

**SURVEY OF INCOME AND PROGRAM PARTICIPATION,  
2008 PANEL CORE FILE DATA DICTIONARY (WAVES 1-10)**

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 SREFMON            1            25

T SU: Reference month of this record

U All persons

V        1 .First Reference month

V        2 .Second Reference month

V        3 .Third Reference month

V        4 .Fourth Reference month

D RHCALMN        2        26

T SU: Calendar month for this reference month.

U All persons

V            1 .January

V            2 .February

V            3 .March

V            4 .April

V            5 .May

V            6 .June

V            7 .July

V            8 .August

V            9 .September

V          10 .October

V          11 .November

V          12 .December

D RHCALYR        4        28

T SU: Calendar year for this reference month

U All persons

V 2008:2013 .Calendar year of reference month

D SHHADID        3        32

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 GVARSTR        3        35

T SU: Variance Stratum Code

Variance Stratum Code Strata formed for  
half sample variance estimation.

U All persons

V 1:114 .Stratum Code

D GHLFSAM        1        38

T SU: Half Sample Code

Half Sample Code A code used to divide the  
sample into "half sample" replicates that  
are used for variance estimation.

U All persons

V 1:2 .Half sample code

D GRGC            3        39

T SU: Reduction Group Code

Reduction Group Code A code assigned to  
each hit that partitions the sample into

equally representative sub-samples. For  
sample reductions within PSUs.

U All persons

V 001:101 .Reduction Group Code

V Blank .Cases exempt from sample cut

D TFIPSST 2 42

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 TMOVRFLG 2 44

T PE: Mover flag

Mover recode. Indicates whether ... moved during the wave. Only one move is allowed during a four month period.

U All persons in households

V -1 .Not in Sample (Not in universe  
V .yet)  
V 0 .New to sample  
V 1 .Nonmover  
V 2 .Moved, same county  
V 3 .Moved, different county within  
V .same state  
V 4 .Moved, different state  
V 5 .Moved, unable to follow (Type D)  
V 6 .Moved, out of scope (Type C)

D EOUTCOME 3 46

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 .further 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 RHNF 2 49

T HH: Number of families and pseudo families in  
this hhld

Number of families and psuedo families in  
this household in this month. Includes  
primary family, related and unrelated  
subfamilies, and primary and secondary  
individuals.

U All persons in households

V 1:30 .Number of families and pseudo  
V .families in household

D RHNFAM 2 51

T HH: No. of fams and psuedo fams (excluding  
related subs)

Total number of family groups in this  
household in this month. Includes primary  
family, unrelated subfamilies and primary  
and secondary individuals, but excludes  
related subfamilies.

U All persons

V 1:30 .Number of families

D RHNSF 2 53

T HH: Number of related subfamilies for this  
household

Total number of related subfamilies in  
this household in this month.

U All persons in households

V 0:30 .Number of related subfamilies

D EHREFPER 4 55

T HH: Person number of household reference  
person

Person number of household reference  
person in this month. Reference person's  
age is 15 or greater as of the end of the

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        reference period. ERRP = 1 or 2
U All persons in households
V 0101:1399 .Person number

D EHHNUMPP      3      59
T HH: Total number of persons in this household
    in this month

U All persons in households
V      1:30 .Number of persons in household

D RHTYPE        1      62
T HH: Household type

U All persons in households
V      1 .Family hh - Married couple
V      2 .Family hh - Male householder
V      3 .Family hh - Female householder
V      4 .Nonfamily hh - Male householder
V      .nonfamily household
V      5 .Nonfamily hh - Female householder
V      .nonfamily household
V      6 .Group Quarters

D WHFNWGT      10      63
T WW: Household weight
    Final weight for household reference
    person Four implied decimal places.
U All persons in households
V 0.0000:99999.9999 .Weight

D TMETRO        1      73
T HH: Metro status
    Identifiable metro status for public use
    release
U All households
V      1 .Metro
V      2 .Not metro
V      3 .Not Identified

D RHCHANGE      1      74
T HH: Change in household composition from
    previous month

U All persons in households
V      1 .Change occurred
V      2 .No change occurred

D RHNSSR        2      75
T HH: Number of Social Security recipients in
    household
    Total number of Social Security recipients
    in this household in this month
U All persons in households

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V            0:30 .Number of recipients

D ETENURE        1        77

T HH: Ownership status of living quarters  
       Are these living quarters, owned or being  
       brought by ... or someone in ...'s  
       household, rented or occupied without  
       payment of cash rent?

U All persons in households

V            1 .Owned or being bought by ... or  
       .someone in ...'s household

V            2 .Rented

V            3 .Occupied without payment of cash  
       .rent

D ATENURE        1        78

T HH: Allocation flag for ETENURE  
       Allocation flag for tenure.

V            0 .No imputation

V            1 .Statistical imputation (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

V            4 .Statistical or logical imputation  
       .using previous wave data

D EPUBHSE        2        79

T HH: Residence in public housing project  
       Is this public housing - that is, is it  
       owned by a local housing authority or  
       other agency?

U All persons in households that are rented or  
       occupied without payment of cash rent  
       (ETENURE = 2 or 3)

V            -1 .Not in Universe

V            1 .Yes

V            2 .No

D APUBHSE        1        81

T HH: Allocation flag for EPUBHSE  
       Allocation flag for residence in public  
       housing project.

V            0 .No imputation

V            1 .Statistical imputation (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

V            4 .Statistical or logical imputation  
       .using previous wave data

D EGVTRNT        2        82

T HH: Receipt of government subsidized rent  
       Is the rent here lower because the  
       federal, state, or local government is  
       paying part of the cost?

U All persons in households that are rented but

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    not public housing (ETENURE = 2 or 3,
    EPUBHSE = 2)
V      -1 .Not in Universe
V      1 .Yes
V      2 .No

D AGVTRNT      1      84
T HH: Allocation flag for EGVTRNT
    Allocation flag for reciprocity of
    government subsidized rent.
V      0 .No imputation
V      1 .Statistical imputation (hot deck)
V      2 .Cold deck imputation
V      3 .Logical imputation (derivation)
V      4 .Statistical or logical imputation
V      .using previous wave data

D TMTHRNT      6      85
T HH: Amount of monthly rent
    Excluding any rent subsidies, how much
    does ... currently pay in monthly rent?
    Value after topcoding.
U Persons residing in households where EPUBHSE =
    1 or EGVTRNT = 1
V      0 .None or not in universe
V      1:4000 .Monthly rent

D AMTHRNT      1      91
T HH: Allocation flag for TMTHRNT
    Allocation flag for amount of monthly rent.
V      0 .Not imputed
V      1 .Statistical imputation (hot deck)
V      2 .Cold deck imputation
V      3 .Logical imputation (derivation)
V      4 .Statistical or logical imputation
V      .using previous wave data

D EWRSECT8      2      92
T HH: Residence in Section 8 or other program
    Is this through Section 8 or through some
    other government program?
U All persons in households where the Federal,
    State, or local government pays part or all
    the rent. (EGVTRNT = 1)
V      -1 .Not in Universe
V      1 .Section 8
V      2 .Some other government program

D AWRSECT8      1      94
T HH: Allocation flag for EWRSECT8
    Allocation flag for Section 8 or other
    government residence
V      0 .No imputation
V      1 .Statistical imputation (hot deck)

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V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D EUTILYN      2      95
T HH: Payment of utilities in public housing
  units
  In addition to rent, does ... pay for
  water, electricity, gas or oil?
U Persons residing in households where EPUBHSE =
  1 or  EGVTRNT = 1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D AUTILYN      1      97
T HH: Allocation flag for EUTILYN
  Allocation flag for payment of utilities
  in public housing.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V           .using previous wave data

D EEGYAST      2      98
T HH: Receipt of energy assistance
  Has this household received any energy
  assistance from the Federal, State or
  Local government since the first reference
  month?
U All persons in households
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D AEGYAST      1     100
T HH: Allocation Flag for EEGYAST
  Allocation flag for receipt of energy
  assistance.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V           .using previous wave data

D EEGYPMT1     2     101
T HH: Energy assistance payment by check
  Was this assistance received in the form
  of checks sent to the household?
U All persons in households where EEGYAST = 1

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

D EEGYPMT2      2      103  
 T HH: Energy assistance payment by coupons  
       Was this assistance received in the form  
       of coupons or vouchers sent to the  
       household?

U All persons in households where EEGYAST = 1  
 V            -1 .Not in Universe  
 V            1 .Yes  
 V            2 .No

D EEGYPMT3      2      105  
 T HH: Energy assist paymnt to utils, fuel  
       dealers, landlord  
       Was this assistance received in the form  
       of payments sent directly to the utility  
       company, fuel dealer, or landlord?

U All persons in households where EEGYAST = 1  
 V            -1 .Not in Universe  
 V            1 .Yes  
 V            2 .No

D AEGYPMT       1      107  
 T HH: Allocation flag for EEGYPMT1-EEGYPMT3  
       Allocation flag for type of energy  
       assistance.

V            0 .Not imputed  
 V            1 .Statistical imputation (hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation (derivation)  
 V            4 .Statistical or logical imputation  
 V            .using previous wave data

D EEGYAMT       5      108  
 T HH: Amount of energy assistance  
       Before any deductions, how much did you  
       receive in Energy Assistance?

U All persons in households receiving energy  
       assistance in the form of checks, coupons or  
       vouchers sent to the household. EEGYAST = 1  
       and (EEGYPMT1 = 1 or EEGYPMT2 = 1)

V            0 .None or not in universe  
 V            1:99999 .Dollar amount

D AEGYAMT       1      113  
 T HH: Allocation flag for EEGYAMT  
       Allocation flag for amount of energy  
       assistance.

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

V           3 .Logical imputation (derivation)  
 V           4 .Statistical or logical imputation  
 V            .using previous wave data

D EHOTLUNC    2     114  
 T HH: Receipt of a school lunch  
       Since the first day of the first reference  
       month, did any of the children in this  
       household usually get the lunch that their  
       school provides?

U All persons in households with children between  
   the ages 5-18

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

D AHOTLUNC    1     116  
 T HH: Allocation flag for EHOTLUNC  
       Allocation flag for receipt of school  
       lunch.

V            0 .Not imputed  
 V            1 .Statistical imputation (hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation (derivation)  
 V            4 .Statistical or logical imputation  
 V            .using previous wave data

D RNKLUN       2     117  
 T HH: Number of children receiving lunch at  
       school  
       How many children in this household  
       usually receive a complete school lunch?

U Persons in interviewed households with children  
   between the ages of 5 and 18 whose children  
   are offered lunch at school (EHOTLUNC=1)

V           -1 .Not in Universe  
 V           1:30 .Number of children

D EFREELUN    2     119  
 T HH: Qualify for free or reduced price school  
       lunch  
       Were any of the lunches free or reduced  
       price because these children qualified for  
       the National School Lunch Program?

U All persons in households where EHOTLUNC = 1

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

D AFREELUN    1     121  
 T HH: Allocation flag for EFREELUN  
       Allocation flag for qualification for free  
       or reduced price school lunch.

V            0 .Not imputed

V           1 .Statistical imputation (hot deck)  
 V           2 .Cold deck imputation  
 V           3 .Logical imputation (derivation)  
 V           4 .Statistical or logical imputation  
 V            .using previous wave data

D EFRERDLN     2     122  
 T HH: Were the lunches free or reduced price?

U All persons in households where EFREELUN = 1  
 V           -1 .Not in Universe  
 V            1 .Free lunch  
 V            2 .Reduced-price lunch

D AFRERDLN     1     124  
 T HH: Allocation flag for EFRERDLN  
      Allocation flag for free or reduced price  
      lunches.  
 V            0 .Not imputed  
 V            1 .Statistical imputation (hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation (derivation)  
 V            4 .Statistical or logical imputation  
 V            .using previous wave data

D EBRKFST       2     125  
 T HH: Receipt of school breakfast  
      Since the first day of the first reference  
      month, did any of the children in this  
      household usually get breakfast that their  
      school provides?

U Persons in households with children between the  
   ages 5-18  
 V           -1 .Not in Universe  
 V            1 .Yes  
 V            2 .No

D ABRKFST       1     127  
 T HH: Allocation flag for EBRKFST  
      Allocation flag for receipt of school  
      breakfast.  
 V            0 .Not imputed  
 V            1 .Statistical imputation (hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation  
 V            4 .Statistical or logical imputation  
 V            .using previous wave data

D RNKBRK        2     128  
 T HH: Number of children receiving complete  
   breakfast  
      How many children in this household  
      usually receive a complete school  
      breakfast.

U Persons in interviewed households with children  
    between the ages of 5 and 18 whose children  
    are offered breakfast at school (EBRKfst=1)  
V       -1 .Not in Universe  
V       1:30 .Number of children

D EFREEBRK     2     130  
T HH: Qualify for free or reduced price  
    breakfast  
    Were any of the breakfasts free or  
    reduced-price because these children  
    qualified for the School Breakfast  
    Program?

U All persons in households where EBRKFST = 1  
V       -1 .Not in Universe  
V       1 .Yes  
V       2 .No

D AFREEBRK     1     132  
T HH: Allocation flag for EFREEBRK  
    Allocation flag for qualify for free or  
    reduced price breakfast.  
V       0 .Not imputed  
V       1 .Statistical imputation (hot deck)  
V       2 .Cold deck imputation  
V       3 .Logical imputation (derivation)  
V       4 .Statistical or logical imputation  
V        .using previous wave data

D EFRERDBK     2     133  
T HH: Were they free or reduced price?

U All persons in households where EFREEBRK = 1  
V       -1 .Not in Universe  
V       1 .Free breakfast  
V       2 .Reduced-price breakfast

D AFRERDBK     1     135  
T HH: Allocation flag for EFRERDBK  
    Allocation flag for free or reduced price  
    breakfast.  
V       0 .Not imputed  
V       1 .Statistical imputation (hot deck)  
V       2 .Cold deck imputation  
V       3 .Logical imputation (derivation)  
V       4 .Statistical or logical imputation  
V        .using previous wave data

D RPRGQUES     1     136  
T HH: Flag indicating transfer of program  
    question data  
    Government program participation questions  
    dealing with household participation in  
    free and reduced price lunch and breakfast

programs, government rent subsidies and energy assistance are asked in interviewed households. This information is transferred to records for sample persons who have moved sometime during the reference period but whose household composition has not changed.

U All persons in households

V           0 .Residence this month not in  
V            .sample at intrvw - no data  
V            .transferred  
V           1 .Res. this mo. was intrvwed  
V            .address - program data  
V            .collected  
V           2 .Res. this mo. in sample but  
V            .nonintrvw - no program data  
V            .coll  
V           3 .Res. this mo. not in sample at  
V            .intrvw - program data  
V            .transferred

D THEARN       7       137

T HH: Total household earned income  
      Reaggregated total household earned income  
      for relevant month of the reference period  
      after topcoding

U All persons in households

V -1500000:1500000 .Dollar amount

D THPRPINC     8       144

T HH: Total household property income  
      Reaggregated total household property  
      income for relevant month of the reference  
      period after topcoding.

U All persons in households

V -1500000:1500000 .Dollar amount

D THTRNINC     7       152

T HH: Total household means-tested cash  
      transfers

      Reaggregated total household means-tested  
      cash transfers for the relevant month of  
      the reference period after topcoding.

U All persons in households

V 0:1500000 .Dollar amount

D THOTHINC     7       159

T HH: Total 'other' household income  
      Reaggregated total 'other' household  
      income for relevant month of the reference  
      period after topcoding.

U All persons in households

V 0:1500000 .Dollar amount

D THTOTINC        8       166  
 T HH: Total household income  
     Reaggregated total household income for  
     relevant month of the reference period  
     after topcoding.  
 U All persons in households  
 V -1500000:1500000 .Dollar amount

D RHNBRF        2       174  
 T HH: Household noncash benefits receipt flag  
     Household noncash benefits receipt flag Do  
     one or more persons in this household  
     receive food stamps, WIC, Medicaid, rent  
     for public housing, lower rent due to  
     government subsidy, government energy  
     assistance, free or reduced-price lunches,  
     free or reduced-price breakfasts?  
 U All persons in households  
 V            1 .Yes  
 V            2 .No

D RHCBRF        2       176  
 T HH: Household cash benefits receipt flag  
     Household cash benefits receipt flag Did  
     someone in household receive means-tested  
     cash benefits?  
 U All persons in households  
 V            1 .Yes  
 V            2 .No

D RHMTRF        2       178  
 T HH: Household means-tested cash or noncash  
     receipt flag  
     Household means-tested cash or noncash  
     receipt flag Did someone in this household  
     receive means-tested cash or noncash  
     benefits?  
 U All persons in households  
 V            1 .Yes  
 V            2 .No

D RHPOV        5       180  
 T HH: Poverty threshold for this household in  
     this month  
     Poverty threshold for this household in  
     this month. Official poverty rates (from  
     the CPS) use families not households as  
     the unit of analysis.  
 U All persons in households  
 V        1:5000 .Dollar amount

D THPNDIST       7       185  
 T HH: Distributions from pension plans  
     Reaggregated total household distributions

from IRA's, KEOGH, and 401k pension plans  
for relevant month of the reference period  
after topcoding amounts (ISS code = 42)  
U All persons in households  
V 0:1500000 .Dollar amount

D THLUMPSM 8 192  
T HH: Retirement lump sum payments  
Reaggregated total household lump sum  
payments from retirement plans for  
relevant month of the reference period  
after topcoding amounts (ISS codes = 39,  
52)

U All persons in households  
V 0:15000000 .Dollar amount

D THNONCSH 6 200  
T HH: Total Household Noncash Income Recode  
Aggregated total Noncash Household Income  
for this month in dollars. Includes  
Dollar values for food stamps, WIC, and  
Energy Assistance (ISS codes = 25, 27 and  
EEGYAMT)

U All persons in households  
V 0:150000 .Dollar amount

D THSOCSEC 6 206  
T HH: Total Household Social Security Income  
Recode  
Aggregated total household Social Security  
for this month in dollars. Includes  
Social Security Income received for  
children (ISS code = 1)

U All persons in households  
V 0:150000 .Dollar amount

D THSSI 6 212  
T HH: Total Household Supplemental Security  
Income Recode  
Aggregated total household Supplemental  
Security Income for this month. (ISS code  
= 3 or 4)

U All persons in households  
V 0:150000 .Dollar amount

D THUNEMP 6 218  
T HH: Total Household Unemployment Income Recode  
Aggregated total household unemployment  
income for this month. (ISS codes = 5,7)

U All persons in households  
V 0:150000 .Dollar amount

D THVETS 6 224  
T HH: Total Household Veterans Payments Recode



Aggregated total household veterans  
 payments for this month. (ISS code = 8)  
 U All persons in households  
 V 0:150000 .Dollar amount

D THAFDC 6 230  
 T HH: Total household public assistance payments  
 Aggregated total household income from  
 public assistance payments such as AFDC or  
 TANF for this month (ISS code = 20).  
 U All persons in households  
 V 0:150000 .Dollar amount

D THFDSTP 6 236  
 T HH: Total Household food stamps Received  
 Recode  
 Aggregated total household income received  
 from food stamps. (ISS code = 27)  
 U All persons in households  
 V 0:150000 .Dollar amount

D RFID 3 242  
 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 3 245  
 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 EFNP 2 248  
 T FA: Number of persons in this family or  
 pseudo family  
 U All persons  
 V 1:30 .Persons in family or pseudo family

D EFREFPER 4 250  
 T FA: Person number of the family reference

person  
     Person number of the family reference  
     person. Person number is unique within  
     sample unit.

U All persons  
 V 0101:1399 .Person number of family reference  
 V .person

D EFSPOUSE 4 254  
 T FA: Person number of spouse of family  
     reference person  
     Person number of the spouse of the family  
     reference person. Person number is unique  
     within sample unit.

U All persons  
 V 0101:1399 .Person number of spouse of family  
 V .ref. person  
 V 9999 .Persons with EFKIND=2 or 3

D EFTYPE 2 258  
 T FA: Type of family (or pseudo-family)

U All persons  
 V 1 .Primary family (including those  
 V .with related subfamilies)  
 V 3 .Unrelated Subfamily  
 V 4 .Primary Individual  
 V 5 .Secondary individual

D RFCHANGE 1 260  
 T FA: Change in family composition from  
     previous month

U All persons  
 V 1 .Change occurred  
 V 2 .No change occurred

D EFKIND 2 261  
 T FA: Kind of family (or pseudo-family)

U All persons  
 V 1 .Headed by Husband/Wife  
 V 2 .Male Headed  
 V 3 .Female Headed

D RFNKIDS 2 263  
 T FA: Total number of children under 18 in  
     family  
     This is family level information placed on  
     the record of each person in the family.

U All persons  
 V 0:30 .Number of children

D RFOWNKID 2 265

T FA: Number of own children in family

U All persons  
V 0:30 .Number of children

D RFOKLT18 2 267  
T FA: Number of own children under 18 in family

U All persons  
V 0:30 .Number of own children under 18

D RFNSSR 2 269  
T FA: Number of Social Security recipients in family  
Total number of Social Security recipients in this family or psuedo family in this month.

U All persons  
V 0:30 .Number of recipients

D WFFINWGT 10 271  
T WW: 'WPFINWGT' for head of family  
Final person weight for family reference person. Four implied decimal places.

U All persons in families  
V 0.0000:99999.9999 .Person weight for family  
V .reference person

D TFEARN 7 281  
T FA: Total family earned income for this month  
Reaggregated total family earned income for relevant month of the reference period after topcoding amounts

U All persons  
V -1500000:1500000 .Dollar amount

D TFPRPINC 8 288  
T FA: Total family property income for this month  
Reaggregated total family property income for relevant month of the reference period after topcoding amounts

U All persons  
V -1500000:1500000 .Dollar amount

D TFTRNINC 7 296  
T FA: Total family means-tested cash transfers for this month  
Reaggregated total family means-tested cash transfers for the relevant month of the reference period after topcoding amounts

U All persons  
V 0:1500000 .Dollar amount

D TFOTHINC        7       303  
 T FA: Total 'other' family income for this month  
      Reaggregated total 'other' family income  
      for relevant month of the reference period  
      after topcoding amounts  
 U All persons  
 V 0:1500000 .Dollar amount

D TFTOTINC       8       310  
 T FA: Total family income for this month  
      Reaggregated total family income for  
      relevant month of the reference period  
      after topcoding amount  
 U All persons  
 V -1500000:1500000 .Dollar amount

D RFPOV           5       318  
 T FA: Poverty threshold for this family in this  
      month  
      Poverty threshold for this family in this  
      month  
 U All persons except unrelated individuals less  
      than 15 TAGE GT 14 or (TAGE LT 15 and EFTYPE  
      LT 4)  
 V                0 .Not In Universe  
 V        1:5000 .Dollar amount

D TFPNDIST       7       323  
 T FA: Family distributions from pension plans  
      Reaggregated total family distributions  
      from IRA's, KEOGH, and 401k pension plans  
      for the reference month after topcoding  
      amounts. (ISS code = 42)  
 U All persons  
 V 0:1500000 .Dollar amount

D TFLUMPSM       8       330  
 T FA: Family retirement lump sum payments  
      Reaggregated total family lump sum  
      payments from retirement plans for the  
      reference month after topcoding amounts  
      (ISS codes 39, 52)  
 U All persons  
 V 0:15000000 .Dollar amount

D TFSOCSEC       6       338  
 T FA: Total Family Social Security Income Recode  
      Aggregated total primary family Social  
      Security for this month in dollars.  
      Includes Social Security income received  
      for children (ISS code = 1)  
 U All persons  
 V 0:150000 .Dollar amount

D TFSSI            6       344  
 T FA: Total Family Supplemental Security Income  
   Recode  
     Aggregated total primary family  
     Supplemental Security Income for this  
     month. (ISS code = 3 or 4)  
 U All persons  
 V    0:150000 .Dollar amount

D TFUNEMP        6       350  
 T FA: Total Family Unemployment Income Recode  
   Aggregated total primary family  
   unemployment income for this month. (ISS  
   codes = 5,7)  
 U All persons  
 V    0:150000 .Dollar amount

D TFMVETS        6       356  
 T FA: Total Family Veterans Payments Recode  
   Aggregated total primary family veterans  
   payments for this month. (ISS code = 8)  
 U All persons  
 V    0:150000 .Dollar amount

D TFAFDC         6       362  
 T FA: Total Family public assistance payments  
   Aggregated total primary family income  
   from public assistance payments such as  
   AFDC or TANF for this month (ISS code =  
   20)  
 U All persons  
 V    0:150000 .Dollar amount

D TFFDSTP        6       368  
 T FA: Total Family food stamps Received Recode  
   Aggregated total primary family food  
   stamps received for this month. (ISS code  
   = 27)  
 U All persons  
 V    0:150000 .Dollar amount

D RSID            3       374  
 T FA: Related or unrelated subfamily ID Number  
   for this month  
     Subfamily ID number may be used to  
     identify all persons in the same RELATED  
     OR UNRELATED subfamily in a given month.  
     This ID is zero for all persons not in a  
     subfamily.  
 U All persons in a related or unrelated subfamily  
   (ESFTYPE=2 or EFTYPE=3)  
 V        -1 .Not in Universe  
 V        1:120 .Family ID number

D ESFNP            2       377  
 T SF: Number of persons in this related  
      subfamily  
  
 U All persons in the subfamily for this month  
   ESFTYPE=2  
 V               -1 .Not in Universe  
 V            2:30 .Number of persons in this related  
 V               .subfamily  
  
 D ESFRFPER       4       379  
 T SF: Person number of the related subfamily  
      ref person  
      Person number of the related subfamily  
      reference person. Person number is unique  
      within sample unit.  
 U All persons in related subfamily in this month  
   ESFTYPE=2  
 V               -1 .Not in Universe  
 V    0101:1399 .Person number of related  
 V               .subfamily reference person  
  
 D ESFSPSE        4       383  
 T SF: Person number of spouse of related subfam  
      ref person  
      Person number of the spouse of related  
      subfamily reference person. Person number  
      is unique within sample unit.  
 U All persons in related subfamily in this month  
   ESFTYPE = 2  
 V               -1 .Not in Universe  
 V    0101:1399 .Person number of spouse of  
 V               .related subfamily reference  
 V               .person  
 V            9999 .No spouse in subfamily  
  
 D ESFTYPE        2       387  
 T SF: Type of family (or pseudo-family)  
  
 U All persons in related subfamily in this month  
   EFTYPE = 2  
 V               -1 .Not in Universe  
 V               2 .Related Subfamily  
  
 D ESFKIND        2       389  
 T SF: Kind of family (or pseudo-family)  
  
 U All persons in related subfamilies in this  
   month    ESFTYPE = 2  
 V               -1 .Not in Universe  
 V               1 .Headed by Husband/Wife  
 V               2 .Male Headed  
 V               3 .Female Headed

D RSCHANGE      2      391  
 T SF: Change in related subfam composition from  
     previous month

U All persons in related subfamilies in this  
     month    ESFTYPE = 2

V              0 .Not In Universe  
 V              1 .Change occurred  
 V              2 .No change occurred

D ESOWNKID      2      393  
 T SF: Number of own children in related  
     subfamily  
         Number of own children in related  
         subfamily. This is a subfamily level  
         variable placed on each person in the  
         subfamily.

U All persons in related subfamilies in this  
     month    ESFTYPE = 2

V             -1 .Not in Universe  
 V              0 .No children  
 V            1:30 .Number of children

D ESOKLT18      2      395  
 T SF: Number of own children under 18 in  
     related subfamily  
         Number of own children under 18 in related  
         subfamily. This is a subfamily level  
         variable placed on each person in the  
         subfamily.

U All persons in related subfamilies in this  
     month.    ESFTYPE = 2

V             -1 .Not in Universe  
 V              0 .No children  
 V            1:30 .Number of children

D WSFINWGT     10      397  
 T WW: 'WPFINWGT' for head of subfamily  
         Weight of related subfamily reference  
         person. Four implied decimal places.

U All persons in related subfamilies    ESFTYPE = 2

V             -1 .Not in Universe  
 V 0.0000:99999.9999 .Weight of related subfamily  
 V                                  .reference person

D TSFEARN       7      407  
 T SF: Total related subfamily earned income for  
     this month  
         Reaggregated total related subfamily  
         earned income for relevant month of the  
         reference period after topcoding amounts.

U All persons in related subfamilies in this

month ESFTYPE = 2  
 V -1500000:1500000 .Dollar amount  
 V 0 .None or not in universe

D TSPRPINC 8 414  
 T SF: Total related subfamily property inc for this month  
     Reaggregated total related subfamily property income for the relevant month of the reference period after topcoding amounts  
 U All persons in related subfamilies in this month ESFTYPE=2  
 V -1500000:1500000 .Dollar amount  
 V 0 .None or not in universe

D TSTRNINC 7 422  
 T SF: Total related subfamily means-tested cash transfers  
     Reaggregated total related subfamily means-tested cash transfers for the relevant month of the reference period after topcoding amounts  
 U All persons in related subfamilies in this month ESFTYPE = 2  
 V 0 .None or not in universe  
 V 1:1500000 .Dollar amount

D TSOTHINC 7 429  
 T SF: Total 'other' related subfamily income for this month  
     Reaggregated total 'other' related subfamily income for relevant month of the reference period after topcoding amounts  
 U All persons in related subfamilies in this month ESFTYPE = 2  
 V 0 .None or not in universe  
 V 1:1500000 .Dollar amount

D TSTOTINC 8 436  
 T SF: Total related subfamily income for this month  
     Reaggregated total related subfamily income for relevant month of the reference period after topcoding amounts.  
 U All persons in related subfamilies in this month ESFTYPE = 2  
 V -1500000:1500000 .Dollar amount  
 V 0 .None or not in universe

D RSFPOV 5 444  
 T SF: Poverty threshold for this related subfamily  
     Poverty threshold for this related



subfamily in this month.

U All persons in related subfamilies in this month ESFTYPE = 2

V 0 .Not In Universe

V 1:5000 .Dollar amount

  

D TSPNDIST 7 449

T SF: Related subfamily distributions from pension plans

Reaggregated total related subfamily distributions from IRA's, KEOGH, and 401k pension plans for the reference month after topcoding amounts. (ISS code = 42)

U All persons in related subfamilies in this month ESFTYPE = 2

V 0 .None or not in universe

V 1:1500000 .Dollar amount

  

D TSLUMPSM 8 456

T SF: Related subfamily retirement lump sum payments

Reaggregated total related subfamily lump sum payments from retirement plans for the reference month after topcoding amounts. (ISS codes = 39, 52)

U All persons in related subfamilies in this month ESFTYPE = 2

V 0 .None or not in universe

V 1:15000000 .Dollar amount

  

D TSSOCSEC 6 464

T SF: Total related subfamily Social Security income

Aggregated total related subfamily Social Security for this month in dollars.

Includes Social Security income received for children (ISS code = 1)

U All persons in related subfamilies for this month ESFTYPE= 2

V 0 .None or not in universe

V 1:150000 .Dollar amount

  

D TSSSI 6 470

T SF: Total related subfamily Supplemental Security Income

Aggregated total related subfamily Supplemental Security Income for this month. (ISS code = 3 or 4)

U All persons in the related subfamily for this month after topcoding amounts ESFTYPE = 2

V 0 .None or not in universe

V 1:150000 .Dollar amount

  

D TSVETS 6 476

T SF: Total related subfamily Veterans Payments  
     Aggregated total related subfamily  
     veterans payments for this month. (ISS  
     code = 8)  
 U All persons in the related subfamily for this  
   month ESFTYPE = 2  
 V       0 .None or not in universe  
 V   1:150000 .Dollar amount

D TSUNEMP       6       482  
 T SF: Total related subfamily unemployment  
   income recode  
     Aggregated total related subfamily  
     unemployment income for this month. (ISS  
     codes = 5, 7)  
 U All persons in the related subfamily for this  
   month ESFTYPE = 2  
 V       0 .None or not in universe  
 V   1:150000 .Dollar amount

D TSAFDC       6       488  
 T SF: Total related subfamily public assistance  
   payments  
     Aggregated total related subfamily income  
     from public assistance payments such as  
     AFDC or TANF for this month. (ISS code =  
     20)  
 U All persons in the related subfamily for this  
   month ESFTYPE = 2  
 V       0 .None or not in universe  
 V   1:150000 .Dollar amount

D TSFDSTP       6       494  
 T SF: Total related subfamily food stamps income  
     Aggregated total related subfamily income  
     from food stamps received for this month.  
     (ISS code = 27)  
 U All persons in the related subfamily for this  
   month ESFTYPE = 2  
 V       0 .None or not in universe  
 V   1:150000 .Dollar amount

D EENTAID       3       500  
 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       503  
 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 EPPINTVW 2 507  
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 EPOPSTAT 1 509  
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 EBMNTH 2 510  
T PE: Month of birth

U All persons  
V 1:12 .Calendar month

D ABMNTH 1 512  
T PE: Allocation flag for EBMNTH  
Allocation flag for month of birth.  
V 0 .Not imputed  
V 1 .Statistical imputation (hot deck)  
V 2 .Cold deck imputation  
V 3 .Logical imputation (derivation)  
V 4 .Statistical or logical imputation  
V .using previous wave data

D TBYEAR 4 513  
T PE: Year of birth

U All persons  
V 1924:2012 .Calendar year

D ABYEAR 1 517  
T PE: Allocation flag for TBYEAR

Allocation flag for year of birth.

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

D ESEX           1       518

T PE: Sex of this person

U All persons

V           1 .Male

V           2 .Female

D ASEX           1       519

T PE: Allocation flag for ESEX

Allocation flag for gender.

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

D ERACE           1       520

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 ARACE           1       521

T PE: Allocation flag for ERACE

Allocation for the race(s) the respondent

considers her/himself to be

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

D EORIGIN        2       522

T PE: Spanish, Hispanic or Latino

Is ... Spanish, Hispanic or Latino?

U All persons

V           1 .Yes

V            2 .No

D AORIGIN        1        524  
T PE: Allocation flag for EORIGIN  
Allocation for whether the person is  
Spanish, Hispanic or Latino.

V            0 .Not imputed  
V            1 .Statistical imputation (hot deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)  
V            4 .Statistical or logical imputation  
V            .using previous wave data

D EBORNUS        2        525  
T PE: Respondent was born in the U.S.  
Is ... born in the United States?

U All persons  
V            1 .Yes  
V            2 .No

D ABORNUS        1        527  
T PE: Allocation flag for EBORNUS  
Allocation for whether this individual was  
born in the U.S.

V            0 .Not imputed  
V            1 .Statistical imputation (hot deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)  
V            4 .Statistical or logical imputation  
V            .using previous wave data

D ECITIZEN        2        528  
T PE: US Citizenship Status of Respondent  
Is ... a citizen of the United States?

U All persons  
V            1 .Yes  
V            2 .No

D ACITIZEN        1        530  
T PE: Allocation flag for ECITIZEN  
Allocation for whether the respondent is a  
citizen of the United States

V            0 .Not imputed  
V            1 .Statistical imputation (hot deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)  
V            4 .Statistical or logical imputation  
V            .using previous wave data

D ENATCIT        2        531  
T PE: How the respondent became a US citizen  
How is ... a U.S. citizen?

U All persons who are citizens (ECITIZEN=1)  
V            -1 .Not in Universe

```

V          1 .Naturalized
V          2 .Through you or your spouse's
V           .military service in U.S.
V           .Armed Forces
V          3 .Adopted by U.S. citizen parent or
V           .parents
V          4 .Born in a U.S. Island Area or
V           .born in the United States
V          5 .Born abroad of U.S. citizen
V           .parent or parents

D ANATCIT      1      533
T PE: Allocation flag for ENATCIT
      Allocation for how you became a U.S.
      citizen
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V           .using previous wave data

D ESPEAK       2      534
T HH: Speak language other than English
      Does ... speak a language other than
      English at home?
U All people age 5 and older (TAGE>=5).
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D ASPEAK       1      536
T HH: Allocation flag for ESPEAK
      Allocation flag for speak language other
      than English
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V           .using previous wave data

D TLANG1       2      537
T HH: What language is spoken at home
      What is this language? (Speaks language
      other than English at home)
U All people age 5 and older who speak a language
  other than English at home (TAGE>=5 and
  ESPEAK equals 1)
V          -1 .Not in Universe
V           1 .Spanish
V           2 .French (include Creole)
V           3 .German
V           4 .Slavic languages (Polish,
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V          .Russian, Serbo-Croatin,
V          .Bosnian, Yugoslavian)
V          5 .Other Indo-European languages
V          .(Greek, Italian,
V          .Portuguese, Hindi,Urdu)
V          6 .Chinese, Mandarin, Cantonese
V          7 .Tagalog, Philipino
V          8 .Vietnamese
V          9 .Other Asian languages (Japanese,
V          .Korean)
V          10 .Other And Unspecified Languages

D ALANG1      1      539
T HH: Allocation flag for TLANG
      Allocation flag for language spoken at home
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D EHOWWELL    2      540
T HH: Ability to speak English
      How well does ... speak English? (Speaks
      language other than English at home)
U All people age 5 and older who speak a language
  other than English at home (TAGE>=5 and
  ESPEAK equals 1)
V          -1 .Not in Universe
V          1 .Very well
V          2 .Well
V          3 .Not well
V          4 .Not at all

D AHOWWELL    1      542
T HH: Allocation flag for EHOWWELL
      Allocation flag for ability to speak
      English
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D RLNGISOL    2      543
T HH: Linguistic isolation
      Does ... live in a household where no
      person age 14 and over speaks English very
      well
U All people
V          -1 .Not in Universe
V          1 .In linguistically isolated

```

V           .household  
 V           2 .Not in linguistically isolated  
 V           .household  
  
 D UEVRWID       1       545  
 T PE: UNEDITED VARIABLE - Has ... ever been  
     widowed?  
  
 U All persons 15+ as of the end of the reference  
   period whose marital status was not reported  
   "Never Married" EPOPSTAT = 1 and EMS = 1:5  
 V           0 .Not answered  
 V           1 .Yes  
 V           2 .No  
 V           6 .Don't know  
 V           7 .Refused  
  
 D UEVRDIV       1       546  
 T PE: UNEDITED VARIABLE - Has ... ever been  
   divorced?  
  
 U All persons 15+ as of the end of the reference  
   period whose marital status was not reported  
   "Never Married" EPOPSTAT = 1 and EMS = 1:5  
 V           0 .Not answered  
 V           1 .Yes  
 V           2 .No  
 V           6 .Don't know  
 V           7 .Refused  
  
 D EAFNOW        2       547  
 T AF: Current Armed Forces status  
     Is ... now on active duty?  
 U Adults 18 to 61 years of age and ever in armed  
   forces TAGE = 18-61 and EAFEVER = 1  
 V           -1 .Not in Universe  
 V           1 .Yes  
 V           2 .No  
  
 D AAFNOW        1       549  
 T AF: Allocation flag for EAFNOW  
     Allocation flag for Armed Forces status.  
 V           0 .Not imputed  
 V           1 .Statistical imputation (hot deck)  
 V           2 .Cold deck imputation  
 V           3 .Logical imputation (derivation)  
 V           4 .Statistical or logical imputation  
 V            .using previous wave data  
  
 D EAFEVER       2       550  
 T AF: Lifetime Armed Forces status  
     Did ... ever serve on active duty in the  
     U.S. Armed Forces?  
 U Adults, 18+ at the end of the reference period



TAGE = 18+

V            -1 .Not in Universe

V            1 .Yes

V            2 .No

  

D AAFEVER        1        552

T AF: Allocation flag for EAFEVER

     Allocation flag for lifetime Armed Forces status.

V            0 .Not imputed

V            1 .Statistical imputation (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

V            4 .Statistical or logical imputation

V            .using previous wave data

  

D UAF1            1        553

T AF: UNEDITED - From August 1990 to present

     When did ... serve on active duty: was it between August 1990 to the present (including Persian Gulf War)? NOTE: The data for this variable have not been edited. The values represent unedited responses to whether the person served on active duty in a particular period of time. "Don't know" and "refused" responses to AFWHEN are reported in UAF1.

U All persons currently serving or ever serving in the U. S. Armed Forces (EAFNOW=1 or EAFEVER=1)

V            0 .Not answered

V            1 .August 1990 to the present

V            .(including Persian Gulf War)

V            6 .Don't know

V            7 .Refuse

  

D UAF2            1        554

T AF: UNEDITED - From September 1980 to July 1990

     When did ... serve on active duty: was it between September 1980 to July 1990? NOTE: The data for this variable have not been edited. The values represent unedited responses to whether the person served on active duty in a particular period of time.

U All persons currently serving or ever serving in the U. S. Armed Forces (EAFNOW=1 or EAFEVER=1)

V            0 .Not answered

V            2 .September 1980 to July 1990

  

D UAF3            1        555

T AF: UNEDITED - From May 1975 to August 1980

When did ... serve on active duty: was it between May 1975 to August 1980? NOTE: The data for this variable have not been edited. The values represent unedited responses to whether the person served on active duty in a particular period of time.

U All persons currently serving or ever serving in the U. S. Armed Forces (EAFNOW=1 or EAFEVER=1)

V 0 .Not answered

V 3 .May 1975 to August 1980

D UAF4 1 556

T AF: UNEDITED - From August 1964 - April 1975

When did ... serve on active duty: was it between August 1964 to April 19875 (Vietnam Era) NOTE: The data for this variable have not been edited. The values represent unedited responses to whether the person served on active duty in a particular period of time.

U All persons currently serving or ever serving in the U. S. Armed Forces (EAFNOW=1 or EAFEVER=1)

V 0 .Not answered

V 4 .August 1964 to April 1975

V .(Vietnam Era)

D UAF5 1 557

T AF: UNEDITED - Other service (All other periods)

When did ... serve on active duty: was it Some other time period (other than those in UAF1-UAF4)? NOTE: The data for this variable have not been edited. The values represent unedited responses to whether the person served on active duty in a particular period of time.

U All persons currently serving or ever serving in the U. S. Armed Forces (EAFNOW=1 or EAFEVER=1)

V 0 .Not answered

V 5 .Some other time period (other

V .than those in UAF1-UAF4)

D EVAYN 2 558

T AF: Receipt of payments from the VA this wave

Did ... receive any payments from the Department of Veterans Affairs (VA)?

U All persons aged 15+ at the end of the reference period who have ever served in the Armed Forces and who are NOT currently members of the Armed Forces EPOPSTAT = 1,

```

    EAFNOW not equal to 1 or EAFEVER = 1
V      -1 .Not in Universe
V      1 .Yes
V      2 .No

D AVAYN      1      560
T AF: Allocation flag for EVAYN
    Allocation flag for receipt of VA payments.
V      0 .Not imputed
V      1 .Statistical imputation (hot deck)
V      2 .Cold deck imputation
V      3 .Logical imputation (derivation)
V      4 .Statistical or logical imputation
V      .using previous wave data

D EVETYP      2      561
T AF: Type of Veteran's payments
    What type of Veteran's payments did ...
    receive?
U All persons aged 15+ at the end of the
    reference period who have ever served in the
    Armed Forces and who are NOT currently
    members of the Armed Forces EPOPSTAT = 1 and
    EAFNOW not equal to 1 or EAFEVER=1
V      -1 .Not in Universe
V      1 .Service-connected disability
V      .compensation
V      2 .Survivor Benefits
V      3 .Veteran's Pension
V      4 .Other Veteran's Payments

D AVETYP      1      563
T AF: Allocation flag for EVETYP
    Allocation flag for type of veteran's
    payments
V      0 .Not imputed
V      1 .Statistical imputation (hot deck)
V      2 .Cold deck imputation
V      3 .Logical imputation (derivation)
V      4 .Statistical or logical imputation
V      .using previous wave data

D EVAQUES      2      564
T AF: Veteran's annual income questionnaire
    Was ... required to fill out an annual
    income questionnaire in order to receive a
    VA pension?
U All persons aged 15+ at the end of the
    reference period who have ever served in the
    Armed Forces and who are NOT currently
    members of the Armed Forces EPOPSTAT = 1 and
    EAFNOW not equal to 1 or EAFEVER=1
V      -1 .Not in Universe
V      1 .Yes

```

V            2 .No

D AVAQUES        1        566  
T AF: Allocation flag for EVAQUES  
Allocation flag for requirement to fill  
out veterans' annual income questionnaire.

V            0 .Not imputed  
V            1 .Statistical imputation (hot deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)  
V            4 .Statistical or logical imputation  
V            .using previous wave data

D WPFINWGT      10        567  
T WW: Person weight  
Final person weight Four implied decimal  
places.

U All persons  
V 0.0000:99999.9999 .Final person weight

D ESFR            1        577  
T PE: Subfamily relationship

U All persons in subfamilies EFTYPE=3 or  
ESFTYPE=2

V            0 .Not In Universe  
V            1 .Reference person of a related or  
V            .unrelated subfamily  
V            2 .Spouse of reference person of a  
V            .related or unrelated  
V            .subfamily  
V            3 .Child (under 18) of reference  
V            .person of related or  
V            .unrelated subfamily

D ESFT            1        578  
T PE: Family type

U All persons

V            0 .Primary family  
V            1 .Secondary individual (not a  
V            .family member)  
V            2 .Unrelated subfamily  
V            3 .Related subfamily  
V            4 .Primary Individual

D TAGE            2        579  
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        1:90 .Number of years old

D AAGE          1      581
T PE: Allocation flag for TAGE
      Allocation flag for age.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D ERRP          2      582
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 ARRP          1      584
T PE: Allocation flag for ERRP
      Allocation flag for relationship to
      reference person.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D EMS          1      585
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 AMS          1      586
T PE: Allocation flag for EMS
      Allocation flag for marital status.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D EPNSPOUS     4      587
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 APNSPOUS     1      591
T PE: Allocation flag for EPNSPOUS
      Allocation flag for person number of
      spouse.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D EPNMOM       4      592
T PE: Person number of mother

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

D APNMOM       1      596
T PE: Allocation flag for EPNMOM
      Allocation flag for person number of
      mother.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D EPNDAD       4      597
T PE: Person number of father

U All persons

```

```

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

D APNDAD 1 601
T PE: Allocation flag for EPNDAD
Allocation flag for person number of
father.
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D EPNGUARD 4 602
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 APNGUARD 1 606
T PE: Allocation flag for EPNGUARD
Allocation flag for person number of
guardian.
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D ETYPMOM 2 607
T PE: Type of child to mother

U All person with a mother in the household
EPNMOM > 101 AND EPNMOM
V -1 .Not in Universe
V 1 .Biological child
V 2 .Stepchild
V 3 .Adopted child

D ATYPMOM 1 609
T PE: Allocation flag for ETYPMOM
Allocation flag for type of child to
mother.
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

```

D ETYPDAD        2        610  
T PE: Type of child to father

U All person with a father in the household  
EPNDAD > 101 AND EPNDAD

V               -1 .Not in Universe  
V                1 .Biological child  
V                2 .Stepchild  
V                3 .Adopted child

D ATYPDAD        1        612  
T PE: Allocation flag for ETYPDAD  
Allocation flag for type of child to  
father.

V                0 .Not imputed  
V                1 .Statistical imputation (hot deck)  
V                2 .Cold deck imputation  
V                3 .Logical imputation (derivation)  
V                4 .Statistical or logical imputation  
V                .using previous wave data

D RDESGPNT       2        613  
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 ULFTMAIN        2        615  
T PE: UNEDITED VARIABLE - Main reason left  
household  
What is the main reason ... left the  
household?

U Movers from households which contain sample  
persons at the time of interview, movers  
from a household which splits into multiple  
households. NOTE: This is an unedited field  
and the universe is not exact.

V                0 .Not answered  
V                1 .Deceased  
V                2 .Institutionalized  
V                3 .On active duty in the Armed Forces  
V                4 .Moved outside of U.S.  
V                5 .Separation or divorce  
V                6 .Marriage  
V                7 .Became employed/unemployed  
V                8 .Due to job change - other  
V                9 .Listed in error in prior wave  
V               10 .Other  
V               11 .Moved to type C household



D UENTMAIN        2        617  
 T PE: UNEDITED VARIABLE - Main reason entered household  
       What is the main reason ... entered household?  
 U Persons entering sample for the first time -- persons with 200+ person numbers. NOTE: This is an unedited field and the universe is not exact.  
 V            0 .Not answered  
 V            1 .Birth  
 V            2 .Marriage  
 V            3 .Returned to household after  
               .missing one or more waves  
 V            4 .Due to separation or divorce  
 V            5 .From an institution  
 V            6 .From Armed Forces barracks  
 V            7 .From outside the U.S.  
 V            8 .Should have been listed as member  
               .in previous wave  
 V            9 .Became employed/unemployed  
 V          10 .Job change - other  
 V          11 .Lived at this address before  
               .sample person{s} entered  
 V          12 .Other

D TPEARN            7        619  
 T PE: Total person's earned income for the reference month  
       Reaggregated total person's earned income for the reference month after topcoding.  
 U All persons 15 + at the end of the reference period. EPOPSTAT = 1  
 V -1500000:1500000 .Amount in dollars  
 V            0 .None or not in universe

D TPPRPINC        8        626  
 T PE: Total property (asset) income for the month  
       Reaggregated total property (asset) income for the month after topcoding.  
 U All persons 15+ at the end of the reference period. EPOPSTAT = 1  
 V -1500000:1500000 .Amount in dollars  
 V            0 .None or not in universe

D TPTRNINC        7        634  
 T PE: Total means-tested cash transfer for the reference month  
       Reaggregated total means-tested cash transfer for the reference month after topcoding.  
 U All persons 15+ at the end of the reference

```

period.  EPOPSTAT = 1
V      0 .None or not in universe
V 1:1500000 .Amount in dollars

D TPOTHINC      7      641
T PE: Total person's other income for the
reference month
Reaggregated total person's other income
for the reference month after topcoding.
U All persons 15+ at the end of the reference
period.  EPOPSTAT = 1
V      0 .None or not in universe
V 1:1500000 .Amount in dollars

D TPTOTINC      8      648
T PE: Total person's income for the reference
month
Reaggregated total person's income for the
reference month after topcoding
U All persons 15+ at the end of the reference
period.  EPOPSTAT = 1
V -1500000:1500000 .Amount in dollars
V      0 .None or not in universe

D TPPNDIST      5      656
T PE: Distributions from pension plans
Reaggregated total person's distributions
from IRA's, KEOGH, and 401k pension plans
for the reference month after topcoding.
U All persons 15+ at the end of the reference
period.  EPOPSTAT = 1
V      0 .None or not in universe
V 1:48000 .Amount in dollars

D TPLUMPSM      6      661
T PE: Retirement lump sum payments
Reaggregated total person's lump sum
payments from retirement plans for the
reference month after topcoding.
U All persons 15+ at the end of the reference
period.  EPOPSTAT = 1
V      0 .None or not in universe
V 1:441300 .Amount in dollars

D EHTLNYN      2      667
T PE: Receipt of school lunch
Did ... get a hot lunch at school?
U Children ages 5-18 residing in households where
some children had lunch offered at school.
(EHOTLUNC = 1)
V      -1 .Not in Universe
V      1 .Yes
V      2 .No

```

D AHTLNYN        1        669  
 T PE: Allocation flag for EHTLNYN  
      Allocation flag for receipt of school  
      lunch.  
 V                0 .Not imputed  
 V                1 .Statistical imputation (hot deck)  
 V                2 .Cold deck imputation  
 V                3 .Logical imputation (derivation)  
 V                4 .Statistical or logical imputation  
 V                .using previous wave data  
  
 D EBKFSYN        2        670  
 T PE: Receipt of breakfast under Fed School  
      Breakfast Prog.  
      Did ... get a breakfast at school under  
      the Federal School Breakfast Program?  
 U Children ages 5-18  
 V               -1 .Not in Universe  
 V                1 .Yes  
 V                2 .No  
  
 D ABKFSYN        1        672  
 T PE: Allocation flag for EBKFSYN  
      Allocation flag for receipt of school  
      breakfast.  
 V                0 .Not imputed  
 V                1 .Statistical imputation (hot deck)  
 V                2 .Cold deck imputation  
 V                3 .Logical imputation (derivation)  
 V                4 .Statistical or logical imputation  
 V                .using previous wave data  
  
 D RCUTYP01       1        673  
 T PE: Social Security coverage flag (ISS 1)  
  
 U All persons  
 V                1 .Yes, covered  
 V                2 .No, not covered  
  
 D RCUOWN01       4        674  
 T PE: Person number of the owner of the SS  
      coverage  
  
 U All persons covered by Social Security.  
      RCUTYP01 = 1  
 V                0 .Not In Universe  
 V    0101:1399 .Person number  
  
 D RCUTYP03       1        678  
 T PE: Federal SSI coverage flag  
  
 U All persons  
 V                1 .Yes, covered  
 V                2 .No, not covered

D RCUOWN03      4      679  
 T PE: Person number of the owner of the Federal  
     SSI coverage

U All persons covered by Federal SSI.   RCUTYP03 =  
     1  
 V              0 .Not In Universe  
 V 0101:1399 .Person number

D RCUTYP04      1      683  
 T PE: State SSI coverage flag

U All persons  
 V              1 .Yes, covered  
 V              2 .No, not covered

D RCUOWN04      4      684  
 T PE: Person number of the owner of the State  
     SSI coverage

U All persons covered by State SSI.   RCUTYP04 = 1  
 V              0 .Not In Universe  
 V 0101:1399 .Person number

D RCUTYP08      1      688  
 T PE: Veteran payment coverage flag

U All persons  
 V              1 .Yes, covered  
 V              2 .No, not covered

D RCUOWN8A      4      689  
 T PE: Person number of the 1st owner of Vet.  
     coverage

U All persons covered by veterans payments.  
     RCUTYP08 = 1  
 V              0 .Not In Universe  
 V 0101:1399 .Person number

D RCUOWN8B      4      693  
 T PE: Person number of the 2nd owner of Vet.  
     coverage

U All persons covered by two sources of veterans  
     payments.   RCUTYP08 = 1  
 V              0 .Not In Universe  
 V 0101:1399 .Person number

D RCUTYP20      1      697  
 T PE: Public assistance payments program  
     coverage flag  
     Public assistance payments such as AFDC or

TANF program coverage flag. NOTE:  
Beginning in 1996 Panel Wave 9, unit  
owners who specifically stated that their  
public assistance payments covered  
children only were excluded from the  
coverage unit.

U All persons

V 1 .Yes, covered

V 2 .No, not covered

D RCUOWN20 4 698

T PE: Person number of owner of public  
assistance coverage

Person number of the owner of the public  
assistance coverage NOTE: Beginning in  
1996 Panel Wave 9, unit owners who  
specifically stated that their public  
assistance covered children only were  
excluded from the coverage unit.

U All persons covered by public assistance  
payments such as AFDC or TANF. RCUTYP20 = 1

V 0 .Not In Universe

V 0101:1399 .Person number

D RCUTYP21 1 702

T PE: General Assistance coverage flag

U All persons

V 1 .Yes, covered

V 2 .No, not covered

D RCUOW21A 4 703

T PE: Person number of first owner of Gen  
Assist coverage

U All persons covered by General Assistance.  
RCUTYP21 = 1

V 0 .Not In Universe

V 0101:1399 .Person number

D RCUOW21B 4 707

T PE: Person number of second owner of Gen  
Assist coverage

U All persons covered by two sources of General  
Assistance. RCUTYP21 = 1

V 0 .Not In Universe

V 0101:1399 .Person number

D RCUTYP23 1 711

T PE: Foster Child Care coverage flag

U All persons

V 1 .Yes, covered

V                2 .No, not covered

D RCUOWN23       4       712  
T PE: Person number of owner of Foster Child  
Care coverage

U All persons covered by Foster Child Care.  
RCUTYP23 = 1

V                0 .Not In Universe  
V 0101:1399 .Person number

D RCUOTYP24       1       716  
T PE: Other welfare coverage flag

U All persons

V                1 .Yes, covered  
V                2 .No, not covered

D RCUOW24A       4       717  
T PE: Person number of first owner of other  
welfare coverage

U All persons covered by other welfare. RCUOTYP01  
= 1

V                0 .Not In Universe  
V 0101:1399 .Person number

D RCUOW24B       4       721  
T PE: Person number of second owner of other  
welfare coverage

U All persons covered by two sources of other  
welfare. RCUOTYP24 = 1

V                0 .Not In Universe  
V 0101:1399 .Person number

D RCUOTYP25       1       725  
T PE: WIC coverage flag

U All persons

V                1 .Yes, covered  
V                2 .No, not covered

D RCUOWN25       4       726  
T PE: Person number of the owner of the WIC  
coverage

U All persons covered by WIC. RCUOTYP25 = 1

V                0 .Not In Universe  
V 0101:1399 .Person number

D RCUOTYP27       1       730  
T PE: food Stamp coverage flag

U All persons  
 V           1 .Yes, covered  
 V           2 .No, not covered  
  
 D RCUOWN27     4     731  
 T PE: Person number of the owner of the food  
      Stamp coverage  
  
 U All persons covered food stamps.   RCUTYP27 = 1  
 V           0 .Not In Universe  
 V  0101:1399 .Person number  
  
 D RCUTYP57     1     735  
 T PE: Medicaid coverage flag  
  
 U All persons  
 V           1 .Yes, covered  
 V           2 .No, not covered  
  
 D RCUOWN57     4     736  
 T PE: Person number of the owner of the  
      Medicaid coverage  
  
 U All persons covered by Medicaid.   RCUTYP57 = 1  
 V           0 .Not In Universe  
 V  0101:1399 .Person number  
  
 D RCUTYP58     1     740  
 T PE: Health ins coverage flag (not Medicare or  
      Medicaid)  
  
 U All persons  
 V           1 .Yes, covered  
 V           2 .No, not covered  
  
 D RCUOW58A     4     741  
 T PE: Person number of 1st owner of health ins  
      coverage  
  
 U All persons covered by health insurance   (not  
      Medicare or Medicaid). RCUTYP58=1  
 V           0 .Not In Universe  
 V  0101:1399 .Person number  
  
 D RCUOW58B     4     745  
 T PE: Person number of 2nd owner of health ins  
      coverage  
  
 U All persons covered by two or more health  
      insurance plans (not Medicare or Medicaid).  
      RCUTYP58 = 1  
 V           0 .Not In Universe  
 V  0101:1399 .Person number

D RENROLL 2 749

T ED: Enrolled Full/Part sometime during 4  
month period

Was ... enrolled in school, either  
full-time or part-time during any of the  
months from the first of the reference  
period to today?

U All persons 15+ at the end of the reference  
period. EPOPSTAT = 1

V -1 .Not in Universe

V 1 .Enrolled full-time

V 2 .Enrolled part-time

V 3 .Not enrolled

D ARENROLL 1 751

T ED: Allocation flag for RENROLL

Allocation flag for school enrollment.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D EENRLM 2 752

T ED: Enrollment status in this month

Was ... enrolled in school in this month?

U All persons 15+ at the end of the reference  
period who are enrolled in school sometime  
during the wave includes but is not limited  
to people who attended all 4 months.

EPOPSTAT = 1 and ((RENROLL = 1 or RENROLL =  
2) or RENRLMA =1)

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D AENRLM 1 754

T ED: Allocation flag for EENRLM

Allocation flag for enrollment status in  
this month.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D RENRLMA 2 755

T ED: Full period enrollment status

Was ... enrolled in school in all four  
months?

U All persons 15+ at the end of the reference



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period who are enrolled in school sometime
during the wave. EPOPSTAT = 1 and (RENROLL =
1 or RENROLL = 2)
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D EENLEVEL      2      757
T ED: Level or grade enrolled
      At what level or grade was...enrolled?
      ("college year" indicates the level
      according to academic standing, not the
      number of years enrolled in college.)
U All persons 15+ at the end of the reference
period who are enrolled in school sometime
during the wave. EPOPSTAT = 1 and (RENROLL =
1 or RENROLL = 2)
V          -1 .Not in Universe
V           1 .Elementary grades 1-8
V           2 .High school grades 9-12
V           3 .College year 1 (freshman)
V           4 .College year 2 (sophomore)
V           5 .College year 3 (junior)
V           6 .College year 4 (senior)
V           7 .First year graduate or
V             .professional school
V           8 .Second year or higher in graduate
V             .or professional school
V           9 .Vocational, technical, or
V             .business school beyond high
V             .school level
V          10 .Enrolled in college, but not
V             .working towards degree

D AENLEVEL      1      759
T ED: Allocation flag for EENLEVEL
      Allocation flag for enrollment level.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data

D EEDFUND       2      760
T ED: Educational assistance
      Were any of ...'s educational expenses
      during the reference period paid for by
      any type of educational assistance or
      financial aid?
U All persons 15+ at the end of the reference
period who are enrolled in school sometime
during the wave and whose enrollment level
is above high school. EPOPSTAT = 1 and

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        (RENROLL = 1 or RENROLL = 2) and EENLEVEL >
2
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D AEDFUND      1      762
T ED: Allocation flag for EEDFUND
      Allocation flag for educational assistance.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V            .using previous wave data

D EASST01      2      763
T ED: Federal Pell Grant
      Did ... receive Federal Pell Grant
      assistance during the reference period?
U All persons 15+ at end of reference period who
  received educational assistance. EPOPSTAT =
  1 and EEDFUND = 1
V          -1 .Not in Universe
V           1 .Received
V           2 .Did not receive

D EASST03      2      765
T ED: Assistance from college (or fed) work
  study program
      Did ... receive assistance from college
      (or federal) work study program?
U All persons 15+ at end of reference period who
  received educational assistance. EPOPSTAT =
  1 and EEDFUND = 1
V          -1 .Not in Universe
V           1 .Received
V           2 .Did not receive

D EASST04      2      767
T ED: Other Federal Grant or Program; e.g.,
  SEOG, ROTC
      Did ... receive any other federal grant or
      program; for example, SEOG, Health or
      Nursing Grant, ROTC, NSF Grant?
U All persons 15+ at end of reference period who
  received educational assistance. EPOPSTAT =
  1 and EEDFUND = 1
V          -1 .Not in Universe
V           1 .Received
V           2 .Did not receive

D EASST05      2      769
T ED: Loan that has to be repaid (Stafford or

```

Perkins)

Did ... receive a loan that has to be repaid, for example Stafford or Perkins?

U All persons 15+ at end of reference period who received educational assistance. EPOPSTAT = 1 and EEDFUND = 1

V -1 .Not in Universe

V 1 .Received

V 2 .Did not receive

  

D EASST06 2 771

T ED: Grant, Scholarship, or Tuition remission from school

Did ... receive a grant, scholarship, or tuition remission from the school attended?

U All persons 15+ at end of reference period who received educational assistance. EPOPSTAT = 1 and EEDFUND = 1

V -1 .Not in Universe

V 1 .Received

V 2 .Did not receive

  

D EASST07 2 773

T ED: Teaching or Research Assistantship from the school

Did ... receive a teaching or research assistantship from the school attended?

U All persons 15+ at end of reference period who received educational assistance. EPOPSTAT = 1 and EEDFUND = 1

V -1 .Not in Universe

V 1 .Received

V 2 .Did not receive

  

D EASST08 2 775

T ED: Grant/Scholarship from the state

Did ... receive a grant or scholarship from the state?

U All persons 15+ at end of reference period who received educational assistance. EPOPSTAT = 1 and EEDFUND = 1

V -1 .Not in Universe

V 1 .Received

V 2 .Did not receive

  

D EASST09 2 777

T ED: Grant/Scholarship from other source

Did ... receive a grant or scholarship from some other source, such as a foundation or other group?

U All persons 15+ at end of reference period who received educational assistance. EPOPSTAT = 1 and EEDFUND = 1

V            -1 .Not in Universe  
 V            1 .Received  
 V            2 .Did not receive

D EASST10        2        779  
 T ED: Employer provided educational assistance  
      Did ... receive employer provided  
      educational assistance?  
 U All persons 15+ at end of reference period who  
   received educational assistance. EPOPSTAT =  
   1 and EEDFUND = 1  
 V            -1 .Not in Universe  
 V            1 .Received  
 V            2 .Did not receive

D EASST11        2        781  
 T ED: Other Financial Aid excl. aid from  
      parents, trust, etc  
      Did ... receive aid from some other source  
      (exclude all direct aid from parents  
      including trusts or college savings  
      funds)?  
 U All persons 15+ at end of reference period who  
   received educational assistance. EPOPSTAT =  
   1 and EEDFUND = 1  
 V            -1 .Not in Universe  
 V            1 .Received  
 V            2 .Did not receive

D EASST12        2        783  
 T ED: Aid from a state or local welfare office  
      Did ... receive aid from a state or local  
      welfare office?  
 U All persons 15+ at end of reference period who  
   received educational assistance. EPOPSTAT =  
   1 and EEDFUND = 1  
 V            -1 .Not in Universe  
 V            1 .Received  
 V            2 .Did not receive

D AEDASST        1        785  
 T ED: Allocation flag for EASST01-EASST12  
      Allocation flag for source of educational  
      assistance.  
 V            0 .Not imputed  
 V            1 .Statistical imputation (hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation (derivation)  
 V            4 .Statistical or logical imputation  
 V            .using previous wave data

D EEDUCATE        2        786  
 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  
      .or GED or equivalent)

V       40 .Some college, but no degree

V       41 .Diploma or certificate from a  
      .vocational, technical,  
      .trade or business school  
      .beyond high

V       43 .Associate (2-yr) college degree  
      .(include  
      .academic/occupational  
      .degree)

V       44 .Bachelor's degree (for example:  
      .BA, AB, BS)

V       45 .Master's degree (For example: MA,  
      .MS, MEng, MEd, MSW, MBA)

V       46 .Professional School degree (for  
      .example: MD(doctor), DDS(dentist), JD(la-  
      .wyer)

V       47 .Doctorate degree (for example:  
      .Ph.D., Ed.D)

D AEDUCATE       1       788

T ED: Allocation flag for EEDUCATE  
Allocation flag for highest grade  
completed.

