2005-2009 ACS PUMS DATA DICTIONARY
January 10, 2011

HOUSING RECORD

RT 1
Record Type
H .Housing Record or Group Quarters Unit

SERIALNO 13
Housing unit/GQ person serial number
2005000000001..2009999999999 .Unique identifier

DIVISION 1
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 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

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

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
ADJHSG
Adjustment factor for housing dollar amounts (6 implied decimal places)
1098709 .2005 factor
1063830 .2006 factor
1034483 .2007 factor
1000000 .2009 factor
0996205 .2008 factor

Note: The values of ADJHSG inflation-adjusts reported housing costs to 2009 dollars and applies to variables CONP, ELEP, FULP, GASP, GRNTP, INSP, MHP, MRGP, SMOCP, RNTP, SMP, and WATP in the housing record. ADJHSG does not apply to AGS, TAXP, and VAL, because they are categorical variables that should not be inflation-adjusted.

ADJINC
Adjustment factor for income and earnings dollar amounts (6 implied decimal places)
1119794 .2005 factor (1.019190 * 1.09870945)
Note: The values of ADJINC inflation-adjusts reported income to 2009 dollars. ADJINC incorporates an adjustment that annualizes the different rolling reference periods for reported income (as done in the single-year data using the variable ADJUST) and an adjustment to inflation-adjust the annualized income to 2009 dollars. ADJINC applies to variables FINCP and HINCP in the housing record, and variables INTP, OIP, PAP, PERNP, PINCP, RETP, SEMP, SSIP, SSP, and WAGP in the person record.

WGTP
Housing Weight
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 (less than 1 acre/GQ/vacant/not a one-family house or mobile home)
1 .None
2 .$ 1 - $ 999
3 .$ 1000 - $ 2499
4 .$ 2500 - $ 4999
5 .$ 5000 - $ 9999
6 .$10000+

Note: No adjustment factor is applied to AGS.

BDS
Bedrooms
b .N/A (GQ)
0 .No bedrooms
1 .1 Bedroom
2. 2 Bedrooms
3. 3 Bedrooms
4. 4 Bedrooms
5. 5 or more bedrooms

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)
bbbb .N/A (not owned or being bought/not condo/GQ/vacant)
0001..9999 .$1 - $9999 (Rounded and top-coded)

Note: Use values from 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 $999 (Rounded and top-coded)

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

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

FULP 4
Fuel cost (yearly cost for fuels other than gas and electricity)
bbbb .N/A (GQ/vacant)
0001. Included in rent or in condo fee
0002. No charge or these fuels not used
0003..9999 .$3 to $999 (Rounded and top-coded)
Note: Use values from 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 values from 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 5
Fire/hazard/flood insurance (yearly amount)
  bbbbb .N/A (not owned or being bought/GQ/vacant)
  0000 .None
  00001..10000 .$1 to $10000 (Rounded and top-coded)

Note: Use values from ADJHSG to adjust INSP to constant dollars.

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

MHP 5
Mobile home costs (yearly amount)
  bbbbbb .N/A (GQ/vacant/not owned or being bought/not mobile home)
  00000 .None
  00001..99999 .$1 to $99999 (Rounded and top-coded)

Note: Use values from 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)
  bbbbbb .N/A (GQ/vacant/not owned or being bought/not mortgaged)
  00001..99999 .$1 to $99999 (Rounded and top-coded)

Note: Use values from 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 (not owned or being bought/GQ/vacant)
  1 .Mortgage deed of trust, or similar debt
  2 .Contract to purchase
  3 .None

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

RMS 1
Rooms
  b .N/A (GQ)
  1 .1 Room
  2 .2 Rooms
  3 .3 Rooms
  4 .4 Rooms
  5 .5 Rooms
  6 .6 Rooms
  7 .7 Rooms
  8 .8 Rooms
  9 .9 or more rooms

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
  bbbbbb .N/A (GQ/not a rental unit)
  00001..99999 .$1 to $99999 (Rounded and top-coded)

Note: Use values from ADJHSG to adjust RNTP to constant dollars.

SMP 5
Total payment on all second and junior mortgages and home equity loans (monthly amount)
Note: Use ADJHSG to adjust SMP to constant dollars.

**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

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

**VAL**
2
Property value
bb .N/A (GQ/rental unit/vacant, except “for-sale-only” and “sold, not occupied”)
01 .Less than $ 10000
02 .$ 10000 - $ 14999
03 .$ 15000 - $ 19999
04 .$ 20000 - $ 24999
05 .$ 25000 - $ 29999
06 .$ 30000 - $ 34999
07 .$ 35000 - $ 39999
08 .$ 40000 - $ 49999
09 .$ 50000 - $ 59999
10 .$ 60000 - $ 69999
11 .$ 70000 - $ 79999
12 .$ 80000 - $ 89999
13 .$ 90000 - $ 99999
14 .$100000 - $124999
15 .$125000 - $149999
16 .$150000 - $174999
17 .$175000 - $199999
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<td>$1000000+</td>
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</table>

Note: No adjustment factor is applied to VAL.

**VEH**

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

**WATP**

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

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

**YBL**

1. When structure first built
   - N/A (GQ)
   - 2005 or later
   - 2000 to 2004
   - 1990 to 1999
   - 1980 to 1989
   - 1970 to 1979
   - 1960 to 1969
   - 1950 to 1959
   - 1940 to 1949
   - 1939 or earlier

**FES**

1. Family type and employment status
   - N/A (GQ/vacant/not a family)
   - Married-couple family: Husband and wife in LF
   - Married-couple family: Husband in labor force, wife not in LF
   - Married-couple family: Husband not in LF, wife in LF
   - Married-couple family: Neither husband nor wife in LF
   - Other family: Male householder, no wife present, in LF
   - Other family: Male householder, no wife present, not in LF
   - 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)

-59999. Loss of -$59,999 or more
-00001..-59998. Loss of $1 to -$59,998
1. $1 or Break even
00000000-99999999. Total family income in dollars (Components are rounded)

Note: Use values from ADJINC to adjust FINCP to constant dollars.

FPARC 1
Family presence and age of related children

b. N/A (GQ/vacant/not a family)
1. With related children under 5 years only
2. With related children 5 to 17 years only
3. With related children under 5 years and 5 to 17 years
4. No related children

GRNTP 4
Gross rent (monthly amount)

0001..9999. $1 - $9999 (Components are rounded)

Note: Use values from ADJHSG to adjust GRNTP to constant dollars.

GRPIP 3
Gross rent as a percentage of household income past 12 months

001..100. 1% to 100%
101. 101% or more

HHL 1
Household language

b. N/A (GQ/vacant)
1. English only
2. Spanish
3. Other Indo-European languages
4. Asian and Pacific Island languages
5. Other language

HHT 1
Household/family type

b. N/A (GQ/vacant)
1. Married-couple family household
2. Other family household:
3. Female householder, no husband present
3. Nonfamily household:
   Male householder:
Living alone
Not living alone
Female householder:
Living alone
Not living alone

HINCP
Household income (past 12 months)
N/A (GQ/vacant)
No household income
Loss of $59,999 or more
Loss of $1 to $59,998
$1 or Break even
Total household income in dollars (Components are rounded)

Note: Use values from ADJINC to adjust HINCP to constant dollars.

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

HUPAC
HH presence and age of children
N/A (GQ/vacant)
With children under 6 years only
With children 6 to 17 years only
With children under 6 years and 6 to 17 years
No children

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

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

LNGI
Linguistic isolation
N/A (GQ/vacant)
Not linguistically isolated
Linguistically isolated

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

R18  
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  
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  
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  
Response mode  
b .N/A (G)  
1 .Mail  
2 .CATI/CAPI

SMOCP  
Selected monthly owner costs  
b b b b b .N/A (GQ/vacant/not owned or being bought)  
0 0 0 0 0 .None  
0 0 0 0 1 .9 9 9 9 9 .$1 - $99999 (Components are rounded)

Note: Use values from ADJHSG to adjust SMOCP to constant dollars.

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

SVAL  
Specified value owner unit  
0 .Not specified value owner unit
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<td>Property taxes (yearly amount)</td>
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60 .$4800 - $4899
61 .$4900 - $4999
62 .$5000 - $5499
63 .$5500 - $5999
64 .$6000 - $6999
65 .$7000 - $7999
66 .$8000 - $8999
67 .$9000 - $9999
68 .$10000+

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

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 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

FMRGTP 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
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Allocation Flag</th>
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<tbody>
<tr>
<td>FMVP</td>
<td>When moved into this house or apartment allocation flag</td>
<td>0 . No</td>
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<tr>
<td></td>
<td></td>
<td>1 . Yes</td>
</tr>
<tr>
<td>FPLMP</td>
<td>Complete plumbing facilities allocation flag</td>
<td>0 . No</td>
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<tr>
<td></td>
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<tr>
<td>FRMSP</td>
<td>Rooms allocation flag</td>
<td>0 . No</td>
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<tr>
<td></td>
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<td>1 . Yes</td>
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<tr>
<td>FRNTMP</td>
<td>Meals included in rent allocation flag</td>
<td>0 . No</td>
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<td></td>
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<td>1 . Yes</td>
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<tr>
<td>FRNTP</td>
<td>Monthly rent allocation flag</td>
<td>0 . No</td>
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<td></td>
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<td>1 . Yes</td>
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<tr>
<td>FSMP</td>
<td>Total payment on second and junior mortgages and home equity loans (monthly amount) allocation flag</td>
<td>0 . No</td>
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<td>FSMXHP</td>
<td>Home equity loan status allocation flag</td>
<td>0 . No</td>
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<td>FSMXSP</td>
<td>Second mortgage status allocation flag</td>
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<td>FTAXP</td>
<td>Taxes on property allocation flag</td>
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<td>FTELP</td>
<td>Telephones in house allocation flag</td>
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<td>FTENP</td>
<td>Tenure allocation flag</td>
<td>0 . No</td>
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<td>FVACSP</td>
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</table>
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 4
Housing Weight replicate 1
  -9999..9999 . Integer weight of housing unit

WGTP2 4
Housing Weight replicate 2
  -9999..9999 . Integer weight of housing unit

WGTP3 4
Housing Weight replicate 3
  -9999..9999 . Integer weight of housing unit

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

WGTP5 4
Housing Weight replicate 5
  -9999..9999 . Integer weight of housing unit

WGTP6 4
Housing Weight replicate 6
  -9999..9999 . Integer weight of housing unit

WGTP7 4
Housing Weight replicate 7
  -9999..9999 . Integer weight of housing unit

WGTP8 4
Housing Weight replicate 8
  -9999..9999 . Integer weight of housing unit

WGTP9 4
Housing Weight replicate 9
WGTP10  4
Housing Weight replicate 10
-9999.9999 .Integer weight of housing unit

WGTP11  4
Housing Weight replicate 11
-9999.9999 .Integer weight of housing unit

WGTP12  4
Housing Weight replicate 12
-9999.9999 .Integer weight of housing unit

WGTP13  4
Housing Weight replicate 13
-9999.9999 .Integer weight of housing unit

WGTP14  4
Housing Weight replicate 14
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WGTP15  4
Housing Weight replicate 15
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WGTP16  4
Housing Weight replicate 16
-9999.9999 .Integer weight of housing unit

WGTP17  4
Housing Weight replicate 17
-9999.9999 .Integer weight of housing unit

WGTP18  4
Housing Weight replicate 18
-9999.9999 .Integer weight of housing unit

WGTP19  4
Housing Weight replicate 19
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WGTP20  4
Housing Weight replicate 20
-9999.9999 .Integer weight of housing unit

WGTP21  4
Housing Weight replicate 21
-9999.9999 .Integer weight of housing unit

WGTP22  4
Housing Weight replicate 22
-9999.9999 .Integer weight of housing unit

WGTP23  4
Housing Weight replicate 23
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<th>WRTP24     4</th>
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Housing Weight replicate 38
-9999..9999 .Integer weight of housing unit
WGTP39 4
Housing Weight replicate 39
-9999..9999 .Integer weight of housing unit
WGTP40 4
Housing Weight replicate 40
-9999..9999 .Integer weight of housing unit
WGTP41 4
Housing Weight replicate 41
-9999..9999 .Integer weight of housing unit
WGTP42 4
Housing Weight replicate 42
-9999..9999 .Integer weight of housing unit
WGTP43 4
Housing Weight replicate 43
-9999..9999 .Integer weight of housing unit
WGTP44 4
Housing Weight replicate 44
-9999..9999 .Integer weight of housing unit
WGTP45 4
Housing Weight replicate 45
-9999..9999 .Integer weight of housing unit
WGTP46 4
Housing Weight replicate 46
-9999..9999 .Integer weight of housing unit
WGTP47 4
Housing Weight replicate 47
-9999..9999 .Integer weight of housing unit
WGTP48 4
Housing Weight replicate 48
-9999..9999 .Integer weight of housing unit
WGTP49 4
Housing Weight replicate 49
-9999..9999 .Integer weight of housing unit
WGTP50 4
Housing Weight replicate 50
-9999..9999 .Integer weight of housing unit
WGTP51 4
Housing Weight replicate 51
-9999..9999 .Integer weight of housing unit
WGTP52 4
Housing Weight replicate 52
-9999..9999 .Integer weight of housing unit

WGTP53     4
Housing Weight replicate 53
-9999..9999 .Integer weight of housing unit

WGTP54     4
Housing Weight replicate 54
-9999..9999 .Integer weight of housing unit

WGTP55     4
Housing Weight replicate 55
-9999..9999 .Integer weight of housing unit

WGTP56     4
Housing Weight replicate 56
-9999..9999 .Integer weight of housing unit

WGTP57     4
Housing Weight replicate 57
-9999..9999 .Integer weight of housing unit

WGTP58     4
Housing Weight replicate 58
-9999..9999 .Integer weight of housing unit

WGTP59     4
Housing Weight replicate 59
-9999..9999 .Integer weight of housing unit

WGTP60     4
Housing Weight replicate 60
-9999..9999 .Integer weight of housing unit

WGTP61     4
Housing Weight replicate 61
-9999..9999 .Integer weight of housing unit

WGTP62     4
Housing Weight replicate 62
-9999..9999 .Integer weight of housing unit

WGTP63     4
Housing Weight replicate 63
-9999..9999 .Integer weight of housing unit

WGTP64     4
Housing Weight replicate 64
-9999..9999 .Integer weight of housing unit

WGTP65     4
Housing Weight replicate 65
-9999..9999 .Integer weight of housing unit

WGTP66     4
Housing Weight replicate 66
-9999..9999 .Integer weight of housing unit
WGTP67  4
Housing Weight replicate 67
  -9999..9999 .Integer weight of housing unit

WGTP68  4
Housing Weight replicate 68
  -9999..9999 .Integer weight of housing unit

