Universe = 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

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D APENNUMB    1    506
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    507
T PR: Number of plans producing income
     PR68_PR620 How many different plans did
     you receive this income from? Universe =
     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         -1 .Not in Universe
V       2:99 .Number of plans

D APENNUMS    1    509
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)

D EPENSRCE    2    510
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?
     Universe = 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    512
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
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V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)

D EPENWHEN    4    513
T PR: Year when receipts from pension began
     PR70_PR650 In what year did you begin
     receiving this pension?  Universe =
     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  1900:2012 .Year of receipt

D APENWHEN    1    517
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)

D EPENBASE    2    518
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?  Universe =
     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    520
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    521
T PR: Reduced benefits for survivor's option
     PR72_PR670 Were reduced benefits taken in
     order to elect a survivor's option?
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     Universe = 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    523
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)

D EPENINCR    2    524
T PR: Has pension amount ever increased
     PR73_PR680 Has the amount of your pension
     ever increased for any reason?  Universe =
     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    526
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    527
T PR: Cost-of-living adjustments
     PR74_PR690 Does your pension plan provide
     for automatic cost-of-living adjustments
     known as COLA's?  Universe = 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
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     respondent's pension has ever increased
     (EPENINCR = 1)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D APENCOLA    1    529
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)

D EPENDECR    2    530
T PR: Increment in pension payment
     PR75_PR700 Did the amount of your pension
     payment ever decrease for any reason?
     Universe = 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    532
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    533
T PR: Recode for current monthly pension amount
     PR77_PR720 How much do you currently
     receive EACH MONTH from this plan?
     Universe = 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          0 .Not In Universe
V     1:5400 .Amount in dollars

D APENSAMT    1    541
T PR: Allocation flag for TPENSAMT
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     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)

D TPENAMT1    9    542
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?  Universe =
     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 everdecreased
     (EPENDECR = 1)
V          0 .Not In Universe
V    1:12000 .Amount in dollars

D APENAMT1    1    551
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    552
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?  Universe = 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    554
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T PR: Allocation flag for ELMPSRCE
     PR78_PR730 Allocation flag for source of
     most recent lump-sum payment
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)

D EJOBRETI    2    555
T PR: Retired from a job or business
     PR79_PR740 Have you ever retired from a
     job or business?  Universe = 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, andne 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    557
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    558
T PR: Worked for five years or more
     PR80_PR750 Have you ever worked for pay as
     much as five years or more?  Universe =
     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

D AWRK5YRS    1    560
T PR: Allocation flag for EWRK5YRS
     PR80_PR750 Allocation flag for if
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     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    561
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?  Universe = 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    563
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    564
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.  Universe = All respondents age
     15 and over (TAGE>14) and (ESCREPEN = 1)
V         -1 .Not in Universe
V  0170:9990 .Industry code

D AJBINDRP    1    568
T PR: Allocation flag for EJBINDRP
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     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    569
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.  Universe = All respondents age
     15 and over (TAGE>14) and (ESCREPEN = 1)
V         -1 .Not in Universe
V   0010:9990 .Occupational
code

D AJBOCCRP    1    573
T PR: Allocation flag for TJBOCCRP
     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    574
T PR: Class of worker recode
     Recode of the respondent's class of worker
     Universe = All respondents age 15 and over
     (TAGE>14) and (ESCREPEN = 1)
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    576
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    577
T PR: Number of employer's locations
     PR90_PR840 Did your employer operate in
     more than one location?  Universe = 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    579
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    580
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)  Universe = All respondents age
     15 and over (TAGE>14)and (ESCREPEN = 1),
     and whose former employer operated in more
     than one location (EMULTLOC = 1)
V         -1 .Not in Universe
V          1 .Less than 10
V          2 .10 to 25
V          3 .26 to 50
V          4 .51 to 100
V          5 .101 to 200
V          6 .201 to 500
V          7 .501 to 1000
V          8 .Greater than 1000

D ANUMWORK    1    582
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    583
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)?  Universe = 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 25
V          3 .26 to 50
V          4 .51 to 100
V          5 .101 to 200
V          6 .201 to 500
V          7 .501 to 1000
V          8 .Greater than 1000

D AEMPLALL    1    585
T PR: Allocation flag for EEMPLALL
     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    586
T PR: Union/employee association contract
     PR93_PR870 When you worked for that
     employer, were you covered under a union
     or employee association contract?
     Universe = 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    588
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    589
T PR: Hours per week at past job
     PR94_PR880 How many hours per week did you
     usually work at that job?  Universe = All
     respondents age 15 and over (TAGE>14)
     and(ESCREPEN = 1)
V         -1 .Not in Universe
V       1:60 .Number of hours per week

D AHRSWEEK    1    592
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    593
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.
     Universe =  All respondents age 15 and
     over (TAGE>14) and(ESCREPEN = 1)
V         -1 .Not in Universe
V       1:52 .Number of weeks

D AWKSYRS     1    595
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)

D TYRSWRKD    2    596
T PR: Total years worked at past job
     PR96_PR900 How many years did you work at
     that job?  Universe = All respondents age
     15 and over (TAGE>14) and (ESCREPEN = 1)
V         -1 .Not in Universe
V       1:40 .Number of years

D AYRSWRKD    1    598
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    599
T PR: Year left past job
     PR97_PR910 In what year did you leave that
     job?  Universe = All respondents age 15
     and over (TAGE>14) and (ESCREPEN = 1)
V         -1 .Not in Universe
V  1900:2012 .Year

D AYRLRFTJ    1    603
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    604
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?  Universe = All
     respondents age 15 and over (TAGE>14)
     and (ESCREPEN = 1), and who was not a
     family worker without pay (RCLWRKR ne
     6)
V          0 .Not In Universe
V   1:125000 .Amount in dollars

D EERNLEV2    2    612
T PR: Frequency of earnings at past job
     PR98_PR920 Is this per week, biweekly, per
     month, or per year?  Universe = All
     respondents age 15 and over (TAGE>14)and
     (ESCREPEN = 1), and who was not afamily
     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    614
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    615
T PR: Current health plan from former employer
     PR99_PR940 Are you now covered by a health
     plan provided through your former
     employer?  Universe = 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    617
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    618
T PR: Business industry code
     This is the industry code of the business
```

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     from which you received this most recent
     lump-sum payment, or from which you
     retired, or on which you worked the
     longest.  Universe = All respondents age
     15 and over (TAGE>14) and (ESCREPEN = 2)
V         -1 .Not in Universe
V          1 .Agriculture, Forestry, Fishing
V            .and Hunting
V          2 .Mining
V          3 .Construction
V          4 .Manufacturing
V          5 .Wholesale trade
V          6 .Retail Trade
V          7 .Transportation and warehousing,
V            .and utilities
V          8 .Information
V          9 .Finance, Insurance, Real Estate
V            .and Rental and Leasing
V         10 .Professional, Scientific,
V            .Management, Administrative
V            .and Waste Management
V            .Services
V         11 .Educational, health and social
V            .services
V         12 .Arts, entertainment, recreation,
V            .accommodation, and food
V            .services
V         13 .Other Services (except public
V            .adminstration)
V         14 .Public administration
V         15 .Active duty military
V         99 .Unable to code

D ABSINDRP    1    620
T PR: Allocation flag for TBSINDRP
     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    621
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.  Universe = All respondents age
     15 and over (TAGE>14) and (ESCREPEN = 2)
V         -1 .Not in Universe
V   0010:9990 .Occupational
code
```

```
D ABSOCCRP    1    625
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    626
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?  Universe = 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 25
V          3 .26 to 50
V          4 .51 to 200
V          5 .201 or more

D AMAKEMPL    1    628
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    629
T PR: Was respondent's business incorporated
     PR105_PR955 Was this business
     incorporated?   Universe = 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    631
T PR: Allocation flag for EBUSNINC
     PR105_PR955 Allocation flag for if
     respondent's business was incorporated
V          0 .Not imputed
V          1 .Statistical imputation (hotdeck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
```

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D TBUSHRSW    3    632
T PR: Number of hours per week
     PR106_PR956 How many hours per week did
     you usually work at that business?
     Universe = All respondents age 15 and over
     (TAGE>14) and (ESCREPEN = 2)
V         -1 .Not in Universe
V       1:80 .Number of hours

D ABUSHRSW    1    635
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    636
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.  Universe = All respondents
     age 15 and over (TAGE>14) and (ESCREPEN =
     2)
V         -1 .Not in Universe
V       1:52 .Number of weeks

D ABUSWKSY    1    638
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    639
T PR: Number of years
     PR108_PR958 How many years did you work at
     that business?  Universe = All respondents
     age 15 and over (TAGE>14) and  (ESCREPEN =
     2)
V         -1 .Not in Universe
V       1:50 .Number of years

D ABUSLONG    1    641
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
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V          3 .Logical imputation (derivation)

D EBUSLEAV    4    642
T PR: Year respondent left own business
     PR109_PR959 In what year did you leave
     that business?  Universe = All
     respondents age 15 and over (TAGE>14)
     and(ESCREPEN = 2)
V         -1 .Not in Universe
V  1900:2012 .Year

D ABUSLEAV    1    646
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    647
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?  Universe =
     All respondents age 15 and over (TAGE>14)
     and (ESCREPEN = 2)
V          0 .Not In Universe
V   1:175000 .Amount in dollars

D EBUSERN2    2    655
T PR: Frequency of earnings
     PR110_PR960 Was this per week, biweekly,
     per month, or per year?  Universe = 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

D ABUSERN     1    657
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    658
T PR: Present health plan by former business
     PR111_PR970 Are you now covered by a
     health plan provided through your former
     business?  Universe = All respondents age
     15 and over (TAGE>14) and (ESCREPEN = 2)
V         -1 .Not in Universe
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```
V          1 .Yes
V          2 .No

D ABUSHLTH    1    660
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    661
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  Universe =
     All respondents age 55 and over(TAGE >
     54)
V         -1 .Not in Universe
V        1:5 .Categories

D ASTDLVNG    1    663
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)

D RTMEENO     2    664
T PR: Main job number
     Number of the main job record belonging to
     this person.  Universe = All respondents
     age 15 and over who held a job as of the
     last day of the reference period
V         -1 .Not in Universe
V          0 .No current job but in universe
V            .for topical module
V       1:99 .Job number of main job

D RTMEBNO     2    666
T PR: Main business number
     Number of the main business record
     belonging to this person.  Universe =
     All respondents age 15 and over who
     owned  a business as of the last day
     of the reference  period
V         -1 .Not in Universe
V          0 .No current business but in
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V            .universe for topical module
V       1:99 .Business number of main business

D FILLER      1    668
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SOURCE AND ACCURACY STATEMENT FOR THE SURVEY OF INCOME AND PROGRAM PARTICIPATION 2008 WAVE 1 TO WAVE 11 PUBLIC USE FILES[1]

SOURCE OF DATA

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

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

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

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

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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):

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

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								
			Type As		Type Ds			
Wave	Eligible HUs	Interviewed HUs	Total	Weighted Rate	Total	Weighted Rate	Growth Factor	Weighted Sample Loss
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 reference month weight for the month of interest, summing over all persons or households with the characteristic of interest whose reference period includes the month of interest.

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

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

ACCURACY OF ESTIMATES

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

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

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

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

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

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

Table C. SIPP Average Coverage Ratios for December 2011 for Age by Race and Sex						
Age	White Only		Black Only		Residual	
	Male	Female	Male	Female	Male	Female
<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

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 $Z_{j-1} < x_i \leq Z_j$. The estimated population mean, $\bar{x}$, and variance, s^2, are given by the formulas:

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

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

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:

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

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

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.

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

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

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

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

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:

$$X_{pN} = A_1 \times \exp\left[\left(\frac{\ln\left(\frac{pN}{N_1}\right)}{\ln\left(\frac{N_2}{N_1}\right)}\right)\ln\left(\frac{A_2}{A_1}\right)\right] \tag{12}$$

if Pareto Interpolation is indicated and:

$$X_{pN} = \left[A_1 + \left(\frac{PN - N_1}{N_2 - N_1}\right)(A_2 - A_1)\right], \tag{13}$$

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, $A_1, A_2, N_1 and\ N_2$ 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.

