HOUSING RECORD

RT  
Record Type
H .Housing Record or Group Quarters Unit

SERIALNO  
Housing unit/GQ person serial number
0000001..9999999 .Unique identifier

DIVISION  
Division code
0 .Puerto Rico
1 .New England (Northeast region)
2 .Middle Atlantic (Northeast region)
3 .East North Central (Midwest region)
4 .West North Central (Midwest region)
5 .South Atlantic (South region)
6 .East South Central (South region)
7 .West South Central (South Region)
8 .Mountain (West region)
9 .Pacific (West region)

PUMA  
Public use microdata area code (PUMA)
Designates area of 100,000 or more population. Use with ST for unique code.
00100..08200
77777 .combination of 01801, 01802, and 01905 in Louisiana

REGION  
Region code
1 .Northeast
2 .Midwest
3 .South
4 .West
9 .Puerto Rico

ST  
State Code
01 .Alabama/AL
02 .Alaska/AK
04 .Arizona/AZ
05 .Arkansas/AR
06 .California/CA
08 .Colorado/CO
09 .Connecticut/CT
10 .Delaware/DE
11 .District of Columbia/DC
12 .Florida/FL
13 .Georgia/GA
15 .Hawaii/HI
Adjustment factor for housing dollar amounts (6 implied decimal places)
1000000 .2010 factor (1.000000)

Note: The value of ADJHSG inflation-adjusts reported housing costs to 2010 dollars and applies to variables CONP, ELEP, FULP, GASP, GRNTP, INSP, MHP, MRGP, SMOCP, RNTF, SMP, VALP, and WATP in the housing record. ADJHSG does not apply to AGS and TAXP because they are categorical variables that should not be inflation-adjusted.

Adjustment factor for income and earnings dollar amounts (6 implied decimal places)
1007624 .2010 factor (1.007624)
Note: The value of ADJINC inflation-adjusts reported income to 2010 dollars. ADJINC applies to variables FINCP and HINCP in the housing record, and variables INT, OIP, PAP, PERNP, PINCP, RETP, SEMP, SSIP, SSP, and WAGP in the person record.

WGTP  
Housing Weight  
0000 .Group Quarter placeholder record  
0001 .9999 .Integer weight of housing unit

NP  
Number of person records following this housing record  
00 .Vacant unit  
01 .One person record (one person in household or any person in group quarters)  
02..20 .Number of person records (number of persons in household)

TYPE  
Type of unit  
1 .Housing unit  
2 .Institutional group quarters  
3 .Noninstitutional group quarters

ACR  
Lot size  
b .N/A (GQ/not a one-family house or mobile home)  
1 .House on less than one acre  
2 .House on one to less than ten acres  
3 .House on ten or more acres

AGS  
Sales of Agriculture Products (Yearly sales)  
b .N/A (GQ/vacant/not a one family house or mobile home/less than 1 acre)  
1 .None  
2 .$ 1 - $ 999  
3 .$ 1000 - $ 2499  
4 .$ 2500 - $ 4999  
5 .$ 5000 - $ 9999  
6 .$10000+

Note: no adjustment factor is applied to AGS.

BATH  
Bathtub or shower  
b .N/A (GQ)  
1 .Yes  
2 .No

BDSP  
Number of bedrooms  
bb .N/A (GQ)  
00..99 .0 to 99 bedrooms (Top-coded)
BLD        2
Units in structure
    bb .N/A (GQ)
    01 .Mobile home or trailer
    02 .One-family house detached
    03 .One-family house attached
    04 .2 Apartments
    05 .3-4 Apartments
    06 .5-9 Apartments
    07 .10-19 Apartments
    08 .20-49 Apartments
    09 .50 or more apartments
    10 .Boat, RV, van, etc.

BUS        1
Business or medical office on property
    b .N/A (GQ/not a one-family house or mobile home)
    1 .Yes
    2 .No

CONP       4
Condo fee (monthly amount)
    bbbbb .N/A (GQ/vacant/not owned or being bought)
    0000 .Not condo
    0001..9999 .$1 - $9999 (Rounded and top-coded)

Note: Use ADJHSG to adjust CONP to constant dollars.

ELEP       3
Electricity (monthly cost)
    bbb .N/A (GQ/vacant)
    001 .Included in rent or in condo fee
    002 .No charge or electricity not used
    003..9999 .$3 to $9999 (Rounded and top-coded)

Note: Use ADJHSG to adjust ELEP values 3 and over to constant dollars.

FS         1
Yearly food stamp/Supplemental Nutrition Assistance Program recipiency
    b .N/A (vacant)
    1 .Yes
    2 .No

FULP       4
Fuel cost (yearly cost for fuels other than gas and electricity)
    bbbbb .N/A (GQ/vacant)
    0001 .Included in rent or in condo fee
    0002 .No charge or these fuels not used
    0003..9999 .$3 to $9999 (Rounded and top-coded)

Note: Use ADJHSG to adjust FULP values 3 and over to constant dollars.

GASP       3
Gas (monthly cost)
   bbb .N/A (GQ/vacant)
   001 .Included in rent or in condo fee
   002 .Included in electricity payment
   003 .No charge or gas not used
   004..999 .$4 to $999 (Rounded and top-coded)

Note: Use ADJHSG to adjust GASP values 4 and over to constant dollars.

HFL    1
House heating fuel
   b .N/A (GQ/vacant)
   1 .Utility gas
   2 .Bottled, tank, or LP gas
   3 .Electricity
   4 .Fuel oil, kerosene, etc.
   5 .Coal or coke
   6 .Wood
   7 .Solar energy
   8 .Other fuel
   9 .No fuel used

INSP   4
Fire/hazard/flood insurance (yearly amount)
   bbbbb .N/A (GQ/vacant/not owned or being bought)
   00000 .None
   0001..9999 .$1 to $9999 (Rounded and top-coded)

Note: Use ADJHSG to adjust INSP to constant dollars.

MHP    5
Mobile home costs (yearly amount)
   bbbbbbb .N/A (GQ/vacant/not owned or being bought/
               .not mobile home)
   000000 .None
   00001..99999 .$1 to $99999 (Rounded and top-coded)

Note: Use ADJHSG to adjust MHP to constant dollars.

MRGI   1
First mortgage payment includes fire/hazard/flood insurance
   b .N/A (GQ/vacant/not owned or being bought/not mortgaged)
   1 .Yes, insurance included in payment
   2 .No, insurance paid separately or no insurance

MRGP   5
First mortgage payment (monthly amount)
   bbbbbbb .N/A (GQ/vacant/not owned or being bought/not mortgaged)
   000001..99999 .$1 to $99999 (Rounded and top-coded)

Note: Use ADJHSG to adjust MRGP to constant dollars.

MRGT   1
First mortgage payment includes real estate taxes
   b .N/A (GQ/vacant/not owned or being bought/not mortgaged)
1. Yes, taxes included in payment
2. No, taxes paid separately or taxes not required

**MRGX**
1
First mortgage status

b. N/A (GQ/vacant/not owned or being bought)
1. Mortgage deed of trust, or similar debt
2. Contract to purchase
3. None

**REFR**
1
Refrigerator

b. N/A (GQ)
1. Yes
2. No

**RMSP**
2
Number of Rooms

b. N/A (GQ)
0-99. Rooms (Top-coded)

**RNTM**
1
Meals included in rent

b. N/A (GQ/not a rental unit/occupied without rent payment)
1. Yes
2. No

**RNTP**
5
Monthly rent

bbbb. N/A (GQ/not a rental unit/occupied without rent payment)
00001..99999. $1 to $99999 (Rounded and top-coded)

Note: Use ADJHSG to adjust RNTP to constant dollars.

**RWAT**
1
Hot and cold running water

b. N/A (GQ)
1. Yes
2. No

**SINK**
1
Sink with a faucet

b. N/A (GQ)
1. Yes
2. No

**SMP**
5
Total payment on all second and junior mortgages and home equity loans (monthly amount)

bbbb. N/A (GQ/vacant/not owned or being bought/
./no second or junior mortgages or home equity loans)
00001..99999. $1 to $99999 (Rounded and top-coded)

Note: Use ADJHSG to adjust SMP to constant dollars.
STOV 1
  Stove or range
    b .N/A (GQ)
    1 .Yes
    2 .No

TEL 1
  Telephone in Unit
    b .N/A (GQ/vacant)
    1 .Yes
    2 .No

TEN 1
  Tenure
    b .N/A (GQ/vacant)
    1 .Owned with mortgage or loan (include home equity loans)
    2 .Owned free and clear
    3 .Rented
    4 .Occupied without payment of rent

TOIL 1
  Flush toilet
    b .N/A (GQ)
    1 .Yes
    2 .No

VACS 1
  Vacancy status
    b .N/A (GQ/occupied)
    1 .For rent
    2 .Rented, not occupied
    3 .For sale only
    4 .Sold, not occupied
    5 .For seasonal/recreational/occasional use
    6 .For migratory workers
    7 .Other vacant

VALP 7
  Property value
    bbbbbbb .N/A (GQ/vacant units, except “for-sale-only” and
                   “sold, not occupied”/not owned or being bought)
    0000000 - 9999999 .$0 to $9999999 (Rounded and top-coded)

Note: Use ADJHSG to adjust VALP to constant dollars.

VEH 1
  Vehicles (1 ton or less) available
    b .N/A (GQ/vacant)
    0 .No vehicles
    1 .1 vehicle
    2 .2 vehicles
    3 .3 vehicles
    4 .4 vehicles
    5 .5 vehicles
6. 6 or more vehicles

WATP 4
Water (yearly cost)
bbb N/A (GQ/vacant)
0001 Included in rent or in condo fee
0002 No charge
0003 .9999 $3 to $9999 (Rounded and top-coded)

Note: Use ADJHSG to adjust WATP values 3 and over to constant dollars.

YBL 2
When structure first built
bb N/A (GQ)
01 .1939 or earlier
02 .1940 to 1949
03 .1950 to 1959
04 .1960 to 1969
05 .1970 to 1979
06 .1980 to 1989
07 .1990 to 1999
08 .2000 to 2004
09 .2005
10 .2006
11 .2007
12 .2008
13 .2009
14 .2010

FES 1
Family type and employment status
b N/A (GQ/vacant/not a family)
1 .Married-couple family: Husband and wife in LF
2 .Married-couple family: Husband in labor force, wife
   .not in LF
3 .Married-couple family: Husband not in LF,
   .wife in LF
4 .Married-couple family: Neither husband nor wife in
   .LF
5 .Other family: Male householder, no wife present, in
   .LF
6 .Other family: Male householder, no wife present,
   .not in LF
7 .Other family: Female householder, no husband
   .present, in LF
8 .Other family: Female householder, no husband
   .present, not in LF

FINCP 8
Family income (past 12 months)
bbbbbbbb N/A(GQ/vacant)
00000000 No family income
-59999 Loss of -$59,999 or more
-00001-59998 Loss of $1 to -$59,998
  1 .$1 or Break even
Total family income in dollars (Components are rounded)

Note: Use ADJINC to adjust FINCP to constant dollars.

<table>
<thead>
<tr>
<th>FPARC</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Family presence and age of related children</td>
<td></td>
</tr>
<tr>
<td>b . N/A (GQ/vacant/not a family)</td>
<td></td>
</tr>
<tr>
<td>1 . With related children under 5 years only</td>
<td></td>
</tr>
<tr>
<td>2 . With related children 5 to 17 years only</td>
<td></td>
</tr>
<tr>
<td>3 . With related children under 5 years and 5 to 17 years</td>
<td></td>
</tr>
<tr>
<td>4 . No related children</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>GRNTP</th>
<th>5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gross rent (monthly amount)</td>
<td></td>
</tr>
<tr>
<td>bbbbbb . N/A (GQ/vacant/not a rental unit/occupied without rent payment)</td>
<td></td>
</tr>
<tr>
<td>00001..99999 . $1 - $99999 (Components are rounded)</td>
<td></td>
</tr>
</tbody>
</table>

Note: Use ADJHSG to adjust GRNTP to constant dollars.

<table>
<thead>
<tr>
<th>GRPIP</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gross rent as a percentage of household income past 12 months</td>
<td></td>
</tr>
<tr>
<td>bbb . N/A (GQ/vacant/not a rental unit/occupied without rent payment/no household income)</td>
<td></td>
</tr>
<tr>
<td>001..100 . 1% to 100%</td>
<td></td>
</tr>
<tr>
<td>101 . 101% or more</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>HHL</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Household language</td>
<td></td>
</tr>
<tr>
<td>b . N/A (GQ/vacant)</td>
<td></td>
</tr>
<tr>
<td>1 . English only</td>
<td></td>
</tr>
<tr>
<td>2 . Spanish</td>
<td></td>
</tr>
<tr>
<td>3 . Other Indo-European languages</td>
<td></td>
</tr>
<tr>
<td>4 . Asian and Pacific Island languages</td>
<td></td>
</tr>
<tr>
<td>5 . Other language</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HHT</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Household/family type</td>
<td></td>
</tr>
<tr>
<td>b . N/A (GQ/vacant)</td>
<td></td>
</tr>
<tr>
<td>1 . Married-couple family household</td>
<td></td>
</tr>
<tr>
<td>2 . Male householder, no wife present</td>
<td></td>
</tr>
<tr>
<td>3 . Female householder, no husband present</td>
<td></td>
</tr>
<tr>
<td>4 . Living alone</td>
<td></td>
</tr>
<tr>
<td>5 . Not living alone</td>
<td></td>
</tr>
<tr>
<td>6 . Female householder:</td>
<td></td>
</tr>
<tr>
<td>7 . Living alone</td>
<td></td>
</tr>
<tr>
<td>8 . Not living alone</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HINCP</th>
<th>8</th>
</tr>
</thead>
<tbody>
<tr>
<td>Household income (past 12 months)</td>
<td></td>
</tr>
</tbody>
</table>
hhhhhhhh .N/A (GQ/vacant)
00000000 .No household income
-59999 .Loss of -$59,999 or more
-00001...-59998 .Loss of $1 to -$59,998
1 .$1 or Break even
00000002-99999999 .Total household income in dollars (Components are 
rounded)

Note: Use ADJINC to adjust HINCP to constant dollars.

HUGCL  1
Flag to indicate grandchild living in housing unit
b .N/A (GQ/vacant)
0 .HU does not contain grandchildren
1 .HU does contain grandchildren

HUPAC  1
HH presence and age of children
b .N/A (GQ/vacant)
1 .With children under 6 years only
2 .With children 6 to 17 years only
3 .With children under 6 years and 6 to 17 years
4 .No children

HUPAOC  1
HH presence and age of own children
b .N/A (GQ/vacant)
1 .Presence of own children under 6 years only
2 .Presence of own children 6 to 17 years only
3 .Presence of own children under 6 years and 6 to 17 years
4 .No own children present

HUPARC  1
HH presence and age of related children
b .N/A (GQ/vacant)
1 .Presence of related children under 6 years only
2 .Presence of related children 6 to 17 years only
3 .Presence of related children under 6 years and 6 to 17 years
4 .No related children present

KIT  1
Complete kitchen facilities
b .N/A (GQ)
1 .Yes, has stove or range, refrigerator, and sink with a faucet
2 .No

LNGI  1
Households in which no one 14 and over speaks English only or speaks a language 
other than English and speaks English 'very well'
b .N/A (GQ/vacant)
1 .At least one person in the household 14 and over speaks English 
only or speaks English 'very well'
2 .No one in the household 14 and over speaks English only or 
speaks English 'very well'
MULTG  1
  Multigenerational Household
    b .N/A (GQ/Vacant/NP)
    1 .No, not a multigenerational household
    2 .Yes, is a multigenerational household

MV  1
  When moved into this house or apartment
    b .N/A (GQ/vacant)
    1 .12 months or less
    2 .13 to 23 months
    3 .2 to 4 years
    4 .5 to 9 years
    5 .10 to 19 years
    6 .20 to 29 years
    7 .30 years or more

NOC  2
  Number of own children in household (unweighted)
    bb .N/A(GQ/vacant)
    00 .No own children
    01..19 .Number of own children in household

NPF  2
  Number of persons in family (unweighted)
    bb .N/A (GQ/vacant/non-family household)
    02..20 .Number of persons in family

NPP  1
  Grandparent headed household with no parent present
    b .N/A (GQ/vacant)
    0 .Not a grandparent headed household with no parent present
    1 .Grandparent headed household with no parent present

NR  1
  Presence of nonrelative in household
    b .N/A (GQ/vacant)
    0 .None
    1 .1 or more nonrelatives

NRC  2
  Number of related children in household (unweighted)
    bb .N/A (GQ/vacant)
    00 .No related children
    01..19 .Number of related children in household

OCPIP  3
  Selected monthly owner costs as a percentage of household income during the past 12 months
    bbb .N/A (GQ/vacant/not owned or being bought/no household income)
    001..100 .1% to 100%
    101 .101% or more

PARTNER  1
Unmarried partner household
   b .N/A (GQ/vacant)
0 .No unmarried partner in household
1 .Male householder, male partner
2 .Male householder, female partner
3 .Female householder, female partner
4 .Female householder, male partner

PLM
   1
Complete plumbing facilities
   b .N/A (GQ)
1 .Yes, has hot and cold running water, a flush toilet, and a
   .bathtub or shower
2 .No

PSF
   1
Presence of subfamilies in Household
   b .N/A (GQ/vacant)
0 .No subfamilies
1 .1 or more subfamilies

R18
   1
Presence of persons under 18 years in household (unweighted)
   b .N/A (GQ/vacant)
0 .No person under 18 in household
1 .1 or more persons under 18 in household

R60
   1
Presence of persons 60 years and over in household (unweighted)
   b .N/A (GQ/vacant)
0 .No person 60 and over
1 .1 person 60 and over
2 .2 or more persons 60 and over

R65
   1
Presence of persons 65 years and over in household (unweighted)
   b .N/A (GQ/vacant)
0 .No person 65 and over
1 .1 person 65 and over
2 .2 or more persons 65 and over

RESMODE
   1
Response mode
   b .N/A (GQ)
1 .Mail
2 .CATI/CAPI

SMOCP
   5
Selected monthly owner costs
   bbbbb .N/A (GQ/vacant/not owned or being bought)
00000 .None
00001..99999 .$1 - $99999 (Components are rounded)

Note: Use ADJHSG to adjust SMOCP to constant dollars.
SMX
1
Second or junior mortgage or home equity loan status
b .N/A (GQ/vacant/not owned or being bought)
1 .Yes, a second mortgage
2 .Yes, a home equity loan
3 .No
4 .Both a second mortgage and a home equity loan

SRNT
1
Specified rent unit
0 .Not specified rent unit
1 .Specified rent unit

SVAL
1
Specified value owner unit
0 .Not specified value owner unit
1 .Specified value owner unit

TAXP
2
Property taxes (yearly amount)
bb .N/A (GQ/vacant/not owned or being bought)
01 .None
02 .$ 1 - $ 49
03 .$ 50 - $ 99
04 .$ 100 - $ 149
05 .$ 150 - $ 199
06 .$ 200 - $ 249
07 .$ 250 - $ 299
08 .$ 300 - $ 349
09 .$ 350 - $ 399
10 .$ 400 - $ 449
11 .$ 450 - $ 499
12 .$ 500 - $ 549
13 .$ 550 - $ 599
14 .$ 600 - $ 649
15 .$ 650 - $ 699
16 .$ 700 - $ 749
17 .$ 750 - $ 799
18 .$ 800 - $ 849
19 .$ 850 - $ 899
20 .$ 900 - $ 949
21 .$ 950 - $ 999
22 .$1000 - $1099
23 .$1100 - $1199
24 .$1200 - $1299
25 .$1300 - $1399
26 .$1400 - $1499
27 .$1500 - $1599
28 .$1600 - $1699
29 .$1700 - $1799
30 .$1800 - $1899
31 .$1900 - $1999
32 .$2000 - $2099
33 .$2100 - $2199
34 .$2200 - $2299
Note: no adjustment factor is applied to TAXP.

WIF
1
Workers in family during the past 12 months
b .N/A (GQ/vacant/non-family household)
0 .No workers
1 .1 worker
2 .2 workers
3 .3 or more workers in family

WKEXREL
2
Work experience of householder and spouse
b .N/A (GQ/vacant/not a family)
1 .Householder and spouse worked FT
2 .Householder worked FT; spouse worked < FT
3 .Householder worked FT; spouse did not work
4 .Householder worked < FT; spouse worked FT
5 .Householder worked < FT; spouse worked < FT
6 .Householder worked < FT; spouse did not work
7 .Householder did not work; spouse worked FT
8. Householder did not work; spouse worked < FT
9. Householder did not work; spouse did not work
10. Male householder worked FT; no spouse present
11. Male householder worked < FT; no spouse present
12. Male householder did not work; no spouse present
13. Female householder worked FT; no spouse present
14. Female householder worked < FT; no spouse present
15. Female householder did not work; no spouse present

WORKSTAT 2
Work status of householder or spouse in family households

bb. N/A (GQ/not a family household)
1. Husband and wife both in labor force, both employed or in Armed Forces
2. Husband and wife both in labor force, husband employed or in Armed Forces, wife unemployed
3. Husband in labor force and wife not in labor force, husband employed or in Armed Forces
4. Husband and wife both in labor force, husband unemployed, wife employed or in Armed Forces
5. Husband and wife both in labor force, husband unemployed, wife unemployed
6. Husband in labor force, husband unemployed, wife not in labor force
7. Husband not in labor force, wife in labor force, wife employed or in Armed Forces
8. Husband not in labor force, wife in labor force, wife unemployed
9. Neither husband nor wife in labor force
10. Male householder with no wife present, householder in labor force, employed or in Armed Forces
11. Male householder with no wife present, householder in labor force and unemployed
12. Male householder with no wife present, householder not in labor force
13. Female householder with no husband present, householder in labor force, employed or in Armed Forces
14. Female householder with no husband present, householder in labor force and unemployed
15. Female householder with no husband present, householder not in labor force

FACRP 1
Lot size allocation flag
0. No
1. Yes

FAGSP 1
Sales of Agricultural Products allocation flag
0. No
1. Yes

FBATHP 1
Bathtub or shower allocation flag
0. No
1. Yes

FBDSP 1
Number of bedrooms allocation flag
0. No
1. Yes

FBLDP 1
Units in structure allocation flag
0. No
1. Yes

FBUSP 1
Business or medical office on property allocation flag
0. No
1. Yes

FCONP 1
Condominium fee allocation flag
0. No
1. Yes

FELEP 1
Electricity (monthly cost) allocation flag
0. No
1. Yes

FFSP 1
Yearly food stamp Supplemental Nutrition Assistance Program
recipiency allocation flag
0. No
1. Yes

FFULP 1
Fuel cost (yearly cost for fuels other than gas and electricity)
allocation flag
0. No
1. Yes

FGASP 1
Gas (monthly cost) allocation flag
0. No
1. Yes

FHFLP 1
House heating fuel allocation flag
0. No
1. Yes

FINSP 1
Fire, hazard, flood insurance (yearly amount) allocation flag
0. No
1. Yes

FKITP 1
Complete kitchen facilities allocation flag
  0 .No
  1 .Yes

FMHP  1
  Mobile home costs (yearly amount) allocation flag
  0 .No
  1 .Yes

FMRGIP  1
  First mortgage payment includes fire, hazard, flood insurance allocation flag
  0 .No
  1 .Yes

FMRGP  1
  First mortgage payment (monthly amount) allocation flag
  0 .No
  1 .Yes

FMRGTIP  1
  First mortgage payment includes real estate taxes allocation flag
  0 .No
  1 .Yes