WGTP69  4
Housing Weight replicate 69
  -9999..9999 .Integer weight of housing unit

WGTP70  4
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WGTP71  4
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WGTP72  4
Housing Weight replicate 72
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WGTP73  4
Housing Weight replicate 73
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WGTP74  4
Housing Weight replicate 74
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WGTP75  4
Housing Weight replicate 75
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WGTP76  4
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WGTP77  4
Housing Weight replicate 77
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WGTP78  4
Housing Weight replicate 78
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WGTP79  4
Housing Weight replicate 79
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WGTP80  4
Housing Weight replicate 80
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<td>Record Type</td>
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<td>P .Person Record</td>
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<td>SERIALNO</td>
<td>Housing unit/GQ person serial number</td>
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<td>200500000001..200999999999 .Unique identifier</td>
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<tr>
<td>SPORDER</td>
<td>Person number</td>
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<tr>
<td></td>
<td>01..20 .Person number</td>
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<tr>
<td>PUMA</td>
<td>Public use microdata area code (PUMA)</td>
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<tr>
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<td>Designates area of 100,000 or more population. Use with ST for unique code.</td>
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<tr>
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<td>00100..08200</td>
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<tr>
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<td>77777 .combination of 01801, 01802, and 01905 in Louisiana</td>
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<td>ST</td>
<td>State Code</td>
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<td>01</td>
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<td>.New York/NY</td>
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<td>37</td>
<td>.North Carolina/NC</td>
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</table>
ADJINC
Adjustment factor for income and earnings dollar amounts (6 implied decimal places)

1119794.2005 factor (1.019190 * 1.09870945)
1080505.2006 factor (1.015675 * 1.06382979)
1051849.2007 factor (1.016787 * 1.03448276)
1014524.2008 factor (1.018389 * 0.99620493)
0999480.2009 factor (0.999480 * 1.00000000)

Note: The values of ADJINC inflation-adjusts reported income to 2009 dollars. ADJINC incorporates an adjustment that annualizes the different rolling reference periods for reported income (as done in the single-year data using the variable ADJUST) and an adjustment to inflation-adjust the annualized income to 2009 dollars. ADJINC applies to variables FINCP and HINCP in the housing record, and variables INTP, OIP, PAP, PERNP, PINCP, RETP, SEMP, SSIP, SSP, and WAGP in the person record.

PWGTP
Person's weight

AGEP
Age

CIT
Citizenship status

COW
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

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
Child born within the past 12 months
b .N/A (less than 15 years/greater than 50 years/male)
1 .Yes
2 .No

GCL
1
Grandchildren living in this house
b .N/A (less than 30 years/institutional GQ)
1 .Yes
2 .No

GCM
1
Months 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
Responsible for grandchildren
b .N/A (less than 30 years/grandchild not living in house/institutional GQ)
1 .Yes
2 .No
INTP  
Interest, dividends, and net rental income past 12 months (signed)  
bbbbbb .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 values from ADJINC to adjust INTP to constant dollars.

JWMNP  
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  
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  
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  
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

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
<table>
<thead>
<tr>
<th>Service</th>
<th>Period</th>
<th>Code</th>
<th>Description</th>
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<td>Served</td>
<td>March 1961 - July 1964</td>
<td>1</td>
<td>Served this period</td>
</tr>
<tr>
<td>MLPG</td>
<td>Served February 1955 - February 1961</td>
<td>1</td>
<td>Served this period</td>
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<tr>
<td>MLPH</td>
<td>Served Korean War (July 1950 - January 1955)</td>
<td>1</td>
<td>Served this period</td>
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<tr>
<td>MLPI</td>
<td>Served January 1947 - June 1950</td>
<td>1</td>
<td>Served this period</td>
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<tr>
<td>MLPJ</td>
<td>Served World War II (December 1941 - December 1946)</td>
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<td>MLPK</td>
<td>Served November 1941 or earlier</td>
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<td>Temporary absence from work (UNEDITED–See &quot;Employment Status Recode&quot; (ESR))</td>
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<td>On layoff from work (UNEDITED–See &quot;Employment Status Recode&quot; (ESR))</td>
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</table>
### NWLK

Looking for work (UNEDITED—See "Employment Status Recode" (ESR))

- **1**. Yes
- **2**. No
- **3**. Did not report

### NWRE

Informed of recall (UNEDITED—See "Employment Status Recode" (ESR))

- **1**. Yes
- **2**. No
- **3**. Did not report

### OIP

All other income past 12 months

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

**Note:** Use values from ADJINC to adjust OIP to constant dollars.

### PAP

Public assistance income past 12 months

- **N/A** (less than 15 years old)
- **None**
- **$1 to $999999** (Rounded)

**Note:** Use values from ADJINC to adjust PAP to constant dollars.

### REL

Relationship

- **00**. Reference person
- **01**. Husband/wife
- **02**. Son/daughter
- **03**. Brother/sister
- **04**. Father/mother
- **05**. Grandchild
- **06**. In-law
- **07**. Other relative
- **08**. Roomer/roomer
- **09**. Housemate/roommate
- **10**. Unmarried partner
- **11**. Foster child
- **12**. Other nonrelative
- **13**. Institutionalized group quarters population
- **14**. Noninstitutionalized group quarters population

### RETP

Retirement income past 12 months

- **N/A** (less than 15 years old)
- **None**
- **$1 to $999999** (Rounded and top-coded)
Note: Use values from 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 private college

SCHG  1
Grade level attending
   b .N/A (not attending school)
   1 .Nursery school/preschool
   2 .Kindergarten
   3 .Grade 1 to grade 4
   4 .Grade 5 to grade 8
   5 .Grade 9 to grade 12
   6 .College undergraduate
   7 .Graduate or professional school

SCHL  2
Educational attainment
   bb .N/A (less than 3 years old)
   01 .No schooling completed
   02 .Nursery school to grade 4
   03 .Grade 5 or grade 6
   04 .Grade 7 or grade 8
   05 .Grade 9
   06 .Grade 10
   07 .Grade 11
   08 .12th grade, no diploma
   09 .High school graduate
   10 .Some college, but less than 1 year
   11 .One or more years of college, no degree
   12 .Associate's degree
   13 .Bachelor's degree
   14 .Master's degree
   15 .Professional school degree
   16 .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 values from ADJINC to adjust SEMP to constant dollars.

SEX  1
Sex
   1 .Male
   2 .Female

SSIP  5
<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
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<tbody>
<tr>
<td>SSIP</td>
<td>Supplementary Security Income past 12 months</td>
</tr>
<tr>
<td>SSP</td>
<td>Social Security income past 12 months</td>
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<tr>
<td>WAGP</td>
<td>Wages or salary income past 12 months</td>
</tr>
<tr>
<td>WKHP</td>
<td>Usual hours worked per week past 12 months</td>
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<td>When last worked</td>
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<td>WKW</td>
<td>Weeks worked during past 12 months</td>
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<td>YOEP</td>
<td>Year of entry</td>
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</table>

Note: Use values from ADJINC to adjust SSIP to constant dollars.

Note: Use values from ADJINC to adjust SSP to constant dollars.

Note: Use values from ADJINC to adjust WAGP to constant dollars.

Note: Use values from ADJINC to adjust WKHP to constant dollars.

Supplementary Security Income past 12 months
- less than 15 years old
- $1 to $99999 (Rounded)

Social Security income past 12 months
- less than 15 years old
- $1 to $99999 (Rounded)

Wages or salary income past 12 months
- $1 to 999999 (Rounded and top-coded)

Usual hours worked per week past 12 months
- less than 16 years old/did not work during the past 12 months
- 1 to 98 usual hours
- 99 or more usual hours

When last worked
- less than 16 years old
- Within the past 12 months
- 1-5 years ago
- Over 5 years ago or never worked

Weeks worked during past 12 months
- less than 16 years old/did not work during the past 12 months
- 50 to 52 weeks
- 48 to 49 weeks
- 40 to 47 weeks
- 27 to 39 weeks
- 14 to 26 weeks
- 13 weeks or less

Born in the US
- 1919 or earlier (Bottom-coded)
- 1920
- 1921
- 1922
- 1923
ANC  1
    Ancestry recode
    1 .Single
    2 .Multiple
    3 .Unclassified
    4 .Not reported

ANC1P  3
    Recoded Detailed Ancestry - first entry
    001 .Alsatan
    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
233 .Chilean
234 .Colombian
235 .Ecuadorean
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
425 .Lebanese
429 .Syrian
431 .Armenian
434 .Turkish
435 .Yemeni
442 .Kurdish
465 .Palestinian
483 .Assyrian
484 .Chaldean
490 .Mideast
495 .Arab
496 .Arabic
499 .Other Arab
508 .Cameroon
510 .Cape Verdean
522 .Ethiopian
523 .Eritrean
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917 .Native American
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919 .Cherokee
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921 .Aleut
922 .Eskimo
924 .White
925 .Anglo
927 .Appalachian
929 .Pennsylvania German
931 .Canadian
935 .French Canadian
936 .Acadian
937 .Cajun
939 .American or United States
983 .Texas
994 .North American
995 .Mixture
996 .Uncodable entries
997 .Other groups
998 .Other responses
999 .Not reported

ANC2P      3
Recoded Detailed Ancestry - second 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
060 .Sicilian
077 .Luxemburger
078 .Maltese
082 .Norwegian
084 .Portuguese
087 .Scotch Irish
088 .Scottish
089 .Swedish
091 .Swiss
097 .Welsh
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290. Hispanic
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295. Spanish American
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301. Barbadian
302. Belizean
308. Jamaican
310. Dutch West Indian
314. Trinidadian Tobagonian
322. British West Indian
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360. Brazilian
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400. Algerian
402. Egyptian
406. Moroccan
416. Iranian
417. Iraqi
419. Israeli
421. Jordanian
425. Lebanese
429. Syrian
431. Armenian
434. Turkish
435. Yemeni
442. Kurdish
465. Palestinian
483. Assyrian
484. Chaldean
490. Mideast
495. Arab
496. Arabic
499. Other Arab
508. Cameroon
510. Cape Verdean
522. Ethiopian
523. Eritrean
529. Ghanaian
534. Kenyan
541. Liberian
553. Nigerian
564. Senegalese
566. Sierra Leonean
568. Somalian
570. South African
576. Sudanese
Other Subsaharan African
Western African
African
Afghan
Bangladeshi
Nepali
Asian Indian
Bengali
East Indian
Punjab
Pakistani
Sri Lankan
Burmese
Cambodian
Chinese
Cantonese
Mongolian
Filipino
Indonesian
Japanese
Okinawan
Korean
Laotian
Hmong
Malaysian
Thai
Taiwanese
Vietnamese
Eurasian
Amerasian
Asian
Other Asian
Australasian
New Zealander
Polynesian
Hawaiian
Samoan
Tongan
Micronesian
Guamanian
Chamorro Islander
Fijian
Pacific Islander
Other Pacific
Afro American
Afro
African American
Black
Negro
Creole
Central American Indian
South American Indian
Native American
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Aleut
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936 .Acadian
937 .Cajun
939 .American or United States
983 .Texas
994 .North American
995 .Mixture
996 .Uncodable entries
997 .Other groups
998 .Other responses
999 .Not reported

DECADE  1
  Decade of entry
    b .N/A (Born in the US)
    1 .Before 1950
    2 .1950 - 1959
    3 .1960 - 1969
    4 .1970 - 1979
    5 .1980 - 1989
    6 .1990 - 1999
    7 .2000 - 2009

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)

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:
            1 .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