V       0 .Not imputed

V       1 .Statistical imputation (hot deck)

V       2 .Cold deck imputation

V       3 .Logical imputation (derivation)

V       4 .Statistical or logical imputation  
      .using previous wave data

D RGED           2       789

T ED: Completed high school by GED or  
equivalency  
Has ... completed high school by means of  
a GED or other equivalency test or  
program? Did ... get ... high school  
diploma by graduating from high school, or  
by passing a GED exam (or other  
equivalent)?

U All persons 18+ at end of reference period

whose highest education is a high school diploma. TAGE>= 18 and EEDUCATE = 39

V           -1 .Not in Universe

V            1 .Yes (GED)

V            2 .No (Graduated from high school)

  

D AGED           1       791

T ED: Allocation flag for RGED

      Allocation flag for completed high school by GED

V            0 .Not imputed

V            1 .Statistical imputation (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

V            4 .Statistical or logical imputation

V                .using previous wave data

  

D EVOCAT         2       792

T ED: Attended vocational, technical, trade, or business school

      Has ... ever attended a vocational, technical, trade, or business school beyond high school?

U All persons 18+ at end of reference period. TAGE>= 18

V           -1 .Not in Universe

V            1 .Yes

V            2 .No

  

D AVOCAT         1       794

T ED: Allocation flag for EVOCAT

      Allocation flag for attended vocational, technical, trade, or business school

V            0 .Not imputed

V            1 .Statistical imputation (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

V            4 .Statistical or logical imputation

V                .using previous wave data

  

D RCOLLVOC       2       795

T ED: Diploma or certificate from vocational school and education recode

      (Asked only if 18 or over) Has ... received a diploma or certificate from a vocational, technical, trade, or business school? What is the highest level of school ... has completed or the highest degree ... has received? (For Wave 1 data only, see user note.)

U All persons 15+ (TAGE>=15) at end of reference period EPOPSTAT = 1

V           -1 .Not in Universe

V            1 .No vocational certificate or

V            .under 18, less than high  
 V            .school education  
 V            2 .No vocational certificate or  
 V            .under 18, high school  
 V            .diploma  
 V            3 .No vocational certificate or  
 V            .under 18, less than one  
 V            .year of college, no degree  
 V            4 .No vocational certificate or  
 V            .under 18, one or more years  
 V            .of college, no degree  
 V            5 .No vocational certificate or  
 V            .under 18, associate degree  
 V            .or higher degree  
 V            6 .Vocational certificate, less than  
 V            .high school education  
 V            7 .Vocational certificate, high  
 V            .school diploma  
 V            8 .Vocational certificate, less than  
 V            .one year of college, no  
 V            .degree  
 V            9 .Vocational certificate, one or  
 V            .more years of college, no  
 V            .degree  
 V            10 .Vocational certificate, associate  
 V            .degree, or higher degree

D ACOLLVOC      1      797

T ED: Allocation flag for RCOLLVOC

Allocation flag for diploma or certificate  
 from vocational school and education recode

V            0 .Not imputed  
 V            1 .Statistical imputation (hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation (derivation)  
 V            4 .Statistical or logical imputation  
 V            .using previous wave data

D EPDJBTHN      2      798

T LF: Paid job during the reference period

Did ... have at least one job (that is, a  
 job for an employer, a business, or some  
 other work arrangement), either full or  
 part time, at any time during the  
 reference period or interview month?

U All persons 15+ at end of reference period.

EPOPSTAT = 1

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

D APDJBTHN      1      800

T LF: Allocation flag for EPDJBTHN

Allocation flag for paid job during the

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        reference period.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
V          5 .Edited value set equal to 2.
V            .Applies only to Wave 3.
V            .(See User Note)

D EPPFLAG      2      801
T LF: Flag denoting imputation of labor force
  data
      Flag indicating that all the labor force
      variables were imputed.
U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V          -1 .Not applicable
V           1 .Yes

D EMAX         2      803
T LF: Number of weeks in the reference period

U All persons 15+ at the end of the reference
  period.  EPOPSTAT = 1
V          -1 .Not in Universe
V          17:18 .Number of weeks in the reference
V                .period

D EBUSCNTR     2      805
T LF: Number of businesses owned during
  reference period

U All persons 15+ at the end of the reference
  period who owned one or more businesses
  during the reference period.  EPOPSTAT = 1
  and EPDJBTHN=1 and EBN01>0
V          -1 .Not in Universe
V           0 .Owned contingent business(es) only
V          1:25 .Number of businesses

D EJOBCNTR     2      807
T LF: Number of jobs held during the reference
  period

U All persons 15+ at the end of the reference
  period who had at least one job for an
  employer or another work arrangement during
  the reference period.  EPOPSTAT = 1 and
  EPDJBTHN = 1 and EEN01>0
V          -1 .Not in Universe
V           0 .Contingent worker
V          1:25 .Number of jobs (excluding

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V          .businesses and other
V          .work-arrangements) held
V          .during the refe

D EEVERET      2      809
T LF: Ever retired from a job
      Has ... ever retired, for any reason, from
      a job or business including military
      retirement?
U All persons 35 years old and over at the end of
  the reference period.  TAGE>34
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D AEVERET      1      811
T LF: Allocation flag for EEVERET
      Allocation flag for ever retired from a
      job or business.
V           0 .Not imputed
V           1 .Statistical imputation(hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation(derivation)
V           4 .Statistical or logical imputation
V           .using previous wave data

D EDISABL      2      812
T LF: Had a work-limiting physical or mental
  condition
      Does ... have a physical, mental, or other
      health condition that limits the kind or
      amount of work ... can do at a job or
      business?
U All persons 15 - 69 years old inclusive at the
  end of the reference period.  TAGE>14 and
  TAGE
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D ADISABL      1      814
T LF: Allocation flag for EDISABL
      Allocation flag for physical or mental
      work-limiting condition.
V           0 .Not imputed
V           1 .Statistical imputation(hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation(derivation)
V           4 .Statistical or logical imputation
V           .using previous wave data

D EDISPREV     2      815
T LF: Had work-preventing
  physical/mental/health condition

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Does ... health or condition prevent ...  
from working at a job or business?

U All persons 15 - 69 years old inclusive at the  
end of the reference period who reported a  
condition which limits the kind or amount of  
work that person can do. EDISABL = 1

V -1 .Not in Universe

V 1 .Yes

V 2 .No

  

D ADISPREV 1 817

T LF: Allocation flag for EDISPREV  
Allocation flag for work-preventing  
physical, mental or health condition.

V 0 .Not imputed

V 1 .Statistical imputation(hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation(derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

  

D ERSNOWRK 2 818

T LF: Main reason for not having a job during  
the reference period  
What is the main reason ... did not work  
at a job or business during the reference  
period?

U All persons 15+ at end of reference period who  
did not have a job in the reference period.  
EPOPSTAT = 1 and EPDJBTHN = 2

V -1 .Not in Universe

V 1 .Temporarily unable to work

V .because of an injury

V 2 .Temporarily unable to work

V .because of an illness

V 3 .Unable to work because of chronic

V .health condition or

V .disablity

V 4 .Retired

V 5 .Pregnancy/childbirth

V 6 .Taking care of children/other

V .persons

V 7 .Going to school

V 8 .Unable to find work

V 9 .On layoff (temporary or

V .indefinite)

V 10 .Not interested in working at a job

V 11 .Other

  

D ARSNOWRK 1 820

T LF: Allocation flag for ERSNOWRK  
Allocation flag for reason for not working.

V 0 .Not imputed

V 1 .Statistical imputation(hot deck)

V           2 .Cold deck imputation  
V           3 .Logical imputation(derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D EAWOP           2       821

T LF: Had full-week unpaid absences from work  
During the weeks that ... was employed,  
were there any full calendar weeks from  
Sunday through Saturday, when ... did not  
work at all in the reference period?

U All persons 15+ at end of reference period who  
had a job during the reference period,  
except contingent workers. EPDJBTHN = 1 and  
EJOBCNTR > 0 and ECFLAG not equal 1

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

D AAWOP           1       823

T LF: Allocation flag for EAWOP  
Allocation flag for unpaid absences from  
work.

V           0 .Not imputed  
V           1 .Statistical imputation(hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation(derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D EABRE           2       824

T LF: Main reason for being absent without pay  
There are weeks when ... was absent from  
work without pay. What was the main reason  
... was not paid during those weeks?

U All persons 15+ at end of reference period who  
had a job but spent at least one full  
calendar week absent without pay. EPOPSTAT =  
1 and EAWOP = 1

V           -1 .Not in Universe  
V            1 .On layoff (temporary or  
              .indefinite)  
V            2 .Slack work or business conditions  
V            3 .Own injury  
V            4 .Own illness/medical problems  
V            5 .Pregnancy/childbirth  
V            6 .Taking care of children  
V            7 .On vacation/personal days  
V            8 .Bad weather  
V            9 .Labor Dispute  
V           10 .New job to begin within 30 days  
V           11 .Participated in a job-sharing  
              .arrangement  
V           12 .Other

D AABRE           1       826  
T LF: Allocation flag for EABRE  
Allocation flag for reason for being  
absent without pay.

V           0 .Not imputed  
V           1 .Statistical imputation(hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation(derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D EPTWRK          2       827  
T LF: Worked less than 35 hours some weeks  
Just counting the weeks that ... worked  
during the reference period, were there  
any weeks when ... worked less than 35  
hours?

U All persons 15+ at end of reference period who  
had a job during the reference period.  
EPOPSTAT = 1 and EPDJBTHN = 1

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

D APTWRK          1       829  
T LF: Allocation flag for EPTWRK  
Allocation flag for worked less than 35  
hours some weeks.

V           0 .Not imputed  
V           1 .Statistical imputation(hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation(derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D EPTRESN         2       830  
T LF: Main reason for working less than 35 hours  
There were weeks in which ... worked less  
than 35 hours. What was the main reason  
... worked less than 35 hours in those  
weeks?

U All persons 15+ at the end of the reference  
period who had a job during the reference  
period and who worked less than 35 hours in  
some weeks. EPOPSTAT = 1 and EPDJBTHN = 1  
and EPTWRK = 1

V           -1 .Not in Universe  
V            1 .Could not find full-time job  
V            2 .Wanted to work part time  
V            3 .Temporarily unable to work  
V            . full-time because of injury  
V            4 .Temporarily unable to work  
V            . full-time because of illness

V 5 .Unable to work full-time because  
 V .of chronic health  
 V .condition/disability  
 V 6 .Taking care of children/other  
 V .persons  
 V 7 .Full-time workweek is less than  
 V .35 hours  
 V 8 .Slack work or material shortage  
 V 9 .Participated in a job sharing  
 V .arrangement  
 V 10 .On vacation  
 V 11 .In school  
 V 12 .Other

D APTRESN 1 832  
 T LF: Allocation flag for EPTRESN  
 Allocation flag for reason worked less  
 than 35 hours a week.  
 V 0 .Not imputed  
 V 1 .Statistical imputation(hot deck)  
 V 2 .Cold deck imputation  
 V 3 .Logical imputation(derivation)  
 V 4 .Statistical or logical imputation  
 V .using previous wave data

D ELKWRK 2 833  
 T LF: Spent time looking for work  
 Did ... spend anytime looking for work  
 during the reference period?  
 U All persons 15+ at end of reference period who  
 either did not work during the reference  
 period but are not retired or disabled, or  
 who worked some but not all weeks of the  
 reference period. EPOPSTAT = 1 and  
 ((EPDJBTHN = 2 and ERSNOWRK not equal to 3  
 and ERSNOWRK not equal to 4) or (EPDJBTHN =  
 1 and RMWKWJB  
 V -1 .Not in Universe  
 V 1 .Yes  
 V 2 .No

D ALKWRK 1 835  
 T LF: Allocation flag for ELKWRK  
 Allocation flag for spent time looking for  
 work.  
 V 0 .Not imputed  
 V 1 .Statistical imputation(hot deck)  
 V 2 .Cold deck imputation  
 V 3 .Logical imputation(derivation)  
 V 4 .Statistical or logical imputation  
 V .using previous wave data

D ELAYOFF 2 836  
 T LF: Spent time on layoff from a job

Did ... spend any time on layoff from a job in the reference period?

U All persons 15+ at end of reference period who did not work during the reference period but are not retired or disabled or who worked some but not all weeks of the reference period or who worked all weeks of the reference period but were absent one or more weeks because of layoff or slack work.  
EPOPSTAT = 1 and ((EPDJBTHN = 2 and ERSNOWRK not equal to 3 and ERSNOWRK not equal to 4) or (EPDJBTHN = 1 and RMWKWJB or (EPDJBTHN = 1 and RMWKWJB = RWKSPERM for all months and EAWOP = 1 and (EABRE = 1 or EABRE = 2))

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

D ALAYOFF       1       838  
T LF: Allocation flag for ELAYOFF  
Allocation flag for time spent on layoff.

V            0 .Not imputed  
V            1 .Statistical imputation(hot deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation(derivation)  
V            4 .Statistical or logical imputation  
V            .using previous wave data

D RTAKJOB       2       839  
T LF: Could ... have started a job during missing weeks?  
Could .. have started a job (or returned to the one he/she was laid off from) during any of those weeks?

U All persons 15+ at the end of the reference period who were on layoff or who looked for work in the reference period. EPOPSTAT = 1 and (ELAYOFF = 1 or ELKWRK = 1)

V           -1 .Not in Universe  
V            0 .Not reported  
V            1 .Yes  
V            2 .No

D RNOTAKE       2       841  
T LF: Reason couldn't start job  
Why couldn't ... have started a job?

U All persons 15+ at the end of the reference period who were unable to start a job during weeks on layoff or looking for work.  
EPOPSTAT = 1 and RTAKJOB = 0 or 2

V           -1 .Not in Universe  
V            0 .Not reported  
V            1 .Waiting for a new job to begin

V            2 .Own Temporary Illness  
 V            3 .School  
 V            4 .OTHER

D EHRALL        2        843  
 T LF: Usual hours worked at all jobs during the  
       reference period  
       During the weeks that ... worked during  
       the reference period, how many hours per  
       week did ... usually work at all  
       activities?

U All persons 15+ where EPDJBTHN equals 1,  
   meaning that the person had a job during the  
   reference period. EPOPSTAT = 1 and  
   EPDJBTHN=1

V            -1 .Not in Universe  
 V            0 .Not Determined  
 V            01:99 .hours per week

D AHRALL        1        845  
 T LF: Allocation flag for EHRALL  
       Allocation flag for usual hours worked at  
       all jobs.

V            0 .Not imputed  
 V            1 .Statistical imputation (hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation (derivation)  
 V            4 .Statistical or logical imputation  
 V            .using previous wave data

D EMOONLIT      2        846  
 T LF: Additional work  
       People sometimes earn extra money doing  
       work outside of their regular jobs, such  
       as freelancing, consulting, or  
       moonlighting. Did ... do any of that kind  
       of work during the reference period?

U All persons 15+ at the end of the reference  
   period who worked at one job or one business  
   or at more than two jobs or more than two  
   businesses during the reference period, but  
   were not contingent workers. ECFLAG not  
   equal to 1 and (EJOBCNTR = 1 or EBUSCNTR = 1  
   or EJOBCNTR > 2 or EBUSCNTR > 2)

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

D AMOONLIT      1        848  
 T LF: Allocation flag for EMOONLIT  
       Allocation flag for any income from work  
       in addition to main job(s) .

V            0 .Not imputed  
 V            1 .Statistical imputation(hot deck)

V            2 .Cold deck imputation  
 V            3 .Logical imputation(derivation)  
 V            4 .Statistical or logical imputation  
 V            .using previous wave data  
  
 D TMLMSUM        5        849  
 T LF: Amount of income from moonlighting or  
       extra jobs in this month  
       Amount of income from this work  
       (moonlighting) in the month.  
 U All persons 15+ at end of reference period who  
       received income from work in addition to  
       main job(s) during the reference period.  
       EPOPSTAT = 1 and EMOONLIT = 1  
 V            0 .None or not in universe  
 V        1:66666 .Dollars  
  
 D AMLMSUM        1        854  
 T LF: Allocation flag for TMLMSUM  
       Allocation flag for amount of moonlighting  
       income in this month.  
 V            0 .Not imputed  
 V            1 .Statistical imputation(hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation(derivation)  
 V            4 .Statistical or logical imputation  
 V            .using previous wave data  
  
 D EBFLAG        2        855  
 T LF: Flag indicating worker with unknown job  
       dates  
       Flag indicating that all the labor force,  
       job, and business variables for the person  
       were imputed because the person did not  
       provide sufficient information about the  
       dates they held a job.  
 U All persons 15+ at the end of the reference  
       period. EPOPSTAT = 1  
 V           -1 .Not applicable  
 V            1 .Yes  
  
 D ECFLAG        2        857  
 T LF: Flag indicating an other-work-arrangement  
       worker (contingent worker)  
       Flag indicating that the person worked at  
       least one week in the reference period at  
       an other-work-arrangement.  
 U All persons 15+ at the end of the reference  
       period. EPOPSTAT = 1  
 V           -1 .Not applicable  
 V            1 .Yes  
  
 D RMESR        2        859  
 T LF: Employment status recode for month



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

EPOPSTAT = 1

V       -1 .Not in Universe  
V        1 .With a job entire month, worked  
V        .all weeks.  
V        2 .With a job entire month, absent  
V        .from work without pay 1+  
V        .weeks, absence not due to  
V        .layoff  
V        3 .With a job entire month, absent  
V        .from work without pay 1+  
V        .weeks, absence due to layoff  
V        4 .With a job at least 1 but not all  
V        .weeks, no time on layoff  
V        .and no time looking for work  
V        5 .With a job at least 1 but not all  
V        .weeks, remaining weeks on  
V        .layoff or looking for work  
V        6 .No job all month, on layoff or  
V        .looking for work all weeks.  
V        7 .No job all month, at least one  
V        .but not all weeks on layoff  
V        .or looking for work  
V        8 .No job all month, no time on  
V        .layoff and no time looking  
V        .for work.

D RWKESR1        2       861

T LF: Employment Status Recode for Week 1

U All persons 15+ at the end of the reference  
period. EPOPSTAT = 1

V       -1 .Not applicable for week 18  
V        1 .With job - working  
V        2 .With job - not on layoff, absent  
V        .without pay  
V        3 .With job - on layoff, absent  
V        .without pay  
V        4 .No job - looking for work or on  
V        .layoff  
V        5 .No job - not looking for work and  
V        .not on layoff

D RWKESR2        2       863

T LF: Employment Status Recode for Week 2

U All persons 15+ at the end of the reference  
period. EPOPSTAT = 1

V       -1 .Not applicable for week 18  
V        1 .With job - working  
V        2 .With job - not on layoff, absent  
V        .without pay  
V        3 .With job - on layoff, absent

V .without pay  
V 4 .No job - looking for work or on  
V .layoff  
V 5 .No job - not looking for work and  
V .not on layoff

D RWKESR3 2 865

T LF: Employment Status Recode for Week 3

U All persons 15+ at the end of the reference  
period. EPOPSTAT = 1

V -1 .Not applicable for week 18  
V 1 .With job - working  
V 2 .With job - not on layoff, absent  
V .without pay  
V 3 .With job - on layoff, absent  
V .without pay  
V 4 .No job - looking for work or on  
V .layoff  
V 5 .No job - not looking for work and  
V .not on layoff

D RWKESR4 2 867

T LF: Employment Status Recode for Week 4

U All persons 15+ at the end of the reference  
period. EPOPSTAT = 1

V -1 .Not applicable for week 18  
V 1 .With job - working  
V 2 .With job - not on layoff, absent  
V .without pay  
V 3 .With job - on layoff, absent  
V .without pay  
V 4 .No job - looking for work or on  
V .layoff  
V 5 .No job - not looking for work and  
V .not on layoff

D RWKESR5 2 869

T LF: Employment Status Recode for Week 5

U All persons 15+ at the end of the reference  
period in months with 5 weeks. EPOPSTAT = 1

V -1 .Not applicable for week 18  
V 1 .With job - working  
V 2 .With job - not on layoff, absent  
V .without pay  
V 3 .With job - on layoff, absent  
V .without pay  
V 4 .No job - looking for work or on  
V .layoff  
V 5 .No job - not looking for work and  
V .not on layoff

D RMWKWJB 2 871

T LF: Number of weeks with a job in month

U All persons 15+ at the end of the reference period. EPOPSTAT = 1

V -1 .Not in Universe  
V 0 .0 weeks (that is, did not look  
V .for work, and was not on  
V .layoff) or not applicable  
V 1 .1 week  
V 2 .2 weeks  
V 3 .3 weeks  
V 4 .4 weeks  
V 5 .5 weeks (if applicable)

D RMWKSAB 2 873

T LF: Number of weeks absent without pay from job in month

U All persons 15+ at the end of the reference period. EPOPSTAT = 1

V -1 .Not in Universe  
V 0 .0 weeks (that is, did not have a  
V .job, or not absent without  
V .pay from a job) or not  
V .applica  
V 1 .1 week  
V 2 .2 weeks  
V 3 .3 weeks  
V 4 .4 weeks  
V 5 .5 weeks (if applicable)

D AWKSAB 1 875

T LF: Allocation flag for RMWKSAB  
Allocation flag for number of weeks absent without pay from a job.

V 0 .Not imputed  
V 1 .Statistical imputation(hot deck)  
V 2 .Cold deck imputation  
V 3 .Logical imputation(derivation)  
V 4 .Statistical or logical imputation  
V .using previous wave data

D RMWKLKG 2 876

T LF: Number of weeks looking for work/on layoff in month

U All persons 15+ at the end of the reference period who looked for work or were on layoff in the reference period. EPOPSTAT = 1 and (ELAYOFF = 1 or ELKWRK = 1)

V -1 .Not in Universe  
V 0 .0 weeks (that is, did not look  
V .for work, and was not on

V            .layoff) or not applicable  
 V            1 .1 week  
 V            2 .2 weeks  
 V            3 .3 weeks  
 V            4 .4 weeks  
 V            5 .5 weeks (if applicable)

D AWKLKG        1        878  
 T LF: Allocation flag for RMWKLKG  
      Allocation flag for number of weeks  
      looking for work/on layoff.

V            0 .Not imputed  
 V            1 .Statistical imputation(hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation(derivation)  
 V            4 .Statistical or logical imputation  
 V            .using previous wave data

D RMHRSWK       2        879  
 T LF: Usual hours worked per week recode in  
      month

U All persons 15+ at the end of the reference  
   period. EPOPSTAT = 1

V           -1 .Not in Universe  
 V            0 .Did not work (did not have a job,  
 V            .or was absent without pay  
 V            .from a job all weeks in  
 V            .month)  
 V            1 .All weeks 35+  
 V            2 .All weeks 1-34 hours  
 V            3 .Some weeks 35+ and some weeks  
 V            .less than 35, all weeks  
 V            .equal to or greater than 1  
 V            .hour  
 V            4 .Some weeks 35+, some weeks 1-34  
 V            .hours, some weeks 0 hours  
 V            5 .At least 1 but not all weeks 35+  
 V            .hours, all other weeks 0  
 V            .hours  
 V            6 .At least 1 week but not all weeks  
 V            .1 to 34 hours, all other  
 V            .weeks 0 hours

D RWKSPERM      2        881  
 T LF: Number of weeks in this month

U All persons 15+ at the end of the reference  
   period. EPOPSTAT = 1

V           -1 .Not in Universe  
 V            4 .Four weeks  
 V            5 .Five weeks

D EENO1           2        883

T JB: Across-wave employer index/number  
 Unique job number that will remain the  
 same from wave to wave.

U All persons 15+ at end of reference period who  
 had a job during the reference period.  
 EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOBCNTR  
 > 0 or ECFLAG =1)

V -1 .Not in Universe

V 01:99 .Job ID

  

D ESTLEMP1 2 885

T JB: Still working for this employer  
 Is ... employed by this employer now?

U All persons 15+ at end of reference period who  
 had a job during the reference period and  
 who were not contingent workers. EPOPSTAT =  
 1 and EPDJBTHN = 1 and EJOBCNTR > 0 and  
 ECFLAG not equal to 1

V -1 .Not in Universe

V 1 .Yes

V 2 .No

  

D ASTLEMP1 1 887

T JB: Allocation flag for ESTLEMP1  
 Allocation flag for whether still working  
 for this employer.

V 0 .Not imputed

V 1 .Statistical imputation(hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation(derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

  

D TSJDATE1 8 888

T JB: Starting date of job  
 When did ... start this job? Year digits  
 1-4 Range 1938:2012 Month digits 5-6  
 Range 01:12 Day digits 7-8 Range 01:31

U All persons 15+ at end of reference period who  
 had a job during the reference period but  
 were not contingent workers. EPOPSTAT = 1  
 and EPDJBTHN = 1 and EJOBCNTR > 0 and ECFLAG  
 not equal to 1

V -1 .Not in Universe

V 19380101:20121231 .Date

  

D ASJDATE1 1 896

T JB: Allocation flag for TSJDATE1  
 Allocation flag for starting date of job.

V 0 .Not imputed

V 1 .Statistical imputation(hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation(derivation)

V           4 .Statistical or logical imputation  
 V            .using previous wave data

D TEJDATE1     8     897  
 T JB: Ending date of job  
       When did ...'s employment with ...'s  
       employer end? Year    digits 1-4    Range  
       2008:2012 Month   digits 5-6    Range 01:12  
       Day       digits 7-8    Range 01:31

U All persons 15+ at end of reference period who  
 had a job during the reference period, but  
 were not contingent workers, and whose job  
 ended during the reference period. EPOPSTAT  
 = 1 and EPDJBTHN = 1 and EJOBCNTR > 0 and  
 ECFLAG not equal to 1 and ESTLEMP1 = 2

V           -1 .Not in Universe  
 V 20080501:20121231 .Date

D AEJDATE1     1     905  
 T JB: Allocation flag for TEJDATE1  
       Allocation flag for ending date of job.

V           0 .Not imputed  
 V           1 .Statistical imputation(hot deck)  
 V           2 .Cold deck imputation  
 V           3 .Logical imputation(derivation)  
 V           4 .Statistical or logical imputation  
 V            .using previous wave data

D ERSEND1     2     906  
 T JB: Main reason stopped working for employer  
       What is the main reason ... stopped  
       working for ...?

U All persons 15+ at end of reference period who  
 had a job during the reference period, but  
 were not contingent workers, and whose job  
 ended during the reference period. EPOPSTAT  
 = 1 and EPDJBTHN = 1 and EJOBCNTR > 0 and  
 ECFLAG not equal to 1 and ESTLEMP1 = 2

V           -1 .Not in Universe  
 V           1 .On Layoff  
 V           2 .Retirement or old age  
 V           3 .Childcare problems  
 V           4 .Other family/personal 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 was temporary and ended  
 V          12 .Quit to take another job  
 V          13 .Slack work or business conditions  
 V          14 .Unsatisfactory work arrangements  
 V            .(hours, pay, etc)

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V          15 .Quit for some other reason

D ARSEND1      1      908
T JB: Allocation flag for ERSEND1
    Allocation flag for reason stopped working
    for this employer.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D EJBHRS1      2      909
T JB: Usual hours worked per week at this job
    During the weeks you worked for this
    employer, how many hours per week did ...
    usually work at all job-related
    activities?
U All persons 15+ at the end of the reference
    period who had a job during the reference
    period. (Includes contingent workers.)
    EPOPSTAT=1 and EPDJBTHN=1 and (EJOBCNTR>0 or
    ECFLAG=1)
V          -8 .Hours vary
V          -1 .Not in Universe
V          01:99 .hours per week

D AJBHRS1      1      911
T JB: Allocation flag for EJBHRS1
    Allocation flag for usual hours worked.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D EEMPLOC1     2      912
T JB: Employer operations in more than one
    location
    Does ...'s employer operate in more than
    one location?
U All persons 15+ at end of reference period who
    had a job during the reference period, but
    were not contingent workers. EPOPSTAT = 1
    and EPDJBTHN = 1 and EJOBCNTR > 0 and
    ECFLAG not equal to 1
V          -1 .Not in Universe
V          1 .Yes
V          2 .No

D AEMPLOC1     1      914
T JB: Allocation flag for EEMPLOC1

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        Allocation flag for multiple locations for
        employer.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D TEMPALL1      2      915
T JB: Number of employees at all locations
    About how many persons were employed by
    ...'s employer at ALL LOCATIONS together?

U All persons 15+ at end of reference period who
  had a job during the reference period, but
  were not contingent workers, and whose
  employer operated in more than one location.
  EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR >
  0 and ECFLAG not equal to 1 and EEMPLOC1 =
  1
V          -1 .Not in Universe
V          1 .Under 25 employees
V          2 .25 to 99 employees
V          3 .100+ employees

D AEMPALL1      1      917
T JB: Allocation flag for EEMPALL1
    Allocation flag for number of employees at
    all locations.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D TEMPSIZ1      2      918
T JB: Employees at worker's location
    About how many persons are employed by
    ...'s employer at the location where ...
    work?

U All persons 15+ at end of reference period who
  had a job during the reference period, but
  were not contingent workers. EPOPSTAT = 1
  and EPDJBTHN = 1 and EJOBCNTR > 0 and
  ECFLAG not equal to 1
V          -1 .Not in Universe
V          1 .Under 25 employees
V          2 .25 to 99 employees
V          3 .100+ employees

D AEMPSIZ1      1      920
T JB: Allocation flag for EEMPSIZ1

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Allocation flag for number of persons  
employed at this location.

V           0 .Not imputed

V           1 .Statistical imputation(hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation(derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

D EOCCTIM1       3       921

T JB: Length of time in this occupation  
Considering ...'s entire working life, how  
many years has ... been in this occupation  
or line of work?

U All persons 15+ at end of reference period who  
had a job during the reference period, but  
were not contingent workers. EPOPSTAT = 1  
and EPDJBTHN = 1 and EJOBCNTR > 0 and  
ECFLAG not equal to 1 NOTE: Asked only in  
Wave 1

V           -1 .Not in Universe

V           1:999 .months

D AOCCTIM1       1       924

T JB: Allocation flag for EOCCTIM1  
Allocation flag for length of time in  
occupation.

V           0 .Not imputed

V           1 .Statistical imputation(hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation(derivation)

D ECLWRK1        2       925

T JB: Class of worker

U All persons 15+ at the end of the reference  
period who had a job during the reference  
period and were not contingent workers.  
EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR >  
0 and ECFLAG not equal to 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

D ACLWRK1        1       927

T JB: Allocation flag for ECLWRK1  
Allocation flag for class of worker.

V           0 .Not imputed

V           1 .Statistical imputation(hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation(derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D EUNION1       2       928

T JB: Union/employee-association membership  
      On this job is ... a member of either a  
      labor union or an employee association  
      like a union?

U All persons 15+ at the end of the reference  
  period who had a job during the reference  
  period and were not unpaid in a family  
  business. (Includes contingent workers.)  
  EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOBCNTR  
  > 0 or ECFLAG = 1) and ECLWRK1 not equal to 6

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

D AUNION1       1       930

T JB: Allocation flag for EUNION1  
      Allocation flag for union membership.

V           0 .Not imputed  
V           1 .Statistical imputation(hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation(derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D ECNTRC1       2       931

T JB: Coverage by union or something like a  
      union contract  
      Was ... COVERED by either a union contract  
      or something like a union contract?

U All persons 15+ at the end of the reference  
  period who had a job during the reference  
  period, who were not contingent workers and  
  who were not members of a union or employee  
  association like a union. EPOPSTAT = 1 and  
  EPDJBTHN = 1 and EJOBCNTR > 0 and ECFLAG not  
  equal to 1 and EUNION1 = 2

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

D ACNTRC1       1       933

T JB: Allocation flag for ECNTRC1  
      Allocation flag for coverage by union  
      contract.

V           0 .Not imputed  
V           1 .Statistical imputation(hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation(derivation)  
V           4 .Statistical or logical imputation

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V          .using previous wave data

D TPMSUM1      5      934
T JB: Earnings from job received in this month
    What was ...'s gross pay before
    deductions in this month?
U All persons 15+ at the end of the reference
  period who had a job during the reference
  period and were not unpaid in a family
  business and who had this job in or before
  this month. (Includes contingent workers.)
  EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOBCNTR
  > 0 or ECFLAG = 1) and (ECLWRK1 not equal 6
  or (ECLWRK1 = 6 and ACLWRK1 not equal 1))
  and (ESJDATE1 is less than or equal to the
  largest date in this month)
V          0 .None or not in universe
V      1:66666 .Dollar amount

D APMSUM1      1      939
T JB: Allocation flag for TPMSUM1
    Allocation flag for gross pay.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D EPAYHR1      2      940
T JB: Paid by the hour
    Does ... have a set annual salary, was ...
    paid by the hour or was ... paid some
    other way?
U All persons 15+ at the end of the reference
  period who had a job during the reference
  period and were not unpaid in a family
  business. (Includes contingent workers.)
  EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOBCNTR
  > 0 or ECFLAG = 1) and ECLWRK1 not equal to
  6
V          -1 .Not in Universe
V          1 .Yes (paid by the hour)
V          2 .No (set annual salary or other
V          .way)

D APAYHR1      1      942
T JB: Allocation flag for EPAYHR1
    Allocation flag for paid by the hour.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation

```

V                    .using previous wave data

D TPYRATE1        4        943

T JB: Regular hourly pay rate  
       What is ...'s regular hourly pay rate at  
       ... 's job with ... 's employer?

U All persons 15+ at the end of the reference  
   period who had a job during the reference  
   period, and who were paid by the hour.  
   (Includes contingent workers.) EPOPSTAT = 1  
   and EPDJBTHN = 1 and (EJOBCNTR > 0 or ECFLAG  
   = 1) and EPAYHR1 = 1

V                    0 .Not in universe or none

V 0.01:35.00 .Dollars and cents (two implied

V                    .decimals)

D APYRATE1        1        947

T JB: Allocation flag for TPYRATE1  
       Allocation flag for amount of hourly pay  
       rate.

V                    0 .Not imputed

V                    1 .Statistical imputation(hot deck)

V                    2 .Cold deck imputation

V                    3 .Logical imputation(derivation)

V                    4 .Statistical or logical imputation

V                    .using previous wave data

D RPYPER1         2        948

T JB: Frequency of payment at job  
       How often was ... paid by ... 's employer?

U All persons 15+ at the end of the reference  
   period who had a job during the reference  
   period and who were not contingent workers.  
   EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR >  
   0 and ECFLAG not equal to 1

V                   -1 .Not in Universe

V                    1 .Once a week

V                    2 .Once every two weeks

V                    3 .Once a month

V                    4 .Twice a month

V                    5 .Unpaid in a family business or

V                    .farm

V                    6 .On commission

V                    7 .Some other way

V                    8 .Not reported

D EJBIND1         4        950

T JB: Industry code

U All persons 15+ at the end of the reference  
   period who had a job during the reference  
   period. (Includes contingent workers.)  
   EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOBCNTR

```

> 0 or ECFLAG = 1)
V      -1 .Not in Universe
V      0170 .Crop production (111)
V      0180 .Animal production (112)
V      0190 .Forestry except logging
V          .(1131,1132)
V      0270 .Logging (1133)
V      0280 .Fishing, hunting, and trapping
V          .(114)
V      0290 .Support activities for
V          .agriculture and forestry
V          .(115)
V      0370 .Oil and gas extraction (211)
V      0380 .Coal mining (2121)
V      0390 .Metal ore mining (2122)
V      0470 .Nonmetallic mineral mining and
V          .quarrying (2123)
V      0480 .Not specified type of mining
V          .(Part 21)
V      0490 .Support activities for mining
V          .(213)
V      0570 .Electric power generation,
V          .transmission and
V          .distribution (2211)
V      0580 .Natural gas distribution (2212)
V      0590 .Electric and gas, and other
V          .combinations (Parts 2211,
V          .2212)
V      0670 .Water, steam, air-conditioning,
V          .and irrigation systems
V          .(22131,22133)
V      0680 .Sewage treatment facilities
V          .(22132)
V      0690 .Not specified utilities (Part 22)
V      0770 .Construction (23)
V      1070 .Animal food, grain and oilseed
V          .milling (3111, 3112)
V      1080 .Sugar and confectionery products
V          .(3113)
V      1090 .Fruit and vegetable preserving
V          .and specialty food
V          .manufacturing (3114)
V      1170 .Dairy product manufacturing (3115)
V      1180 .Animal slaughtering and
V          .processing (3116)
V      1190 .Retail bakeries (311811)
V      1270 .Bakeries, except retail (3118
V          .exc. 311811)
V      1280 .Seafood and other miscellaneous
V          .foods, n.e.c. (3117, 3119)
V      1290 .Not specified food industries
V          .(Part 311)
V      1370 .Beverage manufacturing (3121)
V      1390 .Tobacco manufacturing (3122)

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V 1470 .Fiber, yarn, and thread mills  
V .(3131)  
V 1480 .Fabric mills, except knitting  
V .(3132 except 31324)  
V 1490 .Textile and fabric finishing and  
V .coating mills (3133)  
V 1570 .Carpet and rug mills (31411)  
V 1590 .Textile product mills, except  
V .carpets and rugs (314  
V .except 31411)  
V 1670 .Knitting mills (31324, 3151)  
V 1680 .Cut and sew apparel manufacturing  
V .(3152)  
V 1690 .Apparel accessories and other  
V .apparel manufacturing (3159)  
V 1770 .Footwear manufacturing (3162)  
V 1790 .Leather tanning and products,  
V .except footwear  
V .manufacturing (3161, 3169)  
V 1870 .Pulp, paper, and paperboard mills  
V .(3221)  
V 1880 .Paperboard containers and boxes  
V .(32221)  
V 1890 .Miscellaneous paper and pulp  
V .products (32222, 32223,  
V .32229)  
V 1990 .Printing and related support  
V .activities (3231)  
V 2070 .Petroleum refining (32411)  
V 2090 .Miscellaneous petroleum and coal  
V .products (32419)  
V 2170 .Resin, synthetic rubber and  
V .fibers, and filaments  
V .manufacturing (3252)  
V 2180 .Agricultural chemical  
V .manufacturing (3253)  
V 2190 .Pharmaceutical and medicine  
V .manufacturing (3254)  
V 2270 .Paint, coating, and adhesive  
V .manufacturing (3255)  
V 2280 .Soap, cleaning compound, and  
V .cosmetics manufacturing  
V .(3256)  
V 2290 .Industrial and miscellaneous  
V .chemicals (3251, 3259)  
V 2370 .Plastics product manufacturing  
V .(3261)  
V 2380 .Tire manufacturing (32621)  
V 2390 .Rubber products, except tires,  
V .manufacturing (32622, 32629)  
V 2470 .Pottery, ceramics, and related  
V .products manufacturing  
V .(32711)  
V 2480 .Structural clay product

V .manufacturing (32712)  
V 2490 .Glass and glass product  
V .manufacturing (3272)  
V 2570 .Cement, concrete, lime, and  
V .gypsum product  
V .manufacturing (3273, 3274)  
V 2590 .Miscellaneous nonmetallic mineral  
V .product manufacturing (3279)  
V 2670 .Iron and steel mills and steel  
V .product manufacturing  
V .(3311, 3312)  
V 2680 .Aluminum production and  
V .processing (3313)  
V 2690 .Nonferrous metal, except  
V .aluminum, production and  
V .processing (3314)  
V 2770 .Foundries (3315)  
V 2780 .Metal forgings and stampings  
V .(3321)  
V 2790 .Cutlery and hand tool  
V .manufacturing (3322)  
V 2870 .Structural metals, and tank and  
V .shipping container  
V .manufacturing (3323, 3324)  
V 2880 .Machine shops; turned product;  
V .screw, nut and bolt  
V .manufacturing (3327)  
V 2890 .Coating, engraving, heat treating  
V .and allied activities (3328)  
V 2970 .Ordnance (332992, 332993, 332994,  
V .332995)  
V 2980 .Miscellaneous fabricated metal  
V .products manufacturing  
V .(3325, 3326, 3329 except  
V .332992, 3  
V 2990 .Not specified metal industries  
V .(Part 331 and 332)  
V 3070 .Agricultural implement  
V .manufacturing (33311)  
V 3080 .Construction, mining and oil  
V .field machinery  
V .manufacturing (33312, 33313)  
V 3090 .Commercial and service industry  
V .machinery manufacturing  
V .(3333)  
V 3170 .Metalworking machinery  
V .manufacturing (3335)  
V 3180 .Engines, turbines, and power  
V .transmission equipment  
V .manufacturing (3336)  
V 3190 .Machinery manufacturing, n.e.c.  
V .(3332, 3334, 3339)  
V 3290 .Not specified machinery  
V .manufacturing (Part 333)

V 3360 .Computer and peripheral equipment  
V .manufacturing (3341)  
V 3370 .Communications, audio, and video  
V .equipment manufacturing  
V .(3342, 3343)  
V 3380 .Navigational, measuring,  
V .electromedical, and control  
V .instruments manufacturing  
V .(3345)  
V 3390 .Electronic component and product  
V .manufacturing, n.e.c.  
V .(3344, 3346)  
V 3470 .Household appliance manufacturing  
V .(3352)  
V 3490 .Electrical lighting, equipment,  
V .and supplies manufacturing,  
V .n.e.c. (3351, 3353, 3359)  
V 3570 .Motor vehicles and motor vehicle  
V .equipment manufacturing  
V .(3361, 3362, 3363)  
V 3580 .Aircraft and parts manufacturing  
V .(336411, 336412, 336413)  
V 3590 .Aerospace products and parts  
V .manufacturing (336414,  
V .336415, 336419)  
V 3670 .Railroad rolling stock  
V .manufacturing (3365)  
V 3680 .Ship and boat building (3366)  
V 3690 .Other transportation equipment  
V .manufacturing (3369)  
V 3770 .Sawmills and wood preservation  
V .(3211)  
V 3780 .Veneer, plywood, and engineered  
V .wood products (3212)  
V 3790 .Prefabricated wood buildings and  
V .mobile homes (321991,  
V .321992)  
V 3870 .Miscellaneous wood products (3219  
V .except 321991, 321992)  
V 3890 .Furniture and related product  
V .manufacturing (337)  
V 3960 .Medical equipment and supplies  
V .manufacturing (3391)  
V 3970 .Toys, amusement, and sporting  
V .goods manufacturing (33992,  
V .33993)  
V 3980 .Miscellaneous manufacturing,  
V .n.e.c. (3399 except 33992,  
V .33993)  
V 3990 .Not specified manufacturing  
V .industries (Part 31, 32, 33)  
V 4070 .Motor vehicles, parts and  
V .supplies, merchant  
V .wholesalers (4231)



V        4080 .Furniture and home furnishing,  
V                .merchant wholesalers (4232)  
V        4090 .Lumber and other construction  
V                .materials, merchant  
V                .wholesalers (4233)  
V        4170 .Professional and commercial  
V                .equipment and supplies,  
V                .merchant wholesalers (4234)  
V        4180 .Metals and minerals, except  
V                .petroleum, merchant  
V                .wholesalers (4235)  
V        4190 .Electrical goods, merchant  
V                .wholesalers (4236)  
V        4260 .Hardware, plumbing and heating  
V                .equipment, and supplies,  
V                .merchant wholesalers (4237)  
V        4270 .Machinery, equipment, and  
V                .supplies, merchant  
V                .wholesalers (4238)  
V        4280 .Recyclable material, merchant  
V                .wholesalers (42393)  
V        4290 .Miscellaneous durable goods,  
V                .merchant wholesalers (4239  
V                .except 42393)  
V        4370 .Paper and paper products,  
V                .merchant wholesalers (4241)  
V        4380 .Drugs, sundries, and chemical and  
V                .allied products, merchant  
V                .wholesalers (4242, 4246)  
V        4390 .Apparel, fabrics, and notions,  
V                .merchant wholesalers (4243)  
V        4470 .Groceries and related products,  
V                .merchant wholesalers (4244)  
V        4480 .Farm product raw materials,  
V                .merchant wholesalers (4245)  
V        4490 .Petroleum and petroleum products,  
V                .merchant wholesalers (4247)  
V        4560 .Alcoholic beverages, merchant  
V                .wholesalers (4248)  
V        4570 .Farm supplies, merchant  
V                .wholesalers (42491)  
V        4580 .Miscellaneous nondurable goods,  
V                .merchant wholesalers (4249  
V                .except 42491)  
V        4585 .Wholesale electronic markets,  
V                .agents and brokers (4251)  
V        4590 .Not specified wholesale trade  
V                .(Part 42)  
V        4670 .Automobile dealers (4411)  
V        4680 .Other motor vehicle dealers (4412)  
V        4690 .Auto parts, accessories, and tire  
V                .stores (4413)  
V        4770 .Furniture and home furnishings  
V                .stores (442)

V 4780 .Household appliance stores  
V .(443111)  
V 4790 .Radio, TV, and computer stores  
V .(443112, 44312)  
V 4870 .Building material and supplies  
V .dealers (4441 except 44413)  
V 4880 .Hardware stores (44413)  
V 4890 .Lawn and garden equipment and  
V .supplies stores (4442)  
V 4970 .Grocery stores (4451)  
V 4980 .Specialty food stores (4452)  
V 4990 .Beer, wine, and liquor stores  
V .(4453)  
V 5070 .Pharmacies and drug stores (4461)  
V 5080 .Health and personal care, except  
V .drug, stores (446 except  
V .44611)  
V 5090 .Gasoline stations (447)  
V 5170 .Clothing and accessories, except  
V .shoe, stores (448 except  
V .44821, 4483)  
V 5180 .Shoe stores (44821)  
V 5190 .Jewelry, luggage, and leather  
V .goods stores (4483)  
V 5270 .Sporting goods, camera, and hobby  
V .and toy stores (44313,  
V .45111, 45112)  
V 5280 .Sewing, needlework, and piece  
V .goods stores (45113)  
V 5290 .Music stores (45114, 45122)  
V 5370 .Book stores and news dealers  
V .(45121)  
V 5380 .Department stores and discount  
V .stores (45211)  
V 5390 .Miscellaneous general merchandise  
V .stores (4529)  
V 5470 .Retail florists (4531)  
V 5480 .Office supplies and stationery  
V .stores (45321)  
V 5490 .Used merchandise stores (4533)  
V 5570 .Gift, novelty, and souvenir shops  
V .(45322)  
V 5580 .Miscellaneous retail stores (4539)  
V 5590 .Electronic shopping (454111)  
V 5591 .Electronic auctions (454112)  
V 5592 .Mail order houses (454113)  
V 5670 .Vending machine operators (4542)  
V 5680 .Fuel dealers (45431)  
V 5690 .Other direct selling  
V .establishments (45439)  
V 5790 .Not specified retail trade (Part  
V .44, 45)  
V 6070 .Air transportation (481)  
V 6080 .Rail transportation (482)

V 6090 .Water transportation (483)  
V 6170 .Truck transportation (484)  
V 6180 .Bus service and urban transit  
V .(4851, 4852, 4854, 4855,  
V .4859)  
V 6190 .Taxi and limousine service (4853)  
V 6270 .Pipeline transportation (486)  
V 6280 .Scenic and sightseeing  
V .transportation (487)  
V 6290 .Services incidental to  
V .transportation (488)  
V 6370 .Postal Service (491)  
V 6380 .Couriers and messengers (492)  
V 6390 .Warehousing and storage (493)  
V 6470 .Newspaper publishers (51111)  
V 6480 .Publishing, except newspapers and  
V .software (5111 except 51111)  
V 6490 .Software publishing (5112)  
V 6570 .Motion pictures and video  
V .industries (5121)  
V 6590 .Sound recording industries (5122)  
V 6670 .Radio and television broadcasting  
V .and cable (5151, 5152, 5175)  
V 6675 .Internet publishing and  
V .broadcasting (5161)  
V 6680 .Wired telecommunications carriers  
V .(5171)  
V 6690 .Other telecommunications services  
V .(517 except 5171, 5175)  
V 6692 .Internet service providers (5181)  
V 6695 .Data processing, hosting, and  
V .related services (5182)  
V 6770 .Libraries and archives (51912)  
V 6780 .Other information services (5191  
V .except 51912)  
V 6870 .Banking and related activities  
V .(521, 52211, 52219)  
V 6880 .Savings institutions, including  
V .credit unions (52212, 52213)  
V 6890 .Non-depository credit and related  
V .activities (5222, 5223)  
V 6970 .Securities, commodities, funds,  
V .trusts, and other financial  
V .investments (523, 525)  
V 6990 .Insurance carriers and related  
V .activities (524)  
V 7070 .Real estate (531)  
V 7080 .Automotive equipment rental and  
V .leasing (5321)  
V 7170 .Video tape and disk rental (53223)  
V 7180 .Other consumer goods rental  
V .(53221, 53222, 53229, 5323)  
V 7190 .Commercial, industrial, and other  
V .intangible assets rental

V .and leasing (5324, 533)  
 V 7270 .Legal services (5411)  
 V 7280 .Accounting, tax preparation,  
 V .bookkeeping, and payroll  
 V .services (5412)  
 V 7290 .Architectural, engineering, and  
 V .related services (5413)  
 V 7370 .Specialized design services (5414)  
 V 7380 .Computer systems design and  
 V .related services (5415)  
 V 7390 .Management, scientific, and  
 V .technical consulting  
 V .services (5416)  
 V 7460 .Scientific research and  
 V .development services (5417)  
 V 7470 .Advertising and related services  
 V .(5418)  
 V 7480 .Veterinary services (54194)  
 V 7490 .Other professional, scientific,  
 V .and technical services  
 V .(5419 except 54194)  
 V 7570 .Management of companies and  
 V .enterprises (551)  
 V 7580 .Employment services (5613)  
 V 7590 .Business support services (5614)  
 V 7670 .Travel arrangements and  
 V .reservation services (5615)  
 V 7680 .Investigation and security  
 V .services (5616)  
 V 7690 .Services to buildings and  
 V .dwellings (except cleaning  
 V .during construction and  
 V .immediately  
 V 7770 .Landscaping services (56173)  
 V 7780 .Other administrative and other  
 V .support services (5611,  
 V .5612, 5619)  
 V 7790 .Waste management and remediation  
 V .services (562)  
 V 7860 .Elementary and secondary schools  
 V .(6111)  
 V 7870 .Colleges and universities,  
 V .including junior colleges  
 V .(6112, 6113)  
 V 7880 .Business, technical, and trade  
 V .schools and training (6114,  
 V .6115)  
 V 7890 .Other schools, instruction, and  
 V .educational services (6116,  
 V .6117)  
 V 7970 .Offices of physicians (6211)  
 V 7980 .Offices of dentists (6212)  
 V 7990 .Offices of chiropractors (62131)  
 V 8070 .Offices of optometrists (62132)

V 8080 .Offices of other health  
V .practitioners (6213 except  
V .62131, 62132)  
V 8090 .Outpatient care centers (6214)  
V 8170 .Home health care services (6216)  
V 8180 .Other health care services (6215,  
V .6219)  
V 8190 .Hospitals (622)  
V 8270 .Nursing care facilities (6231)  
V 8290 .Residential care facilities,  
V .without nursing (6232,  
V .6233, 6239)  
V 8370 .Individual and family services  
V .(6241)  
V 8380 .Community food and housing, and  
V .emergency services (6242)  
V 8390 .Vocational rehabilitation  
V .services (6243)  
V 8470 .Child day care services (6244)  
V 8560 .Independent artists, performing  
V .arts, spectator sports, and  
V .related industries (711)  
V 8570 .Museums, art galleries,  
V .historical sites, and  
V .similar institutions (712)  
V 8580 .Bowling centers (71395)  
V 8590 .Other amusement, gambling, and  
V .recreation industries (713  
V .except 71395)  
V 8660 .Traveler accommodation (7211)  
V 8670 .Recreational vehicle parks and  
V .camps, and rooming and  
V .boarding houses (7212, 7213)  
V 8680 .Restaurants and other food  
V .services (722 except 7224)  
V 8690 .Drinking places, alcoholic  
V .beverages (7224)  
V 8770 .Automotive repair and maintenance  
V .(8111 except 811192)  
V 8780 .Car washes (811192)  
V 8790 .Electronic and precision  
V .equipment repair and  
V .maintenance (8112)  
V 8870 .Commercial and industrial  
V .machinery and equipment  
V .repair and maintenance  
V .(8113)  
V 8880 .Personal and household goods  
V .repair and maintenance  
V .(8114 except 81143)  
V 8890 .Footwear and leather goods repair  
V .(81143)  
V 8970 .Barber shops (812111)  
V 8980 .Beauty salons (812112)

V 8990 .Nail salons and other personal  
 V .care services (812113,  
 V .81219)  
 V 9070 .Drycleaning and laundry services  
 V .(8123)  
 V 9080 .Funeral homes, cemeteries, and  
 V .crematories (8122)  
 V 9090 .Other personal services (8129)  
 V 9160 .Religious organizations (8131)  
 V 9170 .Civic, social, advocacy  
 V .organizations, and  
 V .grantmaking and giving  
 V .services (8132, 8133,  
 V 9180 .Labor unions (81393)  
 V 9190 .Business, professional,  
 V .political, and similar  
 V .organizations (8139 except  
 V .81393)  
 V 9290 .Private households (814)  
 V 9370 .Executive offices and legislative  
 V .bodies (92111, 92112,  
 V .92114, part 92115)  
 V 9380 .Public finance activities (92113)  
 V 9390 .Other general government and  
 V .support (92119)  
 V 9470 .Justice, public order, and safety  
 V .activities (922, part 92115)  
 V 9480 .Administration of human resource  
 V .programs (923)  
 V 9490 .Administration of environmental  
 V .quality and housing  
 V .programs (924, 925)  
 V 9570 .Administration of economic  
 V .programs and space research  
 V .(926, 927)  
 V 9590 .National security and  
 V .international affairs (928)  
 V 9890 .Persons whose last job was Armed  
 V .Forces

D AJBIND1 1 954

T JB: Allocation flag for EJBIND1

Allocation flag for industry code.

V 0 .Not imputed  
 V 1 .Statistical imputation(hot deck)  
 V 2 .Cold deck imputation  
 V 3 .Logical imputation(derivation)  
 V 4 .Statistical or logical imputation  
 V .using previous wave data

D TJBOCC1 4 955

T JB: Occupation classification code

NOTE: "X" or "XX" at the end of some of  
 the occupational codes shown in

parenthesis are indicating the aggregates that contain more than one Standard Occupational Classification (SOC) equivalent. The Census Bureau is showing this designation in tabulations that show data for these aggregates.

U All persons 15+ at the end of the reference period who had a job during the reference period. (Includes contingent workers.)  
EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOBCNTR > 0 or ECFLAG = 1)

V       -1 .Not in Universe

V       0010 .Chief executives (11-1011)

V       0020 .General and operations managers  
          .(11-1021)

V       0040 .Advertising and promotions  
          .managers (11-2011)

V       0050 .Marketing and sales managers  
          .(11-2020)

V       0060 .Public relations managers  
          .(11-2031)

V       0100 .Administrative services managers  
          .(11-3011)

V       0110 .Computer and information systems  
          .managers (11-3021)

V       0120 .Financial managers (11-3031)

V       0130 .Human resources managers (11-3040)

V       0140 .Industrial production  
          .managers(11-3051)

V       0150 .Purchasing managers (11-3061)

V       0160 .Transportation, storage, and  
          .distribution managers  
          .(11-3071)

V       0200 .Farm, ranch, and other  
          .agricultural managers  
          .(11-9011)

V       0210 .Farmers and ranchers (11-9012)

V       0220 .Construction managers (11-9021)

V       0230 .Education administrators (11-9030)

V       0300 .Engineering managers (11-9041)

V       0310 .Food service managers (11-9051)

V       0320 .Funeral directors (11-9061)

V       0330 .Gaming managers (11-9071)

V       0340 .Lodging managers (11-9081)

V       0350 .Medical and health services  
          .managers (11-9111)

V       0360 .Natural sciences managers  
          .(11-9121)

V       0410 .Property, real estate, and  
          .community association  
          .managers (11-9141)

V       0420 .Social and community service  
          .managers (11-9151)

V       0430 .Managers, all other (11-9199)

V 0500 .Agents and business managers of  
 V .artists, performers, and  
 V .athletes (13-1011)  
 V 0510 .Purchasing agents and buyers,  
 V .farm products (13-1021)  
 V 0520 .Wholesale and retail buyers,  
 V .except farm products  
 V .(13-1022)  
 V 0530 .Purchasing agents, except  
 V .wholesale, retail, and farm  
 V .products (13-1023)  
 V 0540 .Claims adjusters, appraisers,  
 V .examiners, and  
 V .investigators (13-1030)  
 V 0560 .Compliance officers, except  
 V .agriculture, construction,  
 V .health and safety, and  
 V .transporta  
 V 0600 .Cost estimators (13-1051)  
 V 0620 .Human resources, training, and  
 V .labor relations specialists  
 V .(13-1070)  
 V 0700 .Logisticians (13-1081)  
 V 0710 .Management analysts (13-1111)  
 V 0720 .Meeting and convention planners  
 V .(13-1121)  
 V 0730 .Other business operations  
 V .specialists (13-11XX)  
 V 0800 .Accountants and auditors (13-2011)  
 V 0810 .Appraisers and assessors of real  
 V .estate (13-2021)  
 V 0820 .Budget analysts (13-2031)  
 V 0830 .Credit analysts (13-2041)  
 V 0840 .Financial analysts (13-2051)  
 V 0850 .Personal financial advisors  
 V .(13-2052)  
 V 0860 .Insurance underwriters (13-2053)  
 V 0900 .Financial examiners (13-2061)  
 V 0910 .Loan counselors and officers  
 V .(13-2070)  
 V 0930 .Tax examiners, collectors, and  
 V .revenue agents (13-2081)  
 V 0940 .Tax preparers (13-2082)  
 V 0950 .Financial specialists, all other  
 V .(13-2099)  
 V 1000 .Computer scientists and systems  
 V .analysts (15-10XX)  
 V 1010 .Computer programmers (15-1021)  
 V 1020 .Computer software engineers  
 V .(15-1030)  
 V 1040 .Computer support specialists  
 V .(15-1041)  
 V 1060 .Database administrators (15-1061)  
 V 1100 .Network and computer systems



V            .administrators (15-1071)  
V        1110 .Network systems and data  
V            .communications analysts  
V            .(15-1081)  
V        1200 .Actuaries (15-2011)  
V        1210 .Mathematicians (15-2021)  
V        1220 .Operations research analysts  
V            .(15-2031)  
V        1230 .Statisticians (15-2041)  
V        1240 .Miscellaneous mathematical  
V            .science occupations  
V            .(15-2090)  
V        1300 .Architects, except naval (17-1010)  
V        1310 .Surveyors, cartographers, and  
V            .photogrammetrists (17-1020)  
V        1320 .Aerospace engineers (17-2011)  
V        1330 .Agricultural engineers (17-2021)  
V        1340 .Biomedical engineers (17-2031)  
V        1350 .Chemical engineers (17-2041)  
V        1360 .Civil engineers (17-2051)  
V        1400 .Computer hardware engineers  
V            .(17-2061)  
V        1410 .Electrical and electronic  
V            .engineers (17-2070)  
V        1420 .Environmental engineers (17-2081)  
V        1430 .Industrial engineers, including  
V            .health and safety (17-2110)  
V        1440 .Marine engineers and naval  
V            .architects (17-2121)  
V        1450 .Materials engineers (17-2131)  
V        1460 .Mechanical engineers (17-2141)  
V        1500 .Mining and geological engineers,  
V            .including mining safety  
V            .engineers (17-2151)  
V        1510 .Nuclear engineers (17-2161)  
V        1520 .Petroleum engineers (17-2171)  
V        1530 .Engineers, all other (17-2199)  
V        1540 .Drafters (17-3010)  
V        1550 .Engineering technicians, except  
V            .drafters (17-3020)  
V        1560 .Surveying and mapping technicians  
V            .(17-3031)  
V        1600 .Agricultural and food scientists  
V            .(19-1010)  
V        1610 .Biological scientists (19-1020)  
V        1640 .Conservation scientists and  
V            .foresters (19-1030)  
V        1650 .Medical scientists (19-1040)  
V        1700 .Astronomers and physicists  
V            .(19-2010)  
V        1710 .Atmospheric and space scientists  
V            .(19-2021)  
V        1720 .Chemists and materials scientists  
V            .(19-2030)

V 1740 .Environmental scientists and  
V .geoscientists (19-2040)  
V 1760 .Physical scientists, all other  
V .(19-2099)  
V 1800 .Economists (19-3011)  
V 1810 .Market and survey researchers  
V .(19-3020)  
V 1820 .Psychologists (19-3030)  
V 1830 .Sociologists (19-3041)  
V 1840 .Urban and regional planners  
V .(19-3051)  
V 1860 .Miscellaneous social scientists  
V .and related workers  
V .(19-3090)  
V 1900 .Agricultural and food science  
V .technicians (19-4011)  
V 1910 .Biological technicians (19-4021)  
V 1920 .Chemical technicians (19-4031)  
V 1930 .Geological and petroleum  
V .technicians (19-4041)  
V 1940 .Nuclear technicians (19-4051)  
V 1960 .Other life, physical, and social  
V .science technicians  
V .(19-40XX)  
V 2000 .Counselors (21-1010)  
V 2010 .Social workers (21-1020)  
V 2020 .Miscellaneous community and  
V .social service specialists  
V .(21-1090)  
V 2040 .Clergy (21-2011)  
V 2050 .Directors, religious activities  
V .and education (21-2021)  
V 2060 .Religious workers, all other  
V .(21-2099)  
V 2100 .Lawyers (23-1011)  
V 2140 .Paralegals and legal assistants  
V .(23-2011)  
V 2150 .Miscellaneous legal support  
V .workers (23-2090)  
V 2200 .Postsecondary teachers (25-1000)  
V 2300 .Preschool and kindergarten  
V .teachers (25-2010)  
V 2310 .Elementary and middle school  
V .teachers (25-2020)  
V 2320 .Secondary school teachers  
V .(25-2030)  
V 2330 .Special education teachers  
V .(25-2040)  
V 2340 .Other teachers and instructors  
V .(25-3000)  
V 2400 .Archivists, curators, and museum  
V .technicians (25-4010)  
V 2430 .Librarians (25-4021)  
V 2440 .Library technicians (25-4031)

V 2540 .Teacher assistants (25-9041)  
V 2550 .Other education, training, and  
V .library workers (25-90XX)  
V 2600 .Artists and related workers  
V .(27-1010)  
V 2630 .Designers (27-1020)  
V 2700 .Actors (27-2011)  
V 2710 .Producers and directors (27-2012)  
V 2720 .Athletes, coaches, umpires, and  
V .related workers (27-2020)  
V 2740 .Dancers and choreographers  
V .(27-2030)  
V 2750 .Musicians, singers, and related  
V .workers (27-2040)  
V 2760 .Entertainers and performers,  
V .sports and related workers,  
V .all other (27-2099)  
V 2800 .Announcers (27-3010)  
V 2810 .News analysts, reporters and  
V .correspondents (27-3020)  
V 2820 .Public relations specialists  
V .(27-3031)  
V 2830 .Editors (27-3041)  
V 2840 .Technical writers (27-3042)  
V 2850 .Writers and authors (27-3043)  
V 2860 .Miscellaneous media and  
V .communication workers  
V .(27-3090)  
V 2900 .Broadcast and sound engineering  
V .technicians and radio  
V .operators (27-4010)  
V 2910 .Photographers (27-4021)  
V 2920 .Television, video, and motion  
V .picture camera operators  
V .and editors (27-4030)  
V 2960 .Media and communication equipment  
V .workers, all other (27-4099)  
V 3000 .Chiropractors (29-1011)  
V 3010 .Dentists (29-1020)  
V 3030 .Dietitians and nutritionists  
V .(29-1031)  
V 3040 .Optometrists (29-1041)  
V 3050 .Pharmacists (29-1051)  
V 3060 .Physicians and surgeons (29-1060)  
V 3110 .Physician assistants (29-1071)  
V 3120 .Podiatrists (29-1081)  
V 3130 .Registered nurses (29-1111)  
V 3140 .Audiologists (29-1121)  
V 3150 .Occupational therapists (29-1122)  
V 3160 .Physical therapists (29-1123)  
V 3200 .Radiation therapists (29-1124)  
V 3210 .Recreational therapists (29-1125)  
V 3220 .Respiratory therapists (29-1126)  
V 3230 .Speech-language pathologists

V .(29-1127)  
V 3240 .Therapists, all other (29-1129)  
V 3250 .Veterinarians (29-1131)  
V 3260 .Health diagnosing and treating  
V .practitioners, all other  
V .(29-1199)  
V 3300 .Clinical laboratory technologists  
V .and technicians (29-2010)  
V 3310 .Dental hygienists (29-2021)  
V 3320 .Diagnostic related technologists  
V .and technicians (29-2030)  
V 3400 .Emergency medical technicians and  
V .paramedics (29-2041)  
V 3410 .Health diagnosing and treating  
V .practitioner support  
V .technicians (29-2050)  
V 3500 .Licensed practical and licensed  
V .vocational nurses (29-2061)  
V 3510 .Medical records and health  
V .information technicians  
V .(29-2071)  
V 3520 .Opticians, dispensing (29-2081)  
V 3530 .Miscellaneous health  
V .technologists and  
V .technicians (29-2090)  
V 3540 .Other healthcare practitioners  
V .and technical occupations  
V .(29-9000)  
V 3600 .Nursing, psychiatric, and home  
V .health aides (31-1010)  
V 3610 .Occupational therapist assistants  
V .and aides (31-2010)  
V 3620 .Physical therapist assistants and  
V .aides (31-2020)  
V 3630 .Massage therapists (31-9011)  
V 3640 .Dental assistants (31-9091)  
V 3650 .Medical assistants and other  
V .healthcare support  
V .occupations (31-909X)  
V 3700 .First-line supervisors/managers  
V .of correctional officers  
V .(33-1011)  
V 3710 .First-line supervisors/managers  
V .of police and detectives  
V .(33-1012)  
V 3720 .First-line supervisors/managers  
V .of fire fighting and  
V .prevention workers (33-1021)  
V 3730 .Supervisors, protective service  
V .workers, all other (33-1099)  
V 3740 .Fire fighters (33-2011)  
V 3750 .Fire inspectors (33-2020)  
V 3800 .Bailiffs, correctional officers,  
V .and jailers (33-3010)