FMRGXP  1
  First mortgage status allocation flag
  0 .No
  1 .Yes

FMVP  1
  When moved into this house or apartment allocation flag
  0 .No
  1 .Yes

FPLMP  1
  Complete plumbing facilities allocation flag
  0 .No
  1 .Yes

FREFRP  1
  Refrigerator allocation flag
  0 .No
  1 .Yes

FRMSP  1
  Rooms allocation flag
  0 .No
  1 .Yes

FRNTMP  1
  Meals included in rent allocation flag
  0 .No
  1 .Yes
FRNTP 1
Monthly rent allocation flag
0 .No
1 .Yes

FRWATP 1
Hot and cold running water allocation flag
0 .No
1 .Yes

FSINKP 1
Sink with a faucet allocation flag
0 .No
1 .Yes

FSMP 1
Total payment on second and junior mortgages and home equity loans (monthly amount) allocation flag
0 .No
1 .Yes

FSMXHP 1
Home equity loan status allocation flag
0 .No
1 .Yes

FSMXSP 1
Second mortgage status allocation flag
0 .No
1 .Yes

FSTOVP 1
Stove or oven allocation flag
0 .No
1 .Yes

FTAXP 1
Taxes on property allocation flag
0 .No
1 .Yes

FTELP 1
Telephones in house allocation flag
0 .No
1 .Yes

FTENP 1
Tenure allocation flag
0 .No
1 .Yes

FTOILP 1
Flush toilet allocation flag
0 .No


1 .Yes

FVACSP  1
    Vacancy status allocation flag
    0 .No
    1 .Yes

FVALP  1
    Property value allocation flag
    0 .No
    1 .Yes

FVEHP  1
    Vehicles available allocation flag
    0 .No
    1 .Yes

FWATP  1
    Water (yearly cost) allocation flag
    0 .No
    1 .Yes

FYBLP  1
    When structure first built allocation flag
    0 .No
    1 .Yes

WGTP1  5
    Housing Weight replicate 1
    -9999..09999 .Integer weight of housing unit

WGTP2  5
    Housing Weight replicate 2
    -9999..09999 .Integer weight of housing unit

WGTP3  5
    Housing Weight replicate 3
    -9999..09999 .Integer weight of housing unit

WGTP4  5
    Housing Weight replicate 4
    -9999..09999 .Integer weight of housing unit

WGTP5  5
    Housing Weight replicate 5
    -9999..09999 .Integer weight of housing unit

WGTP6  5
    Housing Weight replicate 6
    -9999..09999 .Integer weight of housing unit

WGTP7  5
    Housing Weight replicate 7
    -9999..09999 .Integer weight of housing unit
WGTP8   5
Housing Weight replicate 8
-9999..09999 .Integer weight of housing unit

WGTP9   5
Housing Weight replicate 9
-9999..09999 .Integer weight of housing unit

WGTP10  5
Housing Weight replicate 10
-9999..09999 .Integer weight of housing unit

WGTP11  5
Housing Weight replicate 11
-9999..09999 .Integer weight of housing unit

WGTP12  5
Housing Weight replicate 12
-9999..09999 .Integer weight of housing unit

WGTP13  5
Housing Weight replicate 13
-9999..09999 .Integer weight of housing unit

WGTP14  5
Housing Weight replicate 14
-9999..09999 .Integer weight of housing unit

WGTP15  5
Housing Weight replicate 15
-9999..09999 .Integer weight of housing unit

WGTP16  5
Housing Weight replicate 16
-9999..09999 .Integer weight of housing unit

WGTP17  5
Housing Weight replicate 17
-9999..09999 .Integer weight of housing unit

WGTP18  5
Housing Weight replicate 18
-9999..09999 .Integer weight of housing unit

WGTP19  5
Housing Weight replicate 19
-9999..09999 .Integer weight of housing unit

WGTP20  5
Housing Weight replicate 20
-9999..09999 .Integer weight of housing unit

WGTP21  5
Housing Weight replicate 21
-9999..09999 .Integer weight of housing unit

WGTP22       5
Housing Weight replicate 22
-9999..09999 .Integer weight of housing unit

WGTP23       5
Housing Weight replicate 23
-9999..09999 .Integer weight of housing unit

WGTP24       5
Housing Weight replicate 24
-9999..09999 .Integer weight of housing unit

WGTP25       5
Housing Weight replicate 25
-9999..09999 .Integer weight of housing unit

WGTP26       5
Housing Weight replicate 26
-9999..09999 .Integer weight of housing unit

WGTP27       5
Housing Weight replicate 27
-9999..09999 .Integer weight of housing unit

WGTP28       5
Housing Weight replicate 28
-9999..09999 .Integer weight of housing unit

WGTP29       5
Housing Weight replicate 29
-9999..09999 .Integer weight of housing unit

WGTP30       5
Housing Weight replicate 30
-9999..09999 .Integer weight of housing unit

WGTP31       5
Housing Weight replicate 31
-9999..09999 .Integer weight of housing unit

WGTP32       5
Housing Weight replicate 32
-9999..09999 .Integer weight of housing unit

WGTP33       5
Housing Weight replicate 33
-9999..09999 .Integer weight of housing unit

WGTP34       5
Housing Weight replicate 34
-9999..09999 .Integer weight of housing unit
WGTP35 5
Housing Weight replicate 35
-9999.09999 .Integer weight of housing unit

WGTP36 5
Housing Weight replicate 36
-9999.09999 .Integer weight of housing unit

WGTP37 5
Housing Weight replicate 37
-9999.09999 .Integer weight of housing unit

WGTP38 5
Housing Weight replicate 38
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WGTP39 5
Housing Weight replicate 39
-9999.09999 .Integer weight of housing unit

WGTP40 5
Housing Weight replicate 40
-9999.09999 .Integer weight of housing unit

WGTP41 5
Housing Weight replicate 41
-9999.09999 .Integer weight of housing unit

WGTP42 5
Housing Weight replicate 42
-9999.09999 .Integer weight of housing unit

WGTP43 5
Housing Weight replicate 43
-9999.09999 .Integer weight of housing unit

WGTP44 5
Housing Weight replicate 44
-9999.09999 .Integer weight of housing unit

WGTP45 5
Housing Weight replicate 45
-9999.09999 .Integer weight of housing unit

WGTP46 5
Housing Weight replicate 46
-9999.09999 .Integer weight of housing unit

WGTP47 5
Housing Weight replicate 47
-9999.09999 .Integer weight of housing unit

WGTP48 5
Housing Weight replicate 48
  -9999..09999 .Integer weight of housing unit

WGTP49  5
Housing Weight replicate 49
  -9999..09999 .Integer weight of housing unit

WGTP50  5
Housing Weight replicate 50
  -9999..09999 .Integer weight of housing unit

WGTP51  5
Housing Weight replicate 51
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WGTP52  5
Housing Weight replicate 52
  -9999..09999 .Integer weight of housing unit

WGTP53  5
Housing Weight replicate 53
  -9999..09999 .Integer weight of housing unit

WGTP54  5
Housing Weight replicate 54
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WGTP55  5
Housing Weight replicate 55
  -9999..09999 .Integer weight of housing unit

WGTP56  5
Housing Weight replicate 56
  -9999..09999 .Integer weight of housing unit

WGTP57  5
Housing Weight replicate 57
  -9999..09999 .Integer weight of housing unit

WGTP58  5
Housing Weight replicate 58
  -9999..09999 .Integer weight of housing unit

WGTP59  5
Housing Weight replicate 59
  -9999..09999 .Integer weight of housing unit

WGTP60  5
Housing Weight replicate 60
  -9999..09999 .Integer weight of housing unit

WGTP61  5
Housing Weight replicate 61
  -9999..09999 .Integer weight of housing unit
24

WGTP62  5
  Housing Weight replicate 62
  -9999..09999 .Integer weight of housing unit

WGTP63  5
  Housing Weight replicate 63
  -9999..09999 .Integer weight of housing unit

WGTP64  5
  Housing Weight replicate 64
  -9999..09999 .Integer weight of housing unit

WGTP65  5
  Housing Weight replicate 65
  -9999..09999 .Integer weight of housing unit

WGTP66  5
  Housing Weight replicate 66
  -9999..09999 .Integer weight of housing unit

WGTP67  5
  Housing Weight replicate 67
  -9999..09999 .Integer weight of housing unit

WGTP68  5
  Housing Weight replicate 68
  -9999..09999 .Integer weight of housing unit

WGTP69  5
  Housing Weight replicate 69
  -9999..09999 .Integer weight of housing unit

WGTP70  5
  Housing Weight replicate 70
  -9999..09999 .Integer weight of housing unit

WGTP71  5
  Housing Weight replicate 71
  -9999..09999 .Integer weight of housing unit

WGTP72  5
  Housing Weight replicate 72
  -9999..09999 .Integer weight of housing unit

WGTP73  5
  Housing Weight replicate 73
  -9999..09999 .Integer weight of housing unit

WGTP74  5
  Housing Weight replicate 74
  -9999..09999 .Integer weight of housing unit

WGTP75  5
Housing Weight replicate 75
-9999..09999 .Integer weight of housing unit

WGTP76  5
  Housing Weight replicate 76
  -9999..09999 .Integer weight of housing unit

WGTP77  5
  Housing Weight replicate 77
  -9999..09999 .Integer weight of housing unit

WGTP78  5
  Housing Weight replicate 78
  -9999..09999 .Integer weight of housing unit

WGTP79  5
  Housing Weight replicate 79
  -9999..09999 .Integer weight of housing unit

WGTP80  5
  Housing Weight replicate 80
  -9999..09999 .Integer weight of housing unit
PERSON RECORD

RT   1
     Record Type
     P .Person Record

SERIALNO 7
     Housing unit/GQ person serial number
     0000001..9999999 .Unique identifier

SPORDER 2
     Person number
     01..20 .Person number

PUMA  5
     Public use microdata area code (PUMA)
     Designates area of 100,000 or more population. Use with ST for unique code.
     00100..08200
     77777 .combination of 01801, 01802, and 01905 in Louisiana

ST   2
     State Code
     01 .Alabama/AL
     02 .Alaska/AK
     04 .Arizona/AZ
     05 .Arkansas/AR
     06 .California/CA
     08 .Colorado/CO
     09 .Connecticut/CT
     10 .Delaware/DE
     11 .District of Columbia/DC
     12 .Florida/FL
     13 .Georgia/GA
     15 .Hawaii/HI
     16 .Idaho/ID
     17 .Illinois/IL
     18 .Indiana/IN
     19 .Iowa/IA
     20 .Kansas/KS
     21 .Kentucky/KY
     22 .Louisiana/LA
     23 .Maine/ME
     24 .Maryland/MD
     25 .Massachusetts/MA
     26 .Michigan/MI
     27 .Minnesota/MN
     28 .Mississippi/MS
     29 .Missouri/MO
     30 .Montana/MT
     31 .Nebraska/NE
     32 .Nevada/NV
     33 .New Hampshire/NH
     34 .New Jersey/NJ
35  .New Mexico/NM
36  .New York/NY
37  .North Carolina/NC
38  .North Dakota/ND
39  .Ohio/OM
40  .Oklahoma/OK
41  .Oregon/OR
42  .Pennsylvania/PA
44  .Rhode Island/RI
45  .South Carolina/SC
46  .South Dakota/SD
47  .Tennessee/TN
48  .Texas/TX
49  .Utah/UT
50  .Vermont/VT
51  .Virginia/VA
53  .Washington/WA
54  .West Virginia/WV
55  .Wisconsin/WI
56  .Wyoming/WY
72  .Puerto Rico/PR

ADJINC    7
Adjustment factor for income and earnings dollar amounts (6 implied decimal places)
          1007624  .2010 factor (1.007624)

Note: The value of ADJINC inflation-adjusts reported income to 2010 dollars. ADJINC applies to variables FINCP and HINCP in the housing record, and variables INTP, OIP, PAF, PERNP, PINCP, RETP, SEMP, SSIP, SSP, and WAGP in the person record.

PWGTP    4
Person's weight
          0001..9999  .Integer weight of person

AGEP     2
Age
          00  .Under 1 year
          01..99  .1 to 99 years (Top-coded***)

CIT      1
Citizenship status
          1  .Born in the U.S.
          2  .Born in Puerto Rico, Guam, the U.S. Virgin Islands, or the Northern Marianas
          3  .Born abroad of American parent(s)
          4  .U.S. citizen by naturalization
          5  .Not a citizen of the U.S.

CITWP     4
Year of naturalization write-in
          bbbb  .Born in the US
          1925  .1925 or earlier (Bottom-coded)
<table>
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<th>Year Range</th>
<th>Years</th>
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2000 .2000
2001 .2001
2002 .2002
2003 .2003
2004 .2004
2005 .2005
2006 .2006
2007 .2007
2008 .2008
2009 .2009
2010 .2010

COW
1
Class of worker
b .N/A (less than 16 years old/NILF who last
. worked more than 5 years ago or never worked)
1 .Employee of a private for-profit company or
. business, or of an individual, for wages,
. salary, or commissions
2 .Employee of a private not-for-profit,
. tax-exempt, or charitable organization
3 .Local government employee (city, county, etc.)
4 .State government employee
5 .Federal government employee
6 .Self-employed in own not incorporated
. business, professional practice, or farm
7 .Self-employed in own incorporated
. business, professional practice or farm
8 .Working without pay in family business or farm
9 .Unemployed and last worked 5 years ago or earlier or never
. worked

DDRS
1
Self-care difficulty
b .N/A (Less than 5 years old)
1 .Yes
2 .No

DEAR
1
Hearing difficulty
1 .Yes
2 .No

DEYE
1
Vision difficulty
1 .Yes
2 .No
DOUT
1
Independent living difficulty
b .N/A (Less than 15 years old)
1 .Yes
2 .No

DPHY
1
Ambulatory difficulty
b .N/A (Less than 5 years old)
1 .Yes
2 .No

DRAT
1
Veteran service connected disability rating (percentage)
b .(DRATX ^= 1)
1 .0 percent
2 .10 or 20 percent
3 .30 or 40 percent
4 .50 or 60 percent
5 .70, 80, 90, or 100 percent
6 .Not reported

DRATX
1
Veteran service connected disability rating (checkbox)
b .(MIL not in 1,2,3,4)
1 .Yes
2 .No

DREM
1
Cognitive difficulty
b .N/A (Less than 5 years old)
1 .Yes
2 .No

ENG
1
Ability to speak English
b .N/A (less than 5 years old/speaks only English)
1 .Very well
2 .Well
3 .Not well
4 .Not at all

FER
1
Gave birth to child within the past 12 months
b .N/A (less than 15 years/greater than 50 years/ .male)
1 .Yes
2 .No

GCL
1
Grandparents living with grandchildren
b .N/A (less than 30 years/institutional GQ)
1 .Yes
2. No

GCM
1
Length of time responsible for grandchildren
b. N/A (less than 30 years/grandparent not responsible for .grandchild/institutional GQ)
1. Less than 6 months
2. 6 to 11 months
3. 1 to 2 years
4. 3 to 4 years
5. 5 or more years

GCR
1
Grandparents responsible for grandchildren
b. N/A (less than 30 years/institutional GQ/grandparent not living .with grandchild)
1. Yes
2. No

HINS1
1
Insurance through a current or former employer or union
1. Yes
2. No

HINS2
1
Insurance purchased directly from an insurance company
1. Yes
2. No

HINS3
1
Medicare, for people 65 and older, or people with certain disabilities
1. Yes
2. No

HINS4
1
Medicaid, Medical Assistance, or any kind of government-assistance plan for those with low incomes or a disability
1. Yes
2. No

HINS5
1
TRICARE or other military health care
1. Yes
2. No

HINS6
1
VA (including those who have ever used or enrolled for VA health care)
1. Yes
2. No

HINS7
1
Indian Health Service
1. Yes
2. No
INTP  6
Interest, dividends, and net rental income past 12 months (signed)
  bbbbbbb .N/A (less than 15 years old)
  000000  .None
  -0001..-09999 .Loss of $9999 or more (Rounded and bottom-coded)
  -00001..-09998 .Loss $1 to $9998 (Rounded)
  000001  .$1 or break even
  000002..999999  .$2 to $999999 (Rounded and top-coded)

Note: Use ADJINC to adjust INTP to constant dollars.

JWMNP  3
Travel time to work
  bbb  .N/A (not a worker or worker who worked at home)
  001..200  .1 to 200 minutes to get to work (Top-coded)

JWRIP  2
Vehicle occupancy
  bb  .N/A (not a worker or worker whose means of transportation to work was not car, truck, or van)
  01  .Drove alone
  02  .In 2-person carpool
  03  .In 3-person carpool
  04  .In 4-person carpool
  05  .In 5-person carpool
  06  .In 6-person carpool
  07  .In 7-person carpool
  08  .In 8-person carpool
  09  .In 9-person carpool
  10  .In 10-person or more carpool (Top-coded)

JWTR  2
Means of transportation to work
  bb  .N/A (not a worker--not in the labor force, including persons under 16 years; unemployed; employed, with a job but not at work; Armed Forces, with a job but not at work)
  01  .Car, truck, or van
  02  .Bus or trolley bus
  03  .Streetcar or trolley car (carro publico in Puerto Rico)
  04  .Subway or elevated
  05  .Railroad
  06  .Ferryboat
  07  .Taxicab
  08  .Motorcycle
  09  .Bicycle
  10  .Walked
  11  .Worked at home
  12  .Other method

LANX  1
Language other than English spoken at home
   b .N/A (less than 5 years old)
   1 .Yes, speaks another language
   2 .No, speaks only English

MAR
1
Marital status
   1 .Married
   2 .Widowed
   3 .Divorced
   4 .Separated
   5 .Never married or under 15 years old

MARHD
1
Divorced in the past 12 months
   b .N/A (age less than 15 years; never married)
   1 .Yes
   2 .No

MARHM
1
Married in the past 12 months
   b .N/A (age less than 15 years; never married)
   1 .Yes
   2 .No

MARHT
1
Number of times married
   b .N/A (age less than 15 years; never married)
   1 .One time
   2 .Two times
   3 .Three or more times

MARHW
1
Widowed in the past 12 months
   b .N/A (age less than 15 years; never married)
   1 .Yes
   2 .No

MARHYP
4
Year last married
   bbbb. N/A (age less than 15 years; never married)
   1928 .1928 or earlier (Bottom-coded)
   1929 .1929
   1930 .1930
   1931 .1931
   1932 .1932
   1933 .1933
   1934 .1934
   1935 .1935
   1936 .1936
   1937 .1937
   1938 .1938
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   1941 .1941
1996 .1996
1998 .1998
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2001 .2001
2002 .2002
2003 .2003
2004 .2004
2005 .2005
2006 .2006
2007 .2007
2008 .2008
2009 .2009
2010 .2010

MIG
1
Mobility status (lived here 1 year ago)
b .N/A(less than 1 year old)
  1 .Yes, same house (nonmovers)
  2 .No, outside US and Puerto Rico
  3 .No, different house in US or Puerto Rico

MIL
1
Military service
b .N/A (less than 17 years old)
  1 .Yes, now on active duty
  2 .Yes, on active duty during the last 12 months, but not now
  3 .Yes, on active duty in the past, but not during the last 12
     .months
  4 .No, training for Reserves/National Guard only
  5 .No, never served in the military

MLPA
1
Served September 2001 or later
b .N/A (Less than 17 years old/no active duty)
  0 .Did not serve this period
  1 .Served this period

MLPB
1
Served August 1990 - August 2001 (including Persian Gulf War)
b .N/A (Less than 17 years old/no active duty)
  0 .Did not serve this period
  1 .Served this period

MLPC
1
Served September 1980 - July 1990
b .N/A (Less than 17 years old/no active duty)
  0 .Did not serve this period
  1 .Served this period

MLPD
1
Served May 1975 - August 1980
b .N/A (Less than 17 years old/no active duty)
  0 .Did not serve this period
1. Served this period

MLPE
1
Served Vietnam era (August 1964 - April 1975)
   b. N/A (Less than 17 years old/no active duty)
   0. Did not serve this period
   1. Served this period

MLPF
1
Served March 1961 - July 1964
   b. N/A (Less than 17 years old/no active duty)
   0. Did not serve this period
   1. Served this period

MLPG
1
Served February 1955 - February 1961
   b. N/A (Less than 17 years old/no active duty)
   0. Did not serve this period
   1. Served this period

MLPH
1
Served Korean War (July 1950 - January 1955)
   b. N/A (Less than 17 years old/no active duty)
   0. Did not serve this period
   1. Served this period

MLPI
1
Served January 1947 - June 1950
   b. N/A (Less than 17 years old/no active duty)
   0. Did not serve this period
   1. Served this period

MLPJ
1
Served World War II (December 1941 - December 1946)
   b. N/A (Less than 17 years old/no active duty)
   0. Did not serve this period
   1. Served this period

MLPK
1
Served November 1941 or earlier
   b. N/A (Less than 17 years old/no active duty)
   0. Did not serve this period
   1. Served this period

NWAB
1 (UNEDITED - See "Employment Status Recode" (ESR))
Temporary absence from work
   b. N/A (less than 16 years old/at work/on layoff)
   1. Yes
   2. No
   3. Did not report

NWAV
1 (UNEDITED - See "Employment Status Recode" (ESR))
Available for work
   b. N/A (less than 16 years/at work/not looking)
1. Yes
2. No, temporarily ill
3. No, other reasons
4. No, unspecified
5. Did not report

NWLA
1 (UNEDITED - See "Employment Status Recode" (ESR))
On layoff from work
b. N/A (less than 16 years old/at work)
1. Yes
2. No
3. Did not report

NWLK
1 (UNEDITED-See "Employment Status Recode" (ESR))
Looking for work
b. N/A (less than 16 years old/at work/temporarily absent/informed of recall)
1. Yes
2. No
3. Did not report

NWRE
1 (UNEDITED-See "Employment Status Recode" (ESR))
Informed of recall
b. N/A (less than 16 years old/at work/not on layoff)
1. Yes
2. No
3. Did not report

OIP
6
All other income past 12 months
bbbbbb .N/A (less than 15 years old)
000000 .None
000001..999999 .$1 to $999999 (Rounded and top-coded)

Note: Use ADJINC to adjust OIP to constant dollars.

PAP
5
Public assistance income past 12 months
bbbbbb .N/A (less than 15 years old)
000000 .None
000001..999999 .$1 to $999999 (Rounded)

Note: Use ADJINC to adjust PAP to constant dollars.

RELP
2
Relationship
bb .N/A (GQ)
00 .Reference person
01 .Husband/wife
02 .Biological son or daughter
03 .Adopted son or daughter
04 .Stepson or stepdaughter
05 .Brother or sister
06 .Father or mother
07 .Grandchild
08 .Parent-in-law
09 .Son-in-law or daughter-in-law
10 .Other relative
11 .Roomer or boarder
12 .Housemate or roommate
13 .Unmarried partner
14 .Foster child
15 .Other nonrelative
16 .Institutionalized group quarters population
17 .Noninstitutionalized group quarters population

RETP  6
Retirement income past 12 months
  bbbbbb .N/A (less than 15 years old)
  000000 .None
  000001..999999 $.1 to $999999 (Rounded and top-coded)

Note: Use ADJINC to adjust RETP to constant dollars.