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 .Ecuadorean
  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-NONMETALLIC 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
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<tr>
<td>0690</td>
<td>Not Specified Utilities</td>
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<tr>
<td>0770</td>
<td>Construction, Incl Cleaning During and IMM After</td>
</tr>
<tr>
<td>1070</td>
<td>Animal Food, Grain and Oilseed Milling</td>
</tr>
<tr>
<td>1080</td>
<td>Sugar and Confectionery Products</td>
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<tr>
<td>1090</td>
<td>Fruit and Vegetable Preserving and Specialty Foods</td>
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<tr>
<td>1170</td>
<td>Dairy Products</td>
</tr>
<tr>
<td>1180</td>
<td>Animal Slaughtering and Processing</td>
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<tr>
<td>1190</td>
<td>Retail Bakeries</td>
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<tr>
<td>1270</td>
<td>Bakeries, Except Retail</td>
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<tr>
<td>1280</td>
<td>Seafood and Other Miscellaneous Foods, N.E.C.</td>
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<tr>
<td>1290</td>
<td>Not Specified Food Industries</td>
</tr>
<tr>
<td>1370</td>
<td>Beverage</td>
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<tr>
<td>1390</td>
<td>Tobacco</td>
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<tr>
<td>1470</td>
<td>Fiber, Yarn, and Thread Mills</td>
</tr>
<tr>
<td>1480</td>
<td>Fabric Mills, Except Knitting Mills</td>
</tr>
<tr>
<td>1490</td>
<td>Textile and Fabric Finishing and Fabric Coating Mills</td>
</tr>
<tr>
<td>1570</td>
<td>Carpet and Rug Mills</td>
</tr>
<tr>
<td>1590</td>
<td>Textile Product Mills, Except Carpet and Rug</td>
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<tr>
<td>1670</td>
<td>Knitting Fabric Mills, and Apparel Knitting Mills</td>
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<tr>
<td>1680</td>
<td>Cut and Sew Apparel</td>
</tr>
<tr>
<td>1690</td>
<td>Apparel Accessories and Other Apparel</td>
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<tr>
<td>1770</td>
<td>Footwear</td>
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<tr>
<td>1790</td>
<td>Leather Tanning and Finishing and Other Allied Products</td>
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<tr>
<td></td>
<td>Manufacturing</td>
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<tr>
<td>1870</td>
<td>Pulp, Paper, and Paperboard Mills</td>
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<td>1880</td>
<td>Paperboard Containers and Boxes</td>
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<tr>
<td>1890</td>
<td>Miscellaneous Paper and Pulp Products</td>
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<tr>
<td>1990</td>
<td>Printing and Related Support Activities</td>
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<tr>
<td>2070</td>
<td>Petroleum Refining</td>
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<td>2090</td>
<td>Miscellaneous Petroleum and Coal Products</td>
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<tr>
<td>2170</td>
<td>Resin, Synthetic Rubber, and Fibers and Filaments</td>
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<tr>
<td>2180</td>
<td>Agricultural Chemicals</td>
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<tr>
<td>2190</td>
<td>Pharmaceuticals and Medicines</td>
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<td>2270</td>
<td>Paint, Coating, and Adhesives</td>
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<tr>
<td>2280</td>
<td>Soap, Cleaning Compound, and Cosmetics</td>
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<tr>
<td>2290</td>
<td>Industrial and Miscellaneous Chemicals</td>
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<tr>
<td>2370</td>
<td>Plastics Products</td>
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<td>2380</td>
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<td>Rubber Products, Except Tires</td>
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<td>Pottery, Ceramics, and Plumbing Fixture Manufacturing</td>
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<td>Structural Clay Products</td>
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<td>2490</td>
<td>Glass and Glass Products</td>
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<tr>
<td>2570</td>
<td>Cement, Concrete, Lime, and Gypsum Products</td>
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<tr>
<td>2590</td>
<td>Miscellaneous Nonmetallic Mineral Products</td>
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<tr>
<td>2670</td>
<td>Iron and Steel Mills and Steel Products</td>
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<tr>
<td>2680</td>
<td>Aluminum Production and Processing</td>
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<td>2690</td>
<td>Nonferrous Metal, Except Aluminum, Production and Processing</td>
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<td>Foundries</td>
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<tr>
<td>2780</td>
<td>Metal Forgings and Stampings</td>
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<tr>
<td>2790</td>
<td>Cutlery and Hand Tools</td>
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<tr>
<td>2870</td>
<td>Structural Metals, and Boiler, Tank, and Shipping Containers</td>
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<tr>
<td>2880</td>
<td>Machine Shops; Turned Products; Screws, Nuts and Bolts</td>
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<tr>
<td>2890</td>
<td>Coating, Engraving, Heat Treating and Allied Activities</td>
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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
3970 .MFG-SPORTING AND ATHLETIC GOODS, AND DOLL, TOY, AND GAME MANUFACTURING
3980 .MFG-MISCELLANEOUS MANUFACTURING, N.E.C.
3990 .MFG-NOT SPECIFIED MANUFACTURING INDUSTRIES
4070 .WHL-MOTOR VEHICLES, PARTS AND SUPPLIES MERCHANT WHOLESALERS
4080 .WHL-FURNITURE AND HOME FURNISHING MERCHANT WHOLESALERS
4090 .WHL-LUMBER AND OTHER CONSTRUCTION MATERIALS MERCHANT WHOLESALERS
4170 .WHL-PROFESSIONAL AND COMMERCIAL EQUIPMENT AND SUPPLIES MERCHANT WHOLESALERS
4180 .WHL-METALS AND MINERALS, EXCEPT PETROLEUM, MERCHANT WHOLESALERS
4190 .WHL-ELECTRICAL AND ELECTRONIC GOODS MERCHANT WHOLESALERS
4260 .WHL-HARDWARE, PLUMBING AND HEATING EQUIPMENT, AND SUPPLIES MERCHANT WHOLESALERS
4270 .WHL-MACHINERY, EQUIPMENT, AND SUPPLIES MERCHANT WHOLESALERS
4280 .WHL-RECYCLABLE MATERIAL MERCHANT WHOLESALERS
4290 .WHL-MISCELLANEOUS DURABLE GOODS MERCHANT WHOLESALERS
4370 .WHL-PAPER AND PAPER PRODUCTS MERCHANT WHOLESALERS
4380 .WHL-DRUGS, SUNDRIES, AND CHEMICAL AND ALLIED PRODUCTS MERCHANT WHOLESALERS
4390 .WHL-APPAREL, FABRICS, AND NOTIONS MERCHANT WHOLESALERS
4470 .WHL-GROCERIES AND RELATED PRODUCTS MERCHANT WHOLESALERS
4480 .WHL-FARM PRODUCT RAW MATERIALS MERCHANT WHOLESALERS
4490 .WHL-PETROLEUM AND PETROLEUM PRODUCTS MERCHANT WHOLESALERS
4560 .WHL-ALCOHOLIC BEVERAGES MERCHANT WHOLESALERS
4570 .WHL-FARM SUPPLIES MERCHANT WHOLESALERS
4580 .WHL-MISCELLANEOUS NONDURABLE GOODS MERCHANT WHOLESALERS
4585 .WHL-ELECTRONIC MARKETS AND AGENTS AND BROKERS
4590 .WHL-NOT SPECIFIED WHOLESALE TRADE
4670 .RET-AUTOMOBILE DEALERS
4680 .RET-OTHER MOTOR VEHICLE DEALERS
4690 .RET-AUTO PARTS, ACCESSORIES, AND TIRE STORES
4770 .RET-FURNITURE AND HOME FURNISHINGS STORES
4780 .RET-HOUSEHOLD APPLIANCE STORES
4790 .RET-RADIO, TV, AND COMPUTER STORES
4870 .RET-BUILDING MATERIAL AND SUPPLIES DEALERS
4880 .RET-HARDWARE STORES
4890 .RET-LAWN AND GARDEN EQUIPMENT AND SUPPLIES STORES
4970 .RET-GROCERY STORES
4980 .RET-SPECIALTY FOOD STORES
4990 .RET-BEER, WINE, AND LIQUOR STORES
5070 .RET-PHARMACIES AND DRUG STORES
5080 .RET-HEALTH AND PERSONAL CARE, EXCEPT DRUG, STORES
5090 .RET-GASOLINE STATIONS
5170 .RET-CLOTHING STORES
5180 .RET-SHOE STORES
5190 .RET-JEWELRY, LUGGAGE, AND LEATHER GOODS STORES
5270 .RET-SPORTING GOODS, CAMERA, AND HOBBY AND TOY STORES
5280 .RET-SEWING, NEEDLEWORK AND PIECE GOODS STORES
5290 .RET-MUSIC STORES
5370 .RET-BOOK STORES AND NEWS DEALERS
5380 .RET-DEPARTMENT AND DISCOUNT STORES
5390 .RET-MISCELLANEOUS general merchandise stores
5470 .RET-FLORISTS
5480 .RET-OFFICE SUPPLIES AND STATIONERY STORES
5490 .RET-USED MERCHANTISE 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, INCLUDING INTERNET PUBLISHING AND WEB
<table>
<thead>
<tr>
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<tr>
<td>6680</td>
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<td>INF-OTHER TELECOMMUNICATION SERVICES</td>
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<tr>
<td>6695</td>
<td>INF-DATA PROCESSING, HOSTING, AND RELATED SERVICES</td>
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<td>INF-LIBRARIES AND ARCHIVES</td>
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<td>6870</td>
<td>FIN-BANKING AND RELATED ACTIVITIES</td>
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<td>FIN-SAVINGS INSTITUTIONS, INCLUDING CREDIT UNIONS</td>
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<td>FIN-NON-DEPOSITORY CREDIT AND RELATED ACTIVITIES</td>
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<td>FIN-SECURITIES, COMMODITIES, FUNDS, TRUSTS, AND OTHER FINANCIAL INVESTMENTS</td>
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<td>FIN-INSURANCE CARRIERS AND RELATED ACTIVITIES</td>
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<td>FIN-REAL ESTATE</td>
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<td>FIN-VIDEO TAPE AND DISK RENTAL</td>
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<td>FIN-OTHER CONSUMER GOODS RENTAL</td>
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<td>FIN-COMMERCIAL, INDUSTRIAL, AND OTHER INTANGIBLE ASSETS RENTAL AND LEASING</td>
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<td>PRF-LEGAL SERVICES</td>
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<td>7280</td>
<td>PRF-ACCOUNTING, TAX PREPARATION, BOOKKEEPING AND PAYROLL SERVICES</td>
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<td>PRF-ARCHITECTURAL, ENGINEERING, AND RELATED SERVICES</td>
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<td>PRF-SPECIALIZED DESIGN SERVICES</td>
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<td>PRF-COMPUTER SYSTEMS DESIGN AND RELATED SERVICES</td>
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<td>PRF-MANAGEMENT, SCIENTIFIC, AND TECHNICAL CONSULTING SERVICES</td>
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<td>PRF-SCIENTIFIC RESEARCH AND DEVELOPMENT SERVICES</td>
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<td>PRF-ADVERTISING AND RELATED SERVICES</td>
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<td>PRF-VETERINARY SERVICES</td>
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<td>PRF-OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES</td>
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<td>PRF-INVESTIGATION AND SECURITY SERVICES</td>
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<td>PRF-SERVICES TO BUILDINGS AND DWELLINGS, EX CONSTR CLN</td>
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<td>PRF-LANDSCAPING SERVICES</td>
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<td>PRF-OTHER ADMINISTRATIVE, AND OTHER SUPPORT SERVICES</td>
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<td>PRF-WASTE MANAGEMENT AND REMEDIATION SERVICES</td>
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<td>7860</td>
<td>EDU-ELEMENTARY AND SECONDARY SCHOOLS</td>
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<td>EDU-COLLEGES AND UNIVERSITIES, INCLUDING JUNIOR COLLEGES</td>
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<td>EDU-BUSINESS, TECHNICAL, AND TRADE SCHOOLS AND TRAINING</td>
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<td>MED-OFFICES OF PHYSICIANS</td>
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<td>MED-OFFICES OF DENTISTS</td>
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<td>MED-HOME HEALTH CARE SERVICES</td>
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<td>MED-NURSING CARE FACILITIES</td>
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<td>8290</td>
<td>MED-RESIDENTIAL CARE FACILITIES, WITHOUT NURSING</td>
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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.
005 .12:20 a.m. to 12:24 a.m.
006 .12:25 a.m. to 12:29 a.m.
007 .12:30 a.m. to 12:39 a.m.
008 .12:40 a.m. to 12:44 a.m.
009 .12:45 a.m. to 12:49 a.m.
010 .12:50 a.m. to 12:59 a.m.
011 .1:00 a.m. to 1:04 a.m.
012 .1:05 a.m. to 1:09 a.m.
013 .1:10 a.m. to 1:14 a.m.
014 .1:15 a.m. to 1:19 a.m.
015 .1:20 a.m. to 1:24 a.m.
016 .1:25 a.m. to 1:29 a.m.
017 .1:30 a.m. to 1:34 a.m.
018 .1:35 a.m. to 1:39 a.m.
019 .1:40 a.m. to 1:44 a.m.
020 .1:45 a.m. to 1:49 a.m.
021 .1:50 a.m. to 1:59 a.m.
022 .2:00 a.m. to 2:04 a.m.
023 .2:05 a.m. to 2:09 a.m.
024 .2:10 a.m. to 2:14 a.m.
025 .2:15 a.m. to 2:19 a.m.
026 .2:20 a.m. to 2:24 a.m.
027 .2:25 a.m. to 2:29 a.m.
028 .2:30 a.m. to 2:34 a.m.
029 .2:35 a.m. to 2:39 a.m.
030 .2:40 a.m. to 2:44 a.m.
031 .2:45 a.m. to 2:49 a.m.
032 .2:50 a.m. to 2:54 a.m.
033 .2:55 a.m. to 2:59 a.m.
034 .3:00 a.m. to 3:04 a.m.
035 .3:05 a.m. to 3:09 a.m.
036 .3:10 a.m. to 3:14 a.m.
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038 .3:20 a.m. to 3:24 a.m.
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040 .3:30 a.m. to 3:34 a.m.
041 .3:35 a.m. to 3:39 a.m.
042 .3:40 a.m. to 3:44 a.m.
043 .3:45 a.m. to 3:49 a.m.
044 .3:50 a.m. to 3:54 a.m.
045 .3:55 a.m. to 3:59 a.m.
046 .4:00 a.m. to 4:04 a.m.
047 .4:05 a.m. to 4:09 a.m.
048 .4:10 a.m. to 4:14 a.m.
049 .4:15 a.m. to 4:19 a.m.
050 .4:20 a.m. to 4:24 a.m.
051 .4:25 a.m. to 4:29 a.m.
052 .4:30 a.m. to 4:34 a.m.
053 .4:35 a.m. to 4:39 a.m.
054 .4:40 a.m. to 4:44 a.m.
055 .4:45 a.m. to 4:49 a.m.
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<td>057</td>
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<td>058</td>
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<tr>
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JWDP

Time of departure for work - hour and minute

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067 .9:00 a.m. to 9:04 a.m.
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069 .9:10 a.m. to 9:14 a.m.
070 .9:15 a.m. to 9:19 a.m.
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079 .10:00 a.m. to 10:09 a.m.
080 .10:10 a.m. to 10:19 a.m.
081 .10:20 a.m. to 10:29 a.m.
082 .10:30 a.m. to 10:39 a.m.
083 .10:40 a.m. to 10:49 a.m.
084 .10:50 a.m. to 10:59 a.m.
085 .11:00 a.m. to 11:09 a.m.
086 .11:10 a.m. to 11:19 a.m.
087 .11:20 a.m. to 11:29 a.m.
088 .11:30 a.m. to 11:39 a.m.
089 .11:40 a.m. to 11:49 a.m.
090 .11:50 a.m. to 11:59 a.m.
091 .12:00 p.m. to 12:09 p.m.
092 .12:10 p.m. to 12:19 p.m.
093 .12:20 p.m. to 12:29 p.m.
094 .12:30 p.m. to 12:39 p.m.
095 .12:40 p.m. to 12:49 p.m.
096 .12:50 p.m. to 12:59 p.m.
097 .1:00 p.m. to 1:09 p.m.
098 .1:10 p.m. to 1:19 p.m.
099 .1:20 p.m. to 1:29 p.m.
100 .1:30 p.m. to 1:39 p.m.
101 .1:40 p.m. to 1:49 p.m.
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.
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<td>160.11:50 p.m. to 11:59 p.m.</td>
<td>Norwegian</td>
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</table>
MIGPUMA  5
Migration PUMA

   bbbbb .N/A (person less than 1 year old/lived in same house 1 year ago)
   00001 .Did not live in the United States or in Puerto Rico one year ago
   00002 .Lived in Puerto Rico one year ago and current residence is in the U.S.
   00100..08200 .Assigned Migration PUMA. Use with MIGSP.