V 3820 .Detectives and criminal  
V .investigators (33-3021)  
V 3830 .Fish and game wardens (33-3031)  
V 3840 .Parking enforcement workers  
V .(33-3041)  
V 3850 .Police and sheriff's patrol  
V .officers(33-3051)  
V 3860 .Transit and railroad police  
V .(33-3052)  
V 3900 .Animal control workers (33-9011)  
V 3910 .Private detectives and  
V .investigators (33-9021)  
V 3920 .Security guards and gaming  
V .surveillance officers  
V .(33-9030)  
V 3940 .Crossing guards (33-9091)  
V 3950 .Lifeguards and other protective  
V .service workers (33-909X)  
V 4000 .Chefs and head cooks (35-1011)  
V 4010 .First-line supervisors/managers  
V .of food preparation and  
V .serving workers (35-1012)  
V 4020 .Cooks (35-2010)  
V 4030 .Food preparation workers (35-2021)  
V 4040 .Bartenders (35-3011)  
V 4050 .Combined food preparation and  
V .serving workers, including  
V .fast food (35-3021)  
V 4060 .Counter attendants, cafeteria,  
V .food concession, and coffee  
V .shop (35-3022)  
V 4110 .Waiters and waitresses (35-3031)  
V 4120 .Food servers, nonrestaurant  
V .(35-3041)  
V 4130 .Dining room and cafeteria  
V .attendants and bartender  
V .helpers (35-9011)  
V 4140 .Dishwashers (35-9021)  
V 4150 .Hosts and hostesses, restaurant,  
V .lounge, and coffee shop  
V .(35-9031)  
V 4160 .Food preparation and serving  
V .related workers, all other  
V .(35-9099)  
V 4200 .First-line supervisors/managers  
V .of housekeeping and  
V .janitorial workers (37-1011)  
V 4210 .First-line supervisors/managers  
V .of landscaping, lawn  
V .service, and groundskeeping  
V .workers  
V 4220 .Janitors and building cleaners  
V .(37-201X)  
V 4230 .Maids and housekeeping cleaners

V . (37-2012)  
 V 4240 .Pest control workers (37-2021)  
 V 4250 .Grounds maintenance workers  
 V . (37-3010)  
 V 4300 .First-line supervisors/managers  
 V .of gaming workers (39-1010)  
 V 4320 .First-line supervisors/managers  
 V .of personal service workers  
 V . (39-1021)  
 V 4340 .Animal trainers (39-2011)  
 V 4350 .Nonfarm animal caretakers  
 V . (39-2021)  
 V 4400 .Gaming services workers (39-3010)  
 V 4410 .Motion picture projectionists  
 V . (39-3021)  
 V 4420 .Ushers, lobby attendants, and  
 V .ticket takers (39-3031)  
 V 4430 .Miscellaneous entertainment  
 V .attendants and related  
 V .workers (39-3090)  
 V 4460 .Funeral service workers (39-4000)  
 V 4500 .Barbers (39-5011)  
 V 4510 .Hairdressers, hairstylists, and  
 V .cosmetologists (39-5012)  
 V 4520 .Miscellaneous personal appearance  
 V .workers (39-5090)  
 V 4530 .Baggage porters, bellhops, and  
 V .concierges (39-6010)  
 V 4540 .Tour and travel guides (39-6020)  
 V 4550 .Transportation attendants  
 V . (39-6030)  
 V 4600 .Child care workers (39-9011)  
 V 4610 .Personal and home care aides  
 V . (39-9021)  
 V 4620 .Recreation and fitness workers  
 V . (39-9030)  
 V 4640 .Residential advisors (39-9041)  
 V 4650 .Personal care and service  
 V .workers, all other (39-9099)  
 V 4700 .First-line supervisors/managers  
 V .of retail sales workers  
 V . (41-1011)  
 V 4710 .First-line supervisors/managers  
 V .of non-retail sales workers  
 V . (41-1012)  
 V 4720 .Cashiers (41-2010)  
 V 4740 .Counter and rental clerks  
 V . (41-2021)  
 V 4750 .Parts salespersons (41-2022)  
 V 4760 .Retail salespersons (41-2031)  
 V 4800 .Advertising sales agents (41-3011)  
 V 4810 .Insurance sales agents (41-3021)  
 V 4820 .Securities, commodities, and  
 V .financial services sales

V .agents (41-3031)  
 V 4830 .Travel agents (41-3041)  
 V 4840 .Sales representatives, services,  
 V .all other (41-3099)  
 V 4850 .Sales representatives, wholesale  
 V .and manufacturing (41-4010)  
 V 4900 .Models, demonstrators, and  
 V .product promoters (41-9010)  
 V 4920 .Real estate brokers and sales  
 V .agents (41-9020)  
 V 4930 .Sales engineers (41-9031)  
 V 4940 .Telemarketers (41-9041)  
 V 4950 .Door-to-door sales workers, news  
 V .and street vendors, and  
 V .related workers (41-9091)  
 V 4960 .Sales and related workers, all  
 V .other (41-9099)  
 V 5000 .First-line supervisors/managers  
 V .of office and  
 V .administrative support  
 V .workers (43-1011)  
 V 5010 .Switchboard operators, including  
 V .answering service (43-2011)  
 V 5020 .Telephone operators (43-2021)  
 V 5030 .Communications equipment  
 V .operators, all other  
 V .(43-2099)  
 V 5100 .Bill and account collectors  
 V .(43-3011)  
 V 5110 .Billing and posting clerks and  
 V .machine operators (43-3021)  
 V 5120 .Bookkeeping, accounting, and  
 V .auditing clerks (43-3031)  
 V 5130 .Gaming cage workers (43-3041)  
 V 5140 .Payroll and timekeeping clerks  
 V .(43-3051)  
 V 5150 .Procurement clerks (43-3061)  
 V 5160 .Tellers (43-3071)  
 V 5200 .Brokerage clerks (43-4011)  
 V 5210 .Correspondence clerks (43-4021)  
 V 5220 .Court, municipal, and license  
 V .clerks (43-4031)  
 V 5230 .Credit authorizers, checkers, and  
 V .clerks (43-4041)  
 V 5240 .Customer service representatives  
 V .(43-4051)  
 V 5250 .Eligibility interviewers,  
 V .government programs  
 V .(43-4061)  
 V 5260 .File Clerks (43-4071)  
 V 5300 .Hotel, motel, and resort desk  
 V .clerks (43-4081)  
 V 5310 .Interviewers, except eligibility  
 V .and loan (43-4111)

V 5320 .Library assistants, clerical  
V .(43-4121)  
V 5330 .Loan interviewers and clerks  
V .(43-4131)  
V 5340 .New accounts clerks (43-4141)  
V 5350 .Order clerks (43-4151)  
V 5360 .Human resources assistants,  
V .except payroll and  
V .timekeeping (43-4161)  
V 5400 .Receptionists and information  
V .clerks (43-4171)  
V 5410 .Reservation and transportation  
V .ticket agents and travel  
V .clerks (43-4181)  
V 5420 .Information and record clerks,  
V .all other (43-4199)  
V 5500 .Cargo and freight agents (43-5011)  
V 5510 .Couriers and messengers (43-5021)  
V 5520 .Dispatchers (43-5030)  
V 5530 .Meter readers, utilities (43-5041)  
V 5540 .Postal service clerks (43-5051)  
V 5550 .Postal service mail carriers  
V .(43-5052)  
V 5560 .Postal service mail sorters,  
V .processors, and processing  
V .machine operators (43-5053)  
V 5600 .Production, planning, and  
V .expediting clerks (43-5061)  
V 5610 .Shipping, receiving, and traffic  
V .clerks (43-5071)  
V 5620 .Stock clerks and order fillers  
V .(43-5081)  
V 5630 .Weighers, measurers, checkers,  
V .and samplers, recordkeeping  
V .(43-5111)  
V 5700 .Secretaries and administrative  
V .assistants (43-6010)  
V 5800 .Computer operators (43-9011)  
V 5810 .Data entry keyers (43-9021)  
V 5820 .Word processors and typists  
V .(43-9022)  
V 5830 .Desktop publishers (43-9031)  
V 5840 .Insurance claims and policy  
V .processing clerks (43-9041)  
V 5850 .Mail clerks and mail machine  
V .operators, except postal  
V .service (43-9051)  
V 5860 .Office clerks, general (43-9061)  
V 5900 .Office machine operators, except  
V .computer (43-9071)  
V 5910 .Proofreaders and copy markers  
V .(43-9081)  
V 5920 .Statistical assistants (43-9111)  
V 5930 .Office and administrative support



V .workers, all other (43-9199)  
V 6000 .First-line supervisors/managers  
V .of farming, fishing, and  
V .forestry workers (45-1010)  
V 6010 .Agricultural inspectors (45-2011)  
V 6020 .Animal breeders (45-2021)  
V 6040 .Graders and sorters, agricultural  
V .products (45-2041)  
V 6050 .Miscellaneous agricultural  
V .workers (45-2090)  
V 6100 .Fishers and related fishing  
V .workers (45-3011)  
V 6110 .Hunters and trappers (45-3021)  
V 6120 .Forest and conservation workers  
V .(45-4011)  
V 6130 .Logging workers (45-4020)  
V 6200 .First-line supervisors/managers  
V .of construction trades and  
V .extraction workers (47-1011)  
V 6210 .Boilermakers (47-2011)  
V 6220 .Brickmasons, blockmasons, and  
V .stonemasons (47-2020)  
V 6230 .Carpenters (47-2031)  
V 6240 .Carpet, floor, and tile  
V .installers and finishers  
V .(47-2040)  
V 6250 .Cement masons, concrete  
V .finishers, and terrazzo  
V .workers (47-2050)  
V 6260 .Construction laborers (47-2061)  
V 6300 .Paving, surfacing, and tamping  
V .equipment operators  
V .(47-2071)  
V 6310 .Pile-driver operators (47-2072)  
V 6320 .Operating engineers and other  
V .construction equipment  
V .operators (47-2073)  
V 6330 .Drywall installers, ceiling tile  
V .installers, and tapers  
V .(47-2080)  
V 6350 .Electricians (47-2111)  
V 6360 .Glaziers (47-2121)  
V 6400 .Insulation workers (47-2130)  
V 6420 .Painters, construction and  
V .maintenance (47-2141)  
V 6430 .Paperhangers (47-2142)  
V 6440 .Pipelayers, plumbers,  
V .pipefitters, and  
V .steamfitters (47-2150)  
V 6460 .Plasterers and stucco masons  
V .(47-2161)  
V 6500 .Reinforcing iron and rebar  
V .workers (47-2171)  
V 6510 .Roofers (47-2181)

V 6520 .Sheet metal workers (47-2211)  
V 6530 .Structural iron and steel workers  
V .(47-2221)  
V 6600 .Helpers, construction trades  
V .(47-3010)  
V 6660 .Construction and building  
V .inspectors (47-4011)  
V 6700 .Elevator installers and repairers  
V .(47-4021)  
V 6710 .Fence erectors (47-4031)  
V 6720 .Hazardous materials removal  
V .workers (47-4041)  
V 6730 .Highway maintenance workers  
V .(47-4051)  
V 6740 .Rail-track laying and maintenance  
V .equipment operators  
V .(47-4061)  
V 6750 .Septic tank servicers and sewer  
V .pipe cleaners (47-4071)  
V 6760 .Miscellaneous construction and  
V .related workers (47-4090)  
V 6800 .Derrick, rotary drill, and  
V .service unit operators,  
V .oil, gas, and mining  
V .(47-5010)  
V 6820 .Earth drillers, except oil and  
V .gas (47-5021)  
V 6830 .Explosives workers, ordnance  
V .handling experts, and  
V .blasters (47-5031)  
V 6840 .Mining machine operators (47-5040)  
V 6910 .Roof bolters, mining (47-5061)  
V 6920 .Roustabouts, oil and gas (47-5071)  
V 6930 .Helpers--extraction workers  
V .(47-5081)  
V 6940 .Other extraction workers (47-50XX)  
V 7000 .First-line supervisors/managers  
V .of mechanics, installers,  
V .and repairers (49-1011)  
V 7010 .Computer, automated teller, and  
V .office machine repairers  
V .(49-2011)  
V 7020 .Radio and telecommunications  
V .equipment installers and  
V .repairers (49-2020)  
V 7030 .Avionics technicians (49-2091)  
V 7040 .Electric motor, power tool, and  
V .related repairers (49-2092)  
V 7050 .Electrical and electronics  
V .installers and repairers,  
V .transportation equipment  
V .(49-2093)  
V 7100 .Electrical and electronics  
V .repairers, industrial and

V .utility (49-209X)  
 V 7110 .Electronic equipment installers  
 V .and repairers, motor  
 V .vehicles (49-2096)  
 V 7120 .Electronic home entertainment  
 V .equipment installers and  
 V .repairers (49-2097)  
 V 7130 .Security and fire alarm systems  
 V .installers (49-2098)  
 V 7140 .Aircraft mechanics and service  
 V .technicians (49-3011)  
 V 7150 .Automotive body and related  
 V .repairers (49-3021)  
 V 7160 .Automotive glass installers and  
 V .repairers (49-3022)  
 V 7200 .Automotive service technicians  
 V .and mechanics (49-3023)  
 V 7210 .Bus and truck mechanics and  
 V .diesel engine specialists  
 V .(49-3031)  
 V 7220 .Heavy vehicle and mobile  
 V .equipment service  
 V .technicians and mechanics  
 V .(49-3040)  
 V 7240 .Small engine mechanics (49-3050)  
 V 7260 .Miscellaneous vehicle and mobile  
 V .equipment mechanics,  
 V .installers, and repairers  
 V .(49-3090)  
 V 7300 .Control and valve installers and  
 V .repairers (49-9010)  
 V 7310 .Heating, air conditioning, and  
 V .refrigeration mechanics and  
 V .installers (49-9021)  
 V 7320 .Home appliance repairers (49-9031)  
 V 7330 .Industrial and refractory  
 V .machinery mechanics  
 V .(49-904X)  
 V 7340 .Maintenance and repair workers,  
 V .general (49-9042)  
 V 7350 .Maintenance workers, machinery  
 V .(49-9043)  
 V 7360 .Millwrights (49-9044)  
 V 7410 .Electrical power-line installers  
 V .and repairers (49-9051)  
 V 7420 .Telecommunications line  
 V .installers and repairers  
 V .(49-9052)  
 V 7430 .Precision instrument and  
 V .equipment repairers  
 V .(49-9060)  
 V 7510 .Coin, vending, and amusement  
 V .machine servicers and  
 V .repairers (49-9091)

V 7520 .Commercial divers (49-9092)  
V 7540 .Locksmiths and safe repairers  
V .(49-9094)  
V 7550 .Manufactured building and mobile  
V .home installers (49-9095)  
V 7560 .Riggers (49-9096)  
V 7600 .Signal and track switch repairers  
V .(49-9097)  
V 7610 .Helpers--installation,  
V .maintenance, and repair  
V .workers (49-9098)  
V 7620 .Other installation, maintenance,  
V .and repair workers (49-909X)  
V 7700 .First-line supervisors/managers  
V .of production and operating  
V .workers (51-1011)  
V 7710 .Aircraft structure, surfaces,  
V .rigging, and systems  
V .assemblers (51-2011)  
V 7720 .Electrical, electronics, and  
V .electromechanical  
V .assemblers (51-2020)  
V 7730 .Engine and other machine  
V .assemblers (51-2031)  
V 7740 .Structural metal fabricators and  
V .fitters (51-2041)  
V 7750 .Miscellaneous assemblers and  
V .fabricators (51-2090)  
V 7800 .Bakers (51-3011)  
V 7810 .Butchers and other meat, poultry,  
V .and fish processing workers  
V .(51-3020)  
V 7830 .Food and tobacco roasting,  
V .baking, and drying machine  
V .operators and tenders  
V .(51-3091)  
V 7840 .Food batchmakers (51-3092)  
V 7850 .Food cooking machine operators  
V .and tenders (51-3093)  
V 7900 .Computer control programmers and  
V .operators (51-4010)  
V 7920 .Extruding and drawing machine  
V .setters, operators, and  
V .tenders, metal and plastic  
V .(51-402  
V 7930 .Forging machine setters,  
V .operators, and tenders,  
V .metal and plastic (51-4022)  
V 7940 .Rolling machine setters,  
V .operators, and tenders,  
V .metal and plastic (51-4023)  
V 7950 .Cutting, punching, and press  
V .machine setters, operators,  
V .and tenders, metal and

V .plastic  
V 7960 .Drilling and boring machine tool  
V .setters, operators, and  
V .tenders, metal and plastic  
V .(51-  
V 8000 .Grinding, lapping, polishing, and  
V .buffing machine tool  
V .setters, operators, and  
V .tenders,  
V 8010 .Lathe and turning machine tool  
V .setters, operators, and  
V .tenders, metal and plastic  
V .(51-40  
V 8020 .Milling and planing machine  
V .setters, operators, and  
V .tenders, metal and plastic  
V .(51-4035)  
V 8030 .Machinists (51-4041)  
V 8040 .Metal furnace and kiln operators  
V .and tenders (51-4050)  
V 8060 .Model makers and patternmakers,  
V .metal and plastic (51-4060)  
V 8100 .Molders and molding machine  
V .setters, operators, and  
V .tenders, metal and plastic  
V .(51-4070)  
V 8120 .Multiple machine tool setters,  
V .operators, and tenders,  
V .metal and plastic (51-4081)  
V 8130 .Tool and die makers (51-4111)  
V 8140 .Welding, soldering, and brazing  
V .workers (51-4120)  
V 8150 .Heat treating equipment setters,  
V .operators, and tenders,  
V .metal and plastic (51-4191)  
V 8160 .Lay-out workers, metal and  
V .plastic (51-4192)  
V 8200 .Plating and coating machine  
V .setters, operators, and  
V .tenders, metal and plastic  
V .(51-4193)  
V 8210 .Tool grinders, filers, and  
V .sharpeners (51-4194)  
V 8220 .Metalworkers and plastic workers,  
V .all other (51-4199)  
V 8230 .Bookbinders and bindery workers  
V .(51-5010)  
V 8240 .Job printers (51-5021)  
V 8250 .Prepress technicians and workers  
V .(51-5022)  
V 8260 .Printing machine operators  
V .(51-5023)  
V 8300 .Laundry and dry-cleaning workers  
V .(51-6011)

V 8310 .Pressers, textile, garment, and  
V .related materials (51-6021)  
V 8320 .Sewing machine operators (51-6031)  
V 8330 .Shoe and leather workers and  
V .repairers (51-6041)  
V 8340 .Shoe machine operators and  
V .tenders (51-6042)  
V 8350 .Tailors, dressmakers, and sewers  
V .(51-6050)  
V 8360 .Textile bleaching and dyeing  
V .machine operators and  
V .tenders (51-6061)  
V 8400 .Textile cutting machine setters,  
V .operators, and tenders  
V .(51-6062)  
V 8410 .Textile knitting and weaving  
V .machine setters, operators,  
V .and tenders (51-6063)  
V 8420 .Textile winding, twisting, and  
V .drawing out machine  
V .setters, operators, and  
V .tenders (51-6  
V 8430 .Extruding and forming machine  
V .setters, operators, and  
V .tenders, synthetic and  
V .glass fiber  
V 8440 .Fabric and apparel patternmakers  
V .(51-6092)  
V 8450 .Upholsterers (51-6093)  
V 8460 .Textile, apparel, and furnishings  
V .workers, all other (51-6099)  
V 8500 .Cabinetmakers and bench  
V .carpenters (51-7011)  
V 8510 .Furniture finishers (51-7021)  
V 8520 .Model makers and patternmakers,  
V .wood (51-7030)  
V 8530 .Sawing machine setters,  
V .operators, and tenders,  
V .wood (51-7041)  
V 8540 .Woodworking machine setters,  
V .operators, and tenders,  
V .except sawing (51-7042)  
V 8550 .Woodworkers, all other (51-7099)  
V 8600 .Power plant operators,  
V .distributors, and  
V .dispatchers (51-8010)  
V 8610 .Stationary engineers and boiler  
V .operators (51-8021)  
V 8620 .Water and liquid waste treatment  
V .plant and system operators  
V .(51-8031)  
V 8630 .Miscellaneous plant and system  
V .operators (51-8090)  
V 8640 .Chemical processing machine

V .setters, operators, and  
 V .tenders (51-9010)  
 V 8650 .Crushing, grinding, polishing,  
 V .mixing, and blending  
 V .workers (51-9020)  
 V 8710 .Cutting workers (51-9030)  
 V 8720 .Extruding, forming, pressing, and  
 V .compacting machine setters,  
 V .operators, and tenders (51  
 V 8730 .Furnace, kiln, oven, drier, and  
 V .kettle operators and  
 V .tenders (51-9051)  
 V 8740 .Inspectors, testers, sorters,  
 V .samplers, and weighers  
 V .(51-9061)  
 V 8750 .Jewelers and precious stone and  
 V .metal workers (51-9071)  
 V 8760 .Medical, dental, and ophthalmic  
 V .laboratory technicians  
 V .(51-9080)  
 V 8800 .Packaging and filling machine  
 V .operators and tenders  
 V .(51-9111)  
 V 8810 .Painting workers (51-9120)  
 V 8830 .Photographic process workers and  
 V .processing machine  
 V .operators (51-9130)  
 V 8840 .Semiconductor processors (51-9141)  
 V 8850 .Cementing and gluing machine  
 V .operators and tenders  
 V .(51-9191)  
 V 8860 .Cleaning, washing, and metal  
 V .pickling equipment  
 V .operators and tenders  
 V .(51-9192)  
 V 8900 .Cooling and freezing equipment  
 V .operators and tenders  
 V .(51-9193)  
 V 8910 .Etchers and engravers (51-9194)  
 V 8920 .Molders, shapers, and casters,  
 V .except metal and plastic  
 V .(51-9195)  
 V 8930 .Paper goods machine setters,  
 V .operators, and tenders  
 V .(51-9196)  
 V 8940 .Tire builders (51-9197)  
 V 8950 .Helpers--production workers  
 V .(51-9198)  
 V 8960 .Production workers, all other  
 V .(51-9199)  
 V 9000 .Supervisors, transportation and  
 V .material moving workers  
 V .(53-1000)  
 V 9030 .Aircraft pilots and flight

V .engineers (53-2010)  
V 9040 .Air traffic controllers and  
V .airfield operations  
V .specialists (53-2020)  
V 9110 .Ambulance drivers and attendants,  
V .except emergency medical  
V .technicians (53-3011)  
V 9120 .Bus drivers (53-3020)  
V 9130 .Driver/sales workers and truck  
V .drivers (53-3030)  
V 9140 .Taxi drivers and chauffeurs  
V .(53-3041)  
V 9150 .Motor vehicle operators, all  
V .other (53-3099)  
V 9200 .Locomotive engineers and  
V .operators (53-4010)  
V 9230 .Railroad brake, signal, and  
V .switch operators (53-4021)  
V 9240 .Railroad conductors and  
V .yardmasters (53-4031)  
V 9260 .Subway, streetcar, and other rail  
V .transportation workers  
V .(53-30XX)  
V 9300 .Sailors and marine oilers  
V .(53-5011)  
V 9310 .Ship and boat captains and  
V .operators (53-5020)  
V 9330 .Ship engineers (53-5031)  
V 9340 .Bridge and lock tenders (53-6011)  
V 9350 .Parking lot attendants (53-6021)  
V 9360 .Service station attendants  
V .(53-6031)  
V 9410 .Transportation inspectors  
V .(53-6051)  
V 9420 .Other transportation workers  
V .(53-60XX)  
V 9500 .Conveyor operators and tenders  
V .(53-7011)  
V 9510 .Crane and tower operators  
V .(53-7021)  
V 9520 .Dredge, excavating, and loading  
V .machine operators (53-7030)  
V 9560 .Hoist and winch operators  
V .(53-7041)  
V 9600 .Industrial truck and tractor  
V .operators (53-7051)  
V 9610 .Cleaners of vehicles and  
V .equipment (53-7061)  
V 9620 .Laborers and freight, stock, and  
V .material movers, hand  
V .(53-7062)  
V 9630 .Machine feeders and offbearers  
V .(53-7063)  
V 9640 .Packers and packagers, hand



V            .(53-7064)  
V        9650 .Pumping station operators  
V            .(53-7070)  
V        9720 .Refuse and recyclable material  
V            .collectors (53-7081)  
V        9730 .Shuttle car operators (53-7111)  
V        9740 .Tank car, truck, and ship loaders  
V            .(53-7121)  
V        9750 .Material moving workers, all  
V            .other (53-7199)  
V        9840 .Persons whose current labor force  
V            .status is unemployed and  
V            .last job was Armed Forces

D AJBOCC1        1        959

T JB: Allocation flag for TJBOCC1  
Allocation flag for occupation code.

V            0 .Not imputed  
V            1 .Statistical imputation(hot deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation(derivation)  
V            4 .Statistical or logical imputation  
V            .using previous wave data

D EENO2            2        960

T JB: Across-wave employer index/number  
Unique job number that will remain the  
same from wave to wave.

U All persons 15+ at end of reference period who  
had two or more jobs during the reference  
period. (Includes contingent workers.)  
EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOBCNTR  
> 1 or ECFLAG = 1)

V            -1 .Not in Universe  
V        01:99 .Job ID

D ESTLEMP2        2        962

T JB: Still working for this employer  
Is ... employed by this employer now?

U All persons 15+ at end of reference period who  
had two or more jobs during the reference  
period. (Excludes contingent workers.)  
EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR >  
1 and ECFLAG not equal to 1

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

D ASTLEMP2        1        964

T JB: Allocation flag for ESTLEMP2  
Allocation flag for whether still working  
for this employer.

V            0 .Not imputed  
V            1 .Statistical imputation(hot deck)

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V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D TSJDATE2      8      965
T JB: Starting date of job
    When did ... start this job? Year    digits
    1-4 Range 1938:2012 Month  digits 5-6
    Range 01:12 Day    digits 7-8 Range 01:31

U All persons 15+ at end of reference period who
  had two or more jobs during the reference
  period. (Excludes contingent workers.)
  EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR >
  1 and ECFLAG not equal to 1
V          -1 .Not in Universe
V 19380101:20121231 .Date

D ASJDATE2      1      973
T JB: Allocation flag for TSJDATE2
    Allocation flag for starting date of job.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D TEJDATE2      8      974
T JB: Ending date of job
    When did ...'s employment with ...'s
    employer end? Year    digits 1-4 Range
    2008:2012 Month  digits 5-6 Range 01:12
    Day    digits 7-8 Range 01:31
U All persons 15+ at end of reference period who
  had two or more jobs during the reference
  period, but were not contingent workers, and
  whose second job ended during the reference
  period. EPOPSTAT = 1 and EPDJBTHN = 1 and
  EJOBCNTR > 1 and ECFLAG not equal to 1 and
  ESTLEMP2 = 2
V          -1 .Not in Universe
V 20080501:20121231 .Date

D AEJDATE2      1      982
T JB: Allocation flag for TEJDATE2
    Allocation flag for ending date of job.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

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D ERSEND2 2 983

T JB: Main reason stopped working for employer  
What is the main reason ... stopped  
working for ...?

U All persons 15+ at end of reference period who  
had two or more jobs during the reference  
period, but were not contingent workers, and  
whose second job ended during the reference  
period. EPOPSTAT = 1 and EPDJBTHN = 1 and  
EJOBCNTR > 1 and ECFLAG not equal to 1 and  
ESTLEMP2 = 2

V -1 .Not in Universe  
V 1 .On Layoff  
V 2 .Retirement or old age  
V 3 .Childcare problems  
V 4 .Other family/personal 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 was temporary and ended  
V 12 .Quit to take another job  
V 13 .Slack work or business conditions  
V 14 .Unsatisfactory work arrangements  
V .(hours, pay, etc)  
V 15 .Quit for some other reason

D ARSEND2 1 985

T JB: Allocation flag for ERSEND2  
Allocation flag for reason stopped working  
for this employer.

V 0 .Not imputed  
V 1 .Statistical imputation(hot deck)  
V 2 .Cold deck imputation  
V 3 .Logical imputation(derivation)  
V 4 .Statistical or logical imputation  
V .using previous wave data

D EJBHRS2 2 986

T JB: Usual hours worked per week at this job  
During the weeks you worked for this  
employer, how many hours per week did ...  
usually work at all job-related  
activities?

U All persons 15+ at the end of the reference  
period who had two or more jobs during the  
reference period. (Includes contingent  
workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and  
(EJOBCNTR > 1 or ECFLAG = 1)

V -8 .Hours vary  
V -1 .Not in Universe

V        01:99 .hours per week

D AJBHRS2        1        988  
T JB: Allocation flag for EJBHRS2  
Allocation flag for usual hours worked.

V        0 .Not imputed  
V        1 .Statistical imputation(hot deck)  
V        2 .Cold deck imputation  
V        3 .Logical imputation(derivation)  
V        4 .Statistical or logical imputation  
V        .using previous wave data

D EEMPLOC2        2        989  
T JB: Employer operations in more than one  
location  
Does ...'s employer operate in more than  
one location?

U All persons 15+ at end of reference period who  
had two or more jobs during the reference  
period, but were not contingent workers.  
EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR >  
1 and ECFLAG not equal to 1

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

D AEMPLOC2        1        991  
T JB: Allocation flag for EEMPLOC2  
Allocation flag for multiple locations for  
employer.

V        0 .Not imputed  
V        1 .Statistical imputation(hot deck)  
V        2 .Cold deck imputation  
V        3 .Logical imputation(derivation)  
V        4 .Statistical or logical imputation  
V        .using previous wave data

D TEMPALL2        2        992  
T JB: Number of employees at all locations  
About how many persons were employed by  
... 's employer at ALL LOCATIONS together?

U All persons 15+ at end of reference period who  
had two or more jobs during the reference  
period, but were not contingent workers, and  
whose employer operated in more than one  
location. EPOPSTAT = 1 and EPDJBTHN = 1 and  
EJOBCNTR > 1 and ECFLAG not equal to 1 and  
EEMPLOC2 = 1

V        -1 .Not in Universe  
V        1 .Under 25 employees  
V        2 .25 to 99 employees  
V        3 .100+ employees

D AEMPALL2      1      994  
T JB: Allocation flag for EEMPALL2  
Allocation flag for number of employees at  
all locations.

V            0 .Not imputed  
V            1 .Statistical imputation(hot deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation(derivation)  
V            4 .Statistical or logical imputation  
V            .using previous wave data

D TEMPSIZ2      2      995  
T JB: Employees at worker's location  
About how many persons are employed by  
... 's employer at the location where ...  
work?

U All persons 15+ at end of reference period who  
had two or more jobs during the reference  
period, but were not contingent workers.  
EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR >  
1 and ECFLAG not equal to 1

V           -1 .Not in Universe  
V            1 .Under 25 employees  
V            2 .25 to 99 employees  
V            3 .100+ employees

D AEMPSIZ2      1      997  
T JB: Allocation flag for EEMPSIZ2  
Allocation flag for number of persons  
employed at this location.

V            0 .Not imputed  
V            1 .Statistical imputation(hot deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation(derivation)  
V            4 .Statistical or logical imputation  
V            .using previous wave data

D EOCCTIM2      3      998  
T JB: Length of time in this occupation  
Considering ... 's entire working life, how  
many years has ... been in this occupation  
or line of work?

U All persons 15+ at end of reference period who  
had two or more jobs during the reference  
period, but were not contingent workers.  
EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR >  
1 and ECFLAG not equal to 1 NOTE: Asked only  
in Wave 1

V           -1 .Not in Universe  
V           1:999 .months

D AOCCTIM2      1      1001  
T JB: Allocation flag for EOCCTIM2  
Allocation flag for length of time in

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

D ECLWRK2      2      1002
T JB: Class of worker

U All persons 15+ at the end of the reference
  period who had two or more jobs during the
  reference period. (Excludes contingent
  workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and
  EJOBCNTR > 1 and ECFLAG not equal to 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

D ACLWRK2      1      1004
T JB: Allocation flag for ECLWRK2
      Allocation flag for class of worker.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D EUNION2      2      1005
T JB: Union/employee-association membership
      On this job is ... a member of either a
      labor union or an employee association
      like a union?
U All persons 15+ at the end of the reference
  period who had two or more jobs during the
  reference period and were not unpaid in a
  family business. (Excludes contingent
  workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and
  EJOBCNTR > 1 and ECFLAG not equal to 1 and
  ECLWRK2 not equal to 6
V          -1 .Not in Universe
V          1 .Yes
V          2 .No

D AUNION2      1      1007
T JB: Allocation flag for EUNION2
      Allocation flag for union membership.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation

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V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D ECNTRC2      2      1008
T JB: Coverage by union or something like a
  union contract
    Was ... COVERED by either a union contract
    or something like a union contract?
U All persons 15+ at the end of the reference
  period who had two or more jobs during the
  reference period and who were not members of
  a union or employee association like a union.
  (Excludes contingent workers.) EPOPSTAT = 1
  and EPDJBTHN = 1 and EJOBCNTR > 1 and ECFLAG
  not equal to 1 and EUNION2 = 2
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D ACNTRC2      1      1010
T JB: Allocation flag for ECNTRC2
  Allocation flag for covered by union
  contract.
V           0 .Not imputed
V           1 .Statistical imputation(hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation(derivation)
V           4 .Statistical or logical imputation
V           .using previous wave data

D TPMSUM2      5      1011
T JB: Earnings from job received in this month
  What was ...'s gross pay before deductions
  in this month?
U All persons 15+ at the end of the reference
  period who had two or more jobs during the
  reference period and were not unpaid in a
  family business and who had this job in or
  before this month. (Excludes contingent
  workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and
  EJOBCNTR > 1 and ECFLAG not equal to 1 and
  (ECLWRK2 not equal 6 or (ECLWRK2 = 6 and
  ACLWRK2 not equal to 1)) and ESJDATE2 is
  less than or equal to the largest date in
  this month
V           0 .None or not in universe
V          1:66666 .Dollar amount

D APMSUM2      1      1016
T JB: Allocation flag for TPMSUM2
  Allocation flag for gross pay.
V           0 .Not imputed
V           1 .Statistical imputation(hot deck)

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V           2 .Cold deck imputation  
V           3 .Logical imputation(derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D EPAYHR2       2     1017

T JB: Paid by the hour

Does ... have a set annual salary, was ...  
paid by the hour or was ... paid some  
other way?

U All persons 15+ at the end of the reference  
period who had two or more jobs during the  
reference period and were not unpaid in a  
family business. (Excludes contingent  
workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and  
EJOBCNTR > 1 and ECFLAG not equal to 1 and  
ECLWRK2 not equal to 6

V           -1 .Not in Universe  
V            1 .Yes (paid by the hour)  
V            2 .No (set annual salary or other  
V            .way)

D APAYHR2       1     1019

T JB: Allocation flag for EPAYHR2

Allocation flag for paid by the hour.

V           0 .Not imputed  
V           1 .Statistical imputation(hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation(derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D TPYRATE2       4     1020

T JB: Regular hourly pay rate

What is ...'s regular hourly pay rate at  
... 's job with ...'s employer?

U All persons 15+ at the end of the reference  
period who had two or more jobs during the  
reference period, and who were paid by the  
hour. (Excludes contingent workers.)  
EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR >  
1 and ECFLAG not equal to 1

V           0 .Not in universe or none  
V 0.01:35.00 .Dollars and cents (two implied  
V            .decimals)

D APYRATE2       1     1024

T JB: Allocation flag for TPYRATE2

Allocation flag for amount of hourly pay  
rate.

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



V           4 .Statistical or logical imputation  
V            .using previous wave data

D RPYPER2       2     1025

T JB: Frequency of payment at job

How often was ... paid by ...'s employer?

U All persons 15+ at the end of the reference  
period with two or more jobs during the  
reference period. (Excludes contingent  
workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and  
EJOBCNTR > 1 and ECFLAG not equal to 1

V       -1 .Not in Universe  
V        1 .Once a week  
V        2 .Once every two weeks  
V        3 .Once a month  
V        4 .Twice a month  
V        5 .Unpaid in a family business or  
V        .farm  
V        6 .On commission  
V        7 .Some other way  
V        8 .Not reported

D EJBIND2       4     1027

T JB: Industry code

U All persons 15+ at the end of the reference  
period with two or more jobs during the  
reference period. (Excludes contingent  
workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and  
EJOBCNTR > 1 and ECFLAG not equal to 1

V       -1 .Not in Universe  
V       0170 .Crop production (111)  
V       0180 .Animal production (112)  
V       0190 .Forestry except logging  
V        .(1131,1132)  
V       0270 .Logging (1133)  
V       0280 .Fishing, hunting, and trapping  
V        .(114)  
V       0290 .Support activities for  
V        .agriculture and forestry  
V        .(115)  
V       0370 .Oil and gas extraction (211)  
V       0380 .Coal mining (2121)  
V       0390 .Metal ore mining (2122)  
V       0470 .Nonmetallic mineral mining and  
V        .quarrying (2123)  
V       0480 .Not specified type of mining  
V        .(Part 21)  
V       0490 .Support activities for mining  
V        .(213)  
V       0570 .Electric power generation,  
V        .transmission and  
V        .distribution (2211)

V 0580 .Natural gas distribution (2212)  
 V 0590 .Electric and gas, and other  
 V .combinations (Parts 2211,  
 V .2212)  
 V 0670 .Water, steam, air-conditioning,  
 V .and irrigation systems  
 V .(22131,22133)  
 V 0680 .Sewage treatment facilities  
 V .(22132)  
 V 0690 .Not specified utilities (Part 22)  
 V 0770 .Construction (23)  
 V 1070 .Animal food, grain and oilseed  
 V .milling (3111, 3112)  
 V 1080 .Sugar and confectionery products  
 V .(3113)  
 V 1090 .Fruit and vegetable preserving  
 V .and specialty food  
 V .manufacturing (3114)  
 V 1170 .Dairy product manufacturing (3115)  
 V 1180 .Animal slaughtering and  
 V .processing (3116)  
 V 1190 .Retail bakeries (311811)  
 V 1270 .Bakeries, except retail (3118  
 V .exc. 311811)  
 V 1280 .Seafood and other miscellaneous  
 V .foods, n.e.c. (3117, 3119)  
 V 1290 .Not specified food industries  
 V .(Part 311)  
 V 1370 .Beverage manufacturing (3121)  
 V 1390 .Tobacco manufacturing (3122)  
 V 1470 .Fiber, yarn, and thread mills  
 V .(3131)  
 V 1480 .Fabric mills, except knitting  
 V .(3132 except 31324)  
 V 1490 .Textile and fabric finishing and  
 V .coating mills (3133)  
 V 1570 .Carpet and rug mills (31411)  
 V 1590 .Textile product mills, except  
 V .carpets and rugs (314  
 V .except 31411)  
 V 1670 .Knitting mills (31324, 3151)  
 V 1680 .Cut and sew apparel manufacturing  
 V .(3152)  
 V 1690 .Apparel accessories and other  
 V .apparel manufacturing (3159)  
 V 1770 .Footwear manufacturing (3162)  
 V 1790 .Leather tanning and products,  
 V .except footwear  
 V .manufacturing (3161, 3169)  
 V 1870 .Pulp, paper, and paperboard mills  
 V .(3221)  
 V 1880 .Paperboard containers and boxes  
 V .(32221)  
 V 1890 .Miscellaneous paper and pulp

V           .products (32222, 32223,  
V           .32229)  
V       1990 .Printing and related support  
V           .activities (3231)  
V       2070 .Petroleum refining (32411)  
V       2090 .Miscellaneous petroleum and coal  
V           .products (32419)  
V       2170 .Resin, synthetic rubber and  
V           .fibers, and filaments  
V           .manufacturing (3252)  
V       2180 .Agricultural chemical  
V           .manufacturing (3253)  
V       2190 .Pharmaceutical and medicine  
V           .manufacturing (3254)  
V       2270 .Paint, coating, and adhesive  
V           .manufacturing (3255)  
V       2280 .Soap, cleaning compound, and  
V           .cosmetics manufacturing  
V           .(3256)  
V       2290 .Industrial and miscellaneous  
V           .chemicals (3251, 3259)  
V       2370 .Plastics product manufacturing  
V           .(3261)  
V       2380 .Tire manufacturing (32621)  
V       2390 .Rubber products, except tires,  
V           .manufacturing (32622, 32629)  
V       2470 .Pottery, ceramics, and related  
V           .products manufacturing  
V           .(32711)  
V       2480 .Structural clay product  
V           .manufacturing (32712)  
V       2490 .Glass and glass product  
V           .manufacturing (3272)  
V       2570 .Cement, concrete, lime, and  
V           .gypsum product  
V           .manufacturing (3273, 3274)  
V       2590 .Miscellaneous nonmetallic mineral  
V           .product manufacturing (3279)  
V       2670 .Iron and steel mills and steel  
V           .product manufacturing  
V           .(3311, 3312)  
V       2680 .Aluminum production and  
V           .processing (3313)  
V       2690 .Nonferrous metal, except  
V           .aluminum, production and  
V           .processing (3314)  
V       2770 .Foundries (3315)  
V       2780 .Metal forgings and stampings  
V           .(3321)  
V       2790 .Cutlery and hand tool  
V           .manufacturing (3322)  
V       2870 .Structural metals, and tank and  
V           .shipping container  
V           .manufacturing (3323, 3324)

V 2880 .Machine shops; turned product;  
V .screw, nut and bolt  
V .manufacturing (3327)  
V 2890 .Coating, engraving, heat treating  
V .and allied activities (3328)  
V 2970 .Ordnance (332992, 332993, 332994,  
V .332995)  
V 2980 .Miscellaneous fabricated metal  
V .products manufacturing  
V .(3325, 3326, 3329 except  
V .332992, 3  
V 2990 .Not specified metal industries  
V .(Part 331 and 332)  
V 3070 .Agricultural implement  
V .manufacturing (33311)  
V 3080 .Construction, mining and oil  
V .field machinery  
V .manufacturing (33312, 33313)  
V 3090 .Commercial and service industry  
V .machinery manufacturing  
V .(3333)  
V 3170 .Metalworking machinery  
V .manufacturing (3335)  
V 3180 .Engines, turbines, and power  
V .transmission equipment  
V .manufacturing (3336)  
V 3190 .Machinery manufacturing, n.e.c.  
V .(3332, 3334, 3339)  
V 3290 .Not specified machinery  
V .manufacturing (Part 333)  
V 3360 .Computer and peripheral equipment  
V .manufacturing (3341)  
V 3370 .Communications, audio, and video  
V .equipment manufacturing  
V .(3342, 3343)  
V 3380 .Navigational, measuring,  
V .electromedical, and control  
V .instruments manufacturing  
V .(3345)  
V 3390 .Electronic component and product  
V .manufacturing, n.e.c.  
V .(3344, 3346)  
V 3470 .Household appliance manufacturing  
V .(3352)  
V 3490 .Electrical lighting, equipment,  
V .and supplies manufacturing,  
V .n.e.c. (3351, 3353, 3359)  
V 3570 .Motor vehicles and motor vehicle  
V .equipment manufacturing  
V .(3361, 3362, 3363)  
V 3580 .Aircraft and parts manufacturing  
V .(336411, 336412, 336413)  
V 3590 .Aerospace products and parts  
V .manufacturing (336414,

V .336415, 336419)  
V 3670 .Railroad rolling stock  
V .manufacturing (3365)  
V 3680 .Ship and boat building (3366)  
V 3690 .Other transportation equipment  
V .manufacturing (3369)  
V 3770 .Sawmills and wood preservation  
V .(3211)  
V 3780 .Veneer, plywood, and engineered  
V .wood products (3212)  
V 3790 .Prefabricated wood buildings and  
V .mobile homes (321991,  
V .321992)  
V 3870 .Miscellaneous wood products (3219  
V .except 321991, 321992)  
V 3890 .Furniture and related product  
V .manufacturing (337)  
V 3960 .Medical equipment and supplies  
V .manufacturing (3391)  
V 3970 .Toys, amusement, and sporting  
V .goods manufacturing (33992,  
V .33993)  
V 3980 .Miscellaneous manufacturing,  
V .n.e.c. (3399 except 33992,  
V .33993)  
V 3990 .Not specified manufacturing  
V .industries (Part 31, 32, 33)  
V 4070 .Motor vehicles, parts and  
V .supplies, merchant  
V .wholesalers (4231)  
V 4080 .Furniture and home furnishing,  
V .merchant wholesalers (4232)  
V 4090 .Lumber and other construction  
V .materials, merchant  
V .wholesalers (4233)  
V 4170 .Professional and commercial  
V .equipment and supplies,  
V .merchant wholesalers (4234)  
V 4180 .Metals and minerals, except  
V .petroleum, merchant  
V .wholesalers (4235)  
V 4190 .Electrical goods, merchant  
V .wholesalers (4236)  
V 4260 .Hardware, plumbing and heating  
V .equipment, and supplies,  
V .merchant wholesalers (4237)  
V 4270 .Machinery, equipment, and  
V .supplies, merchant  
V .wholesalers (4238)  
V 4280 .Recyclable material, merchant  
V .wholesalers (42393)  
V 4290 .Miscellaneous durable goods,  
V .merchant wholesalers (4239  
V .except 42393)

V 4370 .Paper and paper products,  
V .merchant wholesalers (4241)  
V 4380 .Drugs, sundries, and chemical and  
V .allied products, merchant  
V .wholesalers (4242, 4246)  
V 4390 .Apparel, fabrics, and notions,  
V .merchant wholesalers (4243)  
V 4470 .Groceries and related products,  
V .merchant wholesalers (4244)  
V 4480 .Farm product raw materials,  
V .merchant wholesalers (4245)  
V 4490 .Petroleum and petroleum products,  
V .merchant wholesalers (4247)  
V 4560 .Alcoholic beverages, merchant  
V .wholesalers (4248)  
V 4570 .Farm supplies, merchant  
V .wholesalers (42491)  
V 4580 .Miscellaneous nondurable goods,  
V .merchant wholesalers (4249  
V .except 42491)  
V 4585 .Wholesale electronic markets,  
V .agents and brokers (4251)  
V 4590 .Not specified wholesale trade  
V .(Part 42)  
V 4670 .Automobile dealers (4411)  
V 4680 .Other motor vehicle dealers (4412)  
V 4690 .Auto parts, accessories, and tire  
V .stores (4413)  
V 4770 .Furniture and home furnishings  
V .stores (442)  
V 4780 .Household appliance stores  
V .(443111)  
V 4790 .Radio, TV, and computer stores  
V .(443112, 44312)  
V 4870 .Building material and supplies  
V .dealers (4441 except 44413)  
V 4880 .Hardware stores (44413)  
V 4890 .Lawn and garden equipment and  
V .supplies stores (4442)  
V 4970 .Grocery stores (4451)  
V 4980 .Specialty food stores (4452)  
V 4990 .Beer, wine, and liquor stores  
V .(4453)  
V 5070 .Pharmacies and drug stores (4461)  
V 5080 .Health and personal care, except  
V .drug, stores (446 except  
V .44611)  
V 5090 .Gasoline stations (447)  
V 5170 .Clothing and accessories, except  
V .shoe, stores (448 except  
V .44821, 4483)  
V 5180 .Shoe stores (44821)  
V 5190 .Jewelry, luggage, and leather  
V .goods stores (4483)

V 5270 .Sporting goods, camera, and hobby  
V .and toy stores (44313,  
V .45111, 45112)  
V 5280 .Sewing, needlework, and piece  
V .goods stores (45113)  
V 5290 .Music stores (45114, 45122)  
V 5370 .Book stores and news dealers  
V .(45121)  
V 5380 .Department stores and discount  
V .stores (45211)  
V 5390 .Miscellaneous general merchandise  
V .stores (4529)  
V 5470 .Retail florists (4531)  
V 5480 .Office supplies and stationery  
V .stores (45321)  
V 5490 .Used merchandise stores (4533)  
V 5570 .Gift, novelty, and souvenir shops  
V .(45322)  
V 5580 .Miscellaneous retail stores (4539)  
V 5590 .Electronic shopping (454111)  
V 5591 .Electronic auctions (454112)  
V 5592 .Mail order houses (454113)  
V 5670 .Vending machine operators (4542)  
V 5680 .Fuel dealers (45431)  
V 5690 .Other direct selling  
V .establishments (45439)  
V 5790 .Not specified retail trade (Part  
V .44, 45)  
V 6070 .Air transportation (481)  
V 6080 .Rail transportation (482)  
V 6090 .Water transportation (483)  
V 6170 .Truck transportation (484)  
V 6180 .Bus service and urban transit  
V .(4851, 4852, 4854, 4855,  
V .4859)  
V 6190 .Taxi and limousine service (4853)  
V 6270 .Pipeline transportation (486)  
V 6280 .Scenic and sightseeing  
V .transportation (487)  
V 6290 .Services incidental to  
V .transportation (488)  
V 6370 .Postal Service (491)  
V 6380 .Couriers and messengers (492)  
V 6390 .Warehousing and storage (493)  
V 6470 .Newspaper publishers (51111)  
V 6480 .Publishing, except newspapers and  
V .software (5111 except 51111)  
V 6490 .Software publishing (5112)  
V 6570 .Motion pictures and video  
V .industries (5121)  
V 6590 .Sound recording industries (5122)  
V 6670 .Radio and television broadcasting  
V .and cable (5151, 5152, 5175)  
V 6675 .Internet publishing and

V .broadcasting (5161)  
 V 6680 .Wired telecommunications carriers  
 V .(5171)  
 V 6690 .Other telecommunications services  
 V .(517 except 5171, 5175)  
 V 6692 .Internet service providers (5181)  
 V 6695 .Data processing, hosting, and  
 V .related services (5182)  
 V 6770 .Libraries and archives (51912)  
 V 6780 .Other information services (5191  
 V .except 51912)  
 V 6870 .Banking and related activities  
 V .(521, 52211, 52219)  
 V 6880 .Savings institutions, including  
 V .credit unions (52212, 52213)  
 V 6890 .Non-depository credit and related  
 V .activities (5222, 5223)  
 V 6970 .Securities, commodities, funds,  
 V .trusts, and other financial  
 V .investments (523, 525)  
 V 6990 .Insurance carriers and related  
 V .activities (524)  
 V 7070 .Real estate (531)  
 V 7080 .Automotive equipment rental and  
 V .leasing (5321)  
 V 7170 .Video tape and disk rental (53223)  
 V 7180 .Other consumer goods rental  
 V .(53221, 53222, 53229, 5323)  
 V 7190 .Commercial, industrial, and other  
 V .intangible assets rental  
 V .and leasing (5324, 533)  
 V 7270 .Legal services (5411)  
 V 7280 .Accounting, tax preparation,  
 V .bookkeeping, and payroll  
 V .services (5412)  
 V 7290 .Architectural, engineering, and  
 V .related services (5413)  
 V 7370 .Specialized design services (5414)  
 V 7380 .Computer systems design and  
 V .related services (5415)  
 V 7390 .Management, scientific, and  
 V .technical consulting  
 V .services (5416)  
 V 7460 .Scientific research and  
 V .development services (5417)  
 V 7470 .Advertising and related services  
 V .(5418)  
 V 7480 .Veterinary services (54194)  
 V 7490 .Other professional, scientific,  
 V .and technical services  
 V .(5419 except 54194)  
 V 7570 .Management of companies and  
 V .enterprises (551)  
 V 7580 .Employment services (5613)



V 7590 .Business support services (5614)  
V 7670 .Travel arrangements and  
V .reservation services (5615)  
V 7680 .Investigation and security  
V .services (5616)  
V 7690 .Services to buildings and  
V .dwellings (except cleaning  
V .during construction and  
V .immediately  
V 7770 .Landscaping services (56173)  
V 7780 .Other administrative and other  
V .support services (5611,  
V .5612, 5619)  
V 7790 .Waste management and remediation  
V .services (562)  
V 7860 .Elementary and secondary schools  
V .(6111)  
V 7870 .Colleges and universities,  
V .including junior colleges  
V .(6112, 6113)  
V 7880 .Business, technical, and trade  
V .schools and training (6114,  
V .6115)  
V 7890 .Other schools, instruction, and  
V .educational services (6116,  
V .6117)  
V 7970 .Offices of physicians (6211)  
V 7980 .Offices of dentists (6212)  
V 7990 .Offices of chiropractors (62131)  
V 8070 .Offices of optometrists (62132)  
V 8080 .Offices of other health  
V .practitioners (6213 except  
V .62131, 62132)  
V 8090 .Outpatient care centers (6214)  
V 8170 .Home health care services (6216)  
V 8180 .Other health care services (6215,  
V .6219)  
V 8190 .Hospitals (622)  
V 8270 .Nursing care facilities (6231)  
V 8290 .Residential care facilities,  
V .without nursing (6232,  
V .6233, 6239)  
V 8370 .Individual and family services  
V .(6241)  
V 8380 .Community food and housing, and  
V .emergency services (6242)  
V 8390 .Vocational rehabilitation  
V .services (6243)  
V 8470 .Child day care services (6244)  
V 8560 .Independent artists, performing  
V .arts, spectator sports, and  
V .related industries (711)  
V 8570 .Museums, art galleries,  
V .historical sites, and

- V .similar institutions (712)
- V 8580 .Bowling centers (71395)
- V 8590 .Other amusement, gambling, and
- V .recreation industries (713
- V .except 71395)
- V 8660 .Traveler accommodation (7211)
- V 8670 .Recreational vehicle parks and
- V .camps, and rooming and
- V .boarding houses (7212,7213)
- V 8680 .Restaurants and other food
- V .services (722 except 7224)
- V 8690 .Drinking places, alcoholic
- V .beverages (7224)
- V 8770 .Automotive repair and maintenance
- V .(8111 except 811192)
- V 8780 .Car washes (811192)
- V 8790 .Electronic and precision
- V .equipment repair and
- V .maintenance (8112)
- V 8870 .Commercial and industrial
- V .machinery and equipment
- V .repair and maintenance
- V .(8113)
- V 8880 .Personal and household goods
- V .repair and maintenance
- V .(8114 except 81143)
- V 8890 .Footwear and leather goods repair
- V .(81143)
- V 8970 .Barber shops (812111)
- V 8980 .Beauty salons (812112)
- V 8990 .Nail salons and other personal
- V .care services (812113,
- V .81219)
- V 9070 .Drycleaning and laundry services
- V .(8123)
- V 9080 .Funeral homes, cemeteries, and
- V .crematories (8122)
- V 9090 .Other personal services (8129)
- V 9160 .Religious organizations (8131)
- V 9170 .Civic, social, advocacy
- V .organizations, and
- V .grantmaking and giving
- V .services (8132,8133, 8
- V 9180 .Labor unions (81393)
- V 9190 .Business, professional,
- V .political, and similar
- V .organizations (8139 except
- V .81393)
- V 9290 .Private households (814)
- V 9370 .Executive offices and legislative
- V .bodies (92111, 92112,
- V .92114, part 92115)
- V 9380 .Public finance activities (92113)
- V 9390 .Other general government and

V            .support (92119)  
V        9470 .Justice, public order, and safety  
V            .activities (922, part 92115)  
V        9480 .Administration of human resource  
V            .programs (923)  
V        9490 .Administration of environmental  
V            .quality and housing  
V            .programs (924, 925)  
V        9570 .Administration of economic  
V            .programs and space research  
V            .(926, 927)  
V        9590 .National security and  
V            .international affairs (928)  
V        9890 .Persons whose last job was Armed  
V            .Forces

D AJBIND2        1        1031

T JB: Allocation flag for EJBIND2

Allocation flag for industry code

V            0 .Not imputed  
V            1 .Statistical imputation(hot deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation(derivation)  
V            4 .Statistical or logical imputation  
V            .using previous wave data

D TJBOCC2        4        1032

T JB: Occupational classification code

NOTE: "X" or "XX" at the end of some of  
the occupational codes shown in  
parenthesis are indicating the aggregates  
that contain more than one Standard  
Occupational Classification (SOC)  
equivalent. The Census Bureau is showing  
this designation in tabulations that show  
data for these aggregates.