SCH  1
School enrollment
  b .N/A (less than 3 years old)
  1 .No, has not attended in the last 3 months
  2 .Yes, public school or public college
  3 .Yes, private school or college or home school

SCHG  2
Grade level attending
  bb .N/A (not attending school)
  01 .Nursery school/preschool
  02 .Kindergarten
  03 .Grade 1
  04 .Grade 2
  05 .Grade 3
  06 .Grade 4
  07 .Grade 5
  08 .Grade 6
  09 .Grade 7
  10 .Grade 8
  11 .Grade 9
  12 .Grade 10
  13 .Grade 11
  14 .Grade 12
  15 .College undergraduate years (freshman to senior)
  16 .Graduate or professional school beyond a bachelor's degree

SCHL  2
Educational attainment
  bb .N/A (less than 3 years old)
  01 .No schooling completed
  02 .Nursery school, preschool
  03 .Kindergarten
04 .Grade 1
05 .Grade 2
06 .Grade 3
07 .Grade 4
08 .Grade 5
09 .Grade 6
10 .Grade 7
11 .Grade 8
12 .Grade 9
13 .Grade 10
14 .Grade 11
15 .12th grade - no diploma
16 .Regular high school diploma
17 .GED or alternative credential
18 .Some college, but less than 1 year
19 .1 or more years of college credit, no degree
20 .Associate's degree
21 .Bachelor's degree
22 .Master's degree
23 .Professional degree beyond a bachelor's degree
24 .Doctorate degree

SEMP 6
Self-employment income past 12 months (signed)
   bbbbbbb .N/A (less than 15 years old)
   000000 .None
   -09999 .Loss of $9999 or more (Rounded and bottom-coded)
   -00001..-09998 .Loss $1 to $9998 (Rounded)
   000001 .$1 or break even
   000002..999999 .$2 to $999999 (Rounded and top-coded)

Note: Use ADJINC to adjust SEMP to constant dollars.

SEX 1
Sex
1 .Male
2 .Female

SSIP 5
Supplementary Security Income past 12 months
   bbbbb .N/A (less than 15 years old)
   00000 .None
   00001..99999 .$1 to $99999 (Rounded)

Note: Use ADJINC to adjust SSIP to constant dollars.

SSP 5
Social Security income past 12 months
   bbbbb .N/A (less than 15 years old)
   00000 .None
   00001..99999 .$1 to $99999 (Rounded)

Note: Use ADJINC to adjust SSP to constant dollars.
WAGP

Wages or salary income past 12 months

bbbbb .N/A (less than 15 years old)
000000 .None
000001..999999 .$1 to 999999 (Rounded and top-coded)

Note: Use ADJINC to adjust WAGP to constant dollars.

WKHP

Usual hours worked per week past 12 months

bb .N/A (less than 16 years old/did not work
during the past 12 months)
01..98 .1 to 98 usual hours
99 .99 or more usual hours

WKL

When last worked

b .N/A (less than 16 years old)
1 .Within the past 12 months
2 .1-5 years ago
3 .Over 5 years ago or never worked

WKW

Weeks worked during past 12 months

b .N/A (less than 16 years old/did not work
during the past 12 months)
1 .50 to 52 weeks worked during past 12 months
2 .48 to 49 weeks worked during past 12 months
3 .40 to 47 weeks worked during past 12 months
4 .27 to 39 weeks worked during past 12 months
5 .14 to 26 weeks worked during past 12 months
6 .less than 14 weeks worked during past 12 months

WRK

Worked last week

b .N/A (not reported)
1 .Worked
2 .Did not work

YOEP

Year of entry

bbbb .Born in the US
1919 .1919 or earlier (Bottom-coded)
1920 .1920
1921 .1921
1922 .1922
1923 .1923
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**ANC**

1  
Ancestry recode
1 . Single
2 . Multiple
3 . Unclassified
4 . Not reported

**ANC1P**

3  
Recoded Detailed Ancestry - first entry
001 . Alsatian
003 . Austrian
005 . Basque
008 . Belgian
009 . Flemish
011 . British
012 . British Isles
020 . Danish
021 . Dutch
022 . English
024 . Finnish
026 . French
032 . German
040 . Prussian
046 . Greek
049 . Icelander
050 . Irish
051 . Italian
068 . Sicilian
077 .Luxemburger
078 .Maltese
082 .Norwegian
084 .Portuguese
087 .Scotch Irish
088 .Scottish
089 .Swedish
091 .Swiss
094 .Irish Scotch
097 .Welsh
098 .Scandinavian
099 .Celtic
100 .Albanian
102 .Belorussian
103 .Bulgarian
109 .Croatian
111 .Czech
112 .Bohemian
114 .Czechoslovakian
115 .Estonian
122 .German Russian
124 .Rom
125 .Hungarian
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130 .Macedonian
142 .Polish
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148 .Russian
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154 .Slovene
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171 .Ukrainian
176 .Yugoslavian
177 .Herzegovinian
178 .Slavic
179 .Slavonian
183 .Northern European
187 .Western European
190 .Eastern European
194 .Germanic
195 .European
200 .Spaniard
210 .Mexican
211 .Mexican American
212 .Mexicano
213 .Chicano
215 .Mexican American Indian
218 .Mexican State
219 .Mexican Indian
221 .Costa Rican
222 .Guatemalan
223 .Honduran
224 .Nicaraguan
225 .Panamanian
226 .Salvadoran
227 .Central American
231 .Argentinean
232 .Bolivian
233 .Chilean
234 .Colombian
235 .Ecuadorian
236 .Paraguayan
237 .Peruvian
238 .Uruguayan
239 .Venezuelan
249 .South American
250 .Latin American
251 .Latin
252 .Latino
261 .Puerto Rican
271 .Cuban
275 .Dominican
290 .Hispanic
291 .Spanish
295 .Spanish American
300 .Bahamian
301 .Barbadian
302 .Belizean
308 .Jamaican
310 .Dutch West Indian
314 .Trinidadian Tobagonian
322 .British West Indian
325 .Antigua and Barbuda
329 .Grenadian
330 .Vincent-Grenadine Islander
331 .St Lucia Islander
335 .West Indian
336 .Haitian
359 .Other West Indian
360 .Brazilian
370 .Guyanese
400 .Algerian
402 .Egyptian
406 .Moroccan
416 .Iranian
417 .Iraqi
419 .Israeli
421 .Jordanian
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431 .Armenian
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ANC2P 3
Recoded Detailed Ancestry - second entry
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008 .Belgian
009 .Flemish
011 .British
012 .British Isles
020 .Danish
021 .Dutch
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7 .2000 or later

DRIVESP  1
   Number of vehicles calculated from JWRI
   b .N/A (Nonworker or worker who does not drive to work)
   1 .1.000 vehicles (Drove alone)
   2 .0.500 vehicles (In a 2-person carpool)
   3 .0.333 vehicles (In a 3-person carpool)
   4 .0.250 vehicles (In a 4-person carpool)
   5 .0.200 vehicles (In a 5- or 6-person carpool)
   6 .0.143 vehicles (In a 7-or-more person carpool)

DIS  1
   Disability recode
   1 .With a disability
   2 .Without a disability

ESP  1
   Employment status of parents
   b .N/A (not own child of householder, and not
   .child in subfamily)
   .Living with two parents:
   1 .Both parents in labor force
   2 .Father only in labor force
   3 .Mother only in labor force
   4 .Neither parent in labor force
   .Living with one parent:
   .Living with father:
   5 .Father in the labor force
   6 .Father not in labor force
   .Living with mother:
   7 .Mother in the labor force
   8 .Mother not in labor force

ESR  1
   Employment status recode
   b .N/A (less than 16 years old)
   1 .Civilian employed, at work
   2 .Civilian employed, with a job but not at work
   3 .Unemployed
   4 .Armed forces, at work
   5 .Armed forces, with a job but not at work
   6 .Not in labor force

FOD1P  4
   Recoded field of degree - first entry
   bbbb .N/A (less than bachelor's degree)
   1100 .GENERAL AGRICULTURE
   1101 .AGRICULTURE PRODUCTION AND MANAGEMENT
   1102 .AGRICULTURAL ECONOMICS
   1103 .ANIMAL SCIENCES
   1104 .FOOD SCIENCE
   1105 .PLANT SCIENCE AND AGRONOMY
   1106 .SOIL SCIENCE
1199 .MISCELLANEOUS AGRICULTURE
1301 .ENVIRONMENTAL SCIENCE
1302 .FORESTRY
1303 .NATURAL RESOURCES MANAGEMENT
1401 .ARCHITECTURE
1501 .AREA ETHNIC AND CIVILIZATION STUDIES
1901 .COMMUNICATIONS
1902 .JOURNALISM
1903 .MASS MEDIA
1904 .ADVERTISING AND PUBLIC RELATIONS
2001 .COMMUNICATION TECHNOLOGIES
2100 .COMPUTER AND INFORMATION SYSTEMS
2101 .COMPUTER PROGRAMMING AND DATA PROCESSING
2102 .COMPUTER SCIENCE
2105 .INFORMATION SCIENCES
2106 .COMPUTER ADMINISTRATION MANAGEMENT AND SECURITY
2107 .COMPUTER NETWORKING AND TELECOMMUNICATIONS
2201 .COSMETOLOGY SERVICES AND CULINARY ARTS
2300 .GENERAL EDUCATION
2301 .EDUCATIONAL ADMINISTRATION AND SUPERVISION
2303 .SCHOOL STUDENT COUNSELING
2304 .ELEMENTARY EDUCATION
2305 .MATHEMATICS TEACHER EDUCATION
2306 .PHYSICAL AND HEALTH EDUCATION TEACHING
2307 .EARLY CHILDHOOD EDUCATION
2308 .SCIENCE AND COMPUTER TEACHER EDUCATION
2309 .SECONDARY TEACHER EDUCATION
2310 .SPECIAL NEEDS EDUCATION
2311 .SOCIAL SCIENCE OR HISTORY TEACHER EDUCATION
2312 .TEACHER EDUCATION: MULTIPLE LEVELS
2313 .LANGUAGE AND DRAMA EDUCATION
2314 .ART AND MUSIC EDUCATION
2399 .MISCELLANEOUS EDUCATION
2400 .GENERAL ENGINEERING
2401 .AEROSPACE ENGINEERING
2402 .BIOLOGICAL ENGINEERING
2403 .ARCHITECTURAL ENGINEERING
2404 .BIOMEDICAL ENGINEERING
2405 .CHEMICAL ENGINEERING
2406 .CIVIL ENGINEERING
2407 .COMPUTER ENGINEERING
2408 .ELECTRICAL ENGINEERING
2409 .ENGINEERING MECHANICS PHYSICS AND SCIENCE
2410 .ENVIRONMENTAL ENGINEERING
2411 .GEOLOGICAL AND GEOPHYSICAL ENGINEERING
2412 .INDUSTRIAL AND MANUFACTURING ENGINEERING
2413 .MATERIALS ENGINEERING AND MATERIALS SCIENCE
2414 .MECHANICAL ENGINEERING
2415 .METALLURGICAL ENGINEERING
2416 .MINING AND MINERAL ENGINEERING
2417 .NAVAL ARCHITECTURE AND MARINE ENGINEERING
2418 .NUCLEAR ENGINEERING
2419 .PETROLEUM ENGINEERING
2499 .MISCELLANEOUS ENGINEERING
FOD2P 4
Recoded field of degree - second entry

bbbb N/A (less than bachelor's degree)
1100 GENERAL AGRICULTURE
1101 AGRICULTURE PRODUCTION AND MANAGEMENT
1102 AGRICULTURAL ECONOMICS
1103 ANIMAL SCIENCES
1104 FOOD SCIENCE
1105 PLANT SCIENCE AND AGRONOMY
1106 SOIL SCIENCE
1199 MISCELLANEOUS AGRICULTURE
1301 ENVIRONMENTAL SCIENCE
1302 FORESTRY
1303 NATURAL RESOURCES MANAGEMENT
1401 ARCHITECTURE
1501 AREA ETHNIC AND CIVILIZATION STUDIES
1901 COMMUNICATIONS
1902 JOURNALISM
1903 MASS MEDIA
1904 ADVERTISING AND PUBLIC RELATIONS
2001 COMMUNICATION TECHNOLOGIES
2100 COMPUTER AND INFORMATION SYSTEMS
2101 COMPUTER PROGRAMMING AND DATA PROCESSING
2102 COMPUTER SCIENCE
2105 INFORMATION SCIENCES
2106 COMPUTER ADMINISTRATION MANAGEMENT AND SECURITY
2107 COMPUTER NETWORKING AND TELECOMMUNICATIONS
2201 COSMETOLOGY SERVICES AND CULINARY ARTS
2300 GENERAL EDUCATION
2301 EDUCATIONAL ADMINISTRATION AND SUPERVISION
2303 SCHOOL STUDENT COUNSELING
2304 ELEMENTARY EDUCATION
2305 MATHEMATICS TEACHER EDUCATION
2306 PHYSICAL AND HEALTH EDUCATION TEACHING
2307 EARLY CHILDHOOD EDUCATION
2308 SCIENCE AND COMPUTER TEACHER EDUCATION
2309 SECONDARY TEACHER EDUCATION
2310 SPECIAL NEEDS EDUCATION
2311 SOCIAL SCIENCE OR HISTORY TEACHER EDUCATION
2312 TEACHER EDUCATION: MULTIPLE LEVELS
2313 LANGUAGE AND DRAMA EDUCATION
2314 ART AND MUSIC EDUCATION
2399 MISCELLANEOUS EDUCATION
2400 GENERAL ENGINEERING
2401 AEROSPACE ENGINEERING
2402 BIOLOGICAL ENGINEERING
2403 ARCHITECTURAL ENGINEERING
2404 BIOMEDICAL ENGINEERING
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HEALTH AND MEDICAL PREPARATORY PROGRAMS
NURSING
PHARMACY PHARMACEUTICAL SCIENCES AND ADMINISTRATION
TREATMENT THERAPY PROFESSIONS
COMMUNITY AND PUBLIC HEALTH
MISCELLANEOUS HEALTH MEDICAL PROFESSIONS
GENERAL BUSINESS
ACCOUNTING
ACTUARIAL SCIENCE
BUSINESS MANAGEMENT AND ADMINISTRATION
OPERATIONS LOGISTICS AND E-COMMERCE
BUSINESS ECONOMICS
MARKETING AND MARKETING RESEARCH
FINANCE
HUMAN RESOURCES AND PERSONNEL MANAGEMENT
INTERNATIONAL BUSINESS
HOSPITALITY MANAGEMENT
MANAGEMENT INFORMATION SYSTEMS AND STATISTICS
MISCELLANEOUS BUSINESS & MEDICAL ADMINISTRATION
HISTORY
UNITED STATES HISTORY

HICOV  1
Health insurance coverage recode
1. With health insurance coverage
2. No health insurance coverage

HISP   2
Recoded detailed Hispanic origin
01. Not Spanish/Hispanic/Latino
02. Mexican
03. Puerto Rican
04. Cuban
05. Dominican
06. Costa Rican
07. Guatemalan
08. Honduran
09. Nicaraguan
10. Panamanian
11. Salvadoran
12. Other Central American
13. Argentinean
14. Bolivian
15. Chilean
16. Colombian
17. Ecuadorian
18. Paraguayan
19. Peruvian
20. Uruguayan
21. Venezuelan
22. Other South American
23. Spaniard
24. All Other Spanish/Hispanic/Latino
INDP 4
Industry recode

bbbbb N/A (less than 16 years old/NILF who last worked
more than 5 years ago or never worked)
0170 AGR-CROP PRODUCTION
0180 AGR-ANIMAL PRODUCTION
0190 AGR-FORESTRY EXCEPT LOGGING
0270 AGR-LOGGING
0280 AGR-FISHING, HUNTING AND TRAPPING
0290 AGR-SUPPORT ACTIVITIES FOR AGRICULTURE AND FORESTRY
0370 EXT-OIL AND GAS EXTRACTION
0380 EXT-COAL MINING
0390 EXT-METAL ORE MINING
0470 EXT-NONMETALIC MINERAL MINING AND QUARRYING
0480 EXT-NOT SPECIFIED TYPE OF MINING
0490 EXT-SUPPORT ACTIVITIES FOR MINING
0570 UTL-ELECTRIC POWER GENERATION, TRANSMISSION AND
 DISTRIBUTION
0580 UTL-NATURAL GAS DISTRIBUTION
0590 UTL-ELECTRIC AND GAS, AND OTHER COMBINATIONS
0670 UTL-WATER, STEAM, AIR CONDITIONING, AND IRRIGATION SYSTEMS
0680 UTL-SEWAGE TREATMENT FACILITIES
0690 UTL-NOT SPECIFIED UTILITIES
0770 CON-CONSTRUCTION, INCL CLEANING DURING AND IMM AFTER
1070 MFG-ANIMAL FOOD, GRAIN AND OILSEED MILLING
1080 MFG-SUGAR AND CONFECTIONERY PRODUCTS
1090 MFG-FRUIT AND VEGETABLE PRESERVING AND SPECIALTY FOODS
1170 MFG-DAIRY PRODUCTS
1180 MFG-ANIMAL SLAUGHTERING AND PROCESSING
1190 MFG-RETAIL BAKERIES
1270 MFG-BAKERIES, EXCEPT RETAIL
1280 MFG-SEAFOOD AND OTHER MISCELLANEOUS FOODS, N.E.C.
1290 MFG-NOT SPECIFIED FOOD INDUSTRIES
1370 MFG-BEVERAGE
1390 MFG-TOBACCO
1470 MFG-FIBER, YARN, AND THREAD MILLS
1480 MFG-FABRIC MILLS, EXCEPT KNITTING MILLS
1490 MFG-TEXTILE AND FABRIC FINISHING AND FABRIC COATING MILLS
1570 MFG-CARPET AND RUG MILLS
1590 MFG-TEXTILE PRODUCT MILLS, EXCEPT CARPET AND RUG
1670 MFG-KNITTING FABRIC MILLS, AND APPAREL KNITTING MILLS
1680 MFG-CUT AND SEW APPAREL
1690 MFG-APPAREL ACCESSORIES AND OTHER APPAREL
1770 MFG-FOOTWEAR
1790 MFG-LEATHER TANNING AND FINISHING AND OTHER ALLIED PRODUCTS
 .MANUFACTURING
1870 MFG-PULP, PAPER, AND PAPERBOARD MILLS
1880 MFG-PAPERBOARD CONTAINERS AND BOXES
1890 MFG-MISCELLANEOUS PAPER AND PULP PRODUCTS
1990 MFG-PRINTING AND RELATED SUPPORT ACTIVITIES
2070 MFG-PETROLEUM REFINING
2090 MFG-MISCELLANEOUS PETROLEUM AND COAL PRODUCTS
2170 MFG-RESIN, SYNTHETIC RUBBER, AND FIBERS AND FILAMENTS
2180 .MFG-AGRICULTURAL CHEMICALS
2190 .MFG-PHARMACEUTICALS AND MEDICINES
2270 .MFG-PAINT, COATING, AND ADHESIVES
2280 .MFG-SOAP, CLEANING COMPOUND, AND COSMETICS
2290 .MFG-INDUSTRIAL AND MISCELLANEOUS CHEMICALS
2370 .MFG-PLASTICS PRODUCTS
2380 .MFG-TIRES
2390 .MFG-RUBBER PRODUCTS, EXCEPT TIRES
2470 .MFG-POTTERY, CERAMICS, AND PLUMBING FIXTURE MANUFACTURING
2480 .MFG-STRUCTURAL CLAY PRODUCTS
2490 .MFG-GLASS AND GLASS PRODUCTS
2570 .MFG-CEMENT, CONCRETE, LIME, AND GYPSUM PRODUCTS
2590 .MFG-MISCELLANEOUS NONMETALLIC MINERAL PRODUCTS
2670 .MFG-IRON AND STEEL MILLS AND STEEL PRODUCTS
2680 .MFG-ALUMINUM PRODUCTION AND PROCESSING
2690 .MFG-NONFERROUS METAL, EXCEPT ALUMINUM, PRODUCTION AND PROCESSING
2770 .MFG-FOUNDRIES
2780 .MFG-METAL FORGINGS AND STAMPINGS
2790 .MFG-CUTLERY AND HAND TOOLS
2870 .MFG-STRUCTURAL METALS, AND BOILER, TANK, AND SHIPPING CONTAINERS
2880 .MFG-MACHINE SHOPS; TURNED PRODUCTS; SCREWS, NUTS AND BOLTS
2890 .MFG-COATING, ENGRAVING, HEAT TREATING AND ALLIED ACTIVITIES
2970 .MFG-ORDNANCE
2980 .MFG-MISCELLANEOUS FABRICATED METAL PRODUCTS
2990 .MFG-NOT SPECIFIED METAL INDUSTRIES
3070 .MFG-AGRICULTURAL IMPLEMENTS
3080 .MFG-CONSTRUCTION, AND MINING AND OIL AND GAS FIELD MACHINERY
3090 .MFG-COMMERCIAL AND SERVICE INDUSTRY MACHINERY
3170 .MFG-METALWORKING MACHINERY
3180 .MFG-ENGINES, TURBINES, AND POWER TRANSMISSION EQUIPMENT
3190 .MFG-MACHINERY, N.E.C.
3290 .MFG-NOT SPECIFIED MACHINERY
3360 .MFG-COMPUTER AND PERIPHERAL EQUIPMENT
3370 .MFG-COMMUNICATIONS, AND AUDIO AND VIDEO EQUIPMENT
3380 .MFG-NAVIGATIONAL, MEASURING, ELECTROMEDICAL, AND CONTROL INSTRUMENTS
3390 .MFG-ELECTRONIC COMPONENTS AND PRODUCTS, N.E.C.
3470 .MFG-HOUSEHOLD APPLIANCES
3490 .MFG-ELECTRIC LIGHTING AND ELECTRICAL EQUIPMENT MANUFACTURING, AND OTHER ELECTRICAL COMPONENT MANUFACTURING, N.E.C.
3570 .MFG-MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT
3580 .MFG-AIRCRAFT AND PARTS
3590 .MFG-AEROSPACE PRODUCTS AND PARTS
3670 .MFG-RAILROAD ROLLING STOCK
3680 .MFG-SHIP AND BOAT BUILDING
3690 .MFG-OTHER TRANSPORTATION EQUIPMENT
3770 .MFG-SAWMILLS AND WOOD PRESERVATION
3780 .MFG-VEENEER, PLYWOOD, AND ENGINEERED WOOD PRODUCTS
3790 .MFG-PREFABRICATED WOOD BUILDINGS AND MOBILE HOMES
3870 .MFG-MISCELLANEOUS WOOD PRODUCTS
3890 .MFG-FURNITURE AND RELATED PRODUCTS
3960 .MFG-MEDICAL EQUIPMENT AND SUPPLIES
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<td>RET—SEWING, NEEDLEWORK, AND PIECE GOODS STORES</td>
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<tr>
<td>5290</td>
<td>RET—MUSIC STORES</td>
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<tr>
<td>5370</td>
<td>RET—BOOK STORES AND NEWS DEALERS</td>
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<tr>
<td>5380</td>
<td>RET—DEPARTMENT AND DISCOUNT STORES</td>
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<tr>
<td>5390</td>
<td>RET—MISCELLANEOUS GENERAL MERCHANDISE STORES</td>
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5470 .RET-FLORISTS
5480 .RET-OFFICE SUPPLIES AND STATIONARY STORES
5490 .RET-USED MERCHANDISE STORES
5570 .RET-GIFT, NOVELTY, AND SOUVENIR SHOPS
5580 .RET-MISCELLANEOUS RETAIL STORES
5590 .RET-ELECTRONIC SHOPPING
5591 .RET-ELECTRONIC AUCTIONS
5592 .RET-MAIL-ORDER HOUSES
5670 .RET-VENDING MACHINE OPERATORS
5680 .RET-FUEL DEALERS
5690 .RET-OTHER DIRECT SELLING ESTABLISHMENTS
5790 .RET-NOT SPECIFIED RETAIL TRADE
6070 .TRN-AIR TRANSPORTATION
6080 .TRN-RAIL TRANSPORTATION
6090 .TRN-WATER TRANSPORTATION
6170 .TRN-TRUCK TRANSPORTATION
6180 .TRN-BUS SERVICE AND URBAN TRANSIT
6190 .TRN-TAXI AND LIMOUSINE SERVICE
6270 .TRN-PIPELINE TRANSPORTATION
6280 .TRN-SCENIC AND SIGHTSEEING TRANSPORTATION
6290 .TRN-SERVICES INCIDENTAL TO TRANSPORTATION
6370 .TRN-POSTAL SERVICE
6380 .TRN-COURIERS AND MESSENGERS
6390 .TRN-WAREHOUSING AND STORAGE
6470 .INF-NEWSPAPER PUBLISHERS
6480 .INF-PERIODICAL, BOOK, AND DIRECTORY PUBLISHERS
6490 .INF-SOFTWARE PUBLISHERS
6570 .INF-MOTION PICTURE AND VIDEO INDUSTRIES
6590 .INF-SOUND RECORDING INDUSTRIES
6670 .INF-BROADCASTING, EXCEPT INTERNET
6672 .INF-INTERNET PUBLISHING AND BROADCASTING AND WEB SEARCH PORTALS
6680 .INF-WIRED TELECOMMUNICATIONS CARRIERS
6690 .INF-TELECOMMUNICATIONS, EXCEPT WIRED TELECOMMUNICATIONS CARRIERS
6695 .INF-DATA PROCESSING, HOSTING, AND RELATED SERVICES
6770 .INF-LIBRARIES AND ARCHIVES
6780 .INF-OTHER INFORMATION SERVICES, EXCEPT LIBRARIES AND ARCHIVES, AND INTERNET PUBLISHING AND BROADCASTING AND WEB SEARCH PORTALS
6870 .FIN-BANKING AND RELATED ACTIVITIES
6880 .FIN-SAVINGS INSTITUTIONS, INCLUDING CREDIT UNIONS
6890 .FIN-NON-DEPOSITORY CREDIT AND RELATED ACTIVITIES
6970 .FIN-SECURITIES, COMMODITIES, FUNDS, TRUSTS, AND OTHER FINANCIAL INVESTMENTS
6990 .FIN-INSURANCE CARRIERS AND RELATED ACTIVITIES
7070 .FIN-REAL ESTATE
7080 .FIN-AUTOMOTIVE EQUIPMENT RENTAL AND LEASING
7170 .FIN-VIDEO TAPE AND DISK RENTAL
7180 .FIN-OTHER CONSUMER GOODS RENTAL
7190 .FIN-COMMERCIAL, INDUSTRIAL, AND OTHER INTANGIBLE ASSETS RENTAL AND LEASING
7270 .PRF-LEGAL SERVICES
7280 .PRF-ACCOUNTING, TAX PREPARATION, BOOKKEEPING, AND PAYROLL
SERVICES
7290 .PRF-ARCHITECTURAL, ENGINEERING, AND RELATED SERVICES
7370 .PRF-SPECIALIZED DESIGN SERVICES
7380 .PRF-COMPUTER SYSTEMS DESIGN AND RELATED SERVICES
7390 .PRF-MANAGEMENT, SCIENTIFIC, AND TECHNICAL CONSULTING
   SERVICES
7460 .PRF-SCIENTIFIC RESEARCH AND DEVELOPMENT SERVICES
7470 .PRF-ADVERTISING AND RELATED SERVICES
7480 .PRF-VETERINARY SERVICES
7490 .PRF-OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
7570 .PRF-MANAGEMENT OF COMPANIES AND ENTERPRISES
7580 .PRF-EMPLOYMENT SERVICES
7590 .PRF-BUSINESS SUPPORT SERVICES
7670 .PRF-TRAVEL ARRANGEMENTS AND RESERVATION SERVICES
7680 .PRF-INVESTIGATION AND SECURITY SERVICES
7690 .PRF-SERVICES TO BUILDINGS AND DWELLINGS, EX CONSTR CLN
7770 .PRF-LANDSCAPING SERVICES
7780 .PRF-OTHER ADMINISTRATIVE AND OTHER SUPPORT SERVICES
7790 .PRF-WASTE MANAGEMENT AND REMEDIATION SERVICES
7860 .EDU-ELEMENTARY AND SECONDARY SCHOOLS
7870 .EDU-COLLEGES AND UNIVERSITIES, INCLUDING JUNIOR COLLEGES
7880 .EDU-BUSINESS, TECHNICAL, AND TRADE SCHOOLS AND TRAINING
7890 .EDU-OTHER SCHOOLS AND INSTRUCTION, AND EDUCATIONAL SUPPORT
   SERVICES
7970 .MED-OFFICES OF PHYSICIANS
7980 .MED-OFFICES OF DENTISTS
7990 .MED-OFFICE OF CHIROPRACTORS
8070 .MED-OFFICES OF OPTOMETRISTS
8080 .MED-OFFICES OF OTHER HEALTH PRACTITIONERS
8090 .MED-OUTPATIENT CARE CENTERS
8170 .MED-HOME HEALTH CARE SERVICES
8180 .MED-OTHER HEALTH CARE SERVICES
8190 .MED-HOSPITALS
8270 .MED-NURSING CARE FACILITIES
8290 .MED-RESIDENTIAL CARE FACILITIES, WITHOUT NURSING
8370 .SCA-INDIVIDUAL AND FAMILY SERVICES
8380 .SCA-COMMUNITY FOOD AND HOUSING, AND EMERGENCY SERVICES
8390 .SCA-VOCATIONAL REHABILITATION SERVICES
8470 .SCA-CHILD DAY CARE SERVICES
8560 .ENT-INDEPENDENT ARTISTS, PERFORMING ARTS, SPECTATOR SPORTS
   AND RELATED INDUSTRIES
8570 .ENT-MUSEUMS, ART GALLERIES, HISTORICAL SITES, AND SIMILAR
   INSTITUTIONS
8580 .ENT-BOWLING CENTERS
8590 .ENT-OTHER AMUSEMENT, GAMBLING, AND RECREATION INDUSTRIES
8660 .ENT-TRAVELER ACCOMMODATION
8670 .ENT-RECREATIONAL VEHICLE PARKS AND CAMPS, AND ROOMING AND
   BOARDING HOUSES
8680 .ENT-RESTAURANTS AND OTHER FOOD SERVICES
8690 .ENT-DRINKING PLACES, ALCOHOLIC BEVERAGES
8770 .SRV-AUTOMOTIVE REPAIR AND MAINTENANCE
8780 .SRV-CAR WASHES
8790 .SRV-ELECTRONIC AND PRECISION EQUIPMENT REPAIR AND
   MAINTENANCE