MIGSP  3
Migration recode - State or foreign country code

   bbb .N/A (person less than 1 year old/lived in same house 1 year ago)
   001 .Alabama/AL
   002 .Alaska/AK
   004 .Arizona/AZ
   005 .Arkansas/AR
139 . England
163 . Russia
164 . Ukraine
169 . Other Europe, Not Specified
207 . China, Hong Kong & Paracel Islands
210 . India
213 . Iraq
214 . Israel
215 . Japan
217 . Korea
233 . Philippines
240 . Taiwan
242 . Thailand
247 . Vietnam
251 . Eastern Asia, Not Specified
252 . Western Asia, Not Specified
253 . South Central Asia or Asia, Not Specified
301 . Canada
303 . Mexico
312 . El Salvador
313 . Guatemala
314 . Honduras
317 . Central America, Not Specified
327 . Cuba
329 . Dominican Republic
333 . Jamaica
344 . Caribbean and North America, Not Specified
362 . Brazil
364 . Colombia
370 . Peru
374 . South America, Not Specified
462 . Africa
463 . Eastern Africa, Not Specified
464 . Northern Africa, Not Specified
467 . Western Africa, Not Specified
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
b b b b b b . 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
<table>
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<tr>
<td>113M</td>
<td>AGR-FORESTRY EXCEPT LOGGING</td>
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<tr>
<td>114</td>
<td>AGR-FISHING, HUNTING, AND TRAPPING</td>
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<tr>
<td>115</td>
<td>AGR-SUPPORT ACTIVITIES FOR AGRICULTURE AND FORESTRY</td>
</tr>
<tr>
<td>211</td>
<td>EXT-OIL AND GAS EXTRACTION</td>
</tr>
<tr>
<td>212</td>
<td>EXT-COAL MINING</td>
</tr>
<tr>
<td>2122</td>
<td>EXT-METAL ORE MINING</td>
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<tr>
<td>2123</td>
<td>EXT-NONMETALLIC MINERAL MINING AND QUARRYING</td>
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<tr>
<td>213</td>
<td>EXT-SUPPORT ACTIVITIES FOR MINING</td>
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<tr>
<td>21S</td>
<td>EXT-NOT SPECIFIED TYPE OF MINING</td>
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<tr>
<td>2211P</td>
<td>UTL-ELECTRIC POWER GENERATION, TRANSMISSION AND DISTRIBUTION</td>
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<tr>
<td>2212P</td>
<td>UTL-NATURAL GAS DISTRIBUTION</td>
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<td>22132</td>
<td>UTL-SEWAGE TREATMENT FACILITIES</td>
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<tr>
<td>2213M</td>
<td>UTL-WATER, STEAM, AIR CONDITIONING, AND IRRIGATION SYSTEMS</td>
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<td>221MP</td>
<td>UTL-ELECTRIC AND GAS, AND OTHER COMBINATIONS</td>
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<td>22S</td>
<td>UTL-NOT SPECIFIED UTILITIES</td>
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<td>CON-CONSTRUCTION, INCL CLEANING DURING AND IMM AFTER</td>
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<td>3113</td>
<td>MFG-SUGAR AND CONFECTIONERY PRODUCTS</td>
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<tr>
<td>3114</td>
<td>MFG-FRUIT AND VEGETABLE PRESERVING AND SPECIALTY FOODS</td>
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<td>3115</td>
<td>MFG-DAIRY PRODUCTS</td>
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<td>3116</td>
<td>MFG-ANIMAL SLAUGHTERING AND PROCESSING</td>
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<td>311811</td>
<td>MFG-RETAIL BAKERIES</td>
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<td>MFG-BAKERIES, EXCEPT RETAIL</td>
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<td>311M1</td>
<td>MFG-ANIMAL FOOD, GRAIN AND OILSEED MILLING</td>
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<td>MFG-SEAFOOD AND OTHER MISCELLANEOUS FOODS, N.E.C.</td>
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<td>MFG-NOT SPECIFIED FOOD INDUSTRIES</td>
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<td>MFG-TEXTILE PRODUCT MILLS, EXCEPT CARPET AND RUG</td>
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<td>MFG-METAL FORGINGS AND STAMPINGS</td>
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442   .RET-FURNITURE AND HOME FURNISHINGS STORES
443111 .RET-HOUSEHOLD APPLIANCE STORES
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451M  .RET-MUSIC STORES
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4531  .RET-FLORISTS
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<td>4M</td>
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<td>4MS</td>
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<td>5182</td>
<td>INF-DATA PROCESSING, HOSTING, AND RELATED SERVICES</td>
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<td>INF-LIBRARIES AND ARCHIVES, AND INTERNET PUBLISHING AND BROADCASTING AND WEB SEARCH PORTALS</td>
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<td>INF-BROADCASTING, INCLUDING INTERNET PUBLISHING AND WEB SEARCH PORTALS</td>
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<td>FIN-SAVINGS INSTITUTIONS, INCLUDING CREDIT UNIONS</td>
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<td>FIN-NON-DEPOSITORY CREDIT AND RELATED ACTIVITIES</td>
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<td>52M1</td>
<td>FIN-BANKING AND RELATED ACTIVITIES</td>
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<td>FIN-SECURITIES, COMMODITIES, FUNDS, TRUSTS, AND OTHER FINANCIAL INVESTMENTS</td>
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<td>FIN-REAL ESTATE</td>
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<td>5321</td>
<td>FIN-AUTOMOTIVE EQUIPMENT RENTAL AND LEASING</td>
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<td>53223</td>
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<td>FIN-OTHER CONSUMER GOODS RENTAL</td>
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<td>FIN-COMMERCIAL, INDUSTRIAL, AND OTHER INTANGIBLE ASSETS RENTAL AND LEASING</td>
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<td>5411</td>
<td>PRF-LEGAL SERVICES</td>
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<td>5412</td>
<td>PRF-ACCOUNTING, TAX PREPARATION, BOOKKEEPING AND PAYROLL SERVICES</td>
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<td>PRF-ARCHITECTURAL, ENGINEERING, AND RELATED SERVICES</td>
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<td>PRF-MANAGEMENT OF COMPANIES AND ENTERPRISES</td>
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.PRF-EMPLOYMENT SERVICES
.PRFBUSINESS SUPPORT SERVICES
.PRFTRAVEL ARRANGEMENTS AND RESERVATION SERVICES
.PRFINVESTIGATION AND SECURITY SERVICES
.PRFLANDSCAPING SERVICES
.PRFSERVICES TO BUILDINGS AND DWELLINGS, EX CONSTR CLN
.PRFOTHER ADMINISTRATIVE, AND OTHER SUPPORT SERVICES
.PRFWASTE MANAGEMENT AND REMEDIATION SERVICES
.EDU-ELEMENTARY AND SECONDARY SCHOOLS
.EDUCOLLEGES AND UNIVERSITIES, INCLUDING JUNIOR COLLEGES
.EDUBUSINESS, TECHNICAL, AND TRADE SCHOOLS AND TRAINING
.EDUOTHER SCHOOLS AND INSTRUCTION, AND EDUCATIONAL SUPPORT SERVICES
.MEDOFFICES OF PHYSICIANS
.MEDOFFICES OF DENTISTS
.MEDOFFICE OF CHIROPRACTORS
.MEDOFFICES OF OPTOMETRISTS
.MEDOFFICES OF OTHER HEALTH PRACTITIONERS
.MEDOUTPATIENT CARE CENTERS
.MEDHOME HEALTH CARE SERVICES
.MEDOTHER HEALTH CARE SERVICES
.MEDHOSPITALS
.MEDRESIDENTIAL CARE FACILITIES
.MEDRESIDENTIAL CARE FACILITIES, WITHOUT NURSING
.MEDINDIVIDUAL AND FAMILY SERVICES
.MEDCOMMUNITY FOOD AND HOUSING, AND EMERGENCY SERVICES
.MEDVOCATIONAL REHABILITATION SERVICES
.MEDCHILD DAY CARE SERVICES
.ENTINDEPENDENT ARTISTS, PERFORMING ARTS, SPECTATOR SPORTS AND RELATED INDUSTRIES
.ENTMUSEUMS, ART GALLERIES, HISTORICAL SITES, AND SIMILAR INSTITUTIONS
.ENTBOWLING CENTERS
.ENTOTHER AMUSEMENT, GAMBLING, AND RECREATION INDUSTRIES
.ENTTRAVELER ACCOMMODATION
.ENTRECREATIONAL VEHICLE PARKS AND CAMPS, AND ROOMING AND BOARDING HOUSES
.ENTDRINKING PLACES, ALCOHOLIC BEVERAGES
.ENTRESTAURANTS AND OTHER FOOD SERVICES
.SRVCAR WASHES
.SRVAUTOMOTIVE REPAIR AND MAINTENANCE
.SRV ELECTRONIC AND PRECISION EQUIPMENT REPAIR AND MAINTENANCE
.SRVCOMMERCIAL AND INDUSTRIAL MACHINERY AND EQUIPMENT REPAIR AND MAINTENANCE
.SRVPERSONAL AND HOUSEHOLD GOODS REPAIR AND MAINTENANCE
.SRVBARBER SHOPS
.SRVBEAUTY SALONS
.SRVMAIL SALONS AND OTHER PERSONAL CARE SERVICES
.SRVFUNERAL HOMES, CEMETERIES AND CREMATORIES
.SRVDRYCLEANING AND LAUNDRY SERVICES
.SRVOTHER PERSONAL SERVICES
.SRVRелигиозные организации
.SRVLABOR UNIONS
.SRVBUSINESS, PROFESSIONAL, POLITICAL AND SIMILAR
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813M  .SRV-CIVIC, SOCIAL, ADVOCACY ORGANIZATIONS, AND
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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
92MP  .ADM-JUSTICE, PUBLIC ORDER, AND SAFETY ACTIVITIES
9920  .UNEMPLOYED AND LAST WORKED 5 YEARS AGO OR EARLIER OR
   NEVER WORKED**