U All persons 15+ at the end of the reference  
period with two or more jobs during the  
reference period. (Excludes contingent  
workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and  
EJOBCNTR > 1 and ECFLAG not equal to 1

V            -1 .Not in Universe  
V        0010 .Chief executives (11-1011)  
V        0020 .General and operations managers  
V            .(11-1021)  
V        0040 .Advertising and promotions  
V            .managers (11-2011)  
V        0050 .Marketing and sales managers  
V            .(11-2020)  
V        0060 .Public relations managers  
V            .(11-2031)  
V        0100 .Administrative services managers  
V            .(11-3011)  
V        0110 .Computer and information systems

V .managers (11-3021)  
V 0120 .Financial managers (11-3031)  
V 0130 .Human resources managers (11-3040)  
V 0140 .Industrial production  
V .managers(11-3051)  
V 0150 .Purchasing managers (11-3061)  
V 0160 .Transportation, storage, and  
V .distribution managers  
V .(11-3071)  
V 0200 .Farm, ranch, and other  
V .agricultural managers  
V .(11-9011)  
V 0210 .Farmers and ranchers (11-9012)  
V 0220 .Construction managers (11-9021)  
V 0230 .Education administrators (11-9030)  
V 0300 .Engineering managers (11-9041)  
V 0310 .Food service managers (11-9051)  
V 0320 .Funeral directors (11-9061)  
V 0330 .Gaming managers (11-9071)  
V 0340 .Lodging managers (11-9081)  
V 0350 .Medical and health services  
V .managers (11-9111)  
V 0360 .Natural sciences managers  
V .(11-9121)  
V 0410 .Property, real estate, and  
V .community association  
V .managers (11-9141)  
V 0420 .Social and community service  
V .managers (11-9151)  
V 0430 .Managers, all other (11-9199)  
V 0500 .Agents and business managers of  
V .artists, performers, and  
V .athletes (13-1011)  
V 0510 .Purchasing agents and buyers,  
V .farm products (13-1021)  
V 0520 .Wholesale and retail buyers,  
V .except farm products  
V .(13-1022)  
V 0530 .Purchasing agents, except  
V .wholesale, retail, and farm  
V .products (13-1023)  
V 0540 .Claims adjusters, appraisers,  
V .examiners, and  
V .investigators (13-1030)  
V 0560 .Compliance officers, except  
V .agriculture, construction,  
V .health and safety, and  
V .transporta  
V 0600 .Cost estimators (13-1051)  
V 0620 .Human resources, training, and  
V .labor relations specialists  
V .(13-1070)  
V 0700 .Logisticians (13-1081)  
V 0710 .Management analysts (13-1111)

V 0720 .Meeting and convention planners  
 V .(13-1121)  
 V 0730 .Other business operations  
 V .specialists (13-11XX)  
 V 0800 .Accountants and auditors (13-2011)  
 V 0810 .Appraisers and assessors of real  
 V .estate (13-2021)  
 V 0820 .Budget analysts (13-2031)  
 V 0830 .Credit analysts (13-2041)  
 V 0840 .Financial analysts (13-2051)  
 V 0850 .Personal financial advisors  
 V .(13-2052)  
 V 0860 .Insurance underwriters (13-2053)  
 V 0900 .Financial examiners (13-2061)  
 V 0910 .Loan counselors and officers  
 V .(13-2070)  
 V 0930 .Tax examiners, collectors, and  
 V .revenue agents (13-2081)  
 V 0940 .Tax preparers (13-2082)  
 V 0950 .Financial specialists, all other  
 V .(13-2099)  
 V 1000 .Computer scientists and systems  
 V .analysts (15-10XX)  
 V 1010 .Computer programmers (15-1021)  
 V 1020 .Computer software engineers  
 V .(15-1030)  
 V 1040 .Computer support specialists  
 V .(15-1041)  
 V 1060 .Database administrators (15-1061)  
 V 1100 .Network and computer systems  
 V .administrators (15-1071)  
 V 1110 .Network systems and data  
 V .communications analysts  
 V .(15-1081)  
 V 1200 .Actuaries (15-2011)  
 V 1210 .Mathematicians (15-2021)  
 V 1220 .Operations research analysts  
 V .(15-2031)  
 V 1230 .Statisticians (15-2041)  
 V 1240 .Miscellaneous mathematical  
 V .science occupations  
 V .(15-2090)  
 V 1300 .Architects, except naval (17-1010)  
 V 1310 .Surveyors, cartographers, and  
 V .photogrammetrists (17-1020)  
 V 1320 .Aerospace engineers (17-2011)  
 V 1330 .Agricultural engineers (17-2021)  
 V 1340 .Biomedical engineers (17-2031)  
 V 1350 .Chemical engineers (17-2041)  
 V 1360 .Civil engineers (17-2051)  
 V 1400 .Computer hardware engineers  
 V .(17-2061)  
 V 1410 .Electrical and electronic  
 V .engineers (17-2070)

V 1420 .Environmental engineers (17-2081)  
V 1430 .Industrial engineers, including  
V .health and safety (17-2110)  
V 1440 .Marine engineers and naval  
V .architects (17-2121)  
V 1450 .Materials engineers (17-2131)  
V 1460 .Mechanical engineers (17-2141)  
V 1500 .Mining and geological engineers,  
V .including mining safety  
V .engineers (17-2151)  
V 1510 .Nuclear engineers (17-2161)  
V 1520 .Petroleum engineers (17-2171)  
V 1530 .Engineers, all other (17-2199)  
V 1540 .Drafters (17-3010)  
V 1550 .Engineering technicians, except  
V .drafters (17-3020)  
V 1560 .Surveying and mapping technicians  
V .(17-3031)  
V 1600 .Agricultural and food scientists  
V .(19-1010)  
V 1610 .Biological scientists (19-1020)  
V 1640 .Conservation scientists and  
V .foresters (19-1030)  
V 1650 .Medical scientists (19-1040)  
V 1700 .Astronomers and physicists  
V .(19-2010)  
V 1710 .Atmospheric and space scientists  
V .(19-2021)  
V 1720 .Chemists and materials scientists  
V .(19-2030)  
V 1740 .Environmental scientists and  
V .geoscientists (19-2040)  
V 1760 .Physical scientists, all other  
V .(19-2099)  
V 1800 .Economists (19-3011)  
V 1810 .Market and survey researchers  
V .(19-3020)  
V 1820 .Psychologists (19-3030)  
V 1830 .Sociologists (19-3041)  
V 1840 .Urban and regional planners  
V .(19-3051)  
V 1860 .Miscellaneous social scientists  
V .and related workers  
V .(19-3090)  
V 1900 .Agricultural and food science  
V .technicians (19-4011)  
V 1910 .Biological technicians (19-4021)  
V 1920 .Chemical technicians (19-4031)  
V 1930 .Geological and petroleum  
V .technicians (19-4041)  
V 1940 .Nuclear technicians (19-4051)  
V 1960 .Other life, physical, and social  
V .science technicians  
V .(19-40XX)

V 2000 .Counselors (21-1010)  
V 2010 .Social workers (21-1020)  
V 2020 .Miscellaneous community and  
V .social service specialists  
V .(21-1090)  
V 2040 .Clergy (21-2011)  
V 2050 .Directors, religious activities  
V .and education (21-2021)  
V 2060 .Religious workers, all other  
V .(21-2099)  
V 2100 .Lawyers (23-1011)  
V 2140 .Paralegals and legal assistants  
V .(23-2011)  
V 2150 .Miscellaneous legal support  
V .workers (23-2090)  
V 2200 .Postsecondary teachers (25-1000)  
V 2300 .Preschool and kindergarten  
V .teachers (25-2010)  
V 2310 .Elementary and middle school  
V .teachers (25-2020)  
V 2320 .Secondary school teachers  
V .(25-2030)  
V 2330 .Special education teachers  
V .(25-2040)  
V 2340 .Other teachers and instructors  
V .(25-3000)  
V 2400 .Archivists, curators, and museum  
V .technicians (25-4010)  
V 2430 .Librarians (25-4021)  
V 2440 .Library technicians (25-4031)  
V 2540 .Teacher assistants (25-9041)  
V 2550 .Other education, training, and  
V .library workers (25-90XX)  
V 2600 .Artists and related workers  
V .(27-1010)  
V 2630 .Designers (27-1020)  
V 2700 .Actors (27-2011)  
V 2710 .Producers and directors (27-2012)  
V 2720 .Athletes, coaches, umpires, and  
V .related workers (27-2020)  
V 2740 .Dancers and choreographers  
V .(27-2030)  
V 2750 .Musicians, singers, and related  
V .workers (27-2040)  
V 2760 .Entertainers and performers,  
V .sports and related workers,  
V .all other (27-2099)  
V 2800 .Announcers (27-3010)  
V 2810 .News analysts, reporters and  
V .correspondents (27-3020)  
V 2820 .Public relations specialists  
V .(27-3031)  
V 2830 .Editors (27-3041)  
V 2840 .Technical writers (27-3042)

V 2850 .Writers and authors (27-3043)  
V 2860 .Miscellaneous media and  
V .communication workers  
V .(27-3090)  
V 2900 .Broadcast and sound engineering  
V .technicians and radio  
V .operators (27-4010)  
V 2910 .Photographers (27-4021)  
V 2920 .Television, video, and motion  
V .picture camera operators  
V .and editors (27-4030)  
V 2960 .Media and communication equipment  
V .workers, all other (27-4099)  
V 3000 .Chiropractors (29-1011)  
V 3010 .Dentists (29-1020)  
V 3030 .Dietitians and nutritionists  
V .(29-1031)  
V 3040 .Optometrists (29-1041)  
V 3050 .Pharmacists (29-1051)  
V 3060 .Physicians and surgeons (29-1060)  
V 3110 .Physician assistants (29-1071)  
V 3120 .Podiatrists (29-1081)  
V 3130 .Registered nurses (29-1111)  
V 3140 .Audiologists (29-1121)  
V 3150 .Occupational therapists (29-1122)  
V 3160 .Physical therapists (29-1123)  
V 3200 .Radiation therapists (29-1124)  
V 3210 .Recreational therapists (29-1125)  
V 3220 .Respiratory therapists (29-1126)  
V 3230 .Speech-language pathologists  
V .(29-1127)  
V 3240 .Therapists, all other (29-1129)  
V 3250 .Veterinarians (29-1131)  
V 3260 .Health diagnosing and treating  
V .practitioners, all other  
V .(29-1199)  
V 3300 .Clinical laboratory technologists  
V .and technicians (29-2010)  
V 3310 .Dental hygienists (29-2021)  
V 3320 .Diagnostic related technologists  
V .and technicians (29-2030)  
V 3400 .Emergency medical technicians and  
V .paramedics (29-2041)  
V 3410 .Health diagnosing and treating  
V .practitioner support  
V .technicians (29-2050)  
V 3500 .Licensed practical and licensed  
V .vocational nurses (29-2061)  
V 3510 .Medical records and health  
V .information technicians  
V .(29-2071)  
V 3520 .Opticians, dispensing (29-2081)  
V 3530 .Miscellaneous health  
V .technologists and



V .technicians (29-2090)  
 V 3540 .Other healthcare practitioners  
 V .and technical occupations  
 V .(29-9000)  
 V 3600 .Nursing, psychiatric, and home  
 V .health aides (31-1010)  
 V 3610 .Occupational therapist assistants  
 V .and aides (31-2010)  
 V 3620 .Physical therapist assistants and  
 V .aides (31-2020)  
 V 3630 .Massage therapists (31-9011)  
 V 3640 .Dental assistants (31-9091)  
 V 3650 .Medical assistants and other  
 V .healthcare support  
 V .occupations (31-909X)  
 V 3700 .First-line supervisors/managers  
 V .of correctional officers  
 V .(33-1011)  
 V 3710 .First-line supervisors/managers  
 V .of police and detectives  
 V .(33-1012)  
 V 3720 .First-line supervisors/managers  
 V .of fire fighting and  
 V .prevention workers (33-1021)  
 V 3730 .Supervisors, protective service  
 V .workers, all other (33-1099)  
 V 3740 .Fire fighters (33-2011)  
 V 3750 .Fire inspectors (33-2020)  
 V 3800 .Bailiffs, correctional officers,  
 V .and jailers (33-3010)  
 V 3820 .Detectives and criminal  
 V .investigators (33-3021)  
 V 3830 .Fish and game wardens (33-3031)  
 V 3840 .Parking enforcement workers  
 V .(33-3041)  
 V 3850 .Police and sheriff's patrol  
 V .officers(33-3051)  
 V 3860 .Transit and railroad police  
 V .(33-3052)  
 V 3900 .Animal control workers (33-9011)  
 V 3910 .Private detectives and  
 V .investigators (33-9021)  
 V 3920 .Security guards and gaming  
 V .surveillance officers  
 V .(33-9030)  
 V 3940 .Crossing guards (33-9091)  
 V 3950 .Lifeguards and other protective  
 V .service workers (33-909X)  
 V 4000 .Chefs and head cooks (35-1011)  
 V 4010 .First-line supervisors/managers  
 V .of food preparation and  
 V .serving workers (35-1012)  
 V 4020 .Cooks (35-2010)  
 V 4030 .Food preparation workers (35-2021)

V 4040 .Bartenders (35-3011)  
V 4050 .Combined food preparation and  
V .serving workers, including  
V .fast food (35-3021)  
V 4060 .Counter attendants, cafeteria,  
V .food concession, and coffee  
V .shop (35-3022)  
V 4110 .Waiters and waitresses (35-3031)  
V 4120 .Food servers, nonrestaurant  
V . (35-3041)  
V 4130 .Dining room and cafeteria  
V .attendants and bartender  
V .helpers (35-9011)  
V 4140 .Dishwashers (35-9021)  
V 4150 .Hosts and hostesses, restaurant,  
V .lounge, and coffee shop  
V . (35-9031)  
V 4160 .Food preparation and serving  
V .related workers, all other  
V . (35-9099)  
V 4200 .First-line supervisors/managers  
V .of housekeeping and  
V .janitorial workers (37-1011)  
V 4210 .First-line supervisors/managers  
V .of landscaping, lawn  
V .service, and groundskeeping  
V .workers  
V 4220 .Janitors and building cleaners  
V . (37-201X)  
V 4230 .Maids and housekeeping cleaners  
V . (37-2012)  
V 4240 .Pest control workers (37-2021)  
V 4250 .Grounds maintenance workers  
V . (37-3010)  
V 4300 .First-line supervisors/managers  
V .of gaming workers (39-1010)  
V 4320 .First-line supervisors/managers  
V .of personal service workers  
V . (39-1021)  
V 4340 .Animal trainers (39-2011)  
V 4350 .Nonfarm animal caretakers  
V . (39-2021)  
V 4400 .Gaming services workers (39-3010)  
V 4410 .Motion picture projectionists  
V . (39-3021)  
V 4420 .Ushers, lobby attendants, and  
V .ticket takers (39-3031)  
V 4430 .Miscellaneous entertainment  
V .attendants and related  
V .workers (39-3090)  
V 4460 .Funeral service workers (39-4000)  
V 4500 .Barbers (39-5011)  
V 4510 .Hairdressers, hairstylists, and  
V .cosmetologists (39-5012)

V 4520 .Miscellaneous personal appearance  
V .workers (39-5090)  
V 4530 .Baggage porters, bellhops, and  
V .concierges (39-6010)  
V 4540 .Tour and travel guides (39-6020)  
V 4550 .Transportation attendants  
V .(39-6030)  
V 4600 .Child care workers (39-9011)  
V 4610 .Personal and home care aides  
V .(39-9021)  
V 4620 .Recreation and fitness workers  
V .(39-9030)  
V 4640 .Residential advisors (39-9041)  
V 4650 .Personal care and service  
V .workers, all other (39-9099)  
V 4700 .First-line supervisors/managers  
V .of retail sales workers  
V .(41-1011)  
V 4710 .First-line supervisors/managers  
V .of non-retail sales workers  
V .(41-1012)  
V 4720 .Cashiers (41-2010)  
V 4740 .Counter and rental clerks  
V .(41-2021)  
V 4750 .Parts salespersons (41-2022)  
V 4760 .Retail salespersons (41-2031)  
V 4800 .Advertising sales agents (41-3011)  
V 4810 .Insurance sales agents (41-3021)  
V 4820 .Securities, commodities, and  
V .financial services sales  
V .agents (41-3031)  
V 4830 .Travel agents (41-3041)  
V 4840 .Sales representatives, services,  
V .all other (41-3099)  
V 4850 .Sales representatives, wholesale  
V .and manufacturing (41-4010)  
V 4900 .Models, demonstrators, and  
V .product promoters (41-9010)  
V 4920 .Real estate brokers and sales  
V .agents (41-9020)  
V 4930 .Sales engineers (41-9031)  
V 4940 .Telemarketers (41-9041)  
V 4950 .Door-to-door sales workers, news  
V .and street vendors, and  
V .related workers (41-9091)  
V 4960 .Sales and related workers, all  
V .other (41-9099)  
V 5000 .First-line supervisors/managers  
V .of office and  
V .administrative support  
V .workers (43-1011)  
V 5010 .Switchboard operators, including  
V .answering service (43-2011)  
V 5020 .Telephone operators (43-2021)

V 5030 .Communications equipment  
V .operators, all other  
V .(43-2099)  
V 5100 .Bill and account collectors  
V .(43-3011)  
V 5110 .Billing and posting clerks and  
V .machine operators (43-3021)  
V 5120 .Bookkeeping, accounting, and  
V .auditing clerks (43-3031)  
V 5130 .Gaming cage workers (43-3041)  
V 5140 .Payroll and timekeeping clerks  
V .(43-3051)  
V 5150 .Procurement clerks (43-3061)  
V 5160 .Tellers (43-3071)  
V 5200 .Brokerage clerks (43-4011)  
V 5210 .Correspondence clerks (43-4021)  
V 5220 .Court, municipal, and license  
V .clerks (43-4031)  
V 5230 .Credit authorizers, checkers, and  
V .clerks (43-4041)  
V 5240 .Customer service representatives  
V .(43-4051)  
V 5250 .Eligibility interviewers,  
V .government programs  
V .(43-4061)  
V 5260 .File Clerks (43-4071)  
V 5300 .Hotel, motel, and resort desk  
V .clerks (43-4081)  
V 5310 .Interviewers, except eligibility  
V .and loan (43-4111)  
V 5320 .Library assistants, clerical  
V .(43-4121)  
V 5330 .Loan interviewers and clerks  
V .(43-4131)  
V 5340 .New accounts clerks (43-4141)  
V 5350 .Order clerks (43-4151)  
V 5360 .Human resources assistants,  
V .except payroll and  
V .timekeeping (43-4161)  
V 5400 .Receptionists and information  
V .clerks (43-4171)  
V 5410 .Reservation and transportation  
V .ticket agents and travel  
V .clerks (43-4181)  
V 5420 .Information and record clerks,  
V .all other (43-4199)  
V 5500 .Cargo and freight agents (43-5011)  
V 5510 .Couriers and messengers (43-5021)  
V 5520 .Dispatchers (43-5030)  
V 5530 .Meter readers, utilities (43-5041)  
V 5540 .Postal service clerks (43-5051)  
V 5550 .Postal service mail carriers  
V .(43-5052)  
V 5560 .Postal service mail sorters,

V .processors, and processing  
V .machine operators (43-5053)  
V 5600 .Production, planning, and  
V .expediting clerks (43-5061)  
V 5610 .Shipping, receiving, and traffic  
V .clerks (43-5071)  
V 5620 .Stock clerks and order fillers  
V .(43-5081)  
V 5630 .Weighers, measurers, checkers,  
V .and samplers, recordkeeping  
V .(43-5111)  
V 5700 .Secretaries and administrative  
V .assistants (43-6010)  
V 5800 .Computer operators (43-9011)  
V 5810 .Data entry keyers (43-9021)  
V 5820 .Word processors and typists  
V .(43-9022)  
V 5830 .Desktop publishers (43-9031)  
V 5840 .Insurance claims and policy  
V .processing clerks (43-9041)  
V 5850 .Mail clerks and mail machine  
V .operators, except postal  
V .service (43-9051)  
V 5860 .Office clerks, general (43-9061)  
V 5900 .Office machine operators, except  
V .computer (43-9071)  
V 5910 .Proofreaders and copy markers  
V .(43-9081)  
V 5920 .Statistical assistants (43-9111)  
V 5930 .Office and administrative support  
V .workers, all other (43-9199)  
V 6000 .First-line supervisors/managers  
V .of farming, fishing, and  
V .forestry workers (45-1010)  
V 6010 .Agricultural inspectors (45-2011)  
V 6020 .Animal breeders (45-2021)  
V 6040 .Graders and sorters, agricultural  
V .products (45-2041)  
V 6050 .Miscellaneous agricultural  
V .workers (45-2090)  
V 6100 .Fishers and related fishing  
V .workers (45-3011)  
V 6110 .Hunters and trappers (45-3021)  
V 6120 .Forest and conservation workers  
V .(45-4011)  
V 6130 .Logging workers (45-4020)  
V 6200 .First-line supervisors/managers  
V .of construction trades and  
V .extraction workers (47-1011)  
V 6210 .Boilermakers (47-2011)  
V 6220 .Brickmasons, blockmasons, and  
V .stonemasons (47-2020)  
V 6230 .Carpenters (47-2031)  
V 6240 .Carpet, floor, and tile

V .installers and finishers  
V .(47-2040)  
V 6250 .Cement masons, concrete  
V .finishers, and terrazzo  
V .workers (47-2050)  
V 6260 .Construction laborers (47-2061)  
V 6300 .Paving, surfacing, and tamping  
V .equipment operators  
V .(47-2071)  
V 6310 .Pile-driver operators (47-2072)  
V 6320 .Operating engineers and other  
V .construction equipment  
V .operators (47-2073)  
V 6330 .Drywall installers, ceiling tile  
V .installers, and tapers  
V .(47-2080)  
V 6350 .Electricians (47-2111)  
V 6360 .Glaziers (47-2121)  
V 6400 .Insulation workers (47-2130)  
V 6420 .Painters, construction and  
V .maintenance (47-2141)  
V 6430 .Paperhangers (47-2142)  
V 6440 .Pipelayers, plumbers,  
V .pipefitters, and  
V .steamfitters (47-2150)  
V 6460 .Plasterers and stucco masons  
V .(47-2161)  
V 6500 .Reinforcing iron and rebar  
V .workers (47-2171)  
V 6510 .Roofers (47-2181)  
V 6520 .Sheet metal workers (47-2211)  
V 6530 .Structural iron and steel workers  
V .(47-2221)  
V 6600 .Helpers, construction trades  
V .(47-3010)  
V 6660 .Construction and building  
V .inspectors (47-4011)  
V 6700 .Elevator installers and repairers  
V .(47-4021)  
V 6710 .Fence erectors (47-4031)  
V 6720 .Hazardous materials removal  
V .workers (47-4041)  
V 6730 .Highway maintenance workers  
V .(47-4051)  
V 6740 .Rail-track laying and maintenance  
V .equipment operators  
V .(47-4061)  
V 6750 .Septic tank servicers and sewer  
V .pipe cleaners (47-4071)  
V 6760 .Miscellaneous construction and  
V .related workers (47-4090)  
V 6800 .Derrick, rotary drill, and  
V .service unit operators,  
V .oil, gas, and mining

V .(47-5010)  
 V 6820 .Earth drillers, except oil and  
 V .gas (47-5021)  
 V 6830 .Explosives workers, ordnance  
 V .handling experts, and  
 V .blasters (47-5031)  
 V 6840 .Mining machine operators (47-5040)  
 V 6910 .Roof bolters, mining (47-5061)  
 V 6920 .Roustabouts, oil and gas (47-5071)  
 V 6930 .Helpers--extraction workers  
 V .(47-5081)  
 V 6940 .Other extraction workers (47-50XX)  
 V 7000 .First-line supervisors/managers  
 V .of mechanics, installers,  
 V .and repairers (49-1011)  
 V 7010 .Computer, automated teller, and  
 V .office machine repairers  
 V .(49-2011)  
 V 7020 .Radio and telecommunications  
 V .equipment installers and  
 V .repairers (49-2020)  
 V 7030 .Avionics technicians (49-2091)  
 V 7040 .Electric motor, power tool, and  
 V .related repairers (49-2092)  
 V 7050 .Electrical and electronics  
 V .installers and repairers,  
 V .transportation equipment  
 V .(49-2093)  
 V 7100 .Electrical and electronics  
 V .repairers, industrial and  
 V .utility (49-209X)  
 V 7110 .Electronic equipment installers  
 V .and repairers, motor  
 V .vehicles (49-2096)  
 V 7120 .Electronic home entertainment  
 V .equipment installers and  
 V .repairers (49-2097)  
 V 7130 .Security and fire alarm systems  
 V .installers (49-2098)  
 V 7140 .Aircraft mechanics and service  
 V .technicians (49-3011)  
 V 7150 .Automotive body and related  
 V .repairers (49-3021)  
 V 7160 .Automotive glass installers and  
 V .repairers (49-3022)  
 V 7200 .Automotive service technicians  
 V .and mechanics (49-3023)  
 V 7210 .Bus and truck mechanics and  
 V .diesel engine specialists  
 V .(49-3031)  
 V 7220 .Heavy vehicle and mobile  
 V .equipment service  
 V .technicians and mechanics  
 V .(49-3040)

V 7240 .Small engine mechanics (49-3050)  
 V 7260 .Miscellaneous vehicle and mobile  
 V .equipment mechanics,  
 V .installers, and repairers  
 V .(49-3090  
 V 7300 .Control and valve installers and  
 V .repairers (49-9010)  
 V 7310 .Heating, air conditioning, and  
 V .refrigeration mechanics and  
 V .installers (49-9021)  
 V 7320 .Home appliance repairers (49-9031)  
 V 7330 .Industrial and refractory  
 V .machinery mechanics  
 V .(49-904X)  
 V 7340 .Maintenance and repair workers,  
 V .general (49-9042)  
 V 7350 .Maintenance workers, machinery  
 V .(49-9043)  
 V 7360 .Millwrights (49-9044)  
 V 7410 .Electrical power-line installers  
 V .and repairers (49-9051)  
 V 7420 .Telecommunications line  
 V .installers and repairers  
 V .(49-9052)  
 V 7430 .Precision instrument and  
 V .equipment repairers  
 V .(49-9060)  
 V 7510 .Coin, vending, and amusement  
 V .machine servicers and  
 V .repairers (49-9091)  
 V 7520 .Commercial divers (49-9092)  
 V 7540 .Locksmiths and safe repairers  
 V .(49-9094)  
 V 7550 .Manufactured building and mobile  
 V .home installers (49-9095)  
 V 7560 .Riggers (49-9096)  
 V 7600 .Signal and track switch repairers  
 V .(49-9097)  
 V 7610 .Helpers--installation,  
 V .maintenance, and repair  
 V .workers (49-9098)  
 V 7620 .Other installation, maintenance,  
 V .and repair workers (49-909X)  
 V 7700 .First-line supervisors/managers  
 V .of production and operating  
 V .workers (51-1011)  
 V 7710 .Aircraft structure, surfaces,  
 V .rigging, and systems  
 V .assemblers (51-2011)  
 V 7720 .Electrical, electronics, and  
 V .electromechanical  
 V .assemblers (51-2020)  
 V 7730 .Engine and other machine  
 V .assemblers (51-2031)



V 7740 .Structural metal fabricators and  
V .fitters (51-2041)  
V 7750 .Miscellaneous assemblers and  
V .fabricators (51-2090)  
V 7800 .Bakers (51-3011)  
V 7810 .Butchers and other meat, poultry,  
V .and fish processing workers  
V .(51-3020)  
V 7830 .Food and tobacco roasting,  
V .baking, and drying machine  
V .operators and tenders  
V .(51-3091)  
V 7840 .Food batchmakers (51-3092)  
V 7850 .Food cooking machine operators  
V .and tenders (51-3093)  
V 7900 .Computer control programmers and  
V .operators (51-4010)  
V 7920 .Extruding and drawing machine  
V .setters, operators, and  
V .tenders, metal and plastic  
V .(51-402  
V 7930 .Forging machine setters,  
V .operators, and tenders,  
V .metal and plastic (51-4022)  
V 7940 .Rolling machine setters,  
V .operators, and tenders,  
V .metal and plastic (51-4023)  
V 7950 .Cutting, punching, and press  
V .machine setters, operators,  
V .and tenders, metal and  
V .plastic  
V 7960 .Drilling and boring machine tool  
V .setters, operators, and  
V .tenders, metal and plastic  
V .(51-  
V 8000 .Grinding, lapping, polishing, and  
V .buffing machine tool  
V .setters, operators, and  
V .tenders,  
V 8010 .Lathe and turning machine tool  
V .setters, operators, and  
V .tenders, metal and plastic  
V .(51-40  
V 8020 .Milling and planing machine  
V .setters, operators, and  
V .tenders, metal and plastic  
V .(51-4035)  
V 8030 .Machinists (51-4041)  
V 8040 .Metal furnace and kiln operators  
V .and tenders (51-4050)  
V 8060 .Model makers and patternmakers,  
V .metal and plastic (51-4060)  
V 8100 .Molders and molding machine  
V .setters, operators, and

V           .tenders, metal and plastic  
V           .(51-4070)  
V       8120 .Multiple machine tool setters,  
V           .operators, and tenders,  
V           .metal and plastic (51-4081)  
V       8130 .Tool and die makers (51-4111)  
V       8140 .Welding, soldering, and brazing  
V           .workers (51-4120)  
V       8150 .Heat treating equipment setters,  
V           .operators, and tenders,  
V           .metal and plastic (51-4191)  
V       8160 .Lay-out workers, metal and  
V           .plastic (51-4192)  
V       8200 .Plating and coating machine  
V           .setters, operators, and  
V           .tenders, metal and plastic  
V           .(51-4193)  
V       8210 .Tool grinders, filers, and  
V           .sharpeners (51-4194)  
V       8220 .Metalworkers and plastic workers,  
V           .all other (51-4199)  
V       8230 .Bookbinders and bindery workers  
V           .(51-5010)  
V       8240 .Job printers (51-5021)  
V       8250 .Prepress technicians and workers  
V           .(51-5022)  
V       8260 .Printing machine operators  
V           .(51-5023)  
V       8300 .Laundry and dry-cleaning workers  
V           .(51-6011)  
V       8310 .Pressers, textile, garment, and  
V           .related materials (51-6021)  
V       8320 .Sewing machine operators (51-6031)  
V       8330 .Shoe and leather workers and  
V           .repairers (51-6041)  
V       8340 .Shoe machine operators and  
V           .tenders (51-6042)  
V       8350 .Tailors, dressmakers, and sewers  
V           .(51-6050)  
V       8360 .Textile bleaching and dyeing  
V           .machine operators and  
V           .tenders (51-6061)  
V       8400 .Textile cutting machine setters,  
V           .operators, and tenders  
V           .(51-6062)  
V       8410 .Textile knitting and weaving  
V           .machine setters, operators,  
V           .and tenders (51-6063)  
V       8420 .Textile winding, twisting, and  
V           .drawing out machine  
V           .setters, operators, and  
V           .tenders (51-6  
V       8430 .Extruding and forming machine  
V           .setters, operators, and

V .tenders, synthetic and  
 V .glass fiber  
 V 8440 .Fabric and apparel patternmakers  
 V .(51-6092)  
 V 8450 .Upholsterers (51-6093)  
 V 8460 .Textile, apparel, and furnishings  
 V .workers, all other (51-6099)  
 V 8500 .Cabinetmakers and bench  
 V .carpenters (51-7011)  
 V 8510 .Furniture finishers (51-7021)  
 V 8520 .Model makers and patternmakers,  
 V .wood (51-7030)  
 V 8530 .Sawing machine setters,  
 V .operators, and tenders,  
 V .wood (51-7041)  
 V 8540 .Woodworking machine setters,  
 V .operators, and tenders,  
 V .except sawing (51-7042)  
 V 8550 .Woodworkers, all other (51-7099)  
 V 8600 .Power plant operators,  
 V .distributors, and  
 V .dispatchers (51-8010)  
 V 8610 .Stationary engineers and boiler  
 V .operators (51-8021)  
 V 8620 .Water and liquid waste treatment  
 V .plant and system operators  
 V .(51-8031)  
 V 8630 .Miscellaneous plant and system  
 V .operators (51-8090)  
 V 8640 .Chemical processing machine  
 V .setters, operators, and  
 V .tenders (51-9010)  
 V 8650 .Crushing, grinding, polishing,  
 V .mixing, and blending  
 V .workers (51-9020)  
 V 8710 .Cutting workers (51-9030)  
 V 8720 .Extruding, forming, pressing, and  
 V .compacting machine setters,  
 V .operators, and tenders (51  
 V 8730 .Furnace, kiln, oven, drier, and  
 V .kettle operators and  
 V .tenders (51-9051)  
 V 8740 .Inspectors, testers, sorters,  
 V .samplers, and weighers  
 V .(51-9061)  
 V 8750 .Jewelers and precious stone and  
 V .metal workers (51-9071)  
 V 8760 .Medical, dental, and ophthalmic  
 V .laboratory technicians  
 V .(51-9080)  
 V 8800 .Packaging and filling machine  
 V .operators and tenders  
 V .(51-9111)  
 V 8810 .Painting workers (51-9120)

V 8830 .Photographic process workers and  
V .processing machine  
V .operators (51-9130)  
V 8840 .Semiconductor processors (51-9141)  
V 8850 .Cementing and gluing machine  
V .operators and tenders  
V .(51-9191)  
V 8860 .Cleaning, washing, and metal  
V .pickling equipment  
V .operators and tenders  
V .(51-9192)  
V 8900 .Cooling and freezing equipment  
V .operators and tenders  
V .(51-9193)  
V 8910 .Etchers and engravers (51-9194)  
V 8920 .Molders, shapers, and casters,  
V .except metal and plastic  
V .(51-9195)  
V 8930 .Paper goods machine setters,  
V .operators, and tenders  
V .(51-9196)  
V 8940 .Tire builders (51-9197)  
V 8950 .Helpers--production workers  
V .(51-9198)  
V 8960 .Production workers, all other  
V .(51-9199)  
V 9000 .Supervisors, transportation and  
V .material moving workers  
V .(53-1000)  
V 9030 .Aircraft pilots and flight  
V .engineers (53-2010)  
V 9040 .Air traffic controllers and  
V .airfield operations  
V .specialists (53-2020)  
V 9110 .Ambulance drivers and attendants,  
V .except emergency medical  
V .technicians (53-3011)  
V 9120 .Bus drivers (53-3020)  
V 9130 .Driver/sales workers and truck  
V .drivers (53-3030)  
V 9140 .Taxi drivers and chauffeurs  
V .(53-3041)  
V 9150 .Motor vehicle operators, all  
V .other (53-3099)  
V 9200 .Locomotive engineers and  
V .operators (53-4010)  
V 9230 .Railroad brake, signal, and  
V .switch operators (53-4021)  
V 9240 .Railroad conductors and  
V .yardmasters (53-4031)  
V 9260 .Subway, streetcar, and other rail  
V .transportation workers  
V .(53-30XX)  
V 9300 .Sailors and marine oilers

V .(53-5011)  
 V 9310 .Ship and boat captains and  
 V .operators (53-5020)  
 V 9330 .Ship engineers (53-5031)  
 V 9340 .Bridge and lock tenders (53-6011)  
 V 9350 .Parking lot attendants (53-6021)  
 V 9360 .Service station attendants  
 V .(53-6031)  
 V 9410 .Transportation inspectors  
 V .(53-6051)  
 V 9420 .Other transportation workers  
 V .(53-60XX)  
 V 9500 .Conveyor operators and tenders  
 V .(53-7011)  
 V 9510 .Crane and tower operators  
 V .(53-7021)  
 V 9520 .Dredge, excavating, and loading  
 V .machine operators (53-7030)  
 V 9560 .Hoist and winch operators  
 V .(53-7041)  
 V 9600 .Industrial truck and tractor  
 V .operators (53-7051)  
 V 9610 .Cleaners of vehicles and  
 V .equipment (53-7061)  
 V 9620 .Laborers and freight, stock, and  
 V .material movers, hand  
 V .(53-7062)  
 V 9630 .Machine feeders and offbearers  
 V .(53-7063)  
 V 9640 .Packers and packagers, hand  
 V .(53-7064)  
 V 9650 .Pumping station operators  
 V .(53-7070)  
 V 9720 .Refuse and recyclable material  
 V .collectors (53-7081)  
 V 9730 .Shuttle car operators (53-7111)  
 V 9740 .Tank car, truck, and ship loaders  
 V .(53-7121)  
 V 9750 .Material moving workers, all  
 V .other (53-7199)  
 V 9840 .Persons whose current labor force  
 V .status is unemployed and  
 V .last job was Armed Forces

D AJBOCC2 1 1036

T JB: Allocation flag for TJBOCC2

Allocation flag for occupation code.

V 0 .Not imputed  
 V 1 .Statistical imputation(hot deck)  
 V 2 .Cold deck imputation  
 V 3 .Logical imputation(derivation)  
 V 4 .Statistical or logical imputation  
 V .using previous wave data

D EBNO1            2    1037  
 T BS: Across-wave business index/number  
       Unique business number that will remain  
       the same from wave to wave.  
 U All persons 15+ at the end of the reference  
   period who had a business during the  
   reference period. EPOPSTAT = 1 and EPDJBTHN  
   = 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and  
   ECFLAG = 1))  
 V            -1 .Not in Universe  
 V            01:99 .Business ID

D EBIZNOW1        2    1039  
 T BS: Ownership of business  
       Does ... still own this business?  
 U All persons 15+ at the end of the reference  
   period who had a business during the  
   reference period. EPOPSTAT = 1 and EPDJBTHN  
   = 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and  
   ECFLAG = 1))  
 V            -1 .Not in Universe  
 V            1 .Yes  
 V            2 .No

D ABIZNOW1        1    1041  
 T BS: Allocation flag for EBIZNOW1  
       Allocation flag for current ownership of  
       business.  
 V            0 .Not imputed  
 V            1 .Statistical imputation(hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation(derivation)  
 V            4 .Statistical or logical imputation  
 V            .using previous wave data

D TSBDATE1        8    1042  
 T BS: Date operation of business began  
       When did ... begin operating this  
       business? Year    digits 1-4    Range  
       1938:2012 Month    digits 5-6    Range 01:12  
       Day            digits 7-8    Range 01:31  
 U All persons 15+ at the end of the reference  
   period who had a business during the  
   reference period. EPOPSTAT = 1 and EPDJBTHN  
   = 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and  
   ECFLAG = 1))  
 V            -1 .Not in Universe  
 V 19380101:20121231 .Date

D ASBDATE1        1    1050  
 T BS: Allocation flag for TSBDATE1  
       Allocation flag for date operation of  
       business began.  
 V            0 .Not imputed

V           1 .Statistical imputation(hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation(derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D TEBDATE1       8     1051

T BS: Date operation of business ended  
When was the last date ... had this  
business? Year     digits 1-4   Range  
2008:2012 Month   digits 5-6   Range 01:12  
Day     digits 7-8   Range 01:31

U All persons 15+ at the end of the reference  
period who had a business during the  
reference period, whose primary business (or  
only business) ended in the reference  
period. EPOPSTAT = 1 and EPDJBTHN = 1 and  
(EBUSCNTR > 0 or (EBUSCNTR = 0 and ECFLAG =  
1)) and EBIZNOW1 = 2

V           -1 .Not in Universe

V 20080501:20121231 .Date

D AEBDATE1       1     1059

T BS: Allocation flag for TEBDATE1  
Allocation flag for date operation of  
business ended.

V           0 .Not imputed  
V           1 .Statistical imputation(hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation(derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D EREND1       2     1060

T BS: Reason business ended  
What is the main reason ... gave up or  
ended this business?

U All persons 15+ at the end of the reference  
period who had a business during the  
reference period, whose primary business (or  
only business) ended in the reference  
period. EPOPSTAT = 1 and EPDJBTHN = 1 and  
(EBUSCNTR > 0 or (EBUSCNTR = 0 and ECFLAG =  
1)) and EBIZNOW1 = 2

V           -1 .Not in Universe  
V           1 .Retirement or old age  
V           2 .Childcare problems  
V           3 .Other family/personal problems  
V           4 .Own illness  
V           5 .Own injury  
V           6 .School/training  
V           7 .Went bankrupt/business failed  
V           8 .Sold business or transferred  
V            .ownership

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V          9 .To start other business/take job
V         10 .Season ended for a seasonal
V          .business
V         11 .Quit for some other reason

D ARENDB1      1    1062
T BS: Allocation flag for ERENDB1
      Allocation flag for reason business ended.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D EHR SBS1     2    1063
T BS: Usual hours worked per week
      During the reference period, how many
      hours per week did ... usually work at all
      activities for this business?
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period. EPOPSTAT = 1 and EPDJBTHN
  = 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and
  ECFLAG = 1))
V          -8 .Hours vary
V          -1 .Not in Universe
V         1:99 .Hours

D AHR SBS1     1    1065
T BS: Allocation flag for EHR SBS1
      Allocation flag for usual hours worked per
      week.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D EGROSB1     2    1066
T BS: Anticipated gross-earnings level
      Does ... think the earnings before
      expenses from this business will be $2,500
      or more during the next twelve months?
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period, who still had their
  primary business (or only business) at the
  end of the reference period. EPOPSTAT = 1
  and EPDJBTHN =1 and (EBUSCNTR > 0 or
  (EBUSCNTR = 0 and ECFLAG = 1)) and EBIZNOW1 =
  1
V          -1 .Not in Universe

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V            1 .Yes  
 V            2 .No

D AGROSB1        1    1068  
 T BS: Allocation flag for EGROSB1  
      Allocation flag for anticipated gross  
      earnings level.

V            0 .Not imputed  
 V            1 .Statistical imputation(hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation(derivation)  
 V            4 .Statistical or logical imputation  
 V               .using previous wave data

D EGRSSB1        2    1069  
 T BS: Earnings level last 12 months  
      Does ... think the earnings before  
      expenses from this business were \$2,500 or  
      more over the last twelve months that ...  
      owned the business?

U All persons 15+ at the end of the reference  
 period who had a business during the  
 reference period, whose primary business (or  
 only business) ended in the reference period.  
      EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR  
      > 0 or (EBUSCNTR = 0 and ECFLAG =1)) and  
      EBIZNOW1 = 2

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

D AGRSSB1        1    1071  
 T BS: Allocation flag for EGRSSB1  
      Allocation flag for earnings level during  
      last 12 months.

V            0 .Not imputed  
 V            1 .Statistical imputation(hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation(derivation)  
 V            4 .Statistical or logical imputation  
 V               .using previous wave data

D TEMPB1        2    1072  
 T BS: Maximum number of employees  
      What was the maximum number of employees,  
      including ..., working for this business  
      at any one time?

U All persons 15+ at the end of the reference  
 period who had a business during the  
 reference period which earned or is expected  
 to earn more than \$2,500 per year before  
 expenses. EPOPSTAT = 1 and EPDJBTHN = 1 and  
 (EBUSCNTR > 0 or (EBUSCNTR = 0 and ECFLAG =  
 1)) and (EGRSSB1 = 1 or EGROSB1 = 1)

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V          -1 .Not in Universe
V          1 .Under 25 employees
V          2 .25 to 99 employees
V          3 .100+ employees

D AEMPB1      1      1074
T BS: Allocation flag for EEMPB1
      Allocation flag for maximum number of
      employees.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D EINCPB1     2      1075
T BS: Incorporated business
      Is this business incorporated?
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period which earned or or is
  expected to earn more than $2,500 per year
  before expenses. EPOPSTAT = 1 and EPDJBTHN
  = 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and
  ECFLAG = 1)) and (EGRSSB1 = 1 or EGROSB1 =
  1)
V          -1 .Not in Universe
V          1 .Yes
V          2 .No

D AINCPB1     1      1077
T BS: Allocation flag for EINCPB1
      Allocation flag for whether the business
      is incorporated.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D EPROP1      2      1078
T BS: Type of proprietorship
      Does ... own this business himself or
      herself or is it a partnership?
U All persons 15+ at the end of the reference
  period who had an unincorporated business
  during the reference period which earned or
  is expected to earn more than $2,500 per
  year before expenses. EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 0 or (EBUSCNTR
  = 0 and ECFLAG = 1)) and (EGRSSB1 = 1 or
  EGROSB1 = 1) and EINCPB1 = 2

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V          -1 .Not in Universe
V          1 .Alone
V          2 .Partnership

D APROP B1      1      1080
T BS: Allocation flag for EPROP B1
      Allocation flag for type of proprietorship.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D EHPRT B1      2      1081
T BS: Other owners/partners in household
      Was any other member of this household an
      owner or partner in this business?
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period, whose primary business (or
  only business) during the reference period
  was either incorporated or a partnership.
  EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR >
  0 or (EBUSCNTR = 0 and ECFLAG = 1)) and
  (EINCPB1 = 1 or EPROP B1 = 2)
V          -1 .Not in Universe
V          1 .Yes
V          2 .No

D AHPRT B1      1      1083
T BS: Allocation flag for EHPRT B1
      Allocation flag for other owners/partners
      in household.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D ESLRY B1      2      1084
T BS: Salary draw from business
      Did ... draw a regular salary from this
      business? (That is, take a regular
      paycheck, as opposed to just treating the
      profits as ...'s income.)
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period that ended in the reference
  period and whose net profits exceeded $2,500,
  or that continued beyond the end of the
  reference period. EPOPSTAT = 1 and EPDJBTHN
  = 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and

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    ECFLAG = 1))  and (EGRSSB1 = 1 or EGROSB1 =
    (1 or 2))
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D ASLRYB1      1    1086
T BS: Allocation flag for ESLRYB1
    Allocation flag for salary drawn.
V           0 .Not imputed
V           1 .Statistical imputation(hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation(derivation)
V           4 .Statistical or logical imputation
V            .using previous wave data

D EOINCB1      2    1087
T BS: Receipt of non-salary income
    Did ... receive any other income for
    himself or herself out of the money that
    this business brought in, or from the
    profits of the business?
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period that ended in the reference
  period and whose net profits exceeded $2,500,
  or that continued beyond the end of the
  reference period.  EPOPSTAT = 1 and EPDJBTHN
  = 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and
  ECFLAG = 1))  and (EGRSSB1 = 1 or EGROSB1 =
  (1 or 2))
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D AOINCB1      1    1089
T BS: Allocation flag for EOINCB1
    Allocation flag for receipt of non-salary
    income from this business.
V           0 .Not imputed
V           1 .Statistical imputation(hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation(derivation)
V           4 .Statistical or logical imputation
V            .using previous wave data

D TPRFTB1      6    1090
T BS: Net profit or loss
    What was ...'s share of the net profit or
    loss, during the reference period?  Net
    profit or loss is the difference between
    gross receipts and expenses.
U All persons 15+ at the end of the reference
  period who had a business during the

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reference period, whose primary business (or
only business) during the reference period
was not incorporated. EPOPSTAT = 1 and
EPDJBTHN = 1 and (EBUSCNTR > 0 or (EBUSCNTR
= 0 and ECFLAG = 1)) and EINCPB1 not equal to
1
-70000:60000V.Dollars
V          0 .None or not in universe

D APRFTB1      1    1096
T BS: Allocation flag for TPRFTB1
      Allocation flag for net profit or loss.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D TBMSUM1      5    1097
T BS: Income received this month
      What was the total amount of income ...
      received from his or her business in this
      month?
U All persons 15+ at the end of the reference
period who had a business during the
reference period. EPOPSTAT = 1 and EPDJBTHN
= 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and
ECFLAG = 1))
V          0 .None or not in universe
V      1:66666 .Dollars

D ABMSUM1      1    1102
T BS: Allocation flag for TBMSUM1
      Allocation flag for business income
      received this month.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D EPARTB11     4    1103
T BS: Person number of partner 1
      Which person in the household is a partner
      in the respondent's business?
U All persons 15+ at the end of the reference
period who had a business during the
reference period, whose primary business (or
only business) during the reference period
was owned with a partner who was a member of
person's household. EPOPSTAT = 1 and
EPDJBTHN = 1 and (EBUSCNTR > 0 or (EBUSCNTR

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    = 0 and ECFLAG = 1)) and EHPRTB1 = 1
V      -1 .Not in Universe
V 0101:1399 .Person number of partner
V      9999 .Unable to identify person number
V      .of partner

D EPARTB21      4      1107
T BS: Person number of partner 2
      Which other person in the household is a
      partner in the respondent's business?
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period, whose primary business (or
  only business) during the reference period
  was owned with a partner who was a member of
  person's household. EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 0 or (EBUSCNTR
  = 0 and ECFLAG = 1)) and EHPRTB1 = 1
V      -1 .Not in Universe
V 0101:1399 .Person number of partner
V      9999 .Unable to identify person number
V      .of partner

D EPARTB31      4      1111
T BS: Person number of partner 3
      Which other person in the household is a
      partner in the respondent's business?
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period, whose primary business (or
  only business) during the reference period
  was owned with a partner who was a member of
  person's household. EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 0 or (EBUSCNTR
  = 0 and ECFLAG = 1)) and EHPRTB1 = 1
V      -1 .Not in Universe
V 0101:1399 .Person number of partner
V      9999 .Unable to identify person number
V      .of partner

D TBSIND1      2      1115
T BS: Industry code

U All persons 15+ at the end of the reference
  person who had a business during the
  reference period. EPOPSTAT = 1 and EPDJBTHN
  = 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and
  ECFLAG = 1))
V      -1 .Not in Universe
V      1 .Agriculture, forestry, fishing,
V      .and hunting
V      2 .Mining
V      3 .Construction
V      4 .Manufacturing

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V           5 .Wholesale trade  
 V           6 .Retail Trade  
 V           7 .Transportation and warehousing,  
             .and utilities  
 V           8 .Information  
 V           9 .Finance, insurance, real estate,  
             .and rental and leasing  
 V          10 .Professional, scientific,  
             .management, administrative,  
             .and waste management  
             .services  
 V          11 .Educational services, health care  
             .and social assistance  
 V          12 .Arts, entertainment, recreation,  
             .accommodation, and food  
             .services  
 V          13 .Other services (except public  
             .administration)  
 V          14 .Public administration  
 V          15 .Active duty military

D ABSIND1       1    1117

T BS: Allocation flag for TBSIND1

Allocation flag for business industry.

V           0 .Not imputed  
 V           1 .Statistical imputation(hot deck)  
 V           2 .Cold deck imputation  
 V           3 .Logical imputation(derivation)  
 V           4 .Statistical or logical imputation  
 V            .using previous wave data

D TBSOCC1       4    1118

T BS: Occupation code

NOTE: "X" or "XX" at the end of some of  
 the occupational codes shown in  
 parenthesis are indicating the aggregates  
 that contain more than one Standard  
 Occupational Classification (SOC)  
 equivalent. The Census Bureau is showing  
 this designation in tabulations that show  
 data for these aggregates.

U All persons 15+ at the end of the reference  
 period who had a business during the  
 reference period. EPOPSTAT = 1 and EPDJBTHN  
 = 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and  
 ECFLAG = 1))

V           -1 .Not in Universe  
 V          0010 .Chief executives (11-1011)  
 V          0020 .General and operations managers  
             .(11-1021)  
 V          0040 .Advertising and promotions  
             .managers (11-2011)  
 V          0050 .Marketing and sales managers  
             .(11-2020)

V 0060 .Public relations managers  
 V .(11-2031)  
 V 0100 .Administrative services managers  
 V .(11-3011)  
 V 0110 .Computer and information systems  
 V .managers (11-3021)  
 V 0120 .Financial managers (11-3031)  
 V 0130 .Human resources managers (11-3040)  
 V 0140 .Industrial production managers  
 V .(11-3051)  
 V 0150 .Purchasing managers (11-3061)  
 V 0160 .Transportation, storage, and  
 V .distribution managers  
 V .(11-3071)  
 V 0200 .Farm, ranch, and other  
 V .agricultural managers  
 V .(11-9011)  
 V 0210 .Farmers and ranchers (11-9012)  
 V 0220 .Construction managers (11-9021)  
 V 0230 .Education administrators (11-9030)  
 V 0300 .Engineering managers (11-9041)  
 V 0310 .Food service managers (11-9051)  
 V 0320 .Funeral directors (11-9061)  
 V 0330 .Gaming managers (11-9071)  
 V 0340 .Lodging managers (11-9081)  
 V 0350 .Medical and health services  
 V .managers (11-9111)  
 V 0360 .Natural sciences managers  
 V .(11-9121)  
 V 0410 .Property, real estate, and  
 V .community association  
 V .managers (11-9141)  
 V 0420 .Social and community service  
 V .managers (11-9151)  
 V 0430 .Managers, all other (11-9199)  
 V 0500 .Agents and business managers of  
 V .artists, performers, and  
 V .athletes (13-1011)  
 V 0510 .Purchasing agents and buyers,  
 V .farm products (13-1021)  
 V 0520 .Wholesale and retail buyers,  
 V .except farm products  
 V .(13-1022)  
 V 0530 .Purchasing agents, except  
 V .wholesale, retail, and farm  
 V .products (13-1023)  
 V 0540 .Claims adjusters, appraisers,  
 V .examiners, and  
 V .investigators (13-1030)  
 V 0560 .Compliance officers, except  
 V .agriculture, construction,  
 V .health and safety, and  
 V .transporta  
 V 0600 .Cost estimators (13-1051)



V 0620 .Human resources, training, and  
V .labor relations specialists  
V .(13-1070)  
V 0700 .Logisticians (13-1081)  
V 0710 .Management analysts (13-1111)  
V 0720 .Meeting and convention planners  
V .(13-1121)  
V 0730 .Other business operations  
V .specialists (13-11XX)  
V 0800 .Accountants and auditors (13-2011)  
V 0810 .Appraisers and assessors of real  
V .estate (13-2021)  
V 0820 .Budget analysts (13-2031)  
V 0830 .Credit analysts (13-2041)  
V 0840 .Financial analysts (13-2051)  
V 0850 .Personal financial advisors  
V .(13-2052)  
V 0860 .Insurance underwriters (13-2053)  
V 0900 .Financial examiners (13-2061)  
V 0910 .Loan counselors and officers  
V .(13-2070)  
V 0930 .Tax examiners, collectors, and  
V .revenue agents (13-2081)  
V 0940 .Tax preparers (13-2082)  
V 0950 .Financial specialists, all other  
V .(13-2099)  
V 1000 .Computer scientists and systems  
V .analysts (15-10XX)  
V 1010 .Computer programmers (15-1021)  
V 1020 .Computer software engineers  
V .(15-1030)  
V 1040 .Computer support specialists  
V .(15-1041)  
V 1060 .Database administrators (15-1061)  
V 1100 .Network and computer systems  
V .administrators (15-1071)  
V 1110 .Network systems and data  
V .communications analysts  
V .(15-1081)  
V 1200 .Actuaries (15-2011)  
V 1210 .Mathematicians (15-2021)  
V 1220 .Operations research analysts  
V .(15-2031)  
V 1230 .Statisticians (15-2041)  
V 1240 .Miscellaneous mathematical  
V .science occupations  
V .(15-2090)  
V 1300 .Architects, except naval (17-1010)  
V 1310 .Surveyors, cartographers, and  
V .photogrammetrists (17-1020)  
V 1320 .Aerospace engineers (17-2011)  
V 1330 .Agricultural engineers (17-2021)  
V 1340 .Biomedical engineers (17-2031)  
V 1350 .Chemical engineers (17-2041)

V 1360 .Civil engineers (17-2051)  
V 1400 .Computer hardware engineers  
V .(17-2061)  
V 1410 .Electrical and electronic  
V .engineers (17-2070)  
V 1420 .Environmental engineers (17-2081)  
V 1430 .Industrial engineers, including  
V .health and safety (17-2110)  
V 1440 .Marine engineers and naval  
V .architects (17-2121)  
V 1450 .Materials engineers (17-2131)  
V 1460 .Mechanical engineers (17-2141)  
V 1500 .Mining and geological engineers,  
V .including mining safety  
V .engineers (17-2151)  
V 1510 .Nuclear engineers (17-2161)  
V 1520 .Petroleum engineers (17-2171)  
V 1530 .Engineers, all other (17-2199)  
V 1540 .Drafters (17-3010)  
V 1550 .Engineering technicians, except  
V .drafters (17-3020)  
V 1560 .Surveying and mapping technicians  
V .(17-3031)  
V 1600 .Agricultural and food scientists  
V .(19-1010)  
V 1610 .Biological scientists (19-1020)  
V 1640 .Conservation scientists and  
V .foresters (19-1030)  
V 1650 .Medical scientists (19-1040)  
V 1700 .Astronomers and physicists  
V .(19-2010)  
V 1710 .Atmospheric and space scientists  
V .(19-2021)  
V 1720 .Chemists and materials scientists  
V .(19-2030)  
V 1740 .Environmental scientists and  
V .geoscientists (19-2040)  
V 1760 .Physical scientists, all other  
V .(19-2099)  
V 1800 .Economists (19-3011)  
V 1810 .Market and survey researchers  
V .(19-3020)  
V 1820 .Psychologists (19-3030)  
V 1830 .Sociologists (19-3041)  
V 1840 .Urban and regional planners  
V .(19-3051)  
V 1860 .Miscellaneous social scientists  
V .and related workers  
V .(19-3090)  
V 1900 .Agricultural and food science  
V .technicians (19-4011)  
V 1910 .Biological technicians (19-4021)  
V 1920 .Chemical technicians (19-4031)  
V 1930 .Geological and petroleum

V .technicians (19-4041)  
V 1940 .Nuclear technicians (19-4051)  
V 1960 .Other life, physical, and social  
V .science technicians  
V .(19-40XX)  
V 2000 .Counselors (21-1010)  
V 2010 .Social workers (21-1020)  
V 2020 .Miscellaneous community and  
V .social service specialists  
V .(21-1090)  
V 2040 .Clergy (21-2011)  
V 2050 .Directors, religious activities  
V .and education (21-2021)  
V 2060 .Religious workers, all other  
V .(21-2099)  
V 2100 .Lawyers (23-1011)  
V 2140 .Paralegals and legal assistants  
V .(23-2011)  
V 2150 .Miscellaneous legal support  
V .workers (23-2090)  
V 2200 .Postsecondary teachers (25-1000)  
V 2300 .Preschool and kindergarten  
V .teachers (25-2010)  
V 2310 .Elementary and middle school  
V .teachers (25-2020)  
V 2320 .Secondary school teachers  
V .(25-2030)  
V 2330 .Special education teachers  
V .(25-2040)  
V 2340 .Other teachers and instructors  
V .(25-3000)  
V 2400 .Archivists, curators, and museum  
V .technicians (25-4010)  
V 2430 .Librarians (25-4021)  
V 2440 .Library technicians (25-4031)  
V 2540 .Teacher assistants (25-9041)  
V 2550 .Other education, training, and  
V .library workers (25-90XX)  
V 2600 .Artists and related workers  
V .(27-1010)  
V 2630 .Designers (27-1020)  
V 2700 .Actors (27-2011)  
V 2710 .Producers and directors (27-2012)  
V 2720 .Athletes, coaches, umpires, and  
V .related workers (27-2020)  
V 2740 .Dancers and choreographers  
V .(27-2030)  
V 2750 .Musicians, singers, and related  
V .workers (27-2040)  
V 2760 .Entertainers and performers,  
V .sports and related workers,  
V .all other (27-2099)  
V 2800 .Announcers (27-3010)  
V 2810 .News analysts, reporters and

V .correspondents (27-3020)  
V 2820 .Public relations specialists  
V .(27-3031)  
V 2830 .Editors (27-3041)  
V 2840 .Technical writers (27-3042)  
V 2850 .Writers and authors (27-3043)  
V 2860 .Miscellaneous media and  
V .communication workers  
V .(27-3090)  
V 2900 .Broadcast and sound engineering  
V .technicians and radio  
V .operators (27-4010)  
V 2910 .Photographers (27-4021)  
V 2920 .Television, video, and motion  
V .picture camera operators  
V .and editors (27-4030)  
V 2960 .Media and communication equipment  
V .workers, all other (27-4099)  
V 3000 .Chiropractors (29-1011)  
V 3010 .Dentists (29-1020)  
V 3030 .Dietitians and nutritionists  
V .(29-1031)  
V 3040 .Optometrists (29-1041)  
V 3050 .Pharmacists (29-1051)  
V 3060 .Physicians and surgeons (29-1060)  
V 3110 .Physician assistants (29-1071)  
V 3120 .Podiatrists (29-1081)  
V 3130 .Registered nurses (29-1111)  
V 3140 .Audiologists (29-1121)  
V 3150 .Occupational therapists (29-1122)  
V 3160 .Physical therapists (29-1123)  
V 3200 .Radiation therapists (29-1124)  
V 3210 .Recreational therapists (29-1125)  
V 3220 .Respiratory therapists (29-1126)  
V 3230 .Speech-language pathologists  
V .(29-1127)  
V 3240 .Therapists, all other (29-1129)  
V 3250 .Veterinarians (29-1131)  
V 3260 .Health diagnosing and treating  
V .practitioners, all other  
V .(29-1199)  
V 3300 .Clinical laboratory technologists  
V .and technicians (29-2010)  
V 3310 .Dental hygienists (29-2021)  
V 3320 .Diagnostic related technologists  
V .and technicians (29-2030)  
V 3400 .Emergency medical technicians and  
V .paramedics (29-2041)  
V 3410 .Health diagnosing and treating  
V .practitioner support  
V .technicians (29-2050)  
V 3500 .Licensed practical and licensed  
V .vocational nurses (29-2061)  
V 3510 .Medical records and health

V            .information technicians  
V            .(29-2071)  
V        3520 .Opticians, dispensing (29-2081)  
V        3530 .Miscellaneous health  
V            .technologists and  
V            .technicians (29-2090)  
V        3540 .Other healthcare practitioners  
V            .and technical occupations  
V            .(29-9000)  
V        3600 .Nursing, psychiatric, and home  
V            .health aides (31-1010)  
V        3610 .Occupational therapist assistants  
V            .and aides (31-2010)  
V        3620 .Physical therapist assistants and  
V            .aides (31-2020)  
V        3630 .Massage therapists (31-9011)  
V        3640 .Dental assistants (31-9091)  
V        3650 .Medical assistants and other  
V            .healthcare support  
V            .occupations (31-909X)  
V        3700 .First-line supervisors/managers  
V            .of correctional officers  
V            .(33-1011)  
V        3710 .First-line supervisors/managers  
V            .of police and detectives  
V            .(33-1012)  
V        3720 .First-line supervisors/managers  
V            .of fire fighting and  
V            .prevention workers (33-1021)  
V        3730 .Supervisors, protective service  
V            .workers, all other (33-1099)  
V        3740 .Fire fighters (33-2011)  
V        3750 .Fire inspectors (33-2020)  
V        3800 .Bailiffs, correctional officers,  
V            .and jailers (33-3010)  
V        3820 .Detectives and criminal  
V            .investigators (33-3021)  
V        3830 .Fish and game wardens (33-3031)  
V        3840 .Parking enforcement workers  
V            .(33-3041)  
V        3850 .Police and sheriff's patrol  
V            .officers (33-3051)  
V        3860 .Transit and railroad police  
V            .(33-3052)  
V        3900 .Animal control workers (33-9011)  
V        3910 .Private detectives and  
V            .investigators (33-9021)  
V        3920 .Security guards and gaming  
V            .surveillance officers  
V            .(33-9030)  
V        3940 .Crossing guards (33-9091)  
V        3950 .Lifeguards and other protective  
V            .service workers (33-909X)  
V        4000 .Chefs and head cooks (35-1011)

V 4010 .First-line supervisors/managers  
V .of food preparation and  
V .serving workers (35-1012)  
V 4020 .Cooks (35-2010)  
V 4030 .Food preparation workers (35-2021)  
V 4040 .Bartenders (35-3011)  
V 4050 .Combined food preparation and  
V .serving workers, including  
V .fast food (35-3021)  
V 4060 .Counter attendants, cafeteria,  
V .food concession, and coffee  
V .shop (35-3022)  
V 4110 .Waiters and waitresses (35-3031)  
V 4120 .Food servers, nonrestaurant  
V .(35-3041)  
V 4130 .Dining room and cafeteria  
V .attendants and bartender  
V .helpers (35-9011)  
V 4140 .Dishwashers (35-9021)  
V 4150 .Hosts and hostesses, restaurant,  
V .lounge, and coffee shop  
V .(35-9031)  
V 4160 .Food preparation and serving  
V .related workers, all other  
V .(35-9099)  
V 4200 .First-line supervisors/managers  
V .of housekeeping and  
V .janitorial workers (37-1011)  
V 4210 .First-line supervisors/managers  
V .of landscaping, lawn  
V .service, and groundskeeping  
V .workers  
V 4220 .Janitors and building cleaners  
V .(37-201X)  
V 4230 .Maids and housekeeping cleaners  
V .(37-2012)  
V 4240 .Pest control workers (37-2021)  
V 4250 .Grounds maintenance workers  
V .(37-3010)  
V 4300 .First-line supervisors/managers  
V .of gaming workers (39-1010)  
V 4320 .First-line supervisors/managers  
V .of personal service workers  
V .(39-1021)  
V 4340 .Animal trainers (39-2011)  
V 4350 .Nonfarm animal caretakers  
V .(39-2021)  
V 4400 .Gaming services workers (39-3010)  
V 4410 .Motion picture projectionists  
V .(39-3021)  
V 4420 .Ushers, lobby attendants, and  
V .ticket takers (39-3031)  
V 4430 .Miscellaneous entertainment  
V .attendants and related

V .workers (39-3090)  
 V 4460 .Funeral service workers (39-4000)  
 V 4500 .Barbers (39-5011)  
 V 4510 .Hairdressers, hairstylists, and  
 V .cosmetologists (39-5012)  
 V 4520 .Miscellaneous personal appearance  
 V .workers (39-5090)  
 V 4530 .Baggage porters, bellhops, and  
 V .concierges (39-6010)  
 V 4540 .Tour and travel guides (39-6020)  
 V 4550 .Transportation attendants  
 V . (39-6030)  
 V 4600 .Child care workers (39-9011)  
 V 4610 .Personal and home care aides  
 V . (39-9021)  
 V 4620 .Recreation and fitness workers  
 V . (39-9030)  
 V 4640 .Residential advisors (39-9041)  
 V 4650 .Personal care and service  
 V .workers, all other (39-9099)  
 V 4700 .First-line supervisors/managers  
 V .of retail sales workers  
 V . (41-1011)  
 V 4710 .First-line supervisors/managers  
 V .of non-retail sales workers  
 V . (41-1012)  
 V 4720 .Cashiers (41-2010)  
 V 4740 .Counter and rental clerks  
 V . (41-2021)  
 V 4750 .Parts salespersons (41-2022)  
 V 4760 .Retail salespersons (41-2031)  
 V 4800 .Advertising sales agents (41-3011)  
 V 4810 .Insurance sales agents (41-3021)  
 V 4820 .Securities, commodities, and  
 V .financial services sales  
 V .agents (41-3031)  
 V 4830 .Travel agents (41-3041)  
 V 4840 .Sales representatives, services,  
 V .all other (41-3099)  
 V 4850 .Sales representatives, wholesale  
 V .and manufacturing (41-4010)  
 V 4900 .Models, demonstrators, and  
 V .product promoters (41-9010)  
 V 4920 .Real estate brokers and sales  
 V .agents (41-9020)  
 V 4930 .Sales engineers (41-9031)  
 V 4940 .Telemarketers (41-9041)  
 V 4950 .Door-to-door sales workers, news  
 V .and street vendors, and  
 V .related workers (41-9091)  
 V 4960 .Sales and related workers, all  
 V .other (41-9099)  
 V 5000 .First-line supervisors/managers  
 V .of office and

V .administrative support  
V .workers (43-1011)  
V 5010 .Switchboard operators, including  
V .answering service (43-2011)  
V 5020 .Telephone operators (43-2021)  
V 5030 .Communications equipment  
V .operators, all other  
V .(43-2099)  
V 5100 .Bill and account collectors  
V .(43-3011)  
V 5110 .Billing and posting clerks and  
V .machine operators (43-3021)  
V 5120 .Bookkeeping, accounting, and  
V .auditing clerks (43-3031)  
V 5130 .Gaming cage workers (43-3041)  
V 5140 .Payroll and timekeeping clerks  
V .(43-3051)  
V 5150 .Procurement clerks (43-3061)  
V 5160 .Tellers (43-3071)  
V 5200 .Brokerage clerks (43-4011)  
V 5210 .Correspondence clerks (43-4021)  
V 5220 .Court, municipal, and license  
V .clerks (43-4031)  
V 5230 .Credit authorizers, checkers, and  
V .clerks (43-4041)  
V 5240 .Customer service representatives  
V .(43-4051)  
V 5250 .Eligibility interviewers,  
V .government programs  
V .(43-4061)  
V 5260 .File Clerks (43-4071)  
V 5300 .Hotel, motel, and resort desk  
V .clerks (43-4081)  
V 5310 .Interviewers, except eligibility  
V .and loan (43-4111)  
V 5320 .Library assistants, clerical  
V .(43-4121)  
V 5330 .Loan interviewers and clerks  
V .(43-4131)  
V 5340 .New accounts clerks (43-4141)  
V 5350 .Order clerks (43-4151)  
V 5360 .Human resources assistants,  
V .except payroll and  
V .timekeeping (43-4161)  
V 5400 .Receptionists and information  
V .clerks (43-4171)  
V 5410 .Reservation and transportation  
V .ticket agents and travel  
V .clerks (43-4181)  
V 5420 .Information and record clerks,  
V .all other (43-4199)  
V 5500 .Cargo and freight agents (43-5011)  
V 5510 .Couriers and messengers (43-5021)  
V 5520 .Dispatchers (43-5030)



V 5530 .Meter readers, utilities (43-5041)  
V 5540 .Postal service clerks (43-5051)  
V 5550 .Postal service mail carriers  
V .(43-5052)  
V 5560 .Postal service mail sorters,  
V .processors, and processing  
V .machine operators (43-5053)  
V 5600 .Production, planning, and  
V .expediting clerks (43-5061)  
V 5610 .Shipping, receiving, and traffic  
V .clerks (43-5071)  
V 5620 .Stock clerks and order fillers  
V .(43-5081)  
V 5630 .Weighers, measurers, checkers,  
V .and samplers, recordkeeping  
V .(43-5111)  
V 5700 .Secretaries and administrative  
V .assistants (43-6010)  
V 5800 .Computer operators (43-9011)  
V 5810 .Data entry keyers (43-9021)  
V 5820 .Word processors and typists  
V .(43-9022)  
V 5830 .Desktop publishers (43-9031)  
V 5840 .Insurance claims and policy  
V .processing clerks (43-9041)  
V 5850 .Mail clerks and mail machine  
V .operators, except postal  
V .service (43-9051)  
V 5860 .Office clerks, general (43-9061)  
V 5900 .Office machine operators, except  
V .computer (43-9071)  
V 5910 .Proofreaders and copy markers  
V .(43-9081)  
V 5920 .Statistical assistants (43-9111)  
V 5930 .Office and administrative support  
V .workers, all other (43-9199)  
V 6000 .First-line supervisors/managers  
V .of farming, fishing, and  
V .forestry workers (45-1010)  
V 6010 .Agricultural inspectors (45-2011)  
V 6020 .Animal breeders (45-2021)  
V 6040 .Graders and sorters, agricultural  
V .products (45-2041)  
V 6050 .Miscellaneous agricultural  
V .workers (45-2090)  
V 6100 .Fishers and related fishing  
V .workers (45-3011)  
V 6110 .Hunters and trappers (45-3021)  
V 6120 .Forest and conservation workers  
V .(45-4011)  
V 6130 .Logging workers (45-4020)  
V 6200 .First-line supervisors/managers  
V .of construction trades and  
V .extraction workers (47-1011)

V 6210 .Boilermakers (47-2011)  
V 6220 .Brickmasons, blockmasons, and  
V .stonemasons (47-2020)  
V 6230 .Carpenters (47-2031)  
V 6240 .Carpet, floor, and tile  
V .installers and finishers  
V .(47-2040)  
V 6250 .Cement masons, concrete  
V .finishers, and terrazzo  
V .workers (47-2050)  
V 6260 .Construction laborers (47-2061)  
V 6300 .Paving, surfacing, and tamping  
V .equipment operators  
V .(47-2071)  
V 6310 .Pile-driver operators (47-2072)  
V 6320 .Operating engineers and other  
V .construction equipment  
V .operators (47-2073)  
V 6330 .Drywall installers, ceiling tile  
V .installers, and tapers  
V .(47-2080)  
V 6350 .Electricians (47-2111)  
V 6360 .Glaziers (47-2121)  
V 6400 .Insulation workers (47-2130)  
V 6420 .Painters, construction and  
V .maintenance (47-2141)  
V 6430 .Paperhangers (47-2142)  
V 6440 .Pipelayers, plumbers,  
V .pipefitters, and  
V .steamfitters (47-2150)  
V 6460 .Plasterers and stucco masons  
V .(47-2161)  
V 6500 .Reinforcing iron and rebar  
V .workers (47-2171)  
V 6510 .Roofers (47-2181)  
V 6520 .Sheet metal workers (47-2211)  
V 6530 .Structural iron and steel workers  
V .(47-2221)  
V 6600 .Helpers, construction trades  
V .(47-3010)  
V 6660 .Construction and building  
V .inspectors (47-4011)  
V 6700 .Elevator installers and repairers  
V .(47-4021)  
V 6710 .Fence erectors (47-4031)  
V 6720 .Hazardous materials removal  
V .workers (47-4041)  
V 6730 .Highway maintenance workers  
V .(47-4051)  
V 6740 .Rail-track laying and maintenance  
V .equipment operators  
V .(47-4061)  
V 6750 .Septic tank servicers and sewer  
V .pipe cleaners (47-4071)

V 6760 .Miscellaneous construction and  
V .related workers (47-4090)  
V 6800 .Derrick, rotary drill, and  
V .service unit operators,  
V .oil, gas, and mining  
V .(47-5010)  
V 6820 .Earth drillers, except oil and  
V .gas (47-5021)  
V 6830 .Explosives workers, ordnance  
V .handling experts, and  
V .blasters (47-5031)  
V 6840 .Mining machine operators (47-5040)  
V 6910 .Roof bolters, mining (47-5061)  
V 6920 .Roustabouts, oil and gas (47-5071)  
V 6930 .Helpers--extraction workers  
V .(47-5081)  
V 6940 .Other extraction workers (47-50XX)  
V 7000 .First-line supervisors/managers  
V .of mechanics, installers,  
V .and repairers (49-1011)  
V 7010 .Computer, automated teller, and  
V .office machine repairers  
V .(49-2011)  
V 7020 .Radio and telecommunications  
V .equipment installers and  
V .repairers (49-2020)  
V 7030 .Avionics technicians (49-2091)  
V 7040 .Electric motor, power tool, and  
V .related repairers (49-2092)  
V 7050 .Electrical and electronics  
V .installers and repairers,  
V .transportation equipment  
V .(49-2093)  
V 7100 .Electrical and electronics  
V .repairers, industrial and  
V .utility (49-209X)  
V 7110 .Electronic equipment installers  
V .and repairers, motor  
V .vehicles (49-2096)  
V 7120 .Electronic home entertainment  
V .equipment installers and  
V .repairers (49-2097)  
V 7130 .Security and fire alarm systems  
V .installers (49-2098)  
V 7140 .Aircraft mechanics and service  
V .technicians (49-3011)  
V 7150 .Automotive body and related  
V .repairers (49-3021)  
V 7160 .Automotive glass installers and  
V .repairers (49-3022)  
V 7200 .Automotive service technicians  
V .and mechanics (49-3023)  
V 7210 .Bus and truck mechanics and  
V .diesel engine specialists