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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.
		May Jun	Jul Aug Sep		Oct Nov Dec	Jan Feb Mar	Apr May Jun	Jul Aug Sep	Oct Nov Dec	Jan Feb Mar	Apr May Jun	Jul Aug Sep	Oct Nov Dec	Jan Feb Mar	Apr May Jun	Jul Aug Sep	Oct Nov Dec	Jan Feb Mar	Apr May Jun	Jul Aug Sep	Oct Nov
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	4
Dec	13/4																			1 2	3 4

[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

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

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

Notes on Domain Usage for Table 4:

Poverty and Program 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

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

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 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.

Table 10. Distribution of Monthly Cash Income Among People 25 to 34 Years Old
(Not Actual Data, Only Use for Calculation Illustrations)

	Interval of Monthly Cash Income												
	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

WAVE 11 TOPICAL MODULE FREQUENCIES

SINTHHID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	194	0.25	194	0.25
11	55448	71.00	55642	71.24
21	1278	1.64	56920	72.88
22	9	0.01	56929	72.89
23	8	0.01	56937	72.90
31	1572	2.01	58509	74.91
32	38	0.05	58547	74.96
41	1942	2.49	60489	77.45
42	73	0.09	60562	77.54
51	1744	2.23	62306	79.78
52	65	0.08	62371	79.86
53	2	0.00	62373	79.86
61	2097	2.68	64470	82.55
62	53	0.07	64523	82.61
63	2	0.00	64525	82.62
71	2305	2.95	66830	85.57
72	69	0.09	66899	85.66
73	14	0.02	66913	85.67
81	2138	2.74	69051	88.41
82	93	0.12	69144	88.53
91	2568	3.29	71712	91.82
92	78	0.10	71790	91.92
93	1	0.00	71791	91.92
101	3314	4.24	75105	96.16
102	73	0.09	75178	96.26
111	2805	3.59	77983	99.85
112	114	0.15	78097	99.99
113	4	0.01	78101	100.00

EARPUNV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	15270	19.55	15270	19.55
1	62831	80.45	78101	100.00

RMJB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	15270	19.55	15270	19.55
0	31818	40.74	47088	60.29
1	18816	24.09	65904	84.38
2	8402	10.76	74306	95.14
3	2555	3.27	76861	98.41
4	801	1.03	77662	99.44
5	290	0.37	77952	99.81
6	89	0.11	78041	99.92
7	40	0.05	78081	99.97
8	17	0.02	78098	100.00
9	3	0.00	78101	100.00

RMBS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	15270	19.55	15270	19.55
0	58361	74.73	73631	94.28
1	3977	5.09	77608	99.37
2	418	0.54	78026	99.90
3	66	0.08	78092	99.99
4	7	0.01	78099	100.00
5	2	0.00	78101	100.00

RMNJBBS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	43377	55.54	43377	55.54
1	30867	39.52	74244	95.06
2	3857	4.94	78101	100.00

EHEREMPL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	47234	60.48	47234	60.48
1	6079	7.78	53313	68.26
2	5184	6.64	58497	74.90
3	4183	5.36	62680	80.26
4	3858	4.94	66538	85.19
5	3007	3.85	69545	89.04
6	2698	3.45	72243	92.50
7	1499	1.92	73742	94.42
8	4359	5.58	78101	100.00

AHEREMPL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	66111	84.65	66111	84.65
3	11990	15.35	78101	100.00

TTOTEMPL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	60154	77.02	60154	77.02
1	1090	1.40	61244	78.42
2	600	0.77	61844	79.18
3	2084	2.67	63928	81.85
4	1166	1.49	65094	83.35
5	13007	16.65	78101	100.00

ATOTEMPL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	63392	81.17	63392	81.17
3	14709	18.83	78101	100.00

TBUSTOTL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	74244	95.06	74244	95.06
1	3553	4.55	77797	99.61
2	203	0.26	78000	99.87
3	101	0.13	78101	100.00

ABUSTOTL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77669	99.45	77669	99.45
1	48	0.06	77717	99.51
3	384	0.49	78101	100.00

EWKSYEAR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	43377	55.54	43377	55.54
1	65	0.08	43442	55.62
2	74	0.09	43516	55.72
3	25	0.03	43541	55.75
4	56	0.07	43597	55.82

EWKSYEAR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
5	34	0.04	43631	55.86
6	36	0.05	43667	55.91
7	13	0.02	43680	55.93
8	85	0.11	43765	56.04
9	17	0.02	43782	56.06
10	67	0.09	43849	56.14
11	8	0.01	43857	56.15
12	143	0.18	44000	56.34
13	16	0.02	44016	56.36
14	29	0.04	44045	56.39
15	34	0.04	44079	56.44
16	80	0.10	44159	56.54
17	10	0.01	44169	56.55
18	18	0.02	44187	56.58
19	2	0.00	44189	56.58
20	129	0.17	44318	56.74
21	8	0.01	44326	56.75
22	13	0.02	44339	56.77
23	11	0.01	44350	56.79
24	69	0.09	44419	56.87
25	61	0.08	44480	56.95
26	189	0.24	44669	57.19
27	3	0.00	44672	57.20
28	53	0.07	44725	57.27
29	2	0.00	44727	57.27
30	150	0.19	44877	57.46
31	4	0.01	44881	57.47
32	84	0.11	44965	57.57
33	3	0.00	44968	57.58
34	24	0.03	44992	57.61
35	90	0.12	45082	57.72
36	286	0.37	45368	58.09
37	39	0.05	45407	58.14
38	92	0.12	45499	58.26
39	50	0.06	45549	58.32
40	742	0.95	46291	59.27
41	6	0.01	46297	59.28
42	126	0.16	46423	59.44
43	28	0.04	46451	59.48
44	75	0.10	46526	59.57
45	130	0.17	46656	59.74
46	65	0.08	46721	59.82
47	32	0.04	46753	59.86
48	282	0.36	47035	60.22
49	97	0.12	47132	60.35
50	880	1.13	48012	61.47
51	164	0.21	48176	61.68
52	29925	38.32	78101	100.00

AWKSYEAR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	74106	94.88	74106	94.88
1	3995	5.12	78101	100.00

TNUMLEN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	43377	55.54	43377	55.54
1	3260	4.17	46637	59.71
2	3420	4.38	50057	64.09
3	2834	3.63	52891	67.72
4	2760	3.53	55651	71.26
5	2883	3.69	58534	74.95
6	2479	3.17	61013	78.12
7	1656	2.12	62669	80.24
8	1671	2.14	64340	82.38
9	1012	1.30	65352	83.68
10	2225	2.85	67577	86.53
11	870	1.11	68447	87.64
12	1031	1.32	69478	88.96
13	615	0.79	70093	89.75
14	512	0.66	70605	90.40
15	1059	1.36	71664	91.76
16	467	0.60	72131	92.36
17	479	0.61	72610	92.97
18	364	0.47	72974	93.44
19	251	0.32	73225	93.76
20	974	1.25	74199	95.00
21	256	0.33	74455	95.33
22	301	0.39	74756	95.72
23	269	0.34	75025	96.06
24	227	0.29	75252	96.35
25	494	0.63	75746	96.98
26	184	0.24	75930	97.22
27	217	0.28	76147	97.50
28	180	0.23	76327	97.73
29	93	0.12	76420	97.85
30	1681	2.15	78101	100.00

EMTHYEAR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	43377	55.54	43377	55.54
1	4643	5.94	48020	61.48
2	30081	38.52	78101	100.00

ANUMYEAR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	71795	91.93	71795	91.93
1	5389	6.90	77184	98.83
3	917	1.17	78101	100.00

EPENSNYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	43377	55.54	43377	55.54
1	19879	25.45	63256	80.99
2	14845	19.01	78101	100.00

APENSNYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	73013	93.49	73013	93.49
1	5020	6.43	78033	99.91
3	68	0.09	78101	100.00

EINCPENS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	58222	74.55	58222	74.55
1	15250	19.53	73472	94.07
2	4629	5.93	78101	100.00

AINCPENS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	75066	96.11	75066	96.11
1	3035	3.89	78101	100.00

ENOINA01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73472	94.07	73472	94.07
1	586	0.75	74058	94.82
2	4043	5.18	78101	100.00

ENOINA02	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73472	94.07	73472	94.07
1	1232	1.58	74704	95.65
2	3397	4.35	78101	100.00

ENOINA03	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73472	94.07	73472	94.07
1	829	1.06	74301	95.13
2	3800	4.87	78101	100.00

ENOINA04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73472	94.07	73472	94.07
1	29	0.04	73501	94.11
2	4600	5.89	78101	100.00

ENOINA05	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73472	94.07	73472	94.07
1	111	0.14	73583	94.22
2	4518	5.78	78101	100.00

ENOINA06	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73472	94.07	73472	94.07
1	1146	1.47	74618	95.54
2	3483	4.46	78101	100.00

ENOINA07	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73472	94.07	73472	94.07
1	488	0.62	73960	94.70
2	4141	5.30	78101	100.00

ENOINA08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73472	94.07	73472	94.07
1	107	0.14	73579	94.21
2	4522	5.79	78101	100.00

ENOINA09	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73472	94.07	73472	94.07
1	92	0.12	73564	94.19
2	4537	5.81	78101	100.00

ENOINA10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73472	94.07	73472	94.07
1	97	0.12	73569	94.20
2	4532	5.80	78101	100.00

ENOINA11	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73472	94.07	73472	94.07
1	104	0.13	73576	94.21
2	4525	5.79	78101	100.00

ENOINA12	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73472	94.07	73472	94.07
1	97	0.12	73569	94.20
2	4532	5.80	78101	100.00

ENOINA13	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73472	94.07	73472	94.07
1	237	0.30	73709	94.38
2	4392	5.62	78101	100.00

ENOINA14	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73472	94.07	73472	94.07
1	452	0.58	73924	94.65
2	4177	5.35	78101	100.00

ANOINA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77172	98.81	77172	98.81
1	929	1.19	78101	100.00

ETDEFFEN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73472	94.07	73472	94.07
1	3972	5.09	77444	99.16
2	657	0.84	78101	100.00

ATDEFFEN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	76373	97.79	76373	97.79
1	1728	2.21	78101	100.00

EMULTPEN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	62851	80.47	62851	80.47
1	13107	16.78	75958	97.26
2	1991	2.55	77949	99.81
3	102	0.13	78051	99.94
4	22	0.03	78073	99.96
5	5	0.01	78078	99.97
6	2	0.00	78080	99.97
7	2	0.00	78082	99.98
8	3	0.00	78085	99.98
9	1	0.00	78086	99.98
10	2	0.00	78088	99.98
11	2	0.00	78090	99.99
12	1	0.00	78091	99.99
13	2	0.00	78093	99.99
14	1	0.00	78094	99.99
15	1	0.00	78095	99.99
17	1	0.00	78096	99.99
19	1	0.00	78097	99.99
23	1	0.00	78098	100.00
32	1	0.00	78099	100.00
99	2	0.00	78101	100.00

AMULTPEN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	75074	96.12	75074	96.12
1	3027	3.88	78101	100.00

E1PENTYP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	62851	80.47	62851	80.47
1	6209	7.95	69060	88.42
2	8001	10.24	77061	98.67
3	1040	1.33	78101	100.00

A1PENTYP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	74787	95.76	74787	95.76
1	3314	4.24	78101	100.00

E2PENTYP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75958	97.26	75958	97.26
1	736	0.94	76694	98.20
2	1255	1.61	77949	99.81
3	152	0.19	78101	100.00

A2PENTYP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77618	99.38	77618	99.38
1	483	0.62	78101	100.00

E1PENCTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	63891	81.81	63891	81.81
1	11722	15.01	75613	96.81
2	2488	3.19	78101	100.00

A1PENCTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	75616	96.82	75616	96.82
1	2485	3.18	78101	100.00