NATIVITY  1
   Nativity
   1  Native
   2  Foreign born

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

OCCP  4
   Occupation recode
      bbbbb  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 MANAGERS
   0100  .MGR-ADMINISTRATIVE SERVICES MANAGERS
   0110  .MGR-COMPUTER AND INFORMATION SYSTEMS MANAGERS
   0120  .MGR-FINANCIAL MANAGERS
   0130  .MGR-HUMAN RESOURCES MANAGERS
   0140  .MGR-INDUSTRIAL PRODUCTION MANAGERS
   0150  .MGR-PURCHASING MANAGERS
   0160  .MGR-TRANSPORTATION, STORAGE, AND DISTRIBUTION MANAGERS
   0200  .MGR-FARM, RANCH, AND OTHER AGRICULTURAL MANAGERS
   0210  .MGR-FARMERS AND RANCHERS
   0220  .MGR-CONSTRUCTION MANAGERS
   0230  .MGR-EDUCATION ADMINISTRATORS
   0300  .MGR-ENGINEERING MANAGERS
   0310  .MGR-FOOD SERVICE MANAGERS
   0320  .MGR-FUNERAL DIRECTORS
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<td>MGR-MEDICAL AND HEALTH SERVICES MANAGERS</td>
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<td>0360</td>
<td>MGR-NATURAL SCIENCES MANAGERS</td>
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<tr>
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<td>MGR-PROPERTY, REAL ESTATE, AND COMMUNITY ASSOCIATION MANAGERS</td>
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<td>MGR-SOCIAL AND COMMUNITY SERVICE MANAGERS</td>
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<td>MGR-MISCELLANEOUS MANAGERS, INCLUDING POSTMASTERS AND MAIL SUPERINTENDENTS</td>
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<td>BUS-AGENTS AND BUSINESS MANAGERS OF ARTISTS, PERFORMERS, AND ATHLETES</td>
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<tr>
<td>0510</td>
<td>BUS-PURCHASING AGENTS AND BUYERS, FARM PRODUCTS</td>
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<tr>
<td>0520</td>
<td>BUS-WHOLESALE AND RETAIL BUYERS, EXCEPT FARM PRODUCTS</td>
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<tr>
<td>0530</td>
<td>BUS-PURCHASING AGENTS, EXCEPT WHOLESALE, RETAIL, AND FARM PRODUCTS</td>
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<td>BUS-CLAIMS ADJUSTERS, APPRAISERS, EXAMINERS, AND INVESTIGATORS</td>
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<td>BUS-COMPLIANCE OFFICERS, EXCEPT AGRICULTURE, CONSTRUCTION, HEALTH AND SAFETY, AND TRANSPORTATION</td>
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<tr>
<td>0600</td>
<td>BUS-COST ESTIMATORS</td>
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<td>BUS-HUMAN RESOURCES, TRAINING, AND LABOR RELATIONS SPECIALISTS</td>
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<td>BUS-MEETING AND CONVENTION PLANNERS</td>
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<td>BUS-OTHER BUSINESS OPERATIONS SPECIALISTS</td>
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<td>FIN-APPRAISERS AND ASSESSORS OF REAL ESTATE</td>
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<td>FIN-BUDGET ANALYSTS</td>
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<td>CMM-MISCELLANEOUS MATHEMATICAL SCIENCE OCCUPATIONS, INCLUDING MATHEMATICIANS AND STATISTICIANS</td>
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<td>ENG-ARCHITECTS, EXCEPT NAVAL</td>
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<tr>
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<td>ENG-SURVEYORS, CARTOGRAPHERS, AND PHOTOGRAMMETRISTS</td>
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<td>1320</td>
<td>ENG-AEROSPACE ENGINEERS</td>
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<td>1340</td>
<td>ENG-BIOMEDICAL AND AGRICULTURAL ENGINEERS</td>
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<tr>
<td>1350</td>
<td>ENG-CHEMICAL ENGINEERS</td>
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<td>1360</td>
<td>ENG-CIVIL ENGINEERS</td>
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<td>1400</td>
<td>ENG-COMPUTER HARDWARE ENGINEERS</td>
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<tr>
<td>1410</td>
<td>ENG-ELECTRICAL AND ELECTRONICS ENGINEERS</td>
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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
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
1810 .SCI-MARKET AND SURVEY RESEARCHERS
1820 .SCI-PSYCHOLOGISTS
1840 .SCI-URBAN AND REGIONAL PLANNERS
1860 .SCI-MISCELLANEOUS SOCIAL SCIENTISTS, INCLUDING SOCIOLOGISTS
1900 .SCI-AGRICULTURAL AND FOOD SCIENCE TECHNICIANS
1910 .SCI-BIOLOGICAL TECHNICIANS
1920 .SCI-CHEMICAL TECHNICIANS
1930 .SCI-GEOLOGICAL AND PETROLEUM TECHNICIANS
1960 .SCI-MISCELLANEOUS LIFE, PHYSICAL, AND SOCIAL SCIENCE TECHNICIANS, INCLUDING SOCIAL SCIENCE RESEARCH ASSISTANTS AND NUCLEAR TECHNICIANS
2000 .CMS-COUNSELORS
2010 .CMS-SOCIAL WORKERS
2020 .CMS-MISCELLANEOUS COMMUNITY AND SOCIAL SERVICE SPECIALISTS
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
2140 .LGL-PARALEGALS AND LEGAL ASSISTANTS
2150 .LGL-MISCELLANEOUS LEGAL SUPPORT WORKERS
2200 .EDU-POSTSECONDARY TEACHERS
2300 .EDU-PRESCHOOL AND KINDERGARTEN TEACHERS
2310 .EDU-ELEMENTARY AND MIDDLE SCHOOL TEACHERS
2320 .EDU-SECONDARY SCHOOL TEACHERS
2330 .EDU-SPECIAL EDUCATION TEACHERS
2340 .EDU-OTHER TEACHERS AND INSTRUCTORS
2400 .EDU-ARCHIVISTS, CURATORS, AND MUSEUM TECHNICIANS
2430 .EDU-LIBRARIANS
2440 .EDU-LIBRARY TECHNICIANS
2540 .EDU-TEACHER ASSISTANTS
2550 .EDU-OTHER EDUCATION, TRAINING, AND LIBRARY WORKERS
2600 .ENT-ARTISTS AND RELATED WORKERS
2630 .ENT-DESIGNERS
2700 .ENT-ACTORS
2710 .ENT-PRODUCERS AND DIRECTORS
2720 .ENT-ATHLETES, COACHES, UMPIRES, AND RELATED WORKERS
2740 .ENT-DANCERS AND CHOREOGRAPHERS
2750 .ENT-MUSICIANS, SINGERS, AND RELATED WORKERS
2760 .ENT-ENTERTAINERS AND PERFORMERS, SPORTS AND RELATED WORKERS, ALL OTHER
2800 .ENT-ANNOUNCERS
2810 .ENT-NEWS ANALYSTS, REPORTERS AND CORRESPONDENTS
2820 .ENT-PUBLIC RELATIONS SPECIALISTS
2830 .ENT-EDITORS
2840 .ENT-TECHNICAL WRITERS
2850 .ENT-WRITERS AND AUTHORS
2860 .ENT-MISCELLANEOUS MEDIA AND COMMUNICATION WORKERS
2900 .ENT-BROADCAST AND SOUND ENGINEERING TECHNICIANS AND RADIO OPERATORS, AND MEDIA AND COMMUNICATION EQUIPMENT WORKERS, ALL OTHER
2910 .ENT-PHOTOGRAPHERS
2920 .ENT-TELEVISION, VIDEO, AND MOTION PICTURE CAMERA OPERATORS AND EDITORS
3000 .MED-CHIROPRACTORS
3010 .MED-DENTISTS
3030 .MED-DIETITIANS AND NUTRITIONISTS
3040 .MED-OPTOMETRISTS
3050 .MED-PHARMACISTS
3060 .MED-PHYSICIANS AND SURGEONS
3110 .MED-PHYSICIAN ASSISTANTS
3120 .MED-PODIATRISTS
3130 .MED-REGISTERED NURSES
3140 .MED-AUDIOLOGISTS
3150 .MED-OCCUPATIONAL THERAPISTS
3160 .MED-PHYSICAL THERAPISTS
3200 .MED-RADIATION THERAPISTS
3210 .MED-RECREATIONAL THERAPISTS
3220 .MED-RESPIRATORY THERAPISTS
3230 .MED-SPEECH-LANGUAGE PATHOLOGISTS
3240 .MED-THERAPISTS, ALL OTHER
3250 .MED-VETERINARIANS
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
3410 .MED-HEALTH DIAGNOSING AND TREATING PRACTITIONER SUPPORT TECHNICIANS
3500 .MED-LICENSED PRACTICAL AND LICENSED VOCATIONAL NURSES
3510 .MED-MEDICAL RECORDS AND HEALTH INFORMATION TECHNICIANS
3520 .MED-OPTICIANS, DISPENSING
3530 .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 THERAPIST ASSISTANTS AND AIDES
3620 .HLS-PHYSICAL THERAPIST ASSISTANTS AND AIDES
3630 .HLS-MASSAGE THERAPISTS
3640 .HLS-DENTAL ASSISTANTS
3650 .HLS-MEDICAL ASSISTANTS AND OTHER HEALTHCARE SUPPORT OCCUPATIONS, EXCEPT DENTAL ASSISTANTS
3700 .PRT-FIRST-LINE SUPERVISORS/MANAGERS OF CORRECTIONAL
OFFICERS
3710 .PRT-FIRST-LINE SUPERVISORS/MANAGERS OF POLICE AND
.DETECTIVES
3720 .PRT-FIRST-LINE SUPERVISORS/MANAGERS OF FIRE FIGHTING AND
.PREVENTION WORKERS
3730 .PRT-SUPERVISORS, PROTECTIVE SERVICE WORKERS, ALL OTHER
3740 .PRT-FIRE FIGHTERS
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-PRIVATE DETECTIVES AND INVESTIGATORS
3920 .PRT-SECURITY GUARDS AND GAMING SURVEILLANCE OFFICERS
3940 .PRT-CROSSING GUARDS
4000 .EAT-CHEFS AND HEAD COOKS
4010 .EAT-FIRST-LINE SUPERVISORS/MANAGERS 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/MANAGERS OF HOUSEKEEPING AND
.JANITORIAL WORKERS
4210 .CLN-FIRST-LINE SUPERVISORS/MANAGERS OF LANDSCAPING, LAWN
.SERVICE, AND GROUNDSMEN
4220 .CLN-JANITORS AND BUILDING CLEANERS
4300 .PRS-FIRST-LINE SUPERVISORS/MANAGERS OF GAMING WORKERS
4320 .PRS-FIRST-LINE SUPERVISORS/MANAGERS 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-FUNERAL SERVICE WORKERS
4500 .PRS-BARBERS
4510 .PRS-HAIRDRESSERS, HAIRSTYLISTS, AND COSMETOLOGISTS
4520 .PRS-MISCELLANEOUS PERSONAL APPEARANCE WORKERS
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>4530</td>
<td>.PRS-BAGGAGE PORTERS, BELLHOPS, AND CONCIERGES</td>
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<td>.PRS-TOUR AND TRAVEL GUIDES</td>
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<tr>
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<td>.PRS-TRANSPORTATION ATTENDANTS</td>
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<td>4600</td>
<td>.PRS-CHILD CARE WORKERS</td>
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<tr>
<td>4610</td>
<td>.PRS-PERSONAL AND HOME CARE AIDES</td>
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<tr>
<td>4620</td>
<td>.PRS-RECREATION AND FITNESS WORKERS</td>
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<td>4640</td>
<td>.PRS-RESIDENTIAL ADVISORS</td>
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<tr>
<td>4650</td>
<td>.PRS-PERSONAL CARE AND SERVICE WORKERS, ALL OTHER</td>
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<td>4700</td>
<td>.SAL-FIRST-LINE SUPERVISORS/MANAGERS OF RETAIL SALES WORKERS</td>
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<td>.SAL-FIRST-LINE SUPERVISORS/MANAGERS OF NON-RETAIL SALES WORKERS</td>
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<td>.SAL-CASHIERS</td>
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<td>4740</td>
<td>.SAL-COUNTER AND RENTAL CLERKS</td>
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<td>4750</td>
<td>.SAL-PARTS SALESPERSONS</td>
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<td>4760</td>
<td>.SAL-REAL ESTATE BROKERS AND SALESPERSONS</td>
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<tr>
<td>4800</td>
<td>.SAL-ADVERTISING SALESPERSONS</td>
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<tr>
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<td>.SAL-INSURANCE SALESPERSONS</td>
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<td>.SAL-SECURITIES, COMMODITIES, AND FINANCIAL SERVICES SALESPERSONS</td>
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<td>4830</td>
<td>.SAL-TRAVEL AGENTS</td>
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<td>4840</td>
<td>.SAL-SALES REPRESENTATIVES, SERVICES, ALL OTHER</td>
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<td>4850</td>
<td>.SAL-SALES REPRESENTATIVES, WHOLESALE AND MANUFACTURING</td>
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<td>.SAL-MODELS, DEMONSTRATORS, AND PRODUCT PROMOTERS</td>
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<td>.SAL-REAL ESTATE BROKERS AND SALESPERSONS</td>
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<td>.SAL-TELEMARKETERS</td>
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<td>.SAL-DOOR-TO-DOOR SALES WORKERS, NEWS AND STREET VENDORS, AND RELATED WORKERS</td>
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<td>.SAL-SALES AND RELATED WORKERS, ALL OTHER</td>
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<td>.OFF-FIRST-LINE SUPERVISORS/MANAGERS OF OFFICE AND ADMINISTRATIVE SUPPORT WORKERS</td>
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<td>5010</td>
<td>.OFF-SWITCHBOARD OPERATORS, INCLUDING ANSWERING SERVICE</td>
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<td>.OFF-TELEPHONE OPERATORS</td>
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<td>.OFF-COMMUNICATIONS EQUIPMENT OPERATORS, ALL OTHER</td>
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<td>.OFF-BILL AND ACCOUNT COLLECTORS</td>
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<td>.OFF-BILLING AND POSTING CLERKS AND MACHINE OPERATORS</td>
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<td>.OFF-BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS</td>
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<td>.OFF-GAMING CAGE WORKERS</td>
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<td>.OFF-PAYROLL AND TIMEKEEPING CLERKS</td>
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<td>.OFF-COURT, MUNICIPAL, AND LICENSE CLERKS</td>
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<td>.OFF-CREDIT AUTHORIZERS, CHECKERS, AND CLERKS</td>
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<td>.OFF-CUSTOMER SERVICE REPRESENTATIVES</td>
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<td>.OFF-ELIGIBILITY INTERVIEWERS, GOVERNMENT PROGRAMS</td>
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<td>.OFF-FILE CLERKS</td>
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<td>.OFF-HOTEL, MOTEL, RESORT DESK CLERKS</td>
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<td>.OFF-INTERVIEWERS, EXCEPT ELIGIBILITY AND LOAN</td>
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<td>.OFF-LIBRARY ASSISTANTS, CLERICAL</td>
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<td>.OFF-LOAN INTERVIEWERS AND CLERKS</td>
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<td>.OFF-NEW ACCOUNTS CLERKS</td>
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<td>.OFF-CORRESPONDENCE CLERKS AND ORDER CLERKS</td>
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<td>.OFF-HUMAN RESOURCES ASSISTANTS, EXCEPT PAYROLL AND TIMEKEEPING</td>
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<td>.OFF-RECEPTIONISTS AND INFORMATION CLERKS</td>
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<td>.OFF-RESERVATION AND TRANSPORTATION TICKET AGENTS AND TRAVEL</td>
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<td>Off-Information and Record Clerks, All Other</td>
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<td>Off-Couriers and Messengers</td>
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<td>Off-Meter Readers, Utilities</td>
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<td>Off-Postal Service Clerks</td>
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<td>Off-Postal Service Mail Sorters, Processors, and Processing Machine Operators</td>
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<td>Off-Production, Planning, and Expediting Clerks</td>
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<td>Off-Shipping, Receiving, and Traffic Clerks</td>
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<td>Off-Stock Clerks and Order Fillers</td>
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<td>Off-Weighers, Measurers, Checkers, and Samplers, Recordkeeping</td>
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<td>Off-Secretaries and Administrative Assistants</td>
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<td>Off-Word Processors and Typists</td>
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<td>Off-Insurance Claims and Policy Processing Clerks</td>
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<td>Off-Mail Clerks and Mail Machine Operators, Except Postal Service</td>
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<td>Off-Office Clerks, General</td>
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<td>Off-Proofreaders and Copy Markers</td>
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<td>Off-Statistical Assistants</td>
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<td>Off-Miscellaneous Office and Administrative Support Workers, Including Desktop Publishers</td>
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<td>Off-First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers</td>
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<td>Off-Agricultural Inspectors</td>
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<td>Off-Graders and Sorters, Agricultural Products</td>
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<td>Off-Miscellaneous Agricultural Workers, Including Animal Breeders</td>
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<td>Off-Fishing and Hunting Workers</td>
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<td>Off-Forest and Conservation Workers</td>
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<td>Off-Logging Workers</td>
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<td>Off-First-Line Supervisors/Managers of Construction Trades and Extraction Workers</td>
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<td>Off-Boilermakers</td>
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<td>6220</td>
<td>Off-Brickmasons, Blockmasons, and Stonemasons</td>
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<td>Off-Carpenters</td>
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<td>Off-Carpet, Floor, and Tile Installers and Finishers</td>
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<td>6250</td>
<td>Off-Cement Masons, Concrete Finishers, and Terrazzo Workers</td>
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<td>Off-Construction Laborers</td>
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<td>Off-Paving, Surfacing, and Tamping Equipment Operators</td>
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<td>Off-Construction Equipment Operators, Except Paving, Surfacing, and Tamping Equipment Operators</td>
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<td>Off-Drywall Installers, Ceiling Tile Installers, and Tapers</td>
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<td>Off-Electricians</td>
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<td>Off-Glaziers</td>
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<td>Off-Painters, Construction and Maintenance</td>
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<td>Off-Paperhangers</td>
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<td>Off-Pipelayers, Plumbers, Pipefitters, and Steamfitters</td>
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<td>Off-Plasterers and Stucco Masons</td>
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<tr>
<td>6500</td>
<td>Off-Reinforcing Iron and Rebar Workers</td>
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CON-ROOFERS
CON-SHEET METAL WORKERS
CON-STRUCTURAL IRON AND STEEL WORKERS
CON-HELPERS, CONSTRUCTION TRADERS
CON-CONSTRUCTION AND BUILDING INSPECTORS
CON-ELEVATOR INSTALLERS AND REPAIRERS
CON-FENCE ERECTORS
CON-HAZARDOUS MATERIALS REMOVAL WORKERS
CON-HIGHWAY MAINTENANCE WORKERS
CON-RAIL-TRACK LAYING AND MAINTENANCE EQUIPMENT OPERATORS
CON-MISCELLANEOUS CONSTRUCTION WORKERS, INCLUDING SEPTIC TANK SERVICERS AND SEWER PIPE CLEANERS
CON-DERRICK, ROTARY DRILL, AND SERVICE UNIT OPERATORS, AND ROUSTABOUTS, OIL, GAS, AND MINING
CON-EARTH DRILLERS, EXCEPT OIL AND GAS
CON-EXPLOSIVES WORKERS, ORDNANCE HANDLING EXPERTS, AND BLASTERS
CON-MINING MACHINE OPERATORS
CON-MISCELLANEOUS EXTRACTION WORKERS, INCLUDING ROOF BOLTERS AND HELPERS
EXT-FIRST-LINE SUPERVISORS/MANAGERS OF MECHANICS, INSTALLERS, AND REPAIRERS
EXT-COMPUTER, AUTOMATED TELLER, AND OFFICE MACHINE REPAIRERS
EXT-RADIO AND TELECOMMUNICATIONS EQUIPMENT INSTALLERS AND REPAIRERS
EXT-ANIONICS TECHNICIANS
EXT-ELECTRIC MOTOR, POWER TOOL, AND RELATED REPAIRERS
EXT-ELECTRICAL AND ELECTRONICS REPAIRERS, TRANSPORTATION EQUIPMENT, AND INDUSTRIAL AND UTILITY VEHICLES
EXT-ELECTRONIC HOME ENTERTAINMENT EQUIPMENT INSTALLERS AND REPAIRERS
EXT-SECURITY AND FIRE ALARM SYSTEMS INSTALLERS
EXT-AIRCRAFT MECHANICS AND SERVICE TECHNICIANS
EXT-AUTOMOTIVE BODY AND RELATED REPAIRERS
EXT-AUTOMOTIVE GLASS INSTALLERS AND REPAIRERS
EXT-AUTOMOTIVE SERVICE TECHNICIANS AND MECHANICS
EXT-BUS AND TRUCK MECHANICS AND DIESEL ENGINE SPECIALISTS
EXT-HEAVY VEHICLE AND MOBILE EQUIPMENT SERVICE TECHNICIANS AND MECHANICS
EXT-SMALL ENGINE MECHANICS
EXT-MISCELLANEOUS VEHICLE AND MOBILE EQUIPMENT MECHANICS, INSTALLERS, AND REPAIRERS
EXT-CONTROL AND VALVE INSTALLERS AND REPAIRERS
EXT-HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS AND INSTALLERS
EXT-HOME APPLIANCE REPAIRERS
EXT-INDUSTRIAL AND REFRUCTORY MACHINERY MECHANICS
EXT-MAINTENANCE AND REPAIR WORKERS, GENERAL
EXT-MAINTENANCE WORKERS, MACHINERY
EXT-MILLWRIGHTS
EXT-ELECTRICAL POWER-LINE INSTALLERS AND REPAIRERS
EXT-TELECOMMUNICATIONS LINE INSTALLERS AND REPAIRERS
EXT-PRECISION INSTRUMENT AND EQUIPMENT REPAIRERS
EXT-COIN, VENDING, AND AMUSEMENT MACHINE SERVICERS AND
.REPAIRERS
7540 .RPR-LOCKSMITHS AND SAFE REPAIRERS
7550 .RPR-MANUFACTURED BUILDING AND MOBILE HOME INSTALLERS
7560 .RPR-RIGGERS
7610 .RPR-HELPERS--INSTALLATION, MAINTENANCE, AND REPAIR WORKERS
7620 .RPR-OTHER INSTALLATION, MAINTENANCE, AND REPAIR WORKERS,
   .INCLUDING COMMERCIAL DIVERS, AND SIGNAL AND TRACK SWITCH
   .REPAIRERS
7700 .PRD-FIRST-LINE SUPERVISORS/MANAGERS 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
7810 .PRD-BUTCHERS AND OTHER MEAT, POULTRY, AND FISH PROCESSING
   .WORKERS
7830 .PRD-FOOD AND TOBACCO ROASTING, BAKING, AND DRYING MACHINE
   .OPERATORS AND TENDERS
7840 .PRD-FOOD BATCHMAKERS
7850 .PRD-FOOD COOKING MACHINE OPERATORS AND TENDERS
7900 .PRD-COMPUTER CONTROL PROGRAMMERS AND OPERATORS
7920 .PRD-EXTRODUCING AND DRAWING MACHINE SETTERS, OPERATORS, AND
   .TENDERS, METAL AND PLASTIC
7930 .PRD-FORGING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL
   AND PLASTIC
7940 .PRD-ROLLING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL
   AND PLASTIC
7950 .PRD-CUTTING, PUNCHING, AND PRESS MACHINE SETTERS,
   .OPERATORS, AND TENDERS, METAL AND PLASTIC
7960 .PRD-DRILLING AND BORING MACHINE TOOL SETTERS, OPERATORS,
   .AND TENDERS, METAL AND PLASTIC
8000 .PRD-GRINDING, LAPPING, POLISHING, AND BUFFING MACHINE TOOL
   SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC
8010 .PRD-LATHE AND TURNING MACHINE TOOL SETTERS, OPERATORS, AND
   .TENDERS, METAL AND PLASTIC
8030 .PRD-MACHINISTS
8040 .PRD-METAL FURNACE AND KILN OPERATORS AND TENDERS
8060 .PRD-MODEL MAKERS AND PATTERNMAKERS, METAL AND PLASTIC
8100 .PRD-MOLDERS AND MOLDING MACHINE SETTERS, OPERATORS, AND
   .TENDERS, METAL AND PLASTIC
8130 .PRD-TOOL AND DIE MAKERS
8140 .PRD-WELDING, SOLDERING, AND BRAZING WORKERS
8150 .PRD-HEAT TREATING EQUIPMENT SETTERS, OPERATORS, AND
   .TENDERS, METAL AND PLASTIC
8200 .PRD-PLATING AND COATING MACHINE SETTERS, OPERATORS, AND
   .TENDERS, METAL AND PLASTIC
8210 .PRD-TOOL GRINDERS, FILERS, AND SHARPENERS
8220 .PRD-MISCELLANEOUS METAL WORKERS AND PLASTIC WORKERS,
   .INCLUDING MILLING AND PLANING MACHINE SETTERS, AND MULTIPLE
   .MACHINE TOOL SETTERS, AND LAY-OUT WORKERS
8230 .PRD-BOOKBINDERS AND BINDERY WORKERS
8240 .PRD-JOB PRINTERS
8250 .PRD-PREPRESS TECHNICIANS AND WORKERS
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<td>.PRD-CABINETMAKERS AND BENCH CARPENTERS</td>
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<td>.PRD-FURNITURE FINISHERS</td>
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<td>.PRD-POWER PLANT OPERATORS, DISTRIBUTORS, AND DISPATCHERS</td>
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<td>.PRD-STATIONARY ENGINEERS AND BOILER OPERATORS</td>
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<td>.PRD-CRUSHING, GRINDING, POLISHING, MIXING, AND BLENDING WORKERS</td>
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<td>.PRD-CUTTING WORKERS</td>
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<td>.PRD-FURNACE, KILN, OVEN, DRIER, AND KETTLE OPERATORS AND TENDERS</td>
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<td>.PRD-INSPECTORS, TESTERS, SORTERS, SAMPLERS, AND WEIGHERS</td>
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<td>.PRD-JEWELERS AND PRECIOUS STONE AND METAL WORKERS</td>
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<td>.PRD-MEDICAL, DENTAL, AND OPHTHALMIC LABORATORY TECHNICIESTS</td>
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<td>.PRD-PACKAGING AND FILLING MACHINE OPERATORS AND TENDERS</td>
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<td>.PRD-PAINTING WORKERS</td>
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<td>.PRD-PHOTOGRAPHIC PROCESS WORKERS AND PROCESSING MACHINE OPERATORS</td>
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<td>.PRD-CEMENTING AND GLUING MACHINE OPERATORS AND TENDERS</td>
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<td>.PRD-CLEANING, WASHING, AND METAL PICKLING EQUIPMENT</td>
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<td>.PRD-ETCHERS AND ENGRAVERS</td>
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<td>.PRD-MOLDERS, SHAPERS, AND CASTERS, EXCEPT METAL AND PLASTIC</td>
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<td>.PRD-PAPER GOODS MACHINE SETTERS, OPERATORS, AND TENDERS</td>
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<td>.PRD-TIRE BUILDERS</td>
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<td>.PRD-HELPERS-PRODUCTION WORKERS</td>
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<td>.PRD-OTHER PRODUCTION WORKERS, INCLUDING SEMICONDUCTOR PROCESSORS AND</td>
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<td>9000</td>
<td>.TRN-SUPERVISORS, TRANSPORTATION AND MATERIAL MOVING WORKERS</td>
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<td>9030</td>
<td>.TRN-AIRCRAFT PILOTS AND FLIGHT ENGINEERS</td>
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<td>9040</td>
<td>.TRN-AIR TRAFFIC CONTROLLERS AND AIRFIELD OPERATIONS</td>
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.SPECIALISTS
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-SERVICE STATION ATTENDANTS
9410 .TRN-TRANSPORTATION INSPECTORS
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 SHUTTLE CAR OPERATORS, AND TANK CAR, TRUCK, AND SHIP LOADERS
9800 .MIL-MILITARY OFFICER SPECIAL AND TACTICAL OPERATIONS LEADERS/MANAGERS
9810 .MIL-FIRST-LINE ENLISTED MILITARY SUPERVISORS/MANAGERS
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**