V .(49-3031)  
V 7220 .Heavy vehicle and mobile  
V .equipment service  
V .technicians and mechanics  
V .(49-3040)  
V 7240 .Small engine mechanics (49-3050)  
V 7260 .Miscellaneous vehicle and mobile  
V .equipment mechanics,  
V .installers, and repairers  
V .(49-3090)  
V 7300 .Control and valve installers and  
V .repairers (49-9010)  
V 7310 .Heating, air conditioning, and  
V .refrigeration mechanics and  
V .installers (49-9021)  
V 7320 .Home appliance repairers (49-9031)  
V 7330 .Industrial and refractory  
V .machinery mechanics  
V .(49-904X)  
V 7340 .Maintenance and repair workers,  
V .general (49-9042)  
V 7350 .Maintenance workers, machinery  
V .(49-9043)  
V 7360 .Millwrights (49-9044)  
V 7410 .Electrical power-line installers  
V .and repairers (49-9051)  
V 7420 .Telecommunications line  
V .installers and repairers  
V .(49-9052)  
V 7430 .Precision instrument and  
V .equipment repairers  
V .(49-9060)  
V 7510 .Coin, vending, and amusement  
V .machine servicers and  
V .repairers (49-9091)  
V 7520 .Commercial divers (49-9092)  
V 7540 .Locksmiths and safe repairers  
V .(49-9094)  
V 7550 .Manufactured building and mobile  
V .home installers (49-9095)  
V 7560 .Riggers (49-9096)  
V 7600 .Signal and track switch repairers  
V .(49-9097)  
V 7610 .Helpers--installation,  
V .maintenance, and repair  
V .workers (49-9098)  
V 7620 .Other installation, maintenance,  
V .and repair workers (49-909X)  
V 7700 .First-line supervisors/managers  
V .of production and operating  
V .workers (51-1011)  
V 7710 .Aircraft structure, surfaces,  
V .rigging, and systems  
V .assemblers (51-2011)

V 7720 .Electrical, electronics, and  
V .electromechanical  
V .assemblers (51-2020)  
V 7730 .Engine and other machine  
V .assemblers (51-2031)  
V 7740 .Structural metal fabricators and  
V .fitters (51-2041)  
V 7750 .Miscellaneous assemblers and  
V .fabricators (51-2090)  
V 7800 .Bakers (51-3011)  
V 7810 .Butchers and other meat, poultry,  
V .and fish processing workers  
V .(51-3020)  
V 7830 .Food and tobacco roasting,  
V .baking, and drying machine  
V .operators and tenders  
V .(51-3091)  
V 7840 .Food batchmakers (51-3092)  
V 7850 .Food cooking machine operators  
V .and tenders (51-3093)  
V 7900 .Computer control programmers and  
V .operators (51-4010)  
V 7920 .Extruding and drawing machine  
V .setters, operators, and  
V .tenders, metal and plastic  
V .(51-402  
V 7930 .Forging machine setters,  
V .operators, and tenders,  
V .metal and plastic (51-4022)  
V 7940 .Rolling machine setters,  
V .operators, and tenders,  
V .metal and plastic (51-4023)  
V 7950 .Cutting, punching, and press  
V .machine setters, operators,  
V .and tenders, metal and  
V .plastic  
V 7960 .Drilling and boring machine tool  
V .setters, operators, and  
V .tenders, metal and plastic  
V .(51-  
V 8000 .Grinding, lapping, polishing, and  
V .buffing machine tool  
V .setters, operators, and  
V .tenders,  
V 8010 .Lathe and turning machine tool  
V .setters, operators, and  
V .tenders, metal and plastic  
V .(51-40  
V 8020 .Milling and planing machine  
V .setters, operators, and  
V .tenders, metal and plastic  
V .(51-4035)  
V 8030 .Machinists (51-4041)  
V 8040 .Metal furnace and kiln operators

V .and tenders (51-4050)  
V 8060 .Model makers and patternmakers,  
V .metal and plastic (51-4060)  
V 8100 .Molders and molding machine  
V .setters, operators, and  
V .tenders, metal and plastic  
V .(51-4070)  
V 8120 .Multiple machine tool setters,  
V .operators, and tenders,  
V .metal and plastic (51-4081)  
V 8130 .Tool and die makers (51-4111)  
V 8140 .Welding, soldering, and brazing  
V .workers (51-4120)  
V 8150 .Heat treating equipment setters,  
V .operators, and tenders,  
V .metal and plastic (51-4191)  
V 8160 .Lay-out workers, metal and  
V .plastic (51-4192)  
V 8200 .Plating and coating machine  
V .setters, operators, and  
V .tenders, metal and plastic  
V .(51-4193)  
V 8210 .Tool grinders, filers, and  
V .sharpeners (51-4194)  
V 8220 .Metalworkers and plastic workers,  
V .all other (51-4199)  
V 8230 .Bookbinders and bindery workers  
V .(51-5010)  
V 8240 .Job printers (51-5021)  
V 8250 .Prepress technicians and workers  
V .(51-5022)  
V 8260 .Printing machine operators  
V .(51-5023)  
V 8300 .Laundry and dry-cleaning workers  
V .(51-6011)  
V 8310 .Pressers, textile, garment, and  
V .related materials (51-6021)  
V 8320 .Sewing machine operators (51-6031)  
V 8330 .Shoe and leather workers and  
V .repairers (51-6041)  
V 8340 .Shoe machine operators and  
V .tenders (51-6042)  
V 8350 .Tailors, dressmakers, and sewers  
V .(51-6050)  
V 8360 .Textile bleaching and dyeing  
V .machine operators and  
V .tenders (51-6061)  
V 8400 .Textile cutting machine setters,  
V .operators, and tenders  
V .(51-6062)  
V 8410 .Textile knitting and weaving  
V .machine setters, operators,  
V .and tenders (51-6063)  
V 8420 .Textile winding, twisting, and

V .drawing out machine  
V .setters, operators, and  
V .tenders (51-6  
V 8430 .Extruding and forming machine  
V .setters, operators, and  
V .tenders, synthetic and  
V .glass fibe  
V 8440 .Fabric and apparel patternmakers  
V .(51-6092)  
V 8450 .Upholsterers (51-6093)  
V 8460 .Textile, apparel, and furnishings  
V .workers, all other (51-6099)  
V 8500 .Cabinetmakers and bench  
V .carpenters (51-7011)  
V 8510 .Furniture finishers (51-7021)  
V 8520 .Model makers and patternmakers,  
V .wood (51-7030)  
V 8530 .Sawing machine setters,  
V .operators, and tenders,  
V .wood (51-7041)  
V 8540 .Woodworking machine setters,  
V .operators, and tenders,  
V .except sawing (51-7042)  
V 8550 .Woodworkers, all other (51-7099)  
V 8600 .Power plant operators,  
V .distributors, and  
V .dispatchers (51-8010)  
V 8610 .Stationary engineers and boiler  
V .operators (51-8021)  
V 8620 .Water and liquid waste treatment  
V .plant and system operators  
V .(51-8031)  
V 8630 .Miscellaneous plant and system  
V .operators (51-8090)  
V 8640 .Chemical processing machine  
V .setters, operators, and  
V .tenders (51-9010)  
V 8650 .Crushing, grinding, polishing,  
V .mixing, and blending  
V .workers (51-9020)  
V 8710 .Cutting workers (51-9030)  
V 8720 .Extruding, forming, pressing, and  
V .compacting machine setters,  
V .operators, and tenders (51  
V 8730 .Furnace, kiln, oven, drier, and  
V .kettle operators and  
V .tenders (51-9051)  
V 8740 .Inspectors, testers, sorters,  
V .samplers, and weighers  
V .(51-9061)  
V 8750 .Jewelers and precious stone and  
V .metal workers (51-9071)  
V 8760 .Medical, dental, and ophthalmic  
V .laboratory technicians

V .(51-9080)  
V 8800 .Packaging and filling machine  
V .operators and tenders  
V .(51-9111)  
V 8810 .Painting workers (51-9120)  
V 8830 .Photographic process workers and  
V .processing machine  
V .operators (51-9130)  
V 8840 .Semiconductor processors (51-9141)  
V 8850 .Cementing and gluing machine  
V .operators and tenders  
V .(51-9191)  
V 8860 .Cleaning, washing, and metal  
V .pickling equipment  
V .operators and tenders  
V .(51-9192)  
V 8900 .Cooling and freezing equipment  
V .operators and tenders  
V .(51-9193)  
V 8910 .Etchers and engravers (51-9194)  
V 8920 .Molders, shapers, and casters,  
V .except metal and plastic  
V .(51-9195)  
V 8930 .Paper goods machine setters,  
V .operators, and tenders  
V .(51-9196)  
V 8940 .Tire builders (51-9197)  
V 8950 .Helpers--production workers  
V .(51-9198)  
V 8960 .Production workers, all other  
V .(51-9199)  
V 9000 .Supervisors, transportation and  
V .material moving workers  
V .(53-1000)  
V 9030 .Aircraft pilots and flight  
V .engineers (53-2010)  
V 9040 .Air traffic controllers and  
V .airfield operations  
V .specialists (53-2020)  
V 9110 .Ambulance drivers and attendants,  
V .except emergency medical  
V .technicians (53-3011)  
V 9120 .Bus drivers (53-3020)  
V 9130 .Driver/sales workers and truck  
V .drivers (53-3030)  
V 9140 .Taxi drivers and chauffeurs  
V .(53-3041)  
V 9150 .Motor vehicle operators, all  
V .other (53-3099)  
V 9200 .Locomotive engineers and  
V .operators (53-4010)  
V 9230 .Railroad brake, signal, and  
V .switch operators (53-4021)  
V 9240 .Railroad conductors and



V .yardmasters (53-4031)  
 V 9260 .Subway, streetcar, and other rail  
 V .transportation workers  
 V .(53-30XX)  
 V 9300 .Sailors and marine oilers  
 V .(53-5011)  
 V 9310 .Ship and boat captains and  
 V .operators (53-5020)  
 V 9330 .Ship engineers (53-5031)  
 V 9340 .Bridge and lock tenders (53-6011)  
 V 9350 .Parking lot attendants (53-6021)  
 V 9360 .Service station attendants  
 V .(53-6031)  
 V 9410 .Transportation inspectors  
 V .(53-6051)  
 V 9420 .Other transportation workers  
 V .(53-60XX)  
 V 9500 .Conveyor operators and tenders  
 V .(53-7011)  
 V 9510 .Crane and tower operators  
 V .(53-7021)  
 V 9520 .Dredge, excavating, and loading  
 V .machine operators (53-7030)  
 V 9560 .Hoist and winch operators  
 V .(53-7041)  
 V 9600 .Industrial truck and tractor  
 V .operators (53-7051)  
 V 9610 .Cleaners of vehicles and  
 V .equipment (53-7061)  
 V 9620 .Laborers and freight, stock, and  
 V .material movers, hand  
 V .(53-7062)  
 V 9630 .Machine feeders and offbearers  
 V .(53-7063)  
 V 9640 .Packers and packagers, hand  
 V .(53-7064)  
 V 9650 .Pumping station operators  
 V .(53-7070)  
 V 9720 .Refuse and recyclable material  
 V .collectors (53-7081)  
 V 9730 .Shuttle car operators (53-7111)  
 V 9740 .Tank car, truck, and ship loaders  
 V .(53-7121)  
 V 9750 .Material moving workers, all  
 V .other (53-7199)  
 V 9840 .Persons whose current labor force  
 V .status is unemployed and  
 V .last job was Armed Forces

D ABSOCC1 1 1122

T BS: Allocation flag for TBSOCC1

Allocation flag for business occupation.

V 0 .Not imputed

V 1 .Statistical imputation(hot deck)

V            2 .Cold deck imputation  
 V            3 .Logical imputation(derivation)  
 V            4 .Statistical or logical imputation  
 V            .using previous wave data

D EBNO2            2    1123  
 T BS: Across-wave business index/number  
     Unique business number that will remain  
     the same from wave to wave.

U All persons 15+ at the end of the reference  
 period who had two or more businesses during  
 the reference period. EPOPSTAT = 1 and  
 EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR  
 = 0 and ECFLAG = 1))

V            -1 .Not in Universe  
 V            01:99 .Business ID

D EBIZNOW2        2    1125  
 T BS: Ownership of business  
     Does ... still own this business?

U All persons 15+ at the end of the reference  
 period who had two or more businesses during  
 the reference period. EPOPSTAT = 1 and  
 EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR  
 = 0 and ECFLAG = 1))

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

D ABIZNOW2        1    1127  
 T BS: Allocation flag for EBIZNOW2  
     Allocation flag for current ownership of  
     business.

V            0 .Not imputed  
 V            1 .Statistical imputation(hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation(derivation)  
 V            4 .Statistical or logical imputation  
 V            .using previous wave data

D TSBDATE2        8    1128  
 T BS: Date operation of business began  
     When did ... begin operating this  
     business? Year    digits 1-4    Range  
     1938:2012 Month    digits 5-6    Range 01:12  
     Day            digits 7-8    Range 01:31

U All persons 15+ at the end of the reference  
 period who had two or more businesses during  
 the reference period. EPOPSTAT = 1 and  
 EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR  
 = 0 and ECFLAG = 1))

V            -1 .Not in Universe  
 V 19380101:20121231 .Date

D ASBDATE2      1      1136  
T BS: Allocation flag for TSBDATE2  
Allocation flag for date operation of  
business began.

V            0 .Not imputed  
V            1 .Statistical imputation(hot deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation(derivation)  
V            4 .Statistical or logical imputation  
V            .using previous wave data

D TEBDATE2      8      1137  
T BS: Date operation of business ended  
When was the last date ... had this  
business? Year    digits 1-4    Range  
2008:2012 Month   digits 5-6    Range 01:12  
Day            digits 7-8    Range 01:31

U All persons 15+ at the end of the reference  
period who had two or more businesses during  
the reference period, whose secondary  
business ended in the reference period.  
EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR >  
1 or (EBUSCNTR = 0 and ECFLAG =1)) and  
EBIZNOW2 = 2

V            -1 .Not in Universe  
V 20080501:20121231 .Date

D AEBDATE2      1      1145  
T BS: Allocation flag for TEBDATE2  
Allocation flag for date operation of  
business ended.

V            0 .Not imputed  
V            1 .Statistical imputation(hot deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation(derivation)  
V            4 .Statistical or logical imputation  
V            .using previous wave data

D ERENDB2      2      1146  
T BS: Reason business ended  
What is the main reason ... gave up or  
ended this business?

U All persons 15+ at the end of the reference  
period who had two or more businesses during  
the reference period, whose secondary  
business ended in the reference period.  
EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR >  
1 or (EBUSCNTR = 0 and ECFLAG = 1 )) and  
EBIZNOW2 = 2

V            -1 .Not in Universe  
V            1 .Retirement or old age  
V            2 .Childcare problems  
V            3 .Other family/personal problems  
V            4 .Own illness

V           5 .Own injury  
V           6 .School/training  
V           7 .Went bankrupt/business failed  
V           8 .Sold business or transferred  
V            ownership  
V           9 .To start other business/take job  
V          10 .Season ended for a seasonal  
V            business  
V          11 .Quit for some other reason

D ARENDB2       1    1148

T BS: Allocation flag for ERENDB2

Allocation flag for reason business ended.

V           0 .Not imputed  
V           1 .Statistical imputation(hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation(derivation)  
V           4 .Statistical or logical imputation  
V            using previous wave data

D EHRSBS2       2    1149

T BS: Usual hours worked per week

During the reference period, how many  
hours per week did ... usually work at all  
activities for this business?

U All persons 15+ at the end of the reference  
period who had two or more businesses during  
the reference period. EPOPSTAT = 1 and  
EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR  
= 0 and ECFLAG = 1))

V           -8 .Hours vary  
V           -1 .Not in Universe  
V          1:99 .Hours

D AHRBS2       1    1151

T BS: Allocation flag for EHRSBS2

Allocation flag for usual hours worked per  
week.

V           0 .Not imputed  
V           1 .Statistical imputation(hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation(derivation)  
V           4 .Statistical or logical imputation  
V            using previous wave data

D EGROSB2       2    1152

T BS: Anticipated gross-earnings level

Does ... think the earnings before  
expenses from this business will be \$2,500  
or more during the next twelve months?

U All persons 15+ at the end of the reference  
period who had two or more businesses during  
the reference period, who still had their  
secondary business at the end of the

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reference period. EPOPSTAT = 1 and EPDJBTHN
=1 and (EBUSCNTR > 1 or (EBUSCNTR = 0 and
ECFLAG = 1)) and EBIZNOW2 = 1
V      -1 .Not in Universe
V      1 .Yes
V      2 .No

D AGROSB2      1      1154
T BS: Allocation flag for EGROSB2
      Allocation flag for anticipated
      gross-earnings level.
V      0 .Not imputed
V      1 .Statistical imputation(hot deck)
V      2 .Cold deck imputation
V      3 .Logical imputation(derivation)
V      4 .Statistical or logical imputation
V      .using previous wave data

D EGRSSB2      2      1155
T BS: Earnings level last 12 months
      Does ... think the earnings before
      expenses from this business were $2,500 or
      more over the last twelve months that ...
      owned the business?
U All persons 15+ at the end of the reference
period who had two or more businesses during
the reference period, whose secondary
business ended in the reference period.
EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR >
1 or (EBUSCNTR = 0 and ECFLAG = 1)) and
EBIZNOW2 = 2
V      -1 .Not in Universe
V      1 .Yes
V      2 .No

D AGRSSB2      1      1157
T BS: Allocation flag for EGRSSB2
      Allocation flag for earnings level last 12
      months.
V      0 .Not imputed
V      1 .Statistical imputation(hot deck)
V      2 .Cold deck imputation
V      3 .Logical imputation(derivation)
V      4 .Statistical or logical imputation
V      .using previous wave data

D TEMPB2      2      1158
T BS: Maximum number of employees
      What was the maximum number of employees,
      including ..., working for this business
      at any one time?
U All persons 15+ at the end of the reference
period who had two or more businesses during
the reference period and this business

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earned or is expected to earn more than  
 \$2,500 per year before expenses. EPOPSTAT =  
 1 and EPDJBTHN = 1 and (EBUSCNTR > 1 or  
 (EBUSCNTR = 0 and ECFLAG = 1)) and (EGRSSB2  
 = 1 or EGROSB2 = 1)

V           -1 .Not in Universe  
 V            1 .Under 25 employees  
 V            2 .25 to 99 employees  
 V            3 .100+ employees

D AEMPB2       1    1160  
 T BS: Allocation flag for EEMPB2  
      Allocation flag for maximum number of  
      employees.

V            0 .Not imputed  
 V            1 .Statistical imputation(hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation(derivation)  
 V            4 .Statistical or logical imputation  
 V               .using previous wave data

D EINCPB2      2    1161  
 T BS: Incorporated business  
      Is this business incorporated?

U All persons 15+ at the end of the reference  
 period who had two or more businesses during  
 the reference period and this business  
 earned or is expected to earn more than  
 \$2,500 per year before expenses. EPOPSTAT =  
 1 and EPDJBTHN = 1 and (EBUSCNTR > 1 or  
 (EBUSCNTR = 0 and ECFLAG = 1)) and (EGRSSB2  
 = 1 or EGROSB2 = 1)

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

D AINCPB2      1    1163  
 T BS: Allocation flag for EINCPB2  
      Allocation flag for whether the business  
      is incorporated.

V            0 .Not imputed  
 V            1 .Statistical imputation(hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation(derivation)  
 V            4 .Statistical or logical imputation  
 V               .using previous wave data

D EPROPB2      2    1164  
 T BS: Type of proprietorship  
      Does ... own this business himself or  
      herself or is it a partnership?

U All persons 15+ at the end of the reference  
 period who had two or more businesses during  
 the reference period and this business is

unincorporated and earned or is expected to earn more than \$2,500 per year before expenses. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR = 0 and ECFLAG = 1)) and (EGRSSB2 = 1 or EGROSB2 = 1) and EINCPB2 = 2

V           -1 .Not in Universe

V           1 .Alone

V           2 .Partnership

  

D APROP2       1    1166

T BS: Allocation flag for EPROP2

      Allocation flag for type of proprietorship.

V           0 .Not imputed

V           1 .Statistical imputation(hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation(derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

  

D EHPRTB2       2    1167

T BS: Other owners/partners in household

      Was any other member of this household an owner or partner in this business?

U All persons 15+ at the end of the reference period who had two or more businesses during the reference period, whose secondary business during the reference period was either incorporated or a partnership. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR = 0 and ECFLAG = 1)) and (EINCPB2 = 1 or EPROP2 = 2)

V           -1 .Not in Universe

V           1 .Yes

V           2 .No

  

D AHPRTB2       1    1169

T BS: Allocation flag for EHPRTB2

      Allocation flag for other owners/partners in household.

V           0 .Not imputed

V           1 .Statistical imputation(hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation(derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

  

D ESLRYB2       2    1170

T BS: Salary draw from business

      Did ... draw a regular salary from this business? (That is, take a regular paycheck, as opposed to just treating the profits as ...'s income.)

U All persons 15+ at the end of the reference

period who had two or more businesses during the reference period that ended in the reference period and whose net profits exceeded \$2,500, or that continued beyond the end of the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR = 0 and ECFLAG = 1)) and (EGRSSB2 = 1 or EGROSB2 = 1 or EGROSB2 = 2)

V           -1 .Not in Universe

V           1 .Yes

V           2 .No

  

D ASLRYB2       1    1172

T BS: Allocation flag for ESLRYB2

      Allocation flag for salary drawn from the business.

V           0 .Not imputed

V           1 .Statistical imputation(hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation(derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

  

D EOINCB2       2    1173

T BS: Receipt of non-salary income

      Did ... receive any other income for himself or herself out of the money that this business brought in, or from the profits of the business?

U All persons 15+ at the end of the reference period who had two or more businesses during the reference period that ended in the reference period and whose net profits exceeded \$2,500, or that continued beyond the end of the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR = 0 and ECFLAG = 1)) and (EGRSSB2 = 1 or EGROSB2 = 1 or EGROSB2 = 2)

V           -1 .Not in Universe

V           1 .Yes

V           2 .No

  

D AOINCB2       1    1175

T BS: Allocation flag for EOINCB2

      Allocation flag for receipt of non-salary income from business.

V           0 .Not imputed

V           1 .Statistical imputation(hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation(derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

  

D TPRFTB2       6    1176



T BS: Net profit or loss  
 What was ...'s share of the net profit or loss, during the reference period? Net profit or loss is the difference between gross receipts and expenses.

U All persons 15+ at the end of the reference period who had two or more businesses during the reference period, whose secondary business during the reference period was not incorporated. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR = 0 and ECFLAG = 1)) and EINCPB2 not equal to 1  
 -70000:60000V.Dollars  
 V 0 .None or not in universe

D APRFTB2 1 1182  
 T BS: Allocation flag for TPRFTB2  
 Allocation flag for net profit or loss.  
 V 0 .Not imputed  
 V 1 .Statistical imputation(hot deck)  
 V 2 .Cold deck imputation  
 V 3 .Logical imputation(derivation)  
 V 4 .Statistical or logical imputation  
 V .using previous wave data

D TBMSUM2 5 1183  
 T BS: Income received this month  
 What was the total amount of income ... received from his or her business in this month?

U All persons 15+ at the end of the reference period who had two or more businesses during the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR = 0 and ECFLAG = 1))  
 V 0 .None or not in universe  
 V 1:66666 .Dollars

D ABMSUM2 1 1188  
 T BS: Allocation flag for TBMSUM2  
 Allocation flag for income received from business this month.  
 V 0 .Not imputed  
 V 1 .Statistical imputation(hot deck)  
 V 2 .Cold deck imputation  
 V 3 .Logical imputation(derivation)  
 V 4 .Statistical or logical imputation  
 V .using previous wave data

D EPARTB12 4 1189  
 T BS: Person number of partner 1  
 Which person in the household is a partner in the respondent's business?

U All persons 15+ at the end of the reference

period who had two or more businesses during  
 the reference period, whose secondary  
 business during the reference period was  
 owned with a partner who was a member of  
 person's household. EPOPSTAT = 1 and  
 EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR  
 = 0 and ECFLAG = 1)) and EHPRTB2 = 1  
 V -1 .Not in Universe  
 V 0101:1399 .Person number of partner  
 V 9999 .Unable to identify person number  
 V .of partner  
  
 D EPARTB22 4 1193  
 T BS: Person number of partner 2  
 Which other person in the household is a  
 partner in the respondent's business?  
 U All persons 15+ at the end of the reference  
 period who had two or more businesses during  
 the reference period, whose secondary  
 business during the reference period was  
 owned with a partner who was a member of  
 person's household. EPOPSTAT = 1 and  
 EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR  
 = 0 and ECFLAG = 1)) and EHPRTB2 = 1  
 V -1 .Not in Universe  
 V 0101:1399 .Person number of partner  
 V 9999 .Unable to identify person number  
 V .of partner  
  
 D EPARTB32 4 1197  
 T BS: Person number of partner 3  
 Which other person in the household is a  
 partner in the respondent's business?  
 U All persons 15+ at the end of the reference  
 period who had two or more businesses during  
 the reference period, whose secondary  
 business during the reference period was  
 owned with a partner who was a member of  
 person's household. EPOPSTAT = 1 and  
 EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR  
 = 0 and ECFLAG = 1)) and EHPRTB2 = 1  
 V -1 .Not in Universe  
 V 0101:1399 .Person number of partner  
 V 9999 .Unable to identify person number  
 V .of partner  
  
 D TBSIND2 2 1201  
 T BS: Industry code  
  
 U All persons 15+ at the end of the reference  
 person who had two or more businesses during  
 the reference period. EPOPSTAT = 1 and  
 EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR  
 = 0 and ECFLAG = 1))

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 care and  
 V            .social assistance  
 V          12 .Arts, entertainment, recreation,  
 V            .accommodation, and food  
 V            .services  
 V          13 .Other services (except public  
 V            .administration)  
 V          14 .Public administration  
 V          15 .Active duty military

D ABSIND2       1    1203

T BS: Allocation flag for TBSIND2

Allocation flag for business industry.

V           0 .Not imputed  
 V           1 .Statistical imputation(hot deck)  
 V           2 .Cold deck imputation  
 V           3 .Logical imputation(derivation)  
 V           4 .Statistical or logical imputation  
 V            .using previous wave data

D TBSOCC2       4    1204

T BS: Occupation code

NOTE: "X" or "XX" at the end of some of  
 the occupational codes shown in  
 parenthesis are indicating the aggregates  
 that contain more than one Standard  
 Occupational Classification (SOC)  
 equivalent. The Census Bureau is showing  
 this designation in tabulations that show  
 data for these aggregates.

U All persons 15+ at the end of the reference  
 period who had two or more businesses during  
 the reference period. EPOPSTAT = 1 and  
 EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR  
 = 0 and ECFLAG = 1))

V           -1 .Not in Universe  
 V          0010 .Chief executives (11-1011)

V        0020 .General and operations managers  
V        .(11-1021)  
V        0040 .Advertising and promotions  
V        .managers (11-2011)  
V        0050 .Marketing and sales managers  
V        .(11-2020)  
V        0060 .Public relations managers  
V        .(11-2031)  
V        0100 .Administrative services managers  
V        .(11-3011)  
V        0110 .Computer and information systems  
V        .managers (11-3021)  
V        0120 .Financial managers (11-3031)  
V        0130 .Human resources managers (11-3040)  
V        0140 .Industrial production managers  
V        .(11-3051)  
V        0150 .Purchasing managers (11-3061)  
V        0160 .Transportation, storage, and  
V        .distribution managers  
V        .(11-3071)  
V        0200 .Farm, ranch, and other  
V        .agricultural managers  
V        .(11-9011)  
V        0210 .Farmers and ranchers (11-9012)  
V        0220 .Construction managers (11-9021)  
V        0230 .Education administrators (11-9030)  
V        0300 .Engineering managers (11-9041)  
V        0310 .Food service managers (11-9051)  
V        0320 .Funeral directors (11-9061)  
V        0330 .Gaming managers (11-9071)  
V        0340 .Lodging managers (11-9081)  
V        0350 .Medical and health services  
V        .managers (11-9111)  
V        0360 .Natural sciences managers  
V        .(11-9121)  
V        0410 .Property, real estate, and  
V        .community association  
V        .managers (11-9141)  
V        0420 .Social and community service  
V        .managers (11-9151)  
V        0430 .Managers, all other (11-9199)  
V        0500 .Agents and business managers of  
V        .artists, performers, and  
V        .athletes (13-1011)  
V        0510 .Purchasing agents and buyers,  
V        .farm products (13-1021)  
V        0520 .Wholesale and retail buyers,  
V        .except farm products  
V        .(13-1022)  
V        0530 .Purchasing agents, except  
V        .wholesale, retail, and farm  
V        .products (13-1023)  
V        0540 .Claims adjusters, appraisers,  
V        .examiners, and

V .investigators (13-1030)  
V 0560 .Compliance officers, except  
V .agriculture, construction,  
V .health and safety, and  
V .transporta  
V 0600 .Cost estimators (13-1051)  
V 0620 .Human resources, training, and  
V .labor relations specialists  
V .(13-1070)  
V 0700 .Logisticians (13-1081)  
V 0710 .Management analysts (13-1111)  
V 0720 .Meeting and convention planners  
V .(13-1121)  
V 0730 .Other business operations  
V .specialists (13-11XX)  
V 0800 .Accountants and auditors (13-2011)  
V 0810 .Appraisers and assessors of real  
V .estate (13-2021)  
V 0820 .Budget analysts (13-2031)  
V 0830 .Credit analysts (13-2041)  
V 0840 .Financial analysts (13-2051)  
V 0850 .Personal financial advisors  
V .(13-2052)  
V 0860 .Insurance underwriters (13-2053)  
V 0900 .Financial examiners (13-2061)  
V 0910 .Loan counselors and officers  
V .(13-2070)  
V 0930 .Tax examiners, collectors, and  
V .revenue agents (13-2081)  
V 0940 .Tax preparers (13-2082)  
V 0950 .Financial specialists, all other  
V .(13-2099)  
V 1000 .Computer scientists and systems  
V .analysts (15-10XX)  
V 1010 .Computer programmers (15-1021)  
V 1020 .Computer software engineers  
V .(15-1030)  
V 1040 .Computer support specialists  
V .(15-1041)  
V 1060 .Database administrators (15-1061)  
V 1100 .Network and computer systems  
V .administrators (15-1071)  
V 1110 .Network systems and data  
V .communications analysts  
V .(15-1081)  
V 1200 .Actuaries (15-2011)  
V 1210 .Mathematicians (15-2021)  
V 1220 .Operations research analysts  
V .(15-2031)  
V 1230 .Statisticians (15-2041)  
V 1240 .Miscellaneous mathematical  
V .science occupations  
V .(15-2090)  
V 1300 .Architects, except naval (17-1010)

V 1310 .Surveyors, cartographers, and  
V .photogrammetrists (17-1020)  
V 1320 .Aerospace engineers (17-2011)  
V 1330 .Agricultural engineers (17-2021)  
V 1340 .Biomedical engineers (17-2031)  
V 1350 .Chemical engineers (17-2041)  
V 1360 .Civil engineers (17-2051)  
V 1400 .Computer hardware engineers  
V .(17-2061)  
V 1410 .Electrical and electronic  
V .engineers (17-2070)  
V 1420 .Environmental engineers (17-2081)  
V 1430 .Industrial engineers, including  
V .health and safety (17-2110)  
V 1440 .Marine engineers and naval  
V .architects (17-2121)  
V 1450 .Materials engineers (17-2131)  
V 1460 .Mechanical engineers (17-2141)  
V 1500 .Mining and geological engineers,  
V .including mining safety  
V .engineers (17-2151)  
V 1510 .Nuclear engineers (17-2161)  
V 1520 .Petroleum engineers (17-2171)  
V 1530 .Engineers, all other (17-2199)  
V 1540 .Drafters (17-3010)  
V 1550 .Engineering technicians, except  
V .drafters (17-3020)  
V 1560 .Surveying and mapping technicians  
V .(17-3031)  
V 1600 .Agricultural and food scientists  
V .(19-1010)  
V 1610 .Biological scientists (19-1020)  
V 1640 .Conservation scientists and  
V .foresters (19-1030)  
V 1650 .Medical scientists (19-1040)  
V 1700 .Astronomers and physicists  
V .(19-2010)  
V 1710 .Atmospheric and space scientists  
V .(19-2021)  
V 1720 .Chemists and materials scientists  
V .(19-2030)  
V 1740 .Environmental scientists and  
V .geoscientists (19-2040)  
V 1760 .Physical scientists, all other  
V .(19-2099)  
V 1800 .Economists (19-3011)  
V 1810 .Market and survey researchers  
V .(19-3020)  
V 1820 .Psychologists (19-3030)  
V 1830 .Sociologists (19-3041)  
V 1840 .Urban and regional planners  
V .(19-3051)  
V 1860 .Miscellaneous social scientists  
V .and related workers

V .(19-3090)  
 V 1900 .Agricultural and food science  
 V .technicians (19-4011)  
 V 1910 .Biological technicians (19-4021)  
 V 1920 .Chemical technicians (19-4031)  
 V 1930 .Geological and petroleum  
 V .technicians (19-4041)  
 V 1940 .Nuclear technicians (19-4051)  
 V 1960 .Other life, physical, and social  
 V .science technicians  
 V .(19-40XX)  
 V 2000 .Counselors (21-1010)  
 V 2010 .Social workers (21-1020)  
 V 2020 .Miscellaneous community and  
 V .social service specialists  
 V .(21-1090)  
 V 2040 .Clergy (21-2011)  
 V 2050 .Directors, religious activities  
 V .and education (21-2021)  
 V 2060 .Religious workers, all other  
 V .(21-2099)  
 V 2100 .Lawyers (23-1011)  
 V 2140 .Paralegals and legal assistants  
 V .(23-2011)  
 V 2150 .Miscellaneous legal support  
 V .workers (23-2090)  
 V 2200 .Postsecondary teachers (25-1000)  
 V 2300 .Preschool and kindergarten  
 V .teachers (25-2010)  
 V 2310 .Elementary and middle school  
 V .teachers (25-2020)  
 V 2320 .Secondary school teachers  
 V .(25-2030)  
 V 2330 .Special education teachers  
 V .(25-2040)  
 V 2340 .Other teachers and instructors  
 V .(25-3000)  
 V 2400 .Archivists, curators, and museum  
 V .technicians (25-4010)  
 V 2430 .Librarians (25-4021)  
 V 2440 .Library technicians (25-4031)  
 V 2540 .Teacher assistants (25-9041)  
 V 2550 .Other education, training, and  
 V .library workers (25-90XX)  
 V 2600 .Artists and related workers  
 V .(27-1010)  
 V 2630 .Designers (27-1020)  
 V 2700 .Actors (27-2011)  
 V 2710 .Producers and directors (27-2012)  
 V 2720 .Athletes, coaches, umpires, and  
 V .related workers (27-2020)  
 V 2740 .Dancers and choreographers  
 V .(27-2030)  
 V 2750 .Musicians, singers, and related

V .workers (27-2040)  
V 2760 .Entertainers and performers,  
V .sports and related workers,  
V .all other (27-2099)  
V 2800 .Announcers (27-3010)  
V 2810 .News analysts, reporters and  
V .correspondents (27-3020)  
V 2820 .Public relations specialists  
V .(27-3031)  
V 2830 .Editors (27-3041)  
V 2840 .Technical writers (27-3042)  
V 2850 .Writers and authors (27-3043)  
V 2860 .Miscellaneous media and  
V .communication workers  
V .(27-3090)  
V 2900 .Broadcast and sound engineering  
V .technicians and radio  
V .operators (27-4010)  
V 2910 .Photographers (27-4021)  
V 2920 .Television, video, and motion  
V .picture camera operators  
V .and editors (27-4030)  
V 2960 .Media and communication equipment  
V .workers, all other (27-4099)  
V 3000 .Chiropractors (29-1011)  
V 3010 .Dentists (29-1020)  
V 3030 .Dietitians and nutritionists  
V .(29-1031)  
V 3040 .Optometrists (29-1041)  
V 3050 .Pharmacists (29-1051)  
V 3060 .Physicians and surgeons (29-1060)  
V 3110 .Physician assistants (29-1071)  
V 3120 .Podiatrists (29-1081)  
V 3130 .Registered nurses (29-1111)  
V 3140 .Audiologists (29-1121)  
V 3150 .Occupational therapists (29-1122)  
V 3160 .Physical therapists (29-1123)  
V 3200 .Radiation therapists (29-1124)  
V 3210 .Recreational therapists (29-1125)  
V 3220 .Respiratory therapists (29-1126)  
V 3230 .Speech-language pathologists  
V .(29-1127)  
V 3240 .Therapists, all other (29-1129)  
V 3250 .Veterinarians (29-1131)  
V 3260 .Health diagnosing and treating  
V .practitioners, all other  
V .(29-1199)  
V 3300 .Clinical laboratory technologists  
V .and technicians (29-2010)  
V 3310 .Dental hygienists (29-2021)  
V 3320 .Diagnostic related technologists  
V .and technicians (29-2030)  
V 3400 .Emergency medical technicians and  
V .paramedics (29-2041)



V 3410 .Health diagnosing and treating  
V .practitioner support  
V .technicians (29-2050)  
V 3500 .Licensed practical and licensed  
V .vocational nurses (29-2061)  
V 3510 .Medical records and health  
V .information technicians  
V .(29-2071)  
V 3520 .Opticians, dispensing (29-2081)  
V 3530 .Miscellaneous health  
V .technologists and  
V .technicians (29-2090)  
V 3540 .Other healthcare practitioners  
V .and technical occupations  
V .(29-9000)  
V 3600 .Nursing, psychiatric, and home  
V .health aides (31-1010)  
V 3610 .Occupational therapist assistants  
V .and aides (31-2010)  
V 3620 .Physical therapist assistants and  
V .aides (31-2020)  
V 3630 .Massage therapists (31-9011)  
V 3640 .Dental assistants (31-9091)  
V 3650 .Medical assistants and other  
V .healthcare support  
V .occupations (31-909X)  
V 3700 .First-line supervisors/managers  
V .of correctional officers  
V .(33-1011)  
V 3710 .First-line supervisors/managers  
V .of police and detectives  
V .(33-1012)  
V 3720 .First-line supervisors/managers  
V .of fire fighting and  
V .prevention workers (33-1021)  
V 3730 .Supervisors, protective service  
V .workers, all other (33-1099)  
V 3740 .Fire fighters (33-2011)  
V 3750 .Fire inspectors (33-2020)  
V 3800 .Bailiffs, correctional officers,  
V .and jailers (33-3010)  
V 3820 .Detectives and criminal  
V .investigators (33-3021)  
V 3830 .Fish and game wardens (33-3031)  
V 3840 .Parking enforcement workers  
V .(33-3041)  
V 3850 .Police and sheriff's patrol  
V .officers (33-3051)  
V 3860 .Transit and railroad police  
V .(33-3052)  
V 3900 .Animal control workers (33-9011)  
V 3910 .Private detectives and  
V .investigators (33-9021)  
V 3920 .Security guards and gaming

V .surveillance officers  
 V .(33-9030)  
 V 3940 .Crossing guards (33-9091)  
 V 3950 .Lifeguards and other protective  
 V .service workers (33-909X)  
 V 4000 .Chefs and head cooks (35-1011)  
 V 4010 .First-line supervisors/managers  
 V .of food preparation and  
 V .serving workers (35-1012)  
 V 4020 .Cooks (35-2010)  
 V 4030 .Food preparation workers (35-2021)  
 V 4040 .Bartenders (35-3011)  
 V 4050 .Combined food preparation and  
 V .serving workers, including  
 V .fast food (35-3021)  
 V 4060 .Counter attendants, cafeteria,  
 V .food concession, and coffee  
 V .shop (35-3022)  
 V 4110 .Waiters and waitresses (35-3031)  
 V 4120 .Food servers, nonrestaurant  
 V .(35-3041)  
 V 4130 .Dining room and cafeteria  
 V .attendants and bartender  
 V .helpers (35-9011)  
 V 4140 .Dishwashers (35-9021)  
 V 4150 .Hosts and hostesses, restaurant,  
 V .lounge, and coffee shop  
 V .(35-9031)  
 V 4160 .Food preparation and serving  
 V .related workers, all other  
 V .(35-9099)  
 V 4200 .First-line supervisors/managers  
 V .of housekeeping and  
 V .janitorial workers (37-1011)  
 V 4210 .First-line supervisors/managers  
 V .of landscaping, lawn  
 V .service, and groundskeeping  
 V .workers  
 V 4220 .Janitors and building cleaners  
 V .(37-201X)  
 V 4230 .Maids and housekeeping cleaners  
 V .(37-2012)  
 V 4240 .Pest control workers (37-2021)  
 V 4250 .Grounds maintenance workers  
 V .(37-3010)  
 V 4300 .First-line supervisors/managers  
 V .of gaming workers (39-1010)  
 V 4320 .First-line supervisors/managers  
 V .of personal service workers  
 V .(39-1021)  
 V 4340 .Animal trainers (39-2011)  
 V 4350 .Nonfarm animal caretakers  
 V .(39-2021)  
 V 4400 .Gaming services workers (39-3010)

V 4410 .Motion picture projectionists  
V .(39-3021)  
V 4420 .Ushers, lobby attendants, and  
V .ticket takers (39-3031)  
V 4430 .Miscellaneous entertainment  
V .attendants and related  
V .workers (39-3090)  
V 4460 .Funeral service workers (39-4000)  
V 4500 .Barbers (39-5011)  
V 4510 .Hairdressers, hairstylists, and  
V .cosmetologists (39-5012)  
V 4520 .Miscellaneous personal appearance  
V .workers (39-5090)  
V 4530 .Baggage porters, bellhops, and  
V .concierges (39-6010)  
V 4540 .Tour and travel guides (39-6020)  
V 4550 .Transportation attendants  
V .(39-6030)  
V 4600 .Child care workers (39-9011)  
V 4610 .Personal and home care aides  
V .(39-9021)  
V 4620 .Recreation and fitness workers  
V .(39-9030)  
V 4640 .Residential advisors (39-9041)  
V 4650 .Personal care and service  
V .workers, all other (39-9099)  
V 4700 .First-line supervisors/managers  
V .of retail sales workers  
V .(41-1011)  
V 4710 .First-line supervisors/managers  
V .of non-retail sales workers  
V .(41-1012)  
V 4720 .Cashiers (41-2010)  
V 4740 .Counter and rental clerks  
V .(41-2021)  
V 4750 .Parts salespersons (41-2022)  
V 4760 .Retail salespersons (41-2031)  
V 4800 .Advertising sales agents (41-3011)  
V 4810 .Insurance sales agents (41-3021)  
V 4820 .Securities, commodities, and  
V .financial services sales  
V .agents (41-3031)  
V 4830 .Travel agents (41-3041)  
V 4840 .Sales representatives, services,  
V .all other (41-3099)  
V 4850 .Sales representatives, wholesale  
V .and manufacturing (41-4010)  
V 4900 .Models, demonstrators, and  
V .product promoters (41-9010)  
V 4920 .Real estate brokers and sales  
V .agents (41-9020)  
V 4930 .Sales engineers (41-9031)  
V 4940 .Telemarketers (41-9041)  
V 4950 .Door-to-door sales workers, news

V .and street vendors, and  
V .related workers (41-9091)  
V 4960 .Sales and related workers, all  
V .other (41-9099)  
V 5000 .First-line supervisors/managers  
V .of office and  
V .administrative support  
V .workers (43-1011)  
V 5010 .Switchboard operators, including  
V .answering service (43-2011)  
V 5020 .Telephone operators (43-2021)  
V 5030 .Communications equipment  
V .operators, all other  
V .(43-2099)  
V 5100 .Bill and account collectors  
V .(43-3011)  
V 5110 .Billing and posting clerks and  
V .machine operators (43-3021)  
V 5120 .Bookkeeping, accounting, and  
V .auditing clerks (43-3031)  
V 5130 .Gaming cage workers (43-3041)  
V 5140 .Payroll and timekeeping clerks  
V .(43-3051)  
V 5150 .Procurement clerks (43-3061)  
V 5160 .Tellers (43-3071)  
V 5200 .Brokerage clerks (43-4011)  
V 5210 .Correspondence clerks (43-4021)  
V 5220 .Court, municipal, and license  
V .clerks (43-4031)  
V 5230 .Credit authorizers, checkers, and  
V .clerks (43-4041)  
V 5240 .Customer service representatives  
V .(43-4051)  
V 5250 .Eligibility interviewers,  
V .government programs  
V .(43-4061)  
V 5260 .File Clerks (43-4071)  
V 5300 .Hotel, motel, and resort desk  
V .clerks (43-4081)  
V 5310 .Interviewers, except eligibility  
V .and loan (43-4111)  
V 5320 .Library assistants, clerical  
V .(43-4121)  
V 5330 .Loan interviewers and clerks  
V .(43-4131)  
V 5340 .New accounts clerks (43-4141)  
V 5350 .Order clerks (43-4151)  
V 5360 .Human resources assistants,  
V .except payroll and  
V .timekeeping (43-4161)  
V 5400 .Receptionists and information  
V .clerks (43-4171)  
V 5410 .Reservation and transportation  
V .ticket agents and travel

V .clerks (43-4181)  
V 5420 .Information and record clerks,  
V .all other (43-4199)  
V 5500 .Cargo and freight agents (43-5011)  
V 5510 .Couriers and messengers (43-5021)  
V 5520 .Dispatchers (43-5030)  
V 5530 .Meter readers, utilities (43-5041)  
V 5540 .Postal service clerks (43-5051)  
V 5550 .Postal service mail carriers  
V .(43-5052)  
V 5560 .Postal service mail sorters,  
V .processors, and processing  
V .machine operators (43-5053)  
V 5600 .Production, planning, and  
V .expediting clerks (43-5061)  
V 5610 .Shipping, receiving, and traffic  
V .clerks (43-5071)  
V 5620 .Stock clerks and order fillers  
V .(43-5081)  
V 5630 .Weighers, measurers, checkers,  
V .and samplers, recordkeeping  
V .(43-5111)  
V 5700 .Secretaries and administrative  
V .assistants (43-6010)  
V 5800 .Computer operators (43-9011)  
V 5810 .Data entry keyers (43-9021)  
V 5820 .Word processors and typists  
V .(43-9022)  
V 5830 .Desktop publishers (43-9031)  
V 5840 .Insurance claims and policy  
V .processing clerks (43-9041)  
V 5850 .Mail clerks and mail machine  
V .operators, except postal  
V .service (43-9051)  
V 5860 .Office clerks, general (43-9061)  
V 5900 .Office machine operators, except  
V .computer (43-9071)  
V 5910 .Proofreaders and copy markers  
V .(43-9081)  
V 5920 .Statistical assistants (43-9111)  
V 5930 .Office and administrative support  
V .workers, all other (43-9199)  
V 6000 .First-line supervisors/managers  
V .of farming, fishing, and  
V .forestry workers (45-1010)  
V 6010 .Agricultural inspectors (45-2011)  
V 6020 .Animal breeders (45-2021)  
V 6040 .Graders and sorters, agricultural  
V .products (45-2041)  
V 6050 .Miscellaneous agricultural  
V .workers (45-2090)  
V 6100 .Fishers and related fishing  
V .workers (45-3011)  
V 6110 .Hunters and trappers (45-3021)

V 6120 .Forest and conservation workers  
V .(45-4011)  
V 6130 .Logging workers (45-4020)  
V 6200 .First-line supervisors/managers  
V .of construction trades and  
V .extraction workers (47-1011)  
V 6210 .Boilermakers (47-2011)  
V 6220 .Brickmasons, blockmasons, and  
V .stonemasons (47-2020)  
V 6230 .Carpenters (47-2031)  
V 6240 .Carpet, floor, and tile  
V .installers and finishers  
V .(47-2040)  
V 6250 .Cement masons, concrete  
V .finishers, and terrazzo  
V .workers (47-2050)  
V 6260 .Construction laborers (47-2061)  
V 6300 .Paving, surfacing, and tamping  
V .equipment operators  
V .(47-2071)  
V 6310 .Pile-driver operators (47-2072)  
V 6320 .Operating engineers and other  
V .construction equipment  
V .operators (47-2073)  
V 6330 .Drywall installers, ceiling tile  
V .installers, and tapers  
V .(47-2080)  
V 6350 .Electricians (47-2111)  
V 6360 .Glaziers (47-2121)  
V 6400 .Insulation workers (47-2130)  
V 6420 .Painters, construction and  
V .maintenance (47-2141)  
V 6430 .Paperhangers (47-2142)  
V 6440 .Pipelayers, plumbers,  
V .pipefitters, and  
V .steamfitters (47-2150)  
V 6460 .Plasterers and stucco masons  
V .(47-2161)  
V 6500 .Reinforcing iron and rebar  
V .workers (47-2171)  
V 6510 .Roofers (47-2181)  
V 6520 .Sheet metal workers (47-2211)  
V 6530 .Structural iron and steel workers  
V .(47-2221)  
V 6600 .Helpers, construction trades  
V .(47-3010)  
V 6660 .Construction and building  
V .inspectors (47-4011)  
V 6700 .Elevator installers and repairers  
V .(47-4021)  
V 6710 .Fence erectors (47-4031)  
V 6720 .Hazardous materials removal  
V .workers (47-4041)  
V 6730 .Highway maintenance workers

V .(47-4051)  
 V 6740 .Rail-track laying and maintenance  
 V .equipment operators  
 V .(47-4061)  
 V 6750 .Septic tank servicers and sewer  
 V .pipe cleaners (47-4071)  
 V 6760 .Miscellaneous construction and  
 V .related workers (47-4090)  
 V 6800 .Derrick, rotary drill, and  
 V .service unit operators,  
 V .oil, gas, and mining  
 V .(47-5010)  
 V 6820 .Earth drillers, except oil and  
 V .gas (47-5021)  
 V 6830 .Explosives workers, ordnance  
 V .handling experts, and  
 V .blasters (47-5031)  
 V 6840 .Mining machine operators (47-5040)  
 V 6910 .Roof bolters, mining (47-5061)  
 V 6920 .Roustabouts, oil and gas (47-5071)  
 V 6930 .Helpers--extraction workers  
 V .(47-5081)  
 V 6940 .Other extraction workers (47-50XX)  
 V 7000 .First-line supervisors/managers  
 V .of mechanics, installers,  
 V .and repairers (49-1011)  
 V 7010 .Computer, automated teller, and  
 V .office machine repairers  
 V .(49-2011)  
 V 7020 .Radio and telecommunications  
 V .equipment installers and  
 V .repairers (49-2020)  
 V 7030 .Avionics technicians (49-2091)  
 V 7040 .Electric motor, power tool, and  
 V .related repairers (49-2092)  
 V 7050 .Electrical and electronics  
 V .installers and repairers,  
 V .transportation equipment  
 V .(49-2093)  
 V 7100 .Electrical and electronics  
 V .repairers, industrial and  
 V .utility (49-209X)  
 V 7110 .Electronic equipment installers  
 V .and repairers, motor  
 V .vehicles (49-2096)  
 V 7120 .Electronic home entertainment  
 V .equipment installers and  
 V .repairers (49-2097)  
 V 7130 .Security and fire alarm systems  
 V .installers (49-2098)  
 V 7140 .Aircraft mechanics and service  
 V .technicians (49-3011)  
 V 7150 .Automotive body and related  
 V .repairers (49-3021)

V 7160 .Automotive glass installers and  
V .repairers (49-3022)  
V 7200 .Automotive service technicians  
V .and mechanics (49-3023)  
V 7210 .Bus and truck mechanics and  
V .diesel engine specialists  
V .(49-3031)  
V 7220 .Heavy vehicle and mobile  
V .equipment service  
V .technicians and mechanics  
V .(49-3040)  
V 7240 .Small engine mechanics (49-3050)  
V 7260 .Miscellaneous vehicle and mobile  
V .equipment mechanics,  
V .installers, and repairers  
V .(49-3090)  
V 7300 .Control and valve installers and  
V .repairers (49-9010)  
V 7310 .Heating, air conditioning, and  
V .refrigeration mechanics and  
V .installers (49-9021)  
V 7320 .Home appliance repairers (49-9031)  
V 7330 .Industrial and refractory  
V .machinery mechanics  
V .(49-904X)  
V 7340 .Maintenance and repair workers,  
V .general (49-9042)  
V 7350 .Maintenance workers, machinery  
V .(49-9043)  
V 7360 .Millwrights (49-9044)  
V 7410 .Electrical power-line installers  
V .and repairers (49-9051)  
V 7420 .Telecommunications line  
V .installers and repairers  
V .(49-9052)  
V 7430 .Precision instrument and  
V .equipment repairers  
V .(49-9060)  
V 7510 .Coin, vending, and amusement  
V .machine servicers and  
V .repairers (49-9091)  
V 7520 .Commercial divers (49-9092)  
V 7540 .Locksmiths and safe repairers  
V .(49-9094)  
V 7550 .Manufactured building and mobile  
V .home installers (49-9095)  
V 7560 .Riggers (49-9096)  
V 7600 .Signal and track switch repairers  
V .(49-9097)  
V 7610 .Helpers--installation,  
V .maintenance, and repair  
V .workers (49-9098)  
V 7620 .Other installation, maintenance,  
V .and repair workers (49-909X)



V 7700 .First-line supervisors/managers  
V .of production and operating  
V .workers (51-1011)  
V 7710 .Aircraft structure, surfaces,  
V .rigging, and systems  
V .assemblers (51-2011)  
V 7720 .Electrical, electronics, and  
V .electromechanical  
V .assemblers (51-2020)  
V 7730 .Engine and other machine  
V .assemblers (51-2031)  
V 7740 .Structural metal fabricators and  
V .fitters (51-2041)  
V 7750 .Miscellaneous assemblers and  
V .fabricators (51-2090)  
V 7800 .Bakers (51-3011)  
V 7810 .Butchers and other meat, poultry,  
V .and fish processing workers  
V .(51-3020)  
V 7830 .Food and tobacco roasting,  
V .baking, and drying machine  
V .operators and tenders  
V .(51-3091)  
V 7840 .Food batchmakers (51-3092)  
V 7850 .Food cooking machine operators  
V .and tenders (51-3093)  
V 7900 .Computer control programmers and  
V .operators (51-4010)  
V 7920 .Extruding and drawing machine  
V .setters, operators, and  
V .tenders, metal and plastic  
V .(51-402  
V 7930 .Forging machine setters,  
V .operators, and tenders,  
V .metal and plastic (51-4022)  
V 7940 .Rolling machine setters,  
V .operators, and tenders,  
V .metal and plastic (51-4023)  
V 7950 .Cutting, punching, and press  
V .machine setters, operators,  
V .and tenders, metal and  
V .plastic  
V 7960 .Drilling and boring machine tool  
V .setters, operators, and  
V .tenders, metal and plastic  
V .(51-  
V 8000 .Grinding, lapping, polishing, and  
V .buffing machine tool  
V .setters, operators, and  
V .tenders,  
V 8010 .Lathe and turning machine tool  
V .setters, operators, and  
V .tenders, metal and plastic  
V .(51-40

V 8020 .Milling and planing machine  
V .setters, operators, and  
V .tenders, metal and plastic  
V .(51-4035)  
V 8030 .Machinists (51-4041)  
V 8040 .Metal furnace and kiln operators  
V .and tenders (51-4050)  
V 8060 .Model makers and patternmakers,  
V .metal and plastic (51-4060)  
V 8100 .Molders and molding machine  
V .setters, operators, and  
V .tenders, metal and plastic  
V .(51-4070)  
V 8120 .Multiple machine tool setters,  
V .operators, and tenders,  
V .metal and plastic (51-4081)  
V 8130 .Tool and die makers (51-4111)  
V 8140 .Welding, soldering, and brazing  
V .workers (51-4120)  
V 8150 .Heat treating equipment setters,  
V .operators, and tenders,  
V .metal and plastic (51-4191)  
V 8160 .Lay-out workers, metal and  
V .plastic (51-4192)  
V 8200 .Plating and coating machine  
V .setters, operators, and  
V .tenders, metal and plastic  
V .(51-4193)  
V 8210 .Tool grinders, filers, and  
V .sharpeners (51-4194)  
V 8220 .Metalworkers and plastic workers,  
V .all other (51-4199)  
V 8230 .Bookbinders and bindery workers  
V .(51-5010)  
V 8240 .Job printers (51-5021)  
V 8250 .Prepress technicians and workers  
V .(51-5022)  
V 8260 .Printing machine operators  
V .(51-5023)  
V 8300 .Laundry and dry-cleaning workers  
V .(51-6011)  
V 8310 .Pressers, textile, garment, and  
V .related materials (51-6021)  
V 8320 .Sewing machine operators (51-6031)  
V 8330 .Shoe and leather workers and  
V .repairers (51-6041)  
V 8340 .Shoe machine operators and  
V .tenders (51-6042)  
V 8350 .Tailors, dressmakers, and sewers  
V .(51-6050)  
V 8360 .Textile bleaching and dyeing  
V .machine operators and  
V .tenders (51-6061)  
V 8400 .Textile cutting machine setters,

- V .operators, and tenders
- V .(51-6062)
- V 8410 .Textile knitting and weaving
- V .machine setters, operators,
- V .and tenders (51-6063)
- V 8420 .Textile winding, twisting, and
- V .drawing out machine
- V .setters, operators, and
- V .tenders (51-6
- V 8430 .Extruding and forming machine
- V .setters, operators, and
- V .tenders, synthetic and
- V .glass fiber
- V 8440 .Fabric and apparel patternmakers
- V .(51-6092)
- V 8450 .Upholsterers (51-6093)
- V 8460 .Textile, apparel, and furnishings
- V .workers, all other (51-6099)
- V 8500 .Cabinetmakers and bench
- V .carpenters (51-7011)
- V 8510 .Furniture finishers (51-7021)
- V 8520 .Model makers and patternmakers,
- V .wood (51-7030)
- V 8530 .Sawing machine setters,
- V .operators, and tenders,
- V .wood (51-7041)
- V 8540 .Woodworking machine setters,
- V .operators, and tenders,
- V .except sawing (51-7042)
- V 8550 .Woodworkers, all other (51-7099)
- V 8600 .Power plant operators,
- V .distributors, and
- V .dispatchers (51-8010)
- V 8610 .Stationary engineers and boiler
- V .operators (51-8021)
- V 8620 .Water and liquid waste treatment
- V .plant and system operators
- V .(51-8031)
- V 8630 .Miscellaneous plant and system
- V .operators (51-8090)
- V 8640 .Chemical processing machine
- V .setters, operators, and
- V .tenders (51-9010)
- V 8650 .Crushing, grinding, polishing,
- V .mixing, and blending
- V .workers (51-9020)
- V 8710 .Cutting workers (51-9030)
- V 8720 .Extruding, forming, pressing, and
- V .compacting machine setters,
- V .operators, and tenders (51
- V 8730 .Furnace, kiln, oven, drier, and
- V .kettle operators and
- V .tenders (51-9051)
- V 8740 .Inspectors, testers, sorters,

V .samplers, and weighers  
V .(51-9061)  
V 8750 .Jewelers and precious stone and  
V .metal workers (51-9071)  
V 8760 .Medical, dental, and ophthalmic  
V .laboratory technicians  
V .(51-9080)  
V 8800 .Packaging and filling machine  
V .operators and tenders  
V .(51-9111)  
V 8810 .Painting workers (51-9120)  
V 8830 .Photographic process workers and  
V .processing machine  
V .operators (51-9130)  
V 8840 .Semiconductor processors (51-9141)  
V 8850 .Cementing and gluing machine  
V .operators and tenders  
V .(51-9191)  
V 8860 .Cleaning, washing, and metal  
V .pickling equipment  
V .operators and tenders  
V .(51-9192)  
V 8900 .Cooling and freezing equipment  
V .operators and tenders  
V .(51-9193)  
V 8910 .Etchers and engravers (51-9194)  
V 8920 .Molders, shapers, and casters,  
V .except metal and plastic  
V .(51-9195)  
V 8930 .Paper goods machine setters,  
V .operators, and tenders  
V .(51-9196)  
V 8940 .Tire builders (51-9197)  
V 8950 .Helpers--production workers  
V .(51-9198)  
V 8960 .Production workers, all other  
V .(51-9199)  
V 9000 .Supervisors, transportation and  
V .material moving workers  
V .(53-1000)  
V 9030 .Aircraft pilots and flight  
V .engineers (53-2010)  
V 9040 .Air traffic controllers and  
V .airfield operations  
V .specialists (53-2020)  
V 9110 .Ambulance drivers and attendants,  
V .except emergency medical  
V .technicians (53-3011)  
V 9120 .Bus drivers (53-3020)  
V 9130 .Driver/sales workers and truck  
V .drivers (53-3030)  
V 9140 .Taxi drivers and chauffeurs  
V .(53-3041)  
V 9150 .Motor vehicle operators, all

V            .other (53-3099)  
V        9200 .Locomotive engineers and  
V            .operators (53-4010)  
V        9230 .Railroad brake, signal, and  
V            .switch operators (53-4021)  
V        9240 .Railroad conductors and  
V            .yardmasters (53-4031)  
V        9260 .Subway, streetcar, and other rail  
V            .transportation workers  
V            .(53-30XX)  
V        9300 .Sailors and marine oilers  
V            .(53-5011)  
V        9310 .Ship and boat captains and  
V            .operators (53-5020)  
V        9330 .Ship engineers (53-5031)  
V        9340 .Bridge and lock tenders (53-6011)  
V        9350 .Parking lot attendants (53-6021)  
V        9360 .Service station attendants  
V            .(53-6031)  
V        9410 .Transportation inspectors  
V            .(53-6051)  
V        9420 .Other transportation workers  
V            .(53-60XX)  
V        9500 .Conveyor operators and tenders  
V            .(53-7011)  
V        9510 .Crane and tower operators  
V            .(53-7021)  
V        9520 .Dredge, excavating, and loading  
V            .machine operators (53-7030)  
V        9560 .Hoist and winch operators  
V            .(53-7041)  
V        9600 .Industrial truck and tractor  
V            .operators (53-7051)  
V        9610 .Cleaners of vehicles and  
V            .equipment (53-7061)  
V        9620 .Laborers and freight, stock, and  
V            .material movers, hand  
V            .(53-7062)  
V        9630 .Machine feeders and offbearers  
V            .(53-7063)  
V        9640 .Packers and packagers, hand  
V            .(53-7064)  
V        9650 .Pumping station operators  
V            .(53-7070)  
V        9720 .Refuse and recyclable material  
V            .collectors (53-7081)  
V        9730 .Shuttle car operators (53-7111)  
V        9740 .Tank car, truck, and ship loaders  
V            .(53-7121)  
V        9750 .Material moving workers, all  
V            .other (53-7199)  
V        9840 .Persons whose current labor force  
V            .status is unemployed and  
V            .last job was Armed Forces

D ABSOCC2        1    1208  
T BS: Allocation flag for TBSOCC2  
Allocation flag for business occupation.  
V                0 .Not imputed  
V                1 .Statistical imputation(hot deck)  
V                2 .Cold deck imputation  
V                3 .Logical imputation(derivation)  
V                4 .Statistical or logical imputation  
V                .using previous wave data  
  
D EUECTYP5       2    1209  
T GI: Receipt of State unemployment comp. (ISS  
Code 5)  
Did ... receive any state unemployment  
compensation during the reference period?  
U All persons aged 15+ at end of reference period  
who reported receipt of unemployment compensation  
during the reference period.  
(EPOPSTAT = 1 and UUECYN=1)  
V               -1 .Not in Universe  
V                1 .Yes  
V                2 .No  
  
D AUECTYP5       1    1211  
T GI: Allocation flag for EUECTYP5  
Allocation flag for receipt of ISS code 5  
State unemployment compensation  
V                0 .Not imputed  
V                1 .Statistical imputation (hot deck)  
V                2 .Cold deck imputation  
V                3 .Logical imputation (derivation)  
V                4 .Statistical or logical imputation  
V                .using previous wave data  
  
D EUECTYP6       2    1212  
T GI: Receipt of Supplemental Unemployment  
Benefits  
Did ... receive any Supplemental  
Unemployment Benefits? (ISS Code 6)  
U All persons aged 15+ at end of reference period  
who reported receipt of unemployment compensation  
during the reference period.  
(EPOPSTAT = 1 and UUECYN=1)  
V               -1 .Not in Universe  
V                1 .Yes  
V                2 .No  
  
D AUECTYP6       1    1214  
T GI: Allocation flag for EUECTYP6  
Allocation flag for Supplemental  
Unemployment Benefits ISS Code 6  
V                0 .Not imputed  
V                1 .Statistical imputation (hot deck)