E1TAXDEF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	66379	84.99	66379	84.99
1	11058	14.16	77437	99.15
2	664	0.85	78101	100.00

A1TAXDEF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	75469	96.63	75469	96.63
1	2632	3.37	78101	100.00

E1RECBEN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	62851	80.47	62851	80.47
1	13702	17.54	76553	98.02
2	1548	1.98	78101	100.00

A1RECBEN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	74936	95.95	74936	95.95
1	3165	4.05	78101	100.00

E1LVLMPS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	62851	80.47	62851	80.47
1	10895	13.95	73746	94.42
2	4355	5.58	78101	100.00

A1LVLMPS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	73847	94.55	73847	94.55
1	4254	5.45	78101	100.00

T1YRSINC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	62851	80.47	62851	80.47
1	1776	2.27	64627	82.75
2	992	1.27	65619	84.02
3	954	1.22	66573	85.24
4	924	1.18	67497	86.42
5	1121	1.44	68618	87.86
6	768	0.98	69386	88.84
7	683	0.87	70069	89.72
8	646	0.83	70715	90.54
9	360	0.46	71075	91.00
10	1104	1.41	72179	92.42
11	420	0.54	72599	92.96
12	631	0.81	73230	93.76
13	373	0.48	73603	94.24
14	323	0.41	73926	94.65
15	694	0.89	74620	95.54
16	263	0.34	74883	95.88
17	257	0.33	75140	96.21
18	243	0.31	75383	96.52
19	134	0.17	75517	96.69
20	632	0.81	76149	97.50
21	130	0.17	76279	97.67
22	162	0.21	76441	97.87

T1YRSINC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
23	147	0.19	76588	98.06
24	111	0.14	76699	98.20
25	323	0.41	77022	98.62
26	105	0.13	77127	98.75
27	96	0.12	77223	98.88
28	91	0.12	77314	98.99
29	55	0.07	77369	99.06
30	732	0.94	78101	100.00

A1YRSINC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	74841	95.83	74841	95.83
1	3256	4.17	78097	99.99
3	4	0.01	78101	100.00

E1SSOFST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	62851	80.47	62851	80.47
1	730	0.93	63581	81.41
2	12619	16.16	76200	97.57
3	1901	2.43	78101	100.00

A1SSOFST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	73369	93.94	73369	93.94
1	4732	6.06	78101	100.00

A1YRCONT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	76396	97.82	76396	97.82
1	1705	2.18	78101	100.00

A1TOTAMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	76416	97.84	76416	97.84
1	1685	2.16	78101	100.00

E2PENCTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	76110	97.45	76110	97.45
1	1363	1.75	77473	99.20
2	628	0.80	78101	100.00

A2PENCTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77697	99.48	77697	99.48
1	404	0.52	78101	100.00

E2TAXDEF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	76738	98.25	76738	98.25
1	1279	1.64	78017	99.89
2	84	0.11	78101	100.00

A2TAXDEF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77807	99.62	77807	99.62
1	294	0.38	78101	100.00

E2RECBEN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75958	97.26	75958	97.26
1	1917	2.45	77875	99.71
2	226	0.29	78101	100.00

A2RECBEN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77636	99.40	77636	99.40
1	465	0.60	78101	100.00

E2LVLMPS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75958	97.26	75958	97.26
1	1491	1.91	77449	99.17
2	652	0.83	78101	100.00

A2LVLMPS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77543	99.29	77543	99.29
1	558	0.71	78101	100.00

T2YRSINC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75958	97.26	75958	97.26
1	155	0.20	76113	97.45
2	118	0.15	76231	97.61
3	106	0.14	76337	97.74
4	131	0.17	76468	97.91
5	137	0.18	76605	98.08
6	95	0.12	76700	98.21
7	109	0.14	76809	98.35
8	96	0.12	76905	98.47
9	61	0.08	76966	98.55
10	161	0.21	77127	98.75
11	67	0.09	77194	98.84
12	93	0.12	77287	98.96
13	46	0.06	77333	99.02
14	59	0.08	77392	99.09
15	132	0.17	77524	99.26
16	37	0.05	77561	99.31
17	53	0.07	77614	99.38
18	37	0.05	77651	99.42
19	27	0.03	77678	99.46
20	117	0.15	77795	99.61
21	28	0.04	77823	99.64
22	31	0.04	77854	99.68
23	34	0.04	77888	99.73
24	12	0.02	77900	99.74
25	54	0.07	77954	99.81
26	14	0.02	77968	99.83
27	15	0.02	77983	99.85
28	9	0.01	77992	99.86
29	7	0.01	77999	99.87
30	102	0.13	78101	100.00

A2YRSINC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77604	99.36	77604	99.36
1	497	0.64	78101	100.00

E2SSOFST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75958	97.26	75958	97.26
1	90	0.12	76048	97.37
2	1818	2.33	77866	99.70
3	235	0.30	78101	100.00

A2SSOFST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77482	99.21	77482	99.21
1	619	0.79	78101	100.00

A2YRCONT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77726	99.52	77726	99.52
1	375	0.48	78101	100.00

A2TOTAMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77749	99.55	77749	99.55
1	352	0.45	78101	100.00

E3TAXDEF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	59353	76.00	59353	76.00
1	3332	4.27	62685	80.26
2	15416	19.74	78101	100.00

A3TAXDEF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	74756	95.72	74756	95.72
1	3345	4.28	78101	100.00

E3PARTIC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	74769	95.73	74769	95.73
1	2166	2.77	76935	98.51
2	1166	1.49	78101	100.00

A3PARTIC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77360	99.05	77360	99.05
1	741	0.95	78101	100.00

ENOINB01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	76935	98.51	76935	98.51
1	104	0.13	77039	98.64
2	1062	1.36	78101	100.00

ENOINB02	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	76935	98.51	76935	98.51
1	165	0.21	77100	98.72
2	1001	1.28	78101	100.00

ENOINB03	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	76935	98.51	76935	98.51
1	104	0.13	77039	98.64
2	1062	1.36	78101	100.00

ENOINB04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	76935	98.51	76935	98.51
1	6	0.01	76941	98.51
2	1160	1.49	78101	100.00

ENOINB05	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	76935	98.51	76935	98.51
1	12	0.02	76947	98.52
2	1154	1.48	78101	100.00

ENOINB06	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	76935	98.51	76935	98.51
1	336	0.43	77271	98.94
2	830	1.06	78101	100.00

ENOINB07	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	76935	98.51	76935	98.51
1	184	0.24	77119	98.74
2	982	1.26	78101	100.00

ENOINB08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	76935	98.51	76935	98.51
1	32	0.04	76967	98.55
2	1134	1.45	78101	100.00

ENOINB09	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	76935	98.51	76935	98.51
1	12	0.02	76947	98.52
2	1154	1.48	78101	100.00

ENOINB10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	76935	98.51	76935	98.51
1	47	0.06	76982	98.57
2	1119	1.43	78101	100.00

ENOINB11	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	76935	98.51	76935	98.51
1	67	0.09	77002	98.59
2	1099	1.41	78101	100.00

ENOINB12	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	76935	98.51	76935	98.51
1	9	0.01	76944	98.52
2	1157	1.48	78101	100.00

ENOINB13	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	76935	98.51	76935	98.51
1	72	0.09	77007	98.60
2	1094	1.40	78101	100.00

ENOINB14	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	76935	98.51	76935	98.51
1	194	0.25	77129	98.76
2	972	1.24	78101	100.00

ANOINB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77793	99.61	77793	99.61
1	308	0.39	78101	100.00

EMATCHYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	72977	93.44	72977	93.44
1	3537	4.53	76514	97.97
2	1587	2.03	78101	100.00

AMATCHYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	75695	96.92	75695	96.92
1	2406	3.08	78101	100.00

EFUTPART	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	72977	93.44	72977	93.44
1	2173	2.78	75150	96.22
2	2951	3.78	78101	100.00

AFUTPART	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	76055	97.38	76055	97.38
1	2046	2.62	78101	100.00

ESLFCON2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75454	96.61	75454	96.61
1	345	0.44	75799	97.05
2	885	1.13	76684	98.19
3	781	1.00	77465	99.19
4	20	0.03	77485	99.21
5	616	0.79	78101	100.00

ASLFCON3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	72097	92.31	72097	92.31
1	6004	7.69	78101	100.00

EEMPCONT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	64463	82.54	64463	82.54
1	11541	14.78	76004	97.32
2	2097	2.68	78101	100.00

AEMPCONT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	74939	95.95	74939	95.95
1	3162	4.05	78101	100.00

ECONTDEP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	66560	85.22	66560	85.22
1	7048	9.02	73608	94.25
2	2743	3.51	76351	97.76
3	1750	2.24	78101	100.00

ACONTDEP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	74695	95.64	74695	95.64
1	3406	4.36	78101	100.00

AJBCONT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	75489	96.66	75489	96.66
1	2612	3.34	78101	100.00

EJBCONT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75431	96.58	75431	96.58
1	352	0.45	75783	97.03
2	833	1.07	76616	98.10
3	740	0.95	77356	99.05
4	37	0.05	77393	99.09
5	708	0.91	78101	100.00

AJBCONT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	75489	96.66	75489	96.66
1	2612	3.34	78101	100.00

AJBCONT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	74988	96.01	74988	96.01
1	3113	3.99	78101	100.00

EJBCONT4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	77705	99.49	77705	99.49
6	85	0.11	77790	99.60
7	311	0.40	78101	100.00

EINVCHOS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	64463	82.54	64463	82.54
1	9686	12.40	74149	94.94
2	3952	5.06	78101	100.00

AINVCHOS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	74480	95.36	74480	95.36
1	3621	4.64	78101	100.00

EINVSDEC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	68415	87.60	68415	87.60
1	8671	11.10	77086	98.70
2	1015	1.30	78101	100.00

AINVSDEC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	75294	96.41	75294	96.41
1	2807	3.59	78101	100.00

EHOWINV1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	64463	82.54	64463	82.54
1	2223	2.85	66686	85.38
2	11415	14.62	78101	100.00

EHOWINV2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	64463	82.54	64463	82.54
1	4539	5.81	69002	88.35
2	9099	11.65	78101	100.00

EHOWINV3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	64463	82.54	64463	82.54
1	1762	2.26	66225	84.79
2	11876	15.21	78101	100.00

EHOWINV4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	64463	82.54	64463	82.54
1	1007	1.29	65470	83.83
2	12631	16.17	78101	100.00

EHOWINV5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	64463	82.54	64463	82.54
1	6850	8.77	71313	91.31
2	6788	8.69	78101	100.00

EHOWINV6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	64463	82.54	64463	82.54
1	1042	1.33	65505	83.87
2	12596	16.13	78101	100.00

EHOWINV7	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	64463	82.54	64463	82.54
1	3217	4.12	67680	86.66
2	10421	13.34	78101	100.00

EHOWINV8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	64463	82.54	64463	82.54
1	1989	2.55	66452	85.08
2	11649	14.92	78101	100.00

AHOWINVS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	71503	91.55	71503	91.55
1	6598	8.45	78101	100.00

EMOSTINV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	64463	82.54	64463	82.54
1	825	1.06	65288	83.59
2	2320	2.97	67608	86.56
3	339	0.43	67947	87.00
4	306	0.39	68253	87.39
5	5375	6.88	73628	94.27
6	387	0.50	74015	94.77
7	2139	2.74	76154	97.51
8	1736	2.22	77890	99.73
9	211	0.27	78101	100.00

AMOSTINV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	75655	96.87	75655	96.87
3	2446	3.13	78101	100.00

A3TOTAMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	69636	89.16	69636	89.16
1	8465	10.84	78101	100.00

EPENLOAN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	64463	82.54	64463	82.54
1	1488	1.91	65951	84.44
2	12150	15.56	78101	100.00

APENLOAN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	75029	96.07	75029	96.07
1	3072	3.93	78101	100.00

ELETLOAN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	65951	84.44	65951	84.44
1	7833	10.03	73784	94.47
2	4317	5.53	78101	100.00

ALETLOAN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	73741	94.42	73741	94.42
1	4360	5.58	78101	100.00