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
  bbbbbbb .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 $1 or break even
0000002 .9999999 $2 to $9999999
   *(Rounded & top-coded components)*

Note: Use values from 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 values from 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
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
122 .Ireland
126 .Norway
127 .Netherlands
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
159 .Azerbaijan
POVPIP 3
Person poverty status recode

bbb .N/A
000..500 .Percent of poverty status value
501 .501 percent or more of poverty status value

POWPUMA 5
Place of work PUMA

bbbbb .N/A (not a worker--not in the labor force,
.including persons under 16 years;
.unemployed; civilian employed, with a job not
.at work; Armed Forces, with a job but not at work)
00001 .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
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
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<td>Other US Island Areas Not Specified, Africa, Oceania, at Sea, or Abroad, Not Specified</td>
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**QTRBIR**

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

**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 .Eskimo alone
37 .Tlingit-Haida alone
38 .Alaska Native tribes alone or in combination with other
   .Alaska Native tribes
39 .American Indian or Alaska Native, not specified
40 .Asian Indian alone
41 .Bangladeshi alone
42 .Cambodian alone
43 .Chinese alone
44 .Filipino alone
45 .Hmong alone
46 .Indonesian alone
47 .Japanese alone
48 .Korean alone
49 .Laotian alone
50 .Malaysian alone
51 .Pakistani alone
52 .Sri Lankan alone
53 .Thai alone
54 .Vietnamese alone
55 .Other specified Asian alone
56 .Asian, not specified
57 .Combinations of Asian groups only
58 .Native Hawaiian alone
59 .Samoa alone
60 .Tongan alone
61 .Other Polynesian alone or in combination with other
   .Polynesian groups
62. Guamanian or Chamorro alone
63. Other Micronesian alone or in combination with other Micronesian groups
64. Melanesian alone or in combination with other Melanesian groups
65. Other Native Hawaiian and Other Pacific Islander groups alone or in combination with other Native Hawaiian and Other Pacific Islander groups only
66. Some other race alone
67. Two or more races

RAC3P 2
Recoded detailed race code
01. Some other race alone
02. Other Pacific Islander alone
03. Samoan alone
04. Guamanian or Chamorro alone
05. Native Hawaiian alone
06. Native Hawaiian and Other Pacific Islander groups only
07. Other Asian; Some other race
08. Other Asian alone
09. Vietnamese alone
10. Korean alone
11. Japanese; Some other race
12. Japanese; Native Hawaiian
13. Japanese; Korean
14. Japanese alone
15. Filipino; Some other race
16. Filipino; Native Hawaiian
17. Filipino; Japanese
18. Filipino alone
19. Chinese; Some other race
20. Chinese; Native Hawaiian
21. Chinese; Other Asian
22. Chinese; Vietnamese
23. Chinese; Japanese
24. Chinese; Filipino; Native Hawaiian
25. Chinese; Filipino
26. Chinese alone
27. Asian Indian; Some other race
28. Asian Indian; Other Asian
29. Asian Indian alone
30. Asian groups and/or Native Hawaiian and Other Pacific Islander groups; Some other race
31. Asian groups; Native Hawaiian and Other Pacific Islander groups
32. Asian groups only
33. American Indian and Alaska Native; Some other race
34. American Indian and Alaska Native alone
35. American Indian and Alaska Native race; Asian groups and/or Native Hawaiian and Other Pacific Islander groups and/or Some other race
36. Black or African American; Some other race
37. Black or African American; Other Asian
38. Black or African American; Korean
39. Black or African American; Japanese
40. Black or African American; Filipino
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**RACAIAN**

American Indian and Alaska Native recode (American Indian and Alaska Native alone or in combination with one or more other races)

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**RACASN**

Asian recode (Asian alone or in combination with one or more other races)