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V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D ELMPTYP1      2      1215
T GI: Receipt of lump sum from
  pension/retirement plan
  When ... left his/her job, did ... receive
  any lump sum payments from a pension or
  retirement plan? ISS Code 39
U All persons aged 15+ at end of reference period
  who left a job or business during the
  reference period. EPOPSTAT = 1 and EPDJBTHN
  = 1 and (EJOBCNTR > 0 and (ESTLEMP1 or
  ESTLEMP1 =2)) or (EBUSCNTR > 0 AND (EBIZNOW1
  or EBIZNOW2 =2))
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D ALMPTYP1      1      1217
T GI: Allocation flag for ELMPTYP1
  Allocation flag for receipt of ISS Code
  39. Lump sum pension/retirement
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V           .using previous wave data

D ELMPTYP2      2      1218
T GI: Receipt of severance pay (ISS Code 15)
  When ... left his/her job, did ... receive
  any severance pay? ISS Code 15
U All persons aged 15+ at end of reference period
  who left a job or business during the
  reference period. EPOPSTAT = 1 and EPDJBTHN
  = 1 and (EJOBCNTR > 0 and (ESTLEMP1 or
  ESTLEMP1 =2)) or (EBUSCNTR > 0 AND (EBIZNOW1
  or EBIZNOW2 =2))
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D ALMPTYP2      1      1220
T GI: Allocation flag for ELMPTYP2
  Allocation flag for receipt of ISS Code
  15. Severance pay
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)

```

V           4 .Statistical or logical imputation  
 V            .using previous wave data

D ELMPTYP3     2     1221  
 T GI: Receipt of other type of lump sum payment  
       When ... left his/her job, did ... receive  
       any other type of lump sum payment? ISS  
       Code 52.

U All persons aged 15+ at end of reference period  
   who left a job or business during the  
   reference period. EPOPSTAT = 1 and EPDJBTHN  
   = 1 and (EJOBCNTR > 0 and (ESTLEMP1 or  
   ESTLEMP1 =2)) or (EBUSCNTR > 0 AND (EBIZNOW1  
   or EBIZNOW2 =2))

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

D ALMPTYP3     1     1223  
 T GI: Allocation flag for ALMPTYP3  
       Allocation flag for ISS Code 52. Other  
       lump sum payments.

V            0 .Not imputed  
 V            1 .Statistical imputation (hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation (derivation)  
 V            4 .Statistical or logical imputation  
 V            .using previous wave data

D ESSSELF      2     1224  
 T GI: Receipt of Social Security payments for  
       self  
       Did ... receive any Social Security  
       payments for him/her self during the  
       reference period? [In the survey  
       instrument, ESSSELF is recode of both SSYN  
       SSCLDYN@SELF] ISS Code 1

U All persons 18+ at the end of the reference  
   period. EPOPSTAT = 1

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

D ASSSELF      1     1226  
 T GI: Allocation flag for ESSSELF  
       Allocation flag for ISS Code 1 - self.  
       Social Security for self

V            0 .Not imputed  
 V            1 .Statistical imputation (hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation (derivation)  
 V            4 .Statistical or logical imputation  
 V            .using previous wave data



D ESSCHILD 2 1227  
 T GI: Receipt of Social Security payments for children  
 Did ... receive any Social Security payments on behalf of ...'s children during the reference period? [In the survey instrument, ESSCHILD is represented by the survey question named SSCLD@CHILD]  
 ISS Code 1 - children  
 U All persons aged 15+ at the end of the reference period who are parents or guardians of children EPOPSTAT = 1  
 V -1 .Not in Universe  
 V 1 .Yes  
 V 2 .No

D ASSCHILD 1 1229  
 T GI: Allocation flag for ESSCHILD  
 Allocation flag for ISS Code 1 - children.  
 Social Security for children  
 V 0 .Not imputed  
 V 1 .Statistical imputation (hot deck)  
 V 2 .Cold deck imputation  
 V 3 .Logical imputation (derivation)  
 V 4 .Statistical or logical imputation  
 V .using previous wave data

D ESSICHL D 2 1230  
 T GI: Receipt of Federal SSI for children (ISS Code 3)  
 Did ... receive any Supplemental Security Income (SSI) on behalf of ...'s children during the reference period? ISS Code 3  
 U All persons aged 15+ at the end of the reference period who are parents or guardians of children EPOPSTAT = 1  
 V -1 .Not in Universe  
 V 1 .Yes  
 V 2 .No

D ASSICHL D 1 1232  
 T GI: Allocation flag for ESSICHL D  
 Allocation flag for ISS Code 3 - Federal Supplemental Security Income for children  
 V 0 .Not imputed  
 V 1 .Statistical imputation (hot deck)  
 V 2 .Cold deck imputation  
 V 3 .Logical imputation (derivation)  
 V 4 .Statistical or logical imputation  
 V .using previous wave data

D ESSISELF 2 1233  
 T GI: Receipt of Federal SSI for self (ISS Code 3)

Did ... receive any income from  
Supplemental Security Income (SSI) for  
him/her self during the reference period?  
ISS Code 3

U All persons aged 15+ at the end of the  
reference period. EPOPSTAT=1

V           -1 .Not in Universe

V           1 .Yes

V           2 .No

  

D ASSISELF       1     1235

T GI: Allocation flag for ESSISELF  
Allocation flag for ISS Code 3 - Federal  
Supplemental Security Income for self

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

  

D ESTSSI         2     1236

T GI: Receipt of State administered SSI (ISS  
Code 4)  
Did ... receive a separate SSI payment  
from the State or local government? ISS  
Code 4

U All persons aged 15+ at the end of the  
reference period. who reported receiving  
Federal SSI. EPOPSTAT = 1

V           -1 .Not in Universe

V           1 .Yes

V           2 .No

  

D ASTSSI         1     1238

T GI: Allocation flag for ESTSSI  
Allocation flag for ISS Code 4. State  
administered SSI

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

  

D RWCMPRSN       2     1239

T GI: Reason for receipt of workers'  
compensation  
For what reason or reasons did ... receive  
workers' compensation during the reference  
period? ISS Code 10

U All persons 15 to 69 who receive disability  
income or persons 15+ at the end of the  
reference period who receive survivor

benefits.

V           -1 .Not in Universe

V           1 .Disability

V           3 .Survivor

V           5 .Disability and Survivor

V           8 .No payment

  

D AWCMPRSN     1     1241

T GI: Allocation flag for RWCMPRSN

Allocation flag for reason receiving ISS

Code 10. Reason for receipt of workers'

compensation.

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

  

D RINSRSN      2     1242

T GI: Reason for payment from own insurance

policy

For what reason or reasons did ... receive

payments during the reference period from

a sickness, accident or disability

insurance policy purchased by ...? ISS

Code 13

U All persons 15 to 69 who receive disability

income.

V           -1 .Not in Universe

V           1 .Disability

V           8 .No payment received

  

D AINSRSN      1     1244

T GI: Allocation flag for RINSRSN

Allocation flag for reason receiving ISS

Code 13. Reason for payment from own

insurance policy.

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

  

D REMPDRSN     2     1245

T GI: Reason for receipt of employer disability

payments

For what reason or reasons did ... receive

employer provided disability payments

during the reference period? ISS Code 14

U All persons 15 to 69 who receive disability

income.

V           -1 .Not in Universe

V           1 .Disability  
V           8 .No payment

D AEMPDRSN     1     1247

T GI: Allocation flag for REMPDRSN  
Allocation flag for reason receiving ISS  
Code 14. Reason for receipt of employer  
disability payments.

V           0 .Not imputed  
V           1 .Statistical imputation (hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation (derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D RPENSRSN     2     1248

T GI: Reason for pension from company or union  
For what reason or reasons did ... receive  
a pension from a company or union during  
the reference period? ISS Code 30

U All persons 15 to 69 who receive disability  
income and/or persons 15+ at the end of the  
reference period who receive retirement  
income and/or survivor benefits.

V           -1 .Not in Universe  
V           1 .Disability  
V           2 .Retirement  
V           3 .Survivor  
V           4 .Disability and retirement  
V           5 .Disability and Survivor  
V           6 .Retirement and survivor  
V           7 .Disability, retirement, and  
V            .survivor  
V           8 .No payment received

D APENSRSN     1     1250

T GI: Allocation flag for RPENSRSN  
Allocation flag for reason receiving ISS  
Code 30. Reason for receipt of pension  
from company or union.

V           0 .Not imputed  
V           1 .Statistical imputation (hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation (derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D RFCSRSN     2     1251

T GI: Reason for receipt of federal civilian  
pension  
For what reason or reasons did ... receive  
a Federal Civil Service or other Federal  
civilian employee pension during the  
reference period? (ISS Code 31)

U All persons 15 to 69 who receive disability income and/or persons 15+ at the end of the reference period who receive retirement income and/or survivor benefits.

V           -1 .Not in Universe  
V           1 .Disability  
V           2 .Retirement  
V           3 .Survivor  
V           4 .Disability and retirement  
V           5 .Disability and Survivor  
V           6 .Retirement and survivor  
V           7 .Disability, retirement, and  
V            . survivor  
V           8 .No payment received

D AFCSRSN       1     1253

T GI: Allocation flag for RFCSRSN  
     Allocation flag for reason receiving ISS  
     Code 31. Reason for receipt of Federal  
     employee pension.

V           0 .Not imputed  
V           1 .Statistical imputation (hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation (derivation)  
V           4 .Statistical or logical imputation  
V            . using previous wave data

D RSTATRSN      2     1254

T GI: Reason for receipt of state government  
     pension  
     For what reason or reasons did ... receive  
     State government pensions during the  
     reference period? (ISS Code 34)

U All persons 15 to 69 who receive disability income and/or persons 15+ at the end of the reference period who receive retirement income and/or survivor benefits.

V           -1 .Not in Universe  
V           1 .Disability  
V           2 .Retirement  
V           3 .Survivor  
V           4 .Disability and retirement  
V           5 .Disability and Survivor  
V           6 .Retirement and survivor  
V           7 .Disability, retirement, and  
V            . survivor  
V           8 .No payment received

D ASTATRSN      1     1256

T GI: Allocation flag for RSTATRSN  
     Allocation flag for reason receiving ISS  
     Code 34. Reason for receipt of State  
     government pension.

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation (derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D RLGVRSN       2     1257

T GI: Reason for receipt of local government  
pension

For what reason or reasons did ... receive  
local government pensions during the  
reference period? (ISS Code 35)

U All persons 15 to 69 who receive disability  
income and/or persons 15+ at the end of the  
reference period who receive retirement  
income and/or survivor benefits.

V           -1 .Not in Universe  
V            1 .Disability  
V            2 .Retirement  
V            3 .Survivor  
V            4 .Disability and retirement  
V            5 .Disability and Survivor  
V            6 .Retirement and survivor  
V            7 .Disability, retirement, and  
V            . survivor  
V            8 .No payment received

D ALGOVRSN       1     1259

T GI: Allocation flag for RLGVRSN

Allocation flag for reason receiving ISS  
Code 35. Reason for receipt of local  
government pension.

V            0 .Not imputed  
V            1 .Statistical imputation (hot deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)  
V            4 .Statistical or logical imputation  
V            .using previous wave data

D RMILRSN       2     1260

T GI: Reason for receipt of U.S. military  
retirement

For what reason or reasons did ... receive  
U. S. Military retirement pay (excluding  
payments from the VA) during the reference  
period? ISS Code 32

U All persons 15 to 69 who receive disability  
income and/or persons 15+ at the end of the  
reference period who receive retirement  
income and/or survivor benefits.

V           -1 .Not in Universe  
V            1 .Disability  
V            2 .Retirement  
V            3 .Survivor

V           4 .Disability and retirement  
V           5 .Disability and Survivor  
V           6 .Retirement and survivor  
V           7 .Disability, retirement, and  
V            survivor  
V           8 .No payment received

D AMILRSN       1    1262

T GI: Allocation flag for RMILRSN

Allocation flag for reason receiving ISS  
Code 32. Reason for receipt of U. S.  
Military retirement pay.

V           0 .Not imputed  
V           1 .Statistical imputation (hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation (derivation)  
V           4 .Statistical or logical imputation  
V            using previous wave data

D RRRSN           2    1263

T GI: Reason for receipt of Railroad Retirement  
pay

For what reason or reasons did ... receive  
Railroad Retirement pay during the  
reference period? ISS Code 2

U All persons 15 to 69 who receive disability  
income and/or persons 15+ at the end of the  
reference period who receive retirement  
income and/or survivor benefits.

V           -1 .Not in Universe  
V           1 .Disability  
V           2 .Retirement  
V           3 .Survivor  
V           4 .Disability and retirement  
V           5 .Disability and Survivor  
V           6 .Retirement and survivor  
V           7 .Disability, retirement, and  
V            survivor  
V           8 .No payment received

D ARRRSN       1    1265

T GI: Allocation flag RRRSN

Allocation flag for reason for receiving  
ISS Code 2. Reason for receipt of Railroad  
Retirement payments.

V           0 .Not imputed  
V           1 .Statistical imputation (hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation (derivation)  
V           4 .Statistical or logical imputation  
V            using previous wave data

D ROTHRRSN      2    1266

T GI: Reason for receipt of 'other' retirement

income

For what reason or reasons did ... receive other retirement, disability or survivor payments during the reference period? ISS Code 38.

U All persons 15 to 69 who receive disability income and/or persons 15+ at the end of the reference period who receive retirement income and/or survivor benefits. who receive survivor benefits

V           -1 .Not in Universe

V           1 .Disability

V           2 .Retirement

V           3 .Survivor

V           4 .Disability and retirement

V           5 .Disability and Survivor

V           6 .Retirement and survivor

V           7 .Disability, retirement, and survivor

V           8 .No payment received

D AOTHRRSN     1     1268

T GI: Allocation flag for ROTHRRSN

Allocation flag for reason receiving ISS Code 38. Reason for receiving other retirement, disability, survivor payments.

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

D RLIFIRSN     2     1269

T GI: Reason for payments from paid-up life ins. policy

For what reason or reasons did ... receive payments from a paid-up life insurance policy or annuities during the reference period? ISS Code 36

U Persons 15+ who receive retirement income and/or survivor benefits.

V           -1 .Not in Universe

V           2 .Retirement

V           3 .Survivor

V           6 .Retirement and survivor

V           8 .No payment received

D ALIFIRSN     1     1271

T GI: Allocation flag for RLIFIRSN

Allocation flag for reason receiving ISS Code 36. Income from paid-up life insurance policies or annuities.

V           0 .Not imputed



V           1 .Statistical imputation (hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation (derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D RVETSRSN     2     1272

T GI: Reason for receipt of Veterans' comp. or  
pensions

For what reason did ... receive veterans'  
compensation of pensions during the  
reference period? ISS Code 8

U Persons 15+ who receive survivor benefits

V           -1 .Not in Universe  
V            3 .Survivor  
V            8 .No payment received

D AVETSRSN     1     1274

T GI: Allocation flag for RVETSRSN

Allocation flag for reason receiving ISS  
Code 8. Veterans compensation or pensions.

V           0 .Not imputed  
V           1 .Statistical imputation (hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation (derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D RESTARSN     2     1275

T GI: Reason for receiving income from estates  
and trusts

For what reason did ... receive income  
from estates and trusts during the  
reference period? ISS Code 37

U Persons 15+ who receive survivor benefits.

V           -1 .Not in Universe  
V            3 .Survivor  
V            8 .No payment received

D AESTARSN     1     1277

T GI: Allocation flag for RESTARSN

Allocation flag for reason receiving  
income from ISS Code 37. Estates and  
trusts.

V           0 .Not imputed  
V           1 .Statistical imputation (hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation (derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D EFCCYN       2     1278

T GI: Receipt of foster child care payments  
(ISS Code 23)

Did ... receive foster child care payments during the reference period? ISS Code 23

U All persons aged 15+ at the end of the reference period who are responsible for foster children. EPOPSTAT = 1

V           -1 .Not in Universe

V           1 .Yes

V           2 .No

  

D AFCCYN           1    1280

T GI: Allocation flag for EFCCYN  
Allocation flag for ISS Code 23 Foster child care payments

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

  

D ECSYN            2    1281

T GI: Receipt of child support payments (ISS Code 28)  
Did ....receive any kind of financial support payments from the children's other parent during the reference period? ISS Code 28

U All respondents who are 15+, who are the parent or legal guardian of at least one child under the age of 21 living in the household, and the child(ren)'s other biological parent is not a household member.

V           -1 .Not in Universe

V           1 .Yes

V           2 .No

  

D ACSYN            1    1283

T GI: Allocation flag for ECSYN  
Allocation flag for ISS Code 28 Child support payments

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

  

D EALIYN           2    1284

T GI: Receipt of alimony payments (ISS Code 29)  
Did ... receive any alimony payments during the reference period? ISS Code 29

U All persons aged 15+ at the end of the reference period who are currently divorced or separated or who are currently married or

widowed but have been divorced. EPOPSTAT = 1  
and (EMS = 4 or 5 or (EMS = 1-3 and UEVRDIV =  
1))

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

D AALIYN        1    1286  
T GI: Allocation flag for EALIYN  
Allocation flag for ISS Code 29 Alimony  
payments

V            0 .Not imputed  
V            1 .Statistical imputation (hot deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)  
V            4 .Statistical or logical imputation  
V            .using previous wave data

D EFSYN        2    1287  
T GI: Receipt of food stamps (ISS Code 27)  
Did ... get authorization to receive food  
stamps during the reference period? ISS  
Code 27

U All persons aged 18 and over and persons aged  
15 to 17 who are parents or guardians of  
children.

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

D AFSYN        1    1289  
T GI: Allocation flag for EFSYN  
Allocation flag for ISS Code 27 food stamps

V            0 .Not imputed  
V            1 .Statistical imputation (hot deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)  
V            4 .Statistical or logical imputation  
V            .using previous wave data

D EPSSTHRU    2    1290  
T GI: Receipt of child support as bonus/passthru  
Did ... receive ANY child support as a  
bonus or pass through from a state or  
county welfare program during the  
reference period? ISS Code 26

U All persons aged 15+ at the end of the  
reference period receiving public assistance  
payments such as AFDC or TANF. EPOPSTAT = 1  
and EPACASH1 = 1

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

D APSSTHRU 1 1292  
T GI: Allocation flag for EPSSTHRU  
Allocation flag for ISS Code 26 Pass  
through child support from public  
assistance.

V 0 .Not imputed  
V 1 .Statistical imputation (hot deck)  
V 2 .Cold deck imputation  
V 3 .Logical imputation (derivation)  
V 4 .Statistical or logical imputation  
V .using previous wave data

D EPAOTHR1 2 1293  
T GI: Whether ... received transportation  
assistance  
PAOTHR1 Since [reference month 1] 1st, Did  
... receive any transportation assistance  
to help ... get to work, school, training,  
or doctor's appointments such as gas  
vouchers, bus passes or help repairing a  
car? This variable repeats once per wave.  
Its value is subject to change between  
waves.

U All respondents who are 15+  
V -1 .Not in Universe  
V 1 .Yes  
V 2 .No

D APAOTHR1 1 1295  
T GI: Allocation flag for EPAOTHR1  
Allocation flag for receipt of  
transportation assistance. This variable  
repeats once per wave. Its value is  
subject to change between waves.

V 0 .Not imputed  
V 1 .Statistical imputation (hot deck)  
V 2 .Cold deck imputation  
V 3 .Logical imputation (derivation)  
V 4 .Imputed from the previous wave

D EPAOTHR2 2 1296  
T GI: Whether ... child care services or  
assistance  
PAOTHR2 How about child care services or  
assistance (since reference month 1 1st ,)  
so you could go to work or school or  
training? This variable repeats once per  
wave. Its value is subject to change  
between waves.

U All respondents who are 15+ and have one or  
more children less than 15.  
V -1 .Not in Universe  
V 1 .Yes  
V 2 .No

D EPAOTHR2 1 1298

T GI: Allocation flag for EPAOTHR2

Allocation flag for receipt of child care services or assistance. This variable repeats once per wave. Its value is subject to change between waves.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Imputed from the previous wave

D EPAOTHR3 2 1299

T GI: Whether ... received food assistance

PAOTHR3 Did ... receive any food assistance since [reference month 1] 1st ? This variable repeats once per wave. Its value is subject to change between waves.

U All respondents who are 15+

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D EPAOTHR3 1 1301

T GI: Allocation flag for EPAOTHR3

Allocation flag for receipt of food assistance. This variable repeats once per wave. Its value is subject to change between waves.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Imputed from the previous wave

D EPAOTHR4 2 1302

T GI: Whether ... received clothing assistance

PAOTHR4 At any time since [reference month 1] 1st , Did ... receive any clothing assistance or clothes? This variable repeats once per wave. Its value is subject to change between waves.

U All respondents who are 15+

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D EPAOTHR4 1 1304

T GI: Allocation flag for EPAOTHR4

Allocation flag for receipt of clothing assistance. This variable repeats once per wave. Its value is subject to change

between waves.

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Imputed from the previous wave

D EPAOTHR5     2     1305

T GI: Whether ... received housing assistance  
       PAOTHR5 At any time since [reference month  
       1] 1st , Did ... receive any assistance to  
       help pay for housing? This variable  
       repeats once per wave. Its value is  
       subject to change between waves.

U All respondents who are 15+ and have not  
   reported receiving housing assistance  
   (EPUBHSE ne 1 or EGVTRNT ne 1)

V           -1 .Not in Universe

V           1 .Yes

V           2 .No

D APAOTHR5     1     1307

T GI: Allocation flag for EPAOTHR5  
       Allocation flag for receipt of housing  
       assistance. This variable repeats once per  
       wave. Its value is subject to change  
       between waves.

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Imputed from the previous wave

D EPAOTHR6     2     1308

T GI: Whether ... received welfare assistance  
       PAOTHR6 Since [reference month 1] 1st ,  
       Did ... receive any assistance any other  
       type of state or county welfare program  
       assistance for [Child's name]? This  
       variable repeats once per wave. Its value  
       is subject to change between waves.

U All respondents who are 15+ and have one or  
   more children

V           -1 .Not in Universe

V           1 .Yes

V           2 .No

D APAOTHR6     1     1310

T GI: Allocation flag for EPAOTHR6  
       Allocation flag for receipt of welfare  
       assistance. This variable repeats once per  
       wave. Its value is subject to change  
       between waves.

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation (derivation)  
V           4 .Imputed from the previous wave

D EWELACT1     2     1311

T GI: Attend classes to improve basic reading  
      WELACTV1 Did you attend classes to improve  
      basic reading?

U All persons 18 - 64 years or age (RAGE=18-64)  
  who are not currently retired (SITNOW ne 4)  
  and have less than a Bachelor's degree (EDUC

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

D AWELACT1     1     1313

T GI: Allocation flag for EWELACT1  
      Allocation flag for did you attend classes  
      to improve basic reading

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

D EWELAC21     2     1314

T GI: Attend job readiness to learn  
      WELACTV2@1 Did you attend job readiness to  
      learn about resume writing, job  
      interviewing, or building self-esteem

U All persons 18 - 64 years or age (RAGE=18-64)  
  who are not currently retired (SITNOW ne 4)

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

D AWELAC21     1     1316

T GI: Allocation flag for EWELAC21  
      Allocation flag for did you attend job  
      readiness to learn about resume writing,  
      job interviewing, or building self-esteem

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

D EWELAC22     2     1317

T GI: Attend job search program or job club  
      WELACTV2@2 Did you attend a job search  
      program or job club, or use a job resource  
      center to find out about jobs, to schedule

interviews, or to fill our applications

U All persons age 18 - 64 who either did not work the entire reference period and have never been retired or are not currently retired

V           -1 .Not in Universe

V           1 .Yes

V           2 .No

  

D AWELAC22       1     1319

T GI: Allocation flag for EWELAC22

Allocation flag for did you attend job readiness to learn about resume writing, job interviewing, or building self-esteem

V           0 .No imputation

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Imputed from the previous wave

  

D EWELAC23       2     1320

T GI: Attend training to learn a specific job skill

WELACTV2@3 Did you attend training to learn a specific job skill, such as computers, car repair, nursing, day care work, or some other job skill

U All persons age 18 - 64 who either did not work the entire reference period and have never been retired or are not currently retired

V           -1 .Not in Universe

V           1 .Yes

V           2 .No

  

D AWELAC23       1     1322

T GI: Allocation flag for EWELAC23

Allocation flag for did you attend job skill, training

V           0 .No imputation

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck

V           3 .Logical imputation (derivation)

V           4 .Imputed from the previous wave

  

D EWELACT3       2     1323

T GI: Did ... attend job training

WELACTV3 Did ... attend job training because the state or county welfare office required it, or because you choose to do it, or for BOTH reasons?

U All persons age 18 - 64 who either did not work the entire reference period and have never been retired or are not currently



retired

V           -1 .Not in Universe

V           1 .Required to

V           2 .Chose to

V           3 .Both required and chose

  

D AWELACT3     1     1325

T GI: Allocation flag for EWELACT3

      Allocation flag for did you attend

      training/job because the state or country

      welfare office required it, or you chose

      to do it, or both

V           0 .No imputation

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck

V           3 .Logical imputation (derivation)

V           4 .Imputed from the previous wave

  

D EWELACT4     2     1326

T GI: Participate in a work experience

      WELACTV4 At any time since ... 1st , did

      ... participate in a work experience

      program, such as a community service job?

  

U All persons age 15+ who received government

   assistance from select programs

V           -1 .Not in Universe

V           1 .Yes

V           2 .No

  

D AWELACT4     1     1328

T GI: Allocation flag for EWELACT4

      Allocation flag for participate in a work

      experience program

V           0 .No imputation

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck

V           3 .Logical imputation (derivation)

V           4 .Imputed from the previous wave

  

D EWRKEXP1     2     1329

T GI: Already tell about this work/job

      WORKEXP1 Did you already tell me about

      this work when you reported your job?

U All persons age 15+ who participated in a work

   experience program and had at least one job

   since month 1

V           -1 .Not in Universe

V           1 .Yes

V           2 .No

  

D AWRKEXP1     1     1331

T GI: Allocation flag for EWRKEXP1

      Allocation flag for already told me about

this work when you reported your job  
 V           0 .No imputation  
 V           1 .Statistical imputation (hot deck)  
 V           2 .Cold deck  
 V           3 .Logical imputation (derivation)  
 V           4 .Imputed from the previous wave  
  
 D EWHIEXP1     2     1332  
 T GI: Which job because of arrangement  
      WHICHEXP1 Which job did ... do because of  
      an arrangement with a state or county  
      welfare office?  
 U All persons age 15+ who reported participation  
   in a work experience program as one or more  
   of their jobs (EWRKEXP1=1 and EJOBCNT>1)  
 V           -1 .Not in Universe  
 V           1 .First job  
 V           2 .Second job  
  
 D AWHIEXP1     1     1334  
 T GI: Allocation flag for WHICHEXP1  
      Allocation flag for worked to receive cash  
      assistance  
 V           0 .No imputation  
 V           1 .Statistical imputation (hot deck)  
 V           2 .Cold deck  
 V           3 .Logical imputation (derivation)  
 V           4 .Imputed from the previous wave  
  
 D EWRKEXP2     2     1335  
 T GI: Worked to receive cash assistance  
      WORKEXP2 Did ... work at job in order to  
      receive cash assistance?  
 U All persons aged 15 and over who did not  
   participate in a work experience program and  
   had at least one job and received cash  
   assistance from a welfare program since  
   MONTH1 (EWELACTV4=2 and EPACASH1 = 1 AND  
   EJOBCNTR>1)  
 V           -1 .Not in Universe  
 V           1 .Yes  
 V           2 .No  
  
 D AWRKEXP2     1     1337  
 T GI: Allocation flag for EWRKEXP2  
      Allocation flag for work at job in order  
      to receive cash assistance  
 V           0 .No imputation  
 V           1 .Statistical imputation (hot deck)  
 V           2 .Cold deck  
 V           3 .Logical imputation (derivation)  
 V           4 .Imputed from the previous wave  
  
 D EWRKEXP3     2     1338

T GI: Worked in a work experience program  
 WORKEXP3 Did ... participate in a work  
 experience program because the state or  
 county welfare office required it, or  
 because he/she chose to do it, or for BOTH  
 reasons?

U All persons aged 15 and over who participated  
 in a work experience program but had no job  
 since MONTH1 1st (WELACTV4 eq 1 and JOBCNTR  
 eq 0) or WORKEXP1 eq )

V -1 .Not in Universe  
 V 1 .Required to do work experience  
 V .program  
 V 2 .Chose to do work experience  
 V .program  
 V 3 .Both required and chose

D AWRKEXP3 1 1340  
 T GI: Allocation flag for EWRKEXP3  
 Allocation flag for participated in a work  
 experience program

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

D EWHIEXP2 2 1341  
 T GI: Which job worked to received cash  
 assistance  
 WHICHEXP2 Which job did ... work in order  
 to receive cash assistance?

U All persons 15+ who reported work that  
 provided welfare cash assistance as one or  
 more of their jobs WORKEXP2 eq 1 and JOBCNTR  
 gt 1

V -1 .Not in Universe  
 V 1 .First job  
 V 2 .Second job

D AWHIEXP2 1 1343  
 T GI: Allocation flag for WHICHEXP2  
 Allocation flag for worked to receive cash  
 assistance

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

D EWICYN 2 1344  
 T GI: Reciprocity of WIC (ISS Code 25)  
 Did ... receive any income from WIC, the  
 Women, Infants, and Children nutrition

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        program during the reference period? ISS
        Code 25
U Women aged 15 to 45 and women who are parents
  or guardians of children under 5 EPOPSTAT =
  1 and ESEX = 2 and TAGE = 15-45 and children
  under 5
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D AWICYN      1      1346
T GI: Allocation flag for EWICYN
      Allocation flag for ISS Code 25 WIC
      (Women, Infants and Children Nutrition
      Program)
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V            .using previous wave data

D EPATANF1    2      1347
T GI: Whether ... received TANF
      PATANF@1 Which program was that? (What do
      you call it?) Anything else?
U All respondents 15+ and PACASH1 eq 1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D EPATANF2    2      1349
T GI: Whether ... received TANF
      PATANF@2 Which program was that? (What do
      you call it?) Anything else?
U All respondents 15+ and PACASH1 eq 1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D EPATANF3    2      1351
T GI: Whether ... received TANF
      PATANF@3 Which program was that? (What do
      you call it?) Anything else?
U All respondents 15+ and PACASH1 eq 1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D EPATANF4    2      1353
T GI: Whether ... received TANF
      PATANF@4 Which program was that? (What do
      you call it?) Anything else?
U All respondents 15+ and PACASH1 eq 1

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

D EPATANF5        2        1355  
 T GI: Whether ... received AFDC assistance  
       PATANF@5 Which program was that? (What do  
       you call it?) Anything else?  
 U All respondents 15+ and PACASH1 eq 1  
 V            -1 .Not in Universe  
 V            1 .Yes  
 V            2 .No

D EPATANF6        2        1357  
 T GI: Whether ... received other assistance  
       PATANF@6 Which program was that? (What do  
       you call it?) Anything else?  
 U All respondents 15+ and PACASH1 eq 1  
 V            -1 .Not in Universe  
 V            1 .Yes  
 V            2 .No

D APATANF        1        1359  
 T GI: Allocation flag for EPATANF1-EPATANF6  
       Allocation flag for TANF public assistance  
 V            0 .Not imputed  
 V            1 .Statistical imputation (hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation (derivation)  
 V            4 .Statistical or logical imputation  
 V            .using previous wave data

D EASETDRW        2        1360  
 T GI: Receipt of income from IRA, 401k, or  
       KEOGH (ISS 42)  
       Has ... received any lump sum or regular  
       distribution payments from his/her IRA or  
       KEOGH account or 401K or THRIFT plan  
       during the 4-month reference period? ISS  
       Code 42  
 U All person age 15 and over with IRA, 401k, or  
       KEOGH accounts listed as assets held either  
       alone or jointly. EPOPSTAT = 1 and (EAST1B  
       or EAST1C = 1)  
 V            -1 .Not in Universe  
 V            1 .Lump Sum  
 V            2 .Regular distribution  
 V            3 .Both  
 V            4 .No

D AASETDRW        1        1362  
 T GI: Allocation flag for EASETDRW  
       Allocation flag for ISS Code 42 Receipt of  
       income from IRA, 401k or KEOGH

V           0 .Not imputed  
V           1 .Statistical imputation (hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation (derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D ERESNSS1       2     1363

T GI: First reason for receipt of Social  
Security

First reason why ... received payments  
from the Social Security Administration  
(SSA) for him/her self.

U All persons aged 15+ at end of the reference  
period who received Social Security for  
him/herself. EPOPSTAT =1 and ESSSELF = 1

V           -1 .Not in Universe  
V            1 .Retired  
V            2 .Disabled  
V            3 .Widowed or surviving child  
V            4 .Spouse or dependent child  
V            5 .Some other reason

D ARESNSS1       1     1365

T GI: Allocation flag for ERESNSS1

Allocation flag for reason receiving  
Social Security.

V           0 .Not imputed  
V           1 .Statistical imputation (hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation (derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D ERESNSS2       2     1366

T GI: Second reason for receipt of Social  
Security

Second reason why ... received payments  
from the Social Security Administration  
(SSA) for him/her self.

U All persons aged 15+ at end of the reference  
period who received Social Security for  
him/herself. EPOPSTAT =1 and ESSSELF = 1

V           -1 .Not in Universe  
V            0 .Persons providing only one reason  
V            1 .Retired  
V            2 .Disabled  
V            3 .Widowed or surviving child  
V            4 .Spouse or dependent child  
V            5 .Some other reason

D ARESNSS2       1     1368

T GI: Allocation flag for ERESNSS2

Allocation flag for reason receiving

Social Security.

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

D TAGESS       2    1369

T GI: Age Social Security Disability payments began

    Age ... began receiving payments because of his/her disability?

U All persons aged 15+ at the end of the reference period. EPOPSTAT = 1 All persons aged 15+ at end of the reference period who received Social Security for him/herself. EPOPSTAT =1 and ESSSELF = 1

V           -1 .Not in Universe

V           0:90 .Age in years

D AAGESS       1    1371

T GI: Allocation flag for TAGESS

    Allocation flag for age Social Security disability payments began.

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

D EJNTSSYN     2    1372

T GI: Receipt of joint Social Security payments with spouse

    Did ... receive Social Security jointly with ...'s spouse during the reference period?

U All persons aged 15+ at end of reference period who are married spouse present. EPOPSTAT = 1 and EMS = 1

V           -1 .Not in Universe

V           1 .Yes

V           2 .No

D AJNTSSYN     1    1374

T GI: Allocation flag for EJNTSSYN

    Allocation flag for receipt of joint spousal Social Security payments.

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

D ETRANTP1      2      1375  
T GI: Whether ... received transportation  
assistance -- gas vouchers  
TRANTP@1 Earlier ... said that since  
[reference month 1] 1st , ... received  
transportation assistance. Did ...  
receive GAS VOUCHERS? This variable  
repeats once per wave. Its value is  
subject to change between waves.  
U All respondents who are 15+ and EPAOTHR1 = 1.  
V            -1 .Not in Universe  
V            1 .Yes  
V            2 .No

D ETRANTP2      2      1377  
T GI: Whether ... received transportation  
assistance -- bus or subway tokens  
TRANTP@2 Earlier you said that since  
[reference month 1] 1st , you received  
transportation assistance. Did you  
receive BUS OR SUBWAY TOKENS OR PASSES?  
This variable repeats once per wave. Its  
value is subject to change between waves.

U All respondents who are 15+ and EPAOTHR1 = 1.  
V            -1 .Not in Universe  
V            1 .Yes  
V            2 .No

D ETRANTP3      2      1379  
T GI: Whether ... received transportation  
assistance -- help with car  
TRANTP@3 Earlier you said that since  
[reference month 1] 1st , you received  
transportation assistance. Did you  
receive HELP REGISTERING, REPAIRING, OR  
INSURING A CAR? This variable repeats  
once per wave. Its value is subject to  
change between waves.  
U All respondents who are 15+ and EPAOTHR1 = 1.  
V            -1 .Not in Universe  
V            1 .Yes  
V            2 .No

D ETRANTP4      2      1381  
T GI: Whether ... received transportation  
assistance -- ride to doctors  
TRANTP@4 Earlier you said that since  
[reference month 1] 1st , you received  
transportation assistance. Did you  
receive RIDES TO DOCTOR'S OFFICE OR  
MEDICAL APPOINTMENT? This variable  
repeats once per wave. Its value is  
subject to change between waves.



U All respondents who are 15+ and EPAOTHR1 = 1.  
V           -1 .Not in Universe  
V            1 .Yes  
V            2 .No

D ETRANTP5       2     1383

T GI: Whether ... received transportation  
assistance -- other  
      TRANYP@5 Earlier you said that since  
      [reference month 1] 1st , you received  
      transportation assistance. Did you  
      receive SOME OTHER KIND OF TRANSPORTATION  
      ASSISTANCE? This variable repeats once  
      per wave. Its value is subject to change  
      between waves.

U All respondents who are 15+ and EPAOTHR1 = 1.  
V           -1 .Not in Universe  
V            1 .Yes  
V            2 .No

D ATRANTP       1     1385

T GI: Allocation flag for ETRANTP1-ETRAPNP5  
Allocation flag for receipt of  
transportation assistance. This variable  
repeats once per wave. Its value is  
subject to change between waves.

V            0 .Not imputed  
V            1 .Statistical imputation (hot deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)  
V            4 .Statistical or logical imputation  
V            .using previous wave data

D EGASSCE1       2     1386

T GI: Source of gas vouchers -- gov't agency  
      GASVSCE@1 Did ... receive gas vouchers  
      through a government social service agency  
      or through someplace else? [GOVERNMENT  
      AGENCY] This variable repeats once per  
      wave. Its value is subject to change  
      between waves.

U ETRANTP1 = 1

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

D EGASSCE2       2     1388

T GI: Source of gas vouchers -- someplace else  
      GASVSCE@2 Did ... receive gas vouchers  
      through a government social service agency  
      or through someplace else? [SOMEPLACE  
      ELSE] This variable repeats once per wave.  
      Its value is subject to change between  
      waves.

```

U ETRANTP1 = 1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D AGASSCE      1      1390
T GI: Allocation flag for EGASSCE1-EGASSCE2
      Allocation flag for type of gas source ...
      received. This variable repeats once per
      wave. Its value is subject to change
      between waves.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V            .using previous wave data

D ETOKSCE1     2      1391
T GI: Where ... received subway/bus
      tokens--gov't agency
      TOKENSCE@1 Did ... receive the bus or
      subway tokens or passes through a
      government social service agency or
      through someplace else? [GOVERNMENT
      AGENCY] This variable repeats once per
      wave. Its value is subject to change
      between waves.
U ETRANTP2 = 1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D ETOKSCE2     2      1393
T GI: Where ... received subway/bus
      tokens--gov't agency
      TOKENSCE@2 Did ... receive the bus or
      subway tokens or passes through a
      government social service agency or
      through someplace else? [SOMEPLACE ELSE]
      This variable repeats once per wave. Its
      value is subject to change between waves.

U ETRANTP2 = 1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D ATOKSCE      1      1395
T GI: Allocation flag for ETOKSCE1-ETOKSCE2
      Allocation flag for source of tokens ...
      received. This variable repeats once per
      wave. Its value is subject to change
      between waves.

```

V           0 .Not imputed  
V           1 .Statistical imputation (hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation (derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D EFOODTP1       2     1396

T GI: food assistance received-money, vouchers  
for groceries

FOODTYP@1 Earlier ... said that since  
[reference month 1] 1st , ... received  
some food assistance. Did ... receive  
...? [MONEY, VOUCHERS, CERTIFICATES TO BUY  
GROCERIES OR FOOD?] This variable repeats  
once per wave. Its value is subject to  
change between waves.

U All persons 15+ and EPAOTHR3=1

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

D EFOODTP2       2     1398

T GI: food assistance received-bags of groceries

FOODTYP@2 Earlier ... said that since  
[reference month 1] 1st , ... received  
some food assistance. Did ... receive  
...? [BAGS OF GROCERIES OR PACKAGED  
FOODS?] This variable repeats once per  
wave. Its value is subject to change  
between waves.

U All persons 15+ and EPAOTHR3=1

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

D EFOODTP3       2     1400

T GI: food assistance received-meals from  
shelter/charity

FOODTYP@3 Earlier ... said that since  
[reference month 1] 1st , ... received  
some food assistance. Did ... receive  
...? [ANY MEALS FROM A SHELTER, SOUP  
KITCHEN, MEALS-ON-WHEELS, OR OTHER  
CHARITY?] This variable repeats once per  
wave. Its value is subject to change  
between waves.

U All persons 15+ and EPAOTHR3=1

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

D EFOODTP4       2     1402

T GI: food assistance received-other

FOODTYP@4 Earlier ... said that since  
[reference month 1] 1st , ... received  
some food assistance. Did ... receive  
...? [ANY OTHER FOOD ASSISTANCE?] This  
variable repeats once per wave. Its value  
is subject to change between waves.

U All persons 15+ and EPAOTHR3=1

V           -1 .Not in Universe

V           1 .Yes

V           2 .No

  

D AFOODTYP     1     1404

T GI: Allocation flag for EFOODTP1-EFOODTP4  
Allocation flag for type of food  
assistance. This variable repeats once per  
wave. Its value is subject to change  
between waves.

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

  

D EFOODSC1     2     1405

T GI: food assistance source: Government agency  
FOODSCE@1 Did ... get the grocery money,  
vouchers, or certificates through a  
government social service agency, through  
a community or religious charitable  
organization, through family or friends,  
or through someplace else? Any place else?  
[GOVERNMENT AGENCY] This variable repeats  
once per wave. Its value is subject to  
change between waves.

U All persons 15+ and FOODTYP1=1

V           -1 .Not in Universe

V           1 .Yes

V           2 .No

  

D EFOODSC2     2     1407

T GI: food assistance source: Community or  
religious charity  
FOODSCE@2 Did ... get the grocery money,  
vouchers, or certificates through a  
government social service agency, through  
a community or religious charitable  
organization, through family or friends,  
or through someplace else? Any place else?  
[COMMUNITY OR RELIGIOUS CHARITY] This  
variable repeats once per wave. Its value  
is subject to change between waves.

U All persons 15+ and FOODTYP1=1

V           -1 .Not in Universe

V           1 .Yes  
V           2 .No

D EFOODSC3       2     1409

T GI: food assistance source: Family or friends  
FOODSCE@3 Did ... get the grocery money,  
vouchers, or certificates through a  
government social service agency, through  
a community or religious charitable  
organization, through family or friends,  
or through someplace else? Any place else?  
[FAMILY OR FRIENDS] This variable repeats  
once per wave. Its value is subject to  
change between waves.

U All persons 15+ and FOODTYP1=1

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

D EFOODSC4       2     1411

T GI: food assistance source: some place else  
FOODSCE@4 Did ... get the grocery money,  
vouchers, or certificates through a  
government social service agency, through  
a community or religious charitable  
organization, through family or friends,  
or through someplace else? Any place else?  
[SOMEPLACE ELSE] This variable repeats  
once per wave. Its value is subject to  
change between waves.

U All persons 15+ and FOODTYP1=1

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

D AFOODSCE       1     1413

T GI: Allocation flag for EFOODSC1-EFOODSC4  
Allocation flag for type of food source.  
This variable repeats once per wave. Its  
value is subject to change between waves.

V           0 .Not imputed  
V           1 .Statistical imputation (hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation (derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D ECLOTHTP       2     1414

T GI: Type of clothing assistance ... received  
CLOTHTYP Earlier ... said that since  
[reference month 1] 1st , ... received  
clothing assistance or clothes. Did ...  
receive clothes or money or vouchers to  
buy clothes? This variable repeats once

per wave. Its value is subject to change between waves.

U All persons 15+ and EPAOTHR4=1

V           -1 .Not in Universe

V           1 .Clothes

V           2 .Money or vouchers

V           3 .Both clothes and money or vouchers

  

D ACLOTHTP     1     1416

T GI: Allocation flag for ECLOTHTP

Allocation flag for type of clothing assistance. This variable repeats once per wave. Its value is subject to change between waves.

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

  

D ECLTHSC1     2     1417

T GI: Clothing assistance from-government agency

CLOTHSCE@1 Did ... receive clothing assistance from a Government agency? This variable repeats once per wave. Its value is subject to change between waves.

U ECLOTHTP=1

V           -1 .Not in Universe

V           1 .Yes

V           2 .No

  

D ECLTHSC2     2     1419

T GI: Clothing assistance from-charity

CLOTHSCE@2 Did ... receive clothing assistance from a community or religious charity? This variable repeats once per wave. Its value is subject to change between waves.

U ECLOTHTP=1

V           -1 .Not in Universe

V           1 .Yes

V           2 .No

  

D ECLTHSC3     2     1421

T GI: Clothing assistance from-family/friends

CLOTHSCE@3 Did ... receive clothing assistance from family or friends? This variable repeats once per wave. Its value is subject to change between waves.

U ECLOTHTP=1

V           -1 .Not in Universe

V           1 .Yes

V           2 .No

D ECLTHSC4      2      1423  
 T GI: Clothing assistance from-employer  
     CLOTHSCE@4 Did ... receive clothing  
     assistance from an employer? This variable  
     repeats once per wave. Its value is  
     subject to change between waves.  
 U ECLOTHTP=1  
 V            -1 .Not in Universe  
 V            1 .Yes  
 V            2 .No

D ECLTHSC5      2      1425  
 T GI: Clothing assistance from-some place else  
     CLOTHSCE@5 Did ... receive clothing  
     assistance from someplace else? This  
     variable repeats once per wave. Its value  
     is subject to change between waves.  
 U ECLOTHTP=1  
 V            -1 .Not in Universe  
 V            1 .Yes  
 V            2 .No

D ACLTHSC        1      1427  
 T GI: Allocation flag for ECLTHSC1-ECLTHSC5  
     Allocation flag for source of clothing  
     assistance. This variable repeats once per  
     wave. Its value is subject to change  
     between waves.  
 V            0 .Not imputed  
 V            1 .Statistical imputation (hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation (derivation)  
 V            4 .Statistical or logical imputation  
 V            .using previous wave data

D EPUBHSTP      2      1428  
 T GI: Type of housing assistance ... received  
     PUBHSTYP Earlier you said that since ...  
     received assistance to help pay for  
     housing since [reference month1] 1st. Was  
     that through section 8, some other rental  
     assistant program, some other kind of  
     housing program or are you not sure? This  
     variable repeats once per wave. Its value  
     is subject to change between waves.  
 U All respondents who are 15+ and EPAOTHR5=1  
 V            -1 .Not in Universe  
 V            1 .Section 8  
 V            2 .Other rental assistance  
 V            3 .Other housing program  
 V            4 .Not sure; don't know

D APUBHSTP      1      1430

T GI: Allocation flag for EPUBHSTP  
Allocation flag for type of housing  
assistance received. This variable repeats  
once per wave. Its value is subject to  
change between waves.

V           0 .Not imputed  
V           1 .Statistical imputation (hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation (derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D EPUBHSC1       2     1431

T GI: Source of ...'s housing  
assistance--government agency  
PUBHSSCE@1 Did ... get that through a  
government social service agency, through  
a local housing authority, through a  
community or religious charitable  
organization, or through someplace else?  
Any place else? [GOVERNMENT AGENCY] This  
variable repeats once per wave. Its value  
is subject to change between waves.

U EPUBHSTP GT 1  
V           -1 .Not in Universe  
V            1 .Yes  
V            2 .No

D EPUBHSC2       2     1433

T GI: Source of ...'s housing  
assistance--housing authority  
PUBHSSCE@2 Did ... get that through a  
government social service agency, through  
a local housing authority, through a  
community or religious charitable  
organization, or through someplace else?  
Any place else? [HOUSING AUTHORITY] This  
variable repeats once per wave. Its value  
is subject to change between waves.

U EPUBHSTP GT 1  
V           -1 .Not in Universe  
V            1 .Yes  
V            2 .No

D EPUBHSC3       2     1435

T GI: Source of ...'s housing  
assistance--community/religious charity  
PUBHSSCE@3 Did ... get that through a  
government social service agency, through  
a local housing authority, through a  
community or religious charitable  
organization, or through someplace else?  
Any place else? [COMMUNITY OR RELIGIOUS  
CHARITY] This variable repeats once per



wave. Its value is subject to change  
 between waves.

U EPUBHSTP GT 1  
 V -1 .Not in Universe  
 V 1 .Yes  
 V 2 .No

D EPUBHSC4 2 1437  
 T GI: Source of ...'s housing  
 assistance--community/religious charity  
 PUBHSSCE@4 Did ... get that through a  
 government social service agency, through  
 a local housing authority, through a  
 community or religious charitable  
 organization, or through someplace else?  
 Any place else? [SOMEPLACE ELSE] This  
 variable repeats once per wave. Its value  
 is subject to change between waves.

U EPUBHSTP GT 1  
 V -1 .Not in Universe  
 V 1 .Yes  
 V 2 .No

D APUBHSC 1 1439  
 T GI: Allocation flag for EPUBHSC1-EPUBHSC4  
 Allocation flag for receipt of housing  
 assistance. This variable repeats once per  
 wave. Its value is subject to change  
 between waves.

V 0 .Not imputed  
 V 1 .Statistical imputation (hot deck)  
 V 2 .Cold deck imputation  
 V 3 .Logical imputation (derivation)  
 V 4 .Statistical or logical imputation  
 V .using previous wave data

D ECASHSC1 2 1440  
 T GI: Source of cash assistance ... received:  
 govt agency  
 CASHSC1@1 Earlier you said that since  
 [reference month 1] 1st, you received cash  
 assistance. Did you get that through a  
 government social service agency, through  
 a community or religious charitable  
 organization, through family or friends,  
 or through someplace else? Any place  
 else? [GOVERNMENT AGENCY] This variable  
 repeats once per wave. Its value is  
 subject to change between waves.

U EPACASH3=1  
 V -1 .Not in Universe  
 V 1 .Yes  
 V 2 .No

D ECASHSC2 2 1442

T GI: Source of cash assist ... received:  
com/rel charity

CASHSCE@2 Earlier you said that since  
[reference month 1] 1st, you received cash  
assistance. Did you get that through a  
government social service agency, through  
a community or religious charitable  
organization, through family or friends,  
or through someplace else? Any place else?  
[COMMUNITY OR RELIGIOUS CHARITY] This  
variable repeats once per wave. Its value  
is subject to change between waves.

U EPACASH3=1

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

D ECASHSC3 2 1444

T GI: Source of cash assist ... received:  
family/friends

CASHSCE@3 Earlier you said that since  
[reference month 1] 1st, you received cash  
assistance. Did you get that through a  
government social service agency, through  
a community or religious charitable  
organization, through family or friends,  
or through someplace else? Any place  
else? [FAMILY OR FRIENDS] This variable  
repeats once per wave. Its value is  
subject to change between waves.

U EPACASH3=1

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

D ECASHSC4 2 1446

T GI: Source of cash assist ... received:  
someplace else

CASHSCE@4 Earlier you said that since  
[reference month 1] 1st, you received cash  
assistance. Did you get that through a  
government social service agency, through  
a community or religious charitable  
organization, through family or friends,  
or through someplace else? Any place  
else? [SOMEPLACE ELSE] This variable  
repeats once per wave. Its value is  
subject to change between waves.

U EPACASH3=1

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

D ACASHSCE      1      1448  
T GI: Allocation flag for ECASHSCE1-ECASHSCE4  
Allocation flag for type of cash  
assistance. This variable repeats once per  
wave. Its value is subject to change  
between waves.

V              0 .Not imputed  
V              1 .Statistical imputation (hot deck)  
V              2 .Cold deck imputation  
V              3 .Logical imputation (derivation)  
V              4 .Statistical or logical imputation  
V              .using previous wave data

D ECASHGVT      2      1449  
T GI: Cash assistance from which government  
agency  
CASHGVT Was that through the federal,  
state, or local government? This variable  
repeats once per wave. Its value is  
subject to change between waves.

U ECASHSC1=1  
V              -1 .Not in Universe  
V              1 .Federal  
V              2 .State  
V              3 .Local

D ACASHGVT      1      1451  
T GI: Allocation flag for CASHGVT  
Allocation flag for receipt of cash from  
which government agency This variable  
repeats once per wave. Its value is  
subject to change between waves.

V              0 .Not imputed  
V              1 .Statistical imputation (hot deck)  
V              2 .Cold deck imputation  
V              3 .Logical imputation (derivation)  
V              4 .Statistical or logical imputation  
V              .using previous wave data

D EPACASH1      2      1452  
T GI: Whether ... or child received cash  
assistance  
PACASH1 (Since reference month 1] 1st ,)  
Did ... you or your child receive any CASH  
assistance from a state or county welfare  
program, such as [STATE PROGRAM], [TANF],  
or AFDC? This variable repeats once per  
wave. Its value is subject to change  
between waves.

U All persons 15+  
V              -1 .Not in Universe  
V              1 .Yes  
V              2 .No

D APACASH1      1      1454  
T GI: Allocation flag for EPACASH1  
Allocation flag for cash assistance  
received. This variable repeats once per  
wave. Its value is subject to change  
between waves.

V            0 .Not imputed  
V            1 .Statistical imputation (hot deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)  
V            4 .Statistical or logical imputation  
V            .using previous wave data

D EPACASH2      2      1455  
T GI: Whether ... received general assistance  
or relief  
PACASH2 How about General Assistance or  
General Relief (since [reference month 1]  
1st)? This variable repeats once per  
wave. Its value is subject to change  
between waves.

U All persons 15+  
V            -1 .Not in Universe  
V            1 .Yes  
V            2 .No

D APACASH2      1      1457  
T GI: Allocation flag for EPACASH2  
Allocation flag for general assistance or  
relief. This variable repeats once per  
wave. Its value is subject to change  
between waves.

V            0 .Not imputed  
V            1 .Statistical imputation (hot deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)  
V            4 .Statistical or logical imputation  
V            .using previous wave data

D EPACASH3      2      1458  
T GI: Whether ... received short-term cash  
assistance  
PACASH3 (Did you receive) any short-term  
cash assistance (since [reference month1]  
1st) to tide you over when you needed it  
to help you stay off welfare, or for an  
emergency? This variable repeats once per  
wave. Its value is subject to change  
between waves.

U All persons 15+  
V            -1 .Not in Universe  
V            1 .Yes  
V            2 .No

D APACASH3        1       1460  
T GI: Allocation flag for EPACASH3  
Allocation flag for short-term cash assistance. This variable repeats once per wave. Its value is subject to change between waves.

V                0 .Not imputed  
V                1 .Statistical imputation (hot deck)  
V                2 .Cold deck imputation  
V                3 .Logical imputation (derivation)  
V                4 .Statistical or logical imputation  
V                .using previous wave data

D ER01A            2       1461  
T GI: Receipt of Social Security - Adult (ISS Code 1)  
Did ... receive income from Social Security for himself/herself in this month? ISS Code 1

U All persons aged 15+ at the end of the reference period indicating receipt of Social Security income sometime during the reference period.

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

D AR01A            1       1463  
T GI: Allocation flag for ER01A  
Allocation flag for ISS Code 1 - adults Social Security for self

V                0 .Not imputed  
V                1 .Statistical imputation (hot deck)  
V                2 .Cold deck imputation  
V                3 .Logical imputation (derivation)  
V                4 .Statistical or logical imputation  
V                .using previous wave data

D ER01K            2       1464  
T GI: Receipt of Social Security - Child (ISS Code 1)  
Did ... receive any separate Social Security payments for ...'s children in this month. ISS Code 1

U All persons aged 15+ at the end of the reference period, who are parents or guardians of children and who indicate receipt of Social Security income sometime during the reference period.

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

D AR01K            1       1466

T GI: Allocation flag for ER01K  
Allocation flag for ISS Code 1 - children  
Social Security for children  
V 0 .Not imputed  
V 1 .Statistical imputation (hot deck)  
V 2 .Cold deck imputation  
V 3 .Logical imputation (derivation)  
V 4 .Statistical or logical imputation  
V .using previous wave data

D ER02 2 1467

T GI: Receipt of Railroad Retirement (ISS Code  
2)

Did ... receive income from Railroad  
Retirement in this month? ISS Code 2

U All persons 15+ at the end of the reference  
period indicating receipt of Railroad  
Retirement sometime during the reference  
period.

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

D AR02 1 1469

T GI: Allocation flag for ER02  
Allocation flag for ISS Code 2 U. S.  
Government Railroad Retirement pay

V 0 .Not imputed  
V 1 .Statistical imputation (hot deck)  
V 2 .Cold deck imputation  
V 3 .Logical imputation (derivation)  
V 4 .Statistical or logical imputation  
V .using previous wave data

D ER03A 2 1470

T GI: Receipt of Federal SSI - Adult (ISS Code  
3)

Did ... receive income from Federal  
Supplemental Security Income (SSI) in this  
month? ISS Code 3

U All persons 15+ at the end of the reference  
period indicating receipt of Federal SSI  
sometime during the reference period.

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

D AR03A 1 1472

T GI: Allocation flag for ER03A  
Allocation flag for ISS Code 3 - adult  
Federal Supplemental Security Income (SSI)  
for adults

V 0 .Not imputed  
V 1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation  
V           3 .Logical imputation (derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D ER03K           2    1473

T GI: Receipt of Federal SSI - Child (ISS Code  
3)

Did ... receive any separate Federal  
Supplemental Security Income (SSI)  
payments for ...'s children in this month?  
ISS Code 3

U All persons aged 15+ at the end of the  
reference period who are parents or  
guardians of children and who indicate  
receipt of Federal SSI payments sometime  
during the reference period.

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

D AR03K           1    1475

T GI: Allocation flag for ER03K

Allocation flag for ISS Code 3 - children  
Federal Supplemental Security Income (SSI)  
for children

V           0 .Not imputed  
V           1 .Statistical imputation (hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation (derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D ER04           2    1476

T GI: Receipt of State SSI (ISS Code 4)

Did ... receive income from State SSI in  
this month? ISS = 4

U All persons 15+ at the end of the reference  
period indicating receipt of State  
administered SSI sometime during the  
reference period.

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

D AR04           1    1478

T GI: Allocation flag for ER04

Allocation flag for ISS Code 4 State  
Supplemental Security Income (State  
administered SSI)

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

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V          4 .Statistical or logical imputation
V          .using previous wave data

D ER05      2    1479
T GI: Receipt of State Unemployment Comp. (ISS
  Code 5)
  Did ... receive income from State
  unemployment compensation in this month.
  ISS Code 5
U All persons 15+ at the end of the reference
  period indicating receipt of State
  unemployment compensation sometime during the
  reference period. (EUECTYP5 = 1)
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D AR05      1    1481
T GI: Allocation flag for ER05
  Allocation flag for ISS Code 5 State
  unemployment compensation
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V           .using previous wave data

D ER06      2    1482
T GI: Receipt of Supplemental Unemployment
  Benefits
  Did ... receive income from Supplemental
  Unemployment Benefits in this month? ISS
  Code 6
U All persons 15+ at the end of the reference
  period indicating receipt of Supplemental
  Unemployment Benefits sometime during the
  reference period. (EUECTYP6 = 1)
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D AR06      1    1484
T GI: Allocation flag for ER06
  Allocation flag for receipt of
  Supplemental Unemployment Benefits.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V           .using previous wave data

D ER08      2    1485

```



T GI: Receipt of Veterans' Compensation (ISS Code 8)

Did ... receive income from Veterans' compensation or pensions in this month?  
ISS Code 8

U All persons 15+ at the end of the reference period indicating receipt of Veterans' compensation sometime during the reference period.

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

D AR08 1 1487

T GI: Allocation flag for ER08

Allocation flag for ISS Code 8 Veterans' compensation or pension

V 0 .Not imputed  
V 1 .Statistical imputation (hot deck)  
V 2 .Cold deck imputation  
V 3 .Logical imputation (derivation)  
V 4 .Statistical or logical imputation  
V .using previous wave data

D ER10 2 1488

T GI: Receipt of Workers Compensation (ISS Code 10)

Did ... receive income from workers' compensation in this month? ISS Code 10

U All persons 15+ at the end of the reference period indicating receipt of workers' compensaion sometime during the reference period.

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

D AR10 1 1490

T GI: Allocation flag for ER10

Allocation flag for ISS Code 10 Workers' compensation

V 0 .Not imputed  
V 1 .Statistical imputation (hot deck)  
V 2 .Cold deck imputation  
V 3 .Logical imputation (derivation)  
V 4 .Statistical or logical imputation  
V .using previous wave data

D ER13 2 1491

T GI: Receipt of own sickness, accident insurance payments

Did ... receive income from payments from a sickness, accident or disability insurance policy purchased in ...'s own

name in this month? ISS Code 13

U All persons 15+ at the end of the reference period indicating receipt of own insurance payments sometime during the reference period.

V           -1 .Not in Universe

V           1 .Yes

V           2 .No

  

D AR13           1    1493

T GI: Allocation flag for ER13

Allocation flag for ISS Code 13 Payments from a sickness, accident or disability insurance policy purchased in ...'s name.

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

  

D ER14           2    1494

T GI: Receipt of Employer Disability Payments (ISS Code 14)

Did ... receive income from employer disability payments in this month? ISS Code 14

U All persons 15+ at the end of the reference period indicating receipt of employer disability payments sometime during the reference period.

V           -1 .Not in Universe

V           1 .Yes

V           2 .No

  

D AR14           1    1496

T GI: Allocation flag for ER14

Allocation flag for ISS Code 14 Employer disability payments

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

  

D ER15           2    1497

T GI: Receipt of Severance Pay (ISS Code 15)

Did ... receive income from severance pay in this month? ISS Code 15

U All persons 15+ at the end of the reference period indicating receipt of severance pay sometime during the reference period.

(ELMPTYP2 = 1)

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

D AR15            1    1499  
 T GI: Allocation flag for ER15  
      Allocation flag for ISS Code 15 Severance  
      pay

V            0 .Not imputed  
 V            1 .Statistical imputation (hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation (derivation)  
 V            4 .Statistical or logical imputation  
 V            .using previous wave data

D ER20            2    1500  
 T GI: Receipt of public assistance payments  
      (ISS Code 20)  
      Did ... received any public assistance  
      payments such as AFCD or TANF in this  
      month?

U All persons 15+ at the end of the reference  
   period indicating receipt of public  
   assistance payments sometime during the  
   reference period.

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

D AR20            1    1502  
 T GI: Allocation flag for ER20  
      Allocation flag for ISS Code 20 Public  
      assistance payments such as AFDC or TANF

V            0 .Not imputed  
 V            1 .Statistical imputation (hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation (derivation)  
 V            4 .Statistical or logical imputation  
 V            .using previous wave data

D ER21            2    1503  
 T GI: Receipt of General Assistance or General  
      Relief  
      Did ... receive income from General  
      Assistance or General Relief in this  
      month? ISS Code 21

U All persons 15+ at the end of the reference  
   period indicating receipt of General  
   Assistance or General Relief sometime during  
   the reference period.

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

D AR21            1    1505  
T GI: Allocation flag for ER21  
Allocation flag for ISS Code 21 General  
assistance or General relief  
V            0 .Not imputed  
V            1 .Statistical imputation (hot deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)  
V            4 .Statistical or logical imputation  
V            .using previous wave data

D ER23            2    1506  
T GI: Receipt of Foster Child Care Payments  
(ISS Code 23)  
Did ... receive income from foster child  
care payments in this month? ISS Code 23  
U All persons 15+ at the end of the reference  
period indicating receipt of foster child  
care payments sometime during the reference  
period.  
V            -1 .Not in Universe  
V            1 .Yes  
V            2 .No

D AR23            1    1508  
T GI: Allocation flag for ER23  
Allocation flag for ISS Code 23 Foster  
child care payments  
V            0 .Not imputed  
V            1 .Statistical imputation (hot deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)  
V            4 .Statistical or logical imputation  
V            .using previous wave data

D ER24            2    1509  
T GI: Receipt of Other Welfare (ISS Code 24)  
Did ... receive income from other welfare  
in this month? ISS Code 24  
U All persons 15+ at the end of the reference  
period indicating receipt of other welfare  
sometime during the reference period.  
V            -1 .Not in Universe  
V            1 .Yes  
V            2 .No

D AR24            1    1511  
T GI: Allocation flag for ER24  
Allocation flag for ISS Code 24 Other  
welfare  
V            0 .Not imputed  
V            1 .Statistical imputation (hot deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation  
V            .using previous wave data

D ER25           2    1512

T GI: Receipt of WIC (ISS Code 25)

Did ... receive income from the Women,  
Infants and Children Nutrition Program  
(WIC) in this month? ISS Coded 25

U All persons 15+ at the end of the reference  
period indicating receipt of WIC sometime  
during the reference period.

V           -1 .Not in Universe

V            1 .Yes

V            2 .No

D AR25           1    1514

T GI: Allocation flag for ER25

Allocation flag for ISS Code 25 WIC  
(Women, Infants and Children Nutrition  
Program)

V            0 .Not imputed

V            1 .Statistical imputation (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

V            4 .Statistical or logical imputation

V            .using previous wave data

D ER27           2    1515

T GI: Receipt of food stamps (ISS Code 27)

Did ... receive income from food stamps in  
this month? ISS Code 27

U All persons 15+ at the end of the reference  
period indicating receipt of food stamps  
sometime during the reference period.

V           -1 .Not in Universe

V            1 .Yes

V            2 .No

D AR27           1    1517

T GI: Allocation flag for ER27

Allocation flag for ISS Code 27 food stamps

V            0 .Not imputed

V            1 .Statistical imputation (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

V            4 .Statistical or logical imputation

V            .using previous wave data

D ER28           2    1518

T GI: Receipt of Child Support Payments (ISS  
Code 28)

Did ... receive income from child support  
payments in this month? ISS Code 28

U All persons 15+ at the end of the reference

period indicating receipt of child support payments sometime during the reference period.