63
NOTE: For additional information on NAICS and SOC groupings within major categories
visit our website at: www.census.gov/hhes/www/ioindex.html.

JWAP 3
Time of arrival at work - hour and minute

bbb .N/A (not a worker; worker who worked at
 .home)
 001 .12:00 a.m. to 12:04 a.m.
 002 .12:05 a.m. to 12:09 a.m.
 003 .12:10 a.m. to 12:14 a.m.
 004 .12:15 a.m. to 12:19 a.m.
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 009 .12:45 a.m. to 12:49 a.m.
 010 .12:50 a.m. to 12:59 a.m.
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 012 1:05 a.m. to 1:09 a.m.
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Time of departure for work - hour and minute

bbb .N/A (not a worker; worker who worked at home)

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034 .6:15 a.m. to 6:19 a.m.
035 .6:20 a.m. to 6:24 a.m.
036 .6:25 a.m. to 6:29 a.m.
037 .6:30 a.m. to 6:34 a.m.
038 .6:35 a.m. to 6:39 a.m.
039 .6:40 a.m. to 6:44 a.m.
040 .6:45 a.m. to 6:49 a.m.
041 .6:50 a.m. to 6:54 a.m.
042 .6:55 a.m. to 6:59 a.m.
043 .7:00 a.m. to 7:04 a.m.
044 .7:05 a.m. to 7:09 a.m.
045 .7:10 a.m. to 7:14 a.m.
046 .7:15 a.m. to 7:19 a.m.
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102  .1:50 p.m. to 1:59 p.m.
103  .2:00 p.m. to 2:09 p.m.
104  .2:10 p.m. to 2:19 p.m.
105  .2:20 p.m. to 2:29 p.m.
106  .2:30 p.m. to 2:39 p.m.
107  .2:40 p.m. to 2:49 p.m.
108  .2:50 p.m. to 2:59 p.m.
109  .3:00 p.m. to 3:09 p.m.
110  .3:10 p.m. to 3:19 p.m.
111  .3:20 p.m. to 3:29 p.m.
112  .3:30 p.m. to 3:39 p.m.
113  .3:40 p.m. to 3:49 p.m.
114  .3:50 p.m. to 3:59 p.m.
115  .4:00 p.m. to 4:09 p.m.
116  .4:10 p.m. to 4:19 p.m.
117  .4:20 p.m. to 4:29 p.m.
118  .4:30 p.m. to 4:39 p.m.
119  .4:40 p.m. to 4:49 p.m.
120  .4:50 p.m. to 4:59 p.m.
121  .5:00 p.m. to 5:09 p.m.
122  .5:10 p.m. to 5:19 p.m.
123  .5:20 p.m. to 5:29 p.m.
124  .5:30 p.m. to 5:39 p.m.
125  .5:40 p.m. to 5:49 p.m.
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128  .6:10 p.m. to 6:19 p.m.
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131  .6:40 p.m. to 6:49 p.m.
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133  .7:00 p.m. to 7:09 p.m.
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135  .7:20 p.m. to 7:29 p.m.
136  .7:30 p.m. to 7:39 p.m.
137  .7:40 p.m. to 7:49 p.m.
138  .7:50 p.m. to 7:59 p.m.
139  .8:00 p.m. to 8:09 p.m.
140  .8:10 p.m. to 8:19 p.m.
141  .8:20 p.m. to 8:29 p.m.
142  .8:30 p.m. to 8:39 p.m.
143  .8:40 p.m. to 8:49 p.m.
144  .8:50 p.m. to 8:59 p.m.
145  .9:00 p.m. to 9:09 p.m.
146  .9:10 p.m. to 9:19 p.m.
147  .9:20 p.m. to 9:29 p.m.
148  .9:30 p.m. to 9:39 p.m.
149  .9:40 p.m. to 9:49 p.m.
150  .9:50 p.m. to 9:59 p.m.
151  .10:00 p.m. to 10:09 p.m.
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153  .10:20 p.m. to 10:29 p.m.
154  .10:30 p.m. to 10:39 p.m.
155  .10:40 p.m. to 10:49 p.m.
156  .10:50 p.m. to 10:59 p.m.
157  .11:00 p.m. to 11:09 p.m.
158  .11:10 p.m. to 11:19 p.m.
159  .11:20 p.m. to 11:29 p.m.
160  .11:30 p.m. to 11:39 p.m.

LANP  3
Language spoken at home
bbb  N/A (less than 5 years old/speaks only English)
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<tr>
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<td>French</td>
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<tr>
<td>625</td>
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<td>Chinese</td>
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MIGPUMA  5
Migration PUMA

bBBBB .N/A (person less than 1 year old/lived in...
Did not live in the United States or in Puerto Rico one year ago.

Lived in Puerto Rico one year ago and current residence is in the U.S.

Assigned Migration PUMA. Use with MIGSP.

Migration recode - State or foreign country code

- N/A (person less than 1 year old/lived in same house 1 year ago)

- Alabama/AL
- Alaska/AK
- Arizona/AZ
- Arkansas/AR
- California/CA
- Colorado/CO
- Connecticut/CT
- Delaware/DE
- District of Columbia/DC
- Florida/FL
- Georgia/GA
- Hawaii/HI
- Idaho/ID
- Illinois/IL
- Indiana/IN
- Iowa/IA
- Kansas/KS
- Kentucky/KY
- Louisiana/LA
- Maine/ME
- Maryland/MD
- Massachusetts/MA
- Michigan/MI
- Minnesota/MN
- Mississippi/MS
- Missouri/MO
- Montana/MT
- Nebraska/NE
- Nevada/NV
- New Hampshire/NH
- New Jersey/NJ
- New Mexico/NM
- New York/NY
- North Carolina/NC
- North Dakota/ND
- Ohio/OH
- Oklahoma/OK
- Oregon/OR
- Pennsylvania/PA
- Rhode Island/RI
- South Carolina/SC
- South Dakota/SD
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<td>Washington/WA</td>
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<td>Wyoming/WY</td>
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468 .Other Africa, Not Specified
501 .Australia
554 .Australian and New Zealand Subregions, Not Specified, .Oceania and at Sea

MSP
1 .Married, spouse present/spouse absent
b .N/A (less than 15 years old)
1 .Now married, spouse present
2 .Now married, spouse absent
3 .Widowed
4 .Divorced
5 .Separated
6 .Never married