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

RACNHPHI  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

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
  bbbbbbb .N/A (less than 16 years old/NILF who last worked more than 5 years ago or never worked)
  111021 .MGR-GENERAL AND OPERATIONS MANAGERS
151030 .CMM-COMPUTER SOFTWARE ENGINEERS
151041 .CMM-COMPUTER SUPPORT SPECIALISTS
151061 .CMM-DATABASE ADMINISTRATORS
151071 .CMM-NETWORK AND COMPUTER SYSTEMS ADMINISTRATORS
151081 .CMM-NETWORK SYSTEMS AND DATA COMMUNICATIONS ANALYSTS
1510XX .CMM-COMPUTER SCIENTISTS AND SYSTEMS ANALYSTS *
152011 .CMM-ACTUARIES
152031 .CMM-OPERATIONS RESEARCH ANALYSTS
1520XX .CMM-MISCELLANEOUS MATHEMATICAL SCIENCE OCCUPATIONS, INCLUDING MATHEMATICIANS AND STATISTICIANS *
171010 .ENG-ARCHITECTS, EXCEPT NAVAL
171020 .ENG-SURVEYORS, CARTOGRAPHERS, AND PHOTOGRAMMETRISTS
172011 .ENG-AEROSPACE ENGINEERS
172041 .ENG-CHEMICAL ENGINEERS
172051 .ENG-CIVIL ENGINEERS
172061 .ENG-COMPUTER HARDWARE ENGINEERS
172070 .ENG-ELECTRICAL AND ELECTRONICS ENGINEERS
172081 .ENG-ENVIRONMENTAL ENGINEERS
1720XX .ENG-BIOMEDICAL AND AGRICULTURAL ENGINEERS *
172110 .ENG-INDUSTRIAL ENGINEERS, INCLUDING HEALTH AND SAFETY
172121 .ENG-MARINE ENGINEERS AND NAVAL ARCHITECTS
172131 .ENG-MATERIALS ENGINEERS
172141 .ENG-MECHANICAL ENGINEERS
1721XX .ENG-PETROLEUM, MINING AND GEOLOGICAL ENGINEERS, INCLUDING MINING SAFETY ENGINEERS *
1721YY .ENG-MISCELLANEOUS ENGINEERS, INCLUDING NUCLEAR ENGINEERS *
173010 .ENG-DRAFTERS
173020 .ENG-ENGINEERING TECHNICIANS, EXCEPT DRAFTERS
173031 .ENG-SURVEYING AND MAPPING TECHNICIANS
191010 .SCI-AGRICULTURAL AND FOOD SCIENTISTS
191020 .SCI-BIOLOGICAL SCIENTISTS
191030 .SCI-CONSERVATION SCIENTISTS AND FORESTERS
191040 .SCI-MEDICAL SCIENTISTS
192010 .SCI-ASTRONOMERS AND PHYSICISTS
192021 .SCI-ATMOSPHERIC AND SPACE SCIENTISTS
192030 .SCI-CHEMISTS AND MATERIALS SCIENTISTS
192040 .SCI-ENVIRONMENTAL SCIENTISTS AND GEOSCIENTISTS
192099 .SCI-PHYSICAL SCIENTISTS, ALL OTHER
193011 .SCI-ECONOMISTS
193020 .SCI-MARKET AND SURVEY RESEARCHERS
193030 .SCI-PSYCHOLOGISTS
193051 .SCI-URBAN AND REGIONAL PLANNERS
1930XX .SCI-MISCELLANEOUS SOCIAL SCIENTISTS, INCLUDING SOCIOLOGISTS *
194011 .SCI-AGRICULTURAL AND FOOD SCIENCE TECHNICIANS
194021 .SCI-BIOLOGICAL TECHNICIANS
194031 .SCI-CHEMICAL TECHNICIANS
194041 .SCI-GEOLOGICAL AND PETROLEUM TECHNICIANS
1940XX .SCI-MISCELLANEOUS LIFE, PHYSICAL, AND SOCIAL SCIENCE TECHNICIANS, INCLUDING SOCIAL SCIENCE RESEARCH ASSISTANTS AND NUCLEAR TECHNICIANS *
211010 .CMS-COUNSELORS
211020 .CMS-SOCIAL WORKERS
211090 .CMS-MISCELLANEOUS COMMUNITY AND SOCIAL SERVICE SPECIALISTS
212011 .CMS-CLERGY
212021 .CMS-DIRECTORS, RELIGIOUS ACTIVITIES AND EDUCATION
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<td>.LGL-PARALEGALS AND LEGAL ASSISTANTS</td>
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<td>.EDU-PRESCHOOL AND KINDERGARTEN TEACHERS</td>
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<tr>
<td>252020</td>
<td>.EDU-ELEMENTARY AND MIDDLE SCHOOL TEACHERS</td>
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<td>.EDU-SECONDARY SCHOOL TEACHERS</td>
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<td>259041</td>
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<td>2590XX</td>
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<td>.ENT-DESIGNERS</td>
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<td>.ENT-ATHLETES, COACHES, UMPIRES, AND RELATED WORKERS</td>
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<td>.ENT-DANCERS AND CHOREOGRAPHERS</td>
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<td>.ENT-MUSICIANS, SINGERS, AND RELATED WORKERS</td>
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MED-HEALTH DIAGNOSING AND TREATING PRACTITIONERS, ALL OTHER
MED-Clinical Laboratory Technologists and Technicians
MED-Dental Hygienists
MED-Diagnostic Related Technologists and Technicians
MED-Emergency Medical Technicians and Paramedics
MED-Health diagnosing and treating Practitioner Support Technicians
MED-Licensed Practical and Licensed Vocational Nurses
MED-Medical Records and Health Information Technicians
MED-Opticians, Dispensing
MED-Miscellaneous Health Technologists and Technicians
MED-Other Healthcare Practitioners and Technical Occupations
HLS-Nursing, Psychiatric, and Home Health Aides
HLS-Occupational Therapist Assistants and Aides
HLS-Physical Therapist Assistants and Aides
HLS-Massage Therapists
HLS-Dental Assistants
HLS-Medical Assistants and Other Healthcare Support Occupations, Except Dental Assistants *
PRT-First-Line Supervisors/Managers of Correctional Officers
PRT-First-Line Supervisors/Managers of Police and Detectives
PRT-First-Line Supervisors/Managers of Fire Fighting and Prevention Workers
PRT-Supervisors, Protective Service Workers, All Other
PRT-Fire Fighters
PRT-Fire Inspectors
PRT-Bailiffs, Correctional Officers, and Jailers
PRT-Detectives and Criminal Investigators
PRT-Police Officers
PRT-Miscellaneous Law Enforcement Workers *
PRT-Animal Control Workers
PRT-Private Detectives and Investigators
PRT-Security Guards and Gaming Surveillance Officers
PRT-Crossing Guards
PRT-Lifeguards and Other Protective Service Workers *
EAT-Chefs and Head Cooks
EAT-First-Line Supervisors/Managers of Food Preparation and Serving Workers
EAT-Cooks
EAT-First-Line Supervisors/Managers of Food Preparation and Serving Workers, Including Fast Food
EAT-Bartenders
EAT-Combined Food Preparation and Serving Workers, Including Fast Food
EAT-Counter Attendants, Cafeteria, Food Concession, and Coffee Shop
EAT-Waiters and Waitresses
EAT-Food Servers, Nonrestaurant
EAT-Dishwashers
EAT-Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop
EAT-Miscellaneous Food Preparation and Serving Related
WORKERS, INCLUDING DINING ROOM AND CAFETERIA ATTENDANTS AND BARTENDER HELPERS *

371011 .CLN-FIRST-LINE SUPERVISORS/MANAGERS OF HOUSEKEEPING AND JANITORIAL WORKERS
371012 .CLN-FIRST-LINE SUPERVISORS/MANAGERS OF LANDSCAPING, LAWN SERVICE, AND GROUNDSKEEPING WORKERS
372012 .CLN-MAIDS AND HOUSEKEEPING CLEANERS
37201X .CLN-JANITORS AND BUILDING CLEANERS *
372021 .CLN-PEST CONTROL WORKERS
373010 .CLN-GROUNDS MAINTENANCE WORKERS
391010 .PRS-FIRST-LINE SUPERVISORS/MANAGERS OF GAMING WORKERS
391021 .PRS-FIRST-LINE SUPERVISORS/MANAGERS OF PERSONAL SERVICE WORKERS
392011 .PRS-ANIMAL TRAINERS
392021 .PRS-NONFARM ANIMAL CARETAKERS
393010 .PRS-GAMING SERVICES WORKERS
393021 .PRS-MOTION PICTURE PROJECTIONISTS
393031 .PRS-USHERS, LOBBY ATTENDANTS, AND TICKET TAKERS
393090 .PRS-MISCELLANEOUS ENTERTAINMENT ATTENDANTS AND RELATED WORKERS
394000 .PRS-FUNERAL SERVICE WORKERS
395011 .PRS-BARBERS
395012 .PRS-HAIRDRESSERS, HAIRSTYLISTS, AND COSMETOLOGISTS
395090 .PRS-MISCELLANEOUS PERSONAL APPEARANCE WORKERS
396010 .PRS-BAGGAGE PORTERS, BELLHOPS, AND CONCIERGES
396020 .PRS-TOUR AND TRAVEL GUIDES
396030 .PRS-TRANSPORTATION ATTENDANTS
399011 .PRS-CHILD CARE WORKERS
399021 .PRS-PERSONAL AND HOME CARE AIDES
399030 .PRS-RECREATION AND FITNESS WORKERS
399041 .PRS-RESIDENTIAL ADVISORS
399099 .PRS-PERSONAL CARE AND SERVICE WORKERS, ALL OTHER
411011 .SAL-FIRST-LINE SUPERVISORS/MANAGERS OF RETAIL SALES WORKERS
412010 .SAL-CASHIERS
412021 .SAL-COUNTER AND RENTAL CLERKS
412022 .SAL-PARTS SALESPERSONS
412031 .SAL-RETAIL SALESPERSONS
413011 .SAL-ADVERTISING SALES AGENTS
413021 .SAL-INSURANCE SALES AGENTS
413031 .SAL-SECURITIES, COMMODITIES, AND FINANCIAL SERVICES SALES AGENTS
413041 .SAL-TRAVEL AGENTS
413099 .SAL-SALES REPRESENTATIVES, SERVICES, ALL OTHER
414010 .SAL-SALES REPRESENTATIVES, WHOLESALE AND MANUFACTURING
419010 .SAL-MODELS, DEMONSTRATORS, AND PRODUCT PROMOTERS
419020 .SAL-REAL ESTATE BROKERS AND SALES AGENTS
419031 .SAL-SALES ENGINEERS
419041 .SAL-TELEMARKETERS
419091 .SAL-DOOR-TO-DOOR SALES WORKERS, NEWS AND STREET VENDORS, AND RELATED WORKERS
419099 .SAL-SALES AND RELATED WORKERS, ALL OTHER
431011 .OFF-FIRST-LINE SUPERVISORS/MANAGERS OF OFFICE AND ADMINISTRATIVE SUPPORT WORKERS
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<td>OFF-TELEPHONE OPERATORS</td>
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<td>OFF-COMMUNICATIONS EQUIPMENT OPERATORS, ALL OTHER</td>
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<tr>
<td>433011</td>
<td>OFF-BILL AND ACCOUNT COLLECTORS</td>
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<td>OFF-BILLING AND POSTING CLERKS AND MACHINE OPERATORS</td>
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<td>OFF-BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS</td>
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<td>OFF-GAMING CAGE WORKERS</td>
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<td>OFF-PAYROLL AND TIMEKEEPING CLERKS</td>
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<td>OFF-PROCUREMENT CLERKS</td>
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<td>OFF-COURT, MUNICIPAL, AND LICENSE CLERKS</td>
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<td>OFF-CREDIT AUTHORIZERS, CHECKERS, AND CLERKS</td>
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<td>OFF-CUSTOMER SERVICE REPRESENTATIVES</td>
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<td>OFF-ELIGIBILITY INTERVIEWERS, GOVERNMENT PROGRAMS</td>
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<td>OFF-FILE CLERKS</td>
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<td>OFF-INTERVIEWERS, EXCEPT ELIGIBILITY AND LOAN</td>
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<tr>
<td>439051</td>
<td>OFF-MAIL CLERKS AND MAIL MACHINE OPERATORS, EXCEPT POSTAL SERVICE</td>
</tr>
<tr>
<td>439061</td>
<td>OFF-OFFICE CLERKS, GENERAL</td>
</tr>
<tr>
<td>439071</td>
<td>OFF-OFFICE MACHINE OPERATORS, EXCEPT COMPUTER</td>
</tr>
<tr>
<td>439081</td>
<td>OFF-PROOFREADERS AND COPY MarkERS</td>
</tr>
<tr>
<td>439111</td>
<td>OFF-STATISTICAL ASSISTANTS</td>
</tr>
<tr>
<td>439XXX</td>
<td>OFF-MISCELLANEOUS OFFICE AND ADMINISTRATIVE SUPPORT WORKERS, INCLUDING DESKTOP PUBLISHERS *</td>
</tr>
<tr>
<td>451010</td>
<td>FFF-FIRST-LINE SUPERVISORS/MANAGERS OF FARMING, FISHING,</td>
</tr>
<tr>
<td>Code</td>
<td>Classification</td>
</tr>
<tr>
<td>-------</td>
<td>-------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>452011</td>
<td>FFF-AGRICULTURAL INSPECTORS</td>
</tr>
<tr>
<td>452041</td>
<td>FFF-GRADERS AND SORTERS, AGRICULTURAL PRODUCTS</td>
</tr>
<tr>
<td>4520XX</td>
<td>FFF-MISCELLANEOUS AGRICULTURAL WORKERS, INCLUDING ANIMAL BREEDERS *</td>
</tr>
<tr>
<td>453000</td>
<td>FFF-FISHING AND HUNTING WORKERS</td>
</tr>
<tr>
<td>454011</td>
<td>FFF-FOREST AND CONSERVATION WORKERS</td>
</tr>
<tr>
<td>454020</td>
<td>FFF-LOGGING WORKERS</td>
</tr>
<tr>
<td>471011</td>
<td>CON-FIRST-LINE SUPERVISORS/MANAGERS OF CONSTRUCTION TRADES AND EXTRACTION WORKERS</td>
</tr>
<tr>
<td>472011</td>
<td>CON-BOILERMAKERS</td>
</tr>
<tr>
<td>472020</td>
<td>CON-BRICKMASONS, BLOCKMASONS, AND STONEMASONS</td>
</tr>
<tr>
<td>472031</td>
<td>CON-CARPENTERS</td>
</tr>
<tr>
<td>472040</td>
<td>CON-CARPET, FLOOR, AND TILE INSTALLERS AND FINISHERS</td>
</tr>
<tr>
<td>472050</td>
<td>CON-CEMENT MASON, CONCRETE FINISHERS, AND TERRAZZO</td>
</tr>
<tr>
<td>472061</td>
<td>CON-CONSTRUCTION LABORERS</td>
</tr>
<tr>
<td>472071</td>
<td>CON-PAVING, SURFACING, AND TAMING EQUIPMENT OPERATORS</td>
</tr>
<tr>
<td>47207X</td>
<td>CON-CONSTRUCTION EQUIPMENT OPERATORS, EXCEPT PAVING, SURFACING, AND TAMING EQUIPMENT OPERATORS *</td>
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<tr>
<td>472080</td>
<td>CON-DRYWALL INSTALLERS, CEILING TILE INSTALLERS, AND TAPERS</td>
</tr>
<tr>
<td>472111</td>
<td>CON-ELECTRICIANS</td>
</tr>
<tr>
<td>472121</td>
<td>CON-GLAZIERS</td>
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<tr>
<td>472130</td>
<td>CON-INSULATION WORKERS</td>
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<tr>
<td>472141</td>
<td>CON-PAINTERS, CONSTRUCTION AND MAINTENANCE</td>
</tr>
<tr>
<td>472142</td>
<td>CON-PAPERHANGERS</td>
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<tr>
<td>472150</td>
<td>CON-PIPELAYERS, PLUMBERS, PIPEFITTERS, AND STEAMFITTERS</td>
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<tr>
<td>472161</td>
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<tr>
<td>472171</td>
<td>CON-REINFORCING IRON AND REBAR WORKERS</td>
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<tr>
<td>472181</td>
<td>CON-ROOFERS</td>
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<tr>
<td>472211</td>
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<td>CON-STRUCTURAL IRON AND STEEL WORKERS</td>
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<td>CON-HELPERS, CONSTRUCTION TRADES</td>
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<tr>
<td>474011</td>
<td>CON-CONSTRUCTION AND BUILDING INSPECTORS</td>
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<tr>
<td>474021</td>
<td>CON-ELEVATOR INSTALLERS AND REPAIRERS</td>
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<tr>
<td>474031</td>
<td>CON-FENCE ERECTORS</td>
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<td>474041</td>
<td>CON-HAZARDOUS MATERIALS REMOVAL WORKERS</td>
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<tr>
<td>474051</td>
<td>CON-HIGHWAY MAINTENANCE WORKERS</td>
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<tr>
<td>474061</td>
<td>CON-RAIL-TRACK LAYING AND MAINTENANCE EQUIPMENT OPERATORS</td>
</tr>
<tr>
<td>4740XX</td>
<td>CON-MISCELLANEOUS CONSTRUCTION WORKERS, INCLUDING SEPTIC TANK SERVICERS AND SEWER PIPE CLEANERS *</td>
</tr>
<tr>
<td>475021</td>
<td>EXT-EARTH DRILLERS, EXCEPT OIL AND GAS</td>
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<tr>
<td>475031</td>
<td>EXT-EXPLOSIVES WORKERS, ORDNANCE HANDLING EXPERTS, AND BLASTERS</td>
</tr>
<tr>
<td>475040</td>
<td>EXT-MINING MACHINE OPERATORS</td>
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<tr>
<td>4750XX</td>
<td>EXT-MISCELLANEOUS EXTRACTION WORKERS, INCLUDING ROOF BOLTERS AND HELPERS *</td>
</tr>
<tr>
<td>4750YY</td>
<td>EXT-DERRICK, ROTARY DRILL, AND SERVICE UNIT OPERATORS, AND ROUSTABOUTS, OIL, GAS, AND MINING *</td>
</tr>
<tr>
<td>491011</td>
<td>RPR-FIRST-LINE SUPERVISORS/MANAGERS OF MECHANICS, INSTALLERS, AND REPAIRERS</td>
</tr>
<tr>
<td>492011</td>
<td>RPR-COMPUTER, AUTOMATED TELLER, AND OFFICE MACHINE REPAIRERS</td>
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<tr>
<td>492020</td>
<td>RPR-RADIO AND TELECOMMUNICATIONS EQUIPMENT INSTALLERS AND REPAIRERS</td>
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<tr>
<td>492091</td>
<td>RPR-AVIONICS TECHNICIANS</td>
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</table>
492092  RPR-ELECTRIC MOTOR, POWER TOOL, AND RELATED REPAIRERS
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
49209X RPR-ELECTRICAL AND ELECTRONICS REPAIRERS, TRANSPORTATION EQUIPMENT, AND INDUSTRIAL AND UTILITY *
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
499042  RPR-Maintenance and Repair Workers, General
499043  RPR-Maintenance Workers, Machinery
499044  RPR-Millwrights
49904X RPR-INDUSTRIAL AND REFRACTORY MACHINERY MECHANICS *
499051  RPR-ELECTRICAL POWER-LINE INSTALLERS AND REPAIRERS
499052  RPR-TELECOMMUNICATIONS LINE INSTALLERS AND REPAIRERS
499060  RPR-PRECISION INSTRUMENT AND EQUIPMENT REPAIRERS
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 COMMERCIAL DIVERS, AND SIGNAL AND TRACK SWITCH REPAIRERS *
511011  PRD-FIRST-LINE SUPERVISORS/MANAGERS 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
514010  PRD-COMPUTER CONTROL PROGRAMMERS AND OPERATORS
514021  PRD-EXTRUDING AND DRAWING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>514022</td>
<td>.PRD-FORGING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC</td>
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<tr>
<td>514023</td>
<td>.PRD-ROLLING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC</td>
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<tr>
<td>514031</td>
<td>.PRD-CUTTING, PUNCHING, AND PRESS MACHINE SETTERS, OPERATORS, AND TENDERS,</td>
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<td>METAL AND PLASTIC</td>
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<tr>
<td>514032</td>
<td>.PRD-DRILLING AND BORING MACHINE TOOL SETTERS, OPERATORS, AND TENDERS,</td>
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<td>METAL AND PLASTIC</td>
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<td>514033</td>
<td>.PRD-GRINDING, LAPPING, POLISHING, AND BUFFING MACHINE TOOL SETTERS,</td>
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<tr>
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<td>OPERATORS, AND TENDERS, METAL AND PLASTIC</td>
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<tr>
<td>514034</td>
<td>.PRD-LATHE AND TURNING MACHINE TOOL SETTERS, OPERATORS, AND TENDERS, METAL</td>
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<td>AND PLASTIC</td>
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<tr>
<td>514041</td>
<td>.PRD-MACHINISTS</td>
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<tr>
<td>514050</td>
<td>.PRD-METAL FURNACE AND KILN OPERATORS AND TENDERS</td>
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<tr>
<td>514060</td>
<td>.PRD-MOLDERS MAKERS AND PATTERNMAKERS, METAL AND PLASTIC</td>
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<td>514070</td>
<td>.PRD-MOLDERS AND MOLDING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL</td>
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<td>AND PLASTIC</td>
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<tr>
<td>514111</td>
<td>.PRD-TOOL AND DIE MAKERS</td>
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<tr>
<td>514120</td>
<td>.PRD-WELDING, SOLDERING, AND BRAZING WORKERS</td>
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<td>514191</td>
<td>.PRD-HEAT TREATING EQUIPMENT SETTERS, OPERATORS, AND TENDERS, METAL AND</td>
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<td>PLASTIC</td>
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<tr>
<td>514193</td>
<td>.PRD-PLATING AND COATING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL</td>
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<td>AND PLASTIC</td>
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<tr>
<td>514194</td>
<td>.PRD-TOOL GRINDERS, FILES, AND SHARPENERS</td>
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<tr>
<td>514XXX</td>
<td>.PRD-MISCELLANEOUS METAL WORKERS AND PLASTIC WORKERS, INCLUDING MILLING</td>
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<tr>
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<td>AND PLANING MACHINE SETTERS, AND LAY-OUT WORKERS *</td>
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<tr>
<td>515010</td>
<td>.PRD-BOOKBINDERS AND BINDERY WORKERS</td>
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<tr>
<td>515021</td>
<td>.PRD-JOB PRINTERS</td>
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<tr>
<td>515022</td>
<td>.PRD-PREPRESS TECHNICIANS AND WORKERS</td>
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<td>.PRD-PRINTING MACHINE OPERATORS</td>
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<tr>
<td>516011</td>
<td>.PRD-LAUNDRY AND DRY-CLEANING WORKERS</td>
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<td>516021</td>
<td>.PRD-PRESSERS, TEXTILE, GARMENT, AND RELATED MATERIALS</td>
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<tr>
<td>516031</td>
<td>.PRD-SEWING MACHINE OPERATORS</td>
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<tr>
<td>516041</td>
<td>.PRD-SHOE AND LEATHER WORKERS AND REPAIRERS</td>
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<tr>
<td>516042</td>
<td>.PRD-SHOE MACHINE OPERATORS AND TENDERS</td>
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<tr>
<td>516050</td>
<td>.PRD-TAILORS, DRESSMAKERS, AND SEWERS</td>
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<td>516063</td>
<td>.PRD-TEXTILE KNITTING AND WEAVING MACHINE SETTERS, OPERATORS, AND TENDERS</td>
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<td>516064</td>
<td>.PRD-TEXTILE WINDING, TWISTING, AND DRAWING OUT MACHINE SETTERS, OPERATORS,</td>
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<td>AND TENDERS</td>
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<td>51606X</td>
<td>.PRD-TEXTILE BLEACHING AND DYEING, AND CUTTING MACHINE SETTERS, OPERATORS,</td>
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<td>AND TENDERS *</td>
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<tr>
<td>516093</td>
<td>.PRD-UPHOLSTERERS</td>
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<tr>
<td>51609X</td>
<td>.PRD-MISCELLANEOUS TEXTILE, APPAREL, AND FURNISHINGS WORKERS, EXCEPT</td>
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<td>517011</td>
<td>.PRD-CABINETMAKERS AND BENCH CARPENTERS</td>
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<tr>
<td>517021</td>
<td>.PRD-FURNITURE FINISHERS</td>
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<tr>
<td>517041</td>
<td>.PRD-SAWING MACHINE SETTERS, OPERATORS, AND TENDERS, WOOD</td>
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<tr>
<td>517042</td>
<td>.PRD-WOODWORKING MACHINE SETTERS, OPERATORS, AND TENDERS, EXCEPT SAWING</td>
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<tr>
<td>5170XX</td>
<td>.PRD-MISCELLANEOUS WOODWORKERS, INCLUDING MODEL MAKERS AND</td>
</tr>
<tr>
<td></td>
<td>PATTERNMAKERS *</td>
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<td>518010</td>
<td>.PRD-POWER PLANT OPERATORS, DISTRIBUTORS, AND DISPATCHERS</td>
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<tr>
<td>518021</td>
<td>.PRD-STATIONARY ENGINEERS AND BOILER OPERATORS</td>
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<tr>
<td>518031</td>
<td>.PRD-WATER AND LIQUID WASTE TREATMENT PLANT AND SYSTEM</td>
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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
519130 .PRD-PHOTOGRAPHIC PROCESS WORKERS AND PROCESSING MACHINE OPERATORS
519191 .PRD-CEMENTING AND GLUING MACHINE 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, TRAnsportation AND MATERIAL MOVING WORKERS
532010 .TRN-AIRCRAFT PILOTS AND FLIGHT ENGINEERS
532020 .TRN-AIR TRAFFIC CONTROLLERS AND AIRFIELD OPERATIONS SPECIALISTS
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 *
535020 .TRN-SHIP AND BOAT CAPTAINS AND OPERATORS
5350XX .TRN-SAILORS AND MARINE OILERS, AND SHIP ENGINEERS *
536021 .TRN-PARKING LOT ATTENDANTS
536031 .TRN-SERVICE STATION ATTENDANTS
536051 .TRN-TRANSPORTATION INSPECTORS
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
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
5370XX .TRN-CONVEYOR OPERATORS AND TENDERS, AND HOIST AND WINCH
.OPERATORS *
5371XX .TRN-MISCELLANEOUS MATERIAL MOVING WORKERS, INCLUDING
.SHUTTLE CAR OPERATORS, AND TANK CAR, TRUCK, AND SHIP
.LOADERS *
551010 .MIL-MILITARY OFFICER SPECIAL AND TACTICAL OPERATIONS
.LEADERS/MANAGERS
552010 .MIL-FIRST-LINE ENLISTED MILITARY SUPERVISORS/MANAGERS
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**