ALOANBAL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77502	99.23	77502	99.23
1	599	0.77	78101	100.00

EOTHRPEN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75671	96.89	75671	96.89
1	173	0.22	75844	97.11
2	2257	2.89	78101	100.00

AOTHRPEN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77712	99.50	77712	99.50
1	389	0.50	78101	100.00

EPREVPEN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	25626	32.81	25626	32.81
1	12299	15.75	37925	48.56
2	40176	51.44	78101	100.00

APREVPEN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	72151	92.38	72151	92.38
1	5950	7.62	78101	100.00

EPREVEXP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	65802	84.25	65802	84.25
1	2845	3.64	68647	87.90
2	9454	12.10	78101	100.00

APREVEXP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	76677	98.18	76677	98.18
1	1424	1.82	78101	100.00

TPREVYRS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75256	96.36	75256	96.36
1	115	0.15	75371	96.50
2	172	0.22	75543	96.72
3	146	0.19	75689	96.91
4	130	0.17	75819	97.08
5	241	0.31	76060	97.39
6	153	0.20	76213	97.58
7	145	0.19	76358	97.77
8	126	0.16	76484	97.93
9	67	0.09	76551	98.02
10	285	0.36	76836	98.38
11	64	0.08	76900	98.46
12	114	0.15	77014	98.61
13	80	0.10	77094	98.71
14	59	0.08	77153	98.79
15	152	0.19	77305	98.98
16	48	0.06	77353	99.04
17	65	0.08	77418	99.13
18	51	0.07	77469	99.19
19	28	0.04	77497	99.23
20	134	0.17	77631	99.40
21	33	0.04	77664	99.44
22	43	0.06	77707	99.50
23	33	0.04	77740	99.54
24	26	0.03	77766	99.57
25	60	0.08	77826	99.65
26	28	0.04	77854	99.68
27	21	0.03	77875	99.71
28	13	0.02	77888	99.73

TPREVYRS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
29	10	0.01	77898	99.74
30	56	0.07	77954	99.81
31	11	0.01	77965	99.83
32	17	0.02	77982	99.85
33	119	0.15	78101	100.00

APREVYRS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77628	99.39	77628	99.39
1	473	0.61	78101	100.00

AWHNLEFT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77607	99.37	77607	99.37
1	494	0.63	78101	100.00

EPREVTYP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75256	96.36	75256	96.36
1	1177	1.51	76433	97.86
2	1668	2.14	78101	100.00

APREVTYP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77446	99.16	77446	99.16
1	655	0.84	78101	100.00

APREVAMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77170	98.81	77170	98.81
1	931	1.19	78101	100.00

EPREWITH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	76433	97.86	76433	97.86
1	1063	1.36	77496	99.23
2	605	0.77	78101	100.00

APREWITH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77635	99.40	77635	99.40
1	466	0.60	78101	100.00

EPREVLMP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	62020	79.41	62020	79.41
1	4331	5.55	66351	84.96
2	11750	15.04	78101	100.00

APREVLMP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	75806	97.06	75806	97.06
1	2260	2.89	78066	99.96
3	35	0.04	78101	100.00

EWHYLEFT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73770	94.45	73770	94.45
1	570	0.73	74340	95.18
2	640	0.82	74980	96.00
3	67	0.09	75047	96.09
4	289	0.37	75336	96.46
5	144	0.18	75480	96.64
6	50	0.06	75530	96.71
7	92	0.12	75622	96.83
8	150	0.19	75772	97.02
9	80	0.10	75852	97.12
10	242	0.31	76094	97.43
11	69	0.09	76163	97.52
12	1658	2.12	77821	99.64
13	111	0.14	77932	99.78
14	169	0.22	78101	100.00

AWHYLEFT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77478	99.20	77478	99.20
1	623	0.80	78101	100.00

ESURVLMP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	26175	33.51	26175	33.51
1	428	0.55	26603	34.06
2	51498	65.94	78101	100.00

ASURVLMP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	72228	92.48	72228	92.48
1	5873	7.52	78101	100.00

ELUMPNUM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73342	93.91	73342	93.91
1	3894	4.99	77236	98.89
2	565	0.72	77801	99.62
3	154	0.20	77955	99.81
4	38	0.05	77993	99.86
5	35	0.04	78028	99.91
6	12	0.02	78040	99.92
7	4	0.01	78044	99.93
8	6	0.01	78050	99.93
9	2	0.00	78052	99.94
10	7	0.01	78059	99.95
11	2	0.00	78061	99.95
12	7	0.01	78068	99.96
13	2	0.00	78070	99.96
14	1	0.00	78071	99.96
15	6	0.01	78077	99.97
16	1	0.00	78078	99.97
17	2	0.00	78080	99.97
19	1	0.00	78081	99.97
20	9	0.01	78090	99.99
21	3	0.00	78093	99.99
23	1	0.00	78094	99.99
25	2	0.00	78096	99.99
30	1	0.00	78097	99.99
31	1	0.00	78098	100.00
36	1	0.00	78099	100.00
57	1	0.00	78100	100.00
99	1	0.00	78101	100.00

ALUMPNUM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77419	99.13	77419	99.13
1	682	0.87	78101	100.00

ALMPYEAR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77254	98.92	77254	98.92
1	847	1.08	78101	100.00

ELUMPN97	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	78074	99.97	78074	99.97
1	11	0.01	78085	99.98
2	16	0.02	78101	100.00

ALUMPN97	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	78100	100.00	78100	100.00
1	1	0.00	78101	100.00

ELUMPSRC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73342	93.91	73342	93.91
1	3852	4.93	77194	98.84
2	35	0.04	77229	98.88
3	135	0.17	77364	99.06
4	615	0.79	77979	99.84
5	122	0.16	78101	100.00

ALUMPSRC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77453	99.17	77453	99.17
1	648	0.83	78101	100.00

ELUMPHOW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73342	93.91	73342	93.91
1	3276	4.19	76618	98.10
2	1483	1.90	78101	100.00

ALUMPHOW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77333	99.02	77333	99.02
1	768	0.98	78101	100.00

ALUMPTOT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	76276	97.66	76276	97.66
1	1825	2.34	78101	100.00

ELUMPREC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73342	93.91	73342	93.91
1	2663	3.41	76005	97.32
2	2096	2.68	78101	100.00

ALUMPREC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77446	99.16	77446	99.16
1	655	0.84	78101	100.00

ELMPROLL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75438	96.59	75438	96.59
1	192	0.25	75630	96.84
2	2471	3.16	78101	100.00

ALMPROLL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77703	99.49	77703	99.49
1	398	0.51	78101	100.00

ELMPWHER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75813	97.07	75813	97.07
1	311	0.40	76124	97.47
2	163	0.21	76287	97.68
3	1587	2.03	77874	99.71
4	227	0.29	78101	100.00

ALMPWHER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77774	99.58	77774	99.58
1	327	0.42	78101	100.00

ELUMPENT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75813	97.07	75813	97.07
1	2156	2.76	77969	99.83
2	132	0.17	78101	100.00

ALUMPENT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77784	99.59	77784	99.59
1	317	0.41	78101	100.00

ELMPSP01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75481	96.65	75481	96.65
1	73	0.09	75554	96.74
2	2547	3.26	78101	100.00

ELMPSP02	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75481	96.65	75481	96.65
1	122	0.16	75603	96.80
2	2498	3.20	78101	100.00

ELMPSP03	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75481	96.65	75481	96.65
1	68	0.09	75549	96.73
2	2552	3.27	78101	100.00

ELMPSP04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75481	96.65	75481	96.65
1	55	0.07	75536	96.72
2	2565	3.28	78101	100.00

ELMPSP05	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75481	96.65	75481	96.65
1	69	0.09	75550	96.73
2	2551	3.27	78101	100.00

ELMPSP06	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75481	96.65	75481	96.65
1	376	0.48	75857	97.13
2	2244	2.87	78101	100.00

ELMPSP07	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75481	96.65	75481	96.65
1	1480	1.89	76961	98.54
2	1140	1.46	78101	100.00

ELMPSP08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75481	96.65	75481	96.65
1	120	0.15	75601	96.80
2	2500	3.20	78101	100.00

ELMPSP09	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75481	96.65	75481	96.65
1	67	0.09	75548	96.73
2	2553	3.27	78101	100.00

ELMPSP10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75481	96.65	75481	96.65
1	177	0.23	75658	96.87
2	2443	3.13	78101	100.00

ELMPSP11	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75481	96.65	75481	96.65
1	110	0.14	75591	96.79
2	2510	3.21	78101	100.00

ELMPSP12	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75481	96.65	75481	96.65
1	105	0.13	75586	96.78
2	2515	3.22	78101	100.00

ELMPSP13	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75481	96.65	75481	96.65
1	54	0.07	75535	96.71
2	2566	3.29	78101	100.00

ELMPSP14	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75481	96.65	75481	96.65
1	291	0.37	75772	97.02
2	2329	2.98	78101	100.00

ELMPSP15	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75481	96.65	75481	96.65
1	36	0.05	75517	96.69
2	2584	3.31	78101	100.00

ELMPSP16	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75481	96.65	75481	96.65
1	71	0.09	75552	96.74
2	2549	3.26	78101	100.00

ELMPSP17	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75481	96.65	75481	96.65
1	32	0.04	75513	96.69
2	2588	3.31	78101	100.00

ELMPSP18	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75481	96.65	75481	96.65
1	52	0.07	75533	96.71
2	2568	3.29	78101	100.00

ELMPSP19	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	75481	96.65	75481	96.65
1	250	0.32	75731	96.97
2	2370	3.03	78101	100.00

ALMPSP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77625	99.39	77625	99.39
1	476	0.61	78101	100.00

EPENLNG1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	70781	90.63	70781	90.63
1	7050	9.03	77831	99.65
2	270	0.35	78101	100.00

EPENLNG2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	70781	90.63	70781	90.63
1	232	0.30	71013	90.92
2	7088	9.08	78101	100.00

EPENGNG3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	70781	90.63	70781	90.63
1	82	0.10	70863	90.73
2	7238	9.27	78101	100.00

APENLGTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77063	98.67	77063	98.67
1	1038	1.33	78101	100.00

EPENNUMB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	71051	90.97	71051	90.97
1	603	0.77	71654	91.75
2	6447	8.25	78101	100.00

APENNUMB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77068	98.68	77068	98.68
1	1033	1.32	78101	100.00

EPENNUMS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	77498	99.23	77498	99.23
1	2	0.00	77500	99.23
2	543	0.70	78043	99.93
3	49	0.06	78092	99.99
4	7	0.01	78099	100.00
5	2	0.00	78101	100.00

APENNUMS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	78011	99.88	78011	99.88
1	90	0.12	78101	100.00

EPENSRCE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	70781	90.63	70781	90.63
1	6014	7.70	76795	98.33
2	1012	1.30	77807	99.62
3	294	0.38	78101	100.00

APENSRCE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77169	98.81	77169	98.81
1	932	1.19	78101	100.00

APENWHEN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	76595	98.07	76595	98.07
1	1506	1.93	78101	100.00

EPENBASE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	72274	92.54	72274	92.54
1	5444	6.97	77718	99.51
2	383	0.49	78101	100.00

APENBASE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	76994	98.58	76994	98.58
1	1107	1.42	78101	100.00

EPENSURV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	72274	92.54	72274	92.54
1	1472	1.88	73746	94.42
2	3911	5.01	77657	99.43
3	444	0.57	78101	100.00

APENSURV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	76845	98.39	76845	98.39
1	1256	1.61	78101	100.00

EPENINCR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	72274	92.54	72274	92.54
1	1820	2.33	74094	94.87
2	4007	5.13	78101	100.00

APENINCR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77045	98.65	77045	98.65
1	1056	1.35	78101	100.00

EPENCOLA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	76281	97.67	76281	97.67
1	1454	1.86	77735	99.53
2	366	0.47	78101	100.00

APENCOLA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77735	99.53	77735	99.53
1	366	0.47	78101	100.00