NAICSP 8
NAICS Industry code
bbbbbbbb .N/A (less than 16 years old/NILF who last worked
. more than 5 years ago or never worked)
111 .AGR-CROP PRODUCTION
112 .AGR-ANIMAL PRODUCTION
1133 .AGR-LOGGING
113M .AGR-FORESTRY EXCEPT LOGGING
114 .AGR-FISHING, HUNTING, AND TRAPPING
115 .AGR-SUPPORT ACTIVITIES FOR AGRICULTURE AND FORESTRY
211 .EXT-OIL AND GAS EXTRACTION
2121 .EXT-COAL MINING
2122 .EXT-METAL ORE MINING
2123 .EXT-NONMETALLIC MINERAL MINING AND QUARRYING
213 .EXT-SUPPORT ACTIVITIES FOR MINING
21S .EXT-NOT SPECIFIED TYPE OF MINING
2211P .UTL-ELECTRIC POWER GENERATION, TRANSMISSION AND
.DISTRIBUTION
2212P .UTL-NATURAL GAS DISTRIBUTION
22132 .UTL-SEWAGE TREATMENT FACILITIES
2213M .UTL-WATER, STEAM, AIR CONDITIONING, AND IRRIGATION
.SYSTEMS
221MP .UTL-ELECTRIC AND GAS, AND OTHER COMBINATIONS
22S .UTL-NOT SPECIFIED UTILITIES
23 .CON-CONSTRUCTION, INCL CLEANING DURING AND IMM AFTER
3113 .MFG-SUGAR AND CONFECTIONERY PRODUCTS
3114 .MFG-FRUIT AND VEGETABLE PRESERVING AND SPECIALTY FOODS
3115 .MFG-DAIRY PRODUCTS
3116 .MFG-ANIMAL SLAUGHTERING AND PROCESSING
311811 .MFG-RETAIL BAKERIES
3118Z .MFG-BAKERIES, EXCEPT RETAIL
311M1 .MFG-ANIMAL FOOD, GRAIN AND OILSEED MILLING
311M2 .MFG-SEAFOOD AND OTHER MISCELLANEOUS FOODS, N.E.C.
31S .MFG-NOT SPECIFIED FOOD INDUSTRIES
3121 .MFG-BEVERAGE
3122 .MFG-TOBACCO
3131 .MFG-FIBER, YARN, AND THREAD MILLS
3132Z .MFG-FABRIC MILLS, EXCEPT KNITTING
3133 .MFG-TEXTILE AND FABRIC FINISHING AND FABRIC COATING MILLS
31411  .MFG-CARPET AND RUG MILLS
314Z  .MFG-TEXTILE PRODUCT MILLS, EXCEPT CARPET AND RUG
3152  .MFG-CUT AND SEW APPAREL
3159  .MFG-APPAREL ACCESSORIES AND OTHER APPAREL
3162  .MFG-FOOTWEAR
316M  .MFG-LEATHER TANNING AND FINISHING AND OTHER ALLIED PRODUCTS MANUFACTURING
31M  .MFG-KNITTING FABRIC MILLS, AND APPAREL KNITTING MILLS
3211  .MFG-SAWMILLS AND WOOD PRESERVATION
3212  .MFG-VENEER, PLYWOOD, AND ENGINEERED WOOD PRODUCTS
3219M  .MFG-PREFABRICATED WOOD BUILDINGS AND MOBILE HOMES
3219ZM  .MFG-MISCELLANEOUS WOOD PRODUCTS
3221  .MFG-PULP, PAPER, AND PAPERBOARD MILLS
32221  .MFG-PAPERBOARD CONTAINERS AND BOXES
3222M  .MFG-MISCELLANEOUS PAPER AND PULP PRODUCTS
3231  .MFG-PRINTING AND RELATED SUPPORT ACTIVITIES
3241M  .MFG-MISCELLANEOUS PETROLEUM AND COAL PRODUCTS
32411  .MFG-PETROLEUM REFINING
3252  .MFG-RESIN, SYNTHETIC RUBBER, AND FIBERS AND FILAMENTS
3253  .MFG-AGRICULTURAL CHEMICALS
3254  .MFG-PHARMACEUTICALS AND MEDICINES
3255  .MFG-PAINT, COATING, AND ADHESIVES
3256  .MFG-SOAP, CLEANING COMPOUND, AND COSMETICS
325M  .MFG-INDUSTRIAL AND MISCELLANEOUS CHEMICALS
3261  .MFG-PLASTICS PRODUCTS
32621  .MFG-TIRES
3262M  .MFG-RUBBER PRODUCTS, EXCEPT TIRES
32711  .MFG-POTTERY, CERAMICS, AND PLUMBING FIXTURE MANUFACTURING
32712  .MFG-STRUCTURAL CLAY PRODUCTS
3272  .MFG-GLASS AND GLASS PRODUCTS
3279  .MFG-MISCELLANEOUS NONMETALLIC MINERAL PRODUCTS
327M  .MFG-CEMENT, CONCRETE, LIME, AND GYPSUM PRODUCTS
3313  .MFG-ALUMINUM PRODUCTION AND PROCESSING
3314  .MFG-NONFERROUS METAL, EXCEPT ALUMINUM, PRODUCTION AND PROCESSING
3315  .MFG-FOUNDRIES
331M  .MFG-IRON AND STEEL MILLS AND STEEL PRODUCTS
3321  .MFG-METAL FORGINGS AND STAMPINGS
3322  .MFG-CUTLERY AND HAND TOOLS
3327  .MFG-MACHINE SHOPS; TURNED PRODUCTS; SCREWS, NUTS AND BOLTS
3328  .MFG-COATING, ENGRAVING, HEAT TREATING AND ALLIED ACTIVITIES
3329M  .MFG-ORDNANCE
332M  .MFG-STRUCTURAL METALS, AND BOILER, TANK, AND SHIPPING CONTAINERS
332MZ  .MFG-MISCELLANEOUS FABRICATED METAL PRODUCTS
33311  .MFG-AGRICULTURAL IMPLEMENTS
3331M  .MFG-CONSTRUCTION, AND MINING AND OIL AND GAS FIELD MACHINERY
3333  .MFG-COMMERCIAL AND SERVICE INDUSTRY MACHINERY
3335  .MFG-METALWORKING MACHINERY
3336  .MFG-ENGINES, TURBINES, AND POWER TRANSMISSION EQUIPMENT
333M  .MFG-MACHINERY, N.E.C.
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<tr>
<th>Code</th>
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<td>333S</td>
<td>MFG-NOT SPECIFIED MACHINERY</td>
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<tr>
<td>3341</td>
<td>MFG-COMPUTER AND PERIPHERAL EQUIPMENT</td>
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<tr>
<td>3345</td>
<td>MFG-NAVIGATIONAL, MEASURING, ELECTROMEDICAL, AND CONTROL INSTRUMENTS</td>
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<tr>
<td>334M1</td>
<td>MFG-COMMUNICATIONS, AND AUDIO AND VIDEO EQUIPMENT</td>
</tr>
<tr>
<td>334M2</td>
<td>MFG-ELECTRONIC COMPONENTS AND PRODUCTS, N.E.C.</td>
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<tr>
<td>3352</td>
<td>MFG-HOUSEHOLD APPLIANCES</td>
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<tr>
<td>335M</td>
<td>MFG-ELECTRIC LIGHTING, AND ELECTRICAL EQUIPMENT MANUFACTURING, AND OTHER ELECTRICAL COMPONENT MANUFACTURING, N.E.C.</td>
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<tr>
<td>33641M1</td>
<td>MFG-AIRCRAFT AND PARTS</td>
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<tr>
<td>33641M2</td>
<td>MFG-AEROSPACE PRODUCTS AND PARTS</td>
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<tr>
<td>3365</td>
<td>MFG-RAILROAD ROLLING STOCK</td>
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<td>3366</td>
<td>MFG-SHIP AND BOAT BUILDING</td>
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<td>3369</td>
<td>MFG-OTHER TRANSPORTATION EQUIPMENT</td>
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<td>336M</td>
<td>MFG-MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT</td>
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<tr>
<td>337</td>
<td>MFG-FURNITURE AND RELATED PRODUCTS</td>
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<tr>
<td>3391</td>
<td>MFG-MEDICAL EQUIPMENT AND SUPPLIES</td>
</tr>
<tr>
<td>339M</td>
<td>MFG-SPORTING AND ATHLETIC GOODS, AND DOLL, TOY, AND GAME MANUFACTURING</td>
</tr>
<tr>
<td>33992M</td>
<td>MFG-MISCELLANEOUS MANUFACTURING, N.E.C.</td>
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<tr>
<td>3MS</td>
<td>MFG-NOT SPECIFIED METAL INDUSTRIES</td>
</tr>
<tr>
<td>3MS</td>
<td>MFG-NOT SPECIFIED INDUSTRIES</td>
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<tr>
<td>4231</td>
<td>WHL-MOTOR VEHICLES, PARTS AND SUPPLIES MERCHANT WHOLESALERS</td>
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<tr>
<td>4232</td>
<td>WHL-FURNITURE AND HOME FURNISHING MERCHANT WHOLESALERS</td>
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<td>4233</td>
<td>WHL-LUMBER AND OTHER CONSTRUCTION MATERIALS MERCHANT WHOLESALERS</td>
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<td>4234</td>
<td>WHL-PROFESSIONAL AND COMMERCIAL EQUIPMENT AND SUPPLIES MERCHANT WHOLESALERS</td>
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<tr>
<td>4235</td>
<td>WHL-METALS AND MINERALS, EXCEPT PETROLEUM, MERCHANT WHOLESALERS</td>
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<td>4236</td>
<td>WHL-ELECTRICAL AND ELECTRONIC GOODS MERCHANT WHOLESALERS</td>
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<td>4237</td>
<td>WHL-HARDWARE, PLUMBING AND HEATING EQUIPMENT, AND SUPPLIES MERCHANT WHOLESALERS</td>
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<tr>
<td>4238</td>
<td>WHL-MACHINERY, EQUIPMENT, AND SUPPLIES MERCHANT WHOLESALERS</td>
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<td>42393</td>
<td>WHL-RECYCLABLE MATERIAL MERCHANT WHOLESALERS</td>
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<td>4239Z</td>
<td>WHL-MISCELLANEOUS DURABLE GOODS MERCHANT WHOLESALERS</td>
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<td>4241</td>
<td>WHL-PAPER AND PAPER PRODUCTS MERCHANT WHOLESALERS</td>
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<td>4243</td>
<td>WHL-APPAREL, FABRICS, AND NOTIONS MERCHANT WHOLESALERS</td>
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<td>4244</td>
<td>WHL-GROCERIES AND RELATED PRODUCTS MERCHANT WHOLESALERS</td>
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<td>4245</td>
<td>WHL-FARM PRODUCT RAW MATERIALS MERCHANT WHOLESALERS</td>
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<td>WHL-PETROLEUM AND PETROLEUM PRODUCTS MERCHANT WHOLESALERS</td>
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<td>WHL-ALCOHOLIC BEVERAGES MERCHANT WHOLESALERS</td>
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<td>42491</td>
<td>WHL-FARM SUPPLIES MERCHANT WHOLESALERS</td>
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<tr>
<td>42492</td>
<td>WHL-MISCELLANEOUS NONDURABLE GOODS MERCHANT WHOLESALERS</td>
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<tr>
<td>424M</td>
<td>WHL-DRUGS, SUNDRIES, AND CHEMICAL AND ALLIED PRODUCTS MERCHANT WHOLESALERS</td>
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<td>4251</td>
<td>WHL-Wholesale Electronic Markets and Agents and Brokers</td>
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<td>42S</td>
<td>WHL-NOT SPECIFIED WHOLESALE TRADE</td>
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<tr>
<td>4411</td>
<td>RET-AUTOMOBILE DEALERS</td>
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<tr>
<td>4412</td>
<td>RET-OTHER MOTOR VEHICLE DEALERS</td>
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<td>4413</td>
<td>RET-AUTO PARTS, ACCESSORIES, AND TIRE STORES</td>
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442  .RET-FURNITURE AND HOME FURNISHINGS STORES
443111 .RET-HOUSEHOLD APPLIANCE STORES
4431M  .RET-RADIO, TV, AND COMPUTER STORES
44413  .RET-HARDWARE STORES
4441Z  .RET-BUILDING MATERIAL AND SUPPLIES DEALERS
4442   .RET-LAWN AND GARDEN EQUIPMENT AND SUPPLIES STORES
4451   .RET-GROCERY STORES
4452   .RET-SPECIALTY FOOD STORES
4453   .RET-BEER, WINE, AND LIQUOR STORES
44611  .RET-PHARMACIES AND DRUG STORES
4462   .RET-HEALTH AND PERSONAL CARE, EXCEPT DRUG, STORES
447   .RET-GASOLINE STATIONS
44821  .RET-SHOE STORES
4483   .RET-JEWELRY, LUGGAGE, AND LEATHER GOODS STORES
4481   .RET-CLOTHING STORES
45113  .RET-SEWING, NEEDLEWORK, AND PIECE GOODS STORES
45121  .RET-BOOK STORES AND NEWS DEALERS
451M   .RET-MUSIC STORES
45211  .RET-DEPARTMENT AND DISCOUNT STORES
4529   .RET-MISCELLANEOUS GENERAL MERCHANDISE STORES
4531   .RET-FLORISTS
45321  .RET-OFFICE SUPPLIES AND STATIONARY STORES
45322  .RET-GIFT, NOVELTY, AND SOUVENIR SHOPS
4533   .RET-USED MERCHANDISE STORES
4539   .RET-MISCELLANEOUS RETAIL STORES
454111 .RET-ELECTRONIC SHOPPING
454112 .RET-ELECTRONIC AUCTIONS
454113 .RET-MAIL-ORDER HOUSES
4542   .RET-VENDING MACHINE OPERATORS
45431  .RET-FUEL DEALERS
45439  .RET-OTHER DIRECT SELLING ESTABLISHMENTS
4M     .RET-SPORTING GOODS, CAMERA, AND HOBBY AND TOY STORES
4MS    .RET-NOT SPECIFIED RETAIL TRADE
481    .TRN-AIR TRANSPORTATION
482    .TRN-RAIL TRANSPORTATION
483    .TRN-WATER TRANSPORTATION
484    .TRN-TRUCK TRANSPORTATION
4853   .TRN-TAXI AND LIMOUSINE SERVICE
485M   .TRN-BUS SERVICE AND URBAN TRANSIT
486    .TRN-PIPELINE TRANSPORTATION
487    .TRN-SCENIC AND SIGHTSEEING TRANSPORTATION
488    .TRN-SERVICES INCIDENTAL TO TRANSPORTATION
491    .TRN-POSTAL SERVICE
492    .TRN-COURIERS AND MESSENGERS
493    .TRN-WAREHOUSING AND STORAGE
51111  .INF-NEWSPAPER PUBLISHERS
5111Z  .INF-PERIODICAL, BOOK, AND DIRECTORY PUBLISHERS
5112   .INF-SOFTWARE PUBLISHERS
5121   .INF-MOTION PICTURE AND VIDEO INDUSTRIES
5122   .INF-SOUND RECORDING INDUSTRIES
515    .INF-BROADCASTING, EXCEPT INTERNET
5171   .INF-WIRED TELECOMMUNICATIONS CARRIERS
517Z   .INF-TELECOMMUNICATIONS, EXCEPT WIRED TELECOMMUNICATIONS CARRIERS
5182 INF-DATA PROCESSING, HOSTING, AND RELATED SERVICES
51912 INF-LIBRARIES AND ARCHIVES
51913 INF-INTERNET PUBLISHING AND BROADCASTING AND WEB SEARCH PORTALS
5191ZM INF-OTHER INFORMATION SERVICES, EXCEPT LIBRARIES AND ARCHIVES, AND INTERNET PUBLISHING AND BROADCASTING AND WEB SEARCH PORTALS
5221M FIN-SAVINGS INSTITUTIONS, INCLUDING CREDIT UNIONS
522M FIN-NON-DEPOSITORY CREDIT AND RELATED ACTIVITIES
524 FIN-INSURANCE CARRIERS AND RELATED ACTIVITIES
52M1 FIN-BANKING AND RELATED ACTIVITIES
52M2 FIN-SECURITIES, COMMODITIES, FUNDS, TRUSTS, AND OTHER FINANCIAL INVESTMENTS
531 FIN-REAL ESTATE
5321 FIN-AUTOMOTIVE EQUIPMENT RENTAL AND LEASING
53223 FIN-VIDEO TAPE AND DISK RENTAL
532M FIN-OTHER CONSUMER GOODS RENTAL
53M FIN-COMMERCIAL, INDUSTRIAL, AND OTHER INTANGIBLE ASSETS RENTAL AND LEASING
5411 PRF-LEGAL SERVICES
5412 PRF-ACCOUNTING, TAX PREPARATION, BOOKKEEPING, AND PAYROLL SERVICES
5413 PRF-ARCHITECTURAL, ENGINEERING, AND RELATED SERVICES
5414 PRF-SPECIALIZED DESIGN SERVICES
5415 PRF-COMPUTER SYSTEMS DESIGN AND RELATED SERVICES
5416 PRF-MANAGEMENT, SCIENTIFIC, AND TECHNICAL CONSULTING SERVICES
5417 PRF-SCIENTIFIC RESEARCH AND DEVELOPMENT SERVICES
5418 PRF-ADVERTISING AND RELATED SERVICES
54194 PRF-VETERINARY SERVICES
5419Z PRF-OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
55 PRF-MANAGEMENT OF COMPANIES AND ENTERPRISES
5613 PRF-EMPLOYMENT SERVICES
5614 PRF-BUSINESS SUPPORT SERVICES
5615 PRF-TRAVEL ARRANGEMENTS AND RESERVATION SERVICES
5616 PRF-INVESTIGATION AND SECURITY SERVICES
56173 PRF-LANDSCAPING SERVICES
5617Z PRF-SERVICES TO BUILDINGS AND DWELLINGS, EX CONSTR CLN
561M PRF-OTHER ADMINISTRATIVE AND OTHER SUPPORT SERVICES
562 PRF-WASTE MANAGEMENT AND REMEDATION SERVICES
6111 EDU-ELEMENTARY AND SECONDARY SCHOOLS
611M1 EDU-COLLEGES AND UNIVERSITIES, INCLUDING JUNIOR COLLEGES
611M2 EDU-BUSINESS, TECHNICAL, AND TRADE SCHOOLS AND TRAINING
611M3 EDU-OTHER SCHOOLS AND INSTRUCTION, AND EDUCATIONAL SUPPORT SERVICES
6211 MED-OFFICES OF PHYSICIANS
6212 MED-OFFICES OF DENTISTS
62131 MED-OFFICE OF CHIROPRACTORS
62132 MED-OFFICES OF OPTOMETRISTS
6213ZM MED-OFFICES OF OTHER HEALTH PRACTITIONERS
6214 MED-OUTPATIENT CARE CENTERS
6216 MED-HOME HEALTH CARE SERVICES
621M MED-OTHER HEALTH CARE SERVICES
622 .MED-HOSPITALS
6231 .MED-NURSING CARE FACILITIES
623M .MED-RESIDENTIAL CARE FACILITIES, WITHOUT NURSING
6241 .SCA-INDIVIDUAL AND FAMILY SERVICES
6242 .SCA-COMMUNITY FOOD AND HOUSING, AND EMERGENCY SERVICES
6243 .SCA-VOCATIONAL REHABILITATION SERVICES
6244 .SCA-CHILD DAY CARE SERVICES
711 .ENT-INDEPENDENT ARTISTS, PERFORMING ARTS, SPECTATOR SPORTS AND RELATED INDUSTRIES
712 .ENT-MUSEUMS, ART GALLERIES, HISTORICAL SITES, AND SIMILAR INSTITUTIONS
71395 .ENT-BOWLING CENTERS
713Z .ENT-OTHER AMUSEMENT, GAMBLING, AND RECREATION INDUSTRIES
7211 .ENT-TRAVELER ACCOMMODATION
721M .ENT-RECREATIONAL VEHICLE PARKS AND CAMPS, AND ROOMING AND BOARDING HOUSES
7224 .ENT-DRINKING PLACES, ALCOHOLIC BEVERAGES
722Z .ENT-RESTAURANTS AND OTHER FOOD SERVICES
811192 .SRV-CAR WASHES
8111Z .SRV-AUTOMOTIVE REPAIR AND MAINTENANCE
8112 .SRV-ELECTRONIC AND PRECISION EQUIPMENT REPAIR AND MAINTENANCE
8113 .SRV-COMMERCIAL AND INDUSTRIAL MACHINERY AND EQUIPMENT REPAIR AND MAINTENANCE
8114 .SRV-PERSONAL AND HOUSEHOLD GOODS REPAIR AND MAINTENANCE
812111 .SRV-BARBER SHOPS
812112 .SRV-BEAUTY SALONS
8121M .SRV-NAIL SALONS AND OTHER PERSONAL CARE SERVICES
8122 .SRV-FUNERAL HOMES, CEMETERIES AND CREMATORIES
8123 .SRV-DRYCLEANING AND LAUNDRY SERVICES
8129 .SRV-OTHER PERSONAL SERVICES
8131 .SRV-RELIGIOUS ORGANIZATIONS
81393 .SRV-LABOR UNIONS
81392 .SRV-BUSINESS, PROFESSIONAL, POLITICAL, AND SIMILAR ORGANIZATIONS
813M .SRV-CIVIC, SOCIAL, ADVOCACY ORGANIZATIONS, AND GRANTMAKING AND GIVING SERVICES
814 .SRV-PRIVATE HOUSEHOLDS
92113 .ADM-PUBLIC FINANCE ACTIVITIES
92119 .ADM-OTHER GENERAL GOVERNMENT AND SUPPORT
9211MP .ADM-EXECUTIVE OFFICES AND LEGISLATIVE BODIES
923 .ADM-ADMINISTRATION OF HUMAN RESOURCE PROGRAMS
928110P1 .MIL-U.S. ARMY
928110P2 .MIL-U.S. AIR FORCE
928110P3 .MIL-U.S. NAVY
928110P4 .MIL-U.S. MARINES
928110P5 .MIL-U.S. COAST GUARD
928110P6 .MIL-U.S. ARMED FORCES, BRANCH NOT SPECIFIED
928110P7 .MIL-MILITARY RESERVES OR NATIONAL GUARD
928P .ADM-NATIONAL SECURITY AND INTERNATIONAL AFFAIRS
92M1 .ADM-ADMINISTRATION OF ENVIRONMENTAL QUALITY AND HOUSING PROGRAMS
92M2 .ADM-ADMINISTRATION OF ECONOMIC PROGRAMS AND SPACE RESEARCH

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NATIVITY

Nativity
1. Native
2. Foreign born

NOP

Nativity of parent
b. N/A (greater than 17 years old/not an own child of householder, and not child in subfamily)
1. Living with two parents: Both parents NATIVE
2. Living with two parents: Father only FOREIGN BORN
3. Living with two parents: Mother only FOREIGN BORN
4. Living with two parents: BOTH parents FOREIGN BORN
5. Living with father only: Father NATIVE
6. Living with father only: Father FOREIGN BORN
7. Living with mother only: Mother NATIVE
8. Living with mother only: Mother FOREIGN BORN