VPS 2
Veteran period of service
   bb .N/A (less than 17 years old, no active duty)
   .War Times:
   01 .Gulf War: 9/2001 or later
   03 .Gulf War: 9/2001 or later and Gulf War: 8/1990 - 8/2001 and
       Vietnam Era
   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
FCITP  1
    Citizenship allocation flag
    0 . No
    1 . Yes

FCOWP  1
    Class of worker allocation flag
    0 . No
    1 . Yes

FENGP  1
    Ability to speak English allocation flag
    0 . No
    1 . Yes

FESRP  1
    Employment status recode allocation flag
    0 . No
    1 . Yes

FFERP  1
    Children born within the past 12 months allocation flag
    0 . No
    1 . Yes

FGCLP  1
    Grandchildren living in house allocation flag
    0 . No
    1 . Yes

FGCMP  1
    Months responsible for grandchildren allocation flag
    0 . No
    1 . Yes

FGCRP  1
    Responsible for grandchildren 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

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
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FOCCP 1
     Occupation allocation flag
     0 .No
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FOIP 1
     All other income allocation flag
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FPAP 1
     Public assistance income allocation flag
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     1 .Yes

FPOBP 1
     Place of birth allocation flag
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     1 .Yes

FPOWSP 1
     Place of work state allocation flag
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     1 .Yes

FRACP 1
     Detailed race allocation flag
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     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
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     1 .Yes

FSCHLP 1
     Highest education allocation flag
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     1 .Yes

FSCHP 1
     School enrollment allocation flag
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     1 .Yes

FSEMP 1
     Self-employment income allocation flag
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Person's Weight replicate 5
-9999..9999 .Integer weight of person

PWGTP6 4
Person's Weight replicate 6
-9999..9999 .Integer weight of person

PWGTP7 4
Person's Weight replicate 7
-9999..9999 .Integer weight of person

PWGTP8 4
Person's Weight replicate 8
-9999..9999 .Integer weight of person

PWGTP9 4
Person's Weight replicate 9
-9999..9999 .Integer weight of person

PWGTP10 4
Person's Weight replicate 10
-9999..9999 .Integer weight of person

PWGTP11 4
Person's Weight replicate 11
-9999..9999 .Integer weight of person

PWGTP12 4
Person's Weight replicate 12
-9999..9999 .Integer weight of person

PWGTP13 4
Person's Weight replicate 13
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PWGTP14 4
Person's Weight replicate 14
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PWGTP15 4
Person's Weight replicate 15
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PWGTP16 4
Person's Weight replicate 16
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PWGTP17 4
Person's Weight replicate 17
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PWGTP18 4
Person's Weight replicate 18
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PWGTP19 4
Person's Weight replicate 19
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PWGTP20 4
Person's Weight replicate 20
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PWGTP21 4
Person's Weight replicate 21
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PWGTP22 4
Person's Weight replicate 22
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PWGTP23 4
Person's Weight replicate 23
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PWGTP24 4
Person's Weight replicate 24
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PWGTP25 4
Person's Weight replicate 25
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PWGTP26 4
Person's Weight replicate 26
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PWGTP27 4
Person's Weight replicate 27
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PWGTP28 4
Person's Weight replicate 28
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PWGTP29 4
Person's Weight replicate 29
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PWGTP30 4
Person's Weight replicate 30
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PWGTP31 4
Person's Weight replicate 31
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PWGTP32 4
Person's Weight replicate 32
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Person's Weight replicate 48
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PWGTP49  4
Person's Weight replicate 49
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PWGTP50  4
Person's Weight replicate 50
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PWGTP51  4
Person's Weight replicate 51
-9999..9999 .Integer weight of person

PWGTP52  4
Person's Weight replicate 52
-9999..9999 .Integer weight of person

PWGTP53  4
Person's Weight replicate 53
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PWGTP54  4
Person's Weight replicate 54
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PWGTP55  4
Person's Weight replicate 55
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PWGTP56  4
Person's Weight replicate 56
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PWGTP57  4
Person's Weight replicate 57
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PWGTP58  4
Person's Weight replicate 58
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PWGTP59  4
Person's Weight replicate 59
-9999..9999 .Integer weight of person

PWGTP60  4
Person's Weight replicate 60
-9999..9999 .Integer weight of person

PWGTP61  4
Person's Weight replicate 61
-9999..9999 .Integer weight of person

PWGTP62  4
  Person's Weight replicate 62
  -9999..9999 .Integer weight of person

PWGTP63  4
  Person's Weight replicate 63
  -9999..9999 .Integer weight of person

PWGTP64  4
  Person's Weight replicate 64
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PWGTP65  4
  Person's Weight replicate 65
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PWGTP66  4
  Person's Weight replicate 66
  -9999..9999 .Integer weight of person

PWGTP67  4
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PWGTP68  4
  Person's Weight replicate 68
  -9999..9999 .Integer weight of person

PWGTP69  4
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PWGTP70  4
  Person's Weight replicate 70
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PWGTP71  4
  Person's Weight replicate 71
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PWGTP73  4
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PWGTP74  4
  Person's Weight replicate 74
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PWGTP75  4
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Person's Weight replicate 76
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Person's Weight replicate 77
-9999..9999 .Integer weight of person

Person's Weight replicate 78
-9999..9999 .Integer weight of person

Person's Weight replicate 79
-9999..9999 .Integer weight of person

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

* For 35 Census codes that were aggregated or used the XX or YY 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:
http://www.census.gov/acs/www/Products/PUMS/C2SS/minmaxval9.htm

**** 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.