EPENDECR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	72274	92.54	72274	92.54
1	376	0.48	72650	93.02
2	5451	6.98	78101	100.00

APENDECR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77068	98.68	77068	98.68
1	1033	1.32	78101	100.00

APENSAMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	76349	97.76	76349	97.76
1	1752	2.24	78101	100.00

APENAMT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	76880	98.44	76880	98.44
1	1161	1.49	78041	99.92
3	60	0.08	78101	100.00

ELMPSRCE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	76800	98.33	76800	98.33
1	1238	1.59	78038	99.92
2	18	0.02	78056	99.94
3	45	0.06	78101	100.00

ALMPSRCE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77895	99.74	77895	99.74
1	206	0.26	78101	100.00

EJOBRETI	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	62424	79.93	62424	79.93
1	3061	3.92	65485	83.85
2	12616	16.15	78101	100.00

AJOBRETI	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	75211	96.30	75211	96.30
1	2890	3.70	78101	100.00

EWRK5YRS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	72424	92.73	72424	92.73
1	2527	3.24	74951	95.97
2	3150	4.03	78101	100.00

AWRK5YRS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	76996	98.59	76996	98.59
1	1105	1.41	78101	100.00

ESCREPEN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	65606	84.00	65606	84.00
1	11779	15.08	77385	99.08
2	716	0.92	78101	100.00

ASCREPEN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	76490	97.94	76490	97.94
1	1611	2.06	78101	100.00

AJBINDRP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	75814	97.07	75814	97.07
1	2287	2.93	78101	100.00

AJBOCCRP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	75543	96.72	75543	96.72
1	2558	3.28	78101	100.00

RCLWRKR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	66322	84.92	66322	84.92
1	7830	10.03	74152	94.94
2	561	0.72	74713	95.66
3	1056	1.35	75769	97.01

RCLWRKR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
4	1308	1.67	77077	98.69
5	790	1.01	77867	99.70
6	16	0.02	77883	99.72
7	218	0.28	78101	100.00

ACLWRKR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	76264	97.65	76264	97.65
1	1837	2.35	78101	100.00

EMULTLOC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	66322	84.92	66322	84.92
1	7645	9.79	73967	94.71
2	4134	5.29	78101	100.00

AMULTLOC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	75929	97.22	75929	97.22
1	2172	2.78	78101	100.00

ENUMWORK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	70456	90.21	70456	90.21
1	479	0.61	70935	90.82
2	624	0.80	71559	91.62
3	762	0.98	72321	92.60
4	859	1.10	73180	93.70
5	818	1.05	73998	94.75
6	891	1.14	74889	95.89
7	626	0.80	75515	96.69
8	2586	3.31	78101	100.00

ANUMWORK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	76027	97.34	76027	97.34
1	2074	2.66	78101	100.00

EEMPLALL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	66322	84.92	66322	84.92
1	1137	1.46	67459	86.37
2	755	0.97	68214	87.34
3	623	0.80	68837	88.14
4	676	0.87	69513	89.00
5	605	0.77	70118	89.78
6	740	0.95	70858	90.73
7	644	0.82	71502	91.55
8	6599	8.45	78101	100.00

AEMPLALL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	74816	95.79	74816	95.79
1	2699	3.46	77515	99.25
3	586	0.75	78101	100.00

EUNIONYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	66322	84.92	66322	84.92
1	3234	4.14	69556	89.06
2	8545	10.94	78101	100.00

AUNIONYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	76003	97.31	76003	97.31
1	2098	2.69	78101	100.00

THRSWEEK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	66322	84.92	66322	84.92
1	8	0.01	66330	84.93
2	12	0.02	66342	84.94
3	6	0.01	66348	84.95
4	9	0.01	66357	84.96
5	4	0.01	66361	84.97
6	12	0.02	66373	84.98
7	4	0.01	66377	84.99
8	22	0.03	66399	85.02
9	5	0.01	66404	85.02
10	13	0.02	66417	85.04
12	15	0.02	66432	85.06
13	3	0.00	66435	85.06
14	2	0.00	66437	85.07

THRSWEEK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
15	23	0.03	66460	85.09
16	16	0.02	66476	85.12
18	6	0.01	66482	85.12
19	2	0.00	66484	85.13
20	212	0.27	66696	85.40
21	1	0.00	66697	85.40
22	4	0.01	66701	85.40
23	3	0.00	66704	85.41
24	53	0.07	66757	85.48
25	70	0.09	66827	85.56
26	1	0.00	66828	85.57
27	6	0.01	66834	85.57
28	9	0.01	66843	85.59
29	2	0.00	66845	85.59
30	166	0.21	67011	85.80
32	55	0.07	67066	85.87
33	10	0.01	67076	85.88
34	6	0.01	67082	85.89
35	257	0.33	67339	86.22
36	46	0.06	67385	86.28
37	60	0.08	67445	86.36
38	112	0.14	67557	86.50
39	2	0.00	67559	86.50
40	8490	10.87	76049	97.37
41	1	0.00	76050	97.37
42	21	0.03	76071	97.40
43	7	0.01	76078	97.41
44	22	0.03	76100	97.44
45	351	0.45	76451	97.89
46	10	0.01	76461	97.90
47	8	0.01	76469	97.91
48	84	0.11	76553	98.02
49	5	0.01	76558	98.02
50	757	0.97	77315	98.99
52	40	0.05	77355	99.04
53	1	0.00	77356	99.05
54	6	0.01	77362	99.05
55	126	0.16	77488	99.22
56	11	0.01	77499	99.23
57	1	0.00	77500	99.23
58	4	0.01	77504	99.24
59	1	0.00	77505	99.24
60	596	0.76	78101	100.00

AHRSWEEK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	75928	97.22	75928	97.22
1	2173	2.78	78101	100.00

EWKSYRS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	66322	84.92	66322	84.92
1	11	0.01	66333	84.93
2	16	0.02	66349	84.95
3	9	0.01	66358	84.96
4	2	0.00	66360	84.97
5	13	0.02	66373	84.98
6	1	0.00	66374	84.98
7	1	0.00	66375	84.99
8	1	0.00	66376	84.99
9	4	0.01	66380	84.99
10	2	0.00	66382	85.00
12	13	0.02	66395	85.01
13	2	0.00	66397	85.01
14	2	0.00	66399	85.02
15	3	0.00	66402	85.02
16	3	0.00	66405	85.02
20	8	0.01	66413	85.03
21	3	0.00	66416	85.04
22	1	0.00	66417	85.04
23	1	0.00	66418	85.04
24	5	0.01	66423	85.05
25	2	0.00	66425	85.05
26	24	0.03	66449	85.08
28	6	0.01	66455	85.09
30	31	0.04	66486	85.13
32	14	0.02	66500	85.15
33	1	0.00	66501	85.15
34	5	0.01	66506	85.15
35	14	0.02	66520	85.17
36	120	0.15	66640	85.33
37	15	0.02	66655	85.34
38	33	0.04	66688	85.39
39	23	0.03	66711	85.42
40	256	0.33	66967	85.74
41	2	0.00	66969	85.75
42	62	0.08	67031	85.83
43	12	0.02	67043	85.84
44	40	0.05	67083	85.89
45	30	0.04	67113	85.93
46	14	0.02	67127	85.95
47	4	0.01	67131	85.95
48	41	0.05	67172	86.01
49	13	0.02	67185	86.02
50	245	0.31	67430	86.34
51	35	0.04	67465	86.38
52	10636	13.62	78101	100.00

AWKSYRS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	76008	97.32	76008	97.32
1	2093	2.68	78101	100.00

TYRSWRKD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	66322	84.92	66322	84.92
1	92	0.12	66414	85.04
2	174	0.22	66588	85.26
3	208	0.27	66796	85.53
4	244	0.31	67040	85.84
5	546	0.70	67586	86.54
6	309	0.40	67895	86.93
7	273	0.35	68168	87.28
8	289	0.37	68457	87.65
9	187	0.24	68644	87.89
10	709	0.91	69353	88.80
11	200	0.26	69553	89.06
12	327	0.42	69880	89.47
13	213	0.27	70093	89.75
14	176	0.23	70269	89.97
15	453	0.58	70722	90.55
16	166	0.21	70888	90.76
17	206	0.26	71094	91.03
18	231	0.30	71325	91.32
19	113	0.14	71438	91.47
20	944	1.21	72382	92.68
21	192	0.25	72574	92.92
22	262	0.34	72836	93.26
23	222	0.28	73058	93.54
24	170	0.22	73228	93.76
25	700	0.90	73928	94.66
26	190	0.24	74118	94.90
27	205	0.26	74323	95.16
28	242	0.31	74565	95.47
29	149	0.19	74714	95.66
30	999	1.28	75713	96.94
31	194	0.25	75907	97.19
32	290	0.37	76197	97.56
33	236	0.30	76433	97.86
34	179	0.23	76612	98.09
35	380	0.49	76992	98.58
36	139	0.18	77131	98.76
37	159	0.20	77290	98.96
38	153	0.20	77443	99.16
39	68	0.09	77511	99.24
40	590	0.76	78101	100.00

AYRSWRKD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	75369	96.50	75369	96.50
1	2732	3.50	78101	100.00

AYRLRFTJ	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	74999	96.03	74999	96.03
1	3102	3.97	78101	100.00

EERNLEV2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	66338	84.94	66338	84.94
1	3666	4.69	70004	89.63
2	652	0.83	70656	90.47
3	1021	1.31	71677	91.77
4	6424	8.23	78101	100.00

AERNLEAV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	71333	91.33	71333	91.33
1	6768	8.67	78101	100.00

EHLTHPLN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	66322	84.92	66322	84.92
1	3710	4.75	70032	89.67
2	8069	10.33	78101	100.00

AHLTHPLN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	76280	97.67	76280	97.67
1	1821	2.33	78101	100.00

TBSINDRP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	77385	99.08	77385	99.08
1	49	0.06	77434	99.15
2	2	0.00	77436	99.15
3	111	0.14	77547	99.29

TBSINDRP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
4	78	0.10	77625	99.39
5	26	0.03	77651	99.42
6	133	0.17	77784	99.59
7	22	0.03	77806	99.62
8	6	0.01	77812	99.63
9	44	0.06	77856	99.69
10	69	0.09	77925	99.77
11	58	0.07	77983	99.85
12	42	0.05	78025	99.90
13	74	0.09	78099	100.00
15	2	0.00	78101	100.00

ABSINDRP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77978	99.84	77978	99.84
1	123	0.16	78101	100.00

ABSOCCRP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77981	99.85	77981	99.85
1	120	0.15	78101	100.00

TMAKEMPL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	77385	99.08	77385	99.08
1	509	0.65	77894	99.73
2	78	0.10	77972	99.83
3	37	0.05	78009	99.88
4	33	0.04	78042	99.92
5	59	0.08	78101	100.00

AMAKEMPL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77966	99.83	77966	99.83
1	135	0.17	78101	100.00

EBUSNINC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	77385	99.08	77385	99.08
1	274	0.35	77659	99.43
2	442	0.57	78101	100.00

ABUSNINC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77968	99.83	77968	99.83
1	133	0.17	78101	100.00

TBUSHRSW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	77385	99.08	77385	99.08
2	1	0.00	77386	99.08
3	3	0.00	77389	99.09
4	4	0.01	77393	99.09
5	1	0.00	77394	99.09
6	3	0.00	77397	99.10
8	1	0.00	77398	99.10
10	5	0.01	77403	99.11
15	1	0.00	77404	99.11
16	1	0.00	77405	99.11
18	2	0.00	77407	99.11
20	20	0.03	77427	99.14
25	9	0.01	77436	99.15
28	1	0.00	77437	99.15
30	25	0.03	77462	99.18
32	2	0.00	77464	99.18
35	16	0.02	77480	99.20
36	2	0.00	77482	99.21
40	259	0.33	77741	99.54
41	2	0.00	77743	99.54
44	3	0.00	77746	99.55
45	34	0.04	77780	99.59
46	1	0.00	77781	99.59
47	2	0.00	77783	99.59
48	10	0.01	77793	99.61
49	1	0.00	77794	99.61
50	95	0.12	77889	99.73
54	2	0.00	77891	99.73
55	21	0.03	77912	99.76
56	3	0.00	77915	99.76
60	110	0.14	78025	99.90