OC

Own child
0. No (includes GQ)
1. Yes

OCCP

Occupation recode 2010
b. N/A (less than 16 years old/NILF who last worked more than 5 years ago or never worked)
0010. MGR-CHIEF EXECUTIVES AND LEGISLATORS
0020. MGR-GENERAL AND OPERATIONS MANAGERS
0040. MGR-ADVERTISING AND PROMOTIONS MANAGERS
0050. MGR-MARKETING AND SALES MANAGERS
0060. MGR-PUBLIC RELATIONS AND FUNDRAISING MANAGERS
0100. MGR-ADMINISTRATIVE SERVICES MANAGERS
0110. MGR-COMPUTER AND INFORMATION SYSTEMS MANAGERS
0120. MGR-FINANCIAL MANAGERS
0135. MGR-COMPENSATION AND BENEFITS MANAGERS
0136. MGR-HUMAN RESOURCES MANAGERS
0137. MGR-TRAINING AND DEVELOPMENT MANAGERS
0140. MGR-INDUSTRIAL PRODUCTION MANAGERS
0150. MGR-PURCHASING MANAGERS
0160. MGR-TRANSPORTATION, STORAGE, AND DISTRIBUTION MANAGERS
0205. MGR-FARMERS, RANCHERS, AND OTHER AGRICULTURAL MANAGERS
0220. MGR-CONSTRUCTION MANAGERS
0230. MGR-EDUCATION ADMINISTRATORS
0300. MGR-ARCHITECTURAL AND ENGINEERING MANAGERS
0310. MGR-FOOD SERVICE MANAGERS
0330. MGR-GAMING MANAGERS
0340 .MGR-LODGING MANAGERS
0350 .MGR-MEDICAL AND HEALTH SERVICES MANAGERS
0360 .MGR-NATURAL SCIENCES MANAGERS
0410 .MGR-PROPERTY, REAL ESTATE, AND COMMUNITY ASSOCIATION MANAGERS
0420 .MGR-SOCIAL AND COMMUNITY SERVICE MANAGERS
0425 .MGR-EMERGENCY MANAGEMENT DIRECTORS
0430 .MGR-MISCELLANEOUS MANAGERS, INCLUDING FUNERAL SERVICE MANAGERS AND POSTMASTERS AND MAIL SUPERINTENDENTS
0500 .BUS-AGENTS AND BUSINESS MANAGERS OF ARTISTS, PERFORMERS, AND ATHLETES
0510 .BUS-BUYERS AND PURCHASING AGENTS, FARM PRODUCTS
0520 .BUS-WHOLESALE AND RETAIL BUYERS, EXCEPT FARM PRODUCTS
0530 .BUS-PURCHASING AGENTS, EXCEPT WHOLESALE, RETAIL, AND FARM PRODUCTS
0540 .BUS-CLAIMS ADJUSTERS, APPRAISERS, EXAMINERS, AND INVESTIGATORS
0565 .BUS-COMPLIANCE OFFICERS
0600 .BUS-COST ESTIMATORS
0630 .BUS-HUMAN RESOURCES WORKERS
0640 .BUS-COMPENSATION, BENEFITS, AND JOB ANALYSIS SPECIALISTS
0650 .BUS-TRAINING AND DEVELOPMENT SPECIALISTS
0700 .BUS-LOGISTICIANS
0710 .BUS-MANAGEMENT ANALYSTS
0725 .BUS-MEETING, CONVENTION, AND EVENT PLANNERS
0726 .BUS-FUNDRAISERS
0735 .BUS-MARKET RESEARCH ANALYSTS AND MARKETING SPECIALISTS
0740 .BUS-BUSINESS OPERATIONS SPECIALISTS, ALL OTHER
0800 .FIN-ACCOUNTANTS AND AUDITORS
0810 .FIN-APPRAISERS AND ASSESSORS OF REAL ESTATE
0820 .FIN-BUDGET ANALYSTS
0830 .FIN-CREDIT ANALYSTS
0840 .FIN-FINANCIAL ANALYSTS
0850 .FIN-PERSONAL FINANCIAL ADVISORS
0860 .FIN-INSURANCE UNDERWRITERS
0900 .FIN-FINANCIAL EXAMINERS
0910 .FIN-CREDIT COUNSELORS AND LOAN OFFICERS
0930 .FIN-TAX EXAMINERS AND COLLECTORS, AND REVENUE AGENTS
0940 .FIN-TAX PREPARERS
0950 .FIN-FINANCIAL SPECIALISTS, ALL OTHER
1005 .CMM-COMPUTER AND INFORMATION RESEARCH SCIENTISTS
1006 .CMM-COMPUTER SYSTEMS ANALYSTS
1007 .CMM-INFORMATION SECURITY ANALYSTS
1010 .CMM-COMPUTER PROGRAMMERS
1020 .CMM-SOFTWARE DEVELOPERS, APPLICATIONS AND SYSTEMS SOFTWARE
1030 .CMM-WEB DEVELOPERS
1050 .CMM-COMPUTER SUPPORT SPECIALISTS
1060 .CMM-DATABASE ADMINISTRATORS
1105 .CMM-NETWORK AND COMPUTER SYSTEMS ADMINISTRATORS
1106 .CMM-COMPUTER NETWORK ARCHITECTS
1107 .CMM-COMPUTER OCCUPATIONS, ALL OTHER
1200 .CMM-ACTUARIES
1220 .CMM-OPERATIONS RESEARCH ANALYSTS
1240 .CMM-MISCELLANEOUS MATHEMATICAL SCIENCE OCCUPATIONS,
INCLUDING MATHEMATICIANS AND STATISTICIANS
1300 ENG-ARCHITECTS, EXCEPT NAVAL
1310 ENG-SURVEYORS, CARTOGRAPHERS, AND PHOTOGRAMMETRISTS
1320 ENG-AEROSPACE ENGINEERS
1340 ENG-BIOMEDICAL AND AGRICULTURAL ENGINEERS
1350 ENG-CHEMICAL ENGINEERS
1360 ENG-CIVIL ENGINEERS
1400 ENG-COMPUTER HARDWARE ENGINEERS
1410 ENG-ELECTRICAL AND ELECTRONICS ENGINEERS
1420 ENG-ENVIRONMENTAL ENGINEERS
1430 ENG-INDUSTRIAL ENGINEERS, INCLUDING HEALTH AND SAFETY
1440 ENG-MARINE ENGINEERS AND NAVAL ARCHITECTS
1450 ENG-MATERIALS ENGINEERS
1460 ENG-MECHANICAL ENGINEERS
1520 ENG-PETROLEUM, MINING AND GEOLOGICAL ENGINEERS, INCLUDING
  MINING SAFETY ENGINEERS
1530 ENG-MISCELLANEOUS ENGINEERS, INCLUDING NUCLEAR ENGINEERS
1540 ENG-DRAFTERS
1550 ENG-ENGINEERING TECHNICIANS, EXCEPT DRAFTERS
1560 ENG-SURVEYING AND MAPPING TECHNICIANS
1600 SCI-AGRICULTURAL AND FOOD SCIENTISTS
1610 SCI-BIOLOGICAL SCIENTISTS
1640 SCI-CONSERVATION SCIENTISTS AND FORESTERS
1650 SCI-MEDICAL SCIENTISTS, AND LIFE SCIENTISTS, ALL OTHER
1700 SCI-ASTRONOMERS AND PHYSICISTS
1710 SCI-ATMOSPHERIC AND SPACE SCIENTISTS
1720 SCI-CHEMISTS AND MATERIALS SCIENTISTS
1740 SCI-ENVIRONMENTAL SCIENTISTS AND GEOScientISTS
1760 SCI-PHYSICAL SCIENTISTS, ALL OTHER
1800 SCI-ECONOMISTS
1820 SCI-PSYCHOLOGISTS
1840 SCI-URBAN AND REGIONAL PLANNERS
1860 SCI-MISCELLANEOUS SOCIAL SCIENTISTS, INCLUDING SURVEY
  RESEARCHERS AND SOCIOLOGISTS
1900 SCI-AGRICULTURAL AND FOOD SCIENCE TECHNICIANS
1910 SCI-BIOLOGICAL TECHNICIANS
1920 SCI-CHEMICAL TECHNICIANS
1930 SCI-GEOPHYSICAL AND PETROLEUM TECHNICIANS, AND NUCLEAR
  TECHNICIANS
1965 SCI-MISCELLANEOUS LIFE, PHYSICAL, AND SOCIAL SCIENCE
  TECHNICIANS, INCLUDING SOCIAL SCIENCE RESEARCH ASSISTANTS
2000 CMS-COUNSELORS
2010 CMS-SOCIAL WORKERS
2015 CMS-PROBATION OFFICERS AND CORRECTIONAL TREATMENT SPECIALISTS
2016 CMS-SOCIAL AND HUMAN SERVICE ASSISTANTS
2025 CMS-MISCELLANEOUS COMMUNITY AND SOCIAL SERVICE SPECIALISTS,
  INCLUDING HEALTH EDUCATORS AND COMMUNITY HEALTH WORKERS
2040 CMS-CLERGY
2050 CMS-DIRECTORS, RELIGIOUS ACTIVITIES AND EDUCATION
2060 CMS-RELIGIOUS WORKERS, ALL OTHER
2100 LGL-LAWYERS, AND JUDGES, MAGISTRATES, AND OTHER JUDICIAL
  WORKERS
2105 LGL-JUDICIAL LAW CLERKS
2145 LGL-PARALEGALS AND LEGAL ASSISTANTS
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<td>ENT-PUBLIC RELATIONS SPECIALISTS</td>
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<td>ENT-PHOTOGRAPHERS</td>
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<td>ENT-TELEVISION, VIDEO, AND MOTION PICTURE CAMERA OPERATORS AND EDITORS</td>
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<td>MED-NURSE ANESTHETISTS</td>
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<td>3258</td>
<td>MED-NURSE PRACTITIONERS, AND NURSE MIDWIVES</td>
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3260 .MED-HEALTH DIAGNOSING AND TREATING PRACTITIONERS, ALL OTHER
3300 .MED-CLINICAL LABORATORY TECHNOLOGISTS AND TECHNICIANS
3310 .MED-DENTAL HYGIENISTS
3320 .MED-DIAGNOSTIC RELATED TECHNOLOGISTS AND TECHNICIANS
3400 .MED-EMERGENCY MEDICAL TECHNICIANS AND PARAMEDICS
3420 .MED-HEALTH PRACTITIONER SUPPORT TECHNOLOGISTS AND TECHNICIANS
3500 .MED-LICENSED PRACTICAL AND LICENSED VOCATIONAL NURSES
3510 .MED-MEDICAL RECORDS AND HEALTH INFORMATION TECHNICIANS
3520 .MED-OPTICIANS, DISPENSING
3535 .MED-MISCELLANEOUS HEALTH TECHNOLOGISTS AND TECHNICIANS
3540 .MED-OTHER HEALTHCARE PRACTITIONERS AND TECHNICAL OCCUPATIONS
3600 .HLS-NURSING, PSYCHIATRIC, AND HOME HEALTH AIDES
3610 .HLS-OCCUPATIONAL THERAPY ASSISTANTS AND AIDES
3620 .HLS-PHYSICAL THERAPIST ASSISTANTS AND AIDES
3630 .HLS-MASSAGE THERAPISTS
3640 .HLS-DENTAL ASSISTANTS
3645 .HLS-MEDICAL ASSISTANTS
3646 .HLS-MEDICAL TRANSCRIPTIONISTS
3647 .HLS-PHARMACY AIDES
3648 .HLS-VETERINARY ASSISTANTS AND LABORATORY ANIMAL CARETAKERS
3649 .HLS-PHLEBOTOMISTS
3655 .HLS-HEALTHCARE SUPPORT WORKERS, ALL OTHER, INCLUDING MEDICAL EQUIPMENT PREPARERS
3700 .PRT-FIRST-LINE SUPERVISORS OF CORRECTIONAL OFFICERS
3710 .PRT-FIRST-LINE SUPERVISORS OF POLICE AND DETECTIVES
3720 .PRT-FIRST-LINE SUPERVISORS OF FIRE FIGHTING AND PREVENTION WORKERS
3730 .PRT-FIRST-LINE SUPERVISORS OF PROTECTIVE SERVICE WORKERS, ALL OTHER
3740 .PRT-FIREFIGHTERS
3750 .PRT-FIRE INSPECTORS
3800 .PRT-BAILIFFS, CORRECTIONAL OFFICERS, AND JAILERS
3820 .PRT-DETECTIVES AND CRIMINAL INVESTIGATORS
3840 .PRT-MISCELLANEOUS LAW ENFORCEMENT WORKERS
3850 .PRT-POLICE OFFICERS
3900 .PRT-ANIMAL CONTROL WORKERS
3910 .PRT-PRIVATE DETECTIVES AND INVESTIGATORS
3930 .PRT-Security GUARDS AND GAMING SURVEILLANCE OFFICERS
3940 .PRT-CROSSING GUARDS
3945 .PRT-TRANSPORTATION SECURITY SCREENERS
3955 .PRT-LIFEGUARDS AND OTHER RECREATIONAL, AND ALL OTHER PROTECTIVE SERVICE WORKERS
4000 .EAT-CHEFS AND HEAD COOKS
4010 .EAT-FIRST-LINE SUPERVISORS OF FOOD PREPARATION AND SERVING WORKERS
4020 .EAT-COOKS
4030 .EAT-FOOD PREPARATION WORKERS
4040 .EAT-BARTENDERS
4050 .EAT-COMBINED FOOD PREPARATION AND SERVING WORKERS, INCLUDING FAST FOOD
4060 .EAT-COUNTER ATTENDANTS, CAFETERIA, FOOD CONCESSION, AND COFFEE SHOP
4110 .EAT-WAITERS AND WAITRESSES
4120 .EAT-FOOD SERVERS, NONRESTAURANT
4130 .EAT-MISCELLANEOUS FOOD PREPARATION AND SERVING RELATED WORKERS, INCLUDING DINING ROOM AND CAFETERIA ATTENDANTS AND BARTENDER HELPERS
4140 .EAT-DISHWASHERS
4150 .EAT-HOSTS AND HOSTESSES, RESTAURANT, LOUNGE, AND COFFEE SHOP
4200 .CLN-FIRST-LINE SUPERVISORS OF HOUSEKEEPING AND JANITORIAL WORKERS
4210 .CLN-FIRST-LINE SUPERVISORS OF LANDSCAPING, LAWN SERVICE, AND GROUNDSKEEPING WORKERS
4220 .CLN-JANITORS AND BUILDING CLEANERS
4230 .CLN-MAIDS AND HOUSEKEEPING CLEANERS
4240 .CLN-PEST CONTROL WORKERS
4250 .CLN-GROUNDS MAINTENANCE WORKERS
4300 .PRS-FIRST-LINE SUPERVISORS OF GAMING WORKERS
4320 .PRS-FIRST-LINE SUPERVISORS OF PERSONAL SERVICE WORKERS
4340 .PRS-ANIMAL TRainers
4350 .PRS-NONFARM ANIMAL CARETAKERS
4400 .PRS-GAMING SERVICES WORKERS
4410 .PRS-MOTION PICTURE PROJECTIONISTS
4420 .PRS-USHERS, LOBBY ATTENDANTS, AND TICKET TAKERS
4430 .PRS-MISCELLANEOUS ENTERTAINMENT ATTENDANTS AND RELATED WORKERS
4460 .PRS-EMBALMERS AND FUNERAL ATTENDANTS
4465 .PRS-MORTICIANS, UNDERTAKERS, AND FUNERAL DIRECTORS
4500 .PRS-BARBERS
4510 .PRS-HAIRDRESSERS, HAIRSTYLISTS, AND COSMETOLOGISTS
4520 .PRS-MISCELLANEOUS PERSONAL APPEARANCE WORKERS
4530 .PRS-BAGGAGE PORTERS, BELLHOPS, AND CONCIERGEs
4540 .PRS-TOUR AND TRAVEL GUIDES
4600 .PRS-CHILDCARE WORKERS
4610 .PRS-PERSONAL CARE AIDES
4620 .PRS-RECREATION AND FITNESS WORKERS
4640 .PRS-RESIDENTIAL ADVISORS
4650 .PRS-PERSONAL CARE AND SERVICE WORKERS, ALL OTHER
4700 .SAL-FIRST-LINE SUPERVISORS OF RETAIL SALES WORKERS
4710 .SAL-FIRST-LINE SUPERVISORS OF NON-RETAIL SALES WORKERS
4720 .SAL-CASHIERS
4740 .SAL-COUNTER AND RENTAL CLERKS
4750 .SAL-PARTS SALESPERSONS
4760 .SAL-RETAIL SALESPERSONS
4800 .SAL-ADVERTISING SALES AGENTS
4810 .SAL-INSURANCE SALES AGENTS
4820 .SAL-SECURITIES, COMMODITIES, AND FINANCIAL SERVICES SALES AGENTS
4830 .SAL-TRAVEL AGENTS
4840 .SAL-SALES REPRESENTATIVES, SERVICES, ALL OTHER
4850 .SAL-SALES REPRESENTATIVES, WHOLESALE AND MANUFACTURING
4900 .SAL-MODELS, DEMONSTRATORS, AND PRODUCT PROMOTERS
4920 .SAL-REAL ESTATE BROKERS AND SALES AGENTS
4930 .SAL-SALES ENGINEERS
4940 .SAL-TELEMARKETERS
4950 .SAL-DOOR-TO-DOOR SALES WORKERS, NEWS AND STREET VENDORS, AND RELATED WORKERS
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9020 .OFF-STATISTICAL ASSISTANTS
9040 .OFF-MISCELLANEOUS OFFICE AND ADMINISTRATIVE SUPPORT
  WORKERS, INCLUDING DESKTOP PUBLISHERS
9050 .OFF-FIRST-LINE SUPERVISORS OF FARMING, FISHING, AND FORESTRY
  WORKERS
9060 .OFF-AGRICULTURAL INSPECTORS
9090 .OFF-GRADERS AND SORTERS, AGRICULTURAL PRODUCTS
9100 .OFF-MISCELLANEOUS AGRICULTURAL WORKERS, INCLUDING ANIMAL
  BREEDERS
9110 .OFF-FISHING AND HUNTING WORKERS
9120 .OFF-FOREST AND CONSERVATION WORKERS
9130 .OFF-LOGGING WORKERS
9140 .OFF-FISHING AND HUNTING WORKERS
9200 .CON-FIRST-LINE SUPERVISORS OF CONSTRUCTION TRADES AND
  EXTRACTION WORKERS
9210 .CON-BOILERMAKERS
9220 .CON-BRICKMASONS, BLOCKMASONS, AND STONEMASONS
9230 .CON-CARPENTERS
9240 .CON-CARPET, FLOOR, AND TILE INSTALLERS AND FINISHERS
9250 .CON-CEMENT MASONS, CONCRETE FINISHERS, AND TERRAZZO WORKERS
9260 .CON-CONSTRUCTION LABORERS
9270 .CON-PAVING, SURFACING, AND TAMING EQUIPMENT OPERATORS
9280 .CON-CONSTRUCTION EQUIPMENT OPERATORS, EXCEPT PAVING,
  SURFACING, AND TAMING EQUIPMENT OPERATORS
9290 .CON-DRYWALL INSTALLERS, CEILING TILE INSTALLERS, AND TAPERS
9300 .CON-ELECTRICIANS
9310 .CON-GLAZIERS
9320 .CON-INSULATION WORKERS
9330 .CON-PAINTERS, CONSTRUCTION AND MAINTENANCE
9340 .CON-PAPERHANGERS
9350 .CON-PIPELAYERS, PLUMBERS, PIPEFITTERS, AND STEAMFITTERS
9360 .CON-PLASTERERS AND STUCCO MASONS
9370 .CON-REINFORCING IRON AND REBAR WORKERS
9380 .CON-ROOFERS
9390 .CON-SHEET METAL WORKERS
9400 .CON-STRUCTURAL IRON AND STEEL WORKERS
9410 .CON-HELPER, CONSTRUCTION TRADES
9420 .CON-CONSTRUCTION AND BUILDING INSPECTORS
9430 .CON-ELEVATOR INSTALLERS AND REPAIRERS
9440 .CON-FENCE ERECTORS
9450 .CON-HAZARDOUS MATERIALS REMOVAL WORKERS
9460 .CON-HIGHWAY MAINTENANCE WORKERS
9470 .CON-RAIL-TRACK LAYING AND MAINTENANCE EQUIPMENT OPERATORS
9480 .CON-MISCELLANEOUS CONSTRUCTION WORKERS, INCLUDING SOLAR
  PHOTOVOLTAIC INSTALLERS, AND SEPTIC TANK SERVICERS AND SEWER
  PIPE CLEANERS
9490 .EXT-DERRICK, ROTARY DRILL, AND SERVICE UNIT OPERATORS, AND
  ROUSTABOUTS, OIL, GAS, AND MINING
9500 .EXT-EARTH DRILLERS, EXCEPT OIL AND GAS
9510 .EXT-EXPLOSIVES WORKERS, ORDNANCE HANDLING EXPERTS, AND
  BLASTERS
9520 .EXT-MINING MACHINE OPERATORS
9530 .EXT-MISCELLANEOUS EXTRACTION WORKERS, INCLUDING ROOF BOLTERS
  AND HELPERs
7000 .RPR-FIRST-LINE SUPERVISORS OF MECHANICS, INSTALLERS, AND REPAIRERS
7010 .RPR-COMPUTER, AUTOMATED TELLER, AND OFFICE MACHINE REPAIRERS
7020 .RPR-RADIO AND TELECOMMUNICATIONS EQUIPMENT INSTALLERS AND REPAIRERS
7030 .RPR-AVIONICS TECHNICIANS
7040 .RPR-ELECTRIC MOTOR, POWER TOOL, AND RELATED REPAIRERS
7100 .RPR-ELECTRICAL AND ELECTRONICS REPAIRERS, TRANSPORTATION EQUIPMENT, AND INDUSTRIAL AND UTILITY
7110 .RPR-ELECTRONIC EQUIPMENT INSTALLERS AND REPAIRERS, MOTOR VEHICLES
7120 .RPR-ELECTRONIC HOME ENTERTAINMENT EQUIPMENT INSTALLERS AND REPAIRERS
7130 .RPR-SECURITY AND FIRE ALARM SYSTEMS INSTALLERS
7140 .RPR-AIRCRAFT MECHANICS AND SERVICE TECHNICIANS
7150 .RPR-AUTOMOTIVE BODY AND RELATED REPAIRERS
7160 .RPR-AUTOMOTIVE GLASS INSTALLERS AND REPAIRERS
7200 .RPR-AUTOMOTIVE SERVICE TECHNICIANS AND MECHANICS
7210 .RPR-BUS AND TRUCK MECHANICS AND DIESEL ENGINE SPECIALISTS
7220 .RPR-HEAVY VEHICLE AND MOBILE EQUIPMENT SERVICE TECHNICIANS AND MECHANICS
7240 .RPR-SMALL ENGINE MECHANICS
7260 .RPR-MISCELLANEOUS VEHICLE AND MOBILE EQUIPMENT MECHANICS, INSTALLERS, AND REPAIRERS
7300 .RPR-CONTROL AND VALVE INSTALLERS AND REPAIRERS
7315 .RPR-HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS AND INSTALLERS
7320 .RPR-HOME APPLIANCE REPAIRERS
7330 .RPR-INDUSTRIAL AND REFRACTORY MACHINERY MECHANICS
7340 .RPR-MAINTENANCE AND REPAIR WORKERS, GENERAL
7350 .RPR-MAINTENANCE WORKERS, MACHINERY
7360 .RPR-MILLWRIGHTS
7410 .RPR-ELECTRICAL POWER-LINE INSTALLERS AND REPAIRERS
7420 .RPR-TELECOMMUNICATIONS LINE INSTALLERS AND REPAIRERS
7430 .RPR-PRECISION INSTRUMENT AND EQUIPMENT REPAIRERS
7510 .RPR-COIN, VENDING, AND AMUSEMENT MACHINE SERVICERS AND REPAIRERS
7540 .RPR-LOCKSMITHS AND SAFE REPAIRERS
7550 .RPR-MADE-TO-ORDER BUILDING AND MOBILE HOME INSTALLERS
7560 .RPR-RIGGERS
7610 .RPR-HELPERS--INSTALLATION, MAINTENANCE, AND REPAIR WORKERS
7630 .RPR-OTHER INSTALLATION, MAINTENANCE, AND REPAIR WORKERS, INCLUDING WIND TURBINE SERVICE TECHNICIANS, AND COMMERCIAL DIVERS, AND SIGNAL AND TRACK SWITCH REPAIRERS
7700 .PRD-FIRST-LINE SUPERVISORS OF PRODUCTION AND OPERATING WORKERS
7710 .PRD-AIRCRAFT STRUCTURE, SURFACES, RIGGING, AND SYSTEMS ASSEMBLERS
7720 .PRD-ELECTRICAL, ELECTRONICS, AND ELECTROMECHANICAL ASSEMBLERS
7730 .PRD-ENGINE AND OTHER MACHINE ASSEMBLERS
7740 .PRD-STRUCTURAL METAL FABRICATORS AND FITTERS
7750 .PRD-MISCELLANEOUS ASSEMBLERS AND FABRICATORS
7800 .PRD-BAKERS
92
WORKERS, EXCEPT UPHOLSTERERS
8500 .PRD-CABINETMAKERS AND BENCH CARPENTERS
8510 .PRD-FURNITURE FINISHERS
8530 .PRD-SAWING MACHINE SETTERS, OPERATORS, AND TENDERS, WOOD
8540 .PRD-WOODWORKING MACHINE SETTERS, OPERATORS, AND TENDERS, EXCEPT SAWING
8550 .PRD-MISCELLANEOUS WOODWORKERS, INCLUDING MODEL MAKERS AND PATTERNMAKERS
8600 .PRD-POWER PLANT OPERATORS, DISTRIBUTORS, AND DISPATCHERS
8610 .PRD-STATIONARY ENGINEERS AND BOILER OPERATORS
8620 .PRD-WATER AND WASTEWATER TREATMENT PLANT AND SYSTEM OPERATORS
8630 .PRD-MISCELLANEOUS PLANT AND SYSTEM OPERATORS
8640 .PRD-CHEMICAL PROCESSING MACHINE SETTERS, OPERATORS, AND TENDERS
8650 .PRD-CRUSHING, GRINDING, POLISHING, MIXING, AND BLENDING WORKERS
8710 .PRD-CUTTING WORKERS
8720 .PRD-EXTRUDING, FORMING, PRESSING, AND COMPACTING MACHINE SETTERS, OPERATORS, AND TENDERS
8730 .PRD-FURNACE, KILN, OVEN, DRIER, AND KETTLE OPERATORS AND TENDERS
8740 .PRD-INSPECTORS, TESTERS, SORTERS, SAMPLERS, AND WEIGHERS
8750 .PRD-JEWELERS AND PRECIOUS STONE AND METAL WORKERS
8760 .PRD-MEDICAL, DENTAL, AND OPHTHALMIC LABORATORY TECHNICIANS
8800 .PRD-PACKAGING AND FILLING MACHINE OPERATORS AND TENDERS
8810 .PRD-PAINTING WORKERS
8830 .PRD-PHOTOGRAPHIC PROCESS WORKERS AND PROCESSING MACHINE OPERATORS
8850 .PRD-ADHESIVE BONDING MACHINE OPERATORS AND TENDERS
8860 .PRD-CLEANING, WASHING, AND METAL PICKLING EQUIPMENT OPERATORS AND TENDERS
8910 .PRD-ETCHERS AND ENGRAVERS
8920 .PRD-MOLDERS, SHAPERS, AND CASTERS, EXCEPT METAL AND PLASTIC
8930 .PRD-PAPER GOODS MACHINE SETTERS, OPERATORS, AND TENDERS
8940 .PRD-TIRE BUILDERS
8950 .PRD-HELPERS-PRODUCTION WORKERS
8965 .PRD-OTHER PRODUCTION WORKERS, INCLUDING SEMICONDUCTOR PROCESSORS AND COOLING AND FREEZING EQUIPMENT OPERATORS
9000 .TRN-SUPERVISORS OF TRANSPORTATION AND MATERIAL MOVING WORKERS
9030 .TRN- AIRCRAFT PILOTS AND FLIGHT ENGINEERS SPECIALISTS
9040 .TRN- AIR TRAFFIC CONTROLLERS AND AIRFIELD OPERATIONS SPECIALISTS
9050 .TRN-FLIGHT ATTENDANTS
9110 .TRN-AMBULANCE DRIVERS AND ATTENDANTS, EXCEPT EMERGENCY MEDICAL TECHNICIANS
9120 .TRN- BUS DRIVERS
9130 .TRN- DRIVER/SALES WORKERS AND TRUCK DRIVERS
9140 .TRN- TAXI DRIVERS AND CHAUFFEURS
9150 .TRN- MOTOR VEHICLE OPERATORS, ALL OTHER
9200 .TRN- LOCOMOTIVE ENGINEERS AND OPERATORS
9230 .TRN- RAILROAD BRAKE, SIGNAL, AND SWITCH OPERATORS
9240 .TRN- RAILROAD CONDUCTORS AND YARDMASTERS
9260 .TRN- SUBWAY, STREETCAR, AND OTHER RAIL TRANSPORTATION
WORKERS
9300 .TRN-SAILORS AND MARINE OILERS, AND SHIP ENGINEERS
9310 .TRN-SHIP AND BOAT CAPTAINS AND OPERATORS
9350 .TRN-PARKING LOT ATTENDANTS
9360 .TRN-AUTOMOTIVE AND WATERCRAFT SERVICE ATTENDANTS
9410 .TRN-TRANSPORTATION INSPECTORS
9415 .TRN-TRANSPORTATION ATTENDANTS, EXCEPT FLIGHT ATTENDANTS
9420 .TRN-MISCELLANEOUS TRANSPORTATION WORKERS, INCLUDING BRIDGE
   AND LOCK TENDERS AND TRAFFIC TECHNICIANS
9510 .TRN-CRANE AND TOWER OPERATORS
9520 .TRN-DREDGE, EXCAVATING, AND LOADING MACHINE OPERATORS
9560 .TRN-CONVEYOR OPERATORS AND TENDERS, AND HOIST AND WINCH
   OPERATORS
9600 .TRN-INDUSTRIAL TRUCK AND TRACTOR OPERATORS
9610 .TRN-CLEANERS OF VEHICLES AND EQUIPMENT
9620 .TRN-LABORERS AND FREIGHT, STOCK, AND MATERIAL MOVERS, HAND
9630 .TRN-MACHINE FEEDERS AND OFFBEARERS
9640 .TRN-PACKERS AND PACKAGERS, HAND
9650 .TRN-PUMPING STATION OPERATORS
9720 .TRN-REFUSE AND RECYCLABLE MATERIAL COLLECTORS
9750 .TRN-MISCELLANEOUS MATERIAL MOVING WORKERS, INCLUDING
   MINE SHUTTLE CAR OPERATORS, AND TANK CAR, TRUCK, AND SHIP
   LOADERS
9800 .MIL-MILITARY OFFICER SPECIAL AND TACTICAL OPERATIONS LEADERS
9810 .MIL-FIRST-LINE ENLISTED MILITARY SUPERVISORS
9820 .MIL-MILITARY ENLISTED TACTICAL OPERATIONS AND AIR/WEAPONS
   SPECIALISTS AND CREW MEMBERS
9830 .MIL-MILITARY, RANK NOT SPECIFIED
9920 .UNEMPLOYED AND LAST WORKED 5 YEARS AGO OR EARLIER OR NEVER
   WORKED

NOTE: For additional information on NAICS and SOC groupings within major categories
visit our website at: www.census.gov/hhes/www/ioindex.html.

PAOC 1
Presence and age of own children
b .N/A (male/female under 16 years old/GQ)
1 .With own children under 6 years only
2 .With own children 6 to 17 years only
3 .With own children under 6 years and 6 to 17 years
4 .No own children

PERNP 7
Total person's earnings
   bbbbbb .N/A (less than 15 years old)
   0000000 .No earnings
   -009999 .Loss of $9999 or more
   (Rounded & bottom-coded components)
   -000001..-009998 .Loss $1 to $9998 (Rounded components)
   0000001 ..9999999 .$1 or break even
   0000002 .99999999 .$2 to $9999999
   (Rounded & top-coded components)

Note: Use ADJINC to adjust PERNP to constant dollars.
PINCP    7
         Total person's income (signed)
         bbbbbbb  .N/A (less than 15 years old)
         0000000  .None
         -019998  .Loss of $19998 or more
         .(Rounded & bottom-coded components)
         -000001..-019997  .Loss $1 to $19997 (Rounded components)
         0000001  .$1 or break even
         0000002..9999999  .$2 to $9999999
         .(Rounded & top-coded components)

Note: Use ADJINC to adjust PINCP to constant dollars.