V            -1 .Not in Universe

V            1 .Yes

V            2 .No

  

D AR28            1    1520

T GI: Allocation flag for ER28

Allocation flag for ISS Code 28 Child support payments

V            0 .Not imputed

V            1 .Statistical imputation (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

V            4 .Statistical or logical imputation

V            .using previous wave data

  

D ER29            2    1521

T GI: Receipt of Alimony Payments (ISS Code 29)

Did ... receive income from alimony payments in this month? ISS Code 29

U All persons 15+ at the end of the reference period indicating receipt of alimony payments sometime during the reference period.

V            -1 .Not in Universe

V            1 .Yes

V            2 .No

  

D AR29            1    1523

T GI: Allocation flag for ER29

Allocation flag for ISS Code 29 Alimony payments

V            0 .Not imputed

V            1 .Statistical imputation (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

V            4 .Statistical or logical imputation

V            .using previous wave data

  

D ER30            2    1524

T GI: Receipt of pension from a company or union

Did ... receive income from a pension from a company or union in this month? ISS Code 30

U All persons 15+ at the end of the reference period indicating receipt of pension income from a company or union sometime during the reference period. (RPENSRSN = 2)

V            -1 .Not in Universe

V            1 .Yes

V            2 .No

D AR30           1    1526  
T GI: Allocation flag for ER30  
    Allocation flag for ISS Code 30 Pension  
    from company or union  
V           0 .Not imputed  
V           1 .Statistical imputation (hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation (derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D ER31           2    1527  
T GI: Receipt of Federal Civil Service Pension  
    Did ... receive income from a Federal  
    Civil Service or other Federal civilian  
    employee pension in this month? ISS Code  
    31  
U All persons 15+ at the end of the reference  
  period indicating receipt of income from a  
  Federal civilian employee pension sometime  
  during the reference period.  
V           -1 .Not in Universe  
V            1 .Yes  
V            2 .No

D AR31           1    1529  
T GI: Allocation flag for ER31  
    Allocation flag for ISS Code 31 Federal  
    Civil Service or other Federal civilian  
    employee pensions  
V           0 .Not imputed  
V           1 .Statistical imputation (hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation (derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D ER32           2    1530  
T GI: Receipt of U.S. Military Retirement Pay  
    (ISS Code 32)  
    Did ... receive income from U. S. Military  
    retirement pay (excluding payments from  
    the VA) in this month? ISS Code 32  
U All persons 15+ at the end of the reference  
  period indicating receipt of U. S. Military  
  retirement pay sometime during the reference  
  period.  
V           -1 .Not in Universe  
V            1 .Yes  
V            2 .No

D AR32           1    1532  
T GI: Allocation flag for ER32  
    Allocation flag for ISS Code 32 U. S.

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Military retirement pay
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D ER34      2    1533
T GI: Receipt of State Government Pension (ISS
  Code 34)
  Did ... receive income from a state
  government pension in this month? ISS Code
  34
U All persons 15+ at the end of the reference
  period indicating receipt of state
  government pension pay sometime during the
  reference period.
V          -1 .Not in Universe
V          1 .Yes
V          2 .No

D AR34      1    1535
T GI: Allocation flag for ER34
  Allocation flag for ISS Code 34 State
  government pensions
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D ER35      2    1536
T GI: Receipt of Local Government Pension (ISS
  Code 35)
  Did ... receive income from a local
  government pension in this month? ISS Code
  35
U All persons 15+ at the end of the reference
  period indicating receipt of local
  government pension income sometime during the
  reference period.
V          -1 .Not in Universe
V          1 .Yes
V          2 .No

D AR35      1    1538
T GI: Allocation flag for ER35
  Allocation flag for ISS Code 35 Local
  government pensions
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation

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V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D ER36      2    1539
T GI: Receipt of paid-up life insurance annuity
    Did ... receive income from a paid-up life
    insurance policy or annuity in this month?
    ISS Code 36
U All persons 15+ at the end of the reference
  period indicating receipt of income from a
  paid-up life insurance policy or annuity
  sometime during the reference period.
  (RLIFIRSN = 2,3,6)
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D AR36      1    1541
T GI: Allocation flag for ER36
    Allocation flag for ISS Code 36 Income
    from paid-up life insurance policies or
    annuities
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V           .using previous wave data

D ER38      2    1542
T GI: Receipt of other retirement, disability
    or survivors
    Did ... receive income from other
    retirement, disability or survivors
    payments in this month? ISS Code 38
U All persons 15+ at the end of the reference
  period indicating survivors receipt of
  income from other retirement, disability or
  survivors payments sometime during the
  reference period.
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D AR38      1    1544
T GI: Allocation flag for ER38
    Allocation flag for ISS Code 38 Other
    payments for retirement, disability or
    survivor
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)

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V          4 .Statistical or logical imputation
V          .using previous wave data

D ER39      2    1545
T GI: Receipt of Pension/Retirement Lump Sums
  (ISS Code 39)
  Did ... receive income from
  pension/retirement lump sums in this
  month? ISS Code 39
U All persons 15+ at the end of the reference
  period indicating receipt of
  pension/retirement lump sums sometime during
  the reference period. (ELMPTYP1 = 1)
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D AR39      1    1547
T GI: Allocation flag for ER39
  Allocation flag for ISS Code 39
  Pension/retirement lump sums
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V           .using previous wave data

D ER42      2    1548
T GI: Receipt of draw from IRA/KEOGH/401k or
  Thrift Plan
  Did ... receive income from a draw on an
  IRA/KEOGH/401k or Thrift Plan in this
  month? ISS Code 42
U All persons 15+ at the end of the reference
  period indicating receipt of a draw on an
  IRA/KEOGH/401k or Thrift Plan sometime
  during the reference period.
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D AR42      1    1550
T GI: Allocation flag for ER42
  Allocation flag for ISS Code 42
  Distributions form IRA/KEOGH/401K
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V           .using previous wave data

D ER51      2    1551

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T GI: Receipt of money from relatives or friends  
Did ... receive money from relatives or  
friends in this month? ISS Code 51

U All persons 15+ at the end of the reference  
period indicating receipt of money from  
relatives or friends sometime during the  
reference period.

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

D AR51 1 1553

T GI: Allocation flag for ER51  
Allocation flag for ISS Code 51 Money from  
relatives or friends

V 0 .Not imputed  
V 1 .Statistical imputation (hot deck)  
V 2 .Cold deck imputation  
V 3 .Logical imputation (derivation)  
V 4 .Statistical or logical imputation  
V .using previous wave data

D ER52 2 1554

T GI: Receipt of lump sum payments (ISS Code 52)  
Did ... receive income from lump sum  
payments in this month? ISS Code 52

U All persons 15+ at the end of the reference  
period indicating receipt of lump sum  
payments sometime during the reference  
period. (ELMPTYP3 = 1)

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

D AR52 1 1556

T GI: Allocation flag for ER52  
Allocation flag for ISS Code 52 Lump sum  
payments

V 0 .Not imputed  
V 1 .Statistical imputation (hot deck)  
V 2 .Cold deck imputation  
V 3 .Logical imputation (derivation)  
V 4 .Statistical or logical imputation  
V .using previous wave data

D ER55 2 1557

T GI: Receipt of incidental or casual earnings  
Did ... receive income from incidental or  
casual earnings in this month? ISS Code 55

U All persons 15+ at the end of the reference  
period indicating receipt of income from  
incidental or casual earnings sometime  
during the reference period.

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

D AR55            1    1559  
 T GI: Allocation flag for ER55  
      Allocation flag for ISS Code 55 Incidental  
      or casual earnings  
 V            0 .Not imputed  
 V            1 .Statistical imputation (hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation (derivation)  
 V            4 .Statistical or logical imputation  
 V            .using previous wave data

D ER56            2    1560  
 T GI: Receipt of miscellaneous cash income (ISS  
      Code 56)  
      Did ... receive miscellaneous cash income  
      in this month? ISS Code 56  
 U All persons 15+ at the end of the reference  
      period indicating receipt of miscellaneous  
      cash income sometime during the reference  
      period.  
 V            -1 .Not in Universe  
 V            1 .Yes  
 V            2 .No

D AR56            1    1562  
 T GI: Allocation flag for ER56  
      Allocation flag for ISS Code 56  
      Miscellaneous cash income  
 V            0 .Not imputed  
 V            1 .Statistical imputation (hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation (derivation)  
 V            4 .Statistical or logical imputation  
 V            .using previous wave data

D ER60G           2    1563  
 T GI: Receipt of transportation assistance-gas  
      vouchers (ISS Code 60G)  
      Did ... receive transportation income in  
      the form of gas vouchers?  
 U All persons aged 15+ at end of reference period  
      indicating receipt of transportation  
      assistance-gas vouchers during the reference  
      period.  
 V            -1 .Not in Universe  
 V            1 .Yes  
 V            2 .No

D AR60G           1    1565  
 T GI: Allocation flag for ER60G

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Allocation flag for ISS Code 60-Gas
Vouchers
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D ER60T      2    1566
T GI: Receipt of transportation
assistance-tokens (ISS Code 60T)
    Did ... receive transportation income in
    the form of subway tokens?
U All persons aged 15+ at end of reference period
    indicating receipt of subway tokens during
    the reference period.
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D AR60T      1    1568
T GI: Allocation flag for ER60T
    Allocation flag for ISS Code 60-Subway
    Tokens
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D ER61      2    1569
T GI: Receipt of food assistance (ISS Code 61)
    Did ... receive food assistance income?
U All persons aged 15+ at end of reference period
    indicating receipt of food assistance during
    the reference period.
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D AR61      1    1571
T GI: Allocation flag for ER61
    Allocation flag for ISS Code 61
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D ER62      2    1572
T GI: Receipt of clothing assistance (ISS Code

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62)

Did ... receive clothing assistance  
income?

U All persons aged 15+ at end of reference period  
indicating receipt of clothing assistance  
during the reference period.

V -1 .Not in Universe

V 1 .Yes

V 2 .No

  

D AR62 1 1574

T GI: Allocation flag for ER62

Allocation flag for ISS Code 62

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

  

D ER64 2 1575

T GI: Receipt of short-term assistance (ISS  
Code 64)

Did ... receive short-term assistance  
income?

U All persons aged 15+ at end of reference period  
indicating receipt of short-term cash  
assistance during the reference period.

V -1 .Not in Universe

V 1 .Yes

V 2 .No

  

D AR64 1 1577

T GI: Allocation flag for ER64

Allocation flag for ISS Code 64

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

  

D ER75 2 1578

T GI: Receipt of other government income (ISS  
Code 75)

Did ... receive income from other  
government sources in this month?

U All persons 15+ at the end of the reference  
period indicating receipt of other  
government income sometime during the  
reference period.

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D AR75            1    1580  
T GI: Allocation flag for ER75  
Allocation flag for ISS Code 75 Other  
government income  
V            0 .Not imputed  
V            1 .Statistical imputation (hot deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)  
V            4 .Statistical or logical imputation  
V            .using previous wave data  
  
D T01AMTA        5    1581  
T GI: Amount of Social Security - Adult (ISS  
Code 1)  
Amount ... received from Social Security  
for self in this month.  
U All persons 15+ at the end of the reference  
period who received Social Security income  
in this month. EPOPSTAT = 1 and ER01A = 1  
V            0 .None or not in universe  
V    1:99999 .Amount in dollars  
  
D A01AMTA        1    1586  
T GI: Allocation flag for T01AMTA  
Allocation flag for ISS Code 1 - adult  
amount Social Security for self  
V            0 .Not imputed  
V            1 .Statistical imputation (hot deck)  
V            2 .Cold deck imputation  
V            3 .Logical imputation (derivation)  
V            4 .Statistical or logical imputation  
V            .using previous wave data  
  
D T01AMTK        5    1587  
T GI: Amount of Social Security - Child (ISS  
Code 1)  
Amount ... received from separate Social  
Security payments for children in this  
month.  
U All persons 15+ at the end of the reference  
period who received Social Security income  
for their children in this month. EPOPSTAT  
= 1 and ER01K = 1  
V            0 .None or not in universe  
V    1:99999 .Amount in dollars  
  
D A01AMTK        1    1592  
T GI: Allocation flag for T01AMTK  
Allocation flag for ISS Code 1 -  
Children's amount Social Security for  
children  
V            0 .Not imputed  
V            1 .Statistical imputation (hot deck)

V            2 .Cold deck imputation  
 V            3 .Logical imputation (derivation)  
 V            4 .Statistical or logical imputation  
 V            .using previous wave data

D T02AMT        5    1593  
 T GI: Amount of Railroad Retirement (ISS Code 2)  
       Amount ... received from Railroad  
       Retirement in this month.  
 U All persons 15+ at the end of the reference  
   period who received Railroad Retirement  
   income in this month. EPOPSTAT = 1 and ER02  
   = 1  
 V            0 .None or not in universe  
 V       1:99999 .Amount in dollars

D A02AMT        1    1598  
 T GI: Allocation flag for T02AMT  
       Allocation flag for ISS Code 2 amount  
       Railroad Retirement  
 V            0 .Not imputed  
 V            1 .Statistical imputation (hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation (derivation)  
 V            4 .Statistical or logical imputation  
 V            .using previous wave data

D T03AMTA       5    1599  
 T GI: Amount of Federal SSI - Adult (ISS Code 3)  
       Amount ... received from Federal SSI for  
       self in this month.  
 U All persons 15+ at the end of the reference  
   period who received Federal SSI income for  
   self in this month. EPOPSTAT = 1 and ER03A =  
   1  
 V            0 .None or not in universe  
 V       1:99999 .Amount in dollars

D A03AMTA       1    1604  
 T GI: Allocation flag for T03AMTA  
       Allocation flag for ISS Code 3 - adult  
       amount Federal SSI for self  
 V            0 .Not imputed  
 V            1 .Statistical imputation (hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation (derivation)  
 V            4 .Statistical or logical imputation  
 V            .using previous wave data

D T03AMTK       5    1605  
 T GI: Amount of Federal SSI - Child (ISS Code 3)  
       Amount ... received in separate Federal  
       SSI payments for children in this month.  
 U All persons 15+ at the end of the reference



period who received separate Federal SSI  
 payments for children in this month.  
 EPOPSTAT = 1 and ER03K = 1  
 V 0 .None or not in universe  
 V 1:99999 .Amount in dollars

D A03AMTK 1 1610  
 T GI: Allocation flag for T03AMTK  
 Allocation flag for ISS Code 3 -  
 children's amount Federal SSI for children  
 V 0 .Not imputed  
 V 1 .Statistical imputation (hot deck)  
 V 2 .Cold deck imputation  
 V 3 .Logical imputation (derivation)  
 V 4 .Statistical or logical imputation  
 V .using previous wave data

D T04AMT 5 1611  
 T GI: Amount of State SSI (ISS Code 4)  
 Amount ... received from State SSI in this  
 month.  
 U All persons 15+ at the end of the reference  
 period who received State SSI income in this  
 month. EPOPSTAT = 1 and ER04 = 1  
 V 0 .None or not in universe  
 V 1:99999 .Amount in dollars

D A04AMT 1 1616  
 T GI: Allocation flag for T04AMT  
 Allocation flag for ISS Code 4 amount  
 State SSI  
 V 0 .Not imputed  
 V 1 .Statistical imputation (hot deck)  
 V 2 .Cold deck imputation  
 V 3 .Logical imputation (derivation)  
 V 4 .Statistical or logical imputation  
 V .using previous wave data

D T05AMT 5 1617  
 T GI: Amount of State unemployment compensation  
 Amount ... received from State  
 unemployment compensation in this month.  
 U All persons 15+ at the end of the reference  
 period who received State unemployment  
 compensation in this month. EPOPSTAT = 1 and  
 ER05 = 1  
 V 0 .None or not in universe  
 V 1:99999 .Amount in dollars

D A05AMT 1 1622  
 T GI: Allocation flag for T05AMT  
 Allocation flag for ISS Code 5 amount  
 State unemployment compensation  
 V 0 .Not imputed

V           1 .Statistical imputation (hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation (derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D T06AMT       5    1623

T GI: Amount of Supplemental Unemployment  
Benefits

Amount ... received from Supplemental  
Unemployment Benefits in this month.

U All persons 15+ at the end of the reference  
period who received other Supplemental  
Unemployment Benefits in this month.  
EPOPSTAT = 1 and ER06 = 1

V           0 .None or not in universe  
V    1:99999 .Amount in dollars

D A06AMT       1    1628

T GI: Allocation flag for T06AMT

Allocation flag for ISS Code 6 amount  
Supplemental Unemployment Benefits

V           0 .Not imputed  
V           1 .Statistical imputation (hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation (derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D T08AMT       5    1629

T GI: Amount of Veterans compensation or pension  
Amount ... received from Veterans'  
compensation or pensions in this month.

U All persons 15+ at the end of the reference  
period who received Veterans' compensation  
or pensions in this month. EPOPSTAT = 1 and  
ER08 = 1

V           0 .None or not in universe  
V    1:99999 .Amount in dollars

D A08AMT       1    1634

T GI: Allocation flag for T08AMT

Allocation flag for ISS Code 8 amount  
Veterans' compensation or pensions

V           0 .Not imputed  
V           1 .Statistical imputation (hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation (derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D T10AMT       5    1635

T GI: Amount of workers' compensation (ISS Code  
10)

Amount ... received from workers' compensation in this month.

U All persons 15+ at the end of the reference period who received workers' compensation income in this month. EPOPSTAT = 1 and ER10 = 1

V           0 .None or not in universe

V    1:99999 .Amount in dollars

  

D A10AMT       1    1640

T GI: Allocation flag for T10AMT  
Allocation flag for ISS Code 10 amount  
Workers' compensation

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

  

D T13AMT       5    1641

T GI: Amount of own sickness, accident, disability insur.  
Amount ... received from own sickness, accident or disability insurance policy in this month.

U All persons 15+ at the end of the reference period who received income from their own sickness, accident or disability insurance policy in this month. EPOPSTAT = 1 and ER13 = 1

V           0 .None or not in universe

V    1:99999 .Amount in dollars

  

D A13AMT       1    1646

T GI: Allocation flag for T13AMT  
Allocation flag for ISS Code 13 amount  
Payments from sickness, accident or disability insurance policy in own name

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

  

D T14AMT       5    1647

T GI: Amount of employer disability payments (ISS Code 14)  
Amount ... received from employer disability payments in this month.

U All persons 15+ at the end of the reference period who received employer disability payments in this month. EPOPSTAT = 1 and

```

ER14 = 1
V      0 .None or not in universe
V    1:99999 .Amount in dollars

D A14AMT      1    1652
T GI: Allocation flag for T14AMT
      Allocation flag for ISS Code 14 amount
      Employer disability payments
V      0 .Not imputed
V      1 .Statistical imputation (hot deck)
V      2 .Cold deck imputation
V      3 .Logical imputation (derivation)
V      4 .Statistical or logical imputation
V      .using previous wave data

D T15AMT      5    1653
T GI: Amount of severance pay (ISS Code 15)
      Amount ... received from severance pay in
      this month.
U All persons 15+ at the end of the reference
  period who received severance pay in this
  month. EPOPSTAT = 1 and ER15 = 1
V      0 .None or not in universe
V    1:99999 .Amount in dollars

D A15AMT      1    1658
T GI: Allocation flag for T15AMT
      Allocation flag for ISS Code 15 amount
      Severance pay
V      0 .Not imputed
V      1 .Statistical imputation (hot deck)
V      2 .Cold deck imputation
V      3 .Logical imputation (derivation)
V      4 .Statistical or logical imputation
V      .using previous wave data

D T20AMT      5    1659
T GI: Amount of public assistance payments (ISS
  Code 20)
      Amount ... received from public assistance
      payments such as AFDC or TANF in this
      month.
U All persons 15+ at the end of the reference
  period who received public assistance
  payments in this month. EPOPSTAT = 1 and
  ER20 = 1
V      0 .None or not in universe
V    1:99999 .Amount in dollars

D A20AMT      1    1664
T GI: Allocation flag for T20AMT
      Allocation flag for ISS code 20 amount
      Public assistance payments such as AFDC or
      TANF

```

V           0 .Not imputed  
 V           1 .Statistical imputation (hot deck)  
 V           2 .Cold deck imputation  
 V           3 .Logical imputation (derivation)  
 V           4 .Statistical or logical imputation  
 V            .using previous wave data

D T21AMT       5    1665  
 T GI: Amount of General Assistance or General Relief  
       Amount ... received from General Assistance or General Relief in this month.

U All persons 15+ at the end of the reference period who received General Assistance or General Relief in this month. EPOPSTAT = 1 and ER21 = 1

V           0 .None or not in universe  
 V    1:99999 .Amount in dollars

D A21AMT       1    1670  
 T GI: Allocation flag for T21AMT  
       Allocation flag for ISS Code 21 amount General Assistance or General Relief

V           0 .Not imputed  
 V           1 .Statistical imputation (hot deck)  
 V           2 .Cold deck imputation  
 V           3 .Logical imputation (derivation)  
 V           4 .Statistical or logical imputation  
 V            .using previous wave data

D T23AMT       5    1671  
 T GI: Amount of foster child care payments (ISS Code 23)  
       Amount ... received from foster child care payments in this month.

U All persons 15+ at the end of the reference period who received foster child care payments in this month. EPOPSTAT = 1 and ER23 = 1

V           0 .None or not in universe  
 V    1:99999 .Amount in dollars

D A23AMT       1    1676  
 T GI: Allocation flag for T23AMT  
       Allocation flag for ISS Code 23 amount Foster child care payments

V           0 .Not imputed  
 V           1 .Statistical imputation (hot deck)  
 V           2 .Cold deck imputation  
 V           3 .Logical imputation (derivation)  
 V           4 .Statistical or logical imputation  
 V            .using previous wave data

D T24AMT           5     1677  
 T GI: Amount of other welfare (ISS Code 24)  
       Amount ... received from other welfare in  
       this month.  
 U All persons 15+ at the end of the reference  
   period who received other welfare in this  
   month. EPOPSTAT = 1 and ER24 = 1  
 V           0 .None or not in universe  
 V     1:99999 .Amount in dollars

D A24AMT           1     1682  
 T GI: Allocation flag for T24AMT  
       Allocation flag for ISS Code 24 amount  
       Other welfare  
 V           0 .Not imputed  
 V           1 .Statistical imputation (hot deck)  
 V           2 .Cold deck imputation  
 V           3 .Logical imputation (derivation)  
 V           4 .Statistical or logical imputation  
 V            .using previous wave data

D T25AMT           5     1683  
 T GI: Amount of WIC payments (ISS Code 25)  
       Amount ... received from WIC payments in  
       this month.  
 U All persons 15+ at the end of the reference  
   period who received WIC payments in this  
   month. EPOPSTAT = 1 and ER25 = 1  
 V           0 .None or not in universe  
 V     1:99999 .Amount in dollars

D A25AMT           1     1688  
 T GI: Allocation flag for T25AMT  
       Allocation flag for ISS Code 25 amount WIC  
 V           0 .Not imputed  
 V           1 .Statistical imputation (hot deck)  
 V           2 .Cold deck imputation  
 V           3 .Logical imputation (derivation)  
 V           4 .Statistical or logical imputation  
 V            .using previous wave data

D T27AMT           5     1689  
 T GI: Amount of food stamps (ISS Code 27)  
       Amount ... received from food stamps in  
       this month.  
 U All persons 15+ at the end of the reference  
   period who received food stamps in this  
   month. EPOPSTAT = 1 and ER27 = 1  
 V           0 .None or not in universe  
 V     1:99999 .Amount in dollars

D A27AMT           1     1694  
 T GI: Allocation flag for T27AMT  
       Allocation flag for ISS Code 27 amount

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        food stamps
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D T28AMT      5      1695
T GI: Amount of child support payments (ISS
  Code 28)
  Amount ... received from child support
  payments in this month. Maximum dollar
  amount is the total amount which can be
  disclosed for the four month reference
  period. If the sum of the four months is
  greater than this max, each month is
  topcoded to one quarter of this amount.
U All persons 15+ at the end of the reference
  period who received child support payments
  in this month. EPOPSTAT = 1 and ER28 = 1
V          0 .None or not in universe
V      1:5600 .Amount in dollars

D A28AMT      1      1700
T GI: Allocation flag for T28AMT
  Allocation flag for ISS Code 28 amount
  Child support payments
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D T29AMT      5      1701
T GI: Amount of alimony payments (ISS Code 29)
  Amount ... received from alimony payments
  in this month. Maximum dollar amount is
  the total amount which can be disclosed
  for the four month reference period. If
  the sum of the four months is greater than
  this max, each month is topcoded to one
  quarter of this amount.
U All persons 15+ at the end of the reference
  period who received alimony payments in this
  month. EPOPSTAT = 1 and ER29 = 1
V          0 .None or not in universe
V      1:16000 .Amount in dollars

D A29AMT      1      1706
T GI: Allocation flag for T29AMT
  Allocation flag for ISS Code 29 amount
  Alimony payments

```

V           0 .Not imputed  
V           1 .Statistical imputation (hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation (derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D T30AMT       5    1707

T GI: Amount of pension from a company or union  
Amount ... received from pension from a  
company or union in this month. Maximum  
dollar amount is the total amount which  
can be disclosed for the four month  
reference period. If the sum of the four  
months is greater than this max, each  
month is topcoded to one quarter of this  
amount.

U All persons 15+ at the end of the reference  
period who received pension income from a  
company or union in this month. EPOPSTAT = 1  
and ER30 = 1

V           0 .None or not in universe  
V    1:15200 .Amount in dollars

D A30AMT       1    1712

T GI: Allocation flag for T30AMT  
Allocation flag for ISS Code 30 amount  
Pension income from a company or union

V           0 .Not imputed  
V           1 .Statistical imputation (hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation (derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D T31AMT       5    1713

T GI: Amount of Federal Civil Service pension  
(ISS Code 31)

Amount ... received from Federal civilian  
employee pension in this month. Maximum  
dollar amount is the total amount which  
can be disclosed for the four month  
reference period. If the sum of the four  
months is greater than this max, each  
month is topcoded to one quarter of this  
amount.

U All persons 15+ at the end of the reference  
period who received pension income from the  
federal government in this month. EPOPSTAT =  
1 and ER31 = 1

V           0 .None or not in universe  
V    1:24000 .Amount in dollars

D A31AMT       1    1718



T GI: Allocation flag for T31AMT  
Allocation flag for ISS Code 31 amount  
Federal Civil Service or other Federal  
civilian employee pension

V           0 .Not imputed  
V           1 .Statistical imputation (hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation (derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D T32AMT           5    1719

T GI: Amount of U.S. Military retirement pay  
Amount ... received from U. S. Military  
Retirement pay in this month. Maximum  
dollar amount is the total amount which  
can be disclosed for the four month  
reference period. If the sum of the four  
months is greater than this max, each  
month is topcoded to one quarter of this  
amount.

U All persons 15+ at the end of the reference  
period who received U. S. Military  
retirement pay in this month. EPOPSTAT = 1  
and ER32 = 1

V           0 .None or not in universe  
V    1:20000 .Amount in dollars

D A32AMT           1    1724

T GI: Allocation flag for T32AMT  
Allocation flag for ISS Code 32 amount U.  
S. Military retirement pay

V           0 .Not imputed  
V           1 .Statistical imputation (hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation (derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D T34AMT           5    1725

T GI: Amount of State government pension (ISS  
Code 34)  
Amount ... received from State government  
pension in this month. Maximum dollar  
amount is the total amount which can be  
disclosed for the four month reference  
period. If the sum of the four months is  
greater than this max, each month is  
topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference  
period who received pension income from a  
state government in this month. EPOPSTAT = 1  
and ER34 = 1

V           0 .None or not in universe

V 1:20000 .Amount in dollars

D A34AMT 1 1730  
T GI: Allocation flag for T34AMT  
Allocation flag for ISS Code 34 amount  
State government pension

V 0 .Not imputed  
V 1 .Statistical imputation (hot deck)  
V 2 .Cold deck imputation  
V 3 .Logical imputation (derivation)  
V 4 .Statistical or logical imputation  
V .using previous wave data

D T35AMT 5 1731  
T GI: Amount of local government pension (ISS  
Code 35)  
Amount ... received from a local  
government pension in this month. Maximum  
dollar amount is the total amount which  
can be disclosed for the four month  
reference period. If the sum of the four  
months is greater than this max, each  
month is topcoded to one quarter of this  
amount.

U All persons 15+ at the end of the reference  
period who received pension income from a  
local government in this month. EPOPSTAT = 1  
and ER35 = 1

V 0 .None or not in universe  
V 1:22000 .Amount in dollars

D A35AMT 1 1736  
T GI: Allocation flag for T35AMT  
Allocation flag for ISS Code 35 amount  
Local government pension

V 0 .Not imputed  
V 1 .Statistical imputation (hot deck)  
V 2 .Cold deck imputation  
V 3 .Logical imputation (derivation)  
V 4 .Statistical or logical imputation  
V .using previous wave data

D T36AMT 5 1737  
T GI: Amount of income from paid-up life  
insurance policy  
Amount ... received from paid-up life  
insurance policy or annuity in this month.  
Maximum dollar amount is the total amount  
which can be disclosed for the four month  
reference period. If the sum of the four  
months is greater than this max, each  
month is topcoded to one quarter of this  
amount.

U All persons 15+ at the end of the reference

period who received income from a paid-up life insurance policy or annuity in this month. EPOPSTAT = 1 and ER36 = 1

V           0 .None or not in universe

V       1:20000 .Amount in dollars

  

D A36AMT           1     1742

T GI: Allocation flag for T36AMT

      Allocation flag for ISS Code 36 amount

      Income from paid-up life insurance policies or annuities

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V                .using previous wave data

  

D T38AMT           6     1743

T GI: Amt. from other retirement, disability or survivor

      Amount ... received from other retirement, disability or survivor payments in this month. (ISS Code 38) Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who received other retirement, disability or survivor payments in this month. EPOPSTAT = 1 and ER38 = 1

V           0 .None or not in universe

V       1:16000 .Amount in dollars

  

D A38AMT           1     1749

T GI: Allocation flag for T38AMT

      Allocation flag for ISS Code 38 amount

      Other payments for retirement, disability or survivor

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V                .using previous wave data

  

D T39AMT           6     1750

T GI: Amount of pension/retirement lump sums (ISS Code 39)

      Amount ... received from pension/retirement lump sums in this month. Maximum dollar amount is the total

amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who received pension/retirement lump sums in this month. EPOPSTAT = 1 and ER39 = 1

V           0 .None or not in universe

V    1:140000 .Amount in dollars

D A39AMT       1    1756

T GI: Allocation flag for T39AMT  
Allocation flag for ISS Code 39 amount  
Pension/retirement lump sums

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

D T42AMT       5    1757

T GI: Amount of draw from an IRA/KEOGH/401k or Thrift Plan  
Amount ... received from draw on an IRA/KEOGH/401K or Thrift Plan in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who received draw from an IRA/KEOGH/401k or Thrift Plan in this month. EPOPSTAT = 1 and ER42 = 1

V           0 .None or not in universe

V    1:40000 .Amount in dollars

D A42AMT       1    1762

T GI: Allocation flag for T42AMT  
Allocation flag for ISS Code 42 amount  
Draw from IRA/KEOGH/401k or Thrift Plan

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

D T51AMT       5    1763

T GI: Amount of money from relatives or friends

Amount ... received from relatives or friends in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who received money from relatives or friends in this month. EPOPSTAT = 1 and ER51 = 1

V           0 .None or not in universe

V    1:20000 .Amount in dollars

  

D A51AMT       1    1768

T GI: Allocation flag for T51AMT  
Allocation flag for ISS Code 51 amount  
Money from relatives or friends

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

  

D T52AMT       5    1769

T GI: Amount of lump sum payments (ISS Code 52)  
Amount ... received from lump sum payments in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who received lump sum payments in this month. EPOPSTAT = 1 and ER52 = 1

V           0 .None or not in universe

V    1:26000 .Amount in dollars

  

D A52AMT       1    1774

T GI: Allocation flag for T52AMT  
Allocation flag for ISS Code 52 amount  
Lump sum payments

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

  

D T55AMT       5    1775

T GI: Amount of incidental or casual earnings  
Amount ... received from incidental or

casual earnings in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who received from incidental or casual earnings in this month. EPOPSTAT = 1 and ER55 = 1

V           0 .None or not in universe

V       1:32000 .Amount in dollars

D A55AMT       1    1780

T GI: Allocation flag for T55AMT  
Allocation flag for ISS Code 55 amount  
Incidental or casual earnings

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

D T56AMT       5    1781

T GI: Amount of miscellaneous cash income  
Amount ... of miscellaneous cash income received in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who received miscellaneous cash income in this month. EPOPSTAT = 1 and ER56 = 1

V           0 .None or not in universe

V       1:48000 .Amount in dollars

D A56AMT       1    1786

T GI: Allocation flag for T56AMT  
Allocation flag for ISS Code 56 amount  
Miscellaneous cash income not included elsewhere

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

D T60AMTG       4    1787

T GI: Amount of transportation assistance-gas vouchers  
Amount ... received from transportation assistance in the form of gas vouchers this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who received transportation assistance in this month. EPOPSTAT = 1 and ER60G = 1

V 0 .None or not in universe  
V 1:1200 .Amount in dollars

D A60AMTG 1 1791  
T GI: Allocation flag for T60AMTG  
Allocation flag for ISS Code 60 amount  
Transportation assistance in the form of gas vouchers

V 0 .Not imputed  
V 1 .Statistical imputation (hot deck)  
V 2 .Cold deck imputation  
V 3 .Logical imputation (derivation)  
V 4 .Statistical or logical imputation  
V .using previous wave data

D T60AMTT 4 1792  
T GI: Amount of transportation assistance-subway tokens  
Amount ... received from transportation assistance in the form of subway tokens this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who received transportation assistance in this month. EPOPSTAT = 1 and ER60T = 1

V 0 .None or not in universe  
V 1:340 .Amount in dollars

D A60AMTT 1 1796  
T GI: Allocation flag for T60AMTT  
Allocation flag for ISS Code 60 amount  
Transportation assistance in the form of subway tokens

V 0 .Not imputed  
V 1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation  
V           3 .Logical imputation (derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D T61AMT       4     1797

T GI: Amount of food assistance

Amount ... received from food assistance  
this month. Maximum dollar amount is the  
total amount which can be disclosed for  
the four month reference period. If the  
sum of the four months is greater than  
this max, each month is topcoded to one  
quarter of this amount.

U All persons 15+ at the end of the reference  
period who received food assistance in this  
month. EPOPSTAT = 1 and ER61 = 1

V           0 .None or not in universe  
V       1:8000 .Amount in dollars

D A61AMT       1     1801

T GI: Allocation flag for T61AMT

Allocation flag for ISS Code 61 amount  
food assistance

V           0 .Not imputed  
V           1 .Statistical imputation (hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation (derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D T62AMT       4     1802

T GI: Amount of clothing assistance

Amount ... received from clothing  
assistance in this month. Maximum dollar  
amount is the total amount which can be  
disclosed for the four month reference  
period. If the sum of the four months is  
greater than this max, each month is  
topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference  
period who received clothing assistance in  
this month. EPOPSTAT = 1 and ER62 = 1

V           0 .None or not in universe  
V       1:2400 .Amount in dollars

D A62AMT       1     1806

T GI: Allocation flag for T62AMT

Allocation flag for ISS Code 62 amount  
Clothing assistance

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



V           4 .Statistical or logical imputation  
V            .using previous wave data

D T64AMT       4    1807

T GI: Amount of short-term cash assistance  
Amount ... received from short-term cash  
assistance in this month. Maximum dollar  
amount is the total amount which can be  
disclosed for the four month reference  
period. If the sum of the four months is  
greater than this max, each month is  
topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference  
period who received short-term cash  
assistance in this month. EPOPSTAT = 1 and  
ER64 = 1

V           0 .None or not in universe

V       1:8000 .Amount in dollars

D A64AMT       1    1811

T GI: Allocation flag for T64AMT  
Allocation flag for ISS Code 64 amount  
Clothing assistance

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

D T75AMT       6    1812

T GI: Amount of other government income (ISS  
Code 75)

Amount ... received from other government  
sources in this month.

U All persons 15+ at the end of the reference  
period who received other government income  
in this month. EPOPSTAT = 1 and ER75 = 1

V           0 .None or not in universe

V       1:999999 .Amount in dollars

D A75AMT       1    1818

T GI: Allocation flag for T75AMT  
Allocation flag for ISS Code 75 amount  
Other government income

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

D TCSAGY       5    1819

T GI: Amount received by Agency on ...'s behalf

Amount of child support collected by  
agency on ...'s behalf in this month.

U All persons 15+ at the end of the reference  
period who received state or local welfare  
payments in this month. EPOPSTAT = 1 and  
ER20 = 1

V 0 .None or not in universe

V 1:99999 .Amount in dollars

D ACSAGY 1 1824

T GI: Allocation flag for TCSAGY  
Allocation flag for amount of child  
support collected by agency on ...'s behalf

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D EROLOVR1 2 1825

T GI: Money rolled over into IRA/other type of  
retirement  
Did ... roll over any money into IRA or  
some other type of retirement plan?

U All persons 15+ at the end of the reference  
period who received lump sum from pension or  
retirement plans in this month. EPOPSTAT =  
1 and ELMPTYP1 = 1

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D AROLOVR1 1 1827

T GI: Allocation flag for EROLOVR1  
Allocation flag for roll over of lump sum  
retirement pay

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D EROLOVR2 2 1828

T GI: Plan to roll over money into IRA/other  
retirement  
Does ... plan to roll over any money into  
an IRA or some other type of retirement  
plan?

U All persons 15+ at the end of the reference  
period who received lump sum from pension or  
retirement plans in this month. EPOPSTAT =  
1 and ELMPTYP1 = 1

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

D AROLOVR2      1      1830  
 T GI: Allocation flag for EROLOVR2  
      Allocation flag for plans to roll over  
      lump sum retirement payment

V            0 .Not imputed  
 V            1 .Statistical imputation (hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation (derivation)  
 V            4 .Statistical or logical imputation  
 V            .using previous wave data

D TROLLAMT      7      1831  
 T GI: Amnt rolled over into retirement acct in  
      ref. period  
      Amount ... rolled over into a retirement  
      account during the reference period.

U All persons 15+ at the end of the reference  
   period who rolled over or plan to roll over  
   all or part of a lump sum pension payment.  
   EPOPSTAT = 1 and (EROLOVR1 = 1 or EROLOVR2 =  
   1)

V            0 .None or not in universe  
 V        1:15000 .Amount in dollars

D AROLLAMT      1      1838  
 T GI: Allocation flag for TROLLAMT  
      Allocation flag for amount of roll over

V            0 .Not imputed  
 V            1 .Statistical imputation (hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation (derivation)  
 V            4 .Statistical or logical imputation  
 V            .using previous wave data

D RAB1R1        2      1839  
 T GI: 1st reason applied for Pub Asst/AFDC/TANF  
      1st time  
      Circumstances for applying for public  
      assistance payments such as AFDC/TANF the  
      first time in the 4 month reference  
      period? This variable repeats once per  
      wave. Its value is subject to change  
      between waves.

U All persons 15+ reporting a transition from  
   non-receipt of public assistance payments to  
   receipt of public assistance payments over  
   two consecutive months and reporting at  
   least one reason for this change.

V            -1 .Not in Universe  
 V            1 .New child (or other dependent) or

V .pregnancy  
V 2 .Separation, divorce, or widowed  
V 3 .Job loss or wages reduced  
V 4 .Loss or reduction of other income  
V 5 .Became disabled or otherwise  
V .unable to work  
V 6 .No change - just decided it was  
V .time  
V 7 .No change - just heard about the  
V .program  
V 8 .Need to re-certify  
V 9 .Other

D RAB1R2 2 1841

T GI: 2nd reason applied for Pub Asst/AFDC/TANF  
1st time

Circumstances for applying for public  
assistance payments such as AFDC/TANF the  
first time in the 4 month reference  
period? This variable repeats once per  
wave. Its value is subject to change  
between waves.

U All persons 15+ reporting a transition from  
non-receipt of public assistance payments to  
receipt of public assistance payments over  
two consecutive months and reporting at  
least two reasons for this change.

V -1 .Not in Universe  
V 1 .New child (or other dependent) or  
V .pregnancy  
V 2 .Separation, divorce or widowed  
V 3 .Job loss or wages reduced  
V 4 .Loss or reduction of other income  
V 5 .Became disabled or otherwise  
V .unable to work  
V 6 .No change - just decided it was  
V .time  
V 7 .No change - just heard about the  
V .program  
V 8 .Need to re-certify  
V 9 .Other

D RAB2R1 2 1843

T GI: 1st reason applied for Pub Asst/AFDC/TANF  
2nd time

Circumstances for applying for public  
assistance payments such as AFDC/TANF the  
second time in the 4 month reference  
period? This variable repeats once per  
wave. Its value is subject to change  
between waves.

U All persons 15+ reporting a second transition  
from non-receipt of public assistance  
payments to receipt of public assistance

payments over two consecutive months and reporting at least one reason for this change.

- V -1 .Not in Universe
- V 1 .New child (or other dependent) or
- V .pregnancy
- V 2 .Separation, divorce or widowed
- V 3 .Job loss or wages reduced
- V 4 .Loss or reduction of other income
- V 5 .Became disabled or otherwise
- V .unable to work
- V 6 .No change - just decided it was
- V .time
- V 7 .No change - just heard about the
- V .program
- V 8 .Need to re-certify
- V 9 .Other

D RAB2R2 2 1845

T GI: 2nd reason applied for Pub Asst/AFDC/TANF  
2nd time

Circumstances for applying for public assistance payments such as AFDC/TANF the second time in the 4 month reference period? This variable repeats once per wave. Its value is subject to change between waves.

U All persons 15+ reporting a second transition from non-receipt of public assistance payments to receipt of public assistance payments over two consecutive months and reporting at least two reasons for this change.

- V -1 .Not in Universe
- V 1 .New child (or other dependent) or
- V .pregnancy
- V 2 .Separation, divorce or widowed
- V 3 .Job loss or wages reduced
- V 4 .Loss or reduction of other income
- V 5 .Became disabled or otherwise
- V .unable to work
- V 6 .No change - just decided it was
- V .time
- V 7 .No change - just heard about the
- V .program
- V 8 .Need to re-certify
- V 9 .Other

D RAS1 2 1847

T GI: Reason stopped AFDC/TANF the first time  
Reason for stopping receipt of public assistance such as AFDC or TANF in the 4 month reference period. This variable repeats once per wave. Its value is

subject to change between waves.

U All persons 15+ reporting one transition from receipt of public assistance to non-receipt of public assistance.

- V -1 .Not in Universe
- V 1 .Got a job or earnings increased
- V 2 .Family situation changed
- V 3 .Others in household earned enough
- V .moneh
- V 4 .Penalized or sanctioned for
- V .non-cooperation
- V 5 .Eligibility ran out because of
- V .time limits
- V 6 .Didn't want to use up time limit
- V 7 .Chose not to participate
- V 8 .The money is not worth it
- V 9 .Other

D RAS2 2 1849

T GI: Reason stopped AFDC/TANF the first time  
Reason stopped receipt of public assistance such as AFDC or TANF in the 4 month reference period. This variable repeats once per wave. Its value is subject to change between waves.

U All persons 15+ reporting two transitions from receipt of public assistance to non-receipt of public assistance.

- V -1 .Not in Universe
- V 1 .Got a job or earnings increased
- V 2 .Family situation changed
- V 3 .Others in household earned enough
- V .moneh
- V 4 .Penalized or sanctioned for
- V .non-cooperation
- V 5 .Eligibility ran out because of
- V .time limits
- V 6 .Didn't want to use up time limit
- V 7 .Chose not to participate
- V 8 .The money is not worth it
- V 9 .Other

D RWB1R1 2 1851

T GI: First reason for applying for WIC the 1st time

Circumstances for applying for WIC the first time in the 4 month reference period? This variable repeats once per wave. Its value is subject to change between waves.

U All persons 15+ reporting a transition from non-receipt of WIC to receipt of WIC over two consecutive months and reporting at least one reason for this change.

V           -1 .Not in Universe  
 V           1 .New child (or other dependent) or  
 V           .pregnancy  
 V           2 .Separation, divorced or widowed  
 V           3 .Job loss or wages reduced  
 V           4 .Loss or reduction of other income  
 V           5 .Became disabled or otherwise  
 V           .unable to work  
 V           6 .No change - just decided it was  
 V           .time  
 V           7 .No change - just heard about the  
 V           .program  
 V           8 .Needed to re-certify  
 V           9 .Other

D RWB1R2           2    1853

T GI: Second reason for applying for WIC the  
1st time

Circumstances for applying for WIC the  
 first time in the 4 month reference  
 period? This variable repeats once per  
 wave. Its value is subject to change  
 between waves.

U All persons 15+ reporting a transition from  
non-receipt of WIC to receipt of WIC over  
two consecutive months and reporting at  
least two reasons for this change.

V           -1 .Not in Universe  
 V           1 .New child (or other dependent) or  
 V           .pregnancy  
 V           2 .Separation, divorced or widowed  
 V           3 .Job loss or wages reduced  
 V           4 .Loss or reduction of other income  
 V           5 .Became disabled or otherwise  
 V           .unable to work  
 V           6 .No change - just decided it was  
 V           .time  
 V           7 .No change - just heard about the  
 V           .program  
 V           8 .Needed to re-certify  
 V           9 .Other

D RWB2R1           2    1855

T GI: First reason for applying for WIC the 2nd  
time

Circumstances for applying for WIC the  
 second time in the 4 month reference  
 period? This variable repeats once per  
 wave. Its value is subject to change  
 between waves.

U All persons 15+ reporting a second transition  
from non-receipt of WIC to receipt of WIC  
over two consecutive months and reporting at  
least one reason for this change.

V           -1 .Not in Universe  
V           1 .New child (or other dependent) or  
V           .pregnancy  
V           2 .Separation, divorced or widowed  
V           3 .Job loss or wages reduced  
V           4 .Loss or reduction of other income  
V           5 .Became disabled or otherwise  
V           .unable to work  
V           6 .No change - just decided it was  
V           .time  
V           7 .No change - just heard about the  
V           .program  
V           8 .Needed to re-certify  
V           9 .Other

D RWB2R2           2    1857

T GI: Second reason for applying for WIC the  
2nd time

Circumstances for applying for WIC the  
second time in the 4 month reference  
period? This variable repeats once per  
wave. Its value is subject to change  
between waves.

U All persons 15+ reporting a second transition  
from non-receipt of WIC to receipt of WIC  
over two consecutive months and reporting at  
least two reasons for this change.

V           -1 .Not in Universe  
V           1 .New child (or other dependent) or  
V           .pregnancy  
V           2 .Separation, divorced or widowed  
V           3 .Job loss or wages reduced  
V           4 .Loss or reduction of other income  
V           5 .Became disabled or otherwise  
V           .unable to work  
V           6 .No change - just decided it was  
V           .time  
V           7 .No change - just heard about the  
V           .program  
V           8 .Needed to re-certify  
V           9 .Other

D RWS1           2    1859

T GI: Reason for stopping WIC the first time

Circumstances for stopping receipt of WIC  
the first time in the 4 month reference  
period? This variable repeats once per  
wave. Its value is subject to change  
between waves.

U All persons 15+ reporting a transition from  
receipt of WIC to non-receipt of WIC over  
two consecutive months and reporting at  
least one reason for this change.

V           -1 .Not in Universe



V           1 .Became ineligible because of  
V            .increased income  
V           2 .Became ineligible because of  
V            .family changes  
V           3 .Still eligible but could  
V            .not/chose not to collect  
V           4 .Couldn't get to the WIC clinic  
V           5 .Benefits are not worth it  
V           6 .Other, specify

D RWS2           2    1861

T GI: Reason for stopping WIC the second time  
Circumstances for stopping receipt of WIC  
the second time in the 4 month reference  
period ? This variable repeats once per  
wave. Its value is subject to change  
between waves.

U All persons 15+ reporting a second transition  
from receipt of WIC to non-receipt of WIC  
over two consecutive months and reporting at  
least one reason for this change.

V           -1 .Not in Universe  
V            1 .Became ineligible because of  
V            .increased income  
V            2 .Became ineligible because of  
V            .family changes  
V            3 .Still eligible but could  
V            .not/chose not to collect  
V            4 .Couldn't get to the WIC clinic  
V            5 .Benefits are not worth it  
V            6 .Other, specify

D RFB1R1       2    1863

T GI: First reason for applying for food stamps  
the 1st time

Circumstances for applying for food  
stamps the first time in the 4 month  
reference period? This variable repeats  
once per wave. Its value is subject to  
change between waves.

U All persons 15+ reporting a transition from  
non-receipt of food stamps to receipt of  
food stamps over two consecutive months and  
reporting at least one reason for this  
change.

V           -1 .Not in Universe  
V            1 .New child (or other dependent) or  
V            .pregnancy  
V            2 .Separation, divorced or widowed  
V            3 .Job loss or wages reduced  
V            4 .Loss or reduction of other income  
V            5 .Became disabled or otherwise  
V            .unable to work  
V            6 .No change - just decided it was

V .time  
V 7 .No change - just heard about the  
V .program  
V 8 .Needed to re-certify  
V 9 .Other

D RFB1R2 2 1865

T GI: 2nd reason for applying for food stamps  
the 1st time

Circumstances for applying for food stamps  
the first time in the 4 month reference  
period? This variable repeats once per  
wave. Its value is subject to change  
between waves.

U All persons 15+ reporting a transition from  
non-receipt of food stamps to receipt of  
food stamps over two consecutive months and  
reporting at least two reasons for this  
change.

V -1 .Not in Universe  
V 1 .New child (or other dependent) or  
V .pregnancy  
V 2 .Separation, divorced or widowed  
V 3 .Job loss or wages reduced  
V 4 .Loss or reduction of other income  
V 5 .Became disabled or otherwise  
V .unable to work  
V 6 .No change - just decided it was  
V .time  
V 7 .No change - just heard about the  
V .program  
V 8 .Needed to re-certify  
V 9 .Other

D RFB2R1 2 1867

T GI: 1st reason for applying for food stamps  
the 2nd time

Circumstances for applying for food  
stamps the second time in the 4 month  
reference period? This variable repeats  
once per wave. Its value is subject to  
change between waves.

U All persons 15+ reporting a second transition  
from non-receipt of food stamps to receipt  
of food stamps over two consecutive months  
and reporting at least one reason for this  
change.

V -1 .Not in Universe  
V 1 .New child (or other dependent) or  
V .pregnancy  
V 2 .Separation, divorced or widowed  
V 3 .Job loss or wages reduced  
V 4 .Loss or reduction of other income  
V 5 .Became disabled or otherwise

V            .unable to work  
V            6 .No change - just decided it was  
V            .time  
V            7 .No change - just heard about the  
V            .program  
V            8 .Needed to re-certify  
V            9 .Other

D RFB2R2            2    1869

T GI: 2nd reason for applying for food stamps  
the 2nd time

Circumstances for applying for food  
stamps the second time in the 4 month  
reference period? This variable repeats  
once per wave. Its value is subject to  
change between waves.

U All persons 15+ reporting a second transition  
from non-receipt of food stamps to receipt  
of food stamps over two consecutive months  
and reporting at least two reasons for this  
change.

V            -1 .Not in Universe  
V            1 .New child (or other dependent) or  
V            .pregnancy  
V            2 .Separation, divorced or widowed  
V            3 .Job loss or wages reduced  
V            4 .Loss or reduction of other income  
V            5 .Became disabled or otherwise  
V            .unable to work  
V            6 .No change - just decided it was  
V            .time  
V            7 .No change - just heard about the  
V            .program  
V            8 .Needed to re-certify  
V            9 .Other

D RFS1            2    1871

T GI: Reason for stopping food stamps the first  
time

Circumstances for stopping receipt of food  
stamps the first time in the 4 month  
reference period? This variable repeats  
once per wave. Its value is subject to  
change between waves.

U All persons 15+ reporting a transition from  
receipt of food stamps to non-receipt of  
food stamps over two consecutive months and  
reporting at least one reason for this  
change.

V            -1 .Not in Universe  
V            1 .Became ineligible because of  
V            .increased income  
V            2 .Became ineligible because of  
V            .family changes

V           3 .Still eligible but could  
V            .not/chose not to collect  
V           4 .Became ineligible because program  
V            requirements were not met  
V           5 .Eligibility ran out because of  
V            .time limits  
V           6 .The money is not worth it  
V           7 .Other, specify

D RFS2           2    1873

T GI: Reason for stopping food stamps the  
second time

Circumstances for stopping receipt of food  
stamps the second time in the 4 month  
reference period? This variable repeats  
once per wave. Its value is subject to  
change between waves.

U All persons 15+ reporting a second transition  
from receipt of food stamps to non-receipt  
of food stamps over two consecutive months  
and reporting at least one reason for this  
change.

V           -1 .Not in Universe  
V            1 .Became ineligible because of  
V            .increased income  
V            2 .Became ineligible because of  
V            .family changes  
V            3 .Still eligible but could  
V            .not/chose not to collect  
V            4 .Became ineligible because program  
V            requirements were not met  
V            5 .Eligibility ran out because of  
V            .time limits  
V            6 .The money is not worth it  
V            7 .Other, specify

D RGB1R1       2    1875

T GI: 1st reason applying for General Asst the  
1st time

Circumstances for applying for General  
Assistance the first time in the 4 month  
reference period? This variable repeats  
once per wave. Its value is subject to  
change between waves.

U All persons 15+ reporting a transition from  
non-receipt of General Assistance to receipt  
of General Assistance over two consecutive  
months and reporting at least one reason for  
this change.

V           -1 .Not in Universe  
V            1 .New child (or other dependent) or  
V            .pregnancy  
V            2 .Separation, divorce or widowed  
V            3 .Job loss or wages reduced

V           4 .Loss or reduction of other income  
V           5 .Became disabled or otherwise  
V            .unable to work  
V           6 .No change - just decided it was  
V            .time  
V           7 .No change - just heard about the  
V            .program  
V           8 .Needed to re-certify  
V           9 .Other

D RGB1R2           2    1877

T GI: 2nd reason applying for General Asst the  
1st time

Circumstances for applying for General  
Assistance the first time in the 4 month  
reference period? This variable repeats  
once per wave. Its value is subject to  
change between waves.

U All persons 15+ reporting a transition from  
non-receipt of General Assistance to receipt  
of General Assistance over two consecutive  
months and reporting at least two reasons  
for this change.

V           -1 .Not in Universe  
V            1 .New child (or other dependent) or  
V            .pregnancy  
V            2 .Separation, divorce or widowed  
V            3 .Job loss or wages reduced  
V            4 .Loss or reduction of other income  
V            5 .Became disabled or otherwise  
V            .unable to work  
V            6 .No change - just decided it was  
V            .time  
V            7 .No change - just heard about the  
V            .program  
V            8 .Needed to re-certify  
V            9 .Other

D RGB2R1           2    1879

T GI: 1st reason applying for General Asst the  
2nd time

Circumstances for applying for General  
Assistance the second time in the 4 month  
reference period? This variable repeats  
once per wave. Its value is subject to  
change between waves.

U All persons 15+ reporting a second transition  
from non-receipt of General Assistance to  
receipt of General Assistance over two  
consecutive months and reporting at least  
one reason for this change.

V           -1 .Not in Universe  
V            1 .New child (or other dependent) or  
V            .pregnancy

V           2 .Separation, divorce or widowed  
V           3 .Job loss or wages reduced  
V           4 .Loss or reduction of other income  
V           5 .Became disabled or otherwise  
V            .unable to work  
V           6 .No change - just decided it was  
V            .time  
V           7 .No change - just heard about the  
V            .program  
V           8 .Needed to re-certify  
V           9 .Other

D RGB2R2           2    1881

T GI: 2nd reason applying for General Asst the  
2nd time

Circumstances for applying for General  
Assistance the second time in the 4 month  
reference period? This variable repeats  
once per wave. Its value is subject to  
change between waves.

U All persons 15+ reporting a second transition  
from non-receipt of General Assistance to  
receipt of General Assistance over two  
consecutive months and reporting at least  
two reasons for this change.

V           -1 .Not in Universe  
V            1 .New child (or other dependent) or  
V            .pregnancy  
V            2 .Separation, divorce or widowed  
V            3 .Job loss or wages reduced  
V            4 .Loss or reduction of other income  
V            5 .Became disabled or otherwise  
V            .unable to work  
V            6 .No change - just decided it was  
V            .time  
V            7 .No change - just heard about the  
V            .program  
V            8 .Needed to re-certify  
V            9 .Other

D RGS1           2    1883

T GI: Reason for stopping General Assist the  
1st time

Circumstances for stopping receipt of  
General Assistance the first time in the 4  
month reference period ? This variable  
repeats once per wave. Its value is  
subject to change between waves.

U All persons 15+ reporting a transition from  
receipt of General Assistance to non-receipt  
of General Assistance over two consecutive  
months and reporting at least one reason for  
this change.

V           -1 .Not in Universe

V           1 .Became ineligible because of  
V            .increased income  
V           2 .Became ineligible because of  
V            .family changes  
V           3 .Still eligible but could  
V            .not/chose not to collect  
V           4 .Became ineligible because program  
V            .requirements were not met  
V           5 .Eligibility ran out because of  
V            .time limits  
V           6 .The money is not worth it  
V           7 .Other, specify

D RGS2           2    1885

T GI: Reason for stopping General Assist the  
2nd time

Circumstances for stopping receipt of  
General Assistance the second time in the  
4 month reference period ? This variable  
repeats once per wave. Its value is  
subject to change between waves.

U All persons 15+ reporting a second transition  
from receipt of General Assistance to  
non-receipt of General Assistance over two  
consecutive months and reporting at least  
one reason for this change.

V           -1 .Not in Universe  
V           1 .Became ineligible because of  
V            .increased income  
V           2 .Became ineligible because of  
V            .family changes  
V           3 .Still eligible but could  
V            .not/chose not to collect  
V           4 .Became ineligible because program  
V            .requirements were not met  
V           5 .Eligibility ran out because of  
V            .time limits  
V           6 .The money is not worth it  
V           7 .Other, specify

D ROB1R1       2    1887

T GI: 1st reason applying for Other Welfare the  
1st time

Circumstances for applying for Other  
Welfare the first time in the 4 month  
reference period? This variable repeats  
once per wave. Its value is subject to  
change between waves.

U All persons 15+ reporting a transition from  
non-receipt of Other Welfare to receipt of  
Other Welfare over two consecutive months  
and reporting at least one reason for this  
change.

V           -1 .Not in Universe

V           1 .New child (or other dependent) or  
V            .pregnancy  
V           2 .Separation, divorced or widowed  
V           3 .Job loss or wages reduced  
V           4 .Loss or reduction of other income  
V           5 .Became disabled or otherwise  
V            .unable to work  
V           6 .No change - just decided it was  
V            .time  
V           7 .No change - just heard about the  
V            .program  
V           8 .Needed to re-certify  
V           9 .Other

D ROB1R2           2    1889

T GI: 2nd reason applying for Other Welfare the  
1st time

Circumstances for applying for Other  
Welfare the first time in the 4 month  
reference period? This variable repeats  
once per wave. Its value is subject to  
change between waves.

U All persons 15+ reporting a transition from  
non-receipt of Other Welfare to receipt of  
Other Welfare over two consecutive months  
and reporting at least two reasons for this  
change.

V           -1 .Not in Universe  
V            1 .New child (or other dependent) or  
V            .pregnancy  
V           2 .Separation, divorced or widowed  
V           3 .Job loss or wages reduced  
V           4 .Loss or reduction of other income  
V           5 .Became disabled or otherwise  
V            .unable to work  
V           6 .No change - just decided it was  
V            .time  
V           7 .No change - just heard about the  
V            .program  
V           8 .Needed to re-certify  
V           9 .Other

D ROB2R1           2    1891

T GI: 1st reason applying for Other Welfare the  
2nd time

Circumstances for applying for Other  
Welfare the second time in the 4 month  
reference period? This variable repeats  
once per wave. Its value is subject to  
change between waves.

U All persons 15+ reporting a second transition  
from non-receipt of Other Welfare to receipt  
of Other Welfare over two consecutive months  
and reporting at least one reason for this



change.

- V           -1 .Not in Universe
- V           1 .New child (or other dependent) or
- V            .pregnancy
- V           2 .Separation, divorced or widowed
- V           3 .Job loss or wages reduced
- V           4 .Loss or reduction of other income
- V           5 .Became disabled or otherwise
- V            .unable to work
- V           6 .No change - just decided it was
- V            .time
- V           7 .No change - just heard about the
- V            .program
- V           8 .Needed to re-certify
- V           9 .Other

D ROB2R2           2    1893

T GI: 2nd reason applying for Other Welfare the  
2nd time

Circumstances for applying for Other  
Welfare the second time in the 4 month  
reference period? This variable repeats  
once per wave. Its value is subject to  
change between waves.

U All persons 15+ reporting a second transition  
from non-receipt of Other Welfare to receipt  
of Other Welfare over two consecutive months  
and reporting at least two reasons for this  
change.

- V           -1 .Not in Universe
- V           1 .New child (or other dependent) or
- V            .pregnancy
- V           2 .Separation, divorced or widowed
- V           3 .Job loss or wages reduced
- V           4 .Loss or reduction of other income
- V           5 .Became disabled or otherwise
- V            .unable to work
- V           6 .No change - just decided it was
- V            .time
- V           7 .No change - just heard about the
- V            .program
- V           8 .Needed to re-certify
- V           9 .Other

D ROS1           2    1895

T GI: Reason for stopping Other Welfare the  
first time

Circumstances for stopping receipt of  
Other Welfare the first time in the 4  
month reference period? This variable  
repeats once per wave. Its value is  
subject to change between waves.

U All persons 15+ reporting a transition from  
receipt of Other Welfare to non-receipt of

Other Welfare over two consecutive months  
and reporting at least one reason for this  
change.

- V -1 .Not in Universe
- V 1 .Became ineligible because of
- V .increased income
- V 2 .Became ineligible because of
- V .family changes
- V 3 .Still eligible but could
- V .not/chose not to collect
- V 4 .Became ineligible because program
- V .requirements were not met
- V 5 .Eligibility ran out because of
- V .time limits
- V 6 .The money is not worth it
- V 7 .Other, specify

D ROS2 2 1897

T GI: Reason for stopping Other Welfare the  
second time

Circumstances for stopping receipt of  
Other Welfare the second time in the 4  
month reference period? This variable  
repeats once per wave. Its value is  
subject to change between waves.

U All persons 15+ reporting a second transition  
from receipt of Other Welfare to non-receipt  
of Other Welfare over two consecutive months  
and reporting at least one reason for this  
change.

- V -1 .Not in Universe
- V 1 .Became ineligible because of
- V .increased income
- V 2 .Became ineligible because of
- V .family changes
- V 3 .Still eligible but could
- V .not/chose not to collect
- V 4 .Became ineligible because program
- V .requirements were not met
- V 5 .Eligibility ran out because of
- V .time limits
- V 6 .The money is not worth it
- V 7 .Other, specify

D RSB1R1 2 1899

T GI: 1st reason applying for SSI the 1st time

Circumstances for applying for SSI (fed  
and/or state) the first time. This  
variable repeats once per wave. Its value  
is subject to change between waves.

U All persons 15+ reporting a transition from  
non-receipt of SSI to receipt of SSI over  
two consecutive months and reporting at  
least one reason for this change.

V           -1 .Not in Universe  
 V           2 .Became disabled/blind  
 V           3 .Over 65  
 V           4 .Other, specify

D RSB1R2       2    1901  
 T GI: 2nd reason applying for SSI the 1st time  
       Circumstances for applying for SSI (fed  
       and/or state) the first time. This  
       variable repeats once per wave. Its value  
       is subject to change between waves.  
 U All persons 15+ reporting a transition from  
   non-receipt of SSI to receipt of SSI over  
   two consecutive months and reporting at  
   least two reasons for this change.

V           -1 .Not in Universe  
 V           2 .Became disabled/blind  
 V           3 .Over 65  
 V           4 .Other, specify

D RSB2R1       2    1903  
 T GI: 1st reason applying for SSI the 2nd time  
       Circumstances for applying for SSI (fed  
       and/or state) the second time. This  
       variable repeats once per wave. Its value  
       is subject to change between waves.  
 U All persons 15+ reporting a second transition  
   from non-receipt of SSI to receipt of SSI  
   over two consecutive months and reporting at  
   least one reason for this change.

V           -1 .Not in Universe  
 V           2 .Became disabled/blind  
 V           3 .Over 65  
 V           4 .Other, specify

D RSB2R2       2    1905  
 T GI: 2nd reason applying for SSI the 2nd time  
       Circumstances for applying for SSI (fed  
       and/or state) the second time. This  
       variable repeats once per wave. Its value  
       is subject to change between waves.  
 U All persons 15+ reporting a second transition  
   from non-receipt of SSI to receipt of SSI  
   over two consecutive months and reporting at  
   least two reasons for this change.

V           -1 .Not in Universe  
 V           2 .Became disabled/blind  
 V           3 .Over 65  
 V           4 .Other, specify

D RSS1         2    1907  
 T GI: Reason for stopping SSI the first time  
       Circumstances for stopping receipt of SSI  
       (fed and/or state) the first time in the 4

month reference period? This variable repeats once per wave. Its value is subject to change between waves.

U All persons 15+ reporting a transition from receipt of SSI to non-receipt of SSI over two consecutive months and reporting at least one reason for this change.

- V -1 .Not in Universe
- V 1 .Became ineligible because of
- V .increased income
- V 2 .Became ineligible because of
- V .family changes
- V 3 .Still eligible but could
- V .not/chose not to collect
- V 4 .Became ineligible because program
- V .requirements were not met
- V 5 .Eligibility ran out because of
- V .time limits
- V 6 .The money is not worth it
- V 7 .Other, specify

D RSS2 2 1909

T GI: Reason for stopping SSI the second time  
Circumstances for stopping receipt of SSI  
(fed and/or state) the second time in the  
4 month reference period? This variable  
repeats once per wave. Its value is  
subject to change between waves.

U All persons 15+ reporting a second transition from receipt of SSI to non-receipt of SSI over two consecutive months and reporting at least one reason for this change.

- V -1 .Not in Universe
- V 1 .Became ineligible because of
- V .increased income
- V 2 .Became ineligible because of
- V .family changes
- V 3 .Still eligible but could
- V .not/chose not to collect
- V 4 .Became ineligible because program
- V .requirements were not met
- V 5 .Eligibility ran out because of
- V .time limits
- V 6 .The money is not worth it
- V 7 .Other, specify

D EAST1A 2 1911

T AS: U.S. government savings bonds owned  
The next few questions are about assets  
and other investments, either individually  
or jointly owned, including joint  
custodial ownership with children. During  
the reference period, did ... own, either  
alone or jointly, U.S. Government savings

bonds?

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 AAST1A 1 1913

T AS: Allocation flag for EAST1A  
Allocation flag for U. S. Government  
savings bonds owned

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

  

D EAST1B 2 1914

T AS: IRA or Keogh account owned  
During the reference period, did ... own,  
either alone or jointly, an IRA or Keogh  
account?

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 AAST1B 1 1916

T AS: Allocation flag for EAST1B  
Allocation flag for IRA or Keogh account  
owned.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

  

D EAST1C 2 1917

T AS: 401k or thrift plan owned  
During the reference period, did ... own,  
either alone or jointly, 401k or thrift  
plans?

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 AAST1C 1 1919

T AS: Allocation flag for EAST1C  
Allocation flag for 401K or thrift plan

owned.

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

D EAST2A       2    1920

T AS: Interest earning checking account owned

    The next few questions are about assets

    and other investments, either individually

    or jointly owned, including joint

    custodial ownership with children. During

    the reference period, did ... own, either

    alone or jointly, interest earning

    checking accounts?

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 AAST2A       1    1922

T AS: Allocation flag for EAST2A

    Allocation flag for interest earning

    checking account owned.

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

D EAST2B       2    1923

T AS: Savings account owned

    The next few questions are about assets

    and other investments, either individually

    or jointly owned, including joint

    custodial ownership with children. During

    the reference period, did ... own, either

    alone or jointly, savings accounts?

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 AAST2B       1    1925

T AS: Allocation flag for EAST2B

    Allocation flag for savings account owned.

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D EAST2C       2    1926

T AS: Money market deposit account owned

The next few questions are about assets  
and other investments, either individually  
or jointly owned, including joint  
custodial ownership with children. During  
the reference period, did ... own, either  
alone or jointly, money market deposit  
accounts?

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 AAST2C       1    1928

T AS: Allocation flag for EAST2C

Allocation flag for money market deposit  
account owned.

V           0 .Not imputed  
V           1 .Statistical imputation (hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation (derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data

D EAST2D       2    1929

T AS: Certificate of deposit owned

The next few questions are about assets  
and other investments, either individually  
or jointly owned, including joint  
custodial ownership with children. During  
the reference period, did ... own, either  
alone or jointly, certificates of deposit?

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 AAST2D       1    1931

T AS: Allocation flag for EAST2D

Allocation flag for certificate of deposit  
owned.

V           0 .Not imputed  
V           1 .Statistical imputation (hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation (derivation)  
V           4 .Statistical or logical imputation

```

V          .using previous wave data

D EAST3A      2    1932
T AS: Mutual funds owned
    The next few questions are about assets
    and other investments, either individually
    or jointly owned, including joint
    custodial ownership with children. During
    the reference period, did ... own, either
    alone or jointly, mutual funds?
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 AAST3A      1    1934
T AS: Allocation flag for EAST3A
    Allocation flag for mutual funds owned.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V           .using previous wave data

D EAST3B      2    1935
T AS: Stocks owned
    The next few questions are about assets
    and other investments, either individually
    or jointly owned, including joint
    custodial ownership with children. During
    the reference period, did ... own, either
    alone or jointly, stocks?
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 AAST3B      1    1937
T AS: Allocation flag for EAST3B
    Allocation flag for stocks owned.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V           .using previous wave data

D EAST3C      2    1938
T AS: Municipal or corporate bonds owned
    The next few questions are about assets
    and other investments, either individually

```



or jointly owned, including joint custodial ownership with children. During the reference period, did ... own, either alone or jointly, municipal or corporate bonds?

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 AAST3C 1 1940

T AS: Allocation flag for EAST3C  
Allocation flag for municipal or corporate bonds owned.

V 0 .Not imputed  
V 1 .Statistical imputation (hot deck)  
V 2 .Cold deck imputation  
V 3 .Logical imputation (derivation)  
V 4 .Statistical or logical imputation  
V .using previous wave data

D EAST3D 2 1941

T AS: U.S. government securities owned  
The next few questions are about assets and other investments, either individually or jointly owned, including joint custodial ownership with children. During the reference period, did ... own, either alone or jointly, U. S. Government securities?

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 AAST3D 1 1943

T AS: Allocation flag for EAST3D  
Allocation flag for U. S. Government securities owned.

V 0 .Not imputed  
V 1 .Statistical imputation (hot deck)  
V 2 .Cold deck imputation  
V 3 .Logical imputation (derivation)  
V 4 .Statistical or logical imputation  
V .using previous wave data

D EAST3E 2 1944

T AS: Mortgage held  
During the reference period, did ... hold, either alone or jointly, mortgages?

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 AAST3E      1    1946
T AS: Allocation flag for EAST3E
      Allocation flag for mortgage held.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D EAST4A      2    1947
T AS: Rental property owned
      During the reference period, did ... own,
      either alone or jointly, rental property?

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 AAST4A      1    1949
T AS: Allocation flag for EAST4A
      Allocation flag for rental property owned.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D EAST4B      2    1950
T AS: Royalty income received
      During the reference period, did ... have,
      either alone or jointly, royalties?
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 AAST4B      1    1952
T AS: Allocation flag for EAST4B
      Allocation flag for royalty income
      received.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation

```

V                    .using previous wave data

D EAST4C            2     1953

T AS: Other financial investments owned  
       During the reference period, did ... own,  
       either alone or jointly, any other  
       financial investments?