TBUSHRSW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
63	2	0.00	78027	99.91
65	6	0.01	78033	99.91
70	28	0.04	78061	99.95
72	1	0.00	78062	99.95
75	3	0.00	78065	99.95
80	36	0.05	78101	100.00

ABUSHRSW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77945	99.80	77945	99.80
1	156	0.20	78101	100.00

EBUSWKSY	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	77385	99.08	77385	99.08
1	1	0.00	77386	99.08
20	1	0.00	77387	99.09
22	1	0.00	77388	99.09
25	1	0.00	77389	99.09
26	5	0.01	77394	99.09
28	1	0.00	77395	99.10
32	6	0.01	77401	99.10
36	3	0.00	77404	99.11
38	1	0.00	77405	99.11
39	1	0.00	77406	99.11
40	5	0.01	77411	99.12
44	4	0.01	77415	99.12
45	3	0.00	77418	99.13
46	1	0.00	77419	99.13
48	4	0.01	77423	99.13
49	6	0.01	77429	99.14
50	18	0.02	77447	99.16
51	5	0.01	77452	99.17
52	649	0.83	78101	100.00

ABUSWKSY	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77973	99.84	77973	99.84
1	128	0.16	78101	100.00

TBUSLONG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	77385	99.08	77385	99.08
1	3	0.00	77388	99.09
2	10	0.01	77398	99.10
3	5	0.01	77403	99.11
4	4	0.01	77407	99.11
5	14	0.02	77421	99.13
6	16	0.02	77437	99.15
7	22	0.03	77459	99.18
8	14	0.02	77473	99.20
9	5	0.01	77478	99.20
10	35	0.04	77513	99.25
11	12	0.02	77525	99.26
12	11	0.01	77536	99.28
13	10	0.01	77546	99.29
14	15	0.02	77561	99.31
15	48	0.06	77609	99.37
16	6	0.01	77615	99.38
17	11	0.01	77626	99.39
18	11	0.01	77637	99.41
19	1	0.00	77638	99.41
20	79	0.10	77717	99.51
21	4	0.01	77721	99.51
22	10	0.01	77731	99.53
23	8	0.01	77739	99.54
24	4	0.01	77743	99.54
25	64	0.08	77807	99.62
26	8	0.01	77815	99.63
27	4	0.01	77819	99.64
28	10	0.01	77829	99.65
29	2	0.00	77831	99.65
30	53	0.07	77884	99.72
31	8	0.01	77892	99.73
32	11	0.01	77903	99.75
33	7	0.01	77910	99.76
34	6	0.01	77916	99.76
35	31	0.04	77947	99.80
36	3	0.00	77950	99.81
37	8	0.01	77958	99.82
38	13	0.02	77971	99.83
39	5	0.01	77976	99.84
40	46	0.06	78022	99.90
41	1	0.00	78023	99.90
42	14	0.02	78037	99.92
43	6	0.01	78043	99.93
44	7	0.01	78050	99.93
45	12	0.02	78062	99.95
46	2	0.00	78064	99.95
47	4	0.01	78068	99.96
48	1	0.00	78069	99.96
50	32	0.04	78101	100.00

ABUSLONG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77937	99.79	77937	99.79
1	164	0.21	78101	100.00

ABUSLEAV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77928	99.78	77928	99.78
1	173	0.22	78101	100.00

EBUSERN2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	77385	99.08	77385	99.08
1	141	0.18	77526	99.26
2	2	0.00	77528	99.27
3	76	0.10	77604	99.36
4	497	0.64	78101	100.00

ABUSERN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77663	99.44	77663	99.44
1	438	0.56	78101	100.00

EBUSHLTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	77385	99.08	77385	99.08
1	53	0.07	77438	99.15
2	663	0.85	78101	100.00

ABUSHLTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77992	99.86	77992	99.86
1	109	0.14	78101	100.00

ESTDLVNG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	55420	70.96	55420	70.96
1	2169	2.78	57589	73.74
2	4133	5.29	61722	79.03

ESTDLVNG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
3	9376	12.00	71098	91.03
4	4797	6.14	75895	97.18
5	2206	2.82	78101	100.00

ASTDLVNG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	75648	96.86	75648	96.86
1	2453	3.14	78101	100.00

RTMEENO	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	47088	60.29	47088	60.29
1	14285	18.29	61373	78.58
2	7920	10.14	69293	88.72
3	4215	5.40	73508	94.12
4	2200	2.82	75708	96.94
5	1163	1.49	76871	98.43
6	565	0.72	77436	99.15
7	307	0.39	77743	99.54
8	166	0.21	77909	99.75
9	86	0.11	77995	99.86
10	41	0.05	78036	99.92
11	26	0.03	78062	99.95
12	15	0.02	78077	99.97
13	7	0.01	78084	99.98
14	4	0.01	78088	99.98
15	4	0.01	78092	99.99
16	4	0.01	78096	99.99
18	1	0.00	78097	99.99
20	1	0.00	78098	100.00
21	2	0.00	78100	100.00
22	1	0.00	78101	100.00

RTMEBNO	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	73631	94.28	73631	94.28
1	3099	3.97	76730	98.24
2	901	1.15	77631	99.40
3	323	0.41	77954	99.81
4	101	0.13	78055	99.94
5	23	0.03	78078	99.97
6	13	0.02	78091	99.99
7	4	0.01	78095	99.99
8	1	0.00	78096	99.99

RTMEBNO	Frequency	Percent	Cumulative Frequency	Cumulative Percent
9	1	0.00	78097	99.99
10	1	0.00	78098	100.00
11	1	0.00	78099	100.00
12	1	0.00	78100	100.00
37	1	0.00	78101	100.00

WAVE 11 TOPICAL MODULE UNIVARIATES

The UNIVARIATE Procedure
Variable: LGTKEY

Moments

N	78101	Sum Weights	78101
Mean	33049138.9	Sum Observations	2.58117E12
Std Deviation	18922867	Variance	3.58075E14
Skewness	-0.0094338	Kurtosis	-1.1959347
Uncorrected SS	1.13271E20	Corrected SS	2.79656E19
Coeff Variation	57.2567626	Std Error Mean	67710.9082

Basic Statistical Measures

Location		Variability	
Mean	33049139	Std Deviation	18922867
Median	32972002	Variance	3.58075E14
Mode	.	Range	65519000
		Interquartile Range	32652001

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	488.0918	Pr > |t|	<.0001
Sign	M	39050.5	Pr >= |M|	<.0001
Signed Rank	S	1.525E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	65520001
99%	64897002
95%	62251008
90%	59318004
75% Q3	49526002
50% Median	32972002
25% Q1	16874001
10%	6649004
5%	3340002
1%	684002
0% Min	1001

Extreme Observations

----Lowest----		------Highest-----	
Value	Obs	Value	Obs
1001	17576	65516002	6165
1002	17577	65516003	6166
1003	17578	65516004	6167
2001	17415	65516005	6168
2002	17416	65520001	9998

The UNIVARIATE Procedure
Variable: T1YRCONT

Moments

N	78101	Sum Weights	78101
Mean	64.6301456	Sum Observations	5047679
Std Deviation	777.275611	Variance	604157.375
Skewness	17.7271981	Kurtosis	363.774791
Uncorrected SS	4.75109E10	Corrected SS	4.71847E10
Coeff Variation	1202.6518	Std Error Mean	2.781293

Basic Statistical Measures

Location		Variability	
Mean	64.63015	Std Deviation	777.27561
Median	0.00000	Variance	604157
Mode	0.00000	Range	20000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	23.23745	Pr > |t|	<.0001
Sign	M	996	Pr >= |M|	<.0001
Signed Rank	S	992514	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20000
99%	1500
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	78101	20000	56491
0	78099	20000	56492
0	78098	20000	63622
0	78097	20000	65023
0	78096	20000	65781

The UNIVARIATE Procedure
Variable: T1TOTAMT

Moments

N	78101	Sum Weights	78101
Mean	785.332377	Sum Observations	61335244
Std Deviation	8865.3308	Variance	78594090.1
Skewness	16.5677534	Kurtosis	324.699866
Uncorrected SS	6.18637E12	Corrected SS	6.1382E12
Coeff Variation	1128.86353	Std Error Mean	31.7224446

Basic Statistical Measures

Location		Variability	
Mean	785.3324	Std Deviation	8865
Median	0.0000	Variance	78594090
Mode	0.0000	Range	225000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	24.75636	Pr > |t|	<.0001
Sign	M	1008	Pr >= |M|	<.0001
Signed Rank	S	1016568	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	225000
99%	15000
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		-----Highest----	
Value	Obs	Value	Obs
0	78101	225000	62690
0	78099	225000	64759
0	78098	225000	65023
0	78097	225000	68942
0	78096	225000	69153

The UNIVARIATE Procedure
Variable: T2YRCONT

Moments

N	78101	Sum Weights	78101
Mean	17.0524705	Sum Observations	1331815
Std Deviation	385.02837	Variance	148246.846
Skewness	32.4847928	Kurtosis	1210.41797
Uncorrected SS	1.16008E10	Corrected SS	1.15781E10
Coeff Variation	2257.90374	Std Error Mean	1.37773101

Basic Statistical Measures

Location		Variability	
Mean	17.05247	Std Deviation	385.02837
Median	0.00000	Variance	148247
Mode	0.00000	Range	20000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	12.37721	Pr > |t|	<.0001
Sign	M	237	Pr >= |M|	<.0001
Signed Rank	S	56287.5	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	78101	18000	40884
0	78100	18000	53261
0	78099	18000	57234
0	78098	18000	59931
0	78096	20000	5411

The UNIVARIATE Procedure
Variable: T2TOTAMT

Moments

N	78101	Sum Weights	78101
Mean	384.652424	Sum Observations	30041739
Std Deviation	8117.11165	Variance	65887501.6
Skewness	29.5825455	Kurtosis	977.01019
Uncorrected SS	5.15737E12	Corrected SS	5.14581E12
Coeff Variation	2110.24581	Std Error Mean	29.0451232

Basic Statistical Measures

Location		Variability	
Mean	384.6524	Std Deviation	8117
Median	0.0000	Variance	65887502
Mode	0.0000	Range	300000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	13.24327	Pr > |t|	<.0001
Sign	M	237.5	Pr >= |M|	<.0001
Signed Rank	S	56525	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	300000
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	78101	300000	60807
0	78100	300000	64104
0	78099	300000	73796
0	78098	300000	74162
0	78096	300000	75704

The UNIVARIATE Procedure
Variable: TSLFCON1

Moments

N	78101	Sum Weights	78101
Mean	79.3132098	Sum Observations	6194441
Std Deviation	1087.36603	Variance	1182364.87
Skewness	17.0094581	Kurtosis	311.349044
Uncorrected SS	9.2834E10	Corrected SS	9.23427E10
Coeff Variation	1370.9772	Std Error Mean	3.89087665

Basic Statistical Measures

Location		Variability	
Mean	79.31321	Std Deviation	1087
Median	0.00000	Variance	1182365
Mode	0.00000	Range	26004
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	20.38441	Pr > |t|	<.0001
Sign	M	1051.5	Pr >= |M|	<.0001
Signed Rank	S	2368225	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	26000
99%	440
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-4

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
-4	78097	26000	53176
-4	77799	26000	59753
-4	77151	26000	68697
-4	77081	26000	69325
-4	77018	26000	72113

The UNIVARIATE Procedure
Variable: ESLFCON3

Moments

N	78101	Sum Weights	78101
Mean	88.2295873	Sum Observations	6890819
Std Deviation	301.187037	Variance	90713.6311
Skewness	7.17889032	Kurtosis	108.375232
Uncorrected SS	7692708709	Corrected SS	7084734592
Coeff Variation	341.367387	Std Error Mean	1.07772505