POBP    3
         Place of birth (Recode)
         001  .Alabama/AL
         002  .Alaska/AK
         004  .Arizona/AZ
         005  .Arkansas/AR
         006  .California/CA
         008  .Colorado/CO
         009  .Connecticut/CT
         010  .Delaware/DE
         011  .District of Columbia/DC
         012  .Florida/FL
         013  .Georgia/GA
         015  .Hawaii/HI
         016  .Idaho/ID
         017  .Illinois/IL
         018  .Indiana/IN
         019  .Iowa/IA
         020  .Kansas/KS
         021  .Kentucky/KY
         022  .Louisiana/LA
         023  .Maine/ME
         024  .Maryland/MD
         025  .Massachusetts/MA
         026  .Michigan/MI
         027  .Minnesota/MN
         028  .Mississippi/MS
         029  .Missouri/MO
         030  .Montana/MT
         031  .Nebraska/NE
         032  .Nevada/NV
         033  .New Hampshire/NH
         034  .New Jersey/NJ
         035  .New Mexico/NM
         036  .New York/NY
         037  .North Carolina/NC
         038  .North Dakota/ND
         039  .Ohio/OH
         040  .Oklahoma/OK
         041  .Oregon/OR
96
042 .Pennsylvania/PA
044 .Rhode Island/RI
045 .South Carolina/SC
046 .South Dakota/SD
047 .Tennessee/TN
048 .Texas/TX
049 .Utah/UT
050 .Vermont/VT
051 .Virginia/VA
053 .Washington/WA
054 .West Virginia/WV
055 .Wisconsin/WI
056 .Wyoming/WY
060 .American Samoa
066 .Guam
072 .Puerto Rico
078 .US Virgin Islands
100 .Albania
102 .Austria
103 .Belgium
104 .Bulgaria
105 .Czechoslovakia
106 .Denmark
108 .Finland
109 .France
110 .Germany
116 .Greece
117 .Hungary
118 .Iceland
119 .Ireland
120 .Italy
126 .Netherlands
127 .Norway
128 .Poland
129 .Portugal
130 .Azores Islands
132 .Romania
134 .Spain
136 .Sweden
137 .Switzerland
138 .United Kingdom, Not Specified
139 .England
140 .Scotland
142 .Northern Ireland
147 .Yugoslavia
148 .Czech Republic
149 .Slovakia
150 .Bosnia and Herzegovina
151 .Croatia
152 .Macedonia
155 .Estonia
156 .Latvia
157 .Lithuania
158 .Armenia
99

Australia
508 .Fiji
512 .Micronesia
515 .New Zealand
523 .Tonga
527 .Samoa
554 .Other US Island Areas, Oceania, Not Specified, or at Sea

POVPIP  3
Income-to-poverty ratio recode
bbb .N/A
000..500 .Below 501 percent
      501 .501 percent or more

POWPUMA  5
Place of work PUMA
      bbbbb .N/A (not a worker--not in the labor force,
      .force, including persons under 16 years;
      .unemployed; civilian employed, with a job not
      .at work; Armed Forces, with a job but not at work)
      00000 .Did not work in the United States or in Puerto
      .Rico
      00100..08200 .Assigned Place of work PUMA. Use with POWSP.
      22777 .combination of 01801, 01802, and 01905 in Louisiana

POWSP  3
Place of work - State or foreign country recode
      bbb .N/A (not a worker--not in the labor force,
      .including persons under 16 years; unemployed;
      .employed, with a job not at work; Armed Forces,
      .with a job but not at work)
      001 .Alabama/AL
      002 .Alaska/AK
      004 .Arizona/AZ
      005 .Arkansas/AR
      006 .California/CA
      008 .Colorado/CO
      009 .Connecticut/CT
      010 .Delaware/DE
      011 .District of Columbia/DC
      012 .Florida/FL
      013 .Georgia/GA
      015 .Hawaii/HI
      016 .Idaho/ID
      017 .Illinois/IL
      018 .Indiana/IN
      019 .Iowa/IA
      020 .Kansas/KS
      021 .Kentucky/KY
      022 .Louisiana/LA
      023 .Maine/ME
      024 .Maryland/MD
      025 .Massachusetts/MA
      026 .Michigan/MI
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**PRIVCOV** 1
Private health insurance coverage recode
1 .With private health insurance coverage
2 .Without private health insurance coverage

**PUBCOV** 1
Public health coverage recode
1 .With public health coverage
2 .Without public health coverage

**QTRBIR** 1
Quarter of birth
1 .January through March
2 .April through June
3 .July through September
4 .October through December

100
RAC1P    1
        Recoded detailed race code
        1 .White alone
        2 .Black or African American alone
        3 .American Indian alone
        4 .Alaska Native alone
        5 .American Indian and Alaska Native tribes specified; or American
           Indian or Alaska native, not specified and no other races
        6 .Asian alone
        7 .Native Hawaiian and Other Pacific Islander alone
        8 .Some other race alone
        9 .Two or more major race groups

RAC2P    2
        Recoded detailed race code
        01 .White alone
        02 .Black or African American alone
        03 .Apache alone
        04 .Blackfeet alone
        05 .Cherokee alone
        06 .Cheyenne alone
        07 .Chickasaw alone
        08 .Chippewa alone
        09 .Choctaw alone
        10 .Colville alone
        11 .Comanche alone
        12 .Creek alone
        13 .Crow alone
        14 .Delaware alone
        15 .Houma alone
        16 .Iroquois alone
        17 .Lumbee alone
        18 .Menominee alone
        19 .Navajo alone
        20 .Paiute alone
        21 .Pima alone
        22 .Potawatomi alone
        23 .Pueblo alone
        24 .Puget Sound Salish alone
        25 .Seminole alone
        26 .Sioux alone
        27 .Tohono O'Odham alone
        28 .Yakama alone
        29 .Yaqui alone
        30 .Yuman alone
        31 .Other specified American Indian tribes alone
        32 .Combinations of American Indian tribes only
        33 .American Indian or Alaska Native, tribe not specified, or
            American Indian and Alaska Native
        34 .Alaskan Athabascan alone
        35 .Aleut alone
        36 .Inupiat alone
        37 .Tlingit-Haida alone
Alaska Native tribes alone or in combination with other Alaska Native tribes
American Indian or Alaska Native, not specified
Asian Indian alone
Bangladeshi alone
Cambodian alone
Chinese alone
Filipino alone
Hmong alone
Indonesian alone
Japanese alone
Korean alone
Laotian alone
Malaysian alone
Pakistani alone
Sri Lankan alone
Thai alone
Vietnamese alone
Other specified Asian alone
Asian, not specified
Combinations of Asian groups only
Native Hawaiian alone
Samoan alone
Tongan alone
Other Polynesian alone or in combination with other Polynesian groups
Guamanian or Chamorro alone
Other Micronesian alone or in combination with other Micronesian groups
Melanesian alone or in combination with other Melanesian groups
Other Native Hawaiian and Other Pacific Islander groups alone or in combination with other Native Hawaiian and Other Pacific Islander groups only
Some other race alone
Two or more races

Recoded detailed race code
Some other race alone
Other Pacific Islander alone
Samoan alone
Guamanian or Chamorro alone
Native Hawaiian alone
Native Hawaiian and Other Pacific Islander groups only
Other Asian; Some other race
Other Asian alone
Vietnamese alone
Korean alone
Japanese; Some other race
Japanese; Native Hawaiian
Japanese; Korean
Japanese alone
Filipino; Some other race
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61 .White; Chinese; Filipino; Native Hawaiian
62 .White; Chinese
63 .White; Asian Indian
64 .White; American Indian and Alaska Native; Some other race
65 .White; American Indian and Alaska Native
66 .White; Black or African American; Some other race
67 .White; Black or African American; American Indian and Alaska .Native
68 .White; Black or African American
69 .White alone
70 .White race; two or more Asian groups
71 .White race; Black or African American race and/or American .Native Hawaiian and Other Pacific Islander groups
72 .White race; Some other race; Black or African American race .and/or American Indian and Alaska Native race and/or Asian .groups and/or Native Hawaiian and Other Pacific Islander .groups

RACAIAH  1
American Indian and Alaska Native recode (American Indian and Alaska Native alone or in combination with one or more other races)
  0 .No
  1 .Yes

RACASN  1
Asian recode (Asian alone or in combination with one or more other races)
  0 .No
  1 .Yes

RACBLK  1
Black or African American recode (Black alone or in combination with one or more other races)
  0 .No
  1 .Yes

RACNHPI  1
Native Hawaiian and Other Pacific Islander recode (Native Hawaiian and Other Pacific Islander alone or in combination with one or more other races)
  0 .No
  1 .Yes

RACNUM  1
Number of major race groups represented
  1..6 .Race groups

RACSOR  1
Some other race recode (Some other race alone or in combination with one or more other races)
  0 .No
  1 .Yes
RACWHT 1
White recode (White alone or in combination with one or more other races)
0 .No
1 .Yes

RC 1
Related child
0 .No (includes GQ)
1 .Yes

SCIENGP 1
Field of Degree Science and Engineering Flag
b .N/A (less than bachelor's degree)
1 .Yes
2 .No

SCIENGRLP 1
Field of Degree Science and Engineering Related Flag
b .N/A (less than bachelor's degree)
1 .Yes
2 .No

SFN 1
Subfamily number
b .N/A (GQ/not in a subfamily)
1 .In subfamily 1
2 .In subfamily 2
3 .In subfamily 3
4 .In subfamily 4

SFR 1
Subfamily relationship
b .N/A (GQ/not in a subfamily)
1 .Husband/wife no children
2 .Husband/wife with children
3 .Parent in a parent/child subfamily
4 .Child in a married-couple subfamily
5 .Child in a mother-child subfamily
6 .Child in a father-child subfamily

SOCP 6
SOC Occupation code 2010
b bbbb .N/A (less than 16 years old/NILF who last worked more than 5 years ago or never worked)
1110XX .MGR-CHIEF EXECUTIVES AND LEGISLATORS
111021 .MGR-GENERAL AND OPERATIONS MANAGERS
112011 .MGR-ADVERTISING AND PROMOTIONS MANAGERS
112020 .MGR-MARKETING AND SALES MANAGERS
112031 .MGR-PUBLIC RELATIONS AND FUNDRAISING MANAGERS
113011 .MGR-ADMINISTRATIVE SERVICES MANAGERS
113021 .MGR-COMPUTER AND INFORMATION SYSTEMS MANAGERS
113031 .MGR-FINANCIAL MANAGERS
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<td>ENG-SURVEYORS, CARTOGRAPHERS, AND PHOTOGRAMMETRISTS</td>
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211020 CMS-SOCIAL WORKERS
211092 CMS-PROBATION OFFICERS AND CORRECTIONAL TREATMENT SPECIALISTS
211093 CMS-SOCIAL AND HUMAN SERVICE ASSISTANTS
21109X CMS-MISCELLANEOUS COMMUNITY AND SOCIAL SERVICE SPECIALISTS, INCLUDING HEALTH EDUCATORS AND COMMUNITY HEALTH WORKERS
212011 CMS-CLERGY
212021 CMS-DIRECTORS, RELIGIOUS ACTIVITIES AND EDUCATION
212099 CMS-RELIGIOUS WORKERS, ALL OTHER
2310XX LGL-LAWYERS, AND JUDGES, MAGISTRATES, AND OTHER JUDICIAL WORKERS
231012 LGL-JUDICIAL LAW CLERKS
232011 LGL-PARALEGALS AND LEGAL ASSISTANTS
232090 LGL-MISCELLANEOUS LEGAL SUPPORT WORKERS
251000 EDU-POSTSECONDARY TEACHERS
252010 EDU-PRESCCHOOL AND KINDERGARTEN TEACHERS
252020 EDU-ELEMENTARY AND MIDDLE SCHOOL TEACHERS
252030 EDU-SECONDARY SCHOOL TEACHERS
252050 EDU-SPECIAL EDUCATION TEACHERS
253000 EDU-OTHER TEACHERS AND INSTRUCTORS
254010 EDU-ARCHIVISTS, CURATORS, AND MUSEUM TECHNICIANS
254021 EDU-LIBRARIANS
254031 EDU-LIBRARY TECHNICIANS
259041 EDU-TEACHER ASSISTANTS
2590XX EDU-OTHER EDUCATION, TRAINING, AND LIBRARY WORKERS
271010 ENT-ARTISTS AND RELATED WORKERS
271020 ENT-DESIGNERS
272011 ENT-ACTORS
272012 ENT-PRODUCERS AND DIRECTORS
272020 ENT-ATHLETES, COACHES, UMPIRES, AND RELATED WORKERS
272030 ENT-DANCERS AND CHOREOGRAPHERS
272040 ENT-MUSICIANS, SINGERS, AND RELATED WORKERS
272099 ENT-ENTERTAINERS AND PERFORMERS, SPORTS AND RELATED WORKERS, ALL OTHER
273010 ENT-ANNOUNCERS
273020 ENT-NEWS ANALYSTS, REPORTERS AND CORRESPONDENTS
273031 ENT-PUBLIC RELATIONS SPECIALISTS
273041 ENT-EDITORS
273042 ENT-TECHNICAL WRITERS
273043 ENT-WRITERS AND AUTHORS
273090 ENT-MISCELLANEOUS MEDIA AND COMMUNICATION WORKERS
2740XX ENT-BROADCAST AND SOUND ENGINEERING TECHNICIANS AND RADIO OPERATORS, AND MEDIA AND COMMUNICATION EQUIPMENT WORKERS, ALL OTHER
274021 ENT-PHOTOGRAPHERS
274030 ENT-TELEVISION, VIDEO, AND MOTION PICTURE CAMERA OPERATORS AND EDITORS
291011 MED-CHIROPRACTORS
291020 MED-DENTISTS
291031 MED-DIETITIANS AND NUTRITIONISTS
291041 MED-OPTOMETRISTS
291051 MED-PHARMACISTS
291060 MED-PHYSICIANS AND SURGEONS