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 AAST4C            1     1955

T AS: Allocation flag for EAST4C  
       Allocation flag for other financial  
       investments owned.

V                0 .Not imputed

V                1 .Statistical imputation (hot deck)

V                2 .Cold deck imputation

V                3 .Logical imputation (derivation)

V                4 .Statistical or logical imputation

V                .using previous wave data

  

D EJNTRNT           2     1956

T AS: Rent from property jointly owned with  
       spouse  
       Did ... receive any rental income from  
       property owned jointly by ... and ...'s  
       spouse?

U All persons 15+ at the end of the reference  
   period who are married with spouse present  
   and own rental property.   EPOPSTAT = 1 and  
   EMS = 1 and EAST4A = 1

V                -1 .Not in Universe

V                1 .Yes

V                2 .No

  

D AJNTRNT           1     1958

T AS: Allocation flag for EJNTRNT  
       Allocation flag for receipt of income from  
       rental property owned jointly with spouse.

V                0 .Not imputed

V                1 .Statistical imputation (hot deck)

V                2 .Cold deck imputation

V                3 .Logical imputation (derivation)

V                4 .Statistical or logical imputation

V                .using previous wave data

  

D TJARNT            5     1959

T AS: Amount of gross rent from property joint  
       with spouse  
       How much did ... receive this month in  
       gross rent from this property jointly

owned with spouse? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who received rent from property jointly held with spouse. EJNTRNT = 1

V 0 .None or not in universe

V 1:24000 .Dollars

D AJARNT 1 1964

T AS: Allocation flag for TJARNT

Allocation flag for gross amount of joint rental income received this month.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

V 6 .Derived from range based values

D TJACLR 6 1965

T AS: Amt of net rent from prop. held jointly with spouse

What was ...'s net income or loss after expenses this month from property jointly owned with spouse. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who received rent from jointly held property. EJNTRNT = 1

V-4000:12000 .Dollars

V 0 .None or not in universe

D AJACLR 1 1971

T AS: Allocation flag for TJACLR

Allocation flag for net income or loss from jointly held property.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

V 6 .Derived from range based values

D EOWNRNT 2 1972

T AS: Any rent from property owned entirely in  
own name  
Did ... receive rental income from  
property owned entirely in ...'s own name?

U All persons 15+ at the end of the reference  
period who own rental property. EPOPSTAT =  
1 and EAST4A = 1

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

D AOWNRNT 1 1974

T AS: Allocation flag for EOWNRNT  
Allocation flag for ownership of own  
rental property.

V 0 .Not imputed  
V 1 .Statistical imputation (hot deck)  
V 2 .Cold deck imputation  
V 3 .Logical imputation (derivation)  
V 4 .Statistical or logical imputation  
V .using previous wave data

D TOARNT 5 1975

T AS: Amount of gross rent from own property  
What was ...'s gross rent from property  
held in ...'s own name? Maximum dollar  
amount is the total amount which can be  
disclosed for the four month reference  
period. If the sum of the four months is  
greater than this max, each month is  
topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference  
period who received rent from property held  
in own name. EOWNRNT = 1

V 0 .None or not in universe  
V 1:32000 .Dollars

D AOARNT 1 1980

T AS: Allocation flag for TOARNT  
Allocation flag for amount of gross rent  
from property held in own name.

V 0 .Not imputed  
V 1 .Statistical imputation (hot deck)  
V 2 .Cold deck imputation  
V 3 .Logical imputation (derivation)  
V 4 .Statistical or logical imputation  
V .using previous wave data  
V 6 .Derived from range based values

D TOACLR 6 1981

T AS: Amount of net income from own rental  
property  
What was ...'s net income or loss after

expenses this month from rental property  
 owned entirely in own name? Maximum dollar  
 amount is the total amount which can be  
 disclosed for the four month reference  
 period. If the sum of the four months is  
 greater than this max, each month is  
 topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference  
 period who received rent from rental  
 property held entirely in own name. EOWNRNT  
 = 1  
 -10000:22000V.Dollars  
 V 0 .None or not in universe

D AOACLR 1 1987  
 T AS: Allocation flag for TOACLR  
 Allocation flag for amount of net income  
 or loss from own rental property.

V 0 .Not imputed  
 V 1 .Statistical imputation (hot deck)  
 V 2 .Cold deck imputation  
 V 3 .Logical imputation (derivation)  
 V 4 .Statistical or logical imputation  
 V .using previous wave data  
 V 6 .Derived from range based values

D EJRNT2 2 1988  
 T AS: Rent from property owned with others  
 Did ... receive any rental income from  
 property owned jointly with others not  
 including property owned entirely by ...  
 and ...'s spouse?

U All persons 15+ at the end of the reference  
 period who owned rental property. EPOPSTAT  
 = 1 and EAST4A = 1

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

D AJRNT2 1 1990  
 T AS: Allocation flag for EJRNT2  
 Allocation flag for receipt of rental  
 income owned jointly with others (not  
 including spouse).

V 0 .Not imputed  
 V 1 .Statistical imputation (hot deck)  
 V 2 .Cold deck imputation  
 V 3 .Logical imputation (derivation)  
 V 4 .Statistical or logical imputation  
 V .using previous wave data

D TJACLR2 6 1991  
 T AS: Amount of net income from rental property  
 with others

What was ...'s share of the net income or loss after expenses this month from rental property owned jointly with others (not including spouse)? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who received rent from rental property held jointly with others. EPOPSTAT = 1 and EJRN2 = 1

V-5600:24000 .Dollars

V 0 .None or not in universe

D AJACL2 1 1997

T AS: Allocation flag for TJACL2  
Allocation flag for net income or loss from property held jointly with others (not including spouse).

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation using previous wave data

V 6 .Derived from range based values

D EMRTJNT 2 1998

T AS: Mortgage owned jointly with spouse  
At sometime during the reference period, ... held a mortgage. Did ... own this jointly with ...'s spouse?

U All persons 15+ at the end of the reference period who are married with spouse present and hold mortgages. EPOPSTAT = 1 and EMS = 1 and EAST3E = 1

V -1 .Not universe

V 1 .Yes

V 2 .No

D AMRTJNT 1 2000

T AS: Allocation flag for EMRTJNT  
Allocation flag for confirming jointly owned mortgage is with spouse.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation using previous wave data

D TMIJNT 5 2001

T AS: Amount of interest paid on mortgage owned with spouse

What was ...'s share of the net income or loss after expenses this month from mortgages owned jointly with others (not including spouse)? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who held jointly owned mortgages with spouse. EMRTJNT = 1

V 0 .None or not in universe

V 1:6400 .Dollars

D AMIJNT 1 2006

T AS: Allocation flag for TMIJNT

Allocation flag for amount of interest received on jointly held mortgages.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

V 6 .Derived from range based values

D EMRTOWN 2 2007

T AS: Mortgages held in own name

Did ... hold any mortgages in ...'s own name?

U All persons 15+ at the end of the reference period who hold mortgages. EPOPSTAT = 1 and EAST3E = 1

V -1 .Not universe

V 1 .Yes

V 2 .No

D AMRTOWN 1 2009

T AS: Allocation flag for EMRTOWN

Allocation flag for mortgages held in own name.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D TMIOWN 5 2010

T AS: Amount of interest paid on own mortgage

At sometime during the reference period,



... held a mortgage in ...'s own name.  
How much interest was paid to ... by the  
borrower this month? Maximum dollar amount  
is the total amount which can be disclosed  
for the four month reference period. If  
the sum of the four months is greater than  
this max, each month is topcoded to one  
quarter of this amount.

U All persons 15+ at the end of the reference  
period who held solely owned mortgages.  
EMRTOWN = 1

V 0 .None or not in universe  
V 1:20000 .Dollars

D AMIOWN 1 2015  
T AS: Allocation flag for TMOWN  
Allocation flag for amount of interest  
received on mortgages held in own name.

V 0 .Not imputed  
V 1 .Statistical imputation (hot deck)  
V 2 .Cold deck imputation  
V 3 .Logical imputation (derivation)  
V 4 .Statistical or logical imputation  
V .using previous wave data  
V 6 .Derived from range based values

D TRNDUP1 5 2016  
T AS: Amount of income from royalties  
At sometime during the reference period,  
... received income from royalties. How  
much did ... receive from these royalties  
this month? If income is shared, count  
only ...'s share. Maximum dollar amount is  
the total amount which can be disclosed  
for the four month reference period. If  
the sum of the four months is greater than  
this max, each month is topcoded to one  
quarter of this amount.

U All persons 15+ at the end of the reference  
period with royalty income. EPOPSTAT = 1  
and EAST4B = 1

V 0 .None or not in universe  
V 1:20000 .Dollars

D ARNDUP1 1 2021  
T AS: Allocation flag for TRNDUP1  
Allocation flag for amount of income  
received from royalties.

V 0 .Not imputed  
V 1 .Statistical imputation (hot deck)  
V 2 .Cold deck imputation  
V 3 .Logical imputation (derivation)  
V 4 .Statistical or logical imputation  
V .using previous wave data

V           6 .Derived from range based values

D TRNDUP2       7    2022

T AS: Amount of other income from financial investments

    At sometime during the reference period, ... had other financial investments. How much did ... receive from this/these investments this month? If income is shared, count only ...'s share. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period with other asset ownership. EPOPSTAT = 1 and EAST4C = 1

-20000:60000V.Dollars

V           0 .None or not in universe

  

D ARNDUP2       1    2029

T AS: Allocation flag for TRNDUP2.

    Allocation flag for amount of income received from other financial assets.

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

V           6 .Derived from range based values

  

D TOTHPROP       7    2030

T AS: Amount of total other property income

    The sum of TJACLR, TOACLR, TJACLR2, TMIJNT, TMIOWN, TRNDUP1, and TRNDUP2.

U All persons 15+ at the end of the reference period with ownership of rental property and/or mortgages held and/or royalties and/or other asset ownership. EPOPSTAT = 1 and (EAST3E = 1 and/or EAST4A = 1 and/or EAST4B = 1 and/or EAST4C = 1)

V -9999999:9999999 .Dollars

V           0 .None or not in universe

  

D ECKJT           2    2037

T AS: Jointly owned interest earning checking account

    Did ... own ...'s interest earning checking account jointly with ...'s spouse?

U All persons 15+ at the end of the reference

period who are married spouse present and  
 own an interest earning checking account  
 EPOPSTAT = 1 and EMS = 1 and EAST2A = 1  
 V           -1 .Not in Universe  
 V            1 .Yes  
 V            2 .No

D ACKJT           1    2039  
 T AS: Allocation flag for ECKJT  
      Allocation flag for jointly owned interest  
      earning checking account.  
 V            0 .Not imputed  
 V            1 .Statistical imputation (hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation (derivation)  
 V            4 .Statistical or logical imputation  
 V            .using previous wave data

D TCKJTINT       5    2040  
 T AS: Amount of monthly interest from joint  
      checking account  
      What is ...'s share of the total amount of  
      interest earned on ...'s jointly held  
      interest earning checking accounts this  
      month? Maximum dollar amount is the total  
      amount which can be disclosed for the four  
      month reference period. If the sum of the  
      four months is greater than this max, each  
      month is topcoded to one quarter of this  
      amount.

U All persons 15+ at the end of the reference  
   period who are married spouse present and  
   jointly own an interest earning checking  
   account. EPOPSTAT = 1 and EMS = 1 and ECKJT  
   = 1  
 V            0 .None or not in universe  
 V        1:240 .Dollars

D ACKJTINT       1    2045  
 T AS: Allocation flag for TCKJTINT.  
      Allocation flag for amount of interest  
      received from jointly held interest  
      earning checking account.  
 V            0 .Not imputed  
 V            1 .Statistical imputation (hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation (derivation)  
 V            4 .Statistical or logical imputation  
 V            .using previous wave data  
 V            6 .Derived from range based values

D ECKOAST        2    2046  
 T AS: Solely owned interest earning checking  
      account

Did ... own an interest earning checking account in ...'s own name?

U All persons 15+ at the end of the reference period who owned an interest earning checking account. EPOPSTAT = 1 and EAST2A = 1

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D ACKOAST 1 2048

T AS: Allocation flag for ECKOAST

Allocation flag for ownership of interest earning checking account in own name.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D TCKOINT 5 2049

T AS: Amount of monthly interest from own checking account

What is ...'s share of the total amount of interest earned on ...'s jointly held interest earning checking accounts this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period with solely owned interest earning checking accounts. EPOPSTAT = 1 and ECKOAST = 1

V 0 .None or not in universe

V 1:280 .Dollars

D ACKOINT 1 2054

T AS: Allocation flag for TCKOINT.

Allocation flag for amount of interest from solely owned interest earning checking accounts.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

V 6 .Derived from range based values

D ESVJT 2 2055

T AS: Ownership of jointly held savings account  
Did ... own ...'s savings account jointly  
with ...'s spouse?

U All persons 15+ at the end of the reference  
period who are married spouse present and  
have a savings account. EPOPSTAT = 1 and EMS  
= 1 and EAST2B = 1

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

D ASVJT 1 2057

T AS: Allocation flag for ESVJT  
Allocation flag for ownership of jointly  
held savings account.

V 0 .Not imputed  
V 1 .Statistical imputation (hot deck)  
V 2 .Cold deck imputation  
V 3 .Logical imputation (derivation)  
V 4 .Statistical or logical imputation  
V .using previous wave data

D TSVJTINT 5 2058

T AS: Amount of monthly interest on joint  
savings account

What is ...'s share of the total amount of  
inerest earned on ...'s jointly held  
interest earning savings accounts this  
month? Maximum dollar amount is the total  
amount which can be disclosed for the four  
month reference period. If the sum of the  
four months is greater than this max, each  
month is topcoded to one quarter of this  
amount.

U All persons 15+ at the end of the reference  
period who are married spouse present and  
hold joint ownership of savings account.  
EPOPSTAT = 1 and EMS = 1 and ESVJT = 1

V 0 .None or not in universe  
V 1:500 .Dollars

D ASVJTINT 1 2063

T AS: Allocation flag for TSVJTINT  
Allocation flag for amount of interest  
income from jointly held savings account.

V 0 .Not imputed  
V 1 .Statistical imputation (hot deck)  
V 2 .Cold deck imputation  
V 3 .Logical imputation (derivation)  
V 4 .Statistical or logical imputation  
V .using previous wave data  
V 6 .Derived from range based values

D ESVOAST 2 2064

T AS: Ownership of solely held savings account  
 Did ... own savings accounts solely in  
 ...'s own name?

U All persons 15+ at the end of the reference  
 period who have a savings account. EPOPSTAT  
 = 1 and EAST2B = 1

V -1 .Not in Universe

V 1 .Yes

V 2 .No

  

D ASVOAST 1 2066

T AS: Allocation flag for ESVOAST.  
 Allocation flag for ownership of savings  
 account in own name.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

  

D TSVOINT 5 2067

T AS: Amount of monthly interest from own  
 savings account  
 What is the total amount of interest  
 earned on ...'s solely owned interest  
 earning savings account this month?  
 Maximum dollar amount is the total amount  
 which can be disclosed for the four month  
 reference period. If the sum of the four  
 months is greater than this max, each  
 month is topcoded to one quarter of this  
 amount.

U All persons 15+ at the end of the reference  
 period with solely owned savings account.  
 EPOPSTAT = 1 and ESVOAST = 1

V 0 .None or not in universe

V 1:660 .Dollars

  

D ASVOINT 1 2072

T AS: Allocation flag for TSVOINT  
 Allocation flag for amount of interest  
 from solely held savings account.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

V 6 .Derived from range based values

  

D EMDJT 2 2073

T AS: Jointly owned money market deposit account  
 Did ... own ...'s money market deposit

account jointly with ...'s spouse?

U All persons 15+ at the end of the reference period who are married spouse present and who own a money market deposit account. EPOPSTAT = 1 and EMS = 1 and EAST2C = 1

V -1 .Not in Universe

V 1 .Yes

V 2 .No

  

D AMDJT 1 2075

T AS: Allocation flag for EMDJT  
Allocation flag for ownership of jointly held money market deposit account.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

  

D TMDJTINT 5 2076

T AS: Amount of monthly interest on joint money market  
What is ...'s share of the total amount of interest earned on ...'s jointly held money market deposit account this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who are married spouse present and have a jointly owned money market deposit account. EPOPSTAT = 1 and EMS = 1 and EMDJT = 1

V 0 .None or not in universe

V 1:1000 .Dollars

  

D AMDJTINT 1 2081

T AS: Allocation flag for TMDJTINT  
Allocation flag for amount of interest from jointly held money market deposit account.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

V 6 .Derived from range based values

  

D EMDOAST 2 2082

T AS: Solely owned money market deposit account  
Did ... own money market deposit accounts  
in ...'s own name?

U All persons 15+ at the end of the reference  
period who own a money market deposit  
account. EPOPSTAT = 1 and EAST2C =1

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

D AMDOAST 1 2084

T AS: Allocation flag for EMDOAST  
Allocation flag for sole ownership of  
money market deposit account.

V 0 .Not imputed  
V 1 .Statistical imputation (hot deck)  
V 2 .Cold deck imputation  
V 3 .Logical imputation (derivation)  
V 4 .Statistical or logical imputation  
V .using previous wave data

D TMDOINT 5 2085

T AS: Amt of monthly interest from own money  
market deposit  
What is the total amount of interest  
earned on ...'s solely owned money market  
deposit account this month? Maximum dollar  
amount is the total amount which can be  
disclosed for the four month reference  
period. If the sum of the four months is  
greater than this max, each month is  
topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference  
period with solely owned money market  
deposit account. EPOPSTAT =1 and EMDOAST = 1

V 0 .None or not in universe  
V 1:2000 .Dollars

D AMDOINT 1 2090

T AS: Allocation flag for TMDOINT  
Allocation flag for amount of interest  
from solely owned money market deposit  
account.

V 0 .Not imputed  
V 1 .Statistical imputation (hot deck)  
V 2 .Cold deck imputation  
V 3 .Logical imputation (derivation)  
V 4 .Statistical or logical imputation  
V .using previous wave data  
V 6 .Derived from range based values

D ECDJT 2 2091

T AS: Jointly owned certificates of deposit  
Did ... own ...'s certificates of deposit



jointly with ...'s spouse?

U All persons 15+ at the end of the reference period who are married spouse present and own certificates of deposit. EPOPSTAT = 1 and EMS = 1 and EAST2D = 1

V           -1 .Not in Universe

V            1 .Yes

V            2 .No

  

D ACDJT           1    2093

T AS: Allocation flag for ECDJT  
Allocation flag for joint ownership of certificates of deposit.

V            0 .Not imputed

V            1 .Statistical imputation (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

V            4 .Statistical or logical imputation

V            .using previous wave data

  

D TCDJTINT       5    2094

T AS: Amount of monthly interest from joint CDs  
What is ...'s share of the total amount of interest earned from ...'s jointly held Certificate of Deposit (CD) this month?  
Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who are married spouse present and have jointly owned certificates of deposit. EPOPSTAT = 1 and EMS = 1 and ECDJT = 1

V            0 .None or not in universe

V       1:1800 .Dollars

  

D ACDJTINT       1    2099

T AS: Allocation flag for TCDJTINT  
Allocation flag for amount of interest from jointly held CDs.

V            0 .Not imputed

V            1 .Statistical imputation (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

V            4 .Statistical or logical imputation

V            .using previous wave data

V            6 .Derived from range based values

  

D ECDOAST        2    2100

T AS: Solely owned certificates of deposit  
Did ... own any certificates of deposit in ...'s own name?

U All persons 15+ at the end of the reference period who own certificates of deposit. EPOPSTAT = 1 and EAST2D = 1

V           -1 .Not in Universe

V            1 .Yes

V            2 .No

  

D ACDOAST       1     2102

T AS: Allocation flag for ECDOAST.  
Allocation flag for solely owned certificates of deposit.

V            0 .Not imputed

V            1 .Statistical imputation (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

V            4 .Statistical or logical imputation

V            .using previous wave data

  

D TCDOINT       5     2103

T AS: Amount of monthly interest from solely owned CDs  
What is the total amount of interest earned from ...'s solely owned Certificate of Deposit (CD) this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period with solely owned certificates of deposit. EPOPSTAT = 1 and ECDOAST = 1

V            0 .None or not in universe

V       1:2800 .Dollars

  

D ACDOINT       1     2108

T AS: Allocation flag for TCDOINT  
Allocation flag for amount of interest from solely owned CDs.

V            0 .Not imputed

V            1 .Statistical imputation (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

V            4 .Statistical or logical imputation

V            .using previous wave data

V            6 .Derived from range based values

  

D EBDJT         2     2109

T AS: Jointly owned municipal or corporate bonds  
Did ... own ...'s municipal or corporate bonds jointly with ...'s spouse?

U All persons 15+ at the end of the reference period who are married spouse present and own municipal or corporate bonds. EPOPSTAT =

1 and EMS = 1 and EAST3C = 1  
 V           -1 .Not in Universe  
 V           1 .Yes  
 V           2 .No

D ABDJT           1    2111  
 T AS: Allocation flag for EBDJT.  
      Allocation flag for ownership of jointly  
      held municipal or corporate bonds.  
 V           0 .Not imputed  
 V           1 .Statistical imputation (hot deck)  
 V           2 .Cold deck imputation  
 V           3 .Logical imputation (derivation)  
 V           4 .Statistical or logical imputation  
 V            .using previous wave data

D TBDJTINT       5    2112  
 T AS: Amt of monthly interest from joint  
      municipal bonds  
      What is ...'s share of the total amount of  
      interest earned from ...'s jointly held  
      municipal or corporate bonds this month?  
      Maximum dollar amount is the total amount  
      which can be disclosed for the four month  
      reference period. If the sum of the four  
      months is greater than this max, each  
      month is topcoded to one quarter of this  
      amount.  
 U All persons 15+ at the end of the reference  
   period with jointly owned municipal or  
   corporate bonds. EPOPSTAT = 1 and EBDJT = 1  
 V           0 .None or not in universe  
 V       1:6400 .Dollars

D ABDJTINT       1    2117  
 T AS: Allocation flag for TBDJTINT  
      Allocation flag for interest from jointly  
      held municipal or corporate bonds.  
 V           0 .Not imputed  
 V           1 .Statistical imputation (hot deck)  
 V           2 .Cold deck imputation  
 V           3 .Logical imputation (derivation)  
 V           4 .Statistical or logical imputation  
 V            .using previous wave data  
 V           6 .Derived from range based values

D EBDOAST       2    2118  
 T AS: Solely owned municipal or corporate bonds  
      Did ... own municipal or corporate bonds  
      in ...'s own name?  
 U All persons 15+ at the end of the reference  
   period with ownership of municipal or  
   corporate bonds. EPOPSTAT = 1 and EAST3C = 1  
 V           -1 .Not in Universe

V 1 .Yes  
 V 2 .No

D ABDOAST 1 2120  
 T AS: Allocation flag for EBDOAST  
 Allocation flag for sole ownership of  
 municipal or corporate bonds.

V 0 .Not imputed  
 V 1 .Statistical imputation (hot deck)  
 V 2 .Cold deck imputation  
 V 3 .Logical imputation (derivation)  
 V 4 .Statistical or logical imputation  
 V .using previous wave data

D TBDOINT 5 2121  
 T AS: Amount of monthly int. from own  
 municipal/corp bonds  
 What is the total amount of interest  
 earned from ...'s solely owned municipal  
 or corporate bonds this month? Maximum  
 dollar amount is the total amount which  
 can be disclosed for the four month  
 reference period. If the sum of the four  
 months is greater than this max, each  
 month is topcoded to one quarter of this  
 amount.

U All persons 15+ at the end of the reference  
 period with solely owned municipal or  
 corporate bonds. EPOPSTAT = 1 and EBDOAST =  
 1

V 0 .None or not in universe  
 V 1:11200 .Dollars

D ABDOINT 1 2126  
 T AS: Allocation flag for TBDOINT  
 Allocation flag for interest from solely  
 owned municipal or corporate bonds.

V 0 .Not imputed  
 V 1 .Statistical imputation (hot deck)  
 V 2 .Cold deck imputation  
 V 3 .Logical imputation (derivation)  
 V 4 .Statistical or logical imputation  
 V .using previous wave data  
 V 6 .Derived from range based values

D EGVJT 2 2127  
 T AS: Jointly owned U.S. Government securities  
 Did ... own ...'s U. S. Government  
 securities jointly with ...'s spouse?

U All persons 15+ at the end of the reference  
 period who are married spouse present and  
 own U. S. Government securities. EPOPSTAT =  
 1 and EMS = 1 and EAST3D = 1

V -1 .Not in Universe

V           1 .Yes  
 V           2 .No

D AGVJT       1    2129  
 T AS: Allocation flag for EGVJT  
      Allocation flag for joint ownership of U.  
      S. Government securities.

V           0 .Not imputed  
 V           1 .Statistical imputation (hot deck)  
 V           2 .Cold deck imputation  
 V           3 .Logical imputation (derivation)  
 V           4 .Statistical or logical imputation  
 V            .using previous wave data

D TGVJTINT    5    2130  
 T AS: Amount of monthly int from joint US Govt  
      securities  
      What is ...'s share of the total amount of  
      interest earned from ...'s jointly held  
      U.S. Government securities this month?  
      Maximum dollar amount is the total amount  
      which can be disclosed for the four month  
      reference period. If the sum of the four  
      months is greater than this max, each  
      month is topcoded to one quarter of this  
      amount.

U All persons 15 + at the end of the reference  
   period who are married spouse present with  
   jointly owned U.S. government securities.  
   EPOPSTAT = 1 and EMS = 1 and EGVJT = 1

V           0 .None or not in universe  
 V       1:3600 .Dollars

D AGVJTINT    1    2135  
 T AS: Allocation flag for TGVJTINT  
      Allocation flag for amount of interest  
      from jointly owned U. S. Government  
      securities.

V           0 .Not imputed  
 V           1 .Statistical imputation (hot deck)  
 V           2 .Cold deck imputation  
 V           3 .Logical imputation (derivation)  
 V           4 .Statistical or logical imputation  
 V            .using previous wave data  
 V           6 .Derived from range based values

D EGVOAST     2    2136  
 T AS: Solely owned U.S. Government securities  
      Did ... own U. S. Government securities in  
      ... 's own name?

U All persons 15+ at the end of the reference  
   period with ownership of U.S. government  
   securities. EPOPSTAT = 1 and EAST3D = 1

V           -1 .Not in Universe

V 1 .Yes  
V 2 .No

D AGVOAST 1 2138

T AS: Allocation flag for EGVOAST

Allocation flag for sole ownership of U.  
S. Government securities.

V 0 .Not imputed  
V 1 .Statistical imputation (hot deck)  
V 2 .Cold deck imputation  
V 3 .Logical imputation (derivation)  
V 4 .Statistical or logical imputation  
V .using previous wave data

D TGVOINT 5 2139

T AS: Amount of monthly int from own US Govt  
securities

What is the total amount of interest  
earned from ...'s solely owned U.S.  
Government securities this month? Maximum  
dollar amount is the total amount which  
can be disclosed for the four month  
reference period. If the sum of the four  
months is greater than this max, each  
month is topcoded to one quarter of this  
amount.

U All persons 15+ at the end of the reference  
period with solely owned U.S. government  
securities. EPOPSTAT = 1 and EGVOAST = 1

V 0 .None or not in universe  
V 1:9200 .Dollars

D AGVOINT 1 2144

T AS: Allocation flag for TGVOINT

Allocation flag for amount of interest  
from solely owned U. S. Government  
securities.

V 0 .Not imputed  
V 1 .Statistical imputation (hot deck)  
V 2 .Cold deck imputation  
V 3 .Logical imputation (derivation)  
V 4 .Statistical or logical imputation  
V .using previous wave data  
V 6 .Derived from range based values

D TINTINC 6 2145

T AS: Amount of all interest income

Sum of TCKJTINT, TCKOINT, TSVJTINT,  
TSVOINT, TMDJTINT, TMDOINT, TCDJTINT,  
TCDOINT, TBDJTINT, TBDOINT, TGVJTINT, and  
TGVOINT.

U All persons 15+ at the end of the reference  
period with ownership of one or more of the  
following accounts: checking, savings, money

market deposit, certificates of deposit,  
 municipal or corporate bonds, U. S.  
 Government securities. EPOPSTAT = 1 and  
 (EAST2A =1 and/or EAST2B = 1 and/or EAST2C =  
 1 and/or EAST2D = 1 and/or EAST3C =1 and/or  
 EAST3D = 1)  
 V           0 .None or not in universe  
 V    1:999999 .Dollars

D EMANYCHK     2     2151  
 T AS: Dividend check from joint/sole owned  
      mutual funds  
       At sometime during the reference period,  
       ... owned a mutual fund. Did ... receive  
       any dividend checks? Include checks made  
       out jointly to ... and ...'s spouse.  
 U All persons 15+ at the end of the reference  
    period with ownership of mutual funds.  
    EPOPSTAT = 1 and EAST3A = 1  
 V           -1 .Not in Universe  
 V            1 .Yes  
 V            2 .No

D AMANYCHK     1     2153  
 T AS: Allocation flag for EMANYCHK  
      Allocation flag for receipt of dividend  
      check from mutual funds.  
 V            0 .Not imputed  
 V            1 .Statistical imputation (hot deck)  
 V            2 .Cold deck imputation  
 V            3 .Logical imputation (derivation)  
 V            4 .Statistical or logical imputation  
 V            .using previous wave data

D TMJNTDIV     5     2154  
 T AS: Amount of check from jointly held mutual  
      funds  
      How much was ...'s share this month of  
      dividend checks from mutual funds made out  
      jointly to ... and ...'s spouse? Maximum  
      dollar amount is the total amount which  
      can be disclosed for the four month  
      reference period. If the sum of the four  
      months is greater than this max, each  
      month is topcoded to one quarter of this  
      amount.  
 U All persons 15+ at the end of the reference  
    period who are married spouse present and  
    receiving dividend checks. EPOPSTAT = 1 and  
    EMS = 1 and EMANYCHK = 1  
 V            0 .None or not in universe  
 V    1:7200 .Dollars

D AMJNTDIV     1     2159

T AS: Allocation flag for TMJNTDIV  
Allocation flag for amount of dividends  
from jointly held mutual funds.

V           0 .Not imputed  
V           1 .Statistical imputation (hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation (derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data  
V           6 .Derived from range based values

D TMOWNDIV     5     2160

T AS: Amount of check from solely held mutual  
funds  
How much did ... receive this month in  
dividend checks from solely held mutual  
funds? Maximum dollar amount is the total  
amount which can be disclosed for the four  
month reference period. If the sum of the  
four months is greater than this max, each  
month is topcoded to one quarter of this  
amount.

U All persons 15+ at the end of the reference  
period receiving dividend checks from mutual  
funds. EPOPSTAT = 1 and EMANYCHK = 1

V           0 .None or not in universe  
V     1:12000 .Dollars

D AMOWNDIV     1     2165

T AS: Allocation flag for TMOWNDIV  
Allocation flag for amount of dividends  
from solely held mutual funds.

V           0 .Not imputed  
V           1 .Statistical imputation (hot deck)  
V           2 .Cold deck imputation  
V           3 .Logical imputation (derivation)  
V           4 .Statistical or logical imputation  
V            .using previous wave data  
V           6 .Derived from range based values

D EMOTHDIV     2     2166

T AS: Dividends credited against margin accounts  
Did ... earn any dividends that were  
credited against a margin account or  
reinvested (for mutual funds).

U All persons 15+ at the end of the reference  
period with ownership of mutual funds.  
EPOPSTAT = 1 and EAST3A = 1

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

D AMOTHDIV     1     2168

T AS: Allocation flag for EMOTHDIV



Allocation flag for dividends credited  
against a margin account.

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

D TMJADIV       5     2169

T AS: Amount of dividends credited to joint  
margin account

How much was ...'s share of dividends from  
mutual funds held jointly with ...'s  
spouse which were credited against a  
margin account or reinvested this month?  
Maximum dollar amount is the total amount  
which can be disclosed for the four month  
reference period. If the sum of the four  
months is greater than this max, each  
month is topcoded to one quarter of this  
amount.

U All persons 15+ at the end of the reference  
period who are married spouse present with  
margin dividends. EPOPSTAT = 1 and EMS = 1  
and EMOTHDIV = 1

V           0 .None or not in universe

V       1:3200 .Dollars

D AMJADIV       1     2174

T AS: Allocation flag for TMJADIV

Allocation flag for amount of dividends  
credited against a jointly held margin  
account.

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

V           6 .Derived from range based values

D TMOWNADV       5     2175

T AS: Amount of dividends credited to own  
margin account

How much of dividends from solely owned  
mutual funds was credited against a margin  
account or reinvested this month? Maximum  
dollar amount is the total amount which  
can be disclosed for the four month  
reference period. If the sum of the four  
months is greater than this max, each  
month is topcoded to one quarter of this  
amount.

U All persons 15+ at the end of the reference period with margin dividends. EPOPSTAT = 1 and EMOTHDIV = 1

V           0 .None or not in universe

V       1:4400 .Dollars

  

D AMOWNADV       1       2180

T AS: Allocation flag for TMOWNADV  
Allocation flag for amount of dividends credited to margin account held in own name.

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V                .using previous wave data

V           6 .Derived from range based values

  

D ESANYCHK       2       2181

T AS: Dividend check for jointly or solely held stocks  
At sometime during the reference period, ... owned stocks. Did ... receive any dividend checks? Include checks made out jointly to ... and ...'s spouse.

U All persons 15+ at the end of the reference period with ownership of stocks. EPOPSTAT = 1 and EAST3B = 1

V           -1 .Not in Universe

V           1 .Yes

V           2 .No

  

D ASANYCHK       1       2183

T AS: Allocation flag for ESANYCHK  
Allocation flag for dividend checks received from stocks.

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V                .using previous wave data

  

D TSJNTDIV       5       2184

T AS: Amount of dividend check from jointly held stocks  
How much was ...'s share of dividend checks from stocks made out jointly to ... and ...'s spouse this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each

month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who are married spouse present and receiving dividend checks from stocks. EPOPSTAT = 1 and EMS = 1 and ESANYCHK = 1

V 0 .None or not in universe

V 1:2200 .Dollars

D ASJNTDIV 1 2189

T AS: Allocation flag for TSJNTDIV  
Allocation flag for amount of dividends received for jointly held stocks.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation using previous wave data

V 6 .Derived from range based values

V .(from wave 5+)

D TSOWNDIV 5 2190

T AS: Amount of dividend check for solely held stocks  
How much did ... receive in dividend checks from stocks held in ...'s own name this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period receiving dividend checks from stocks. EPOPSTAT = 1 and ESANYCHK = 1

V 0 .None or not in universe

V 1:8000 .Dollars

D ASOWNDIV 1 2195

T AS: Allocation flag for TSOWNDIV  
Allocation flag for amount of dividends received from solely held stocks.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation using previous wave data

V 6 .Derived from range based values

D ESOTHDIV 2 2196

T AS: Dividends credited to margin account  
Did ... earn any dividends that were

credited against a margin account or automatically reinvested (for stocks).

U All persons 15+ at the end of the reference period with ownership of stocks. EPOPSTAT = 1 and EAST3B = 1

V           -1 .Not in Universe

V            1 .Yes

V            2 .No

  

D ASOTHDIV     1     2198

T AS: Allocation flag for ESOTHDIV  
Allocation flag for dividends credited against a margin account.

V            0 .Not imputed

V            1 .Statistical imputation (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

V            4 .Statistical or logical imputation

V                .using previous wave data

  

D TSJADIV       5     2199

T AS: Amount of dividend credited to a joint margin acctnt  
How much was ...'s share of dividends from stocks held jointly with ...'s spouse which were credited against a margin account or reinvested this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who are married spouse present with margin dividends. EPOPSTAT = 1 and EMS = 1 and ESOTHDIV = 1

V            0 .None or not in universe

V        1:3400 .Dollars

  

D ASJADIV       1     2204

T AS: Allocation flag for TSJADIV  
Allocation flag for amount of dividends credited to joint margin accounts.

V            0 .Not imputed

V            1 .Statistical imputation (hot deck)

V            2 .Cold deck imputation

V            3 .Logical imputation (derivation)

V            4 .Statistical or logical imputation

V                .using previous wave data

V            6 .Derived from range based values

  

D TSOWNADV       5     2205

T AS: Amount of dividend credited solely held

margin acct

How much of dividends from stocks held solely in ...'s name was credited against a margin account or reinvested this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period with margin dividends. EPOPSTAT = 1 and ESOTHDIV = 1

V           0 .None or not in universe

V       1:4000 .Dollars

D ASOWNADV       1     2210

T AS: Allocation flag for TSOWNADV

Allocation flag for amount of dividends credited against margin account held in own name.

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

V           6 .Derived from range based values

V            .(from wave 5+)

D TDIVINC        5     2211

T AS: Total amount of all dividend income

Sum of TMJNTDIV, TMOWNDIV, TMJADIV, TMOWNADV, TSJNTDIV, TSOWNDIV, TSJADIV, and TSOWNADV.

U All persons 15+ at the end of the reference period with ownership of mutual funds and/or stocks. EPOPSTAT = 1 and (EAST3A =1 and/or EAST3B = 1)

V           0 .None or not in universe

V       1:99999 .Dollars

D ECRMTH         2     2216

T HI: Medicare coverage in this month

Was ... covered by Medicare in this month?

U All persons aged 65+. Also all person 15+ who are either disabled, receive Social Security or receive Railroad Retirement Pay.

V       -1 .Not in Universe

V        1 .Yes, covered

V        2 .No, not covered

D ACRMTH         1     2218

T HI: Allocation flag for ECRMTH  
Allocation flag for Medicare coverage.  
V 0 .Not imputed  
V 1 .Statistical imputation (hot deck)  
V 2 .Cold deck imputation  
V 3 .Logical imputation (derivation)  
V 4 .Statistical or logical imputation  
V .using previous wave data

D RMEDCODE 2 2219

T HI: 1 digit number indicating type of  
Medicare Coverage

Recode for type of Medicare coverage.

U All persons receiving Medicare. ECRMTH=1 in  
any month.

V -1 .Not in Universe  
V 1 .Retired or disabled worker  
V 2 .Spouse of retired or disabled  
V .worker  
V 3 .Widow of retired or disabled  
V .worker  
V 4 .Adult disabled as a child  
V 5 .Uninsured  
V 7 .Other or invalid code  
V 9 .Missing code

D ECDMTH 2 2221

T HI: Medicaid coverage in this month

Was ... covered by Medicaid in this month?

U All persons

V -1 .Not in Universe  
V 1 .Yes, covered  
V 2 .No, not covered

D ACDMTH 1 2223

T HI: Allocation flag for ECDMTH

Allocation flag for Medicaid coverage.

V 0 .Not imputed  
V 1 .Statistical imputation (hot deck)  
V 2 .Cold deck imputation  
V 3 .Logical imputation (derivation)  
V 4 .Statistical or logical imputation  
V .using previous wave data

D EMCOCOV 2 2224

T HI: Type of public health insurance received  
<20 yrs old

NOTE: The order in which Medicaid and  
State Children's Health Insurance Program  
(SCHIP) were asked changed in 2008. In  
the 2008 Panel, respondents are first  
asked about Medicaid coverage, then SCHIP,  
then other government health insurance.

In the 2004 Panel, respondents were first asked about SCHIP, then Medicaid coverage, then other government health insurance.

U All persons less than 20 years of age (which qualifies them for SCHIP) who are covered by Medicaid, SCHIP, or other public health insurance. TAGE

V -1 .Not in Universe

V 1 .Medicaid

V 2 .State Children's Health Insurance Program (SCHIP)

V 3 .Other public health insurance

  

D AMCOCOV 1 2226

T HI: Allocation flag for EMCOCOV

Allocation flag for type of public health insurance received by person less than 20 years of age.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

  

D ECDUNT1 3 2227

T HI: Medicaid coverage unit for this month

Medicaid coverage unit this person belonged to in this month of the reference period.

U All persons

V -1 .Not in Universe

V 1:240 .Medicaid coverage unit

  

D EHIMTH 2 2230

T HI: Health ins cover this mnth(not Medicare or Medicaid)

Was ... covered by a health insurance plan other than Medicare or Medicaid?

U All persons

V 1 .Yes, covered

V 2 .No, not covered

  

D AHIMTH 1 2232

T HI: Allocation flag for EHIMTH

Allocation flag for health insurance coverage other than Medicare or Medicaid.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

V 5 .Indicates children's coverage

V                    .assigned. (See user note  
V                    .for details.)

D EHIOWNER        2     2233  
T HI: Covered by own plan, someone else's, both  
or neither  
Was the coverage in ...'s own name or was  
... covered as a member on someone else's  
plan, both or neither?

U All persons whose interview status equals 1 in  
any month of the reference period. (EPPMIS1  
= 1 or EPPMIS2 = 1 or EPPMIS3 = 1 or EPPMIS4  
= 1)

V                -1 .Not in Universe  
V                1 .Covered in own name  
V                2 .Covered by someone else's plan  
V                3 .Covered both in own name and by  
V                .someone else's plan  
V                4 .Not covered

D AHIOWNER        1     2235  
T HI: Allocation flag for EHIOWNER  
Allocation flag for covered by own plan or  
someone else's plan.

V                0 .Not imputed  
V                1 .Statistical imputation (hot deck)  
V                2 .Cold deck imputation  
V                3 .Logical imputation (derivation)  
V                4 .Statistical or logical imputation  
V                .using previous wave data

D ENONHH          1     2236  
T HI: Covered by plan owned by person outside  
household  
Was...covered by a health insurance plan  
of someone who does not currently live in  
the household?

U All persons whose response in any of the four  
reference months to health insurance  
coverage (excluding Medicaid/Medicare) is  
yes. EHIMTH = 1 for any month.

V                1 .Yes  
V                2 .No

D RCHAMPM         2     2237  
T HI: Military related health care coverage in  
this month  
Was ... covered by TRICARE, CHAMPUS,  
CHAMPVA/VA or military health care  
coverage in this month?

U All persons.

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



D EHIUNT1 3 2239

T HI: 1st health insurance coverage unit for  
this month

First health insurance coverage unit this  
person belonged to in this month of the  
reference period.

U All persons covered by one or more health  
insurance plans

V -1 .Not in Universe

V 1:240 .Health insurance coverage unit

D EHIUNT2 3 2242

T HI: 2nd health insurance coverage unit for  
this month

Second health insurance coverage unit this  
person belonged to in this month of the  
reference period.

U All persons covered by two or more health  
insurance plans

V -1 .Not in Universe

V 1:240 .Health insurance coverage unit

D EHIUNT3 3 2245

T HI: 3rd health insurance coverage unit for  
this month

Third health insurance coverage unit this  
person belonged to in this month of the  
reference period.

U All persons covered by three or more health  
insurance plans

V -1 .Not in Universe

V 1:240 .Health insurance coverage unit

D EHEMPLY 2 2248

T HI: Source of health insurance

What was the source of ...'s health care  
or health insurance?

U All persons with health insurance (excluding  
Medicare/Medicaid) EHIOWNER = 1, 2 or 3

V -1 .Not in Universe

V 1 .Current employer or work

V 2 .Former employer

V 3 .Union

V 4 .TRICARE/CHAMPUS

V 5 .CHAMPVA

V 6 .Military/VA health care

V 7 .Privately purchased

V 8 .Other

D AHEMPLY 1 2250

T HI: Allocation flag for EHEMPLY

Allocation flag for source of health care  
or health insurance (excluding

```

        Medicare/Medicaid).
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D EHCOST      2      2251
T HI: Employer/union paid all or part of health
    ins. costs
    Did ...'s employer/union pay all, part, or
    none of the premium of the plan?
U All persons 15+ in the last reference month who
    carried health insurance in their own name
    and whose insurance was obtained through a
    current or former employer or a union
    EPOPSTAT = 1, EHIOOWNER = 1 or 3, and EHEMPLOY
    = 1-3
V          -1 .Not in Universe
V          1 .All
V          2 .Part
V          3 .None

D AHICOST      1      2253
T HI: Allocation flag for EHCOST
    Allocation flag for employer/union premium
    payment.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D EHIOOTHER    2      2254
T HI: Health insurance coverage of nonhousehold
    members
    Did ...'s plan also cover anyone who did
    not live in this household?
U All persons 15+ in the last reference month
    with health insurance in own name or in own
    name and someone else's name. EPOPSTAT = 1
    and EHIOOWNER = 1 or 3
V          -1 .Not in Universe
V          1 .Yes
V          2 .No

D AHIOOTHER    1      2256
T HI: Allocation flag for EHIOOTHER
    Allocation flag for coverage of
    nonhousehold members.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)

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V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D EHISPSE      2      2257
T HI: Coverage of spouse outside the household
    Who outside this household did the plan
    cover--spouse/partner?
U All persons 15+ in last month of the reference
  period who had health insurance in own name
  and who covered someone outside the
  household EPOPSTAT = 1 and EHIOWNER = 1 or 3
  and EHIOOTHER = 1
V          -1 .Not in Universe
V           1 .Yes, covered
V           2 .No, not covered

D AHISPSE      1      2259
T HI: Allocation flag for EHISPSE
    Allocation flag for coverage of spouse
    outside household.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V           .using previous wave data

D EHIOLDKD     2      2260
T HI: Coverage of older child (20+) outside the
    household
    Who outside this household did the plan
    cover--older child (20+)?
U All persons 15+ in last month of the reference
  period who had health insurance in own name
  and who covered someone outside the
  household EPOPSTAT = 1 and EHIOWNER = 1 or 3
  and EHIOOTHER = 1
V          -1 .Not in Universe
V           1 .Yes, covered
V           2 .No, not covered

D AHIOLDKD     1      2262
T HI: Allocation flag for EHIOLDKD
    Allocation of coverage of "older" child
    outside the household.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V           .using previous wave data

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D EHIYNGKD        2       2263  
 T HI: Coverage of younger child (under 20)  
      outside the hhld  
          Who outside this household did the plan  
          cover--younger child (under 20)?  
 U All persons 15+ in last month of the reference  
   period who had health insurance in own name  
   and who covered someone outside the  
   household EPOPSTAT = 1 and EHIOWNER = 1 or 3  
   and EHIOOTHER = 1  
 V               -1 .Not in Universe  
 V               1 .Yes, covered  
 V               2 .No, not covered

D AHIYNGKD        1       2265  
 T HI: Allocation flag for EHIYNGKD  
      Allocation flag for coverage of "younger"  
      child outside the household.  
 V               0 .Not imputed  
 V               1 .Statistical imputation (hot deck)  
 V               2 .Cold deck imputation  
 V               3 .Logical imputation (derivation)  
 V               4 .Statistical or logical imputation  
 V               .using previous wave data

D EHIOTHR         2       2266  
 T HI: Coverage of other person(s) outside the  
      household  
          Who outside this household did the plan  
          cover--other person(s)?  
 U All persons 15+ in last month of the reference  
   period who had health insurance in own name  
   and who covered someone outside the  
   household EPOPSTAT = 1 and EHIOWNER = 1 or 3  
   and EHIOOTHER = 1  
 V               -1 .Not in Universe  
 V               1 .Yes, covered  
 V               2 .No, not covered

D AHIOTHR         1       2268  
 T HI: Allocation flag for EHIOTHR  
      Allocation flag for coverage of other  
      persons outside the household.  
 V               0 .Not imputed  
 V               1 .Statistical imputation (hot deck)  
 V               2 .Cold deck imputation  
 V               3 .Logical imputation (derivation)  
 V               4 .Statistical or logical imputation  
 V               .using previous wave data

D EHIRSN01        2       2269  
 T HI: Reason not covered: too expensive, can't  
      afford  
          Which of these reasons describes why ...

was not covered by health insurance--too expensive, can't afford.

U All persons 15+ in last month of reference period who were not covered by private health insurance for one or more months during the reference period, and who also were not covered by either Medicare, Medicaid, or other public coverage during the entire reference period.

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

D EHIRSN02       2     2271

T HI: Reason not covered: HI not offered by employer

Which of these reasons describes why ... was not covered by health insurance--no health insurance offered by employer of self, spouse or parent.

U All persons 15+ in last month of reference period who were not covered by private health insurance for one or more months during the reference period, and who also were not covered by either Medicare, Medicaid, or other public coverage during the entire reference period.

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

D EHIRSN03       2     2273

T HI: Reason not covered: not at job long enough to qualify

Which of these reasons describes why ... was not covered by health insurance--not working at job long enough to qualify.

U All persons 15+ in last month of reference period who were not covered by private health insurance for one or more months during the reference period, and who also were not covered by either Medicare, Medicaid, or other public coverage during the entire reference period.

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

D EHIRSN04       2     2275

T HI: Reason not covered: job layoff, job loss, unemployment

Which of these reasons describes why ... was not covered by health insurance--job layoff, job loss, or any reason related to

unemployment.

U All persons 15+ in last month of reference period who were not covered by private health insurance for one or more months during the reference period, and who also were not covered by either Medicare, Medicaid, or other public coverage during the entire reference period.

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D EHIRSN05 2 2277

T HI: Reason not covered: not eligible-part time or temp

Which of these reasons describes why ... was not covered by health insurance--not eligible because working part time or temporary job.

U All persons 15+ in last month of reference period who were not covered by private health insurance for one or more months during the reference period, and who also were not covered by either Medicare, Medicaid, or other public coverage during the entire reference period.

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D EHIRSN06 2 2279

T HI: Reason not covered: poor health, illness, age, etc.

Which of these reasons described why ... was not covered by health insurance--can't obtain insurance because of poor health, illness, age or pre-existing condition

U All persons 15+ in last month of reference period who were not covered by private health insurance for one or more months during the reference period, and who also were not covered by either Medicare, Medicaid, or other public coverage during the entire reference period.

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D EHIRSN07 2 2281

T HI: Reason not covered: don't believe in insurance

Which of these reasons describes why ... was not covered by health insurance--dissatisfied with previous

insurance or don't believe in insurance.  
U All persons 15+ in last month of reference  
period who were not covered by private  
health insurance for one or more months  
during the reference period, and who also  
were not covered by either Medicare,  
Medicaid, or other public coverage during  
the entire reference period.  
V -1 .Not in Universe  
V 1 .Yes  
V 2 .No

D EHIRSN08 2 2283  
T HI: Reason not covered: haven't needed health  
insurance  
Which of these reasons describes why ...  
was not covered by health insurance--have  
been healthy, not much sickness in family,  
haven't needed health insurance

U All persons 15+ in last month of reference  
period who were not covered by private  
health insurance for one or more months  
during the reference period, and who also  
were not covered by either Medicare,  
Medicaid, or other public coverage during  
the entire reference period.  
V -1 .Not in Universe  
V 1 .Yes  
V 2 .No

D EHIRSN09 2 2285  
T HI: Reason not covered: Use VA or military  
hospital  
Which of these reasons describes why ...  
was not covered by health insurance--able  
to go to VA or military hospital for  
medical care.

U All persons 15+ in last month of reference  
period who were not covered by private  
health insurance for one or more months  
during the reference period, and who also  
were not covered by either Medicare,  
Medicaid, or other public coverage during  
the entire reference period.  
V -1 .Not in Universe  
V 1 .Yes  
V 2 .No

D EHIRSN10 2 2287  
T HI: Reason not covered: covered by other  
health plan  
Which of these reasons describes why ...  
was not covered by health  
insurance--covered by some other health

plan, such as Medicaid

U All persons 15+ in last month of reference period who were not covered by private health insurance for one or more months during the reference period, and who also were not covered by either Medicare, Medicaid, or other public coverage during the entire reference period.

V           -1 .Not in Universe

V           1 .Yes

V           2 .No

D EHIRSN11       2     2289

T HI: Reason not covered: no longer covered by parents

Which of these reasons describes why ... is not covered by health insurance--no longer covered by parent's policy.

U All persons 15+ in last month of reference period who were not covered by private health insurance for one or more months during the reference period, and who also were not covered by either Medicare, Medicaid, or other public coverage during the entire reference period.

V           -1 .Not in Universe

V           1 .Yes

V           2 .No

D EHIRSN12       2     2291

T HI: Reason not covered: some other reason

Which of these reasons describes why ... is not covered by health insurance--some other reason.

V           -1 .Not in Universe

V           1 .Yes

V           2 .No

D AHIRSN           1     2293

T HI: Allocation for variables EHIRSN01 through EHIRSN12

Allocation flag for set of variables EHIRSN01 through EHIRSN12 - reasons for lack of health insurance coverage. These variables are imputed from a single donor when no reason is given.

V           0 .Not imputed

V           1 .Statistical imputation (hot deck)

V           2 .Cold deck imputation

V           3 .Logical imputation (derivation)

V           4 .Statistical or logical imputation

V            .using previous wave data

D RPRVHI           2     2294



T HI: Recode for type of health care/insurance  
(1st type)

U All persons covered by health insurance other  
than Medicaid or Medicare EHIOOWNER = 1, 2 or  
3

V -1 .Not in Universe  
V 1 .Employer or union provided  
V 2 .Privately purchased  
V 3 .Military related  
V .(TRICARE,CHAMPUS,CHAMPV-  
V .A,Military/VA health care)  
V 4 .OTHER

D RPRVHI2 2 2296

T HI: Recode for type of health care/insurance  
(2nd type)

U All persons covered by health insurance other  
than Medicaid or Medicare EHIOOWNER = 1, 2 or  
3

V -1 .Not in Universe  
V 1 .Employer or union provided  
V 2 .Privately purchased  
V 3 .Military related  
V .(TRICARE,CHAMPUS,CHAMPV-  
V .A,Military/VA health care)  
V 4 .OTHER

D TCDBEGYR 4 2298

T HI: In what year did ... become covered by  
medicaid?

CAIDBEGYR In what year did...become  
covered by Medicaid?

U All persons aged 15+ who are covered by  
medicaid in the first month of the reference  
period (ECDMTH=1) and whose EPPMIS1=1 in the  
1st month of the reference period.

V -1 .Not in Universe  
V 1983:2030 .Year coverage began

D ACDBEGYR 1 2302

T HI: Allocation flag for TCDBEGYR  
CAIDBEGYR Allocation flag for year  
medicaid began coverage

V 0 .No imputation  
V 1 .Statistical imputation (hot deck)  
V 2 .Cold deck  
V 3 .Logical imputation (derivation)

D ECDBEGMO 2 2303

T HI: In what month did ... become covered by  
Medicaid?

CAIDBEGMTH In what month did...become

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        covered by Medicaid?
U Person 15+ covered by Medicaid in the first
  month of the reference period and whose
  Medicaid coverage began within the past 3
  years (ECDMTH = 1)
V      -1 .Not in Universe
V      1:12 .Month coverage began

D ACDBEGMO      1      2305
T HI: Allocation flag for ECDBEGMO
  CAIDBEGMTH Allocation flag for month
  Medicaid coverage began
V      0 .No imputation
V      1 .Statistical imputation (hot deck)
V      2 .Cold deck
V      3 .Logical imputation (derivation)

D EHIALLCV      2      2306
T HI: Has ... always been covered by health
  insurance
  HIHOWLNG Has...always been covered by
  health insurance
U All persons 15+ who are covered by health
  insurance in the first month of the reference
  period.
V      -1 .Not in Universe
V      1 .Yes
V      2 .No

D AHIALLCV      1      2308
T HI: Allocation flag for EHIALLCV
  HIHOWLNG Allocation flag for always been
  covered by health insurance
V      0 .No imputation
V      1 .Statistical imputation (hot deck)
V      2 .Cold deck
V      3 .Logical imputation (derivation)

D THINOYR      4      2309
T HI: In what year was...last not covered by
  health ins?
  HIHOWLNGYR In what year was...last not
  covered by health insurance?
U All persons aged 15+ who are covered by health
  insurance in the first month of the
  reference period.
V      -1 .Not in Universe
V      1954:2030 .Last year not covered

D AHINOYR      1      2313
T HI: Allocation flag for THINOYR
  HIHOWLNGYR Allocation Flag For THINOYR
V      0 .No imputation
V      1 .Statistical imputation (hot deck)

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

D EHINOMTH    2    2314  
 T HI: In what month was ... last not covered by health ins  
       HIHOWLNGMTH In what month was...last not covered by health insurance  
 U All persons 15+ with EHINOYR > interview year -3. Who are covered by health insurance in the first month of the reference period. If EHINOYR = interview year, then EHINOMTH must be a month which precedes the first month of the reference period  
 V            -1 .Not in Universe  
 V            1:12 .Last month not covered

D AHINOMTH    1    2316  
 T HI: Allocation flag for EHINOMTH  
       HIHOWLNGMTH Allocation flag for month last not covered by health insurance  
 V            0 .No imputation  
 V            1 .Statistical imputation (hot deck)  
 V            2 .Cold deck  
 V            3 .Logical imputation (derivation)

D EHIEVRCV    2    2317  
 T HI: Has ... ever been covered by health insurance  
       HINOLNG Has...ever been covered by health insurance?  
 U All persons 15+ who are not covered by health insurance in the first month of the reference period.  
 V            -1 .Not in Universe  
 V            1 .Yes  
 V            2 .No

D AHIEVRCV    1    2319  
 T HI: Allocation flag for EHIEVRCV  
       HINOLNG Allocation flag for ever been covered by health insurance  
 V            0 .No imputation  
 V            1 .Statistical imputation (hot deck)  
 V            2 .Cold deck  
 V            3 .Logical imputation (derivation)

D THICVYR     4    2320  
 T HI: In what year was ... last covered by health ins  
       HINOLNGYR In what year was...last covered by health insurance  
 U All persons 15+ who are not covered by health insurance in the first month of the

```

reference period. (TAGE>=15 and EHIMTH=2)
V      -1 .Not in Universe
V 1970:2030 .Year last covered

D AHICVYR      1      2324
T HI: Allocation flag for EHICVYR
      HINOLNGYR Allocation flag for year last
      covered by health insurance
V      0 .No imputation
V      1 .Statistical imputation (hot deck)
V      2 .Cold deck
V      3 .Logical imputation (derivation)

D EHICVMTH      2      2325
T HI: What month was ... last covered by health
ins
      HINOLNGMTH In what month was...last
      covered by health insurance?
U All persons age 15+ with EHICVYR > interview
year - 3 who are not covered by health
insurance in the first month of the reference
period. (TAGE>=15, EHICVYR > interview year
- 3, and EHIMTH=2)
V      -1 .Not in Universe
V      1:12 .Month last covered

D AHICVMTH      1      2327
T HI: Allocation flag for EHICVMTH
      HINOLNGMTH Allocation flag for EHICVMTH
V      0 .No imputation
V      1 .Statistical imputation (hot deck)
V      2 .Cold deck
V      3 .Logical imputation (derivation)

D LGTKEY      8      2328
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 LGTMON      2      2336
T PE: Longitudinal month
      NOTE: This variable is not used on the
      Preliminary Wave 1 file. The longitudinal

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month field contains the relative  
reference month of a person/month record  
if the individual wave files were merged  
into one file per panel. 1:4 Wave 1  
months 5:8 Wave 2 months 9:12 Wave 3  
months 13:16 Wave 4 months 17:20 Wave 5  
months 18:24 Wave 6 months 25:28 Wave 7  
months 29:32 Wave 8 months 33:36 Wave 9  
months 37:40 Wave 10 months 41:44 Wave  
11 months 45:48 Wave 12 months 49:52  
Wave 13 months 53:56 Wave 14 months 57:60  
Wave 15 months

V 1:60 .Longitudinal month

D FILLER 3 2338

T Filler