Basic Statistical Measures

Location		Variability	
Mean	88.22959	Std Deviation	301.18704
Median	-1.00000	Variance	90714
Mode	-1.00000	Range	9001
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	81.86651	Pr > |t|	<.0001
Sign	M	-28601.5	Pr >= |M|	<.0001
Signed Rank	S	-7.635E8	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9000
99%	1400
95%	600
90%	300
75% Q3	-1
50% Median	-1
25% Q1	-1
10%	-1
5%	-1
1%	-1
0% Min	-1

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-1	78101	8000	39759
-1	78100	8500	21089
-1	78099	8500	21283
-1	78098	8500	21431
-1	78097	9000	3276

The UNIVARIATE Procedure
Variable: TJBCONT1

Moments

N	78101	Sum Weights	78101
Mean	39.077515	Sum Observations	3051993
Std Deviation	526.79807	Variance	277516.207
Skewness	19.8804566	Kurtosis	460.895891
Uncorrected SS	2.17933E10	Corrected SS	2.1674E10
Coeff Variation	1348.08488	Std Error Mean	1.88501963

Basic Statistical Measures

Location		Variability	
Mean	39.07752	Std Deviation	526.79807
Median	0.00000	Variance	277516
Mode	0.00000	Range	15000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	20.73056	Pr > |t|	<.0001
Sign	M	1332.5	Pr >= |M|	<.0001
Signed Rank	S	1776223	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	15000
99%	400
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	78101	15000	56585
0	78100	15000	58562
0	78099	15000	59970
0	78098	15000	74781
0	78097	15000	77785

The UNIVARIATE Procedure
Variable: EJBCONT3

Moments

N	78101	Sum Weights	78101
Mean	54.7478393	Sum Observations	4275861
Std Deviation	249.869375	Variance	62434.7044
Skewness	15.4355392	Kurtosis	406.315946
Uncorrected SS	5110244561	Corrected SS	4876150410
Coeff Variation	456.400431	Std Error Mean	0.8940972

Basic Statistical Measures

Location		Variability	
Mean	54.74784	Std Deviation	249.86937
Median	-1.00000	Variance	62435
Mode	-1.00000	Range	9701
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	61.23254	Pr > |t|	<.0001
Sign	M	-30575.5	Pr >= |M|	<.0001
Signed Rank	S	-8.99E8	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9700
99%	900
95%	450
90%	200
75% Q3	-1
50% Median	-1
25% Q1	-1
10%	-1
5%	-1
1%	-1
0% Min	-1

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-1	78101	9500	51083
-1	78100	9500	51898
-1	78099	9700	14894
-1	78098	9700	16005
-1	78096	9700	21398

The UNIVARIATE Procedure
Variable: T3TOTAMT

Moments

N	78101	Sum Weights	78101
Mean	9303.15413	Sum Observations	726585641
Std Deviation	33581.1605	Variance	1127694342
Skewness	4.82687663	Kurtosis	24.9859604
Uncorrected SS	9.48325E13	Corrected SS	8.80729E13
Coeff Variation	360.965325	Std Error Mean	120.162071

Basic Statistical Measures

Location		Variability	
Mean	9303.154	Std Deviation	33581
Median	0.000	Variance	1127694342
Mode	0.000	Range	230000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	77.42172	Pr > |t|	<.0001
Sign	M	6819	Pr >= |M|	<.0001
Signed Rank	S	46502171	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	230000
99%	230000
95%	62500
90%	18000
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	78101	230000	77565
0	78099	230000	77691
0	78098	230000	77701
0	78096	230000	77759
0	78095	230000	77785

The UNIVARIATE Procedure
Variable: TLOANBAL

Moments

N	78101	Sum Weights	78101
Mean	125.45559	Sum Observations	9798207
Std Deviation	1518.14423	Variance	2304761.9
Skewness	16.7775005	Kurtosis	321.098252
Uncorrected SS	1.81231E11	Corrected SS	1.80002E11
Coeff Variation	1210.10489	Std Error Mean	5.43231238

Basic Statistical Measures

Location		Variability	
Mean	125.4556	Std Deviation	1518
Median	0.0000	Variance	2304762
Mode	0.0000	Range	35000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	23.09433	Pr > |t|	<.0001
Sign	M	735.5	Pr >= |M|	<.0001
Signed Rank	S	541328	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	35000
99%	2500
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	78101	35000	73796
0	78100	35000	73975
0	78099	35000	74136
0	78098	35000	75100
0	78097	35000	76792

The UNIVARIATE Procedure
Variable: EWHNLEFT

Moments

N	78101	Sum Weights	78101
Mean	72.0154287	Sum Observations	5624477
Std Deviation	375.534578	Variance	141026.219
Skewness	4.94892788	Kurtosis	22.4928637
Uncorrected SS	1.14192E10	Corrected SS	1.10141E10
Coeff Variation	521.464059	Std Error Mean	1.34375977

Basic Statistical Measures

Location		Variability	
Mean	72.01543	Std Deviation	375.53458
Median	-1.00000	Variance	141026
Mode	-1.00000	Range	2013
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	53.59249	Pr > |t|	<.0001
Sign	M	-36205.5	Pr >= |M|	<.0001
Signed Rank	S	-1.307E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2012
99%	2009
95%	-1
90%	-1
75% Q3	-1
50% Median	-1
25% Q1	-1
10%	-1
5%	-1
1%	-1
0% Min	-1

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-1	78101	2012	72835
-1	78100	2012	72882
-1	78099	2012	73724
-1	78098	2012	75328
-1	78097	2012	77150

The UNIVARIATE Procedure
Variable: TPREVAMT

Moments

N	78101	Sum Weights	78101
Mean	1102.55652	Sum Observations	86110767
Std Deviation	12373.2594	Variance	153097549
Skewness	15.6336412	Kurtosis	277.349544
Uncorrected SS	1.20519E13	Corrected SS	1.19569E13
Coeff Variation	1122.23357	Std Error Mean	44.2747198

Basic Statistical Measures

Location		Variability	
Mean	1102.557	Std Deviation	12373
Median	0.000	Variance	153097549
Mode	0.000	Range	260000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	24.90262	Pr > |t|	<.0001
Sign	M	834	Pr >= |M|	<.0001
Signed Rank	S	695973	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	260000
99%	25000
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		-----Highest----	
Value	Obs	Value	Obs
0	78101	260000	76444
0	78100	260000	76722
0	78099	260000	76948
0	78098	260000	77440
0	78097	260000	77505

The UNIVARIATE Procedure
Variable: ELMPYEAR

Moments

N	78101	Sum Weights	78101
Mean	121.065787	Sum Observations	9455359
Std Deviation	479.203313	Variance	229635.816
Skewness	3.67118346	Kurtosis	11.4782437
Uncorrected SS	1.90793E10	Corrected SS	1.79346E10
Coeff Variation	395.820592	Std Error Mean	1.71471329

Basic Statistical Measures

Location		Variability	
Mean	121.0658	Std Deviation	479.20331
Median	-1.0000	Variance	229636
Mode	-1.0000	Range	2013
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	70.6041	Pr > |t|	<.0001
Sign	M	-34291.5	Pr >= |M|	<.0001
Signed Rank	S	-1.165E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2012
99%	2010
95%	1995
90%	-1
75% Q3	-1
50% Median	-1
25% Q1	-1
10%	-1
5%	-1
1%	-1
0% Min	-1

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-1	78101	2012	74999
-1	78100	2012	75817
-1	78098	2012	75939
-1	78097	2012	76816
-1	78095	2012	77129

The UNIVARIATE Procedure
Variable: TLUMPTOT

Moments

N	78101	Sum Weights	78101
Mean	986.914905	Sum Observations	77079041
Std Deviation	5288.22667	Variance	27965341.3
Skewness	6.06261626	Kurtosis	36.8625155
Uncorrected SS	2.26016E12	Corrected SS	2.18409E12
Coeff Variation	535.834107	Std Error Mean	18.9226416

Basic Statistical Measures

Location		Variability	
Mean	986.9149	Std Deviation	5288
Median	0.0000	Variance	27965341
Mode	0.0000	Range	37500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	52.15524	Pr > |t|	<.0001
Sign	M	2379.5	Pr >= |M|	<.0001
Signed Rank	S	5663210	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	37500
99%	37500
95%	2000
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	78101	37500	77956
0	78100	37500	77958
0	78098	37500	78044
0	78097	37500	78094
0	78095	37500	78096

The UNIVARIATE Procedure
Variable: EPENWHEN

Moments

N	78101	Sum Weights	78101
Mean	148.209613	Sum Observations	11575319
Std Deviation	525.500542	Variance	276150.82
Skewness	3.2380825	Kurtosis	8.48572943
Uncorrected SS	2.3283E10	Corrected SS	2.15674E10
Coeff Variation	354.565761	Std Error Mean	1.88037674

Basic Statistical Measures

Location		Variability	
Mean	148.2096	Std Deviation	525.50054
Median	-1.0000	Variance	276151
Mode	-1.0000	Range	2013
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	78.81911	Pr > |t|	<.0001
Sign	M	-33223.5	Pr >= |M|	<.0001
Signed Rank	S	-1.087E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2012
99%	2009
95%	1996
90%	-1
75% Q3	-1
50% Median	-1
25% Q1	-1
10%	-1
5%	-1
1%	-1
0% Min	-1

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-1	78101	2012	63304
-1	78100	2012	70684
-1	78098	2012	71327
-1	78097	2012	74603
-1	78096	2012	75165

The UNIVARIATE Procedure
Variable: TPENSAMT

Moments

N	78101	Sum Weights	78101
Mean	113.892281	Sum Observations	8895101
Std Deviation	544.4134	Variance	296385.95
Skewness	6.1946513	Kurtosis	43.4516703
Uncorrected SS	2.41608E10	Corrected SS	2.31477E10
Coeff Variation	478.007287	Std Error Mean	1.94805184

Basic Statistical Measures

Location		Variability	
Mean	113.8923	Std Deviation	544.41340
Median	0.0000	Variance	296386
Mode	0.0000	Range	5400
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	58.46471	Pr > |t|	<.0001
Sign	M	2913.5	Pr >= |M|	<.0001
Signed Rank	S	8489939	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	5400
99%	3033
95%	679
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	78101	5400	74613
0	78100	5400	74992
0	78098	5400	75663
0	78097	5400	76508
0	78096	5400	78093

The UNIVARIATE Procedure
Variable: TPENAMT1

Moments

N	78101	Sum Weights	78101
Mean	58.6267653	Sum Observations	4578809
Std Deviation	559.123955	Variance	312619.598
Skewness	15.6894758	Kurtosis	297.282667
Uncorrected SS	2.4684E10	Corrected SS	2.44156E10
Coeff Variation	953.700843	Std Error Mean	2.00069001

Basic Statistical Measures

Location		Variability	
Mean	58.62677	Std Deviation	559.12396
Median	0.00000	Variance	312620
Mode	0.00000	Range	12000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	29.30327	Pr > |t|	<.0001
Sign	M	1020	Pr >= |M|	<.0001
Signed Rank	S	1040910	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	12000
99%	1901
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	78101	12000	76623
0	78100	12000	77171
0	78099	12000	77173
0	78098	12000	77174
0	78097	12000	77881

The UNIVARIATE Procedure
Variable: EJBINDRP

Moments

N	78101	Sum Weights	78101
Mean	917.28289	Sum Observations	71640711
Std Deviation	2436.22378	Variance	5935186.28
Skewness	2.5361737	Kurtosis	4.9081175
Uncorrected SS	5.29253E11	Corrected SS	4.63538E11
Coeff Variation	265.591324	Std Error Mean	8.71743825

Basic Statistical Measures

Location		Variability	
Mean	917.2829	Std Deviation	2436
Median	-1.0000	Variance	5935186
Mode	-1.0000	Range	9891
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	105.2239	Pr > |t|	<.0001
Sign	M	-27271.5	Pr >= |M|	<.0001
Signed Rank	S	-6.744E8	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9890
99%	9480
95%	7860
90%	4970
75% Q3	-1
50% Median	-1
25% Q1	-1
10%	-1
5%	-1
1%	-1
0% Min	-1