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291071 .MED-PHYSICIAN ASSISTANTS
291081 .MED-PODIATRISTS
291122 .MED-OCCUPATIONAL THERAPISTS
291123 .MED-PHYSICAL THERAPISTS
291124 .MED-RADIATION THERAPISTS
291125 .MED-RECREATIONAL THERAPISTS
291126 .MED-RESPIRATORY THERAPISTS
291127 .MED-SPEECH-LANGUAGE PATHOLOGISTS
29112X .MED-OTHER THERAPISTS, INCLUDING EXERCISE PHYSIOLOGISTS
291131 .MED-VETERINARIANS
291141 .MED-REGISTERED NURSES
291151 .MED-NURSE ANESTHETISTS
291181 .MED-OTHER THERAPISTS, INCLUDING EXERCISE PHYSIOLOGISTS
291199 .MED-HEALTH DIAGNOSING AND TREATING PRACTITIONERS, ALL OTHER
2911XX .MED-NURSE PRACTITIONERS AND NURSE MIDWIVES
292010 .MED-CLINICAL LABORATORY TECHNOLOGISTS AND TECHNICIANS
292021 .MED-DENTAL HYGIENISTS
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292041 .MED-EMERGENCY MEDICAL TECHNICIANS AND PARAMEDICS
292050 .MED-HEALTH DIAGNOSING AND TREATING PRACTITIONER SUPPORT TECHNICIANS
292061 .MED-LICENSED PRACTICAL AND LICENSED VOCATIONAL NURSES
292071 .MED-MEDICAL RECORDS AND HEALTH INFORMATION TECHNICIANS
292081 .MED-OPTICIANS, DISPENSING
292090 .MED-MISCELLANEOUS HEALTH TECHNOLOGISTS AND TECHNICIANS
299000 .MED-OTHER HEALTHCARE PRACTITIONERS AND TECHNICAL OCCUPATIONS
311010 .HLS-NURSING, PSYCHIATRIC, AND HOME HEALTH AIDES
312010 .HLS-OCUPATIONAL THERAPY ASSISTANTS AND AIDES
312020 .HLS-PHYSICAL THERAPIST ASSISTANTS AND AIDES
319011 .HLS-MASSAGE THERAPISTS
319091 .HLS-DENTAL ASSISTANTS
319092 .HLS-MEDICAL ASSISTANTS
319094 .HLS-MEDICAL TRANSCRIPTIONISTS
319095 .HLS-PHARMACY AIDES
319096 .HLS-VETERINARY ASSISTANTS AND LABORATORY ANIMAL CARETAKERS
319097 .HLS-PHELEBOTOMISTS
31909X .HEALTHCARE SUPPORT WORKERS, ALL OTHER, INCLUDING MEDICAL EQUIPMENT PREPARERS
331011 .PRT-FIRST-LINE SUPERVISORS OF CORRECTIONAL OFFICERS
331012 .PRT-FIRST-LINE SUPERVISORS OF POLICE AND DETECTIVES
331021 .PRT-FIRST-LINE SUPERVISORS OF FIRE FIGHTING AND PREVENTION WORKERS
331099 .PRT-FIRST-LINE SUPERVISORS OF PROTECTIVE SERVICE WORKERS, ALL OTHER
332011 .PRT-FIREFIGHTERS
332020 .PRT-FIRE INSPECTORS
333010 .PRT-BAILIFFS, CORRECTIONAL OFFICERS, AND JAILERS
333021 .PRT-DETECTIVES AND CRIMINAL INVESTIGATORS
3330XX .PRT-MISCELLANEOUS LAW ENFORCEMENT WORKERS
333050 .PRT-POLICE OFFICERS
339011 .PRT-ANIMAL CONTROL WORKERS
339021 .PRT-PRIVATE DETECTIVES AND INVESTIGATORS
339030 .PRT-SECURITY GUARDS AND GAMING SURVEILLANCE OFFICERS
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<td>PRT-TRANSPORTATION SECURITY SCREENERS</td>
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<td>PRT-LIFEGUARDS AND OTHER RECREATIONAL, AND ALL OTHER PROTECTIVE SERVICE WORKERS</td>
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<td>OFF-CARGO AND FREIGHT AGENTS</td>
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<tr>
<td>435021</td>
<td>OFF-COURIERS AND MESSENGERS</td>
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<td>OFF-DISPATCHERS</td>
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<td>435041</td>
<td>OFF-METER READERS, UTILITIES</td>
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<td>435051</td>
<td>OFF-POSTAL SERVICE CLERKS</td>
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<tr>
<td>435052</td>
<td>OFF-POSTAL SERVICE MAIL CARRIERS</td>
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435053 .OFF-POSTAL SERVICE MAIL SORTERS, PROCESSORS, AND PROCESSING
.MACHINE OPERATORS
435061 .OFF-PRODUCTION, PLANNING, AND EXPEDITING CLERKS
435071 .OFF-SHIPPING, RECEIVING, AND TRAFFIC CLERKS
435081 .OFF-STOCK CLERKS AND ORDER FILLERS
435111 .OFF-WEIGHERS, MEASURERS, CHECKERS, AND SAMPLERS,
.RECORDKEEPING
436010 .OFF-SECRETARIES AND ADMINISTRATIVE ASSISTANTS
439011 .OFF-COMPUTER OPERATORS
439021 .OFF-DATA ENTRY KEYERS
439022 .OFF-WORD PROCESSORS AND TYPISTS
439041 .OFF-INSURANCE CLAIMS AND POLICY PROCESSING CLERKS
439051 .OFF-MAIL CLERKS AND MAIL MACHINE OPERATORS, EXCEPT POSTAL
.SERVICE
439061 .OFF-OFFICE CLERKS, GENERAL
439071 .OFF-OFFICE MACHINE OPERATORS, EXCEPT COMPUTER
439081 .OFF-PROOFREADERS AND COPY MARKERS
439111 .OFF-STATISTICAL ASSISTANTS
439XXX .OFF-MISCELLANEOUS OFFICE AND ADMINISTRATIVE SUPPORT
.WORKERS, INCLUDING DESKTOP PUBLISHERS
451011 .FFF-FIRST-LINE SUPERVISORS OF FARMING, FISHING, AND
.FORESTRY WORKERS
452011 .FFF-AGRICULTURAL INSPECTORS
452041 .FFF-GRADERS AND SORTERS, AGRICULTURAL PRODUCTS
4520XX .FFF-MISCELLANEOUS AGRICULTURAL WORKERS, INCLUDING ANIMAL
.BREEDERS
453000 .FFF-FISHING AND HUNTING WORKERS
454011 .FFF-FOREST AND CONSERVATION WORKERS
454020 .FFF-LOGGING WORKERS
471011 .CON-FIRST-LINE SUPERVISORS OF CONSTRUCTION TRADES AND
.EXTRACTION WORKERS
472011 .CON-BOILERMAKERS
472020 .CON-BRICKMasons, BLOCKMasons, AND STONEMasons
472031 .CON-CARPENTERS
472040 .CON-CARPET, FLOOR, AND TILE INSTALLERS AND FINISHERS
472050 .CON-CEMENT Masons, CONCRETE FINISHERS, AND TERRAZZO WORKERS
472061 .CON-CONSTRUCTION LABORERS
472071 .CON-PAVING, SURFACING, AND TAMING EQUIPMENT OPERATORS
47207X .CON-CONSTRUCTION EQUIPMENT OPERATORS, EXCEPT PAVING,
.SURFACING, AND TAMPING EQUIPMENT OPERATORS
472080 .CON-DRYWALL INSTALLERS, CEILING TILE INSTALLERS, AND TAPERS
472111 .CON-ELECTRICIANS
472121 .CON-GlAZIERS
472130 .CON-INSULATION WORKERS
472141 .CON-PAINTERS, CONSTRUCTION AND MAINTENANCE
472142 .CON-PAPERHANGERS
472150 .CON-PIPELAYSERS, PLUMBERS, PIPEFITTERS, AND STEAMFITTERS
472161 .CON-PLASTERERS AND STUCCO Masons
472171 .CON-REINFORCING IRON AND REBAR WORKERS
472181 .CON-ROOFERS
472211 .CON-SHEET METAL WORKERS
472221 .CON-STRUCTURAL IRON AND STEEL WORKERS
473010 .CON-HELPERS, CONSTRUCTION TRADES
474011 .CON-CONSTRUCTION AND BUILDING INSPECTORS
474021 .CON-ELEVATOR INSTALLERS AND REPAIRERS
474031 .CON-FENCE ERECTORS
474041 .CON-HAZARDOUS MATERIALS REMOVAL WORKERS
474051 .CON-HIGHWAY MAINTENANCE WORKERS
474061 .CON-RAIL-TRACK LAYING AND MAINTENANCE EQUIPMENT OPERATORS
47XXXX .CON-MISCELLANEOUS CONSTRUCTION WORKERS, INCLUDING SOLAR
.PHOTOVOLTAIC INSTALLERS, AND SEPTIC TANK SERVICERS AND
.SEOVER PIPE CLEANERS
4750YY .EXT-DERRICK, ROTARY DRILL, AND SERVICE UNIT OPERATORS, AND
.ROUSTABOUTS, OIL, GAS, AND MINING
475021 .EXT-EARTH DRILLERS, EXCEPT OIL AND GAS
475031 .EXT-EXPLOSIVES WORKERS, ORDNANCE HANDLING EXPERTS, AND
.BLASTERS
475040 .EXT-MINING MACHINE OPERATORS
4750XX .EXT-MISCELLANEOUS EXTRACTION WORKERS, INCLUDING ROOF
.BOLTHERS AND HELPERS
491011 .RPR-FIRST-LINE SUPERVISORS OF MECHANICS, INSTALLERS, AND
.REPAIRERS
492011 .RPR-COMPUTER, AUTOMATED TELLER, AND OFFICE MACHINE
.REPAIRERS
492020 .RPR-RADIO AND TELECOMMUNICATIONS EQUIPMENT INSTALLERS AND
.REPAIRERS
492091 .RPR-AVIONICS TECHNICIANS
492092 .RPR-ELECTRIC MOTOR, POWER TOOL, AND RELATED REPAIRERS
49209X .RPR-ELECTRICAL AND ELECTRONICS REPAIRERS, TRANSPORTATION
.EQUIPMENT, AND INDUSTRIAL AND UTILITY
492096 .RPR-ELECTRONIC EQUIPMENT INSTALLERS AND REPAIRERS, MOTOR
.VEHICLES
492097 .RPR-ELECTRONIC HOME ENTERTAINMENT EQUIPMENT INSTALLERS AND
.REPAIRERS
492098 .RPR-SECURITY AND FIRE ALARM SYSTEMS INSTALLERS
493011 .RPR-AIRCRAFT MECHANICS AND SERVICE TECHNICIANS
493021 .RPR-AUTOMOTIVE BODY AND RELATED REPAIRERS
493022 .RPR-AUTOMOTIVE GLASS INSTALLERS AND REPAIRERS
493023 .RPR-AUTOMOTIVE SERVICE TECHNICIANS AND MECHANICS
493031 .RPR-BUS AND TRUCK MECHANICS AND DIESEL ENGINE SPECIALISTS
493040 .RPR-HEAVY VEHICLE AND MOBILE EQUIPMENT SERVICE TECHNICIANS
.AND MECHANICS
493050 .RPR-SMALL ENGINE MECHANICS
493090 .RPR-MISCELLANEOUS VEHICLE AND MOBILE EQUIPMENT MECHANICS,
.INSTALLERS, AND REPAIRERS
499010 .RPR-CONTROL AND VALVE INSTALLERS AND REPAIRERS
499021 .RPR-HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS
.AND INSTALLERS
499031 .RPR-HOME APPLIANCE REPAIRERS
49904X .RPR-INDUSTRIAL AND REFRACTORY MACHINERY MECHANICS
499043 .RPR-MAINTENANCE WORKERS, MACHINERY
499044 .RPR-MILLWRIGHTS
499051 .RPR-ELECTRICAL POWER-LINE INSTALLERS AND REPAIRERS
499052 .RPR-TELECOMMUNICATIONS LINE INSTALLERS AND REPAIRERS
499060 .RPR-PRECISION INSTRUMENT AND EQUIPMENT REPAIRERS
499071 .RPR-MAINTENANCE AND REPAIR WORKERS, GENERAL
499091 .RPR-COIN, VENDING, AND AMUSEMENT MACHINE SERVICERS AND
.REPAIRERS
499094 .RPR-LOCKSMITHS AND SAFE REPAIRERS
499095 .RPR-MANUFACTURED BUILDING AND MOBILE HOME INSTALLERS
499096 .RPR-RIGGERS
499098 .RPR-HELPERS--INSTALLATION, MAINTENANCE, AND REPAIR WORKERS
49909X .RPR-OTHER INSTALLATION, MAINTENANCE, AND REPAIR WORKERS,
   INCLUDING WIND TURBINE SERVICE TECHNICIANS, AND COMMERCIAL
   DIVERS, AND SIGNAL AND TRACK SWITCH REPAIRERS
511011 .PRD-FIRST-LINE SUPERVISORS OF PRODUCTION AND OPERATING
   WORKERS
512011 .PRD-AIRCRAFT STRUCTURE, SURFACES, RIGGING, AND SYSTEMS
   ASSEMBLERS
512020 .PRD-ELECTRICAL, ELECTRONICS, AND ELECTROMECHANICAL
   ASSEMBLERS
512031 .PRD-ENGINE AND OTHER MACHINE ASSEMBLERS
512041 .PRD-STRUCTURAL METAL FABRICATORS AND FITTERS
512090 .PRD-MISCELLANEOUS ASSEMBLERS AND FABRICATORS
513011 .PRD-BAKERS
513020 .PRD-BUTCHERS AND OTHER MEAT, POULTRY, AND FISH PROCESSING
   WORKERS
513091 .PRD-FOOD AND TOBACCO ROASTING, BAKING, AND DRYING MACHINE
   OPERATORS AND TENDERS
513092 .PRD-FOOD BATCHMAKERS
513093 .PRD-FOOD COOKING MACHINE OPERATORS AND TENDERS
513099 .PRD-FOOD PROCESSING WORKERS, ALL OTHER
514010 .PRD-COMPUTER CONTROL PROGRAMMERS AND OPERATORS
514021 .PRD-EXTRUDING AND DRAWING MACHINE SETTERS, OPERATORS, AND
   TENDERS, METAL AND PLASTIC
514022 .PRD-FORGING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL
   AND PLASTIC
514023 .PRD-ROLLING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL
   AND PLASTIC
514031 .PRD-CUTTING, PUNCHING, AND PRESS MACHINE SETTERS,
   OPERATORS, AND TENDERS, METAL AND PLASTIC
514032 .PRD-DRILLING AND BORING MACHINE TOOL SETTERS, OPERATORS,
   AND TENDERS, METAL AND PLASTIC
514033 .PRD-GRINDING, LAPPING, POLISHING, AND BUFFING MACHINE TOOL
   SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC
514034 .PRD-LATHE AND TURNING MACHINE TOOL SETTERS, OPERATORS, AND
   TENDERS, METAL AND PLASTIC
514041 .PRD-MACHINISTS
514050 .PRD-METAL FURNACE OPERATORS, TENDERS, POURERS, AND CASTERS
514060 .PRD-MODEL MAKERS AND PATTERNMAKERS, METAL AND PLASTIC
514070 .PRD-MOLDERS AND MOLDING MACHINE SETTERS, OPERATORS, AND
   TENDERS, METAL AND PLASTIC
514111 .PRD-TOOL AND DIE MAKERS
514120 .PRD-WELDING, SOLDERING, AND BRAZING WORKERS
514191 .PRD-HEAT TREATING EQUIPMENT SETTERS, OPERATORS, AND
   TENDERS, METAL AND PLASTIC
514193 .PRD-PLATING AND COATING MACHINE SETTERS, OPERATORS, AND
   TENDERS, METAL AND PLASTIC
514194 .PRD-TOOL GRINDERS, FILERS, AND SHARPENERS
514XXX .PRD-MISCELLANEOUS METAL WORKERS AND PLASTIC WORKERS,
   INCLUDING MILLING AND PLANING MACHINE SETTERS, AND MULTIPLE
   MACHINE TOOL SETTERS, AND LAYOUT WORKERS
515111 .PRD-PREPRESS TECHNICIANS AND WORKERS
515112 .PRD-PRINTING PRESS OPERATORS
515113 .PRD-PRINT BINDING AND FINISHING WORKERS
516011 .PRD-LAUNDRY AND DRY-CLEANING WORKERS
516021 .PRD-PRESSERS, TEXTILE, GARMENT, AND RELATED MATERIALS
516031 .PRD-SEWING MACHINE OPERATORS
516041 .PRD-SHOE AND LEATHER WORKERS AND REPAIRERS
516042 .PRD-SHOE MACHINE OPERATORS AND TENDERS
516050 .PRD-TAILORS, DRESSMAKERS, AND SEWERS
51606X .PRD-TEXTILE BLEACHING AND DYEING, AND CUTTING MACHINE
   SETTERS, OPERATORS, AND TENDERS
516063 .PRD-TEXTILE KNITTING AND WEAVING MACHINE SETTERS,
   OPERATORS, AND TENDERS
516064 .PRD-TEXTILE WINDING, TWISTING, AND DRAWING OUT MACHINE
   SETTERS, OPERATORS, AND TENDERS
516093 .PRD-UPHOLSTERERS
51609X .PRD-MISCELLANEOUS TEXTILE, APPAREL, AND FURNISHINGS
   WORKERS, EXCEPT UPHOLSTERERS
517011 .PRD-CABINETMAKERS AND BENCH CARPENTERS
517021 .PRD-FURNITURE FINISHERS
517041 .PRD-SAWING MACHINE SETTERS, OPERATORS, AND TENDERS, WOOD
517042 .PRD-WOODWORKING MACHINE SETTERS, OPERATORS, AND TENDERS,
   EXCEPT SAWING
5170XX .PRD-MISCELLANEOUS WOODWORKERS, INCLUDING MODEL MAKERS AND
   PATTERNMAKERS
518010 .PRD-POWER PLANT OPERATORS, DISTRIBUTORS, AND DISPATCHERS
518021 .PRD-STATIONARY ENGINEERS AND BOILER OPERATORS
518031 .PRD-WATER AND WASTEWATER TREATMENT PLANT AND SYSTEM
   OPERATORS
518090 .PRD-MISCELLANEOUS PLANT AND SYSTEM OPERATORS
519010 .PRD-CHEMICAL PROCESSING MACHINE SETTERS, OPERATORS, AND
   TENDERS
519020 .PRD-CRUSHING, GRINDING, POLISHING, MIXING, AND BLENDING
   WORKERS
519030 .PRD-CUTTING WORKERS
519041 .PRD-EXTRUDING, FORMING, PRESSING, AND COMPACTING MACHINE
   SETTERS, OPERATORS, AND TENDERS
519051 .PRD-FURNACE, KILN, OVEN, DRIER, AND KETTLE OPERATORS AND
   TENDERS
519061 .PRD-INSPECTORS, TESTERS, SORTERS, SAMPLERS, AND WEIGHERS
519071 .PRD-JEWELERS AND PRECIOUS STONE AND METAL WORKERS
519080 .PRD-MEDICAL, DENTAL, AND OPHTHALMIC LABORATORY TECHNICIANS
519111 .PRD-PACKAGING AND FILLING MACHINE OPERATORS AND TENDERS
519120 .PRD-PAINTING WORKERS
519151 .PRD-PHOTOGRAPHIC PROCESS WORKERS AND PROCESSING MACHINE
   OPERATORS
519191 .PRD-ADHESIVE BONDING MACHINE OPERATORS AND TENDERS
519192 .PRD-CLEANING, WASHING, AND METAL PICKLING EQUIPMENT
   OPERATORS AND TENDERS
519194 .PRD-ETCHERS AND ENGRAVERS
519195 .PRD-MOLDERS, SHAPERS, AND CASTERS, EXCEPT METAL AND PLASTIC
519196 .PRD-PAPER GOODS MACHINE SETTERS, OPERATORS, AND TENDERS
519197 .PRD-TIRE BUILDERS
519198 .PRD-HELPERS-PRODUCTION WORKERS
5191XX .PRD-OTHER PRODUCTION WORKERS, INCLUDING SEMICONDUCTOR PROCESSORS AND COOLING AND FREEZING EQUIPMENT OPERATORS
531000 .TRN-SUPERVISORS OF TRANSPORTATION AND MATERIAL MOVING WORKERS
532010 .TRN-AIRCRAFT PILOTS AND FLIGHT ENGINEERS
532020 .TRN-AIR TRAFFIC CONTROLLERS AND AIRFIELD OPERATIONS SPECIALISTS
532031 .TRN-FLIGHT ATTENDANTS
533011 .TRN-AMBULANCE DRIVERS AND ATTENDANTS, EXCEPT EMERGENCY MEDICAL TECHNICIANS
533020 .TRN-BUS DRIVERS
533030 .TRN-DRIVER/SALES WORKERS AND TRUCK DRIVERS
533041 .TRN-TAXI DRIVERS AND CHAUFFEURS
533099 .TRN-MOTOR VEHICLE OPERATORS, ALL OTHER
534010 .TRN-LOCOMOTIVE ENGINEERS AND OPERATORS
534021 .TRN-RAILROAD BRAKE, SIGNAL, AND SWITCH OPERATORS
534031 .TRN-RAILROAD CONDUCTORS AND YARDMASTERS
5340XX .TRN-SUBWAY, STREETCAR, AND OTHER RAIL TRANSPORTATION WORKERS
5350XX .TRN-SAILORS AND MARINE OILERS, AND SHIP ENGINEERS *
535020 .TRN-SHIP AND BOAT CAPTAINS AND OPERATORS
536021 .TRN-PARKING LOT ATTENDANTS
536031 .TRN-AUTOMOTIVE AND WATERCRAFT SERVICE ATTENDANTS
536051 .TRN-TRANSPORTATION INSPECTORS
536061 .PRS-TRANSPORTATION ATTENDANTS, EXCEPT FLIGHT ATTENDANTS
5360XX .TRN-MISCELLANEOUS TRANSPORTATION WORKERS, INCLUDING BRIDGE AND LOCK TENDERS AND TRAFFIC TECHNICIANS
537021 .TRN-CRANE AND TOWER OPERATORS
537030 .TRN-DREDGE, EXCAVATING, AND LOADING MACHINE OPERATORS
5370XX .TRN-CONVEYOR OPERATORS AND TENDERS, AND HOIST AND WINCH OPERATORS
537051 .TRN-INDUSTRIAL TRUCK AND TRACTOR OPERATORS
537061 .TRN-CLEANERS OF VEHICLES AND EQUIPMENT
537062 .TRN-LABORERS AND FREIGHT, STOCK, AND MATERIAL MOVERS, HAND
537063 .TRN-MACHINE FEEDERS AND OFFBEARERS
537064 .TRN-PACKERS AND PACKAGERS, HAND
537070 .TRN-PUMPING STATION OPERATORS
537081 .TRN-REFUSE AND RECYCLABLE MATERIAL COLLECTORS
5371XX .TRN-MISCELLANEOUS MATERIAL MOVING WORKERS, INCLUDING MINE SHUTTLE CAR OPERATORS, AND TANK CAR, TRUCK, AND SHIP LOADERS
551010 .MIL-MILITARY OFFICER SPECIAL AND TACTICAL OPERATIONS LEADERS
552010 .MIL-FIRST-LINE ENLISTED MILITARY SUPERVISORS
553010 .MIL-MILITARY ENLISTED TACTICAL OPERATIONS AND AIR/WEAPONS SPECIALISTS AND CREW MEMBERS
559830 .MIL-MILITARY, RANK NOT SPECIFIED
999920 .UNEMPLOYED AND LAST WORKED 5 YEARS AGO OR EARLIER OR NEVER WORKED

NOTE: For additional information on NAICS and SOC groupings within major categories visit our website at: www.census.gov/hhes/www/ioindex.html.
Veteran period of service

bb . N/A (less than 17 years old, no active duty)

War Times:
01 . Gulf War: 9/2001 or later
06 . Vietnam Era
07 . Vietnam Era and Korean War
08 . Vietnam Era, Korean War, and WWII
09 . Korean War
10 . Korean War and WWII
11 . WWII
12 . Between Gulf War and Vietnam Era only
13 . Between Vietnam Era and Korean War only
14 . Between Korean War and World War II only
15 . Pre-WWII only

WAOB
1

World area of birth ****
1 . US state (POB = 001-059)
2 . PR and US Island Areas (POB = 060-099)
3 . Latin America (POB = 303,310-399)
4 . Asia (POB = 158-159,161,200-299)
5 . Europe (POB = 100-157,160,162-199)
6 . Africa (POB = 400-499)
7 . Northern America (POB = 300-302,304-309)
8 . Oceania and at Sea (POB = 500-554)

FAGEP
1

Age allocation flag
0 . No
1 . Yes

FANCP
1

Ancestry allocation flag
0 . No
1 . Yes

FCITP
1

Citizenship allocation flag
0 . No
1 . Yes

FCITWP
1

Year of naturalization write-in allocation flag
0 . No
1 . Yes

FCOWP
1

Class of worker allocation flag
0 . No
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Gave birth to child within the past 12 months allocation flag
  0 .No
  1 .Yes

FFODP  1
Field of Degree allocation flag
  0 .No
  1 .Yes

FGCLP  1
Grandparents living with grandchildren allocation flag
  0 .No
  1 .Yes

FGCMP  1
Length of time responsible for grandchildren allocation flag
  0 .No
  1 .Yes

FGCRP  1
Grandparents responsible for grandchildren allocation flag
  0 .No
  1 .Yes

FHINS1P  1
Insurance through a current or former employer or union allocation flag
  0 .No
  1 .Yes

FHINS2P  1
Insurance purchased directly from an insurance company allocation flag
  0 .No
  1 .Yes

FHINS3C  1
Medicare coverage given through the eligibility coverage edit
  B .Does not have Medicare coverage (HINS3=2)
  0 .No
  1 .Yes

FHINS3P  1
Medicare, for people 65 or older, or people with certain disabilities allocation flag
  0 .No
  1 .Yes

FHINS4C  1
Medicaid coverage given through the eligibility coverage edit
  B .Does not have Medicaid coverage (HINS4=2)
  0 .No
  1 .Yes

FHINS4P  1
Medicaid, medical assistance, or any kind of government-assistance plan for people with low incomes or a disability allocation flag
0 .No
1 .Yes

FHINS5C  1
TRICARE coverage given through the eligibility coverage edit
B .Does not have TRICARE coverage (HINS5=2)
0 .No
1 .Yes

FHINS5P  1
TRICARE or other military health care allocation flag
0 .No
1 .Yes

FHINS6P  1
VA (including those who have ever used or enrolled for VA health care) allocation flag
0 .No
1 .Yes

FHINS7P  1
Indian health service allocation flag
0 .No
1 .Yes

FHISP  1
Detailed Hispanic origin allocation flag
0 .No
1 .Yes

FINDP  1
Industry allocation flag
0 .No
1 .Yes

FINTP  1
Interest, dividend, and net rental income allocation flag
0 .No
1 .Yes

FJWDP  1
Time of departure to work allocation flag
0 .No
1 .Yes

FJWMNP  1
Travel time to work allocation flag
0 .No
1 .Yes

FJWRIP  1
Vehicle occupancy allocation flag
0 . No
1 . Yes

FJWTRP 1
Means of transportation to work allocation flag
0 . No
1 . Yes

FLANP 1
Language spoken at home allocation flag
0 . No
1 . Yes

FLANXP 1
Language other than English allocation flag
0 . No
1 . Yes

FMARP 1
Marital status allocation flag
0 . No
1 . Yes

FMARHDP 1
Divorced in the past 12 months allocation flag
0 . No
1 . Yes

FMARHMP 1
Married in the past 12 months allocation flag
0 . No
1 . Yes

FMARHTP 1
Times married allocation flag
0 . No
1 . Yes

FMARHWP 1
Widowed in the past 12 months allocation flag
0 . No
1 . Yes

FMARHYP 1
Year last married allocation flag
0 . No
1 . Yes

FMIGP 1
Mobility status allocation flag
0 . No
1 . Yes
FMIGSP  1
Migration state allocation flag
  0 .No
  1 .Yes

FMILPP  1
Military periods of service allocation flag
  0 .No
  1 .Yes

FMILSP  1
Military service allocation flag
  0 .No
  1 .Yes

FOCCP  1
Occupation allocation flag
  0 .No
  1 .Yes

FOIP  1
All other income allocation flag
  0 .No
  1 .Yes

FPAP  1
Public assistance income allocation flag
  0 .No
  1 .Yes

FPOBP  1
Place of birth allocation flag
  0 .No
  1 .Yes

FPOWSP  1
Place of work state allocation flag
  0 .No
  1 .Yes

FRACP  1
Detailed race allocation flag
  0 .No
  1 .Yes

FRELP  1
Relationship allocation flag
  0 .No
  1 .Yes

FRETP  1
Retirement income allocation flag
  0 .No
  1 .Yes
FSCHGP 1
  Grade attending allocation flag
  0 .No
  1 .Yes

FSCHLP 1
  Highest education allocation flag
  0 .No
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FSCHP 1
  School enrollment allocation flag
  0 .No
  1 .Yes

FSEMP 1
  Self-employment income allocation flag
  0 .No
  1 .Yes

FSEXP 1
  Sex allocation flag
  0 .No
  1 .Yes

FSSIP 1
  Supplementary Security Income allocation flag
  0 .No
  1 .Yes

FSSP 1
  Social Security income allocation flag
  0 .No
  1 .Yes

FWAGP 1
  Wages and salary income allocation flag
  0 .No
  1 .Yes

FWKHP 1
  Usual hours worked per week past 12 months allocation flag
  0 .No
  1 .Yes

FWKLP 1
  Last worked allocation flag
  0 .No
  1 .Yes

FWKWP 1
  Weeks worked past 12 months allocation flag
  0 .No
1. Yes

FWRKP 1
Worked last week allocation flag
0. No
1. Yes

FYOEP 1
Year of entry allocation flag
0. No
1. Yes

PWGTP1 5
Person's Weight replicate 1
-9999..09999. Integer weight of person

PWGTP2 5
Person's Weight replicate 2
-9999..09999. Integer weight of person

PWGTP3 5
Person's Weight replicate 3
-9999..09999. Integer weight of person

PWGTP4 5
Person's Weight replicate 4
-9999..09999. Integer weight of person

PWGTP5 5
Person's Weight replicate 5
-9999..09999. Integer weight of person

PWGTP6 5
Person's Weight replicate 6
-9999..09999. Integer weight of person

PWGTP7 5
Person's Weight replicate 7
-9999..09999. Integer weight of person

PWGTP8 5
Person's Weight replicate 8
-9999..09999. Integer weight of person

PWGTP9 5
Person's Weight replicate 9
-9999..09999. Integer weight of person

PWGTP10 5
Person's Weight replicate 10
-9999..09999. Integer weight of person

PWGTP11 5
Person's Weight replicate 11
-9999..09999 .Integer weight of person

PWGTP12  5
Person's Weight replicate 12
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PWGTP13  5
Person's Weight replicate 13
-9999..09999 .Integer weight of person

PWGTP14  5
Person's Weight replicate 14
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PWGTP15  5
Person's Weight replicate 15
-9999..09999 .Integer weight of person

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Person's Weight replicate 16
-9999..09999 .Integer weight of person

PWGTP17  5
Person's Weight replicate 17
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Person's Weight replicate 18
-9999..09999 .Integer weight of person

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Person's Weight replicate 19
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-9999..09999 .Integer weight of person

PWGTP36  5
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-9999..09999 .Integer weight of person

PWGTP37  5
Person's Weight replicate 37
-9999..09999 .Integer weight of person

PWGTP38  5
Person's Weight replicate 38
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   -9999..09999 .Integer weight of person

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   Person's Weight replicate 53
   -9999..09999 .Integer weight of person

PWGTP54  5
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   -9999..09999 .Integer weight of person

PWGTP55  5
   Person's Weight replicate 55
   -9999..09999 .Integer weight of person

PWGTP56  5
   Person's Weight replicate 56
   -9999..09999 .Integer weight of person

PWGTP57  5
   Person's Weight replicate 57
   -9999..09999 .Integer weight of person

PWGTP58  5
   Person's Weight replicate 58
   -9999..09999 .Integer weight of person

PWGTP59  5
   Person's Weight replicate 59
   -9999..09999 .Integer weight of person

PWGTP60  5
   Person's Weight replicate 60
   -9999..09999 .Integer weight of person

PWGTP61  5
   Person's Weight replicate 61
   -9999..09999 .Integer weight of person

PWGTP62  5
   Person's Weight replicate 62
   -9999..09999 .Integer weight of person

PWGTP63  5
   Person's Weight replicate 63
   -9999..09999 .Integer weight of person

PWGTP64  5
   Person's Weight replicate 64
   -9999..09999 .Integer weight of person

PWGTP65  5
   Person's Weight replicate 65
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Person's Weight replicate 79
-9999..09999 .Integer weight of person

Person's Weight replicate 80
-9999..09999 .Integer weight of person

* For 35 Census codes that were aggregated or used the XX description for SOC, the Census description is used for the SOC title.

** These codes are pseudo codes developed by the Census Bureau and are not official or equivalent NAICS or SOC codes.

Legend to Identify NAICS Equivalents
M = Multiple NAICS codes
P = Part of a NAICS code - NAICS code split between two or more Census codes
S = Not specified Industry in NAICS sector - Specific to Census codes only
Z = Exception to NAICS code - Part of NAICS industry but has a unique Census code

Note for both Industry and Occupation lists in Data Dictionary:

NOTE: For additional information on NAICS and SOC groupings within major categories visit our website at:

*** Refer to top-coding documentation at:

**** The World Area of Birth (WAOB) in the PUMS dataset is based upon the Place of Birth (POB) variable in the full dataset, not the Place of Birth recode created for PUMS (POBP). POB contains more detailed place of birth information than POBP. Therefore, WAOB cannot be recoded from POBP.

Data users should be aware that the area groupings for WAOB are based primarily upon United States administrative boundaries, not geographic boundaries. For example, Guam is grouped into "Puerto Rico and the U.S. Island Areas," although geographically it is located in Oceania. Not all places of birth are listed individually in POBP. Therefore the user cannot recreate an exact world area of birth variable from POBP based upon geographic location of birth.