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-1	78100	9890	77400
-1	78097	9890	77461
-1	78096	9890	77861
-1	78095	9890	77992
-1	78094	9890	78091

The UNIVARIATE Procedure
Variable: TJBOCCRP

Moments

N	78101	Sum Weights	78101
Mean	725.22782	Sum Observations	56641018
Std Deviation	2038.04013	Variance	4153607.58
Skewness	2.91445887	Kurtosis	7.58839402
Uncorrected SS	3.65474E11	Corrected SS	3.24397E11
Coeff Variation	281.020677	Std Error Mean	7.29263428

Basic Statistical Measures

Location		Variability	
Mean	725.2278	Std Deviation	2038
Median	-1.0000	Variance	4153608
Mode	-1.0000	Range	9841
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	99.44662	Pr > |t|	<.0001
Sign	M	-27271.5	Pr >= |M|	<.0001
Signed Rank	S	-6.744E8	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9840
99%	9130
95%	5860
90%	3600
75% Q3	-1
50% Median	-1
25% Q1	-1
10%	-1
5%	-1
1%	-1
0% Min	-1

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-1	78100	9840	77400
-1	78097	9840	77461
-1	78096	9840	77861
-1	78095	9840	77992
-1	78094	9840	78091

The UNIVARIATE Procedure
Variable: EYRLRFTJ

Moments

N	78101	Sum Weights	78101
Mean	300.385885	Sum Observations	23460438
Std Deviation	715.168356	Variance	511465.778
Skewness	1.95163488	Kurtosis	1.80920889
Uncorrected SS	4.69927E10	Corrected SS	3.99455E10
Coeff Variation	238.08321	Std Error Mean	2.5590572

Basic Statistical Measures

Location		Variability	
Mean	300.3859	Std Deviation	715.16836
Median	-1.0000	Variance	511466
Mode	-1.0000	Range	2013
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	117.3815	Pr > |t|	<.0001
Sign	M	-27271.5	Pr >= |M|	<.0001
Signed Rank	S	-6.744E8	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2012
99%	2010
95%	2004
90%	1995
75% Q3	-1
50% Median	-1
25% Q1	-1
10%	-1
5%	-1
1%	-1
0% Min	-1

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-1	78100	2012	75165
-1	78097	2012	75425
-1	78096	2012	75456
-1	78095	2012	77150
-1	78094	2012	78086

The UNIVARIATE Procedure
Variable: TERNLEV1

Moments

N	78101	Sum Weights	78101
Mean	4379.38925	Sum Observations	342034680
Std Deviation	16720.6736	Variance	279580926
Skewness	4.52690033	Kurtosis	22.1078168
Uncorrected SS	2.33332E13	Corrected SS	2.18353E13
Coeff Variation	381.803778	Std Error Mean	59.8308912

Basic Statistical Measures

Location		Variability	
Mean	4379.389	Std Deviation	16721
Median	0.000	Variance	279580926
Mode	0.000	Range	125000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	73.19612	Pr > |t|	<.0001
Sign	M	5881.5	Pr >= |M|	<.0001
Signed Rank	S	34594983	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	125000
99%	90000
95%	40000
90%	1000
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		-----Highest----	
Value	Obs	Value	Obs
0	78100	125000	74210
0	78097	125000	74931
0	78096	125000	74967
0	78095	125000	77702
0	78094	125000	77721

The UNIVARIATE Procedure
Variable: EBSOCCRP

Moments

N	78101	Sum Weights	78101
Mean	33.7918208	Sum Observations	2639175
Std Deviation	443.515589	Variance	196706.078
Skewness	14.2132424	Kurtosis	217.281514
Uncorrected SS	1.54519E10	Corrected SS	1.53627E10
Coeff Variation	1312.4939	Std Error Mean	1.58701339

Basic Statistical Measures

Location		Variability	
Mean	33.79182	Std Deviation	443.51559
Median	-1.00000	Variance	196706
Mode	-1.00000	Range	9841
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	21.29271	Pr > |t|	<.0001
Sign	M	-38334.5	Pr >= |M|	<.0001
Signed Rank	S	-1.469E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9840
99%	-1
95%	-1
90%	-1
75% Q3	-1
50% Median	-1
25% Q1	-1
10%	-1
5%	-1
1%	-1
0% Min	-1

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-1	78101	9640	54621
-1	78100	9750	43002
-1	78099	9750	67112
-1	78098	9840	8681
-1	78097	9840	54825

The UNIVARIATE Procedure
Variable: EBUSLEAV

Moments

N	78101	Sum Weights	78101
Mean	17.3290867	Sum Observations	1353419
Std Deviation	190.55538	Variance	36311.353
Skewness	10.3005561	Kurtosis	104.106994
Uncorrected SS	2859370187	Corrected SS	2835916672
Coeff Variation	1099.62737	Std Error Mean	0.6818564

Basic Statistical Measures

Location		Variability	
Mean	17.32909	Std Deviation	190.55538
Median	-1.00000	Variance	36311
Mode	-1.00000	Range	2013
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	25.41457	Pr > |t|	<.0001
Sign	M	-38334.5	Pr >= |M|	<.0001
Signed Rank	S	-1.469E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2012
99%	-1
95%	-1
90%	-1
75% Q3	-1
50% Median	-1
25% Q1	-1
10%	-1
5%	-1
1%	-1
0% Min	-1

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-1	78101	2012	29870
-1	78100	2012	30742
-1	78099	2012	32992
-1	78098	2012	37358
-1	78097	2012	48110

The UNIVARIATE Procedure
Variable: TBUSERN1

Moments

N	78101	Sum Weights	78101
Mean	350.51984	Sum Observations	27375950
Std Deviation	5691.90191	Variance	32397747.4
Skewness	21.4682401	Kurtosis	532.769682
Uncorrected SS	2.53986E12	Corrected SS	2.53026E12
Coeff Variation	1623.84586	Std Error Mean	20.367096

Basic Statistical Measures

Location		Variability	
Mean	350.5198	Std Deviation	5692
Median	0.0000	Variance	32397747
Mode	0.0000	Range	175000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value------	
Student's t	t	17.2101	Pr > |t|	<.0001
Sign	M	358	Pr >= |M|	<.0001
Signed Rank	S	128343	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	175000
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	78101	175000	55652
0	78100	175000	71889
0	78099	175000	72498
0	78098	175000	72515
0	78097	175000	76987

Appendix A
Questionnaire

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 25
(3) 26 to 50
(4) 51 to 100
(5) 101 to 200
(6) 201 to 500
(7) 501 to 1,000
(8) Greater than 1,000

@

Mark One Only **PR4_PR120**

About how many people are employed by [fill JBNAME] at all locations?

(1) less than 10
(2) 10 to 25
(3) 26 to 50
(4) 51 to 100
(5) 101 to 200
(6) 201 to 500
(7) 501 to 1,000
(8) Greater than 1,000

@

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 25
(3) 26 to 50
(4) 51 to 100
(5) 101 to 200
(6) 201 to 500
(7) 501 to 1,000
(8) Greater than 1,000

@

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

Multiple Entry **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

Mark One Only **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

@

Mark One Only **PR8_PR160**

[fill C_AREIS] [fill HESHE] included in such a plan?

(1) Yes
(2) No

@

Multiple Entry **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
```

Enter Text **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 W
[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 W)
[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

      @
```

Mark One Only **PR20B_PR240B**

```
[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

      @
```

Mark One Only **PR20C_PR240C**

```
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 **PR21_PR250**

How many years [fill HAVHAS] [fill HESHE] been included in this plan?

@ Years

Mark One Only **PR22_PR251**

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 **PR23_PR252**

How much has [fill HISHER] [fill JOBUSB] contributed to [fill HISHER]
plan within the last year?

$@

Enter Number **PR24_PR253**

As of the end of [fill MONTH4], what was the total amount of money in
[fill HISHER] account?

$@

Mark One Only **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

@

Mark One Only **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

@

Mark One Only **PR27_PR270**

```
        [fill C_AREIS] [fill HESHE] participating in this plan?

             (1)  Yes
             (2)  No

              @
```

Multiple Entry **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
```

Enter Text **PR28_ERR**

```
        "Don't Know and/or Refused" response not permitted with other answers
               Enter (B) to backup
        @
```

Mark One Only **PR28A_PR281**

```
       Does [fill HISHER] employer provide a matching contribution, or contribute
       to the plan in any other way?

             (1)  Yes
             (2)  No

              @
```

Mark One Only **PR29_PR290**

```
        [fill C_DODOES] [fill HESHE] expect to start participating in this plan within the
        next few years?

             (1)  Yes
             (2)  No

              @
```

Multiple Entry **PR30_PR300**

```
[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
```

Mark One Only **PR31_PR310**

```
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 2011?

     (1)  Yes
     (2)  No
     @
```

Mark One Only **PR57_PR520**

```
[if PR56_PR510 eq <1>]
Was the lump sum [fill HESHE] received in 2011
[else]
[if PR56_PR510 eq <2>]
Was the lump sum [fill HESHE] received in 2012
[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 ?

@
```

Mark One Only **PR85_PR781**

```
Did [fill HESHE] work as a paid or unpaid employee for the family business
or farm?

       (1)  For pay
       (2)  Unpaid worker
     @
```

Enter Text **PR86_PR790**

```
What kind of business or industry was that?

READ IF NECESSARY:

What did they make or do where [fill HESHE] worked?

@
```

Mark One Only **PR87_PR810**

```
Was it mainly?

       (1) Manufacturing
       (2) Wholesale Trade
       (3) Retail Trade
       (4) Service
       (5) Some other kind of business?
     @
```

Enter Text **PR88_PR820**

```
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

       @
```

Enter Text **PR89_PR830**

```
What were [fill HISHER] usual activities or responsibilities on that job?

For example: Keeping account books, repairing pipes, operating
printing presses

@
```

Mark One Only **PR90_PR840**

```
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 25
       (3) 26 to 50
       (4) 51 to 100
       (5) 101 to 200
       (6) 201 to 500
       (7) 501 to 1,000
       (8) Greather than 1,000
     @
```

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 25
       (3) 26 to 50
       (4) 51 to 100
       (5) 101 to 200
       (6) 201 to 500
       (7) 501 to 1,000
       (8) Greather than 1,000
     @
```

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?
     @
```

Enter Text **PR102_PR952**

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

@

Enter Text **PR103_PR953**

What were [fill HISHER] usual activities or responsibilities at that business?

For example: Managing sales, repairing teeth, farming

@

Mark One Only **PR104_PR954**

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 25
(3) 26 to 50
(4) 51 to 100
(5) 101 to 200
(6) 201 to 500
(7) 501 to 1,000
(8) Greater than 1,000

@

Mark One Only **PR105_PR955**

Was this business incorporated?

(1) Yes
(2) No
@

Enter Number **PR106_PR956**

How many hours per week did [fill HESHE] usually work at that business?

@ Hours

Enter Number **PR107_PR957**

How many weeks during the year did [fill HESHE] usually work at that business? Include paid vacation and sick leave as work time.

@ WEEKS

Enter Number **PR108_PR958**

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

For an updated list of SIPP Working Papers always refer to the U.S. Census Bureau's SIPP Internet site at http://www.census.gov/programs-surveys/sipp/working-papers.html. The Internet site will be updated as additional Working Papers become available.

APPENDIX C

User Notes

This section is reserved for User Notes, which provide any information relevant to the SIPP, *2008 Panel Wave 11 Topical Module Microdata File* that indicates any specific problems with the data. User Notes are organized by Panel and Wave.

For an updated list of User Notes always refer to the U.S. Census Bureau's SIPP Internet site at http://www.census.gov/programs-surveys/sipp/. User Notes can be found on the "Data" page under the Panel and Wave designation. For example, if you are looking for User Notes for Wave 12 of SIPP 2008 you click the link for "SIPP 2008 Panel Data" on the "Data" page, then click the link under "Related data" for "2008 Panel Wave 12" and cursor down the page until you find the "Wave 12 User Notes". The Internet site will be updated as additional User Notes become available.